

# CPC TESTS

12/1 Sat-Sur CJVB-1470 Vancouver, B.C. 2300 Sat-0300 Sun. For more information see page 12. This is a special DX program. At about midnight ELT they'll increase to 50,000 watts. Reporter from the furthest distance will receive a trip to Vancouver provided by the station.

12/2 WVLG-1170 Orleans, Mass. 0400-0500 ELT with 1 kw D-3. Will be an Monday NRC and PoP test during WWVA's silent period. Arr: Ernie Cooper for NRC. More details, if you please Ernie, thanks.

12/10 KEGG-1560 Daingerfield, Texas 0300-0330 ELT. Verie signer will be Monday Rick Hammer, KEGG, P.O. Box 600, Daingerfield, TX 75638. Arr: Skip Dabelstein for NRC.

How about giving the new CPC Chairman a hand by volunteering to send just 3 or 4 letters out. It's not all that much work and it will help your fellow members. Write to Neil Zank, P.O. Box 5563, Lincoln, NE 68505. Also, don't forget to report to testing stations or at minimum to send a thank you for their help.

# STATIC FROM HQ

Will start off with some more "business". A "thank you" to those members who inquired and volunteered to take the Verification Game column. The new editor will be Wayne Heinen, 427 East Caramillo St., Colorado Springs, CO 80907. To tie up a loose end regarding the January 1, 1980 dues increase, foreign membership rates will be changed as follows: Airmail to Mexico and the Carribbean - \$21; Airmail to all other areas - \$25. Same deal goes for our overseas membership should you wish to take advantage of the present rates. Do so before January 1.

Contributions to the columns are a little light. Remember DX News is only as good as what the members put in it! Pass along those tips and your catches. Your crew this week are Dick Truax, Gary Atkins and the typist, Pat Hartlage.

# THEY JOINED

Welcome to new members listed below. Report to YOUR club bulletin soon.

Thomas Cook, 19 Good Lane, Levittown, PA 19055 Michael J. Cooper, 506 South Hampton Ave., Orlando, FL 32803 Tracy McKim, 4036 Spruce Avenue, Burlington, Ontario L7L 1J8 Lonnie R. Nine, RR 2, Box 287, Monett, MO 65708 Carwin Chambliss, 125 Landsdowne Drive NW, Atlanta, GA 30328

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THE WORLD'S OLDEST AND LARGEST ALL MEDIUM-WAVE DX CLUB

DOMESTIC DX DIGES

RAY ARRUDA 47 BURT STREET ACUSHNET, MASS. 02743 (617) 998-3958

Deadlines are Saturdays, use ELT. I'm still getting routine clear channel DX from some of you. It has been deleted this issue. Also, a reminder to use one side of the paper only. Here's what we have this time around .....

SPECIAL

- 525 UUP ON OTTAWA 10/26 0103 beacon w/l khz TT, code ID every 10 seconds, fair. (WPT-DC) 1300 WTKC KY LEXINGTON 10/29 0113 w/C&W mx, IDs, new call,
- EX-WBLG. (RK-IL)
- 1380 WXIC OH WAVERLY EX-WPKO, 10/24 1858 EDT s/off w/fair signal, voice o/background instrumental mx, ments. of 84W PSA, SSB followed. (HJH-PA)
- MIDDAY TO MIDNIGHT

540	WDMV WDAK	MD GA	POCOMOKE CITY - 10/27 1100 good w/local nx. (HM-VA) COLUMBUS - 10/30 1814 T40 mx, local nx before pattern switch, tentative, fair w/no ID, but annor's accent
			led to catch. (WPT-DC)
550	WSVA	VA	HARRISONBURG - 10/27 1105 fair w/nx. (HM-VA)
560	WFRB	MD	FROSTBURG - 10/30 1215 fair u/WGMS splash w/finance nx.
200	na na	in the	spots, wx. (WPT-DC)
570	WGMS	DC	WASHINGTON - 10/27 fair w/CL mx 1110. (HM-VA)
580	WHP	PA	HARRISBURG - $10/27$ fair w/mx @ 1115. (HM-VA)
600	WCAO	MD	BALTIMORE - 10/27 good w/mx @ 1112. (HM-VA)
610	WHPL	VA	WINCHESTER = $10/27$ fair $1125$ w/mx. (HM-VA)
680	WCBM	MD	BALTIMORE - 10/27 1140 x1nt w/mx. (HM-VA)
690	WTIX	LA	DALITMORE - $10/2(1140)$ xint $W/mx$ . ( $nm-VA$ )
090	WIIV	Tra	NEW ORLEANS - 10/25 1908 good w/spot for Maxwell House
			coffee, promos, Beatles song, alone w/no trace of pest
730	WDTV	17.8	CBF. (WPT-DC)
750	WPIK	VA	ALEXANDRIA - 10/27 x1nt w/mx @ 1155. (HM-VA)
	WBMD	MD	BALTIMORE = 10/27 1158 fair w/talk. (HM-VA)
780	WABS	AV	ARLINGTON - 10/27 x1nt w/TC, ID @ 1200. (HM-VA)
790	WTAR	VA	NORFOLK - 10/27 poor w/ID & nx 1201. (HM-VA)
0.00	WQXI	GA	ATLANTA - 10/29 1754, fair w/nx. (RK-IL)
800	WCHA	PA	CHAMBERSBURG - 10/27 fair w/ID 1206. (HM-VA)
810	KAFE	NM	SANTA FE - 10/25 2029 fair way u/WGY @ s/off, 10/27
0.00	WEA TO	**	2016, good o/WGY w/spots & C&W mx. (RK-IL)
820	TIAW	IL	CHICAGO - 10/31 182? w/nx by OM, "82-WAIT" ID, fair
	LITEDO		u/WOSU. (WPT-DC)
920	WKRT	NY	CORTLAND - 10/28 1707 nx by OM w/ment. of Cortland's
		-	Catholic Charities, fair. (WPT-DC)
940	MATA	PA	LEBANON - 10/26 1825 o/u CBM w/C&W mx, local ads, ID. (MC-MA)
970	WJMX	SC	FLORENCE - 10/26 1834 SC State Nx by OM, fair/good
			o/WWSW. #12 on 970. (WPT-DC)
	WBLF	PA	BELLEFONTE - 10/30 1729 s/off fair/poor by OM w/NA. (WPT-DC)
990	WVSC	PA	SOMERSET - 10/26 1823 w/ID, ad o/WZ2D/CBY. (MC-MA)
1090	KVDB	IA	SIOUX CENTER - 10/25 1945 fair w/mucho 3WE slop w/s/off. (RK)
1110	WZAM	VA	NORFOLK - 10/26 1828 fair w/WUST slop w/Bluegrass
			Concert promo. (WPT-DC)
1130	KLEY	KS	WELLINGTÔN - 10/29 1857 fair @ s/off. (RK-IL)
1140	KNAB	CO	BURLINGTON - 10/24 2014 poor @ s/off, 10/25 2014 good
			w/nx & s/off, has been heard every Oct. day since. (RK-IL)
1170	WHLW	NJ	LAKEWOOD - 10/30 1604 local nx by OM w/ments. of
			Lakewood Mall, x1nt o/WWVA. (WPT-DC)
1240	WEKR	TN	FAYETTEVILLE - 10/14 1959, good in WCRW null w/spot. (RK-IL)
1270	CJTN	ON	TRENTON - 10/25 1903 EDT "You're listening to CJTN,
	00 111	OIT	Radio Trenton" ID caught me by suprise, didn't get
			chance to tape, so tentative, VJ Log lists this only. (HJH-PA)
1280	WGBF	IN	EVANSVILLE - 10/28 1756 EST rr mx & "AM 1280 WGBF" ID.
1200	"ODI	4.1.	Good signal. (HJH-PA)
			door officer, (non-th)
D			
PI	1n	0	urges changes in NRC
1		CI	Uldes chundes in NRC
		100	georgeonne

1310	KNOX	ND	GRAND FORKS - 10/26 1826 good w/promo, over an hr. before Grand Forks sunset. (RK-IL)
	WBNT	TN	ONEIDA - 10/28 1807 EST s/off @ this strange time, strong WCAM QRM. Ments. FM 105.5 w/"The Sounds Of America."
			Fair/weak signal, no SSB. (HJH-PA)
1360	WMNE	WI	MENOMINEE - 10/24 1930 fair @ s/off. (RK-IL)
1410		WY	SHERIDAN - 10/24 2018, big suprise while looking for KCOL, w/spot & full ID. (RK-IL)
1470	WJDY	MD	SALISBURY - 10/29 1729 fair @ s/off w/no SSB. (WPT-DC)
1480		VA	SALEM - 10/26 1845 fair w/s/off. (RK-IL)
1500		AL	RAINSVILLE - 10/29 1810, good in WTOP null w/local ads, s/off w/SSB. (LS-FL)
1530	WCRJ WJPJ	FL TN	JACKSONVILLE - 10/29 1758 50KW, REL getting thru WCKY. (PH-KY) HUNTINGDON - 10/29 1815 s/off noted w/Carrol County ments.
1540	WZAL	GA	in severe WCKY QRM. (PH-KY) MCDONOUGH - 10/27 1857 C&W mx then s/off by male DJ w/o
1570	WGSR	GA	SSB, new station, fair signal. (WPT-DC) MILLEN - 10/29 1802, local ads, Fulmore Drugs etc. then
		~	s/off. (LS-FL)
	WSSA	GA	MORROW - 10/29 1804, w/full legal ID, SSB, s/off. (LS-FL)
	WHII	MS FL	BAY SPRINGS - 10/29 1824 good w/C&W mx to s/off. (LS-FL) OKEECHOBEE - 10/29 1827, poor w/C&W mx, farm wx,
			s/off @ 1900. (LS-FL)
	KSRB	AR	HARDY - 10/29 1848, good w/Ronstadt song & promo for American Country Countdown. (LS-FL)
	KLLA	LA	LEESVILLE - 10/29 1906 s/off w/promo for KVVP-FM. (LS-FL)
	KMAR	LA	WINNSBORO - 10/29 1908 PSA for Halloween safety, wx, then 1915 s/off. (LS-FL)
1580	KNIX	AZ	
1)00	J MILLA		Free Movie" het, even w/loop aimed due east-west, was
			by far the best I've ever had them, w/KNIX Nx. (RK-IL)
MTON	TOUR MA	ATA	
MIDI	NIGHT MA	GIC	
540	CBT	NF	GRAND FALLS - 10/28 0501 fair w/nx/wx/sports. (RK-IL)
600	WICC	CT	BRIDGEPORT - 10/28 0248, in fair w/ID, only 2nd time
	VCTD	ND	heard. (RK-IL) JAMESTOWN - 10/21 0400 poor u/Cuban w/ID, nx, C&W mx. (KDF-IL)
620	KSJB WHJB	PA	GREENSBURG - 10/27 0734 fair in WTMJ null w/wx. (RK-IL)
680	CJOB	MB	WINNIPEG - 10/31 0104 good, even the WMAQ slop no problem,
			w/nx, sounded as if they were on ND pattern. (RK-IL)
740	KBOE	IA	OSKALOOSA - 10/31 0830 fair/poor u/CBL, WVLN & WAIT
-	WEND	TINI	(mixing product) w/s/on, long sought. (RK-IL) JOHNSON CITY - 10/30 06002 fair @ s/on. (RK-IL) (KDF-IL)
790	WETB	TN	JOHNSON CITY - 10/20 0002 Tarr & Son. (RA-IL) (RDF-IL)
810	WDDW	IL	JOHNSON CITY - 10/20 0715 weak @ s/on, instrumental mx. SASKATOON - 10/27 0259 w/mx, then s/off. (RK-IL)
860	CFNS	SA	
010	KTRB	CA	MODESTO - 10/27 0449 good w/C&W mx, only 2nd time heard. (RK) SALINA - 10/27 0700 poor @ s/on w/SSB. (RK-IL)
910	KINA WPTX	KS	LEXINGTON PARK - 10/27 0331 fair w/ET/TT/ID @ 0334. (RK-IL)
920 980		MD	SHREVEPORT - 10/30 0700 fair w/ID, presumed part of their
900	RCIU	LA	s/on. (RK-IL)
1010		MS	MERIDIAN - 10/15 0529 fair o/KLRA s/on w/GOS mx & ID. (KDF)
1060		MN	HIBBING - 10/20 0627 good on ET/C&W mx, taped pgms. (KDF-IL)
1070	O WKOK	PA	SUNBURY - 10/19 0710 fair o/WIBC w/nx, wx. (KDF-IL)
			10/23 07072 good w/spot, seemed to change power &
		-	pattern @ this time, 8 mins. early. (RK-IL)
1090	0 CHRS	PQ	JACQUES CARTIER - 10/27 0707 good o/KAAY w/FF talk, jx & Pop mx. (KDF-IL)
	WJKM	TN	HARTSVILLE - 10/26 0745 good o/WENR w/SSB s/on. (RK-IL)
1130	O CKWX	BC	10/27 0746 fair w/SSB & s/on u/KAAY. (KDF-IL) VANCOUVER - 10/24 0741 fair w/WISN w/phone call
11)	O ORWA	DC	
			for contest, C&W mx, sports, lost when WCXI changed pattern @ 0745. (KDF-IL) 10/27 0227 fair/good w/spots,
			only 2nd time heard. (RK-IL) (KDF-IL)
1170	O WBRW	NJ	SOMERVILLE - 10/26 0715 fair u/WWVA w/SSB, s/on, local nx.
			10/26 0715 unn, but big suprise w/SSB & s/on, previously
			heard on DX Test w/barely audible Code IDs, this time
			had no trouble cutting thru WWVA/KVOO/KSTT w/very
		-	audible IDs, how cx change. (RK-IL)
119	O KEX	OR	PORTLAND - 10/15 0407 finally heard w/fair signal w/nx
	WA NIN	MD	& wx o/KLIF/KJLA. (KDF-IL)
	WANN	MD	ANNAPOLIS - 10/26 0725 o/WOWO w/spot & Soul mx unn. (KDF-IL)

KDAO IA MARSHALLTOWN - 10/27 0620 good o/WOWO w/ET/mx, ID @ 0623. (RK)

1220	WGNY	NY	NEWBURGH - 10/19 0658-0703 strangely dominant in WGAR abscence w/"Almanac" pgm, local nx, spots. (KDF-IL)
1260	WPHB	PA	10/23 0618 good o/WGAR w/spot. (RK-IL) PHILIPSBURG - 10/23 0601 good w/SSB & s/on, heard often
			between 0600-0630. (KDF-IL)
1280	WPID	AL	PIEDMONT - 10/22 0701 fair w/SSB & s/on. (KDF-IL)
	WGBF	IN	EVANSVILLE - 10/29 suprise, 1st time heard atop w/T40
			mx, IDs, promos 0229-0240 s/off. (ERS-NJ)
1290	CFRW	MB	WINNIPEG - 10/18 0654 suddenly boomed in w/sports, wx, many PSAs well o/WIRL/WHIO, stn #2000 heard. (KDF-IL)
		1	Nice going, Karl! (RA)
	WICE	RI	PROVIDENCE - 11/1 s/off noted @ 0005 w/ments. of
			returning to air @ 0530, this on a Thurs. AM. Log sez
	MAAD		SM SP 0200-0600. (RA-MA)
1300	WOOD	MI	GRAND RAPIDS - 11/1 weak u/WAVZ/WFBR/WERE w/partial s/off
	Laboration of	~	audible, then ISSB 0102-0104, noted again same time 11/2. (RA)
	WTMW	GA	MOULTRIE - 10/20 0602 fair in WOOD null w/AM-FM ID, many spots. (KDF-IL)
1010	WDDO		WAYNESBORO = 10/20 0601 good o/CHGB w/ID & nx. (KDF-IL)
1310	WBRO	GA	MOREHEAD - 10/26 0601 poor u/WKOV @ s/on. (KDF-IL)
1330	WMOR	KY	POTTSVILLE = 10/31 06262 fair w/paid Political annemt. (RK-IL)
1360	WPPA	PA	
1410	WPOP	CT	HARTFORD - 10/29 0202 fair/good for only 2nd time w/CBS Nx, ID, becoming a pest now. (RK-IL)
1440	WJJL	NY	NIAGARA FALLS - 10/26 0600 fair w/SSB, s/on. (RK-IL)
1440	WCDS	KY	GLASGOW - 10/15 0119 good w/ET/C&W mx, ID. (KDF-IL)
	WHIS	WV	BLUEFIELD - 11/1 rare here, and just atop WFTQ/CFGO
	WUTD		long enuff w/ID & 24 hour ments. then Pop mx 0148. (RA-MA)
1480	UNID	KY	= 10/29 0256 fair w/ID as KY-FM Nx. (RK-IL)
1550	KRGO	UT	GRANGER - 10/27 0428 way atop w/C&W mx. (RK-IL)
1330	WMOO	AL	MOBILE - 10/29 ET/OC/REL mx 0215-0225* w/ID @ 0222, in
	W M M	AL	very strong, like a local. (ERS-NJ)
1560	KKAA	SD	ABERDEEN - 10/29 0330 noted w/ID, spots, fair w/C&W mx
			"KK-Double A!" ID. (ERS-NJ)
	WQXR	NY	NEW YORK - 11/1 was running ET most of am 0130-0400*
			w/TT/OCbig deal: (RA-MA)
1570	CFOR	ON	ORILLIA - 11/1 very loud w/no sign of CKLM 0128-0133*

w/ID @ 0130, Pop Mx. (RA-MA)

That does it for this week. Welcome to new reporters Hugh Montgomery, Jr. and Pat Hartlage. Veries came in this week from CJMS-1280 and the new WCZY-1500 Detroit. See you next week and if you're out there DXing, take a few minutes and send along your tips so that others may benifit from your listening. 73.....

#### THE BIG 10

4)

MC-MA Mark Connelly, Route 3A, Burlington, MA Ford Pinto Car Radio, Whip HQ-160, SM1 KDF-IL Karl Forth, Chicago, IL HQ-180, 3' Loop Zenith TO, SM2 Pat Hartlage, Jeffersontown, KY Harry Hayes, Wilkes-Barre, PA PH-KY HJH-PA RK-IL Robert Kramer, Chicago, IL HQ-129X, HQ-100C, LW, Loops Mod. FRG-7, Radio West Loop HM-VA Hugh Montgomery, Jr., Arlington, VA Dr. Lance Sang, Jacksonville, FL R-390A, DA-5 LS-FL Elliot R. Straus, West Orange, NJ William P. Townshend, Washington, DC ERS-NJ R-390A, LW, Loop WPT-DC DX-160, TRF RA-MA Racket Roy, Cush Net, MA SX-122, SM1



# INTERNATIONAL

CHUCK HUTTON P.O. BOX 2087 DECATUR. GA 30030 (404) 633-1198 BEFORE 2300 ELT

Times are GMT. For ELT subtract 5 hours. Deadlines are usually Monday.

"Nos estan recibiendo por preferencia, no por casualidad" (We are read by preference, not by chance)

- WEST GERMANY Europe-I mixing with another carrier at 0430 10/22, usually heard in the clear. Was hearing 155 carrier then also, probably Donebach here now. (Foxworthless)
- COSTA RICA TICAL Cartago w/LA mx, then SS talk by QM poor 10/24 0458. Farthest 250 watter hrd here (2000 miles). (Townshend) I 527 suspect they are a kilowatt or so now-CH
- DOMINICAN REPUBLIC HIBM Santo Domingo rumbas, frequent "Radio ABC" ID's by male DJ 10/27 0119, fair-good. Also rosary in SS hrd w/ 540 fair signal 10/29 2317. (Townshend)
- 549 ALGERIA Oran finally on its new plan channel (ex 548); fair-good W/AA groaning through CFNB slop/het-531 noted as carrier in strong light dimmer noise 0032 10/25. (Connelly)
- 567 IRELAND Tullamore w/distinctive IS 0528 10/24 thru WMCA splash, usual faint voiced anners at 0530. First reception on new freq. (Foxworthless)
- SOUTH KOREA HLKF Jeonju logged from 1332 to 1402 on 10/27. Seemed to be in 77 to 972. (HLCA) (Wilkinson) 567
- COSTA RICA TIRN San Jose w/classical mx w/chorus, talk by OM/YL 10/24 0512, fair sig. (Ex TI5JJM Alajuela, ex TIWA) (Townshend) 575
- 576 USSR FE station w/annots by female in RR and soprano vocalist from 1332 to 1357 on 10/25. (Wilkinson)
- 576 UNID Arabic chanting, probably Algeria, 0309 10/24 and a nice het against CR 575, fair level. (Foxworthless)
- 580 CUBA CMKF Baracoa R. Rebelde chimes 10/24 0532 fair u/WHP. (T'shend)
- 585 SPAIN/TUNISIA (tentative) female operatic vocal, probably SS, up first; then after signal was briefly lost to slop, AA-sounding mx surfaced, just barely o/the slop 0023 10/25. (Connelly)
- USSR FE station w/varied programming from 1226 to 1232:30 on 10/24. Kremlin bells sounded at 1230. (Wilkinson) UNID signal here at 2350 10/24-who? (Foxworth) Dominica-CH 585
- 595
- 612 MOROCCO Sebaa-Aioun fair o/slow SAH w/male a-capella AA chant 2347 10/24. (Connelly)
- 639 FIJI Drasna 10/28 1101 noted w/GSTQ s/off. (Vernon)
- 650 HAWAII KORL Honolulu 1329 10/22 w/Eagles, nx w/report on Hawaiian
- Airlines, first time heard. (Toebe) <u>NEW ZEALAND 2YC Wellington w/EE annots and cl mx from 1139 to 1142:50</u> on 10/24. (Wilkinson) 657
- 657 USSR Murmansk 10/29 0215+ YL anncr, then male w/piano and exercise pgm, local-like sig //666. (Vernon)
- 666 NEW CALEDONIA R. Noumea logged from 0943 to 1023 on 10/29 w/male and female annots and old time jazz selections mostly by xylophone and saxaphone soloists. (Wilkinson)
- 666 USSR Vilnius/Krasnodar 10/29 0210-0215 OM and YL w/talk in RR, x1nt level //657. (Vernon)
- 670 UNID SS talk, Latin mx, can't get ID due to KNBR slop in KBOI SP, good signal level 0600-0700 10/22. (Toebe)
- 675 UNID 10/28 0955 church bells to 1001, then organ religious mx, priest in unid lingo, this contenued, noted //702 at 1053. (Vernon)
- 702 AUSTRALIA 2DL Sydney likely the one here. First heard about 0945 and up to good level at 1208 w/band mx 10/21. (Wayslik) Heard 1134 to 1138 on 10/24 w/a discussion by several men. (Wilkinson)
- 702 UNID 10/28 1053 organ mx, then choir single bell at near 1100, priest spoke unid lingo. Was not //NHK1 or 2, KBS, Aussie or NZ, noted //675. (Vernon) Brian mentioned later that he thinks this could be Norway-CH 719
- PORTUGAL Norte good w/semi-classical mx 2352 10/24. Good w/romantic female vocal 2121 10/28. (Connelly)

- 720 USSR unknown, FS outlet 10/28 1102 w/R. Moscow World Service nx, 1111 Soviet Panorama, all in EE. Xlnt sig, becoming a regular here. (Vernon)
- 725 UNID 10/19 0642 CM and soul mx. No chance at ID because the Costa Rican dominated by 0050. Surinam suspected. (Krueger)
- 738 <u>SPAIN</u> Barcelona fair w/man in SS; heavily slopped by CBL 2355 10/24. 729 in as a het at the time. (Connelly)
- 738 UNID 10/28 0941 male talk, shouting style, likely N. Korea, no QRM at all. (Vernon)
- 747 <u>AUSTRALIA</u> 4QS Toowoomba not ID'ed but news at 1210 with several mentions of Australia, corresponding timechecks. Good level at peaks. Semi-cl mx at 1130 10/21. (Wasylik)
- 747 UNID probably Upper Volta-weak carrier w/low-pitched tone; DF cocsistent w/African QTH 2358 10/24. (Connelly)
- 756 <u>NEW ZEALAND</u> IYA Auckland heard on 10/24, 10/27 and 10/29. Was best on 10/29 with "Three Coins in a Fountain" and female anner from 1045 to 1052. (Wilkinson)
- 756 <u>PORTUGAL</u> Lisboa good w/symphonic mx at low audio level on massive carrier 0020 10/25. (Connelly)
- 756 <u>SOUTH KOREA</u> HLCO Daejeon good on 10/25 from 1309 to 1315, and better on 10/27 with a play 1300-1320. (Wilkinson)
- 756 UNID 11/25 played songs such as Valley High, Old Man River, EZ style. NZ likely, 10/21. (Wasylik)
- 765 <u>SENEGAL</u> Dakar 10/17 0045 African mx. Anthem type song at 0055. Three beeps and a woman speaking at 0057. On and guitar around 0102. (Krueger) Poor to fair w/woman in FF, heavily slopped by WABC, 2359 10/24. (Connelly)
- 774 SPAIN Caceres et al fair to good w/man in SS doing nx report, atop heavy fast SAH and traces of second audio; 774 chewed up by WABC garbage, stateside skip was abnormally loud at the time, 0002 10/25. Carrier appearing well before sunset at 2050z; up to good strength by 2122 on 10/28. (Connelly)
- 782 <u>PORTUGAL Miramar poor w/orchestral mx and interspersed PP talk</u> 0004 10/25. Mx hrd thru slop 2123 10/28. (Connelly)
- 810 BAHAMAS Freeport ZNS3 11/5 0836 w/pop mx and ID as "8-10 Bahamas". (Weinbrun)
- 810 <u>MEXICO XERSV Ciudad Obregon 1309 10/26</u>, ID "Radio Alegria", disco type mx, x1nt sig way o/KGO, new. (Toebe)
- 819 MOROCCO Rabat good, equalling potent 828 signal; AA violin mx in at 0019 on 10/25. (Connelly)
- 827 UNID Libya likely here, hetting 828 0006 10/25. (Connelly)
- 828 UNID probably Morocco testing: tremendous OC atop a rumble of several other stns on the channel 0007 10/25. (Connelly)
- 828 <u>BULGARIA</u> my 0400 s/on (in reference to a log in the 10/22 DXN-CH) is definitely not SS-I have about 20 seconds of what another DX'er says is a Slavic language on tape. (Kazaross)
- 828 UNID 10/17 strong het at 1204 followed by OM speaking JJ at 1230. JOBB suspected. (Krueger)
- 830 <u>HAWAII</u> KIKI Honolulu 10/18 1320 call ID by woman. Very clear at peaks. Also heard on 10/25 around 1230. (Krueger)
- 837 JAPAN/SOUTH KOREA/THAILAND (JOQK, HLKY) all taking turns fading in and out on 10/24. HLKY Seoul booming in all by itself with a play on 10/27 from 1404 to 1409 then covered by JOQK. (Wilkinson)
- 840 <u>COLOMBIA</u> HJBI Santa Marta 0449 10/22 "Ondas del Caribe" ID in like a bullet-WHAS totally wiped out-practically local level! I've never heard anything like it-heard again 0134 10/27 when ID faded o/WHAS's Sears Radio. So that's what's meant by a ripping auroral (Toebe)
- 854 PERU (in reference to reception in the 10/24 DXN-CH) I was unaware that there was another LA on 854 so I assumed that SS mx and talk here was Peru. If WHDH would have dropped that OC this would have been a cinch. Who else is here? (Kazaross) There's a stn that has been on 854 over the last season or two putting a rough het on Peru. In September there was a wandering Reloj that varied between 852 and 855-CH (CH here again... one should not make assumptions about what you are hearing! "Audio" and "mx" without an ID should never place a stn in the logbook or add it to the "countries heard" list. Circumstantial evidence (such as presumed presence on a freq or eliminating possibilities via listed skeds) is dangerous)
- 855 NORTH KOREA R. Pyongyang with varied pgm of mx and vocals on 10/24 from 1312 to 1334. Unusual! (Wilkinson)
- SPAIN Murcia fair w/man in SS, then mx, slopped by WHDH/CJBC 0012 10/25. (Connelly)
  SPAIN Murcia college college 0265 10/26 w/partice etc.
- 355 SPAIN Murcia really loud and clear 0345 10/24 w/Beatles etc., RNE ID and pips at 0400; tuning back and forth to 860 where CBH Halifax dominant! (Forworthless)

- 873 <u>AUSTRALIA</u> 2GB Sydney w/phone-in show, news at 1100. Many mentions of Sydney and Sydney weather. Re Hall-Patch logging 10/22 issuethis one had pips at the top of the hour. (Wasylik)
- 873 USSR Leningrad et al 10/29 0139 mx pgm strangely //891, in at very good level, was not //657, 666 later. (Vernon)
- 873 UNID maybe Spain: possible SS talk here, at times it sounded more like FF though, 0014 10/25. (Connelly)
- 880 CUBA CMAF Pinar del Rio 0703 10/25 ID very muddy, hard to make out, "....Nacional... transmite...Habana...Ano Victoria libre" u/WCBS w/YL DJ, soft mx then jazz. (Toebe)
- 882 JAPAN/SOUTH KOREA JOPK Shizuoka and HLKI Daejeon in and out from IZ55 to I302 on I0/24. Heard both the NHK and KBS beeps, etc. at 1300. (Wilkinson)
- 882 UNID 10/22 1220 beautiful mx but no annets between songs. Probably 4BH Brisbane. (Wasylik)
- 890 <u>COLOMBIA</u> HJCE Bogota 0457 10/22 "La Primera Ciudad de Colombia", chimes; very weak, in sporadically. This kind of DX I love! Is it really only 10 kw as per WRTH? (Toebe) Seems to be-CH
- 891 JAPAN/SOUTH KOREA JOHK Sendai and HLKB Pusan heard taking turns on 10/25 from 1320-1325 and on 10/27 from 1410 to 1413. HLKB dominant after 1430. (Wilkinson)
- 891 USSR Ujgorod et al 10/29 0140 noted //873 w/poor signal. (Vernon)
- 936 UNID probably China, 10/28 0943 flute mx, 0945 YL in CC, then lovely Oriental mx. (Vernon)
- 963 INTERNATIONAL WATERS R. Caroline 10/28 0053 AoR w/male anner, spot for "Skol beer", 0058 Caroline Rd. show, 3 pips at 0100 20 seconds slow, address in Spain given for Caroline Sales. Also Mention of time change at 0100 BST to GMT, also a spot for Seven-Up at 0113. 10/29 classical mx QRM 0143, otherwise fair sig w/rr mx, s/off at 0159. (Vernon)
- 972 SOUTH KOREA HLCA Secul in // to HLKF 567 on 10/27 from 1332 to 1402. HLCA has been heard every AM from 10/24 to 10/31 between 1300 and 1445. (Wilkinson)
- 981 ALGERIA Alger 2 10/29 probably source of AA mx 0213. (Vernon)
- 1017 TURKEY noted 0225 10/21 fair sig w/lots of fade, again at 0235 on 10/24 w/woman singing. There is definite difference between AA and Turkish mx as I learned years ago. I have some 45 RPM records I bought in Istanbul which helped refresh my memory, hi. (Forworth)
- 1025 UNID 10/28 0917 Oriental mx w/YL singer, checked for //936, 1044, 1251, 1260 but not so, only in for 2 minutes. (Vernon)
- 1035 <u>NEW ZEALAND</u> 2ZB Wellington 10/28 0945+ noted w/local rr pgm, spot for ZZB Melbourne Cup contest 0955. (Vernon)
- 1035 PORTUGAL Porto Alto very good w/US rock by the Knack 0035 10/25. Fair w/rock and roll 2113 10/28. (Connelly)
- 1035 SOUTH KOREA HLCP Pohang carrying a "mourning" pgm of soft mx and annots on 10/29 from 1056 to 1132 due to death of Park Chung Hee. Heard KBS beeps etc. at 1100. (Wilkinson)
- 1044 CHINA Changzhou FS 10/28 0930 FS IS then YL anner, local like signal. (Vernon)
- 1044 <u>MOROCCO</u> Sebaa Aioun fair w/woman in FF, slopped by WHN 0040 10/25. (Connelly)
- 1044 UNID yodeling type mx here 0238 10/22 fair level but didn't last long. Definitely not Maroc. Could be East Europe-who's on air then? Favorable opening in progress then. (Foxworth) East Germany-CH
- 1061 PORTUGAL Norte poor (in KYW slop) w/cl mx 0041 10/25. Hetting WGTR before sunset; nothing noted on 1062 2112 10/18. (Connelly)
- 1062 <u>SAMOA</u> Apia Channel 2 10/28 0935 end of "Back to Square 2" play on "Late Night Drama", male anner w/Channel 2 ID, then "Strangers in the Night", signal in for only 2 minutes, very lucky with this! (Vernon)
- 1107 <u>EGYPT</u> Cairo hrd several nights 10/21, 22 and 24, usually OC at or after 0230 then 1 kc TT (these days, you dinosaur, we use kHz....CH), s/on 0300 and in past 0320 with chanting. Man at s/on. 10/24 best reception and a clear, strong signal. 10/25 fair, 10/26 quite weak, 10/27 not heard. (Foxworthless)
- 1110 <u>HAWAII</u> KHEI Kihei 10/28 0900 w/nx, ID's as Kihei-Maui, s/off at 0906. Format seems EZL, hard to be sure w/CHQT/KFAB also having AN EZL formats. (Vernon)
- 1116 UNID someone w/400 Hz TT 2328 10/21, no ID hrd. (Foxworth)
- 1140 COLOMBIA HJEV Cali x1nt 0530 11/4 with this modest ID-MLV del Valle es grande en musica! LV del Valle es grande en ???! LV del Valle es grande en programma! LV del Valle es la primera en sintonia! (CH)
- 1140 EL SALVADOR YST noted w/end of pgm and s/off at 0530 11/4, not 0700 as per WRTH. (CH)
- 1143 PHILLIPINES DWVA Poro Pt. w/nx items in EE on 10/29 from 1138 to

- 1143 SOUTH KOREA HLCX Jeonju carrying mouthing type of pgm on 10/27 from 1201 to 1231 and on 10/28 from 0928 to 0947. (Wilkinson) SOUTH KOREA unknown KBS 10/28 0921 obviously a KBS stn, heard last October testing on 1140, then on 1143. Was //1062, 1467 this AM, 1143 puts in an enormous signal but usually and unbelievably always seems to fade on the hour, Murphy right !! (Vernon)
- 1150 CUBA I I noticed a LA w/a "Cubano" mention and OM-YL anners here at 0001 10/14. No ID and soft LA mx u/WHUE. Later at 0455 this was o/WHUE w/LA mx then US T40 song. Cuban IS here at 0458, possible s/off since no audio until 0502 when lively mx and lively OM anner (probably YVMM) showed briefly and weakly. Cuba was listed weak by Kenneally in Florida but it sure wasn't weak here. (Kazaross) It's a new R. Bayamo outlet. You're right, they play everything from US rock and EZL to Latin ballads and fast stuff-CH
- 1161 UNID AA chanting at good level 0320 10/24 coming right past 1160 which was only a mass of hets. Good signals from Cairo 1107 and Lushnje 1215 at same time. KSL totally inaudible. (Foxworthless)
- 1200 CUBA Santiago de Cuba, at 0503 10/14 I heard "Esta es Radio ??, transmite de Santiago de Cuba" followed by Cuban march mx, IS until 0504 at very good level. If this is 250 watt R. Mambi I caught amazing cx11 HJNF was left after this s/off. HJZW and YVOZ were likely off; too. (Kazaross) When R. Mambi moved from 1040 to 1200 I think they raised power to 5 or 10 kw as they cover the channel nightly in Atlanta-CH
- 1200 UNID SS talk, Latin mx u/WOAI 0525 10/26, faded up sporadically. (Toebe)
- 1206 CHINA Kumming 10/28 OM w/talk in CC at 0932, x1nt signal not // 936, 1044, or 1251. (Vernon)
- 1206 FRANCE Bordeaux good on car rx w/FF talk 2200 10/24. Fair w/man in FF 2105 10/28. (Connelly) Good w/woman in FF through WCAU slop 2211-2218 10/30. (DeLorenzo)
- 1210 CUBA unid Reloj outlet very strong 11/4 at 0615; not there in the evenings. Apparently one of the listed transmitters is being pressed into service after it's s/off. (CH)
- 1220 COLOMBIA HJVF Barranquilla x1nt 0616 11/4 w/"La super favorita. R. Vision" ID and SS disco. (CH)
- 1260 UNID 10/28 0922 YL seemed CC but audio had background hum, was not // w/other CC stns. (Vernon)
- 1287 CZECHOSLOVAKIA Ceskoslov FS 10/28 0234 nx in EE, 0235 multi-lingo annets for "Night Concert" pgm, cl mx followed, local-like signal. (Vernon) 1305
- 1323
- SOUTH KOREA Uljin KBS 10/28 0934 religious organ mx //1143. (Vernon) UNID 10/28 0925 xint sig but only in for a while, very violent sounding Oriental play. (Vernon) 1349
- MAURITANIA low pitched chanting at 0640 10/26 was definitely // 4845. Fair-good on 1349 for a few minutes and easily split from 1350 with HQ150's superb notch filter but soon faded, though 4845 in past 0700. Not often hrd with audio-is just a het on 1350. (Foxworthless)
- 1350 VENEZUELA (in reference to a reception listed in the 9/24 IDXD-CH) several factors indicate that Cumerebo is likely the R. Vision here: (1) Cumerebo is on the coast of the province of Falcon in the closest part of Venezuela to me. I can't find Caja Seca on my maps but it is listed as R. Vision Sur del Lago which indicates to me that it is south of the Lago Maracaibo and hence a couple of hundred miles into Venezuela. (2) Cumerebo was reported xint by Kenneally in Marathon Key, Florida and also has been reported in the Dominican Republic. (3) this stn was in fairly consistently under WNIS in AU cx. It's coastal location would not provide any horizon blockage of low angle signals to the north. It is quite difficult to hear a local ID on some R. Vision stns. Seriously, during these superb auroral days of early Spetember I had dozens of new LA's in and could not afford to spend too much time on one frequency. Without a local ID I should be hesitant to claim Cumerebo. (Kazaross) Well ... We all know that you most likely did hear Cumerebo. The key words are "most likely". As we are dealing with conjecture, I still say that this should not be reported as YVTG but instead as "unid R. Vision stn"-CH 1375
  - ST. PIERRE ET MIQUELON obviously on higher power now as noted many nights, loud carrier and better modulation. Was superb at 2300 10/11, could hear anner breathing. May prompt complaints from 1370 and 1380 domestics now. Too bad they didn't wait until after March '80 hemispheric radio conference, which may well urge eliminating splits in Americas. Easily readable until 2330 WBNX s/on. (Foxworthless)

- ST. PIERRE ET MIQUELON R. France at pest level w/cl mx 0046 10/25. 1375 Has this one increased power? (Connelly) Apparently, yes. Have noticed a carrier here in the evening!!! CH
- FRANCE Lille fair w/woman in FF 2223-2226 10/18; easily seper-1377 able from St. Pierre et Miquelon 1375 also in FF. (DeLorenzo)
- CUBA CMBT Jaruco fair-poor 10/26 2335 w/ID "Radio Jaruco de la 1390 cadena provincial de Radio Cadena Habana, transmisiendos para ??, transmite norte en Jaruco". (CH)
- ALBANIA R. Tirana 1&c w/woman in EE 2208-2218 10/18; fair w/ 1395 woman in FF 2232-2248 10/23. (DeLirious)
- GUINEA noted a few times odd nights here, alternates here and 1403 1404 apparently depending on which xmtr is in use. Very loud on 1403 at 0045-0200 10/24, and no 1404 het noted. (Foxworthless)
- UNID 10/15 OM speaking what sounded like FF between musical inter-1404 ludes around 0230, African mx at 0305 and 0426. Guinea suspected but no ID. (Krueger)
- UNID something with Arabic mx thru WPOP 0300 and no voice or ID 1410 noted afterwards, seemed to fade; much too late for BBC Masirah (which would fade out near 0045 then) and could be a domestic w/ethnic pgm but none ever heard w/AA before. Have on tape. Real puzzle. Was briefly fairly loud. (Fixworth)
- ALGERIA must be the one first noted 1425.0 on 10/15 at 0530 w/ 1424.2 AA mx, then man talking noted 2300 10/21 and down to 1424.2 playing soft Western style mx. Had Algerian NA at 0002 10/22 and continued in seeming Slavic lang the not positive. Pretty good signal most of the time. Again w/anthem after TT at 0500 10/24 and into AA chanting. Next night down to 1424.0. Could be one listed as 1415 per Arctic and phone call to Hutton. (Foxworth) Methinks this could very well be the La Voz de la Resistencia Chilena outlet from Algeria that the Europeans have been reporting varying around 1415-1417 over the past few months. The most recent European bulletins have a handful of reports of them around 1430 as of the first of October, and using multi-lingual pgms with a mix of mx. This sure seems to them based on this evidence. The only objection I can see is that if this is LV de la Resistencia being heard so well around 1424, then why did no one note them when they were around 1415?? CH
- GREENLAND AFR TS Thule possibly the one as source of man doing 1425t nx apparently in EE w/brief periods (5-10 seconds) of mx between nx items; this 2210-2211 10/23; beautiful acoustic guitar mx at 2212; fade to 2218 when they resurfaced briefly w/man, then fade for good at 2319. (DeLorenzo) Doesn't sound like AFRTS news to me so I wonder whether this was Algeria in EE-CH
- LUXEMBOURG Marnach EE service audible most afternoons now, still 1440 uses a "1439 Big L, the funk frequency" SID, also 1439 mentioned at s/off. Spot for A R. Luxembourg paperback book for 80p. given, is on most UK bookshelves. Also R. Luxembourg swestshirt for L4.50 from PO Box 208, Liverpool for UK listeners. (Vernon)
- UNID 10/28 good signal most AM 0956-1000 w/cl mx. 1000 warped-1485 sounding mx (bent record), 1001 YL talking to child w/simple type songs between talk (mentioning Ma-Ma, then another "Ring-aling-a-lingo" all in unid lingo. At 1130 pips noted from 1129:20 to 1129:50, silence, then single pip at 1130:00. (Vernon)
- SPAIN (in reference to the 9/24 IDXD-CH) there are Spaniards 1521 listed here in the Spain list that appeared 2/19 in IDXD. Maybe some of these were from the old 1520. For what it's worth I notice a carrier here often until 0630 or so when Spain is in well but I hever pulled any readable audio. (Kazaross) Yep they are listed here. I still haven't seen European reports of any receptions so I have no idea of who we are probably hearing. By the way, trust no Spanish list-the lists are much like the Geneva plan and only represent a part of reality-CH
- GABON I feel that there is strong evidence here that what I re-1554 ceived was Gabon. (In reference to a logging in the 9/24 IDXD-CH) (1) they are on 1554 according to European info. (2) they are supposed to s/on around 0430 according to WRTH. (3) this loops along the same direction as 1404. (4) cx to this part of Africa were good 8/31 and 9/1 with 1475, 1493, 1502, 1305 and 1349 all received as carriers or audio. Unfortunately 1554 seems to suffer from the same problem as 1493 (which I suspect as Ivory Coast w/ TT noticed occasionally around 0547) since both stns fade considerably due to LSR before s/on. You are correct in saying that I should wait to receive more definite pgm material before counting this as a definite log. (Kazaross)

(1554, continued) (comments from CH: we are all in agreement that in all likelihood you were indeed receiving Gabon. Your evidence is reasonable but not confirmative; the point that needs to be considered is not whether you have reason to suspect Gabon as your reception but whether this should be reported as a definite reception and counted as country #70-CH

1550 COLOMBIA HJZI Bogota very nice 0500 11/4 w/ID "Radio Fantasia, la emisora ?? de Bogota" and AM/FM freqs, with the FM being given as 105.9 not 106.9 as per WRTH. (CH) 1561

COLOMBIA HJLP R. Espacial, Tulua noted w/ID and s/off followed by Colombian NA 0507 10/26. S/off 0500 11/4 with no anthem. WRTH lists a later s/off. (CH)

1584 VARIOUS (in reference to the 9/24 IDXD-CH) there are definitely Spaniards here since I heard the IS last winter at 0600. As for AA on this channel I thought that occasionally I may have heard AA chanting here but it was too weak to tell. I may have also had GG here. Morocco is listed in the back of WR TH as having stns here and seems to be most likely at that hour. (Kazaross)

1602 UNID 10/28 0928 c1 mx noted u/QRN, no //found. (Vernon)

Wayne Moseley: the article you want is in the 9/25/78 DXN and is available thru NRC reprints should you need their services.

Mark Connelly-Billerica. Ma. Marc DeLorenzo-Holbrook, Ma. Boob Foxworthless-Mineola, NY Neil Kazaross-Narragansett, RI Chuck Hutton-Decatur, Ga. Joe Krueger-Corpus Christi, Texas Rich Toebe-Reno NV Bill Townshend-Washington DC Brian Vernon-Elsa Yukon Terr. Barry Wasylik-Winnipeg, Man. Jeff Weinbrun-Brooklyn, NY Hank Wilkinson-Santa Rosa, Ca.

10

R390A, MW1 loop HQ100, SM2 loop HQ150, longwire HO180A, Sanserino loop R390A, 1900' Beverages FRG7 modified, MW1 loop Grundig 1100 TRF DX300, FRG7000, 5 Beverages SPR4, 3000' Beverage at 2600 SPR4, MWl loop SP600, Sanserino loop

Barry Wasylik DX'ed with Dave McBride and Gary Sapoznikow using a mobile receiving van and of course the 3000' Beverage, coming up with some more DU's east of the Rockies. Joe Krueger has also had some luck w/ the DU's.

# Sentry Broadcasting buys station WRRR

Rockford radio station WRRR has been sold to Sentry Broadcasting Inc., station owner Howard Miller has announced. ing.

Sentry Broadcasting is a subsidiary of Sentry Insurance Co., Stevens Point, Wis., and owns stations in Eau Claire, Stevens Point and Racine, Wis., and Springfield, and is awaiting approval of the Federal Communications Com-mission on purchase of a station in Sioux Falls, Iowa.

Under the terms of the sale, Miller will remain with the station as general manager and on-the-air personality. What they wanted to buy was management as well as anything else," he agement as well as anything else," he was formerly with Chicago radio sta-said, adding there will be no changes in tions WGN and WIND.

programming or personnel Miller's contract with Sentry is for an indefinite period, but Miller said, "I like Rockford. I have no intentions of leav-

Miller declined to reveal the sale price, but the information will become a matter of public record when Sentry's application is filed with the FCC. The sale of WRRR is subject to FCC approval

Miller also will continue to operate two radio stations he owns in Gainesville and Melbourne, Fla. Miller bought WRRR in April 1976. He

E. H. Eisentraeger

**DXing Goes On** 

In the shortwave and amateur radio lexicon, DX means long distance radio listening.

'Serious' DXers passionately hunt out new distant stations, faithfully mail out reception reports and anxiously await the arrival of a QSL card acknowledging that they in fact heard the station they thought they heard. (QSL is morse code short-hand for verifica tion of reception.)

DXing is a sort of subculture, a worldwide non that knows no national or political boundaries.

Radio Canada International, the CBC's shortwave service broadcasting to the world in 11 languages, operated a DX club for many years. Although the club was eliminated by rising costs in 1975, RCI broadcasts a weekly DX program which recently won an international award.

DX Digest was named Best DX Program in the first annual Awards for Excellence in International Broadcasting by the U.S. shortwave publication, Review of International Broadcasting.

The award was accepted by the program' producer, Ian McFarland of RCI, at the 1979 Association of North American Radio Clubs. lan was honoured by this same group in 1978 as their International DXer of the Year

# CONTESTS

John Kromka P.O. Box #86 Montville, New Jersey 07045

RESULTS OF CONTEST #1

#### Name

States Heard

ROBERT KRAMER	
Rick A. Carr	
Richard Waterman	
Paul Mount	
Earl Higgins	
Ray Arruda	
Larry Van Horn	
Sharon Waterman	
Larry Wild	
Dave Yocis	
Walt Sharp25	
Scott Parker	
George Walton	
John Buenler	
John Buehler	
Nancy Hardy	
Frank Wheeler	
Raymond Loney	
Raynond Loney	

Congratulations to Robert Kramer for his superb effort on this, the first Contest of the season. You have the right to claim either an NRC Antenna Pattern Book or \$6.50 worth of any reprints you want, absolutely free! One formality we must go through, though. To the winner of each individual Contest this year I will send a letter explaining that you are declared the winner and the prize you have won. Once you receive this letter from me it is now your responsibility to claim your prize. Once again, nice goin' Robert!

Time for Contest #2: Stations from cities beginning with the same letter will count.

If you chose the letter "A" only stations could count for this Contest that broadcast from such places as Abilene, Augusta, Atlanta, etc. Get it? I hope you do. You have your choice of any letter you want for the cities of stations you want to count. This might sound confusing, but it's not. Just read these sentences a couple of times and you'll understand. Of course, some might find it completely clear, but others may be completely confused. If you have any questions, write me personally and I will elaborate further. There shouldn't be any problems, though.

Winner is determined by who can hear the most stations from cities (towns) of the same beginning letter of his or her choice.

DATE OF THE CONTEST: 0000 November 21-2359 November 26, 1979 DEADLINE TO SEND ME YOUR ENTRIES: December 7, 1979 (shorter period than last time, so don't waste time in sending me your entries)

List your entries in the same fashion as for the last Contest. For new members, just list your stations in a way I can understand it. Include station, frequency, location, power at time of reception, time and date.

In case of a tie, the person hearing the most distant city will be declared the winner. Should be an interesting, varied Contest. Hope you enjoy it.

By the way, this is the system how the Grand Prize winner of the year will be determined:

if	you	win a contest you get	10	points	towards	the	Grand	Prize	
if	you	come in second place	7	points		н			
	1000	third	5	points					
		fourth	3	points					
		fifth	1	point					
		sixth or	0	points					
		lowor		and all the state					

These point values will be tabulated after the conclusion of each individual Contest and will be printed to keep you up to date on the Grand Prize race, which, for new members, is a free one year subscription to DX News. This is pretty good, what with the dues increase coming up.

That 30¢ you sent me goes to a Certificate of Appreciation all who participate in the Contest Program will receive.

Hope to see all who participated in Contest #1 in Contest #2, plus new faces would be most welcomed. Enjoy your Thanksgiving dinner and don't forget the Contest.



814 Richards Street, Vancouver, B.C., Canada V6B 3A7 Telephone: (604) 688-9931

Dear Pat:

Many thanks for your enthusiastic reply to my news of CJVB's special celebration on the first of December.

Our plans are progressing but are still not completed. However, we do know enough to be able to relay some good news to you. Between the hours of 8 p.m. and 12 midnight on 1 December, time and date being Pacific Standard, CJVB will be broadcasting a variety of special programming. Some of this will be live coverage of the official switch-on for the new 50,000 watt transmitter. The big moment will occur at approximately 9 p.m. PST.

So, anyone FOSITIVELY hearing us between 0400 and 0800 GMT on 2 December may call us COLLECT at (604) 688-9931. The operator will be directed to a number yet to be arranged. Listeners will be required to provide the usual verifiable details as if it's a written report. And the person who hears CJVB at the greatest distance from Vancouver during those four hours will receive a free trip to our city. To say that the DXers in southern New Zealand are excited is an understatement, but we would like to hear from anyone who can receive us.

.ews Director

The Donnelly we're the one!

### THE NATION'S STATION

by John Price

#### reprinted from Broadcast Programming & Production

You can tell when a man owns a powerful radio station. There's a bit of a swagger at the NAB convention, which means either a 1-A clear channel or four years at West Point. There's a tendancy to drop little gems: "Son, I spill more watts than that on the floor just warmin' her up." And the habit of referring to lesser licenses as 'coffeepots'.

What follows is a fond recollection for the power trippers of kilocycle avenue- a look back at a station located at that bend in the river where Kentucky, Ohio and Indiana meet. It was called "The Nation's Station," a true statement in an industry prone to superlatives.

It boomed out with enough watts (500,000) to literally dim the street lights. In an age free from layers of man-made hash, it got requests from the royal family of Britain, not to mention loyal families from Portland to Portland.

It was a one-station network with a rate card like the NBC Red, a cast of thousands, a Who's Who alumni club, a 750-acre farm and a heart as big as the buzzing, arcing giant out at the Mason, Ohio transmitter site.

To a staff musician, WLW may have meant "World's Lowest Wages," but to the propagation power trippers it will always mean "Whatta Lotta Watts!"

Actually, Powel Crosley, Jr., never intended to be a broadcaster. Son Powel, III, in the very early twenties, pestered Dad for one of those wireless outfits. When they went shopping for what the elder Crosley considered a toy, they found only rich men's playthings.

Instead of spending \$100 for a wireless, theybought "The ABC's of Radid" for 25¢. The next step involved parts for a crystal set. Then came a \$200 receiver, and soon a 20-watt transmitter.

And Powell Crosley playing such records as "Song Of India," thrusting his head down an eight-foot morning-glory born to ask for listener reports, then playing the record again.

His American Automobile Accessories Company continued to churn out inexpensive devices for a mass market: "reliners" made from old tires; a flag holder for a radiator cap (a big World War I item); anti-draft shields and "Little Shofers" for Model T Fords - the latter helped keep wheels straight on badly rutted roads.

The "Harko" was soon added to the line. It was the first Crosley radio receiver - a ready-to-use crystal set. Crosley's marketing acumen produced a model T of radios: it cost as little as \$9 without earphones and antenna.

But it was not too aware of the ether floating by. Nor were the models that followed. Inexpensive, but not sensitive. There was a simple solution: Make the ether stronger. And power-minded Powel did just that:

Summer, 1921: Department of Commerce issues license for &CR as a "special land station". Power is 20 watts, transmitter by the Standard Precision Company, of Cincinnati. March, 1922: Call letters WLW assigned by the new Federal Radio Commission. WLW is 65th licensed radiotelephone station to go on the air. Letters are received from Colorado, Maine, Michigan, Wisconsin, Connecticut.

November, 1922: 20-watt WLW conducts DX-ing contest. Winner lives in Vallejo, CA. January, 1923: Power increased to 100 watts. A free box of candy is offered for the first letter from each state. Entries arrive from 42, the District of Columbia and three Canadian provinces. Requests for the Crosley Radio Weekly come from Maine, California, Cuba, Mexico, Panama, and the West Indies.

Late, 1923: Power is now 500 watts. Weekly now mailed to 25,000 listeners. The "Lightening Bugs" club has 10,000 card-carrying members. The Crosley Orchestra plays music to be heard on Crosley radios.

1921: WLW power now 1,000 watts. Time shared with WMH, owned by Precision Instrument Company, at 710 kilocycles. Battles for Monday and Wednesday nights ensue - for awhile, both stations broadcast at the same time on the same frequency. Arbitrated schedule has WMH alternating with WLW and WSAI on Wednesday nights of alternate months. Got that?

June 1, 1927: WLW moves to 700 kc, sharing time with WMAF, Dartmouth, Massachusettes, and KFBU, Laramie, Wyoming. Former operates summers only, soon disappears. Latter moves to another frequency, leaving WLW with a clear channel.

January, 1925: WLW begins program tests with 5 kw.

September, 1925: WLW orders 50 kw Western Electric transmitter. October 4, 1928: WLW starts 50 kw operation from new transmitter site at Mason, northe ... east of Cincinnati. Longwire antenna puts "local" signal into Jacksonville, Florida, and Washington, D.C. WOR, Newark (710 kc) complains of co-channel interference. Federal Radio Commission station list dated November 11, 1928 shows four other 50 kw stations:

660 kc-WEAF, New York, (National Broadcasting Company)

790 kc-WGY, Schenectady, (General Electric Company), limited time.

800 kc-WBAP, Ft. Worth, (Carter Publishing Company), sharing time with KTHS, Hot Springs, Arkansas.

980 kc-KDKA, Pittsburgh, (Westinghouse Electric & Manufacturing Company)

KFI, Los Angeles; WSM, Nashville; WCFL, Chicago; WFAA, Dallas and WTIC, Hartford, have 50kw construction permits. And in Mooseheart, Illinois, the Supreme Lodge of the World. Loyal Order of Moose, is a-buildin' their 20 kw limited-time WJJD.

(14)

And Crosley's radio business is booming. He has bought out The American Radio and Research Corporation near Tufts College outside of Boston. By 1927, The Crosley Corporation grosses \$18 million with a profit of \$3,605,973. It has added patent medicines, scalp massagers, tire patches, the Shelvadoor refrigerator, the Cincinnati Reds and WSAI, a second station for local listeners. It has also begun initial plans for a compact car to be sold through department stores like Macy's.

The power of Positive Powel did not end with a mere 1-A clear channel and fifty thousand watts. Harold Vance, of the Engineering Products Division, RCA Manufacturing Company, remembers conferences about a 500 kw transmitter in May of 1932. While RCA's parent company (General Electric) and Westinghouse had experimented with up to 300 kw, there were no commercial designs for such an animal.

Evidently, both parties were doing their homework, for RCA had a completed design by late that year. And in either December, 1932 or January, 1933 Crosley Broadcasting signed a contract for the beast. We must assume that the FCC had given some sort of blessing to the project, assuring that the beast would not turn into a white elephant. And, in early 1933, the on-air site installation did commence at Mason.

Some questions go unanswered at this point. Was Powel alone in his journey up the power tower? Was his application for "special authority" one of several? Many? Why was WLW singled out for the grand experiment? The initials FDR, NRA, and GOP emerge from the murk of forty-six years, but the vision remains unclear.

But the political-socio-economic implications of the decision took a back seat for the members of the WLW engineering staff. Of that we may be sure.

Up went an 831-foot Blaw-Knox diamond-shaped "vertical radiator" next to the WLW longwire. It would be a half-wave antenna, end-fed, and the fat middle's purpose was to handle the point of highest RF current. It alone cost 46,000 depression-dollars. The downward pressure of the tower and its pre-stressed bridge-cable guys was over 200 tons, and one giant insulator took it all. The station's call twinkled across the mid-section, which was as wide as a four-story building is high.

The old-timers in Mason came to watch and shook their collective heads. Science was wonderful.

To carry a predicated 90 amperes of RF current, a coaxial line about fifteen inches in diameter was mounted on concrete pilings across the grassy lawn of the site. The outer conductor was of aluminum, with spring-loaded expansion joints every twenty feet or so. A mica material suspended the heavy center conductor. Styrofoam would come later, like kilohertz.

But the big job was at the transmitter building. The back wall was torn out, and a new room about twenty by forty feet was added, complete with an extension on the basement. Out front, a pond 75-feet square was excavated and lined with cement. A crane on the side of the building could swing large loads into garage doors on either floor.

Up at Camden, a lot of original research would soon get a test. The 500 kw would act as a power amplifier, using RF generated by the Western Electric 50 kw rig. Since only low-level modulation was used then, it would have its own modulator section. Imagine the look on the engineer's face when he calculated the final weight of the double modulator transformers: 35,700 pounds each, including 725 gallons of oil.

The final power amplifier would actually be three PAs in parallel, a decision which was to prove most fortunate. Each PA would house four UV-866 RCA tubes...that's 12. Add to it four more in each of the two modulator sections. Then there was the power supply, sort of a DC Incredible Hulk. The UV-866s required DC for their filaments. This would be supplied by several big generators. Cincinnati Gas & Electric ran two 33,000-volt lines toward Mason and a special substation on the WLW property. There was an automatic switchover out there, assuring power from one line or the other. 2,300 AC volts actually entered the building.

All of this original design was fitted into a cabinet about fifteen feet high and thirty feet wide. A catwalk about three feet from the floor led to tube compartments. Five double wooden doors, complete with interlocks, granted access to the rear.

Enough dials and meters for a small Boeing covered the front panels.

And several unusual bits of apparatus took their place here and there: a water still, which would manufacture all the distilled water for the inside cooling system. To isolate the high-voltage B+, this water would circulate through miles of Pyrex tubing instead of metal pipes. A heat exchanger in the basement would warm a secondary system using tap water. This was routed through more big Westinghouse pumps to the outside cooling pond, where fountains helped lower its temperature before a return trip.

And oil-filled transformers would turn sour eventually, so acidity-testing and removal equipment was ready. (This may be the first transmitter in your memory that needed an oil change).

Finally, there was a big brass nameplate. It credited the rig to RCA, although it was actually the joint effort of RCA (design), GE (RF) and Westinghouse (control). It also proclaimed a digit often quoted: Serial Number 1."

Although Harold Vance told the FCC that installation chores were completed early in 1934, this is not the sort of thing that plugs in and plays. There were many hours of testing that winter and spring, and we can only surmise what sights and sounds the farmers just west of Mason may have heard and seen during the wee hours of a Depression spring. Diplomatically, Vance stated only that "special problems" had to be solved both during the design and installation. The test periods continued, using a test call of WSXO. Down in Cincinnati, Mr. Crosley undoubtedly waited with a certain air of impatience. On April 17, 1934, the FCC granted Crosley Broadcasting authority to use 500 kw experimentally, during regular hours, with its regular WLW call.

Bill Schweisinger remembers the night of May 2, 1934 well. The Crosley transmitter log remembers him well, too - his handwriting is all over it. A signal pair had been ordered to terminate at 1600 Pennsylvania Avenue, where a man whose fireside chats had made him well aware of the power of radio was prepared to assist. The golden key which Woodrow Wilson had used to open the Panama Canal was connected.

That log shows a final high-power test from 5:15 to 6:30 p.m.

"Instantaneous" acetate transcriptions weren't available that spring night, but we can assume that Charles Sawyer, Ohio's Lieutenant Governor, the Crosley Symphony, the Crosley Glee Club, Henry Thies and his Purcoil Orchestra and Virginio Marcucci and his South Americans did yeoman service for the occasion, not to mention the beef filets and shrimp cocktail Louisiana.

9:02 p.m. Cut to remote line from Washington. President Roosevelt: "I have just pressed the key to formally open Station WIW..."

Far from the downtown festivities, I'll bet quite a cheer went up at the transmitter house. Bill made his entry on the log. Over in Mason, the street light dimmed just a bit. And around the world found a new friend on their radios: <u>The Nation's Station</u>.

Al Reinhart started his career at KFJB, in Marshalltown, Iowa. Thirteen-and-a-half hours a day, six days-a-week for \$7.00. After stints at WHO, Des Moines; KMA, Shenandoah and KFAB, Omaha, he had collected his wife Lenore and various in-laws into a group called (with guitars and accordian) The Five Novelty Aces or (with piano and backup band) The Vocalaires. When the musicians at the WLS National Barn Dance unionized, the gals were forbidden to play instruments, and would receive no pay for singing. Al remembers telling his agent to see about an audition at that high-power station in Cincinnati.

The group was unimpressed enough with the appearance of the studios that they first auditioned at another station. But vocal director Grace Raine hired them on the spot, and they spent the next seven years under the heady umbrella of The Nation's Station.

"Let's face it: it was a one-station network," Al recalled in 1972. "I'm sure they tried to soften the fact for the benefit of other stations, but that's the way it was. When you have daytime listeners in Honolulu, that's no ordinary Cincinnati coffeepot."

The Aces sometimes helped rouse a sleepy nation on the "Top O' The Morning" show from 6 to 7 a.m., then fell to rehearsing their Griffin program, which aired from 8 to 8:15. "We did 715 performances. Ask anyone old enough what followed "bong-bong-bong-bong." They'll still you 'It's Time To Shine."" (I've tried it, he's right.) It was a good line for a shoe polish program.

After a part on the noontime show, the Vocalaires/Aces might also pull a performance on some nighttime program. Mrs. Reinhart remembers the extra tingle when a show would also be on "the line to New York." Just where the line terminated is a conflicting point. Best guess is WOR which, with WLW, became starting points for the Mutual Broadcasting System.

If WLW was a one-station network, it jolly well acted the part:

1 - There were no recordings on the station. None, except for sound effects. Later, some ET (electrical transcription) programs began to creep in. (In fact, a point of controversy during that time was the "transcribed" announcement which the FCC required between sides of a continous half-hour ET show.) But nobody played the phonograph on The Nation's Station.

2 - The only thing the eighth floor of the Crosley building may have lacked was privacy. Al Rinehart estimated 40 to 50 "legitimate" musicians, about 75 hillbilly-western ones, and a dramatic staff of 25 to 30. He wasn't far off. At an FCC hearing in 1938, station manager James Shouse set the payroll at 159 full-time, 31 part-time in the production department alone.

3 - From 1927, when WLW started originating "The Grosley Hour" for the NEC Red, the station became a growing source of network programming. During one season, twenty-two shows per week were sent to various nets. The station's own affiliation was something of a grab-bag, however: they needed it more than it needed them. Consequently, WLW took its pick from several. The <u>1936 Broadcasting Yearbook</u> shows it as an affiliate with the Red, the Blue and Mutual. WCKY, WSAI and other Cincinnati stations evidently picked up what WLM couldn't fit into its schedule.

4 - Perhaps the most famous WLW program of all was called "Moon River", and it wasn't the Audrey Hepburn or Andy Williams variety at all. It began in 1930 to showcase the three-manual seventeen-rank Wurlitzer dedicated to the memory of Powel Crosley's mother. Naturally, Mr. Crosley wanted it to start yesterday, so Eddie Byron, the production manager, retired with some other staffers to a ... er ... night spot for an after-hours idea session. They combined Fritz Kreisler's "Caprice Viennoise" with some original verse, and found the numerous...ah...ladies in attendance profoundly moved. They knew they had a winner. They did. When Peter Grant (or any of the various Moon River announcers) laid these lines over Mrs. Crosley's seventeen-rank Wurlitzer, the world listened, and nodded that somewhere all must be right tonight. What were the golden phrases? Brace yourself: "Down the valley of a thousand yesterdays Flow the bright waters of Moon River. On and on, forever waiting to carry you Down to the land of forgetfulness, To the kingdom of sleep. To the realm of Moon River. A lazy stream of dreams Where vain desires forget themselves In the lovliness of sleep. Moon River. Enchanting white ribbon 'Twined in the hair of night Where nothing is but sleep. Dream on, sleep on Care will not seek for thee. Float on, drift on, Moon River...to the sea.

Cue the Clooney Sisters with "Deep Purple." Cue announcers like Jay Jostyn and Don Dowd and Ken Linn with poems such as "The Roses," by John Smith, or "The Shooting of Dan McGrew." "Dan McGrew! Who read Dan McGrew? Fire the bastard!" "But sir, it was a request from a regular listener." "The Duchess of Edinburgh, sir. She called us last night .... "

If loyal listeners sent for free boxes of candy in 1923, that was peanuts compared to the 500 kw mail count. Said count was issued every Saturday, and the mail room was crowded with hungry egos, hoping to be the winner.

Some letters were more than the typical fan variety. Babies were named after Lenore Reinhart's "Susie" character, used on several programs. After Susie's radio birthday party on "Charlie's Singing School," the Salvation Army had to haul away the handkerchiefs, cakes and dolls. And Tex Owen, who sang and played guitar with more than the minimum charm, was willed three farms by widows he had never met!

Meanwhile, back at the transmitter, the "special problems" to which Mr. Vance had alluded did not go away by themselves. Director of engineering Jim Rockwell, who had replaced Joe Chambers, told the FCC that WIW had 63 engineers and operators. Jim Wagner understands that up to seventeen men manned the transmitter site at times.

Why? Well, this was virgin territory, and there had to be some measure of design deficiencies. For one, the massive power supply seemed to be both good and bad news: unbelievable as it seems in this day of multi-stage audio processing, there was no limiter amplifier - they just weren't used until the late thirties. Couple this with the sudden peaks that are bound to sneak through from 100% live programming.

Somebody would let fly with one, and the big rig would call "power!" all the way back to CG&E. During a moment of overmodulation, an AM carrier all but loses its negative side, so there you were, all powered up with no place to go. Something had to give, and it did.

WIW had a "transmitter control room" with an operator who acted as the final gain rider, and who typed a running log of what did and didn't get on the air. These are fascinating documents, for they not only show the program schedule for the station, but show the problems that continued, more-or-less, through the 500 kw period:

"...Ma Perkins OK. 500 kw Ann OK. Muldowney - Refrigerator Adv-off-on 2:12:12. PA #7; same one again 2:12:55; -closing ann peaked 30. Low Down-off-on 2:29:30, PA #7 again. Sputter and Whine- off-on 2:33:40, PA #7 and PA #8 - off-on 2:40:53. Took couple seconds 2:45 to isolate PA #2, and #1 PA isolated shortly after. #2 PA rushed back in service 2:47:30, neutralizing condenser in #1 PA blew .... ' "...6:57:50 ten secs lost due antenna gap holding arc..."

"....7:01 transmitter off to find trouble in coupling house, thinking it was a fire there." The wisdom of foresight caused each power amplifier to have an "isolate" circuit, which would power it down after so much internal trouble. It left the station with some, if not all, its superpower.

Bill Schweisinger recalls especially eerie happenings when angry amperes teamed up with mother nature. Lightning loved the big Blaw-Knox, and would let loose with enough power to not only arc across the arrestor gap at the base, but around the guy wire insulators, too. Once started, the RF energy would keep the arcs alive until the transmitter was shut down. Nighttime time-exposure photos exist of this sight.

Finally, a photocell device was mounted in a box, with a lens trained on the arrestor gap. Wired into the interlock system, it gave the transmitter an off-on to break the arc.

Inside the building, flash-overs sounded like pistol fire. Bill remembers the huge mercury-vapor rectifiers "rattling the place" when they arced.

And not all the fireworks came from the transmitter farm. Foes cried "foul" for both technical and economic reasons. Loudest of all were WOR, Newark, (at 710kc) and CFRB, Toronto, (at 690). Since CFRB was 375 miles distant compared to Newark's 500, it was decided that The Nation's Station would go directional to protect the maple leaf.

In fact, CFRB howled so loudly that on December 21, 1934, WIW returned to 50 kw at local sunset until the directional could be completed.

Two quarter-wave self-supporting towers were erected across the road to the south, in the middle of Everybody's Farm, which was also owned by Crosley Broadcasting. An openwire transmission line made from streetcar trolley wire rambled across the fields. No phasing equipment was used - the line length was adjusted to do that job. When it was finished, WLW had a nice null to the north-northeast. Power tripper note: radiation in the null direction was only 50,000 watts!

The WOR problem wasn't so easy to solve. Ed Dooley, now the chief at WIWT, was in the Crosley propogation department. He describes a team, armed with portable ET cutters, receivers and signal-strength meters. The team traveled from Alabama to New England, cutting discs of the first quarter of each evening hour: alternate fourminute segments of WOR, the WIW, then WOR. The discs are still extant, and give a wonderful overview of what radios were receiving as we climbed out of the depression.

The kitchen got hotter and hotter, but Powel Crosley was committed to stay for the duration. He was not alone: by May 1, 1938, Broadcasting was able to report fifteen other applications for superpower, from KDKA, KFI, KNX, KSL, WEZ, WGN, WGY, WHAS, WHO, WJR, WOAI, WOR, WSB and WSM. And apparently every six months, the Crosley counsel battled through another six-month extension of that 500 kw "special authority". And no wonder.

Romance of the superpower aside, the business of WLW required lots of black ink. It's silly to assume that the fiscal reward to be derived from 50 times the power of anybody else's radio station never crossed Powell Crosley's mind.

Testifying before the FCC, one E.J. Ellig, comptroller for the Crosley Corporation, charted these figures for their fiscal year 1937: Gross Revenue, \$2,662,704; Net Income, \$702,954 and a Net Profit of 26.4%.

Not bad for a business "recovering" from the Great Depression.

Broadcasting for June 1, 1934, carried an item to the effect that WLWs rates would be increased by ten per cent on July 1, and another ten per cent or so in October. The current evening rate was listed at \$990 per hour, \$660 per half and \$440 per guarter. After the second increase, that hour would cost about \$1,200.

Opponents of WLW (and of superpower in general) were sure to have made notes in their little black books.

The business of broadcasting descended on Cincinnati in September of that year as the NABs annual convention got rolling September 16th - the Chesapeake and Ohio Railway taking space in the trades to advertise air conditioned comfort via its George Washington, Sportsman and FFV runs.

Powel Crosley was chairman of the local committee to handle arrangements. While not a part of the official agenda, you can bet there were numerous tours in the direction of Mason, Ohio.

Meanwhile, across the street, WCKY, Cincinnati, ran a series of double-trucks using the brave line "Doing the real job" of radio in Cincinnati. L.B. Wilson, WCKYs owner, signed a somewhat capitulatory effort in December, 1934, which read:

"We are proud that our neighbor, WLW is the greatest broadcasting station in the world. We are happy in the tribute that WCKY is accepted as the next choice for covering the Cincinnati market." Undoubtedly, number two was trying harder.

There were limits to WLWs profit motives. Jim Shouse told the FCC that less than half of all station breaks used the name "Crosley" in them. Spot announcements were not solicited, and were never broadcast between two sponsored programs. There was careful screening of all commercial copy originating with the station. (The FCC still wondered about "Dick Tracy as a childrens' program, and such sponsors as the Chicago Bedding Company, Kruschen Salts, and Lydia Pinkham's "Voice of Experience.")

As early as 1932, reports of WLWs pioneering merchandising service were carried. It included field men in Indianapolis, Columbus and Wheeling. Al Reinhart remembers field trips to country schools for Ideal Hams: six people, a bass fiddle, accordian, two guitars and a fiddle in one car - that was the budget. But Al never remembers being the talent for any Crosley product in either a spot or sponsored program.

Evidently those station breaks were enough.

And, oh, what followed those station breaks: Radio's Who's Who could be written from the WLW pay records. True Boardman, of "Famous Jury Trials", Jay Jostyn, who would later protect our life, liberty and the pursuit of happiness as Mister District Attorney. Jane Froman sang on "Moon River", and so did the Clooney Sisters - Rosemary and Betty.

When Mrs. Crosley's Wurlitzer in Studio A wasn't getting 'twined in the hair of night,' or providing music for Ma Perkins, one Thomas Waller used to experiment with it. He was fired when discovered playing one of his jazz tunes on it ... ironically, one he called "Ain't Misbehaving."

And Doris Kappelhoff sang with Jimmy Wilber's Little Band. She with the freckles. Red Skelton originated his "Avalon Time" from the studios for one of the networks. (Anyone remember Avalon cigarettes?) There was Singin' Sam, The Lawnmower Man, before

Harry Frankel moved to New York and Barbasol.

Little Jack Little. The Mills Brothers ("four boys and a guitar"). The King, The Jack and The Jester : that got shortened to The Ink Spots.

Red Barber did a mean play-by-play. Durwood Kirby did a smooth anything. Later there was Rod Serling, Eddie Albert, Dick Noel, Andy Williams, Frank Lovejoy - and don't forget the McGuire Sisters.

"The Modernaires were fired because they sounded out of tune," Al Reinhart recalled. "They went to work for Paul Whiteman in New York. He wouldn't have known if they were out of tune."

And the hills were alive with the sound of billies: Minnie Pearl, Ernie Lee, Skeeter Davis, Margie Bowes, Cowboy Copas, Bonnie Lou, Shug Fisher, Merle Travis, Lulu Belle and Scotty, Red Foley, Whitey Ford ("The Duke of Paducah"), George Gobel and Kenny Price. And wonderful old Pa and Ma McCormick, who tended the flock.

One year, the Saturday night Boone County Jamboree troupe (later the Midwestern Hayride as WLWs fame spread) played to 72 county fairs in five states.

The "legitimate" musicians, with their union cards, looked askance at the hillbillies with their fiddles, guitars and banjos. But the money for Western music rolled in from sponsors eager to ride the waves of the big transmitter.

And there was Smilin'Ed McConnell, all three hundred pounds of him. Has reality dimmed to legend, or did Smilin' Ed pitch the first radio per-inquiry deal for the Olson Rug Company that Sunday morning? And did so many listeners hear and follow this pied piper that the Olson Rug Company nearly went through receivership for one program that cost what a 13-week schedule did on the rate card?

And Lazy Jim Day, who played guitar and sang the news. Never wore a suit. Got married in one once. Marriage didn't work out, so he went back to bib overalls. Put some money in a bank and the bank closed. So the money went behind the bib, with the safety pins. Al bought a beautiful new 1939 Buick. Jim saw him in the parking lot. "Would they

sell me one of those?" "Sure," said Al.

The dealer was haughty. "Used cars are on the second floor." "I don't want one that someone's used," said Jim. He fell in love with a white cabriolet (convertibles came later, like kilocycles). He unpinned his cash, astounded Mr. Haughty counted out fifties and hundreds until he had enough, and off went Lazy Jim, through a fence and into the river just a few nights later. No one had told him about windshield wipers.

Back in the showroom, Mr. Haughty counted out enough bills for another Roadmaster a dry one.

Radio frequency power can do funny things, if there is enough of it. There was, and it did. Some of the WLW "resonance" stories are hard to believe, but you want to believe them anyway.

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Of course, the lights in farmhouses and barns near Mason burned without the aid of CG&E. Of course, the tin roofs - indeed almost any length of wire (water pipes, fences, bedsprings) - could talk at you on a humid summer night. And the little old lady who heard voices in her head. They probably did go away after the dentist adjusted her bridgework.

There is an elderly employee of CG&E who used to man the substation which fed one of WLWs two 33kv industrial lines. He could tell, he says, when the station was on his line at 500 kw. The final voltmeter would dance ever so slightly in time with the music. Wow!

There were too many foes crying "foul" with ferocity. There may (or may not) have been a station owned by FIRs son which lost business to The Nation's Station. Or, a sizable contribution made to the wrong party at the wrong time.

In any case, the regular application for another six-month superpower extension was set for hearing in 1938. Duke Patrick, former general counsel for the Radio Commission, waded into a hearing and presented WLWs case in the brou-ha-ha that took a good deal of that hot summer season.

On March 1, 1939, under a headline proclaiming "Stay Refused, WLW Returns to 50KW," <u>Broadcasting</u> announced the end of The Nation's Station. "WLW," stated the article, "announced the power reduction February 28 to its audience with a simple news statement".

The street light in Mason would dim a few more times during the war years, and Der Feuhrer would be heard to curse "those bastards in Zinzinnati," but that is another story for when the tears have dried.

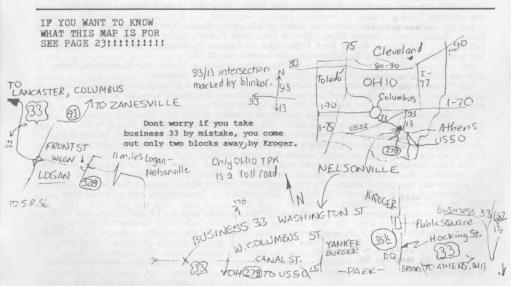
Last January 19th, the warm and well-lit studios at 3 East Fourth Street sent a wellmodulated Dolly Parton through solid-state program amplifiers, but the eighth floor of the Crosley Building at 1329 Arlington was dark and damp.

The play-by-play was smooth and professional, but there was no sound in the studio where the Crosley Organ used to paint its lazy stream of dreams.

Out in Mason, a discriminant audio processor and a screen-modulated Doherty circuit created a maximum modulation envelope, but the big rig in the back room wasn't speaking to the Duchess.

The Nation's Station is from another time and place. 500kw doesn't compute on a microprocessor. And yet, alone in the darkened back room, it seemed that the faintest of red glows came from deep within dusty glass. And listening very carefully, you could just make out the voice of Peter Grant as he spoke of an "Enchanting white ribbon 'Twimed in the hair of night Where nothing is but sleep. Bream on, sleep on Care will not seek for thee. Float on, drift on, Moon River...to the sea."

Thanks go to Jim Hampton, WLWs current vice president/engineering, for permission to prowl the nooks and crannies of the big rig. And to Jim Wagner, his sidekick and unofficial tour guide, whose interest in The Nation's Station led to a job as engineer there. And to Bill Schwesinger and Ed Dooley, who were there when it happened, and can remember. To John Bruning, of WCET in the Crosley Communications Center, who let me and my camera in after hours to photograph the name plate for the 500 kw. And to Al and Lenore Reinhart, late of Al's Music in Camarillo, California, now retired and out of touch, but not forgotten. And, finally to Dick Perry, author of the delightful "Not Just A Sound: The Story Of WLW" (Prentice-Hall, 1971) which should be on your shelf if you call yourself a broadcaster.



# MUSINGS

ERNEST R. COOPER 5 ANTHONY STREET PROVINCETOWN, MASS. 02657

The opinions expressed in this column are those of the individual members, and do not necessarily reflect those of the editors, publishers or NRC.

#### HE'S HOSTING & SUNCAY AFTERNOON GTG ON 11/25

RAY ARRUDA - 47 Burt Street - Acushnet, Massachusetts - 02743

\*\*\*\*\*\*\*\* Veries are in from CJKS-1280, WMYD-1370, & CHDW-1470 with three reports out in September, eight in October, and one the first week of November, as things continue on the slow side. Mais haven't been too productive so far, but I'm faithfully at the dials from 1 to 5 chasing TTs & UnIDs. Quantity of atations seems to be gone, but there is the quality of DX to continue to go after, I guess. I tried some mid-week DX on Thursday AM 11/1 and here's how it went: WICE-1290 noted w/s/off on Thurs. which is unusual, off at 12:05 with mentions of returning @ 5:30. Big surprise, WOOD-1300 Mich. in weak & fourth to WAWZ/WFER/ WERE 1:02-1:05 w/partial s/off & ISSE. Over to 1570 to find CFOR alone 1:28-1:33-plus with pop mx & ID @ 1:30 w/ no sign of CKIM. Barely heard WHIS-1440 briefly atop CFGO/WFTQ @ 1:48 w/ID & plug for #24 hours", but not enough for a report. WQIE-1560 on ET/TT/OC 1:30-4:00plus in several checks throughout the AM. Recently, one of the WC members sent me some items for DDXD & had a very interesting question. What is the difference between my column and Ernie's Musings? Well, I feel that the fine line between the two columns is that mine is more of a listing of information, and Ernie's is information in a more casual and conversational format. What do you think, KRC? See you all in "The Lower Deck" on 11/25. 73. (I'll buy that description, Ray! -ERC)

#### STAN'S BACK IN THE SWING OF THINGS

STAN MORSS - Route 3 - Broadford, Massachusetts - 01830

second 10/28- A little DX - CIHE-1240 Lac Etchemin, Que. 5 5mm //-CKEE-1460. PM, WDOT-1400 Burlington, Vt., a rare one in WLLH null © 5:14pm - maybe some day it'll be needed WLTN. WPXN-1280 in © 5:20pm but with FE from network so only short local IDs & not enough for a report. WHNI-1050 to 5:45pm s/off with UNC program, QRM by KTW, WMAP; etc. I've got to get these 1050's before WGTE goes full time.

#### ALLEN LIKES RECEPTION CONDITIONS ON LONG ISLAND

#### ALLEN W. LUCKEY - 26 Gene Avenue - New Castle, Deleware - 19720

\*\*\*\*\*\*\*\*\*\*\* Not much from me in these pages recently as no DXing has been done until around three weeks ago. Latest DX: 10/29-WWCO-1240 Waterbury, Conn. © 12:40mm. Only things heard were cl & mention of Waterbury. I scanned the dials approximately three hours 10/29 but WWCO was the only station logged. This is probably due to the fact I was only using the TRF as the DX shack is piled with junk and main HK is accessible only by fourlegged creatures. Sorry to hear of the dues increase but I can't honestly think of anything worthwhile that hasn't increased in price recently. According to "Billboard" WZZD-890 may goto a HEL format as it is now owned by the same outfit as WKDJ. I recently went to Nescommet, N.Y. to visit some relatives and naturally the TEF went along. Among my loggings, all with good signals, were WHYN-560, Mass., WICC-600, Conn., WFR0-630, R.I., WADS-690, Conn., WTAR-790, Va., WINE-940 Conn., WGPA-1100 Fa., WUFE-1110 Mass., & an EE CBC station moted on 1140, CBI maybe? That's the kind of DX locals to have. All these were logged in less than one hour. Also many others. Every frequency with maybe half dozen exceptions had signals. Some listening was done during recent hurricanes but nothing naw logged. 73's.

#### \*THANKS HIS MANY FRIENDS\*

RON MUSCO - Box 118 - Poguonock, Connecticut - 06064

\*\*\*\*\*\*\*\*\* I too had a wonderful time in St. Louis this past Labor Day Weekend and would like to take time to thank some very wonderful people: JERRY STARE for ruining my reputation as "an all-round nic s guy", AL MERRIMAN for corrupting my morals (worse than they were) before I met him in St. Louis, ED KHEJNY, for introducing me to some wonderful game involving the alphabet, the KWK receptionist, who broke my camera. Anhausser-Busch, for not helping my drinking problem, USAIR (a.k.a. Allegheny Airlines, Agony Airlines) for getting me there on a wing (one of them) and a prayer, Noah (who I didn't know wore a WSRD sticker), the two girls at the poolside, andmost of all, LOU BUEHLER and family. The tornado that you all heard about started almost opposite the Poguonock Post Office and traveled northwards (missing my home by approximately one air mile) causing extensive damage in its path. The 1975 Convention site was hit as well as my uncle's gasoline station which was almost demolished. My restored 1970 muster was parked 100 yards from the fringe of the brnado path and suffered extensive body damage which I will get repaired in time. In all honesty, I hope I never watch a tornado from such a close distance again. These pictures on page 16 of Vol. 47 No. 2 ware spotted on the Poquonock Post Office wall along with some other "seedy" looking individuals the other day . Friends of mine and Pat's I recson had a hand in putting them there. by goal for this year is to get five more iomestic veries so I'll have an even 1,000 and to log and verify WYKR-1490 Wells River, Vt. so I'll have that state complete along with R.I. and Conn. In conclusion: I would like to THANK all the people behind the scenes in the NRC who work so hard to keep the NRC NUMER 1. As Alphonso Bedoya, Captain Glotz, and the NRC Zeppelin taught me a long time ago: FANORK !!

#### DXING AND TRAVELING

GEORGE C. GREENE - 1527 Summet Avenue - Akron, Ohio - 44301 Tuesday, 10/30, some SSS listening netted me two new catches: WISN-1130 with newscast, then SX & 5:58-6: J2mm and WAME-1170 with ID, then NX & 6pm, plus a re-log of WEMP-1250 shortly thereafter. Down in central Ky. on I-75 back on 10/15, WCCI-1590 was noted (uncountable, of course, hi) with excellent signals and minning their new c/w format. I was down to LPC-Land last weekend and attended the appropriate pub session (11/5 is me). Thanks so to WOLF J. FLYWHEEL for putting up with me that weekend, hi. pe JERRY STARR's MAD VIII proposal (or should that be YAD VII?) I would definitely prefer the Easter weekend myself. Biggest BCB news locally is that WBBG-1260 has dropped their all-talk format for one of mainly oldies and some current hits. They still have their old talk jocks, though. The format is somewhat inconsistant, though it has improved over the past week or so. WAYS-610 is now calling themselves the "Rhythm of Charlotte" and playing mostly a mixture of adult rock and some disco. To several Musers who were asking about oldies programs, WHAM-1180, WLAC-1510, WITO-1320, WET-1110, & WENS-1460 all run oldies shows during various times on Suniay evenings. with WTAY-1250 having one on Saturday night. WZZD-990 is being sold to the same people who own WWDJ-970 & is expected to switch to a religious format. Also being soli is Cleveland's WJMO-1490 to Inner-City Broadcasting (KGFJ, WLIE, etc.) I will be going to Southern California (mostly the Los Angeles area) during Thankegiving week, and will visit a few stations. along with making a lot of air-checks. Anyone from Zip Godes starting with 2, 3, 5, 7, 8. 9, or any Canadian Postal Code wanting to trade airchecks, please write. 7911.01 73.

#### SOME NICE LOGGINGS HERE

JOHN D. BURHLER - 1716 Heather downs Equievard - Toledo, Ohio - 43614 382-0883 10/31/79 \*\*\*\*\*\*\*\*\*\*\*\*\* Some good DX has been rolling in this month - 28 new domestics, one foreign. SE 10/14- 1:34am, EFI-640 in very good w/usual BOK mx. They are a regular here. 1:59, WSUN-620 St. Petersburg, Fla. w/WX & ID, fair reception. 3:12. CKPR-580 Thurder Bay Ont. in at good level. They are listed in log for 2:05 s/off, have they changed RS? 10/15-6:47 pm, WITL-1010 w/International Hockey League NX, weak u/CFHB Toronto & WCSI. Columbus. Ind. 7pm, WGUN-1010 Atlanta "The Big GUN in Dixie" w/s/off & very good level. 10/16- 7pm, WIOI-1010 New Boston, O. w/s/off, fair reception. 10/17- 7:13pm, WLDS-1180 Jacksonville, Ill. in good just before their s/off time, so I dialed down to 1210 kHz to hear WILY Centralia. Ill. s/off - interrupting a song in mid-best in order to get off the air on time. 13/19- A puzzler on 1570 @ 5:26am SRS. A weak WGLX SID heard on review of tape. Only problem is the log doesn't list a PSA for WGLX, Galion, O. Although weak, the recording is quite clear. I added this to my tape log with a question mark. Can someone shed any light on this? I understand their pattern is not favorable for reception in Toledo. 10/20- 1:15mm, WHAT-1340 Philadelphia in w/weak ID, mentions of Philadelphia, then much stronger w/SOL mx. 1:29 m. WNBS-1340 Murray, Ky. w /ID as "Murray Country Radio 1340". MM 10/22- 12:22an, TTer on 540kHz w/varying tones. I listened for five minutes, then gavy up for the night because of heavy ORN. Weak CEK also noted. 10/23- Good opening to the SW. 8:25pm, XEOR-1030 noted in very good @ SSS. 8:55, KNIX-1580 Tempe, Ariz. w/NX by F announcer in very well o/Mexican. 10/24 - 6:55pm. WKKS-1570 Vanceburg, Ky. checked in w/ID. At least two others were heard @ s/off. but I was at my parents' home & forgot to hook up my dad's tape recorder, muts! 1570 is impossible for me to DX at home until WTOD-1560 s/off. 10/27- 3:35am, KWKH-1130 Shreveport. first time heard. Strange; WCXI wasn't in like they usually are. 3:15, KNX-1070 Los Angeles barely making it in w/mentions of "News Radio", WX for So. Cal., then into CBS net "Spectrum" program. 3:45, 920 TTer w/varying tones until 3:49, no ID. 3:53, 910, c/w mx until 4 was FORK Meridian, Miss. per ID. 10/28- WNCT-1070 Greenville, N.C. weak ID taped, u/CHOK. At 1 am. EDT. CKEY-590 Toronto good in Cuban's mull. 10/29- 11:10pm EST KMAC-530 San Antonio, weak u/CFCO Chatham w/NX by F announcer and mentions of "Broadcasting for the Southwest". Until next time, good DX to all.

#### TPS ARE MAKING IT INTO ALASKA

ROBERT E. FISCHER - Box 80801 - Fairbanks, Alaska - 99708

Now that we are getting darkness, DX is picking up (occasionally) after the usual long empty Summer. The morning of 10/31 I had an excellent opening to SE Asia one of the best in the six years I've been living in this ice cube. Splits were in over most of the sisl with a mamber of moderate to strong ones. Interference from the Lower 48 stations was minimal. Unfortunately I wasn't able to ID most of them. Moderate to strong signals from the NHK Network stations were noted on 747, 74, & 828 kHz. JOIE Sapporo on 747 was often wiping out KFQD-750 Amchorage. Other moderate to strong signals were noted on 720, 783, 837, 837, 831, 1134, 1143, & 1566, all SE Asians. KCES-740, KEX-1190 & KFER-1630 were noted in strong. All of these logrings were made between 1200 and 1300 GMT. EX: Sony ICF-6700W with internal loop. I have ordered a Haito West 22<sup>2</sup>/<sub>2</sub> "DXer's Special" loop which should improve reception, especially on marginal nights. Up mere most nights seem marginal, often there is mothing on the dial at night except local KIAK-970 ani AFEN-1490 at Eislen AFE

#### CALLING ALL CANADIANS !

NEXT KONDAY, NOVENBER 26th. IS OUR DEADLINE IN PROVINCETOWN FOR THE SPECIAL CANADIAN MUSINGS IS UE! SIT DOWN RIGHT NOW AND GET THORE MUSINGS WRITTEN, TYPED, & MAILED! LET'S HAVE A REALLY GREAT TURNOUT FROM OUR FRIENDLY NORTHERN NEIGHBOURS! EVERYBODY! THEN, ON THE FOL-LOWING MONDAY, WHICH WOULD BE DECKMEER 3, IT'LL BE NEERASKA, IOWA, & KANSAS FEING ASKED TO CHECK IN. FUT REMEMBER - EVERYBODY - EVERYWHERE - IS WELCOME IN MUSINGS AT FURT

#### DX IS A STRUGGLE SO FAR TO TUGGLE

10/28/79

MIEE TUGGLE - 900 Moores Mill Road - Bel Air, Maryland - 21014 10/28/79 second second

#### SANTO DOMINGO'S GETTING BACK TO NORMAL

CESAR OBJIO - Calle Enrique Henriques 69 - Santo Domingo, Dominican Republic 10/28/79 \*\*\*\*\*\*\*\*\* Hi. friends, just another Musing in order to let you know about how we are doing. I have just received DX NEWS dated October 20, read my last Musing and I think I owe you another one. Well, electricity started to be on in the city by sectors. First time my home saw the light was on September 21, so we were in darkness for three weeks, but we do not have it permanently, most of the time it is on and off, you are not sure when will it be light or darkness, the same happens at the place I work, only we have a small power plant to help us with the light at least. But generally light is missing most of the time everywhere. All AM stations are on, light permit ting, with the exceptions of HIJB and R. Comercial, both FM stereo, because their antennas fell during the murricane. But here is a surprise: despite all these problems with electricity, baseball Winter season just started to play by night only, unthinkable, sh? By the way, here is a joke about something that really happened after Hurricans David hit us: As you know all stations had to join the Civil Defense Network, but some of them just could not be on the air due to lack of electricity. One station, among many others, was not on the Network, so Telecommunicaciones officers went to visit E. Vision studios and ask than why they were not on the Network and fine than. When they arrived at the studios it was closed and in darkness, the station was off. They had only heard one of Venezuela's R. Vision transmitters and they did not know what was the frequency used by local R. Vision. How do you like that? The city is coming back to normal, only in the country everything remains the same, destroyed houses, no water, no electricity, no meals, people are having a very hard time due to lack of everything, and we do not know what happened with the help received from so many friendly countries. See you soon, I hope.

#### SUNRISE AT CAMP O' CHICAGO

#### ANOTHER HAPPY MARY RISER

KARL FORTH - 2714 North LeClaire - Chicago, Illinois - 60639 \*\*\*\*\*\*\*\*\*\* Work continues on the "one foot in the grave-yard" shift (4pm - 3am) so SHS DX continues as well. SRS openings to the E & NE have been quite a surprise, this looks like it will be a barner year here for Canadians and EC stations. MM 10/15 was a worthwhile session, the first good MM in some time: WCDS-1440 Ky. heard w/ET & c/w mx 3 ID 6 1:19mm. much-wanted KEX-1190 Ore, finally heard @ 4:07 am w/NX & WX in KLIF/KJLA mill. & WMOX-1010 Miss. heard @ 5:29am w/gospel mx & ID o/KLRA, which was signing on at the time. 10/18-Champagne Time! CFRW-1290 Man, heard very well @ 6:54am w/8X & WX, o/WIRL/WHIC, this was station #2,000 heard here. Station #1,000 was WNVA-1350 Va., heard on Oct. 29, 1973. 10/19\_ WGNY-1220 N.Y. on top @ 6:58am w/"Almanac" program, local NX; WGAR was nowhere to be heard. WENE-1070 Pa. heard fair @ 7:10am o/WIRC w/NX # WX. 10/20 found CX similar to the last few seasons, w/WERO-1310 & WMTM-1300, both Ga. heard @ Gam. 10/20- New WDDW-810 Johnston City. Ill. heard w/s/on @ 7:14am, then instrumental mx. 10/21- ESJB-600 N.D. poer u/ Cuban @ dam w/ID & NX. 10/22- WPID-1280 Ala. in well w/85B & s/on 3 7:01am. 10/26- A real surprise in CEWX-1130 B.C. heard @ 7:41am w /phone call connected w/contest, c/w mx, & sports. lost when WCXI changed pattern @ 7:45am. 10/26- WBRW-1170 N.J. @ 7:15am u/WWVA w/SSB. s/on. local NX. 10/27- CHRS-1090 Que. w/FF talk, jx & pop mx @ 7:37an. Later, WJKM-1393 Tenn. w/ SSB & s/on @ 7: + cam u/EAAY. Conditions nave been well above average here so far. it will be interesting to see if they hold up through the season. 73.

OH CANADA - WE'RE STANDING BY FOR THEE! YOUR SPECIAL ISSUE IS COMING UP - DEADLINE 11/26/7:

#### MOTHBALL MEMORIES CHAPTER CXXII - "THE WOLFMAN" AND "COUSIN BRUCIE"

-by PETT KESP.

With a howl and a voice that sounds like a cross between a southern red-neck and a storefront preacher Wolfman Jack became an instant hit with underground rock fans. Born Robert Smith in Brooklyn, N.Y. the Wolfman headed, at age 16, to the Coast and stariom as an actor, but ran out of gas in Washington, D.C. and landed a job as a DJ. With his fondness for horror flicks this fanatic of the night began playing the rhythm & blues tunes that were slipping into the "white" charts. After a quick trip to Newport News the Man moved to XEHF, a 250,000 watt clear channel big mouth voice of Mexico. While at XEHF he was not only a DJ but the head honcho. The Wolfman mystique colored the lives of many a teenager West of the Mississippi. Young heads tuned to their transistor radios and responded well to the super cool image he projected. Moving along to XERB in Tijuana and then on to KDAY in Los Angeles, and finally on to WNBC to go against the long time king of N.Y. raiio. Cousin Brucie at WABC.

Cousin Brucis Morrow began on WABCin 1961 and for more than a decade ruled over WABC as one of the All-Americans. His smiling, sometimes cracking, voice mais him a hit with New York's youthful population. With the Wolfman's arrival in New York the stage was set. Wolfman, with his West Coast-won popularity and image vs. Cousin Brucie, and the New York Sound. The winner, after one year, was Cousin Brucie. The Wolfman was "homesick for the Coast." But, then the surprise to end all. On Thursday, June 27, 1974, WNBC announced that Wolfman was leaving, his spot to be filled by Bruce Morrow. That's right, WABC's cousin was going over to the competition. Fate plays funny tricks in New York radio. The Wolfman is still a hit on the Coast and can be seen regularly as a host of NBC-TV's Saturday Midnight Special. as well as his syndicated radio series. The Cousin, well, he stayed at WNEC until 1977, when due to a format change all the jocks were canned. He has yet to resurface on the New York radio dial.

NEXT WEEK: NEW ENGLAND RADIO - THEN & NOW; by MARK CONNELLY. WE HAVE OTHER MEMORIES ON HAND FROM FETE KEMP, CESAR OBJIO, and MORT MEEHAN. MORE. FLEASE!

#### XEG HEARD IN CHUM-LAND

TIM KERFOOT - 189 Cedarvale Avenue - Apt. 505 - Toronto, Ontario - M4C 4K1 10/23/79 \*\*\*\*\*\*\*\*\*\* Not much DXing has been done here since last Muse, but I did manage a couple of new ones. 9/24: XEG-1050, 1:40-2:30mm, about even with WHN, with CHUM off. With CHUM almost always on, 1050 is a hopeless cause here, and XEG & WHN are the only stations I have ever logged on 1050 besides CHUM. 10/19: CBZ-970, 6:30-6:35am, through WEBR's OC. Also that morning. I had an unID on 1490 with WX forecast for Water ville, possibly WTVL but by no means definite. XEG sent two cards, but I am not that much of a verie-hunter any more, 73.

RADIO TROUBLES ERNIE COOPER - "THE VILLAGE IDIOT" - 5 Anthony Street - Provincetown, Massachusetts - 02657 \*\*\*\*\*\*\*\*\*\*\* My v/1 from WCZY-1500 is #4,125. We're having radio trouble here; the HQ-180 is down, and the cable linking my R-39 OA/URR to the NRC loop broke, and so for MM 10/29, one could find me twirling the dial of my trusty-rusty Realistic TRF. This radio is NOT built for left-handers like myself! My hand covers the dial when I tune it. How about a lefthanied model of this fine little RX7 So, with the TRF, 10/29: UnID TT-1570 1:55-1:59, quite steady. & CKLM not noted, so it must have been they. Also a TTer on 1420, 1:55-2:12-plus. u/semi WESM. On 1290, a newie - WWSA, Savannah, Ga. w/uptampo pop or light rr ANing, & an SID 3 2:23, and several PSAs during the next half hour or so but no commercials, this is, of course, ex-WTOC - good-bye, old friend! My WTOC verie is from 1935. On 1340. WROD was on top @ 3am w/rr or R&B. And, welcome to the ranks of the NSPers, WBZ-1030! Hello Beezy, goo-bye Corpus Christi. HJCA-1250, R. Capital, making it through even on this little set. 9 3:07am. 10/32 The R-390A is back in service, with my outdoor "shortwire": CKO-1470 heard for the first time on a non-Monday 3 1:52. Atop 1270 was WXYZ with yak-yak, or yap-yap, 3 2:12. WABY-1400 atop there @ 2:3, they carry Larry King too. UnID TTer on 1550 @ 2:58. 11/1- At 12:30am, there was an OC on 1425 kc/s. At 12:33, a tone came on ani at 1:01, there was mx, but too weak to catch any sort of ID on this mystery baby. KSL-1160 heard for the first time in ages @ 1:38. Largy King says he's on 155 stations now. It seems more like 1,055, hi. 11/2-12:50-1:02/& on; unID TT & sweep tones, and at re-tune-in @ 1:31, there was still TT there, u/CELM/CFOR. Ani, another new one in KGIR-960, ex-KFVS, making it on a fairly open frequency on their r/c-TT, which ended 3 1:103. Who had disco mx on 1560 @ 1:22? Another old friend in on 1240 @ 2:05, in "3WD" (WWW.D, Schenectady, N.Y.). 11/3- Semi WESX-1230 on ET/TT 1:07-1:25 ID. There's a weak SS on 1578 this mo ming, too weak to ID. This is not a TA frequency. On 860, once again I was "just in time to be too late" as what seemed to say "XEDU" s/off 3 1:56am. SM 11/4- Horrors, WWVA-1170 did NOT observe its regular silent period this morning - I sure hope they do next month, for the WVLC TEST, and a letter is off to them about it. UNID SS-1125 ANing. MM 11/5- This AM, my R-39 DA/URR decided to conk out, and for the second consecutive MM, it was the TRF. WPDQ-1450, unn, loud @ 1;27. 1450 was a combo of WWSC. VOL. & new WIIN, Atlantic City, for a report. HJOG-1300, way stop, almost in the clear @ 2 - they're in Cartagena, Colombia, & ID w/calls & slogan, "La Voz de las Antilles." WWSA-1290 again ANing; they were NOT noted any day during the week, only Mds. Local WEEL-590 was off RS & ETing this morning, Cuba seemed off too, but nothing in. I'll be looking for you at Rocket RAY ARRUDA's cush met, on Sunday - Happy Thanksgiving to all! CUN7.

AS THEY SAY IN HARTFORD, CONN., "WCCC-1250." There's a WEST COAST CONVENTION COMING !" IT IS A LONG WAY OFT, OF COURSE, BUT REMENBER TO MAKE VACATION PLANS EARLY, AND START SAVING UP YOUR PENNIES NOW! WE'RE PEING SPECIFIC - COME AND SEE THE PACIFIC! AUG. 30-31, SEPT.1-2!

#### SPECIAL UP-COMING ISSUES WHERE DRADLINE DATE

redz	10	The Dominion of CANADA	Mon.	Nov.	20	
	17	Wisconsin - Illinois - Iowa - Nebraska - Kansas	Mon.	Dec.	3	
	28	NEW ENGLAND	Fri.	Dec.	14	
ary	7	Texas, and the entire Mountain Time Zone area	Mon.	Dec.	24	
	14	"THE SUTH"	Mon.	Dec.	31	
	21	Indiana - Michigan - Ohio - West Virginia	Mon.	Jan.	7	
	28	All members outside of the Continental U.S. & Canada	Mon.	Jan.	14	

But, to repeat, ALL members are welcome AT ALL TIMES in Musings of the Members. This is to create more interest, hopefully, and thus iraw out new Musers and rekindle the spark in the older members in the various sections. So, this is your invitation to join THE LIVING N. RC.

#### A MILESTONE IS REACHED

DAVE SCHMIDT - 42 Chelwynne Road - Castle Hills - No. Castle, Delaware - 19720 10/30/79 \*\*\*\*\*\*\*\*\*\* Veris #1,000 finally arrived on 10/11, in the form of a short v/1 from WGCM-1410. which KELLY ANDREWS collected for me since the original report went unanswered. As of this writing, the total stands at 1,004, with the following added: V1: WINC-1400, V/g WCOL-1230 (w/info sheet, CM, sticksr), WSYR-570, v/r- KQXI-1550 (w/CM, GM's bisiness card, & small ruler). Both WSYR & WCOL returned my return postage. As the saying goes, you can't tell the show without a program, so now the DX and what's been reported: 10/15- WCOL-1230 1:25-1:40am w/female DJ & T-40. 10/20- WINC-1400 7:01-7:39pm w/local NX, then AT-40. 10/22-CJNR-730 1:10-1:25em w/rr, call to station, and announcer says that the pattern was out, and that "somebody would probably os up to fix it sometime." 10/28- WQIO-1060 5:20-5:32pm w/rr. right through semi-local KYW, last verified in '67 as WOIO. On 10/21, local WIIM was off the air due to a fire in their transmitter building, w/a heavy toll taken on their main XR. Since the CE there also helps me w/WCHE when major problems happen, he called me in, to help get them back on the air. WILM is back on, but they are using their stand-by transmitter, a 25-to-30-year-old Western Electric, w/250 watts. In fact, they were off only four hours on the day of the fire. And in my travels from the railroad to WILM, a nice signal was noted from WIIN. Maybe I should have stopped by the house and started a tape, but it's history now, hi! If anyone has any problems with any Hawaiian stations, please pass your info on to me and I'll forward it to a close friend who is staying in Hon? Lulu through this Winter. That should be it, support Musings, let's not have a bad case of the "weakly weekly's"! (You mean like in this issue? -EHC). 73's.

#### THANKSGIVING GET TOGETHER

NRC members are invited to a Thanksgiving weekend DX GetTogether in Nelsonville, Ohio, at the home of member Paul Mount. Things begin when you arrive Friday November 23 and last through Sunday November 25, Included will be a visit to WLGN 1510, as the host may have to work there during the GTG. Attendees are encouraged to bring rx, veries, photos, cards, and sleeping bags for staying overnight.

Cost will be about \$3.00 for refreshments. There are two motels within a few miles (Hocking Valley Motor Lodge, Hill Motel) and there are several restaurants within walking distance of the apartment.

DIRECTIONS: WEST-I-70 to 270 in Columbus to US 33 Southeast. NORTHWEST I=75 to US 23 to 270, etc.

ISSUE DATE

Decen

James

NORTH, NE I-77 to I-70 to Zanesville, see East. EAST I-70 to Eanesville. Look for signs for OH-93 via US 22, You'll go through downtown, then on 22 till out of city. Take OH 93. When 93 turns to right, take 13[continuing straight) if headed to Nelsonville, 93 to Logan. Try to hear 1510/98.3 WIGN. 15-20 miles at Chauncer down the road take 682 to US 33, or dont fret if you miss it as 13 runs in to 33. Turn right and go NW thru town and Look for Dairy Queen. Parking lot is just up the street on the left.

SOUTHEAST I-50 or US 33 to Athens then NW on 33, see EAST.

- SOUTH: Get up to US 33 however you see it best, then SE or NW depending SW where you are in relation to Nelsonville. US50-US23-US22-33 or \$0 to
- 278 lets you out at 33 a block away, coming from S. or SW.
- COMING FROM NW, stay to right at 33 split, 2 blocks down is LS store on right and Yankee Burger to left, just past is free parking lot. Parking on Columbus St. is 10¢ for 2 hours.
- WALK ONE BLOCK NORTH to Columbus St., and look for green door between Fair Store and Robinette Hardware near the square. Upstairs to right is the place.

I'd like advance notice if possible, especially if you need sleep space, if you're planning to attend. Greyhound serves Nelsonville out of Columbus and DC. The vital information:

Hope to see you!

Paul Mount 35 1/2 West Columbus St. Nelsonville, OH 45764 1-614-753=3280 best time tween 2300 and 0000 EST.

SEE MAP ON PAGE 18.