



★ ★ DX MONITOR ★ ★

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THE INTERNATIONAL RADIO CLUB OF AMERICA

 Saturday, October 2, 1971 NEXT ISSUE IN TWO WEEKS VOLUME 9 NUMBER 3

Times in domestic sections are EDT. Times in DXWW are GMT. EDT + 4 = GMT. Use care!

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Note that sample requests should be sent to Publisher (below) only.

Publisher (CPC info, sample requests, NMPs, reprints): Don Erickson, 6059 Essex St.,
 Riverside, Calif. 92504. Tele: 714-687-5910 (once again in service)

President: Percy R. Kesteven, 13112 - 134th St., Edmonton 44, Alta. CANADA.

Bulletin schedule: Saturdays Oct. 16 and every 7 days thereafter. Stencils must be
 in Riverside no later than Monday mail. Phone tip deadline Monday PM.

DX Roundup and DX Forum Divisions: Please see Mike Northam's final President's
Report this issue for details of the Ed. Pol. change on the subject of section
 breakdowns. Mike's material is on pages 17/18.

		<u>ELT</u>			<u>DX CALENDAR</u>		
Mon. Oct.	4	0000-0045	WDVL	1270	Vineland, New Jersey	500w	NRC/Edmunds
-or-	11						
Mon. Oct.	4	0100-0200	WAIN	1270	Columbia, Kentucky	1000w	IRCA/Faulkner
Mon.	25	0105-????	WAMB	1190	Donelson, Tennessee	250w	IRCA/Faulkner
Sun.	31	0330-0430	-VOA-	1178	Okinawa	1000kw	NRC/Ross Hansch
Mon. Nov.	1	0105-????	WAMB	1190	Donelson, Tennessee	250w	IRCA/Faulkner
		0230-0300	WRAY	1250	Princeton, Indiana	1kw	NRC/McCormack
Fri.	26	0015-0100	WYRE	810	Annapolis, Maryland	250w	IRCA/Martin, S.
Sat.	27	0345-0400	KWYS	920	West Yellowstone, Mont.	1kw	f/c-Jim Adams
Sun.	28	0205-????	KOBE	1450	Las Cruces, N.M.	1kw	NRC/Paul Hart

WDVL is confirmed by Russ Edmunds to be either MM 10/4 or 10/11. Reports to: Mr.
 Joseph Fitzgerald, c/o F.E.S. Communications Co., 2046 Mercy St., Philadelphia, PA
 19145. -Russ Edmunds

WAIN reports to: Mr. Edwin R. Cundiff, CE, WAIN, East Hwy 206, Columbia, KY 42728.

WAMB will test both dates. Reports to: Mr. William O. Barry, Gen. Mgr., WAMB, 1617
 Lebanon Rd., Nashville, Tenn. 37201. WAIN and WAMB info via: -IRCA/Dave Faulkner
-VOA- will test on behalf the NRC for 30 minutes out of the hour period specified on
 this date and again Sun morn. 11/14. Dates tent. NOTE THE FOLLOWING:

- *Just hours prior to scheduled VOA test, the change from Daylight Time to
- *standard time takes place. To avoid confusion, GMT for -VOA- will be
- *0830-0930 GMT. Times listed after VOA test are also EST. It has been
- *assumed the test arrangers have correctly supplied the info in ELT.

WRAY will test for NRC; reports to: Mr. Jack M. Mauck, CE, WRAY Radio, Princeton,
 Indiana 47670. -NRC/Tom McCormack

WYRE and KWYS info will be repeated again later. Via -IRCA/Stephen Martin & Jim Adams
KOBE will be an f/c-ET (they no longer have r/c). Arr. Paul Hart, info via Russ E.

NEW MEMBERS!!!

- Cmdr. Fred Angres - 707 Dixmyth Ave., Apt. 104 - Cincinnati, Ohio 45220 (via Enc. of
- Budd Bailey - 8800 Wenner Rd. - Williamsville, N.Y. 14221 (source unk.) Assoc.)
- Bill Baumgarten - 165 Seaman Avenue - New York, New York 10034 (unknown source)
- Bill Coleman, Jr. - P. O. Box 2752 - Raleigh, N.C. 27602 (source unknown)
- James Herkimer - 5200 Livingston Terrace, Apt. 202 - Oxon Hill, Maryland 20021
- (via brother John C. Herkimer & Grant Manning) (cont'd)

October 2, 1971

John G. Iskalis - 1218 Douglas Street - Joliet, Ill. 60435 (source unknown)
 James P. Legros - 217 Southview Drive - Toledo, Ohio 43609 (via Elementary Electr.)
 Gary Lupul - 3811 South Eaton Street - Denver, Colorado 80235 (via KFAB)
 Randall Minnehan - 975 Chestershire Road - Columbus, Ohio 43204 (via Bill Likens)
 T. Bert Neese - 5240 Randall Avenue - Columbia, S.C. 29203 (via Communications World)
 Richard D. Simonsen - Rural Route One - Quimby, Iowa 51049 (source unknown)
 Dennis G. Workman - 9304 Martha Way - Riverside, Calif. 92503 (via Bill Powers)

RENEWALS

Walter Breville - 9127 Coral Drive - St. Louis, Missouri 63123 (joined 11-25-67)
 Quentin K. Brown - 59 Kenilworth St. - Ottawa K1Y-3Y5, Ontario CANADA (9-21-68)
 Raymond W. Brown - 2095 Sloan St. N. - St. Paul, Minnesota 55117 (joined 9-6-69)
 Mark Feinberg - 395 Sky Top Drive - Fairfield, Conn. 06604 (joined 9-6-69)
 John C. Herkimer - 3255 South Drive - Caledonia, New York 14423 (joined 9-19-70)
 John W. Hoogerheide - 3 Marquette Dr. - Marquette, Michigan 49855 (joined 4-30-66)
 Paul S. Lotsof - 276 Nassau Ave. - Kenmore, New York 14217 (joined 6-15-65, #392)
 David Prather - 1711 6th St., Apt. 14 - Woodland, California 95695 (joined 10-13-64,
 David Singer - 224 Crockett Hall - Rensselaer Polytechnic Institute - #151)
 Troy, New York 12181 (joined 11-29-69; new address)
 Kevin Slater - 4750 Verda Lane N.E. - Salem, Oregon 97303 (for 2 yrs; 3-15-69)
 Page Taylor - 10 Bartholdi Avenue - Butler, New Jersey 07405 (joined 9-5-70)
 John Zondlo - Box 101, Palmer Hall - Muncie, Ind. 47306 (joined 10-24-70; new add.)

CHANGES OF ADDRESS

Bill Block - 4338 Illinois, Apt. 3 - San Diego, Calif. 92104
 Dave Bright - 513 10th Avenue - Coralville, Iowa 52240
 Phil Dorsey - 4 Split Rock Road - Pittsford, New York 14534
 Michael L. Flaharty - 3509 Colonial Place - Grove City, Ohio 43123
 D. Gene Mattocks - 1390 Peach Tree Lane - Yuba City, Calif. 95991
 Bruce E. McFadden - Box 627, Oral Roberts University - 7777 South Lewis Avenue -
 Tulsa, Oklahoma 74105
 Gary Lynn Mullis - temporary change to Minot, N.D., since discontinued
 David L. Osborn - Room 214, Mantor Hall - Kearney State Coll. - Kearney, NE 68847
 Tom Zeglin - 301 North Ligonier St. - Latrobe, Pennsylvania 15650
 (plus two in the renewals above)

DX Meeting Grant Manning will host a Thanksgiving DX Meeting on Saturday. Details are on Page DXWW-5. Bring along your veries. Watch Father Jack's section for any further information. At the last TG DX Meeting, we discussed the then brand-new SM-1 Space Magnet; what is now undoubtedly the most popular loop in use. What new things will we learn about this year? Be there and find out.

WEST COAST DX ROUNDUP As Grant points out at the end of his column, he is resigning effective as soon as replacement can be found or his job precludes typing the stencils. In the meantime, continue to send reports to Grant; he will forward them to Riverside in an emergency. If you have a typewriter, know how to type accurately, have several hours a week to dedicate to the job, write to Percy Kesteven for details. DO NOT WRITE DEE unless you have specific questions on stencils, deadlines, or similar. Appointment will be made by Percy.

TOLEDO CONVENTION stencil is on the back of page DXWW-5; or page 34 of this DXM.

Joe Markewicz, Winnipeg, notes that KBMR is now RS on 1130; was 500w on 1350. This Bismarck, N.D., stn was first hrd by Joe on 9/15/71 on new freq. **** Steve Martin, who did the announcing for the first WYRE test, reports phone calls from Richmond, Va. (Dave Singer), Chicago (Rick Evans), and another Ind. listener as well as local Baltimore calls. S/on was 5 minutes late.

<u>Broadcasting Information (as compiled by Mike Worst)</u>			<u>Sept. 20 issue</u>
KWIN	580	1kw	Ashland, Oregon requests KCMX
new	1360	500w-D	Buffalo, Minnesota CP
new	1510	250w-D	Ironton, Missouri granted KPIA

There were no Broadcasting changes in the Aug. 30 - Sept. 13 issues. A large number of PSA additions will appear in an upcoming issue.

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EAST COAST DX ROUNDUP

Page 3

Editor; Dave Faulkner - 1430 Pine Grove Ave - Port Huron, MI 48060

Deadlines; October 8 and every Friday thereafter.

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MUCH LOYAL SUPPORT THIS TIME CAME FROM;

- (DLB) Donald L. Blevins - 803 Northrop Lane - Baltimore, MD 21220
- (DF) Dave Faulkner - 1430 Pine Grove Ave - Port Huron, MI 48060
- (NG) Nancy Gantzer - 67 Liberty St - Fredonia, NY ????? 14063
- (Brh) Bruce Heimburger - 817 Rawlins St - Port Huron, MI 48060
- (PAH) Paul A. Hill - 632 Johnson St - Virginia Beach, VA 23452
- (SSH) Stephen Howe - 16 Windsor Rd - Great Neck, NY 11021
- (RK) Roger Koss - 78 E. 2nd St - Freeport, NY 11520 20870
- (SEM) Stephen E. Martin - 12115 Northwood Dr - Upper Marlboro, MD
- (VM) Vincent Miniaci - 29 Lombardi Place - Plainview, NY 11803
- (RVM) Randall Minnehan - 975 Chestershire Rd - Columbus, OH 43204
- (CMS) C. M. Stanbury II - Box 218 - Crystal Beach, ON CANADA
- (TRP) Tom Palmer - 11331 Grandville - Detroit, MI 48228
- (TRS) Thomas R. Sundstrom - Box 205 - Willingboro, NJ 08046
- (ty) Thomas J. Yingling - 221 Pinewood Road - Dundalk, MD 21222

- 550 CFNB NB Fredrickton w/mx in well o/WGY 0045 8/29. (ty) 1845
8/29 in fairly well w/mx. (DLB)
- 560 WFIL PA Philadelphia poor w/ID 0041 9/19. (TRP)
- WIS SC Columbia w/local nx, into Monitor 0030 9/19 fair. (TRP)
- 570 WKBN OH Youngstown 0210 - 0237 9/8 CW format, local spots & wx.
Good signal. (PAS)
- 580 WIBW KN Topeka xlint w/WKAQ nulled w/cw 0255 9/20. Seemed to be
sort of superimposed on an otherwise empty freq. (DF)
- 620 WSUN FL St. Petersburg 0430 good 9/6. (DLB)
- WVMT VT Burlington good way o/WATM/WSUN w/cw, promos, wx, IDs,
farm reports 0511 9/4. WVMJ broke in w/ID but left the
air again. WVNJ s/on 0530. (SSH)
- WVNJ NJ Newark 0315 xlint w/mx, 9/3. (DLB) WVNJ is off daily &
does not come on 'til 0530. Stn was probably WTMJ,
Milwaukee which is now, apparrently AN - 6 - DF
- 640 KFI CA Los Angeles 0241 - 0306 9/13 o&u CMQ w/anti - pollution
spots, nx, wx. Hrd for the first time here. State #32.
(PAH) Noted extraordinarilly good both 9/13 & 20. (DF)
- 680 WPTF NC Raleigh w/HI mx o/WRKO fair 0035 9/6. (ty) 0135 good
o&u WRKO 9/6. (DLB) Has bad QRM here from CFTR AN - DF
- 690 WELD VA Fisher in nicely w/mx 9/5 1935. (ty)
- 710 CJRN ON Niagara Falls is presumably the one testing here several
afternoons. First noted 9/1 but is very weak (u/CHYR)
considering CJRN's new XMTR is only 4 miles away. (CMS)
- 730 WACE MA Chicopee good w/WGSM 1852. (VM) Date?? - DF
- 740 KCBS CA San Francisco poor u/KSSS/Cuban w/ID 9/20 0231. (DF)
- KSSS CO Colorado Springs surprised me w/strong sig., nx, area HS
FB scores, etc., ID. 0227 - 0230 9/20. (DF)
- 780 KCRL NV Reno 0230 9/20 w/down tempo MOR. Left 740, taped ID,
then back to 740 in time for KCBS ID. Worlds Fastest DXer(DF)
- 790 WEAN RI Providence 9/13 0400 good but u/WTAR w/ID, nx. (DF)
- 850 KOA CO Denver fair sig w/nx, 0400 MM 9/20. (RVM) Randy; KOA
went off at usual 0205 9/20. Were they back on RS or
just on, for some strange reason, w/the nx? - DF
- WRAP VA Norfolk fair u/WHDH w/soul mx request show. Was what
you might call "heavy rap." (DF) Good sig., phone in request
mx program, rr 0415 MM 9/20. (RVM)
- 860 KONO TX San Antonio w/nx, fair sig., 0300 9/20. (RVM)
- 870 WWL New Orleans testing 1 kw emergency xmtrw/ID 0420 9/20. (RVM)
- 920 KLMR CO Lamar 9/13 0240 w/xlint ID on ET. Rr mx also noted here
after ID but I'm not sure if this is KLMR. (DF)

XX

920 WTEG FL Melbourne 0241 9/6 in midst of rock show. ID & wx forecast, good signal o/CKCY w/loop. (TRS)

930 WPAT NJ Paterson 0228 - 0233 9/13 in poorly w/local spots & nx. (PAH)

940 KIXZ TX Amarillo broke from u/CBM/XEQ w/"This is KIXZ, Amarillo." ID 2101 9/21. (Brh)

WYLD LA New Orleans 9/13 0257 fair u/KIOA w/soul mx. (DF)

950 WBBF NY Rochester fair to gud w/WBBF plays more mx" ID 0223 9/13. (Brh) *(Brh)

970 WWDJ NJ Hackensack gud u/WSWW w/"WWDJ, Hackensack" ID 0230 9/13*

980 WRC DC Washington good 2031. (VM) Date?? - DF

WYCL SC York 9/21 1940 quite strong w/WRC but u/CFPL w/mx. (DF)

1000 WIQT NY Horseheads good o/WCFL 9/22 1856 w/down tempo MOR, beautiful ID, then gone. (DF)

1010 KRLA AK Little Rock first time hrd in very good till WSID s/on 0630 9/7. (DLB)

1060 ???? ?? UnID w/tones & no breaks hrd 0210 - 0230 9/6. KYW off. This looped roughly E-W. (TRS)

1080 WEEP PA Pittsburg 1921 9/15 good w/cw, then ID tape. (SEM)

WNWI IN Valparaiso good w/s/off 9/16 2000 w/CHOK off. Sounded like CHOK's 10 KW xmtr lost the war as they came back on w/their 5 KW aux. (DF)

1090 KING WA Seattle 0230 - 0330 9/6 w/religious show to 0300. ID, then pop mx. Good signal despite LA QRM looped out. Surprisingly no KFI or KNX hrd tho. (TRS)

1130 WCAR MI Detroit 0334 - 0401 9/13 in w/good sig & rr. (PAH)

1140 KLUC NV Las Vegas fair to gud on r/c w/rr 0305 9/13. (Brh) 9/13 0310 poor w/rr & 9/20 0305 xlt w/rr, IDs on unsked f/c. Unusually WRVA OC seemed to be gone. (DF)

1180 KOFI MT Kalispell fair sig. w/mx & stn annct. 0112 FM after WHAM s/off. (RVM) WHAM off FMs now as well as SMS - DF

1220 WFAX VA Falls Church good 1345 9/9. (DLB)

1250 WKBR NH Manchester good 8/27 w/2100 nx, then rr. (NG)

1270 KFJZ TX Ft. Worth all alone w/rr 0336 9/13. (TRP)

WXYZ MI Detroit 0400 - 0419 9/10 in w/exc. sig. w/local spots nx & wx. (PAH)

1280 WADO NY New York fair w/SS talk 0530 9/11. (Brh)

1300 WERE OH Cleveland 1927 9/15 fair u/WFBR w/nx. (SEM)

1310 WDOC KY Prestonburg fair on r/c - TT, ID o/WLOB/CKOY 0446 9/4. WPRT 960 was surprisingly weak on r/c. (SSH)

1320 WCVR NT Randolph fair w/s/on 0601 9/11. (Brh) (DF)

WCLU KY Covington w/BB scores & cw, 0605 9/11. 0607 9/11 w/cw fair. (DF)

WJAS PA Pittsburg very good way o/WVOJ/WHOT until WPOW s/on 0353. Had PSA's, T's, telephone pgm w/Joe Gehring, ads, promos, 0332 - 0353 fair after 0353. Sent nich v/fl in 5 days. (SSH) Usually a pest here AN - DF

WOIC SC Columbia in fairly good w/mx 0005 8/26. (ty)

1330 KWWL IA Waterloo 9/13 0200 on top of freq. w/s/off. (DF) *(SSH)

WHOT OH Campbell fair w/rr promo, wx w/WJAS QRM 0325-0331 9/4. *

1340 WNCO OH Ashland 9/6 1935 w/MOR atop freq. from Robertson's where we had been working on the beverage. (DF)

1350 WCHI OH Chillicothe good w/WSLR partially nulled. Noted 8/30 2022 w/rr. Apparently s/off 2030. (DF)

WORK PA York 0653 9/9 good w/sports nx. (SEM) *(Brh)

1380 KUDL KN Fairway good w/ID & talk pgm "Youth Forum" 0200 9/13. *

WSYB VT Rutland w/ET w/phonetic IDs fair 0400 8/22. (ty)

1390 WFBL NY Syracuse w/sports & pop mx 0130 - 0155 8/30. (RK)

WRIV NY Riverhead 0559 fair w/s/on ID, no SSB noted although I could've missed it. Soon lost. (DF)

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EAST COAST DX ROUNDUP

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1410 WOKW MA Brockton 1902 w/good ID, noted earlier w/talk, probably signed off after ID. (DF)

1430 WNAV MD Annapolis 9/6 1911 u/WBRB w/up tempo MOR & rr, good SID, WBRB partially looped. (DF)

1440 WAAB MA Worcester atop CKPM 0223 w/rr. Good 9/13. (TRP)
WHIS WV Bluefield poor o&u WAAB on r/c - TT. IDs 0528 - 0539 s/off 9/4. IDs every 2½ minutes. Sked r/c is 0530 - 0545 ELT first Saturday. (SSH)

1450 KWWL IA Cedar Rapids poor in and out w/rr, SIDs as "KL double W" 0256 9/13. (TRP)
WDLB WI Marshfield poor w/lite mx & spots 0238 9/13. (TRP) 9/11 0508 w/area HS FB scores, good sigs but often faded into the mess. (DF)
WLAY LA Muscle Shoals in briefly 0300 w/ID & into nx 9/13. (TRP)
WMAJ PA State College w/s/off anncts. 0241. Fair to s/off 0242 9/13. (Tom Palmer - Detroit)
WWSC NY Glen Falls gud - fair w/nx 9/11 0500. (Brh)

1460 WBNS OH Columbus in fairly good w/mx & nx 2005 8/29. (ty)

1470 WFAF PA Farrell 9/14 1930 in xlnt w/ID well atop freq. Mention of "Sunshine Radio" or something like that in ID. (DF)
WJDY MD Salisbury good 1831 o/WVOX. (VM) Date?? - DF

1480 CHRD PQ Drummondville w/instr. mx 9/11 0445. Later mixed up w/WGSE & it's MOR mx. (DF)

1490 KXRA MN Alexandria very strong w/r/c 0142 9/13. (Brh) Very good w/r/c 9/13 0135 w/TT, mentioned half hour f/c so runs from 0130 - 0200 ELT which differs from f/c lists sked of 0145 - 0200. (DF)
WARK MD Hagertstown 9/13 0305 ending nx, good sig, but often sunk into the mess. (DF)
WLCX WI La Crosse xlnt both NM 9/13 & 9/20. Usually dominating 1490 but some others made it too. Rr first noticed 0228 9/13, SIDs, promos, ads, PSAs etc. (DF)
WOLF NY Syracuse in well w/rr & ID 0245 9/11. (Brh)
WSSE NC Durham 9/13 0303 poking through ID during nx u/WLCX /WARK & the rest of the gang too hi! (DF)

1510 KGA WA Spokane 9/13 0400 w/good ID, religious pgmning, little (if any) QRM. Long sought. (DF) State #42.

1520 KOLM MN Rochester 8/29 w/s/off 2116 poor w/WKBW nulled. (NG)

1540 WADM IN Decatur fair w/wx 1940 9/2. (NG)
WPTR NY Albany good o&u ZNS - 1 2100 9/2. (DLB) *(TRP)
WSMI IL Litchfield clear a minute w/s/off anncts. 2014 9/11.*

1550 KGMO CA Cape Girardeau w/r/c 0110 - 0115 8/30 u/CBE s/off. (RK)
Roger; from now on pse include the city in which the stn is located - DF
WBSC SC Bennettsville 1035 ending nx & wx, then mx. Hung in there through 2000. Tom Sundstrom, Willingboro, NJ)
WKBA VA Vinton 1930 s/off 9/7 in clear. (TRS)
WKYE TN Bristol 1940 w/ad for local rock mx show. Good for 5 - 10 minutes. (TRS)
WMOO AL Mobile 2000 o/WBSC & CBE w/s/off 9/7. (TRS)
WNTN MA Newton w/f/c 0120 - 0140 xlnt voice ID 0130. (RK) Is this to be regular or was it really an ET? - DF
WOKJ MS Jackson w/soul mx good 0200 8/29. (ty)
WRIZ FL Coral Gables 1940 s/off o/CBE w/loop. (TRS)
WVAB VA Virginia Beach 1915 s/off 9/5 & nights following. (TRS)
???? ?? UnID stn w/ 1,000, 440 Hz tone AN 9/4. Ho IDs heard yet signal was very strong. (SSH)

Remember; DX Tips should include the date and time of reception, plus some programming deatils, whether few or many - DF

- 1560 KRCC IA Council Bluffs 9/13 0125 w/ET - OC xlnt ID, QRM from another newly hrd stn, XEVIP. (DF)
- WKDO KY Liberty fair o/KXEL slop on r/c - TT w/very long IDs mentioning call, freq., location, power, FCC 0417 - 0427 (tune in - tune out) 9/4. Called stn but no answer. (SSH)
- 1570 WOKZ IL Alton 1958 s/off 9/19. Who followed immediately at 2000 w/what sounded like WJLD? Nothing else decipherable on tape. (TRS) Only thing even close is WHLP - Centerville, TN - DF
- WQTW PA Latrobe 1930 s/off 9/8 o/CKLM. (TRS)
- WSSA GA Morrow 1945 s/off 9/19 w/5 Kw in clear. (TRS)
- WYTA VA Rocky Mount s/off 1930 9/19 buried in SSS. (TRS)
- 1580 CBJ PQ Chicoutimi fair w/FF cl mx o/WSRF 0020 9/7. (SSH)
- KCHA IA Charles City fair w/wx 8/30 2104, then MOR mx till 2114 s/off. (NG)
- KPIK CO Colorado Springs 8/31 s/off 2200 fair w/CBJ/XEDM. (NG)
- WAMW IN Washington 0100 9/13 w/ID on ET. Must have been using OC. Poor w/KLOU/XEDM. (DF)
- WMTL KY Leitchfield good on s/off. Mentioned also "Now sound of WMTL FM" 9/22 2001. (Brh) *(SSH)
- WNJH NJ Hammonton poor o&u WAKR on r/c - TT w/two different IDs every five to seven seconds. 0007 - 0100 s/off 9/10. *
- WPAC NY Patchogue 0630 9/9 fair w/s/on w/SSB. (SEM)
- WTTN WI Waterloo fair 2000 w/s/off anncts. 9/11. (TRP)
- 1590 KUUU WA Seattle (ha ha DF) (Aw go get XELO or XEBG or even WCHI - DF) fair u/looped WAKR w/K-YOU IDs & rr 0105 9/13. (Brh) or WYLD or KOLY or WOCN or KSSS or KCBS - DF
- 1600 WARU IN Peru dominating w/s/off 1958 9/18. (Brh) About time-DF
- WEUP AL Huntsville hrd poorly 1957 w/part of s/off annct. Not hrd till playback of tape. (TRP)

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EAST COAST DX FORUM

Dave Faulkner - 1430 Pine Grove Avenue - Port Huron, MI 48060

In regard to my above comments Brh never talks about the better than 350 stns that I've got & he hasn't. He depends, like the yellow journalists of old, entirely upon sensationalism. DX here is really picking up. I have heard 34 stns this month, bringing my total to 994 and the countdown to 1,000 hrd is really on in earnest. Probably will make it MM 9/27, when I will probably be up till 0500 or later. Am therefore looking forward greatly to 9/27. The most pleasant surprise of all came on 9/20 when I finally got XELO w/CKLW (running 5 kw aux.) finally made it w/a beautiful ID. I am not against censorship, but am against publishers setting themselves up as omnipotent little gods. I think that we should curtail the power of ours somewhat. 73s. Everyone have a good DX season & report!

Roger Koss - 78 E. 2nd Street - Freeport, NY 11520

Hi hanh! Latest DX in DXR. Congrats to pres. elect + BOD + LBG. Notice to all area DXers; drop in anytime gang, the house is always open. B. Zaslowski; you are about 3 or 4 miles away. How about it? 2 ques. on a rx in LRE 71 cat. Pg 155 bottom 1st, can it use a loop? 2nd; ditto a pair of phones? As I write this they (NASA?) just shot up a rocket from Wallops Island VA Base & you could actually see it climbing and the engine flaming. Wow what a sight! Anyone w/info on rx or rocket please write. 73s.

Toledo Convention write-up - see last page of this bulletin, page 34 or DXWW-6.

Changes of address go to: Mike Northam, 1608 N.E. Knott St., Portland, OR 97212!!!

October 2, 1971

EAST COAST DX FORUM

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Editor: Bruce R Heimbürger - 817 Rawlins St. - Port Huron, MI 48060

Deadlines: Fridays, 8 days before publication date. Support DXWW.

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C. M. "Stan" Stanbury II - Box 218 - Crystal Beach, Ontario

Personally I think the Brooks affair is somewhat unfortunate - in many respects he has done a good job for the club. If he only could have been a little more tolerant of other people's views there would not be so many members who, as he himself noted in the IX/4 DXM, want to see him resign. (As far as I could see Stan, LDB made no such remark-Brh) It seems to me that most debates in IRCA turn out to be like the R. Americas controversy where both sides were at least partially right - i. e. RA both was & wasn't on Swan Island; depending upon when & where you heard it. Speaking of RA & w/reference to Grant Manning's post election comment in that same DXM, "CMS" does have QSLs from both R. Americas & R. Swan - but not from that R. Swan recently reported by Sweden Calling DXers, hi.

Thomas J. Yingling - 221 Pinewood Road - Dundalk, MD 21222

Greeting DXing nuts: I'm back in the BCB DX swing again. All Summer I DX TV w/much luck. Any TV DXers would you please write to me? I never made it to Toledo, I wish I did, I was at a family reunion that weekend. If anybody ever heard WKOV or WSFR on 1620 they're now off the air. The FCC heard them in Yonkers, NY & they were pirate stns. I read in a local newspaper HARRY, about them operating w/out a license. They also had FM WXMN & WSEX @ 87.0. Veries since 1st report are: WICC KFI KAAV KFJZ WEEL WOND WNJR WOHO KFBK WTNT WCOG WICO WMID WMHI WPCF WDIC-f/c, WQOK WMVB WTOW WCEC WHCU WWGP WLYC CHOK WVCG WBZB WTYC. For you TV DXers-WREC KDAL KTIV WDAF KSTP WDSU WOW WTRF WJW WKBN KDLO KPLO WCTV KFDM WPVI WJAC WSTV WBNS WFMJ WRET WTVI KIII. As you can tell, my summer was all TV DXing. 73s for now. CU Later.

Paul S. Lotsof - 276 Nassau Ave. - Kenmore, NY 14217 (716) 876-6924

Upon analysis of the election results, it's plain to see that candidates favoring Free Speech & Democracy polled quite impressively. As almost everyone already knows, one factor in the election was a booklet entitled "Nine Slaves for Six Cents." Although I didn't vote for a couple of the promoted candidates, I do feel that "9 for 6" contains some interesting photos & biographical writeups on some outstanding IRCA members. Just by chance, I happen to have quite a few extra copies of this epic publication, & I'll be happy to part w/them for just 35¢ each to cover postage & handling. At the convention, these booklets went for up to \$2. Speaking of the convention, Ron Schatz made a futile attempt to demonstrate his unidirectional loop(futile because we couldn't locate any wire!). I strongly suspect that very few DXers realize the potential of a unidirectional loop, particularly on crowded graveyard channels. I hope that Ron will make available step-by-step plans for construction of his uni-adapter that any layman can understand. Local WEBR-970 has just been taken over by new owners who have announced plans for 24 hour operation. Though WEBR has 5kW, they are hardly ever reported. (Only Buff. not hrd here-Brh) New CE is Sam Houston! 29.9.

Randy Minnehan - 975 Chestershire Road - Columbus, OH 43204

Hallo friends. DXing has been lousy. I can't wait until cx becomes better this fall. I was a little shocked about the "Heard" Domestic Contest. The idea of not forcing one to get a verie takes some of the fun out of the whole thing. By the way, in the past WOSU has only veried if you sent a prepared card, but they just got in 100 cards. They are cleaning up old reports dated '71. Get'em while they last! For all you tooth nuts out there, the Tooth Fairy can be heard exclusively on the airwaves of the new WCOL(1230 here in Columbus). I still don't know why they call it "new." If you like teeth, I think you'll enjoy it(hi). 73 & Good DXing.

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Stephen Howe - 16 Windsor Road - Great Neck, NY 11021

Hi gang! The QSLs are still coming in, but a little slower now, hi! V/f: WTHE, WJAS & v/q WMAQ, WHBG, & NB-530 (specifies 50 watts down from 500). Thanks Steve Martin for the beacon info! Hope this isn't permanent, but WCBS & WHN have not signed off on several MMs. For those who need NY, try WHAM-1180. They claim a 38 state nighttime coverage against WNBCs claim of a 35 state coverage at night. WHAM might be a better bet than WNBC, & according to some CA DXers, it seems to be the case! What w/Dora, Fern, Ginger, Edith, Heidi, & Irene, plus all the other storms, I'm surprised more daytime stns haven't operated under emergency cx. Dora sure left a mess in my back yard--she even blew a power line down a block away, which burned a cubic yard of asphalt & rock out of the road! Just goes to show what a woman can do when she's mad (I know I'm gonna get zonked by a fem libber for that one). Grok, a foot of snow in Denver on 9/17! But it's summer fellas!

Vincent Miniaci - 29 Lombardi Place - Plainview, NY 11803

Hi gang. Totals now 176/50, 26/19, 3/2, 5/2. Addition of VT, ME, TX, & LA brought my states up to 26. Among my new DX were WRAN, WDAS, WEAW, WSM, & WILK. (Other catches omitted per policy-Brh) New veries were WGAR, WFBR, WVNJ, WNBC, WQXR, WFIL, WRVA, WGN, WSM, WILK, & WBAP. 73s and good DX.

Thomas R. Sundstrom - Box 205 - Willingboro, NJ 08046

Just a short note to let friends know I'm still around. Have been doing a little bit of domestic DXing, results in DXR. No TA DX yet on the few occasions I've had to check... once Nice-1554 was noted. Best DX this fall, so far, has been KING-1090. Re the EST-EDT-GMT controversy that's been appearing in here & the NRC pages, I must say I will agree to foreign DX columns being in GMT, but absolutely not for domestic columns. If for no other reason, the conversion to GMT and back can result in up to a 2 hour error in the listing of DX specials and f/c-ET operations... if one does not know the base time. The chief engineers are not familiar w/GMT. Their tests et al are usually in local time. MWDXC unfortunately ran into that problem last year as their entire bulletin is in GMT. Two months of specials were an hour off. Congrats to DEE for ANARC MOY & to Percy as the new President of IRCA.

Raymond Arruda - 6 Wilbur Ave. - N. Dartmouth, MA 02747

A 2 week vacation & a good MM are what I needed to revive my interest in DX. Well, I'm on vacation last 2 weeks of Sept. & I had a very good MM 9/20 reporting 5 stns including WBAY which I received thanks to a tip from Greg Condon. WIXZ was on when WBAY was w/no sign of WSAI or WDRC. WIXZ is the most recent new logging here but aren't they 5kW daytime only? (No, they're 5/1 U per VJ & WRTH-Brh) No sign of WTRY that morning either w/ CKGM coming in like a local. The WYRE test came in quite well up here & was reported. Also on 9/20 WNTN-1550 Newton, MA had a f/c w/IDs, tone & mx from 0300 to 0320 w/10,000w. This might be a good try for you members out west since 1550 is pretty clear on MM. Where are our Somerville & Hyannis DXers? The IRCA will remain in good hands w/a very dedicated person such as PRK. Good Luck Percy. 73 & have a good season. New veries: WOSU, WKOX.

Bruce R Heimbürger - 817 Rawlins Street - Pt. Huron, MI 48060

Contrary to usual format, this is not the last report of this issue's ECDXF, I just didn't do a very good job of planning the reports. I like the idea of having the DXMs pages prepunched, do you. If so, let your opinions be known. Dave Thomas: your material was not printed because some of the material was rather unclear. Do any of you ever wish you had a better method of recording material you wish put in DXF? Well, I have mimeoed up a quantity of sheets for this very purpose. If a note is sent, a sample will be returned. Will sell if enuf interest.

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David R. Alpert - PO Box 8522 - University Station - Miami, FL 33124
I call your attention to my new address. Since I now reside in FL, all future DXF reports will be here, rather than the MW section. This address will be good at least until June, & quite possibly for the next few years. DXing hasn't really gotten underway here yet, as I'm still orienting myself to the area, geographically, & radio-wise. I did have nice conversations, though, w/RFS & Dick Clark... guess I'm more-or-less an official member of the Florida group now. Sorry this report was so different than my norm, I usually don't like newsless ramblings, but nothing else to say. 73s. (Welcome to the EC Dave. Report often-Brh)

Paul A. Hill - 632 Johnson St. - Virginia Beach, VA 23452
It always seems a shame the way a new DX season & school semesters always start at the same time. Oh well. The only verie received over the summer was a v/q from WSLR. Best news lately was catching KFI MM 9/13. Brh: Do you know if KFI is a good verifier? (Sri no-Brh) Totals now stand at 4/6 coun, 31/33 states. Congratulations to the DX Contest winners. I was looking forward to entering again this year but a heavy schedule at school will probably keep DXing time to a minimum. Ken Lyon's Ready Verifiers List should be very interesting. I'm looking forward to its publication this fall. That's about it from here so 73.

2 OCTOBER 1971

MIDWEST DX FORUM

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TOM McCORMACK - MRC, Box 83 - Bloomington, Indiana 47401

Please note the new above address, all correspondence & the like should be addressed to Bloomington. Veries are now up to 821, and new totals have been started up here ...since I'm 100 miles south of my old QTH. SSS is real good here...they are really in early!! And it's only Sept., too. New loggings here include: WAMW-1580 WNVI-1550 WKAI-1510 WKRO-1490 WAOV-1450 WLBK-1360 WBIW-1340 WREY-1290 WEIC-1270 WRAY-1250 WDLI-960 WHON-930(a surprise!!) WAKO-910 WRUS-610 WPCO-1590 WTCJ-1230(u/WBOW) WEBQ-1240 WORX-1270(o/u WEIC); all these are daytime regulars I never could hear in W. Lafayette. Recent veries are from WSAL-1230(v/1 & CM) & WCBK-1540(v/1) for receptions in W. Lafayette. I'm a real avid CMer(have well over 1000 AM CM's), and I'm swapping my entire massive SC collection for CM's I lack(all SCers write soon!!). Have tons of various Rock-jingles, and new ones include WTHI's and WBOW's. Anyone who'd like DX tests from Indiana stations, let me know. (I have 12 requests out now). Will miss AN MM DX sessions that ST and I had at my old QTH. Now to go for another 2100 stations here in Bloomington. BCNU-63's.(Thanks for the kind words, Tom. -LDB)

LYNN D. BROOKS - 2109 Mary Street - Ponca City, Oklahoma 74601

My sincere thanks to those who voted for me in the recent election and re-elected me to a seat on the BoD. And thanks to all who voted in the 7-man BoD. I think the results certainly indicate that the majority of the members want a club that is DX-oriented and not controversy-oriented. The free-speech advocates seemed to have lost this round. I was certainly surprised at the outcome of the election. All I can say is that we have a "quiet" majority in the club. My personal feeling concerning the direction in which the club was headed appears to have been completely off base. I am already impressed by the things which PRK has in mind for the club, as he enters his two years as President. The IRCA can't help but be strengthened during the next two years with PRK at the helm. It will be an interesting DX season!! Congratulations to Father Jack on winning the Ted Vasilopoulos award. He has certainly contributed much more than his share to the club, and deserves the recognition. A funny thought just struck me: seems that 4 of the 7 BoD members, the President, and the Sec-Trea. all report the the MW sections of the DXM. Best of DX to all! 73s'.

Regulations for Applying for AAC certificates (Achievement Awards Committee) will be reprinted in DXM (with several recent changes) as soon as the U.S. Govt. lists the price freeze. That's a hint--AAC's are scheduled to increase to 30¢ from 25¢ at that time.

Special Features Editor John Lombardo has advised John Zondlo that he will sanction a pilot of the idea suggested by John Zondlo in the last issue. See DXWW-5, 9/18 DXM.

EDITOR: Lynn D. Brooks - Box 253 - Ponca City, Oklahoma 74601 DEADLINE: Thursday

DAVID OLIPHANT - 798-16 Street N. E. - Medicine Hat, Alberta, Canada

Greetings. Two corrections on last report. Instead of 188 reported to DXWW, it should be 88. Also, the postage rates in Canada are at 7 cents now and will not go to 8 cents until Jan. 1. I'm back in the Hat now. The two summer months sure were peaceful with the closest color TV about a block away. Now there's one upstairs. 73

JOE A. MARKEWICZ - Camp Morton, Manitoba, Canada

About a month ago I noticed that the FF LPRTs on 860 were // to CKSB. Before, they were fed separate from CKSB. After checking with the CBC, they said that these LPRTs are now being programmed for us by CKSB and carry that station's programs with the present exception of the time periods where CKSB carries other than FF language programs. At these times, CBC FF programming is fed to these stations (the best time to verify them). Also 50% of R. Canada FF Network programs can be hrd on CKSB. The latest set of BBM radio ratings were published a few weeks ago. CJOB still has the largest over-all listening audience. CFRW is now the #1 rock station in WPG; e.g. at 8am CFRW has 1300 teens while CKRC has 200. At noon CFRW has 5800 teens, CKRC has 1100. Between 4-7 CFRW has as many listeners from 18-34 yrs as CJOB CKRC & CKY combined. CFRW now has a thorough news rpt every 3 hrs. For those who think they have TV problems, there are 5 TV sets in my house; all unfortunately are in good working condition, hi. (Know what you mean; I have four in my home. -LDB)

DAVID PETERSON - 800 Humboldt Avenue - Winnetka, Illinois 60093

Hi. 11 veries since last DXF rpt; v/q CFRB KXEL WBAP KDKA CBF CBL, both returned my RP; v/f WSIX WCUB+rate folder WKJR+2 bumper stickers, 3 Bring 'em back alive stickers, Mich. Emergency Highway Guide folder+returned my 8¢ stamp; v/? KOA. Been clearing up the 50kw stns. Totals 213/102, 37/25, 5/4. 73s.

PERCY R. KESTEVEN - 13112 - 134th Street - Edmonton 44, Alberta, Canada

I greatly enjoyed my recent tour de force of the USA. Besides the most enjoyable plane rides (14 in 19 days--I love flying), I met, in their homes, Larry Godwin, Bill Nittler, Gene Martin, Bob Hostettler, George Sherman, Rick Evans, Roger Winsor, Bruce Portzer, Gordon Hansen, Dave Christensen, Phil Bytheway, Chuck Albertson, and Mike Worst. (Oh, I also visited my nephew, George Kesteven, but he's "relations" and doesn't count, hi.) Toledo was a great deal of fun. Odd hours, little sleep, a late arrival at the banquet (I was with a group from the CBE tour in Windsor and we got caught in a rainstorm), but fun, hi. I had never met the Eastern part of IRCA before, but I found them to look almost as human as the Midwest and West Coast people, hi. Thanks to the Toledo group for a well-olanned weekend. I've done a little DXing lately and caught a probable 2YC-660. My first Kiwi! Fred Hendricks, attending Toledo, showed me a letter from Cuba telling MW DXers where to write for QSLs. The letter was only a few weeks old, so the QTH should still be valid. It was: I.C.R., Calle 23 #258, Vedado, Habana, Cuba. 73.

DR. RICHARD E. WOOD - Dept. of Foreign Languages - L. S. U. - Baton Rouge, La. 70803

Thanks to everyone for your votes in the BoD election. I'll do my best, and be glad to hear from you with your views on current club and hobby issues. Tel. 504-343-7771, station-to-station, best late evenings. Toledo - my 4th IRCA convention - was great fun, especially, as always, the auction, notably RFS's \$2.50 purchase of my mystery item donation...one potato. The CBE visit was another highlight; pleasant and cultured people there, as always in Canada. Answering a question, KFAI-1090 HI went bankrupt probably because it tried to please nobody in particular with its "de todo un poco" format of mixed Hawaiian, pop, CW, MoR, classical, etc. With KTRG off, two established Honolulu spots are open; why a CP for a daytimer on 1540 is necessary I don't know. I have a Squires-Sanders SS-IBS receiver for sale, a favorite with Playboy readers, and not bad for \$650 when I understand the VOA (which uses them in its relay stations) paid \$1700. Just the International SWBC bands, no tropical, no MW. Power-assisted pushbutton tuning. On the other hand, I'm in the market to buy a Heathkit AJ-15 FM tuner or AR-15 receiver, as I've decided to try FM DX.

NEXT ISSUE We expect to run an Index of Volume 8, prepared by D. Alan Cunningham.

Also, John Tull and Dave Fischer have submitted technical articles (both are telephone co. employees). Dave's has been stencilled and Grant will handle the other article. -DEE

JOHN OLDFIELD - 11623 - 84th Street - Edmonton 20, Alberta, Canada

Perhaps it is too late to save our good editor from resigning, but it's not too late for the 147 of us to write Lynn Brooks a personal note of "thanks" for a job I'm sure most of us couldn't (AND wouldn't) do half as well as Lynn has done. (The vote was thanks enough, John. It was deeply appreciated and weighing heavily on my mind. -LDB) My latest ego totals: USA 759/417/280, Canada 195/148/109. That's: heard/ QSL/taped veries. GASP! Not that again. If anyone wants to hear a collection of Hawaiians and other "stuff", I have two more worn out, broken (but repaired) cassette tapes for sale. The cost is your postcard. You guys in the East should watch out for "Super-power" KTOH-1350, as it certainly looks as if it'll have more strength this season. There may be some trouble with CKLB, WSLR, & KKAM on a MM. This was the first summer in about 10 yrs that there was no static here. Stations XEHL-1010 & XEQR-1030 were heard well all summer long here. Nothing else unusual except my beard's gone, hi.

GLENN HAUSER - Von Ormy, TX (PSC Box 42309, Kelly AFB, TX 78241)

Many thanks to those who voted for me, and I'll do my best to serve them, plus every other IRCA member during my tenure on the BoD. Prepaid phone calls invited during weekday business hours at (512) 925-3801, or -8303. Lynn, I'm sorry to see such a mature voice of reason resign, but I can understand how you could get your fill of all the "controversy". Let's all help make IRCA first and foremost a medium for the exchange of DX information and keep the side issues to a minimum, what say? I have moved about 10 miles out into the country where there is less QRM and more room. Still trying to figure out what to do with a 1000' roll of copper wire, but a Beverage is a possibility. Well, as they say aboard the good ship "City of Winchester", GDTY--Good DX This Year!

STEVE TAAFFE - Box 156 - Dayton, Indiana 47941

Greetings everyone. The WYRE-810-DX test made it here with good signals but QRM from KCMO and KJCY. Tnx a lot SM for arranging the DX test, because Annapolis was badly needed here as a state capital. SSS has been real good so far but nothing logged yet that's fantastic. Recent veries- WTAQ & WNFL (tnx GN). SCers & CMers write because I have got some goodies; esp. CM's such as Newfoundland, N.B., Nova Scotia, PEI. Totals now stand at 707/359, 45/45, 7/6. States I'll be after this season: Alaska-KYAK, Idaho-KOZE, Ore-KPNW, KEX, Maine-WGAN, Vt-?. How about some of you CPCers up there in New England arranging some DX test from Maine & Vermont. Half the club could use Me. and Vt. 73's.

LEE J. FRESHWATER - 2601 Lancaster Drive - Muncie, Indiana 47304

Sorry I didn't make it to Toledo; summer school and vacation plans made it impossible. Glad to have John Zondlo here at Ball State Univ. TV DXers...WLBC TV in Muncie will change calls, as it was sold to Ball State for an educational station. Is anyone interested in swapping tapes of local rock stations??? I am studying radio formats & would like to get 1-hour tapes of some of the locals in any area. I still have plenty of pirate SCs here. Will trade for one from you. Haven't DXed since last May. Last verie of last season came from ZNS. My receiver blew an output transformer, so I need to replace it, then back to some DX. What ever happened to the IRCA station slogan list? We had one about 5 yrs. ago. I would be glad to help do one, if someone would tell me how to go about it. Still have the old copy. Re-intro...21 yrs old, student at Ball State in Radio & TV...all correspondence welcome. Just catching up on mail from last summer. 73's and DX often...Support your sections.

ALLEN W. OGRIZOVICH - 2429 Schrage - Whiting, Indiana 46394

Hello gang. Well summers gone and summer veries are here. v/q WMTV-Elmer Weisensel, XERB, WFMJ-Frank Dieringer, KGLC-Chuck Chrisman, WFLN+cm-Thomas Mayer, WHBC sticker & v/pc John Schen, KOMA (tnx Carl Mann); v/l WSHR, WIRV-Dave Cox, KECK-Bob Guerra, WNJH+cm James N. Radio, WTBP. It was great meeting everyone at the convention and congrats to the contest winners and the new BoD members. Yes, I did play leap frog in Toledo. Whatever happened to DEE at 3 in the morning? Hey, DEE, where's the beer and hamburgers, hi. Well, until next time, may Bob Kramer turn UR maid sign around and JZ record your auction. 73 and Best of DX. Oh, yes, gang: #1 Go Away Little Girl-Donny Osmond.

2 October 1971

MIDWEST DX ROUNDUP

Page 12

EDITOR: Richard C. Evans, Box 2146, East Chicago, Indiana 46312

DEADLINES HERE: Oct. 7th, then every Thursday until late March.

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- 550 KSD MO St. Louis, NBC Nx "Music Radio 55" POP music
2300-2319 8/20 (KRL)
- 560 KWTO MO Springfield, strong but fading in and out. Pop music
2323-2338 8/20 (JRL)
- 570 WNAX SD Yankton, good all day to Winnipeg, however there is
some CKY slop in Wpg. Has the "World Tomorrow"
at 2300 (JAM)
- 610 WAYS NC Charlotte, Nx, Wx and sports, fading, QRM, fighting
with WIP 2301-2306 7/18 (JRL)
- WIP PA Pittsburgh, Nx, Wx, sports, much fading and QRN
2300-2305 7/18 (JRL)
- 630 CKRC MAN Winnipeg, 9/13 0203 fair u/KXOK with news (RSK)
- 660 KOWH NE Omaha, good for over an hour after sign/on SM 0702
9/12. Programmed spirituals (PRK)
- 690 KTCR MN Minneapolis, polka (lots of it), clear but fuzzy
2205-2220 7/16 (JRL)
- 730 CHIR ONT Leamington, excellent 2030 9/11, no WGN slop (rce)
- 810**WYRE**MD Annapolis, in poor on DX test 9/17 w/only the
following hrd: 0020 Voice ID and 0041 code ID. I was
listening the whole time 0016-0100 (RTE) in poorly
on test 0048-0101 9/17. Code IDs and parts of jingles.
QRM from KCMO WSJC HJCY (rce)
- 900 WFIA KY Louisville, SSB, s/on anmt 0601 9/20 (GH)
- WKXV TN Knoxville, s/on anmt. 0600 9/20; poor w/WFIA SSB
QRM (GH)
- 950 KIMN CO Denver, good over the mess during CFAM silence 8/24.
can be heard here under CFAM nightly (JAM)
- 960 KMA IA Shenandoah, late (?) s/on of 0608 9/20 w/SSB, Ae
jingle (GH)
- KFVS MO Cape Girardeau, 9/13 0100 fair u/WSBT w/s/off (RSK)
- KNEB NE Scottsbluff, usually good at 0200 s/off with CFAC
WSBT 8/24 (JAM)
- 980 WAOP MI Otsego, 9/9 0921 fair u/WCFL slop w/SID (RSK)
- 1080 WTIC CT Hartford, ID, news, fair at 0452 9/20, KRLD off
Natch (GH)
- KYMN MN Northfield, "KIMM Radio" strong, mixed music
2235-2250 7/16 (JRL)
- 1150 WJBQ LA Baton Rouge, hrd during pause in KSAL announcers
speech w/weak ID 2146 8/27 (JB)
- 1160 WJJD IL Chicago, L&C w/TCs "In WJJD Country" and CW Mx "on
the Rich Osmond Show til midnight". 2135 8/27 with
KVOO off (JB)
- KSL UT Salt Lake City, hrd after WJJD s/off 2237 w/MoR Mx
and spots 8/27 (JB)
- 1170 KUAD CO Windsor, weak w/CW Mx 2150 8/27 Don Bishop Show (?)
mentioned (JB)
- KVOO OK Tulsa, is now CW/Mx "Big Country 1170, KVOO". Has
been off 0100-0200 past few MMs, may be regular.
Leaves OC on tho. Was for for 1 hr 40 min 8/27
2110-2250 when lightening hit xmtr. (JB)
- 1180 VOA FL Marathon Key, 2155-2201 8/27 in SS w/Latin Mx. Then
came ID and Nx in SS. (JB) **
- WHAM NY Rochester, u/VOA-Marathon 2203 8/27 w/Nx Wx and MoR **
- 1220 CKDA BC Victoria, fair to good over, under, thru CJOC CJRL
WG&R w/a 15 min. newscast at 0100 8/25 (JAM)
- 1230 KOZA TX Odessa, strong, consistently dominating freq. as
8/29 at 0350, vintage Top 40, ID as "Big 1230" in
passing (GH)

EDITOR: Richard C. Evans

DEADLINES: Each Thursday.

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1230 WCLO WI Janesville, hrd 9/13 1930 w/Mutual Nx u/WHCO (RTE)

1240 WEBQ IL Harrisburg 1737-1800 9/18 w/RR Mx (RTE)

1250 CHSM MN Steinback, was on the air w/OC 0200-0259 8/24 (JAM)

WEMP WI Milwaukee, good thru CHSM OC with a phone in program
8/24 unneeded (JAM)

1260 KTEE ID Idaho Falls, good w/2230 s/off o/CFRN WFBM 8/30 (JAM)

1340 WJPF IL Herrin, 9/15 0200 w/s/off no SSB (RSK) (JAM)*

1350 WCMP MN Pine City, very good o/KBMR KRNT KDIO w/Nx 1930 8/27 *

1360 KLRS MO Mountain Grove, 1854-1900 9/18 w/RR Mx to 1900 s/off*

1370**WLOV**GA Washington, 9/21 ending f/c at 0120 (RTE) (RTE)*

KWRT MO Boonville, 9/19 w/ID & Nx at 1800 (RTE)

1380 CKLC ONT Kingston, good at s/off 0200 w/non-vocal O Canada
GSQ 8/26 (JAM) (RTE)*

1390 WFIW IL Fairfield, 9/19 w/Apostolic Faith program 1426-1440 *

KJPW MO Waynesville, w/MoR up tempo Mx 9/19 1412-1425 (RTE)

1540 KXEL IA Waterloo, was off after 0200 8/28 (JAM)

1550**WNTN**MA Newton, 9/20 w/ET tune in 0308-0322 end, unn (RTE)

1560 WDXR KY Paducah, fair sig mixed w/KPMC 9/12 0248. After KPMC
s/off, sig was fair but clear. RR Mx format (PRK)

1570**WHII**MS Bay Springs, 9/16 w/ET dial tone 0225-0245 tune-in/
tune out (RTE)

KTATOK Frederick 9/16 w/FC 0120-0135 tune-in/off (RTE)

1590**WWUN**MS Jackson 9/4 w/ET R&R Mx 0159 (RSK)

1600 WEUP AL Huntsville, 9/16 1958 s/off no SSB (RTE)

WAPX AL Montgomery 9/16 w/ID & Nx WAPX Montgomery 2100 (RTE)

KCRG IA Cedar Rapids 9/16 w/ABC Nx 1957-2000 (RTE)

REGULAR CHECKS VIA THE IRCA LIST:

1st FRI: WBNT-1310 TN (RSK) 2nd MON: KLUC-1140 NV (RSK)

1st SAT: KNIR-1360 LA (RSK) 3rd WED: WFLI-1070 TN (RSK)

A TIP OF THE HAT THIS WEEK TO:

JB - JIM BOYD, 9017 East 29th Court, Tulsa, Oklahoma 74129

rce - RICK EVANS, Box 2146, East Chicago, Indiana 46312

RTE - RICHARD T. EDDIE, 152 Rose Avenue, Saint Louis, Missouri 63119

GH * GLENN HAUSER, Von Ormy, Texas

PRK - PERCY R. KESTEVEN, 13112 - 134th Street, Edmonton 44, Alberta

RSK - ROBERT KRUMER, 3406 West Pierce, Chicago, Illinois 60651

JRL - JIM LARSON, Box 66, Chanhassen, Minnesota 55317

JAM - JOE A. MARKEWICZ, 1394 Elgin Ave. West, Gimli, Manitoba

Not much to say here: Did finally get the first year bulletins I bought at the auction. Haven't had a real good chance to read, but in glancing at them, they are quite interesting. Only one verie in here in the past two months. WSHR-970 a bootlegger in South Holland, Ill. Said they were running 15-20 watts input to the xmtr. Even had their own stationery and letterhead. Many thanks to Roger Winsor who called to tell me that WYRE-810 was definitely in. Had tried a few minutes earlier without luck and so went to bed. The contest this year looks good; only wish they would start before Labor Day so the long week-end can be put to some use. When reporting, try not to start an item on one page and finish it on another. 73.

NOW AVAILABLE The entire list of Baseball network stations has been arranged by freq. by John Richardson and typed by John Zondlo. If you would like a copy, drop a card to DEE. Allow 4 weeks while demand is being gauged. Soon we will also list in DXM the complete contents of the New Member Packet, most of which are available on request. More NMPs are being prepared at this time for those listed this issue. If you were listed previous to this issue and have not received yours, write

October 2, 1971

WEST COAST DX ROUNDUP

Page 14

Editor: Grant Manning, 4034 Ingraham St. San Diego, CA 92109

Deadline: Oct 9th, Sat. Keep it under three weeks old once again...

Use EST in freq order, format below & date reports! Phone: 274-4233

=====SEPT 12-19=====

- 550 KMVI HI Wallaupu in good w/s/off w/KAFY off, owned by KMVI Inc. 0400, 9-13. (MM)
- 590 KSUB UT Cedar City in w/ID & nx u/KTHO 0100, 8-30. (BH)
KTHO CA South Lake Tahoe w/fair sig 8-30, 0105 w/nx. (BH)
- 620 WSUN FL St. Petersburg in fair w/ID and wx then back to soft mx, 0423, 9-13. (MM)
- 760 KGU HI Honolulu in w/easy listening mx, good sig, 9-6 0420. (BH)
- 910 KIXI WA Seattle off MM 9-13 (rare) for at least an hour, 0300-0400 w/intermittent TT. (DGC)
- UNID Mixing w/KISN 9-13 0335-0400 tune out had oldie RR almost exclusively, nx at top of the hour w/temp in high 80's, & low 90's...KDEC? (DGC) (Much more probably KNEW - they just had format change recently...to oldies..)
- 950 WSPA SC Spartanburg, in good w/MOR and ID, KJR still off, 0521 9-13. (MM) (I think I'll move to San Jose...away f/XEGM)
- 1070 WIBC IN Indianapolis in poor to fair w/talk or news and ID, KNX off 0553, 9-13. (MM) (What did you do to that ARB??)
- WFLI TN Lookout Mountain TENT in fair to poor w/CW w/KNX off, 0453, 9-13. (MM)
- 1260 KSNO CO Aspen in good w/unlisted f/c w/KYA off 0750-0800, 9-13. (MM)
- 1270 KBLC CA Lakeport in good w/s/off, 2214, 9-11. (MM)
- 1280 KNAK UT Salt Lake City in poor u/KJOY w/RR 9-6, 0325. (BH)
- 1310 KDIA CA Oakland like a local 0250, 9-8 w/promos & RR. (GF)
- 1440 KOKY AR Little Rock in good w/unlisted f/c for that day, 2nd Sunday...but at the listed time- 0645-0700 9-12. (MM)
- 1560 WQAR NY New York in good o/WDXR s/on w/soft mx, and ID, 0600 9-14. (MM)
- CFRS ON Simcoe in fair w/s/on and O Canada, 250WD, 0700 9-11, (MM)
- 1580 KLOU LA Lake Charles in good o/WCLS w/RR and KLIV on 0624 9-13, (MM)
- 1600 KLAQ CO Lakewood, poor 0353 9-8 w/nx. (GF)
KASH OR Eugene poor 0235 9-8 w/ID and mx. (GF)

=====SEPT 19-26=====

- 540 WGTO FL Cypress Gardens 9-20 0351-0432 w/ET & ID's by male, Inst. mx & occasional TT, fair to poor sig. (DOC)
(Beeyootful!!)
- UNID Hrd 9-20 0351-0444 w/RR o/u WGTO Male annr..name may be Bob Cocoran or Mark? At 0422 TC hrd for what sounded 4:52, the 4 may be wrong, but the 52 was fairly clear- \$160 mentioned, as was Box 4060, nx @ 0825, poor sig- loop NE-SW. CBK & CBXQ should be off..ideas? (DOC)
- KNOE LA Monroe hrd 1st time (what took you?) w/nx 0505 9-13, just barely audible. (FJP)
Very weak w/s/on 9-20 0601 w/SSB, Dixie, and s/on annt. (GH)
- CBXQ BC Ucluelet in 0302, 9-16 w/CBC nx. (GH)
- 570 KLAB UT Salt Lake City KPOL format ("good mx") u/KLAC OC 0510, 9-13. (FJP)
- 590 WOW! NE Omaha in w/ID & soft mx 0515 9-11. (GH)
- 610 KVVU UT Logan in fair to poor w/ID and nx u/local KFRC 0200, 9-19. (MM)
- 660 WNBC NY New York booming w/wx, nx, MOR 0504-0515 9-13. (SK)
- 680 KOIH IA Omak in at s/off 2159 9-19. (GH)
- 810 WGY NY Schenectady in o/u CHQR, peaked nicely for ID 0330 9-12, then gone. (GH)

=====SEPT 19-26 cont.=====

710 WOR NY New York in fair-good w/nx & "Rambling & Gambling"
0512, 9-13. (MF)

930 KSWB OH Seaside in w/s/off at SSS 2234 9-10. (GH)
KBFW WA Bellingham in w/s/off at SSS 2234 9-10. (GH)

970 KOOK MT Billings good o/KCHV 9-2 0659 w/nx ID & RR 0701. (SK)
WAVE KY Louisville in fair to good w/wx around the US, 0517
9-20. (MM)

980 WSIX TN Nashville w/Dolly 0324 9-13. CKNW looped, KFVB off. (SK)
KMBZ MO Kansas City w/ID during talk show 9-13 0329. (SK)

990 WNOX TN Knoxville in good w/wx and ID and RR o/KTKT 0350,
9-20. (MM)

1170 KJNP AK North Pole u/KVOO 9-6 0536 w/CW; ID 0537. (SK)

1230 KORT ID Grangeville in w/ID and spot 0115 9-12. (GH)
KMOR UT Murray in very strong 0208 9-20. (GH)
KRDG CA Redding in 0100 9-21 w/ID and mention of Redding. (GH)

1240 CKOO BC Osoyoos in 0115 9-13 w/mentions of affiliates. (GH)
CJAV BC Port Alberni in 2233 9-19 w/mx, was dom the freq. (GH)
CKDX BC Hundred Mile House 0200 9-20 w/nx, believe this is the
correct call as hrd on s/off annt. (GH) (Tell NRC!)

1260 WIBV IL Belleville in fair to good a/s/on on top of mess 0700,
9-20. (MM)
KWYR SD Winner in good o/WIBV w/s/on on 500WPSA 0703 9-20. (MM)

1280 KUDY WA Spokane in w/s/off annt at SSS 2158 9-16. (GH)

1300 KOZE ID Lewiston in w/RR & local spots 0540, 9-20, KOL off (GH)

~~1310~~ KNPT OR Newport in 2200 9-11 w/AE nx. (GH)
KARY WA Prosser finally ID'd this one w/SS pgmning 2200 9-15 (GH)
KBUZ AZ Mesa 0632 9-20 in w/MOR mx. (GH)
KKGf MT Great Falls in at s/on 0730 9-20. (GH)

1340 KBET NV Reno in w/RR 0122 9-12. (GH)

1370 KFIR OR Sweethome in 0920 9-20 w/SID. (GH)

1380 CKPC ON Brantford s/on 0531 9-13 w/O Canada, u/KRKO (SK)

1400 KARR MT Great Falls w/ID on f/c 9-13 0425. (SK)
KRPL ID Moscow w/CW 0428 recorded ID 0429 9-13. (SK)

1420 KTOE IN Mankato in 0330 9-8 w/ID & mention of Mankato. (GH)

1430 KCLK WA Clarkston in at SSS 9-19 2133 w/spot for Lewiston
This is a new stn. (GH)

1440 WHHY AL Montgomery in poor w/s/on 0658 9-19. (MF)

1450 KCLX WA Colfax 0108, 9-18 spot and FB game. (DGC)0130. (GH)

1470 KDUN OR Reedsport in 2155 9-14 w/MOR and ID @ SSS (GH)

1560 KWCO OK Chickashaw in 0735 9-8 w/nx & wx. (GH)

1570 KOHU OR Hermiston in 2155 w/MOR and ID. (GH)

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Thanks to:

DGC	Dave Christensen, Seattle WA	TRF
BH	Bill Harang, San Jose CA	HA 63A
DOC	Mike Hardester, Modesto CA	FE39U
MF	Barty Fosberg, San Jose CA	S-40B
GF	Graham Fleck, Victoria BC	Viking
GH	Gordon Hanson, Seattle WA	TxF
SK	Steve Kamp, San Jose CA	HQ-140X
FJP	Father Jack Pejza, San Diego CA	HQ 180

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DXNotes:..KSDO San Diego now 50KWD, 10KWN. New Pattern...watch 1130.
KGOE 850 Thousand Oaks now on RS, I logged them Tuesday 9-21 w/MOR &
SID's. Poor sig here.

Regretfully; I must cease serving you as your WCDXR editor.
I have a new, and much better job, but got the word that there
will be overtime, and lots of it. So, it has been a pleasure-
and at times very taxing, but I enjoyed working with & for you,
and wish all the very best in continued DX. *J. aut*

The decline of the Vancouver chapter hasn't taken its toll yet, there is still a handful of us left. It was great meeting all the I.R.C.A./N.R.C. people who converged upon Vancouver this summer. The most interesting being the Dynamic Duo from Seattle and Belly View who were seduced by the unexplainable powers of the grain elevator. I would like to correspond with members in Ontario and Quebec who can fill me in what's happening out that way. Well, I've pulled my DX equipment out of hibernation once again, hoping this season will be better than the best season yet. Word from crumpet and tea town is CKDA-1220 will soon be boosting to 50KW. CJJC's big switch to 800 and boost to 10KW has been delayed to December 1.

Chuck Albertson - 103 Cedar Crest Lane - Bellvue, WA 98004

Hi. First of all, welcome to Mark West now living in the U. District in Seattle. Thanks for the ride to Satsop River, Mark. My latest totals are 344/198 stns, 37/33 states, 6/5 provs., and 16/12 countries. School is now back in session, so little time for DX except on weekends. Only project I have going now is the installation of an S-meter in my S-40B. That and a tape output like one described in GM's article ought to help this season. PRK was in town a few weeks ago, so we had a gig at Dave's place. Hot dogs (cooked by DGC himself, ugh), non-stop pool games and a late-hours rap session. 73 and don't forget to boogie.

Bruce Bacon - 239 Arroyo Grande - Los Gatos, CA 95030

Greetings. Haven't been around for awhile so you get a re-intro: I'm 19 years old and have been with IRCA since 10/68. I collected abt 130 veries 'til the hassle and postage made me go to just keeping hrd totals. Hrd total is now 400/37/6. Countries hrd are 18. Rx is still ole reliable TRF. I would soon like to get a war surplus rx. BIG CONGRATS go to Percy for a position well earned. A couple of weeks back I had a great time at SO's residence w/good DX hrd. I also made it up to W. Sacto for NRC bash and had a good time meeting new and old faces. Sorry to see LDB go as he has put much time and trouble into the betterment of the IRCA. See ya around. 73.

A.Y. Papafingos - 151 E. Manfield St. - Riverside, CA 92507

Hello all. DEE loaned me his ARB several weeks ago. With it I've logged 38 new stns. Among them were XEZF-850 daytime (Tnx to GM for helping ID this), KNGS-620, and KDES-920. The last two were day reception. At night I hrd XERPM, KSFO, KERN, KGMS, & KCHJ. By the way, I don't have any of those fancy loopies, all I've got are a few longwires and verticals. I've decided to tape all stns for a typical 30 min. of broadcasting. Sending rpts is getting rather expensive postage-wise. There are also many non-verifiers. There goes 10 lines. 73, and who said DX don't exist during summer?

Albert S. Lobel - 4545 55th St., Apt. 7 - San Diego, CA 92115

Phone # here is 714-286-3668. Latest veries: HCJB VLH15, RADIO NEDERLANDS. Does anyone know what the verie policies of the following stns are: WWVH, KJOI-FM, KBIG-FM, KHJ-FM, WLW, KHOS, KROD? C'mon I want some comments on my proposal for a new column in the 9/4/71 DXM. So far, I've received only one comment, where are the rest of you? I know there must be some others of you with thoughts about such a column! 73 SAN DIEGO '72.

Credo A. Bisquera - 86-123 Kakaiapola St. - Waianae, HI 96792

To Henery Lee III: KHAI-1090 has been off the air since 1/18/71 due to financial reasons. I have not been able to log the "new" KISA-1540 Honolulu as mentioned in the 9/4 issue. As of this writing--no such stn! 50KW clears logged with regularity this month were KNBR, KIRO KNX KPNW KSL KEX & KDAY. Still waiting for my R.S. loop kit. I'm not too happy with the noise factor of my space magnet.

Where is everybody? We should have made at least two stencils this time! When you do send me that report for next issue remember that the deadline is on Thursday nine days before the date of publication. Anything received after Thursday is delayed to the next issue.-BJ

Recent activities of the Board of Directors. F= Favor, O=Oppose, A=Abstain. Directors: #1-Ken Lyon, 2-Charles Grise, 3-Ray Hartman, 4-Lynn Brooks, 5-Percy Kesteven, 6-Don Kaskey, 7-Fr. Jack Pejza.

- 4.2-52 Resolved, that a Country of the Month column be established. #1-f 2-F 3-F 4-F 5-F 6-0 7-F. Passed.
- 4.2-53 Proposed Bylaws amendment to Art X, Sect 3, to be submitted to the membership for ratification, the following text to be added to the existing Sect 3:
"Each site deemed qualified by the Board of Directors shall be allowed to print a statement of thirty lines in the DX Monitor promoting their bid. Such statements shall be printed in the issue which contains the ballots for the election of the convention site." #All directors-F. Passed.
- 4.2-54 Proposed Bylaws amendment to Article X adding new sections 5 and 6, to be submitted to the membership for ratification. Added sections as follows:
"Section 5 - Location. The IRCA convention site will alternate sides of the Mississippi [River] every other year unless there is no site from that section of the country or it is found to be unqualified to hold it.
Section 6 - Publicity. Any convention info[rmation] will only be permitted in individual DX Forums or editor comments except for a [one] page summary space available to the competing groups." #1-0 2-0 3-0 4-0 5-F 6-0 7-0. Defeated.
- 4.2-55 Amendment to II, B, 1-a of the Editorial Policy, relating to DXF/DXR reporting boundaries; the revised text to read as follows:
"a, Each member will report to the editor(s) representing his own section of the continent, as follows:
1. East Coast Section--east of 85° longitude.
2. Midwest Section--85° to 110° longitude.
3. West Coast Section--west of 110° longitude.
4. Members living on or adjacent to the boundary lines will be permitted to report to the section they feel more closely represents their conditions, subject to provision 5.
5. Provision 4 is not to be interpreted to permit a member to switch back and forth between sections. In that event, such member's permanent section will be decided by the two editors involved. Their judgment will be final.
#1-0, 2-0 3-F 4-0 5-F 6-F 7-F. Passed.
- 4.2-56 Amendment to II, B, 1, c-3 of the Editorial Policy, the revised text to read as follows:
3. Members may include in their [DX Forum] reports a maximum of [two] lines of comment or information regarding non-DX or non-IRCA matters. Information or comment falling under Paragraph 1 of Article II, Section B, Part 1, Subpart c of this Policy (specifically information or comment about the IRCA and its policies) shall not fall under this provision of this Policy."
#All directors-0. Defeated.
- 4.2-57 To allow publication of satirical material in the DX Monitor. #1-0 2-0 3-0 4-0 5-F 6-F 7-F. Defeated. [Note: this vote is moot, as there is no current restriction on the publication of such material under the EP.]
- 4.2-58 Proposed amendment to the IRCA Editorial Policy, adding III, M to read:
M. The Publishing Committee shall not have the authority to edit or erase material from stencils sent for publication, except when such material is in clear violation of the IRCA Constitution, Bylaws or Editorial Policy."
#1=F 2-F 3-F 4-0 5-F 6-0 7-F. Passed.
- 4.2-59 Amendment to Editorial Policy III, E, 2 to read as follows:"Be slanderous to the IRCA, its individual members, or to other clubs." #1-F 2-0 3-F 4-0 5-0 6-0 7-0. Defeated.
- 4.2-60 Proposed amendment to Article X of the Bylaws, adding a new Section 5 to be submitted to the membership for ratification. The proposed new section to read:
"Section 5 - Location. The IRCA Convention site will alternate sides of the 100 degree meridian of longitude every other year unless there is no site from that section of the continent or it is found to be unqualified to hold it."
#1-0 2-0 3-0 4-0 5-F 6-0 7-0. Defeated.
- 4.2-61 Resolved, that a special election to determine convention site locations to be held. [Two alternate methods of dividing the country to be voted on.

- 4.2-61 (Cont'd) One, using Mississippi River as dividing line, the other using 100° meridian as dividing line--4.2-54 and 4.2-60.] #All directors-0. Defeated.
- 4.2-62 Confirmation of Grant Manning as Question & Answer column editor. #all directors-F. Approved.
- 4.2-63. Resolved, that a letter of reprimand be sent to Contest Manager Dave Christensen as a result of his actions in the matter of a Joseph W. Plonka verification. #All directors-0. Defeated.

Volunteers are needed for the following positions. If you are interested, write to Percy Kesteven giving a brief summary of your qualifications.

- Midwest DX Forum editor (to replace Lynn Brooks)
- Province of the Month editor (to replace Jon Pearkins)
- Country of the Month editor (see proposal 4.2-52)
- Countries List Committee chairman (to compile the list of official BCB countries)
- Publicity Committee Chairman (to contact radio stations, magazines, etc.)

THE OLD RADIO SHOP The Crystal Calibrator

What it is. It is a high stability oscillator (square wave) usually on an even frequency - 100, or 1000KC, the harmonics of which can be used for receiver calibration. A 100KC marker - generator would give "pips" every 100KC until useable harmonics could no longer be detected by the receiver. At this point, additional stages, or a more powerful oscillator would be required. The run-of-the-mill calibrator should be good to at least 30MC.

What you hear Is an "open carrier" every 100KC (or 1000, depending on the calibrator...) every 100KC, exactly.

Note: The calibrator is only as accurate as it's standard - the crystal; but most are designed to be zero beat to WWV's time signal ...accurate to plus or minus two parts in ten to the eleventh, as transmitted...more than enough for BCB work.

Availability There are thousands of circuits available, generally the most expensive part is the crystal, costing from \$2-5. For circuits, consult any Radio Amateurs Handbook, for tube, FET, and transistor circuit configurations. Many of the monthly/quarterly electronic magazines have articles quite often; and kits are available in the advertising pages of all amateur magazines. Cost varies on how you go about procurement, from \$5 (do it yourself) to \$30. (wired & tested, divides, etc)

The latest Is to start with a 1000KC crystal, and divide it down with an integrated circuit to a more useable frequency, 100KC, 10KC, or whatever is desirable. (Mine goes down to 250 cps, which can only be seen on a scope) These units can be battery powered, and built into a very small space.

Note: Should mail indicate enough want more info; circuits, etc. it is possible to go into this subject further, although it's been well talked about! I still prefer my LM freq meter to my calibrator, though the latter has it's uses.

Grant Manning, 4034 Ingraham St. San Diego, CA 92109

*** C O N T E S T A N N O U N C E M E N T ***

In the Singleton-Eliminator Contest (the foreign DX contest), stations must be verified for credit. You may re-hear or re-log or re-report a station but you may not verify, for contest points, any station from which you already have a verification.

For the Domestic Heard contest, all DX Specials and Test count extra points provided they are listed in DXM early enough for the average member to know of them. Decision on this rests with Contest Manager. Specials/tests do not need to be verified for

Hawaii, down under, and in between: DXing Polynesia and beyond

By Jay Murley

It can be a long, long haul, but they're being heard. And accurately reported. And properly verified, by a cross-section of chief engineers who, by and large, are the most conscious of what constitutes a solid report of their profession around the world.

Tarawa, in the Gilbert and Ellice Islands, has been logged in Fla., Ga., Va., Pa., and a host of other eastern locations. Aussies have made it from Massachusetts to Florida - and most states to the west of the eastern seaboard. New Zealand is commonly reported, and even from the east. And Hawaii? Jerry Conrad taped five in a short period in Florida. A few of the other countries range from difficult to unbelievably difficult: Fiji, the Samoas, the Carolines, Cook Islands, Midway, Tahiti, and the Solomons. But, they're there. And they make DXing targets of above-average interest.

Characteristically, it's a different sort of DXing than the largely-western TP chasing or equally-eastern TA hunting. Nor is it like dissecting most of the Latins, though it bears resemblance to hunting elusive Deep South Americans. Aurora blankets don't preclude reception. In fact, a good aurora storm back east often aids the western DXer in increasing his Hawaiian and DU totals. Especially if the DXer doesn't have that final say over his sleeping hours to enable tuning down the dial in the wee small hours when certain frequencies open up, as North American stations sign-off for transmitter maintenance!

As many DXers have yet to positively log their first Hawaiian, much less a DU, let's take it from the top. The ground rules have to be heeded.

First, there's the temptation to let your imagination assist in overcoming the weak signals getting through to your earphones. Don't. If there's any part of the world where a bad report to a station leaves a bad taste with knowledgeable chief engineers, it's the mid-Pacific and beyond. Alan Roycroft in Honolulu certainly knows which reports were logged from WRTH or Standard Rates and Data, and if you try to sneak a bad report for KORL on 650 - wait 'til you try to get a verie for such stations as KAIM, KCCN, KHAI, KIKI, KKUA, KOHO, KUMU, or, in all likelihood, KTRG's and KHAI's eventual successors on 990 and 1090. Because Roycroft is Chief Engineer for them all! Or consider heavily-reported Tarawa: Alan Merriman's first tape was turned down as inconclusive (I heard it and I would have verified it); making the verie that resulted from Virginia's second reception just that much more valuable in Alan's collection! And you can't cop out with a lack of detail: one well-known DXer's reputation still suffers from a one-line reception report sent to New Zealand and released into the DX world by a local DXer! The incident isn't recent, but came up in discussion as recently as the Memorial Day weekend get-together in Riverside, California.

So don't ID unless you are positive. Let's assume you hear definite Polynesian music on 1420 at 0730 GMT. Western Samoa! For in Apia, it's sunset: is it enough for an ID? Well, it's 9:30 PM in Honolulu and a loop busy nulling something else isn't going to give a mainland DXer much direction-finding comfort. Especially with KCCN, Honolulu, having a sign-off two and a half hours later - and a format of 100% Polynesian music. If you don't get enough for a positive ID, report it to the bulletin as a tentative, including enough data to let others assist you.

You're probably going to need a loop to build your totals, unless you're a West Coast DXer shooting for Honolulu on single-skip nights with a clear horizon from your home to the ocean. On single skip nights hereabouts, Honolulu and Hilo can come in on a very low angle. Second-skip reception prevails as far east as the Great Plains. Tarawa, the elusive Samoans, the variable Marshall Islands, and difficult Tahiti tend to be third-skip in the West. And fourth skip in the Northeast. By the time you analyze Australian reception in New England, you've got a number of long skips at rather low angles. Don't expect too many of these multiple-skip receptions to keep your S-meter glued at a readable S-7. At best, they'll fade. Often with long, deep fades. One minute of readable audio followed by four minutes of nothing but QRM is often the rule. So excluding, perhaps, the Hawaiians in the western states, be prepared to spend five minutes or so on each frequency.

Hawaii, down under, and in between: DXing Polynesia and beyond

During the summer, for instance, this can be difficult. You'll probably have your gain peaked wide open chasing DU's and the like - and that isn't too pleasant when most of the country is in darkness with thunderstorms pounding only a thousand miles away. Summer reports of the DU's are fewer in number, because QRM levels are so high on the mainland. One tip on the West Coast: avoid the ear-shattering storms to the east by tuning in the final hour before dawn. When KOA fades with Denver sunrise, noise levels do tend to drop. The increasing number of Aussie all-nighters, for instance, may produce some great catches.

The heaviest reporting of stations from Hawaii and beyond tends to be from late September to mid-November (or whenever the Midwinter Anomaly sets in. Second in frequency would have to be mid-February to early May. A good auroral storm knocking out such stations as WCCO often works to KIKI's advantage (out of sheer forgetfulness to check WWV, that's been my usual way of discovering that an auroral storm is in progress in the distant northeast, more often than not!). I would venture the comment that most Southern California loggings of Tonga's ZCO occur during aurora, for KGBS on Monday morning precludes reception then, leaving us the prospect of attempting to null KSWB in New Mexico with KDKA comfortably absent. But the total loggings are scattered: less than half are concentrated in the key months of October and March.

The best frequencies? They'll vary. Sometimes the high frequencies will be best, with 4QD on 1550 the only audible DU. Or perhaps the low end: with audible DU signal available only from 2YC on 660. At other times, it can be just the Zedders (780-860-880) or the Aussies (770-840) or Tarawa (844) further up the dial. So another thought: it's a big ocean. Just because the Aussies/the Zedders/Tarawa/or even Nibi-Nibi is rolling in (read: audible for a change), don't expect them all to be. Because they won't.

The likeliest to be rolling in at all: HAWAII. There are 24 remaining targets. (It may go back to 25 when the KTRG-990 situation is resolved. Honolulu's telephone-talk outlet lost its license last winter, leaving an open frequency on a good dial position). Most often heard on the mainland: KORL-650, KUAI-720, KGU-760, KIKI-830, KPUA-970, KHVH-1040, KHAI-1090, KLEI-1130, KOHO-1170, and KZOO-1210. But everyone's list is different, as your local geography eliminates frequencies. Going down the lineup:

At 550, KMVI is the CBS outlet on Maui, licensed to Wailuku, carrying KGMB (Coco-nut) news, with an uptempo MOR format that gets more uptempo and less MOR at night. From 0800 to 0900 GMT on MMs, it's a possible if you can get by NSP's KAFY, KARI, WSAU, and the Cuban - assuming that KOY and WGR have picked that MM for one of their irregular shutdowns. I.e., it's tough.

At 590, KGMB, Honolulu's least uptempo MOR, is more often heard. NSPs include KFXM, CKEY, WPLO, and two B.C. stations. A little easier.

KORL at 650 used to be best from 1000 to 1045 on the first Monday of the Month if you lived near KFI-640; if KFI doesn't present a problem, any MM from 0600-1000 should do. It's a wall-to-wall station, featuring sleepy to semi-classical mx, with news on the hour, and a sign-off policy that has recently shifted from NSP to off MMs from 1000-1430, per Paul Lotsof's recent research. It shouldn't be confused with WSM or KYAK, as the two co-channel stations are both country-western at night, which certainly makes for contrast.

At 690, KKUA is imitation. Drake-formatted. Call it RKO General Rock (though it really isn't: the home stations are Chenault's two California AMs), or "Much-More-Music Top Forty," or what you like. It can hardly be confused with co-channel XETRA's Wall-To-Wall Easy Listening format. But it can disappear under XETRA's NSP signal, and can't be looped in most of California most of the time. Also NSP, to make things interesting, are WTIK, WAPE, and the Cuban. Best bet: when XETRA is off on occasional MMs, try for it after 0900 with CBU off. It can be heard well to the East with luck and patience.

KUAI, the little CBS affiliate in Eleele, Kauai, on 720, is commonly reported. It can be heard with the Cuban (and/or the two Venezuelans or Colombian) nulled on Tuesday mornings from 0700-1130 with WGN off. The music is MOR mixed with whatever else strikes the announcer's fancy. 0915 to 0930 is an especially fine time to listen:

Hawaii, down under, and in between: DXing Polynesia and beyond

(continued from page 2) Westerners may luck out and pick up 4YZ in New Zealand underneath. KUA1 is a good bet (but 4YZ isn't).

On 760, KGU is uptempo MOR with lots of Islander Baseball and High School Football during peak reception hours. An NBC affiliate, it carries the Dolly Holiday show in the wee hours, HST. If you've never heard a Hawaiian, and you're a Westerner reading this in the summer time, try this approach. Get up before KFMB signs on about 0525 Pacific Daylight Time, and listen. WJR in Detroit fades out in their sunrise as much as two hours before from May thru Aug., and the last noise levels of midwestern summer weather fade an hour later. That should work several nights a week! KGU is off irregularly for transmitter maintenance, by the way, opening up a clear shot for New Zealand's 1YA: but more on that later.

When I see KKON reported on 790 in the DX columns, I check to see who's doing the reporting. Hawaii's second newest AM station is the toughest. Half-a-dozen NSPs make MM reception difficult; a varied evening format of whatever-record-is-on-top makes characterization difficult (except to possibly say that they don't try to offend anyone with hard rock or country-western); and there's a little problem called mountains. KKON is on the Big Island...and from the mainland it's on the back side of the mountains on Big Island. Which precludes single skip reception even in Southern California. It's extra high-angle skip (and possibly two extra skips east of Colorado or so) is asking a lot of propagation for a thousand watts on a rather crowded frequency. I've heard it often enough in the islands, though it's tougher here. Much tougher.

But KIKI on 830 is one of the easiest. I liked it best when Grant was doing a telephone-talk show at night; for the last year or two it's been rocking. A loose, rather personality-oriented, top 40, it shares 830 with WCCO, the Cuban, the Colombian and the Venezuelan. In California, the average loop does little good: to the east, a good loop is probably a necessity to verify this NSP. If all else fails and you live in the Southeast, I suspect it may be possible in auroral conditions if you can null out the Latins.

Hilo's KHLO on 850 was an easier catch when it was KIMO, in the eyes of Father Jack Pejza, and I very much agree. One possible reason is their expanded sign-off schedule. Paul Lotsof noted that they're off MMs from 0530 to 1530; formerly they took a shorter 0915-1445 MM break. One result: they're buried under an avalanche of competition whenever they're on, including both KOA and KTAC in the West. A rocker, they carry Islander Baseball, KGU (Hukilau) News, some NBC, and an occasional football game involving a Big Island team in Honolulu, fed by KGU apparently. Let's hope they shorten the sign-off period to make this a reasonable catch (in the West, anyway): until then, they're a tough catch.

At 870, KAIM offers commercial religion interspersed by classical or background music when they have unsold time blocks. WWL shares the frequency, offering an 0700-1100 MM sign-off, and KAIM signs off between 1005 and 1010 depending on how long that night's long rendition of SSB runs. For religious // users, Hour of Decision runs at 0900. Otherwise, the full ID and s/off from 1000-1002 is a solid bet, assuming you can null the Cuban with ease.

KAHU is Hawaii's country-western station, sharing 940 with NSPs, KHOS and WFNC. In spite of the Arizonan that shares their format, they are a decent bet from 0830 when B.C.'s CJIB signs off to their own s/off at 0900 on MMs. Particularly audible are their "Kah-hoo" logos, frequently used in their on-the-air promotion.

KPUA has become an easier Big Island logging at 970. An uptempo MOR offering KGMB (Coconut) News at the hour, with some occasional ABC, KPUA signed off at 1000 on my last trip to Hilo, but Paul Lotsof notes that they run AN now. Other NSPs are KCHV and KAKC, with three Eastern stations off by 0800 on SM only and three scattered outlets off by 0630 on MM. From 0700 on MM's, this should be a decent bet for many in the upper Midwest, northern Rockies, and Pacific Northwest.

I'm happy to report that I couldn't find anyone logging KTRG on 990 in 1971 issues of either clubs' bulletins. Don't. But watch for some set of call letters to re-appear on this channel whenever the FCC untangles the situation they created when they removed this facility from the airwaves.

At 1040, KHVH is very much on the air. And on SM from 0600 to 1000, with WHO off, its most frequently heard competition on 1040 are the nullable Colombian and Venezuelan facilities. Tune for IDs on the hour and near the half hour as the normally all news and talk station plays background music during these hours. Unless WBZ, WHN, or Canadian splatter from adjacent channels presents insurmountable problems, this should be an excellent bet.

KHAI on 1090 is still reported off the air at present. It's another frequency to watch, because it was commonly reported, particularly on MMs after 0930, with Alberta's CHEC nulled. (In the meantime, if you're missing Alberta, well....). When the economy fully improves, somebody should be taking a gamble on adding another transmitter back into the highly competitive Honolulu radio market. Please don't report it in the interim!

KIPA on 1110 is not commonly reported. Your best bet for this Hilo station is from 0800-1000 on the second MM of the month, with both KRLA and WBT off. That leaves KFAB and CHQT competing against KIPA's Japanese-language programming, with EE IDs every half hour, per FCC regulations. At least one, and quite possibly two, of the five Colombians and Venezuelans on this frequency are NSP. If you haven't got a loop, be especially wary of confusing JJ and SS: they can sound very much alike when the target station is buried in the soup!

I hadn't tuned to KLEI for a few months and I was surprised to note that they've gone conservative MOR serving Honolulu's Windward suburbs where they're located! For several years, this facility on 1130 had been formatted strictly to Hawaiian music, and NSP to boot. Now, according to Paul Lotsof's report, they s/off at 1000, making MM from from 0830-1000 the best time to log them. If you can get by CKWX, WCAR, WNEW, and a few Latins.

The notes about JJ programming apply to KOHO on 1170 and KZOO on 1210, as well. KOHO is signing off later than its former 0930: 1200, according to Paul Lotsof. In any case, KPUG's 0900 s/off cleared the deck of all but KVOO, KLOK, and KCBQ in the past, with one of them likely to schedule MM engineering s/off time in the coming season.

The presence of a rocker, and uptempo MOR, and a telephone talk all on directional 50 kw's in the West have kept KOHO a tough catch but KZOO on 1210 has had an easier time of it. WCAU signs off from 0500-1000 MMs and the Cuban is nullable. If you've never heard a JJ station, this must be the surest bet for most!

KNDI on 1270 features Gospel Music from 0800-1000, their daily midnight s/off. Prior to then, it's largely a succession of dollar-thumping commercial religion; and if they can sell some more, portions of the Gospel Music programming will undoubtedly be cut back. Best reception possibilities exist on MM with WXYZ and CHAT (among others) off: the NSP's are KFJZ, CHWK, the Cuban, and a few less-powerful Latins. If Michigan happens to be 0° or 180° from Hawaii from your location, watch out for WXYZ's OC prior to their 1000 s/on: it's audible enough in Southern Calif. and could be a little nerve jangling, say, in Wisconsin!

KNUI is the Maui station on 1310 whose 0800 nightly s/off happens to coincide with KDIA's and KBUZ's on MM, on a frequency shared by WRR and a group of Eastern NSPs. On the favorable side, they've gone from 1000 to 5000 watts, increasing reception possibilities in the West. If Ontario, Indiana, and Maine are 180° from Honolulu for you, making effective looping impractical, wait for an auroral night. If you can then dissect one soul station (KDIA), one often in play-by-play (WRR), and one conservative background station (KBUZ), look for what sounds like some sort of MOR. And hope that they're the last of the three 0800 MM s/off's! Tough, but possible with luck, patience, a good loop, and the right location in the West. Listen for such place names as Kahului and Wailuku in the commercials, for the right combination of time and temperature readings (especially in midwinter), and their logo, "Kay-noo-ee".

KTOH, 1350, is in Lihue, Kauai. It used to sign-off at 1000 (midnight, HST); if I'm not mistaken, it now signs off an hour earlier...at 0900, as does CJDC in B.C. NSPs are KCOR, XEQK, WESY, WSLR, and WSMB. To further complicate the picture,

KELC and WCVU s/off only on SM while CKLB and WIOU are off on MM. It's possible, I suppose, on SMs if you can line up a few offending NSPs in the null of your loop, and score this catch on a very auroral night. But it isn't made any easier by an earlier s/off.

On 1380 sits KPOI, long Hawaii's dominant rocker. "Kay-poy" offers news five minutes before the hour, is NSP, and is most often heard on MMs after KGMS and WAOK reduce the soup level with their 0300 to 0305 s/off's. Best bet: 0310 to 0450 on MM with KRKO in Wash. nulled.

As the last all-Hawaiian music station in the state, KCCN might increase in stature as a DX target. At 1420, it shares the honors of NSP with KSTN, KTOE, WHK, and either CKPT (off MM) or WBSM (off SM). The mass of low-powered Latin QRM tends to be gone by 0900 or 0930, giving KCCN a reasonably good shot for those in the West who can line up their loop nulls, especially on auroral nights.

There's one last station in the Fiftieth State: KUMU on 1500. "Koo-moo music" is a soft, conservative, wall-to-wall NSPer, on a frequency with two California NSPers, country-western KBBQ and MOR KXRX. The best bet is MM from 0905 to 1100, especially audible from such cities as San Diego where both NSPers to the north can be nulled simultaneously. Elsewhere, it's tougher.

The list above represents most of the Pacific Island potential for most DXers. But there are stations further out in the world's vastest ocean, and they are being heard by DXers scattered across most of North America.

The most hunted and most reported station in the Pacific over the last year and a half has been TARAWA. It occupies a nice (for most of us) split frequency: 844. And it's from an exotic-sounding little place called the Gilbert and Ellice Islands, a British Crown Colony best known to stamp collectors and Second World War buffs. If you're new to the hobby and feel that you're chasing stations that all the oldtimers blithely regard as unneeded, the story of Tarawa receptions should prove of interest.

With barely-noticed advance publicity and no sure word about timing, Colonial officials put their 10,000 watt rig on the air. Apparently, Professor Richard Wood, then in Honolulu, was the first DXer to log them. Like a few minutes later. Perhaps the Aussies and Zedders were next, but in any case, Richard's reports to the DX publications had to wait for the post office to handle the mail. And in the meantime, the station had not gone completely unnoticed in the West. Larry Godwin heard it in Colorado: thanks to quick phone calls to DXers like Don Kenney, Santa Monica, Calif., stating "I-know-what-I'm-hearing-but-I-can't-believe-it, etc.", many in the West logged them that same first night (yours truly included). In Northern California, Clarence Freeman discovered them independently. Within two weeks, Tarawa would dominate both club's international sections. After so many S7-S8-S9+ reports from the West, it was inevitable that interest would soon focus on Eastern receptions.

Alan Merriman in Virginia was first to hear them and correctly report them; Ben Dangerfield in Pa. was first to verify them on the Eastern Seaboard. Near Boston, concerned DXers piously gathered in Watertown to pray for WHDH transmitter failure, but to no avail. Loggings were piling up rapidly, until the station could not be heard for a few weeks. Tarawa's new facility was undergoing repair. Since then, it's been in again, out again, for Tarawa is a long haul from the mainland.

From September on, Tarawa is especially good from 0800 to 0900 GMT MMs; in any case, before WHAS signs on at 1000. (Assuming it doesn't go NSP before you read this). In the West, you can listen later: but watch out for KOA's MM OC, normally about 1025 or so. Prior to about 0705, KOA's presence and local sunset preclude reception. Co-channel problems exist only in the East: Rome-843 was riding over Tarawa-844 on Merriman's first tape! 840 has two NSPs of note: the Cuban and the Colombian, either (or for some, both) easily loopable. 850 offers the same NSPs among the Latins, Cuba and Colombia, adding WRAP, WHDH and CKVL (both of whom offer SM s/off's - the equivalent of MM NSPs). Assuming that you don't live in or to the close west of Boston, Montreal, or Norfolk, there's much to be said for spending five minutes checking 844 on a MM (in season). (continued on other side)

Hawaii, down under, and in between: DXing Polynesia and beyond

Culled from my pen notes and back issues of both clubs' international sections, here are typical items heard: native male annrc and mx: 0740-0745, male in EE with apparent news 0748, ID and/or IS 0800, native male and/or female annrc with mx 0800-0915, ID and/or IS 0900 and/or 0915, EE language lesson 0915, s/off (GSQ) 0935. Time checks are often reported; they're GMT plus 12, which is a little unnerving if you're not used to hearing GMT on BCB and have to think out all these conversions for everyone else. Music does vary: in the Polynesian area, it varies from Hawaiian-sounding slæk string to chants to bouncy Tahitian cuts; mix in a few familiar rock cuts, some lush instrumental, and some hymns: and let the announcer on the board pick from the pile by some unreported selection process.

This station shook the DX world in early 1970; it's still a fine catch for anyone today. (A few DXers have experienced QRM from an alleged Nibi-Nibi station near this frequency; in reality, that's only a San Diego pirate that's wandered up from its self-assigned 840).

Until Tarawa went to major-power, the most hunted and often reported mid-Pacific station was ZCO, the voice of TONGA Broadcasting Commission. It's been logged in New England and the Mid-Atlantic states by DXers who nulled Los Angeles KGBS and suffered through an occasional KDKA or KSWs OC on MM; and by Californians who enjoyed armchair reception on any severe auroral night but MM after all-talk KSWs s/off at 1000 (hopefully, they won't go to 1100). The pattern still follows: if you have a loop, knock out the Colombian or Venezuelan: on a good South Pacific opening, ZCO is over/under KGBS or KDKA depending on your location, loop angles, and the good old aurora.

In format, it's rather like Tarawa, except that 1) ZCO carries commercials and, 2) doesn't offer quite the same "stiff upper lip" EE lesson approach of BBC-supplied programming. The IS is weird flute sounds; the slogans include "This is the Call of the Friendly Islands" and "This is the Tonga Broadcasting Commission". Best reception times: 0715-1015.

Though both Tarawa and Tonga have dominated as individual DXing targets, the most commonly attempted target is NEW ZEALAND. Half a dozen stations occupy the spotlight, with others worth noting in passing. Even little 2000 watt 3YW on 1460 made it to Santa Monica, Calif., on a MM two years ago!

LYC, the Auckland station on 880, is most commonly reported; often, it's the only DU audible on the mainland. It's most commonly heard from 0830 or so to 0930 on MM with WCBS off (from 0605 to 1130, half an hour past LYC's 1100 s/off). It's a quiet frequency, free of TVI, known for long-haul DXing: Brazil in PP, over/under LYC has been reported in Colorado, California, and Hawaii. The most commonly heard Peruvian, Radio Union, used to s/off before LYC fades in; hopefully, it will continue to do so. Midwestern DXers may have to null out adjacent-channel splash from WLS-890 or WWL-870 to get needed quiet: but in a prolonged period of solar quiet, with very low A_{pp} readings, this is the one to watch. Key items of programming: the 0830 News followed by classical music and a male annrc thru to the 0900 ID and its five or six pips, several seconds apart, that sound somewhat like under-modulated bird whistles. Standard reception pattern: ten to forty seconds of legible copy followed by two to six minutes of the most frustrating weak static imagineable. (I've never heard the full ID, but then signals always fade just before or during an IS for me!). There's an element of challenge here.

If 880 strikes you as challenging, some of the others are downright frustrating. The best thing I can say about 4YA on 780, 1YA on 760, 3YA on 690, and 1YZ on 860 is that they tend to run somewhat //. Each offers news at 0833 and weather following station identification at 0900. Well, one by one. We discussed 690 in reference to KKUA and 760 in reference to KGU: now add a few skips to complicate reception difficulties, and the blithe assumption on my part that 1YA is most audible on the West Coast in summer just prior to KFMB-760 signing on. But these do get out: Dangerfield got a clear 0900 report on 4YA in Pennsylvania on a MM in February and again two weeks later at 0815 in March, and his experience is hardly unique. Traces of skill and blind luck maybe, but hardly unique. 780 isn't a bad frequency, however; I regard it as a little noisier than 880 with several Latins that have to be nulled: Ecos del Torbes, the Venezuelan; and the inevitable Cuban pest. After its s/on, ZBVI in the British Virgin Islands, presents problems if it's totally unneeded.

So here's a frequency that actually works to an Easterner's advantage, as he can line up the two key Latin problems in one null! Then there is 1YZ on 860, occasionally reported via // 's, on good Zedder nights. With KONO off on Tuesdays, and KTRB an NSP - with a few Latins to keep it company, I've never been lucky enough to log it. The same applies to 1ZB on 1070, occasionally heard on the West Coast on auroral MMs with KNX off.

One New Zealand development to watch: the NZBC plans to put a 50,000 watt on 540 kHz. And it could be quite a likely catch on a low-band opening!

But there's one other Zedder that shouldn't be overlooked. 2YC, the 60,000 watt powerhouse in Wellington on 660. One of my favorite stories on my own bad habit of "listening" rather than conscientiously DXing occurred several years ago. I needed New Zealand on that season's total, though Alaska (and KFAR-660) had been booming in rather consistently. I reported a weekend's observations to IDXD, noting that KFAR was dominating 660 after WNBC's s/off, with XERPM also off. True enough, it was dominating, and I didn't bother to sit on 660 for five minutes with the Alaskan nulled. I missed a bet, for that week's edition of DXN showed my 660 logging and right next to it, Millar's from Washington state, a thousand miles plus closer to the loud Alaskan. Millar had looped KFAR, and had come up with a solid 2YC logging. Day and minute with my own. So two morals: loop a little and carefully and listen a little harder.

KFAR, by the way, is NSP, so you'll probably need a loop to pick off 2YC on many potential nights. 2YC's programming tends to // 880, if that's any consolation. You'll hear arias, classical mx, British accents, and the like. When and if you hear them. At least KFAR is distinctively different, if you happen to get them rather often.

AUSTRALIA, on the other hand, is most often heard on high-band DU openings. Openings on 1550, to be exact. The key station for the North American DXer is 50,000 watt 4QD in Emerald, Queensland, the state closest to us. When San Francisco's classical music KKHI signs off at 0810 on a MM, only one or two low-powered Latins remain - and they're generally gone by 0830. Listen for snatches of classical mx, and loop carefully....very carefully. Because 4QD and the Siberian are both heard regularly with classical music on the Pacific Coast and into the Midwest. Several Western DXers have legitimately reported "Australia over/under USSR," as the two signals, nicely spread by 90°, fade in and out of supremacy with careful looping! Australia has been logged by long-wire as well. Jerry Conrad's catch last season on an extra-long, highly-directional Beverage long-wire might have been particularly spectacular, as Jerry is a Florida resident. For those using long-wires, some programming tips (but as always, subject to instant change - and they may well be obsolete by now!). On various MMs: 0838 conservative mx, 0853 and 0855 man talking/news, 0905 and 0909 England Today, 0910 (approx.) racing results, 1000-1100 classical mx. For on the hour IDs, an ABC theme that sounds operatic and six pips on the hour have been noted. California or Washington reports? No, these are from New Mexico, Colorado, Wisconsin, Nebraska, and Florida.

There are other Aussie possibilities to consider. At 640, 5CK has been heard with KFI off, from 1215-1230 on October and April MMs - but weakly, I'm told. 2KP at 680 has been heard as early as 0930, on June MMs, taking advantage of their winter sunsets, in KNBR's 0900-1200 maintenance sign-off period before the WPTF and WRKO sign-ons. The NSP Canadians make this one difficult. 2NR on 700 is a possible target for many Westerners when tough aurora eliminates WLW; it's best attempted on June MMs around 0900 (if you ever have any choice) to take advantage of the Aussie's early sunset before all the Latins on 700 sign on. In recent years, 2BL on 740 has been heard as far east as Colorado, to my knowledge. It's a possible after 0800 on MMs with KCBS, KRMG, CBL, and CBX off. On a good DU MM, Melbourne's 3LO on 770 is the second (or third) Aussie to be logged by most. Normally a 1000-1100 GMT proposition, it's been widely heard with KOB off and the Todelar Colombian nulled. At 840, 4RK has been widely heard as far east as Indiana, normally // to 4QD-1550. And the last Aussie on most of our lists is 2CY at 850 in Canberra. They've been heard as early as 1000; I caught them once in classical music at 1230. If Tarawa is coming

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in at 844, try both 840 and 850. (And if you don't have cast iron ears hope that WHAS or KOA, respectively, don't bounce you off the ceiling with a test ID, hi.)

A number of DXers far to the north or east of California have logged quite a few more Aussies. The bulk of such loggings represent signals bouncing in under a heavy aurora at very low angles, as far to the northeast as, say, Tenn. or South Carolina -- or loggings on frequencies totally cleared of signals 180° from Australia, by that same aurora. All require good receivers and superb highly-directional antennas. But if you're sitting in a Georgia swamp or the like, with a mile or so of copper pointed to Australia, here are some targets to shoot at: 3AR on 620, 2NU on 650, 2CO on 670, 5CL on 730, 4QG on 790, 3GI on 830, 4WK on 880, 2XL on 920, 3UZ on 930, 2UW on 1110, 4BC on 1120, 2WG on 1150, 2CH on 1170, 3YB on 1210, 2NC on 1230, 2SM on 1270, 3AW on 1280, 2RE on 1560, 2MU on 1590, and 3NE on 1600. Not all can be logged from Georgia, even on optimum conditions, but all have been logged from somewhere in the Continental U.S. and/or Western Canada. (If you really want to hear them all, could I suggest a camping trip to a certain beach on Kauai's west coast?).

Suffice it to say that distance alone makes your first few New Zealand loggings easier than an equal number of Australian loggings for most of us. If only because that distance requires an extra skip for many of us!

Some of the remaining countries are as hard as the toughest rarely-heard Aussies above.

FIJI has been most commonly reported on 890, in East Indian music and talk up to the normal 1035 s/off in December and January. (Roy Millar has noted them on as late as 1200 on a November Sat., however). Previously, Fiji had been reported on 710. This situation should improve as they switch from tropical band SW to medium wave transmitters, and watch your bulletins closely for details as they develop. (I've only heard them once, courtesy of Richard Wood in his former Kailua, Oahu, location).

Currently, targets are in EE on 560 from Suva and 1320 from Lautoka, with Hindi on 710 from Suva, 840 from Labassa, the 890 Lautoka above, 930 from Sigatoka, and 1470 from Rakiraki. 1470 may be best in Hawaii on their high-end of the dial openings, and 890 appears best on the mainland (probably on those rare WLS s/off's or when blanketed by aurora).

Next in potential are the Samoas. 2AP in Apia, WESTERN SAMOA, has been logged as early as 0640 GMT though most reports seem to stress 0700-0720. At 1420, it features both rock and Polynesian music and both male and female announcers. Watch for KCCN in Hawaii, however, as both stress Polynesian music. If you can get under KSTN, WHK, the Latins, and whatever else you log on 1420 in the well small hours, that. AMERICAN SAMOA's WVUV on 1120 is a possible only if and when both KMOX and KPNW both take a first MM s/off. It's worth checking around 0900 (and if you're so far east that you're discouraged as you read this, because you even need such states as Oregon, check it anyway - this may well be your easiest Oregon, if KPNW is still on). WVUV either signs off at 0945 or 1045, and I can't recall which from my notes, but they offer AFRTS and local station IDs to make logging less difficult. If they're in at all.

Unless you're based in Hawaii or further down the big pond, catches get more difficult at this point. Take TAHITI, for example. Still on low 4 kw. power at 1400, it used to sign-off at 0800 except on Christmas and Bastille Day, but I understand it now runs to 1000 on weekdays. Possible in Hawaii due to loop angles (1400 isn't saturated in Alaska and Siberia), it's improbable here on the mainland. If you want to hear it, try 15171 kHz -- its shortwave sister station comes in well enough in Calif. to provide cocktail party background music. (Tape verie collectors have to be extra careful to prove AM reception).

By March '72, Uncle Sam plans for WSZO, Majuro, MARSHALL ISLANDS, to be 10 kw. on 1440. Several caught this 1 kw. outlet on 1439 when it drifted a year or so ago, with Marshallese and EE AFRTS SW news. The only other U.S. Trust

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Territorial station logged on the mainland to my recollect was Kwajalein on 1220, by Kenney in Santa Monica, etc. WSZA on Yap at 1480 and WSZD on Ponape at 1450, both in the CAROLINE ISLANDS, have been heard in Hawaii. But it'll take a few power increases to make these possible for much mainland reception.

Then there's the SOLOMON ISLANDS. Larry Godwin in Colorado caught the Solomon Islands Broadcasting Service ID at 0900 one February MM. It's Honiara at 1030 with native music or talk likeliest, and heard with WBZ and KTWO off. I assume reception in the late fall or late winter feasible as early as 0815 after KTWO's sign-off. But conditions have to be superb.

I can't recall any reports in recent years of mainland reception of GUAM's KUAM at 610, MIDWAY's KMTM at 900, NEW CALEDONIA's ORTF Noumea at 670, COOK ISLANDS' ZK1ZC, Raratonga, at 600, or the like. Nor do I plan to hold my breath waiting to see such loggings, either.

Prospects for the future?

What can be expected over the next few years? Two sets of thoughts. First, the target lineup: the anticipated 50 kw. Zedder on 540 and the power increases in the U.S. Trust Territory (Majuro on 1439-1440 from 1 to 10 kw., etc.) should provide new targets. It's quite possible that the French will raise Tahiti's power from 4 kw. to something on the order of 20 kw. as they did in New Caledonia -- especially as the outer islands develop economically with increased tourism. Then there's Fiji, with three new EE outlets into the planning or construction stages. Later s/off's for many outlets are also a possibility -- but they're also a possibility among those North American stations who aren't NSP now, as the economy improves. So the targets are bound to shift, perhaps as dramatically as they did two years ago when Tarawa's brand new signal rolled across the Pacific like a tidal wave.

The other item is cyclical, and far beyond the control of the dozens of station general managers in question. A little matter of sunspots. Over the next four years or so, sunspot activity is slated to decline. And with this decline, more and longer periods of auroral quiet -- the sort of low noise levels that increase the likelihood of multi-skip receptions being audible more often. In contrast, a decline in the frequency of auroral blankets that eliminate many of the clear-channel pests from the northeastern third of the country and adjacent Canada, making possible the armchair reception of single-skip Hawaiians that roll into the Pacific states on occasion. But on balance, better reception, more often, for more DXers, though the likelihood of logging forty DUs in a night from the West Coast will diminish, as this sort of spectacle only occurs when a deep aurora leaves over a dozen frequencies clear of normal interference.

OK, suppose you've discovered a good mid-Pacific opening. Say it's your first clear audio from Honolulu. What do you do from there? Every area of North America offers different possibilities and different likelihoods of reception, as you may be able to lineup two or three difficult NSPs in the null of your loop in a fashion shared by few other DXers. Consider making up a list like the one below for your MM dial-tunings:

<u>GMT</u>	<u>(from Newport Beach, Calif.; Sept. thru April)</u>
0500 on	Check KORL vs. KYAK vs. WSM under nulled KFI splash for openings, 640.
"	Check KIKI vs. WCCO (unloopable) for relative signal strength, 830.
"	If KYAK looks promising, it's a potential TP night. If KORL and/or KIKI: spend some more time on the Hawaiians or DUs! For instance:
0730-0930	Check Tarawa at 844 for two seven minute spurts, a rule with all DUs on nights with potential that haven't already proven out to be superb.
0750-1015	Check for ZCO, Tonga, at 1020 if KGBS and KSWs aren't problems, hi.
0800-0900	Check KMVI under looped KAFY if KOY and WGR off at 550.
0800-0900	Check KGMB under Canadians with KFXM looped at 590.
0800-1100	Check KGU vs. unloopable WJR and flip loop to check for TPs or West Indians depending on timing on 760.

(completed on the other side)

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GMT

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0830-1100 Try 4QD with KKHI off at 1550, but check for Siberian as well.
0845-0935 Check for 1YC, with careful looping on 880.
0900-1200 If XETRA is off, try looping the Cuban for KKUA on 690.

It won't take much effort to improve and lengthen this list and adapt it to your location. Unless you happen to live in certain parts of Southern California, it probably won't apply to you anyway, in total. Moreover, such lists constantly need updating as station schedules change. But the concept remains the same: make up such lists, keep them as up-to-date as you can, so that when you hit a good mid-Pacific opening, you'll know how to take advantage of it while it's around.

Sometimes you'll find a low-band opening, the 500's and 600's. At other times, the 1500's will be best. Personally, I most enjoy sitting on the mid-dial clears and splits. And remember that just because one area comes in, you can't expect all of them, because the Pacific is a mighty big ocean. So search several likely frequencies, from several different areas, for five to ten minutes each - if only because the sheer multi-skip patterns make for some long, deep fades.

In conclusion, I'd like to mention that I've used a number of fellow DXers' reports in compiling this feature. Giving credit where it's due, among those quoted, misquoted, or alluded to as reporters and/or editors, would: Bartels, Dangerfield, Foxworth, Freeman, Garber, Godwin, Hauser, Kane, Kelley, Kenney, Lotsof, Martin, Merriman, Millar, Morss, Nelson, Oldfield, Peterson, Pejza, Page Taylor, and Wood. With apologies to whomever I left out.

And apologies for not picking up what have to be a goodly handful of recent SP/NSP changes making whole paragraphs obsolete, and for all other errors that some will spot to help us all. Thanks in advance for any corrections or additions you might contribute.

-Jay Murley, 1733 Candlestick, Newport Beach, California 92660

Selected catches reported last season as compiled by publisher follow. Times GMT.

550 KMVI Hawaii, Wailuku 0800 9/7 (BP) 0829 11/15, 1000 s/off (GH)
590 KGMB Hawaii, Honolulu 0910 11/15 (GH)
650 KORL Hawaii, Honolulu 0540-0555 10/26 (JM) 0708 11/2 (LBG) 0654 11/10 (GH)
0725 11/14 (CA)
720 KUAU Hawaii, Kauai 0600-0705 11/14 (RS) 0820 11/14 (GH)
740 2BL Australia, Sydney 1100 10/26 (AWP)
760 KGU Hawaii, Honolulu 1219 SM 9/27 (LBG) 0715-0730 10/4 thru 10/12 (JO)
0935 11/15 (GH)
780 4YA New Zealand, Dunedin 0832-0904 10/5 (JO)
830 KIKI Hawaii, Honolulu 0850 8/24 (DGC) 0715-0730 10/4 thru 10/12 (JO)
0700-0730 10/17 (JM) 1400-1412 10/23 (RS) 0805 11/14 (GH)
844 VSZ1 Gilbert & Ellice Islands, Tarawa 0745 9/12 (BP) 0820-0903 9/14 (GM)
0800-0830 MM 9/14 (LBG) 0718 MM 10/26 (LBG) 0800 11/16 (JKC)
0902-0910 11/15 (DS) 0920 11/16 (BN) 0835 & 0850 11/22 (SK)
850 KHLO Hawaii, Hilo 0723 9/7 (BP) 0800-1000 11/2 (LBG)
870 KAIM Hawaii, Honolulu 0900 8/24 (DGC) 0740-0800 10/19 (JM) s/off 1000 (JO)
880 1YC New Zealand, Auckland 0900 8/24 (BP) 0852-0910 MM 11/16 (LBG)
970 KPUA Hawaii, Hilo 0845-0908 9/21 (BP) 0845-0900 9/21 (JO) 0955 12/10 (FJP)
1020 ZCO Tonga 0920-1005 9/14 (JO) 0740-0830 SM 10/25 (JM)
1030 Solomon Islands 0856-0950 12/7 (LBG)
1040 KHVH Hawaii, Honolulu 0812-0903 10/19 (JM) 1410-1415 10/30 (JM)
1130 KLEI Hawaii, Honolulu 0730 10/19 (?)
1170 KOHO Hawaii, Honolulu 0815-0840 9/21 (JO) 0822-0840 10/19 (JM)
1210 KZOO Hawaii, Honolulu 0650 10/13 (FJP) 0843-0910 10/19 (JM)
1350 KTOH Hawaii, Lihue 0805-0815 10/5 (JO) 0550-1000 s/off 11/3 (JO)
1420 KCCN Haw., and 2AP, Western Samoa 0715 10/5 (JO)
+ 2NA-1510 and 4QD-1550 Taken from Fall 1970 DXMs only; a brief listing only.

Editor: Father Jack Pejza, 3266 Nutmeg St., San Diego, Calif. 92104
Telephones: 714-282-0076 or 714-282-2184. Deadlines: October 8 and weekly there-
after. Please use GMT in reports, one side of page, preferably typed in order of
frequency.

Sept. 22 - 28 3 2 3 19 17 27 9

Geomagnetic Indices

Sept. 8- 14	12	7	5	7	9	20	10
Sept. 15-21	11	12	13	31	8	14	3

The geomagnetic conditions have been extremely good for this time of year. Even the moderate geomagnetic disturbance on Sept. 18 didn't seem to influence things too badly, at least in veiw of receptions here on the 20th. This is the time for West Coasters to start looking for hets on TA channels; if conditions get a little better, some might develop some audio.

Listeners' Loggings--Trans Atlantic

764 ... Senegal, Dakar noted repeatedly since 8/6 right after their 0600 s/on but no other TA signal yet. 7 S-units on the needle on 9/7 and 9 S-units noted on 8/19. (GM,M)

The Americas

- 540 XEWA Mexico, San Luis Potosi, SLP in o/CBK 0636 9/1 with news. Excellent signal. (GH,W)
- 590 CMW Cuba, Habana in with Cuban music //CMQ-640 0745 9/6. (GH,W)
- 620 ??? UnID very strong till 0700 s/off in SS. Seemed to be //XENL-860, "R. Nacional" IDs. XENK, Mexico City? NRC LA Log listed no Mexicans on 620. Date heard 9/20. (DF,E) (The Mexicans on 620 are in the updaters on Pg. 98. I would suspect YNM, Managua, Nicaragua which was reported here a number of times on 1969 using R. Nacional ID. Ed)
- 640 CMQ Cuba, Habana with Cuban music, talk, chimes and ID 0800 9/6. With talk over KFI 0645 9/20. (GH,W)
- 660 4VUE Haiti, Cayes surely the one very weak with talk.1020 9/20. Heard at BP's place; couldn't quite make it to my TRF. (GH,W)
- 670 CMKP Cuba, San Pedro de Cacocumi in well 0745 9/20, with usual Cuban format. (FJP,W)
- 690 CMBC Cuba, Habana with quiet MoR music (Greensleeves, etc) 0715 9/20. (FJP) Seemed to use R. Independencia.ID. Cgn you confirm this, Ron Schatz?
- 690 +Cuba, Habana surely the weak SS station 0740 9/20, too much slop from KIRO-710 to be reliable. (GH,W)
+Poor early AN 9/6 with MoR and female DJ. (GF,W)
- 680 XELG Mexico, Leon in with music, almost sounded like a jazz program; call ID. (GH,W)
- 720 CMGN Cuba, Colon 9/13 0928 with chimes, then anthem(?) weak and no WGN. Never heard a Cuban use an IS before. (JO,M)
- 730 HJ.. Colombia, Bogota, R. Melodia; 0928 9/20. ID also giving 90.5 FM; salute to Mexico. Since 90.5 is listed for R. Tricolor, we may assume that R. Melodia is the new slogan for the old R. Tricolor. (WGH,M)
- 740 WIAC Puerto Rico, San Juan fair 0850 9/6 with TT, OC and s/on; tentative. (GF,W)
- *746 ??? UnID; new LA has appeared here since 9/8 with s/off nightly at 0500 after an obvious NA. Have caught mention of Guatemala, Colombia, plus occasional English-speaking bits. Two distinct chimes just before NA. Station is stronger than the Honduran I found on 745 a few months ago, and there is a constant het originating with something on about 744 which is probably the Honduran. (GM,M) (Probably the Colombian reported here by Al Merriman last issue. Ed)
- 750 YNX Nicaragua, Managua in 1115 9/5 with IDs as Estacion Equis. (GH,W)
- 800 XELO Mexico, Ciudad Juarez, Chih. 9/20 0400 weak after CKLW cut power to 5 kw; strong with excellent ID 0600 in EE. Never heard before. (DF,E)

- 820 ??? UnID SS AN under WBAP many evenings but never has strength to fight with WBAP. Probably HJED. (JO,M) (I would think so. Ed)
- 825 TIOS Costa Rica, San Jose, "Titania" has been heard by Dave Lopetinsky, ex-IRCA, from my home LSS till s/off, yet I can't pick them up after I run home. Heard many evenings this year and last. Plenty of "Titania" IDs, also some EE-religion. (JO,M)
- 854 OAX4H Peru, Lima, R. Nacional ID heard 0849 9/20, then faded into the soup; I could tell they were there but that's all. (FJP,W)
- 860 XENL Mexico, Monterrey, NL, excellent with KONO, XEMO, with classical music, IDs, slogan, 9/20 0430. Apparently gone after 0200 as XEMO was practically alone. (DF,E)
- ??? UNID, male announcer with SS talk, then into early classical music at 0521 9/18. Dave Faulkner reports XENL with similar format. Is this the possibility? (BRH,E) (I kind of doubt LYZ would be in SS. I don't know of any other right now. Ed)
- 870 CMDN Cuba, Guantanamo very strong 0700 9/20 with La Voz de Cuba ID. (GH,W)
- LRA Argentina, Buenos Aires, pips at scheduled s/on time of 0900; classical music heard around same time seemed to DF from Cuba instead; nothing else definite from R. Nacional heard. (FJP,W)
- 910 XEAO Mexico, Mexicali, B.C., IDs as "la nueva A-0" (how long can they remain "nueva"?), giving phone 5-19-91 for requests, 0927 9/20. (WGH,M)
- 940 XEQ Mexico, D.F. all alone on channel 0530-0600 9/19 mostly music, good ID at 0600. (PLS,E) (Phil, I know your aversion for GMT; could these times be in EDT? If so, they would be 0930-1000 GMT.)
- 950 XEGM Mexico, Tijuana, B.C. fair-good o/u KJR and KIMN most evenings with rock. An easy one now with 10 kw; even gives call letters. (JO,M) (Here in San Diego they seem more like 50 kw; usually IDs as R. 95. Ed)
- 1010 XEHL Mexico, Guadalajara, Jal. was in each night and AN all summer and all last fall and winter and spring. Murders CBR here at times. SS rock, easy IDs, for anyone in this direction. (JO,M)
- 1012 ??? UnID het broke 0935 9/13; SS weak and faded 0940; gave XEHL a run; woman announcer; didn't sound Cuban. (JO,M)(Panama?)
- 1030 XEQR Mexico, D.F. "Radio Centro" slightly weaker than XEHL, but now in all year over/under KTWO; drowns WBZ here. (JO,M)
- 1050 XED Mexico, Mexicali, B,C, EE and SS rock seems AN now; best here around 0900 with only CFGP-NSP in this area. (JO,M)
- 1080 CMBN Cuba, Isla Juventud, R. Caribe right on frequency with sportscast; under KRLD OC; ID, music at 0945 9/20. (WGH,M)
- 1100 ZDK Antigua, St. John's heard 2345 9/19-0030 9/20; had religion before 2400; music after 0000; no sign of WKYC. (PLS,E) (0345-0400 GMT? Ed)
- 1180 HIBE Dominican Republic, Santo Domingo dominant after WHAM s/off 0507 9/18. (BRH,E)
- 1200 YVOZ Venezuela, Caracas, R. Tiempo ending "Serenata" program, ID, begin "Cancioncito Venezolano," a request program, at 0857 9/20; WOAI presumed off. (WGH,M)
- 1380 ??? UnID. I have a tape of probably Bruce Portzer's station of a couple of issues ago; heard same time but I'm still trying to make out slogan. (JO,M)
- 1420 ??? UnID; man announcer saying eh=lah-equis-eh-ellay (E-K-X-E-L). There is an XEL listed on 1260 in Mexico City. I heard a mention of Baja California just before this; however, I believe it came from another SS station, probably XEXX. The announcer also said "Usted que gusta de la ... musica" just before the call letters. He also gave slogan, La Unica. Strange.. any ideas, FJP? (GH,W) (None at the moment, Gordon. Ed)
- 1440 XELZ Mexico, D.F. 0845 8/18 with music and IDs after each record as XELZ, with frequency. This one had better signals than XESM this AM. (GH,W)
- 1470 XESM Mexico, D.F. in 0830 8/18 with music and Radio Fiesta IDs. (GH,W)
- 1480 ??? UnID heard 7/26 and again 9/14 0805-0830 SS lively music, but not ranchero some rock; announcement after each record. Deep fades, uses two slogans; "La Voz de ..." and "La ... musica" Guessing games? (JO,M)

- 1480 cont. (I would suspect it might be WMDD, although at the moment I don't know what their s/on time is. Several others listed, but not heard in this country to my knowledge. Ed)
- 1520 HJLQ Colombia, Barranquilla, R. Minuto, IDs as "La emisora diferente," TCs, pop music, 0817 9/20. (WGH,M)
- 1560 XEJPV Mexico, Ciudad Juarez, Chih. in with Radio Chamizal IDs and mentions of Chihuahua 1220 9/6. Potent for 1 kw. (GH,W)
- *1600 XERTP Mexico (Cf DXWW 3/13/71) The new Mexican station here is definitely XERTP, San Martin Texmelucan, Puebla, not XERCP, Purepero, Michoacan, as previously reported. Again heard with good signals on 2nd harmonic, 3200 kHz, with s/on at 1157, then "Amanecer en Puebla" heard until 1300. Also audible in evenings. A report sent to San Martin some months ago has not been answered or heeded. (WGH,M)

Trans Pacific

- 540 ??? UnID heard 9/20 0751-0844 with rock o/u WGTO ET. Male announcer; a name like Bob Corcoran or Mark ?? . At 0822, TC for what sounded like 4:52; the 4 may be wrong but the 52 was fairly clear. \$160 mentioned as was Box 4060. News at 0825. Poor signal with loop NE-SW. Only stations on 540 with unlimited rating seem questionable at this distance. CBK and CBXQ should have been off. Ideas? Possibly KNOE. (Doc,W) (I would think KNOE would be best bet; TCs don't fit anything. Ed)
- 650 KORL Hawaii, Honolulu fair 1115 9/4 with Rock, PSA, ID. (GF,W)
+In quite strong MM 9/20 before WSM s/on at 0945. (GH,W)
+Poor under WSM 9/14 0710; unneeded. (JO,M)
- KYAK Alaska, Anchorage, 9/14 0710 under WSM; unneeded. (JO,M)
- 655 ... North Korea, Pyongyang 1220-1228 9/14, fair volume, ponderous instrumental music, female announcer, for first Asiatic this season. Faded by the ½ hour, 9 minutes ahead of Denver sunrise. No LA mixup, for Dallas-KSKY-660 was only a whisper by this time. (GM,M)
+In weakly 9/5 1200-1300. (GVJ,W)
+Fair, presumably the one in for a few minutes, man and woman talking in UniDlanguage 1315 9/12. (MCC,W)
- 660 KFAR Alaska, Fairbanks 9/14 0715-0725 poor with rock under WNBC talk. (JO,M)
- 690 JOAB Japan, Tokyo, very faint 0934 9/20, but readable; under Cuban; KKUA nulled. XETRA s/on 0956 killing any chance to tape ID; with EE lessons //770 and others. (FJP,W)
- 700 KBYR Alaska, Anchorage 9/12 0800 poor under WLW; slightly stronger at 0840; Alaskan #12. (JO,M)
- JO.. Japan, one of the two NHK2 stations; //770 0933 9/20. XETRA off. (FJP,W)
+Weak in JJ under KIRO slop at 1250 9/13. (MCC,W)
- ??? Three high-pitched pips imbedded in the hash here at 1200 9/13, just one hour after 3LO pips heard on 770. Splash from 710 local plus local image always here makes this frequency a poor hunting ground, but the image was nulled this AM, and loop aimed at the Aussie I have never heard. (GM,M)
- 750 KFQD Alaska, Anchorage strong with music, news and weather 0828 9/6. (GF,W)
- JOIB Japan, Sapporo fair with NHK pips at 1300 9/13. (MCC,W)
+Good //770 etc. with EE lessons 0932 9/20; EE news 0955; pips at 1000; into JJ. QRM from HJDK at 1000. (FJP,W)
- 760 ... China, Peking weak in CC at 1215 9/12. (MCC,W)
- KGU Hawaii, Honolulu fair 1125 9/4, with Dolly Holiday. (GF,W)
- 770 JOUB Japan, Akita, with EE lessons 1050 9/20 like a ton of bricks. In JJ, IS, NHK2 pips 1300 9/6. 9/10 0939 EE lessons o/u KOB and WABC. It doesn't seem to matter what time of the morning it is or what conditions prevail; this JJ is always in. I've heard it from 0900-1300 with good signal at any time. Understand it is now 500 kw: I believe it! (GH,W)
+Strong with EE lessons 9/20 0915-0932; UnID QRM, rock assume WABC. JJ 0855-0915; no pips on hour or ½ hour; do JJ BCB stations still use pips? (Doc, W) (See above and below. Ed)

- 770 JOUB cont +Fair with EE lessons and NHK pips at 1300; over a weak UnID station which had pips like NHK, but started about 1 second sooner. 9/11. (MCC,W)
(Possibly 3LO--see below.Ed)
- +EE lessons 0925 9/20 with local quality; first time heard.Into JJ after 1000. (FJP,W)
- 3LO Australia, Melbourne; with OCs already on from Minnesota and St. Louis, four pips got through here at 1100 9/13 before WEW's SSB drowned out the last two pips. Pips heard were identical in tone to the fine 3LO pips I taped on 4/12. 3LO must be a virtual pest on the West Coast. GM,M)(I only wish they were, Gene. Ed)
- 780 JO.. Japan, synchro outlets in 1100 9/20 with pips under WBBM, before the hour YL and OM were talking alternately. What does everybody do in this case, FJP; count one JO.. for the frequency? (GH,W) (Unless you get a specific ID on the hour for one station, I would just count it in a general way. I don't know what else you can do. Some use the idea that the highest power station counts, or the nearest. Ed)
- ??? UnID heard 9/20 0935-1005 with what I believe was JJ, but didn't sound like any other JJ I've heard; poor signal with loop same as JOUB. Man talking entire time; measured as 780. Powers in WRTH seem illogical for a JJ. Ideas? (Doc, W) (Most JJ heard on WC are NHK2 stations; the ones on 780 are NHK1. This might explain difference in programming. Highest power here is 5 kw; that's not impossible by any means. Ed)
- 800 KINY Alaska, Juneau, fair u/o XELO with rock 0545 9/11. (MCC,W)
- 820 ... China, Peking, weak with CC music at 1255 9/12. (MCC,W)
- 830 JOBB Japan, Osaka weak with man in JJ at 1235 9/12. (MCC,W)
- +In strong at times, weak at others 1200-1300 9/5; mixing when weak with KIKI. (GVJ,W)
- +In MM 9/6 weakly 1245. (GH,W)
- ??? UnID 9/13 0758-0810 in JJ; while JOBB is suspected, no time pips on the hour, although the JJ was over WCCO QRM at the time. Fair-poor signal with man and woman talking with some vocal JJ music. Two phone numbers: 537-8444 and 946-2993 (in EE). Severe WCCO QRM. If not JOBB, who? (Doc,W) (Most likely KIKI, which does use JJ programming. Phone numbers match Honolulu area. Ed)
- KIKI Hawaii, Honolulu 9/13 poor c/u WCCO with Jap play and later in EE.(JO,M) 0805.
- 835 ... China, Nanchang weak with singing in CC 1250 9/12. (MCC,W)
+ Fair with CC talk, a little fading; symphony music 1058; pips at 1100; nothing heard afterwards. (FJP,W)
- 844 VSZ1 Gilbert and Ellice Islands, Tarawa in very well 9/20 0829-0845; chimes at 0830 and single chime at 0838 and 0845; march music 0831; sounded like news in Gilbertese(?) 0832; ukelele music 0845. (FJP,W)
- 870 KAIM Hawaii, Honolulu all alone and poor 9/13 0800; EE-religion. One problem with KAIM is few IDs. If skip doesn't last half-hour, it's easy to lose the ID as most religious programs are ½ hour; when they play music, they still have ½ hour IDs during this time slot. (JO,M)
+In very strong 0640 9/20 with religious program. (GH,W)
- JOLB Japan, Fukuoka weak in JJ at 1305 9/13. (MCC,W)
- 876.5 ... North Korea, Wonsan, in KK with talk and march music. Measured frequency, (FJP,W)
- 880 ... China, is possibly the one in CC with singing and talk by YL at 1325, over an UnID station that was barely audible. (MCC,W)9/14.
- 890 JOHK Japan, Sendai, fair with JJ singing and talk, over UnID station at 1315 9/13. (MCC,W)
- 1140 China, Peking fair in JJ program over KHVH at 1310 9/11. (MCC,W)
- 1350 KTOH Hawaii, Lihue 0859 s/off (usually 0959) 9/13 becoming even more powerful this year. Still "Hawaii 5-0" rock and long s/off tape with SSB. Still my strongest ever Hawaiian. (JO,M)

1420 KCCN Hawaii, Honolulu 9/13 opened at 0915-0945 with some KTOE. Still "All-Hawaiian music" with EE IDs. No sign of 2AP-Apia yet. (JO,M)

Verifications

810 HJCY Colombia, Bogota verified with v/folder in 6 months for my tape report. V/s illegible, mint stamps sent. (CA,W)

1200 YVOZ Venezuela, Caracas, "Radio Tiempo sent v/q depicting an hourglass in 7 days airmail for mint stamp. V/q is light paper, so suggest a SASE about 5x8 be sent with report. V/s is Bob Rangel, Relaciones Publicas. Verie text is in SS with details. (Doc, W)

Reporters (Letter after initial = East, Midwest, West)

CA	Chuck Albertson, Bellevue, Wash.	BRH	Bruce Heimburger, Port Huron, Mich.
MCC	Mel Coffin, Mission City, B.C.	GVJ	Gary Jackson, Sacramento, Calif.
DF	Dave Faulkner, Port Huron, Mich.	GM	Gene Martin, Denver, Colo.
GF	Graham Fleck, Victoria, B.C.	JO	John Oldfield, Edmonton, Alberta
GH	Gordon Hanson, Seattle, Wash.	FJP	Your editor
Doc	Mike Hardester, Modesto, Calif.	PLS	Phil Sullivan, Leominster, Mass.
WGH	Glenn Hauser, Von Ormy, Texas		

Costa Rica TIRICA, La Voz de la Victor on 625 kHz makes irregular tests with 1000 kw. (SCDX) No mention made of dates, so I don't know whether this refers to the tests heard on EC last spring. Ed

Panama A new station HOL80, Radio Libertad, broadcasts from Panama City on 840 kHz. ID is La Onda Revolucionaria and La Voz de la Revolucion. This is an official government station. Address: Apartado 6700, Panama 5, Panama. (SCDX) Also new is Radio Peninsula, 1230 kHz, in Macaracas, which broadcasts popular music and provincial music. (SCDX)

Ireland Radio Na Gaeltachta will broadcast from Connemara on 539 kHz, Donegal (Tir Chonail) on 1250; and West Cork (Corca Dhuibhne) on 1484 kHz. The Irish National Radio will not replace the 100 KW Athlone transmitter on 566 kHz. (SCDX)

Thanksgiving Get-Together SCECPOSDDX will hold its annual Thanksgiving DX roundup on Saturday, November 27, at Grant Manning's pad in San Diego. On view will be a wide range of receivers, from Grant's ARB junkpile to John Kolb's Collins'R-390. Plans at the moment are to gather in the early hours of the afternoon and continue until ... Strictly a BYOB affair. Hopefully many from the LA and possibly even the Bay area can make it down here. Plans for the 1972 San Diego IRCA convention will be discussed. Thanks, Mike Daniels, for the plug in last bulletin! If some of you thought Toledo was great, wait till you see what we have in store. How about the first annual IRCA convention beach party? Now that Grant is Special Features editor, look for some outstanding articles on receivers, loops, etc. I'm working on an article on the ionosphere which should be finished shortly. 73 for now. FJP.

DXing Polynesia Jay Murley's article on Polynesian DXing appears this issue. With the recent auroral conditions (see Geomagnetic Indices added to Father Jack's first stencil), conditions are especially good for DXing Polynesia. Ralph Sanserino reports that the TPs are everywhere right now. For an idea of what times to try for your general area, look at the end of Jay's article and read the last couple of DXWW listings.

Mike McCullough - 5240 Rhonda Drive - San Jose, Calif. 95129

Hi! DX picking up very well, with WPTF-680, CFTR-680, KS00-1140, CKBC-1360, WSAI-1360, CFRS-1560 (250w from Ont!). Totals now are 697/42/6/23 (hrd stns, states, prov, ctrys). In my 9/4 DXF, KRCR-1390 should have been KCRC and KCSJ-1320 should have been KHSJ. If anyone can tell me why I have more trouble with my locals though I'm farther away from their tx's than anyone else in San Jose, pse write. GWE, SK; nice going on hearing Brazil on 1180! The TP season has come w/N. Korea-877 in 9/11. I think that this will be a very good year for DX, so don't miss out! 73s.

The 1971 IRCA Convention, the largest one in Club history, is now past. A total of 59 different persons were in attendance for at least part of the August 20-22 weekend. Below is a list of persons who attended history's largest IRCA confab:

ALBERTA (1): Percy R. Kestevan, our new Club president and wonder photographer
 ONTARIO (4): Quentin K. Brown; Eric Tibbitts; Wayle Plunkett; Dave Whatmough
 CALIFORNIA (1): Donald E. Erickson, better known as "DEE"
 COLORADO (1): Larry B. Godwin
 FLORIDA (2): Ronald F. Schatz; David Thomas
 ILLINOIS (3): Robert Kramer; Dave and Fred Hendricks
 INDIANA (4): Allen W. Ogrizovich; John Zondlo; Steve Taaffe; Richard C. Evans
 LOUISIANA (1): Dr. Richard E. Wood
 MICHIGAN (10): Tom Palmer; James Roberts; George H. Bryson; Larry M. Abraham; Jerry and John Robertson; Dave Faulkner; Bruce Heimbarger; Larry Black; Mayford Roark.
 MINNESOTA (2): Bob Hostettler; George Sherman
 MISSOURI (3): Mike Daniels, Richard T. Eddie; Walt Breville
 NEBRASKA (1): Ernie J. Wesolowski
 NEW JERSEY (3): Joe Fela; Frank Waldron; Gary Munn
 NEW YORK (6): Nancy and Sue Gantzer; Paul S. Lotsof; Tom Hartloff; John W. Daller; Fred Osterman
 OHIO (15): Randy Minnehan; Fred Vobbe; Bill Likens; Edward J. Krejny; George Greene; Carl and John Junker. Russ Kenner (WCWA-1230). Mr. and Mrs. Royce Woodward (Woodward Measurement Labs, Mt. Vernon, Ohio). Also, your hosts: Dan Myers; Frank Merrill; Bill E. Raczko; Ken Romstadt; Gary E. Siegel
 VIRGINIA (1): Alan Merriman
 WISCONSIN (1): Ray Hartman

Fifteen states and two provinces were represented! The furthest person in attendance was DEE from California, and he was also the earliest arrival: Sunday evening August 15. He had been attending the WTFDA (Worldwide TV-FM Dx Association) convention in East Lansing that weekend as had Frank Merrill, and Frank gave DEE a ride to Toledo as he had flown.

A handful of people were already in Toledo by Thursday evening, and the first Convention activity was a Friday afternoon tour of WTOD-1560, which was a very thorough tour. No specific activities took place on Friday night, and the evening was free for people to renew and make acquaintances and friends, and they did. On Saturday afternoon, Convention-goers chose between the WTTO trip and the WWJ/CBE-CHEF trip. Most persons chose the former, and discovered the tour to be very short and brisk. However, the persons who went on the Detroit/Windsor trip were given excellent tours of both WWJ and CBE-Windsor, both tours lasting approximately an hour each. CBE gave everybody CBE litterbags filled with various promotional "goodies." More people went up than came back that afternoon, as Eric Tibbitts lost the rest of the party and drifted back to Toledo in mid-evening, via Greyhound.

The evening banquet began just after 6pm, and everyone was able to eat what they preferred because they had been given a choice of three main dishes. After the feast came the business meeting, and Mr. Royce Woodward, from Woodward Measurement Labs in Mt. Vernon, Ohio, spoke about different aspects about his monitoring company and frequency checks, and talked about his mobile frequency check service which checks several hundred midwestern stations regularly, during regular schedule, without requiring them to sign on for special early-hours frequency tests. He also presented a number of anecdotes about different people and radio stations he had encountered over the years. Then...Al Ogrizovich was the AUCTIONEER for the annual Auction, which was about four hours of fun, and it added to the IRCA "kitúy" as well.

The official IRCA-Sanctioned softball game took place early Sunday afternoon, after a pit stop at McDonald's for those who hadn't already left for home. The softball was not equal to the might of a bunch of young men and was soon falling to pieces. After the game, we returned to the motel, where a slow attrition of Convention-goers took place for the remainder of the day. Between the chats, the banquet, the ballgame, the station tours, the Auction, the booze (beer) and the post-banquet talks, much fun was had by all! We enjoyed hosting the 1971 Convention very much and hope to have the honor again in the future. In the meantime...see you at the 1972 site!!