



# DX MONITOR

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NEXT ISSUE FOUR WEEKS

VOLUME 9 NUMBER 32

TIMES in DX Monitor: Domestic Sections: EST during the winter and EDT during the summer. Foreign Section (DXWW): GMT all year. Please be sure to use the right time zone in reports to the editors. Correction: Indiana does observe DST; the states which do not are AZ, HI, and MI.

Dues and Address Changes: Mike Northam - 1608 N.E. Knott St. - Portland, OR 97212.  
Tele: 10AM-7PM PDT 503-224-3651. 7PM-1AM 284-7369.

Pres.: Percy Kesteven - 13112 134th St. - Edmonton, Alta, CANADA T5L 1V8.  
Tele: 403-454-8278, 24 hrs, stn-to-stn.

Pub.: Don Erickson - 6059 Essex St. - Riverside, CA 92504. 714-687-5910. 24 hrs.

Bulletin Schedule: 2 more issues to complete the bulletin season. 7/15 and 8/12.

Next season's issues are: 9/9, 9/23; 10/7, 10/21, 10/28, and weekly thereafter.

MEMBERSHIP DUES: \$13 air mail, \$9.50 first class, \$6.50 third class. 3rd class mail is not recommended. All dues should be sent to Mike Northam in Portland.

CLUB SUPPLIES: IRCA Report Forms in black, red & blue are \$1 per pkg of 75. Please order from Toyland Industries, c/o DEE. Cash up to \$2 is fine.

## TABLE OF CONTENTS

Contest Rules - pages 4 thru 6

President's Report - pages 2 and 3

DX Roundup and Forum - pages 7 thru 23

Foreign Heard Records - pages 20 and 21

Graveyard Records - pages 24 thru 26

Final Convention Report - pages 37 & 38

DX Calendar - page 27

Special Features - pages 28 thru 32

DXing Rare Africans - pages 33 thru 36

Old Radio Shop - page 30

Frequencies Before 1941 - pages 31 & 32

DXWW - pages 39 thru 42 - DXWW-1 thru 4

Convention Folder - equiv. to 43 thru 46

Flash Tips & CPC Results - page 27

IRCA CONVENTION - SANDICON It looks like SANDICON will be a real winner! Already there are a large number of reserved rooms and many more DXers indicate they'll be attending for at least some of the activities. Let's all be there and break another attendance record, previously set at Toledo. If you need any information, write or call Father Jack Pejza, address & phone number page 38.

ANARC CONVENTION The ANARC Convention to be held in Boston on July 14, 15, and 16th will have as its keynote speaker, Mr. Eddy Startz. Mr. Startz is probably the most famous international shortwave personality, having hosted the "Happy Station" program for over 40 years. -Chris Lobdell, 72 ANARC Conv. Committee

State of the Month and Province of the Month Repeating last month's announcement, the state SoM is Indiana. Deadline is July 30, 1972. Please send reception tips, formats, verie policy & other interesting data. Address information to: Quentin K. Brown, SoM Editor, 59 Kenilworth St., Ottawa, Ont., CANADA K1Y 3Y5. Dave Oliphant, 798-16 St. N.E., Medicine Hat, Alta, CANADA T1A 5X3, rpts that PoM of Ontario, originally sked for this issue is to be about 10 pages; it is hoped that both PoM-Ont. and SoM-Ind. can be run next issue. The PoM to follow is B.C. and the deadline is tent. set for the end of August. The complete PoM-Ontario will be run next issue even if it requires an extra oz.

Recent Board of Director Activity

<u>Proposal</u>	<u>Brooks</u>	<u>Erickson</u>	<u>Evans</u>	<u>Hauser</u>	<u>Northam</u>	<u>Wood</u>	<u>Worst</u>	<u>Result</u>
5.1-67	O	O	O	F	O	O	F	DEFEATED
5.1-80	F	F	F	F	F	F	F	PASSED
5.1-81	O	F	F	F	F	O	F	PASSED
5.1-82	F	F	F	F	F	F	F	PASSED
5.1-83	F	F	F	F	F	F	F	PASSED
5.1-84	A	O	O	F	O	O	O	DEFEATED
5.1-85	O	O	O	O	O	O	O	DEFEATED
5.1-86	O	O	O	O	O	F	O	DEFEATED
5.1-87	O	O	O	O	O	O	O	DEFEATED
5.1-88	O	O	O	O	O	F	O	DEFEATED
5.1-89	O	O	O	O	O	F	O	DEFEATED
5.1-90	F	F	F	F	O	F	F	PASSED
5.1-91	F	O	A	F	A	O	F	PASSED

Key to Symbols: O=Opposed; F= Favor; A=Abstain

Board of Directors: Lynn D. Brooks, Donald E. Erickson, Richard C. Evans,  
Glenn Hauser, Michael B. Northam, Dr. Richard E. Wood,  
Michael G. Worst

- 5.1-67 Presented to the membership 3/11/72 DXM p. 3 Pres. Rpt. Concerned renumbering bulletins.
- 5.1-80 Approve the appointment of Richard C. Evans to the post of Contest Manager.
- 5.1-81 (Proposal to amend IRCA Bylaws) Article XII of the IRCA Bylaws is amended by deleting the last two sentences, which refer to the Board of Directors; by including the Board of Directors under the scope of the first two sentences; and by changing the word "members" in the first sentence to "club membership." Submitted 18 April 1972 by Bill Hardy.
- 5.1-82 (Proposal to amend IRCA Bylaws) Article XI of the IRCA Bylaws, as now reads "...a petition bearing 20% of the signatures of the club membership..." is amended to read "...a petition bearing the signatures of 20% of the club membership...". Submitted 18 April 1972 by Bill Hardy.
- 5.1-83 (Proposed amendment to IRCA Bylaws) Article V, Section 2, Part 1 (h) of the IRCA Bylaws (Duties of the President), as now reads "Shall not have the power of pocket veto," is amended to read as follows: "h. Shall not have veto power over actions of the Board." Submitted 18 April 1972 by Bill Hardy.
- 5.1-84 To amend the Bylaws, Article III, Section 5, Part 6 as amended by adding the following: "The ECC may not be a candidate, and will personally mail the ballots to the membership, after doublechecking the mailing list for accuracy and completeness. The ECC shall have the full cooperation of the publisher and membership list maker." Submitted 26 April 1972 by Glenn Hauser.
- 5.1-85 Approve the publishing of a log of BCB stations in U.S. and Canada.
- 5.1-86 Approve the publishing of a log of BCB stations in Cuba and Islands (in Western Hemisphere).
- 5.1-87 Approve the publishing of a log of BCB stations in Japan.
- 5.1-88 Approve the publishing of a log of BCB stations in Mexico.
- 5.1-89 Approve the publishing of a log of BCB stations in Latin America. Proposals 5.1-85 to 5.1-89 inclusive submitted 21 April 1972 by Sheldon Swartz.
- 5.1-90 A proposal to amend proposal 5.1-60 to show it amending By-Laws Article 3, Section 5, Parts 6 & 7. Submitted 28 April 1972 by Richard C. Evans.
- 5.1-91 I propose that the DX Monitor be sent by third class mail to World Radio TV Handbook for reference by that company. Submitted 2 May 1972 by Percy R. Kesteven.

Commentary

In general, the Board felt that no useful purpose would be served by renumbering DX Monitor per 5.1-67.

Of all the applicants for Contest Manager, only Rick Evans sent in a complete set of rules for a proposed 1972-1973 contest. These regulations should appear

elsewhere in this issue of DXM.

Proposals 5.1-81, 5.1-82, and 5.1-83 are, more or less, to "tidy up" the reading of the Bylaws, which went through extensive revision last year. Proposal 5.1-90 was put forth by Rick Evans to correct 5.1-60. The basic meaning of 5.1-60 remains the same. Rick used the old (outdated) copy of the Constitution and By-Laws when drafting 5.1-60. The later proposal merely puts the earlier one at the proper place in the revised C & BL.

The Board appreciated the enthusiasm of Sheldon Swartz in his proposals to have IRCA print BCB logs. They pointed out, however, that 5.1-85 would duplicate the NRC Log, unnecessary as the latter is already the hobby standard. The other logs, as well as the 5.1-85 one, appear to have been ill-researched. The Board questioned many of Sheldon's figures, both cost and number of log pages. It was felt that this project should be shelved until Sheldon can prepare a more acceptable revision.

J.M. Frost, of WRTH, requested copies of DX Monitor for his organization. The Board was quite divided on the issue, with some members feeling that cost factors and return of investment (via new members solicited through WRTH publications) were unjustified.

Miscellaneous

Bill Powers letter of resignation as WDXR Editor, received too late for inclusion in the May Pres. Rpt., was received with regret. Bill wrote that college work and summer commitments were taking larger than expected amounts of time, hence his resignation. It is with regret that I accepted his resignation.

Respectfully submitted,

Percy R. Kesteven, President  
Dated: June 6, 1972

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Condition of Frequencies List H. John Clements, CoF Editor, has a new address, not presently available. The first installment for the 1972 IRCA CoF List will probably start next issue. If you have any information to supply, it can be sent to John's former address, Rm 222, LA Baptist College, 21726 W. Placerita Canyon Rd., Newhall, CA 91321.

Special Features Members are requested to take note of the new procedure for newspaper clippings. ALL newspaper clippings and articles from magazines should go to Bill Hardy, 303 W. Tenth St., Aberdeen, Wash. 98520. The only exception during the summer are high-priority articles should would not reach Bill by Thursday, 9 days before publication date. Because your publisher has to check Bill's material before typing general news items, it will save much duplication of effort if the material goes to Bill; Bill will be able to get stuff in on a very regular basis, he reports; the more stuff he receives, the more often he'll have enough material for a stencil.

Multicolor CIA atlas for sale For \$5.25, any citizen can have his own Central Intelligence Agency document. The Govt Printing Off. in Wash. is offering for sale 30,000 copies of the CIA's new 82-page, multicolored atlas of the People's Republic of China. The only other CIA document produced for sale to the public is an annual 4-volume series listing the broadcasting stations of the world. (Foreign Broadcast Information Service-FBIS-Log). FBIS is a branch of the CIA.

Publishing Crew & Visitors This issue was produced by the efforts of Bruce and Tim Bacon, visiting from San Jose, Aris Papafingos (research and intelligence division), and Don Erickson. In addition, Toyland was honored with a visit from former member Dave Kulka of Greenbrae, Calif. Bruce & Tim will be staying at Toyland until SANDICON; Bruce will continue on vacation around the USA and will be visiting DXers on the way. Company is invited to visit Toyland during the summer after July 20; please phone in advance. -Don Erickson

Contest Manager: Richard C. Evans, Box 2146, East Chicago, Ind. 46312

Rules common to all contests:

1. These contests will be open to all IRCA members in good standing. Entrants will be disqualified if they cease to be members of this club.
2. The entry fee for each contest is 50¢. Mint Canadian or U.S. stamps are acceptable. You may join any one contest or a combination of your choice.
3. The contests will run from 0001 ELT 1 July 1972 through 2400 30 June 1973, and all stations heard or verified for reception during this period will qualify for the contest. Stations may be submitted for scoring through 31 July 1973, but reception must be made during the above stated contest period.
4. You must enter prior to 1 October 1972, except that new members may join within 30 days of membership with no new contestants allowed after 31 January 1973. Stations heard or verified for reception on or after 1 July 1972 will be accepted despite your entry date.
5. All loggings must be done within 25 miles of your base place. Normally, this is your home, though, for students or military personnel, this might be college or base. If a person moves during the contest, a decision on how to handle it will be made at that time on the individual factors.
6. Contest manager reserves the right to request the actual verie (or photostat of same) from any station submitted for scoring. He also reserves the right to request the carbon (or photostat of same) copy of any report sent to any station submitted for scoring. In the "Heard" contest, this also applies to your "working" notes.
7. The contest manager will have the final word on all stations and interpretation of all rules, including disqualification of a station for scoring or a member from the contest.
8. You must update your scoring within one month of the date of reception of the station or verie. Failure to do this will disqualify the item in question for contest points.
9. If you have entered more than one contest, you must update each contest separately. They may however be sent in at the same time.
10. No stations may be re-verified for any of these contests. For the purposes of these contests, call letter changes do not constitute a new station. Frequency changes do, however. Exception: Special tests can be re-verified and entered even if verified in a previous season.
11. Standings will be updated and stencilled the last day of each month, and printed subject to space in DXM. The final standings will be updated on 4 August 1973 and sent to the IRCA convention, then published, subject to space in DX Monitor.
12. Neither the contest manager nor the club president will be eligible to join any of the contests.
13. Alaska and Hawaii will be considered both foreign & domestic stns.
14. Entry in any contest implies consent to all rules, including those which may appear later as necessity dictates.
15. Caution: Watch your point values closely. They are set up differently this year.

DOMESTIC CONTESTS:

There will be both a "heard" and a "verified" contest this year. For the heard contest, please substitute the word "heard" for "verified" below. Otherwise, the rules are the same.



## 1972-1973 DOMESTIC CONTEST RULES

1. The object of the contests will be to verify up to five stations in each of the fifty states and ten provinces and two territories of Canada. D.C. will be considered a 51st state for the contest, but the three districts of the Northwest Territories will be considered on province. A premium will be placed on local, regional, and daytime stations, plus additional bonus points as explained below:
2. The first station in each state or province will be worth 1 point; the second 3 points; the third 5 points; the fourth 7 points; and the fifth station 9 points.
3. Bonus points:
 

Local channel stations	- 5 points
Regional stations	- - - 3 points
Daytime stations	- - - - 1 point
Each state or province completed	- - - - - 5 points

 (daytimers do not have to be heard during the day)
4. In addition, there is a mystery station for each state or province worth an additional 25 points each. This may be a clear, regional, or local channel station, and there is no guarantee by the contest manager as to whether or not the station does actually verify reports. The list will be different for the verified and heard contests, and a sealed copy of the lists is lodged with the club president who is ineligible to enter the contests. The lists will be published with the final standings.
5. After submitting five stations for any state or province, any station may be replaced by another of higher value. You must indicate which station is being replaced. If a mystery station is being replaced. If a mystery station is being replaced by another station, the 25 point bonus will drop off with it.
6. The channels are as follows: Locals: 1230, 1240, 1340, 1400, 1450, 1490. The regionals are (-inclusive-): 550-630, 790, 910-930, 950-980, 1150, 1250-1330, 1350-1390, 1410-1440, 1460-1480, 1590-1600. The rest are clear channels.
7. Entries must include the call letters and frequency of the station, along with the location, and the dates heard and verified.
8. Only stations licensed by the FCC and CRTC will be allowed. Bootleggers are not eligible.
9. In the "heard" contest, stations can be "re-heard".
10. Numbers and amounts of prizes will be dependent on the number of entries.

FOREIGN CONTEST RULES:

1. The idea is to verify as many previously unverified foreign stations as possible. Points will be awarded for each continent and country as well as for the station. Bonus points will be awarded for stations operating on split frequencies. U.S. stations (except Alaska, Hawaii and the possessions) and Canadian stations are not eligible.
2. There may be a junior and senior division if there are enough entries to make this feasible.
3. Stations submitted for credit must include all of the following information: (a) station call and/or slogan; (b) frequency on which the station was heard; (c) date and time (in GMT only) heard; (d) date verification was received.
4. Scoring will be as follows:
 

Each continent verified:	20 points
Each country verified:	10 points
Each station verified:	5 points
Each split, per kc. off:	1 point

1972-1973 IRCA FOREIGN CONTEST

4. (Continued): sample: Belize-834 = 4 points; CMBN-1078 will be 8 points. Fractional splits like 1034.55 will drop back to 1034. There are no mileage factors involved this year.
5. All stations not previously verified are eligible. There is no limit of stations verified from any one country or continent. Only the first station from each continent/country will count for the appropriate bonus points.
6. Along with your entry fee, you must include your current countries verified list naming each country you have verified. The official IRCA countries list should be used and both U.S. and Canada should be included if they have been verified.
7. Number and amounts of prizes will be dependent on the number of entries. If there are two divisions, there will be prizes for both.

Contest Manager: Richard C. Evanson  
 Box 2146  
 East Chicago, Indiana 46312

Broadcasting Information (as compiled by Mike Worst) May 1 thru 29 issues

KPOF	910	5kw-D	1kw-N SH	Denver, Colorado	from SH to U
WBRC	960	5kw		Birmingham, Alabama	requests WERC
KNX	1070	50kw		Los Angeles, Calif.	ND from DA-D
new	1080	250w-D		Lebanon, Missouri	requests KJEL
new	1190	500w-D		Humboldt, Tennessee	requests WHMT
WATO	1290	5kw-D	500w-N	Oak Ridge, Tennessee	change DA-D pattern
WKNR	1310	5kw		Dearborn, Michigan	granted WNIC
WKFR	1400	1kw-D	250w-N	Battle Creek, Mich.	requests WKNR
KOPO	1450	1kw-D	250w-N	Tucson, Arizona	500w-D to December 31
KENA	1450	1kw-D	250w-N	Mena, Arkansas	from SH to U
WWJB	1450	250w-SH		Brooksville, Fla.	from SH to U

The only information I have on the six private LPRT's in Ontario, Canada, is that the company operating them is Kenomadiwin, Inc. Their address is simply the name of each town.

KPAT changes back to KRE As of June 11, 1972, on the station's 50th anniversary of broadcasting, KPAT-1400, Berkeley, California, will change back to its former call of KRE. Permission was granted May 17, 1972 by the FCC. "The history of KRE/KPAT started when KRE was heard on the air at June 11, 1922. It was one of the pioneer stations to the West serving the people of the East Bay and parts inland. At that time its neighbors were KPO, and a later station from Oakland, KROW. The station was a real boom to the city of Berkeley and the Bay Area since the station had popular music such as "Begin the Begine" and other favorites. And the real boon to the station was that personalities were heard. Among them were Burt Solitare who hosted the daily program, "Open House"; Carter Smith (now KSFO), host of "Music of the Masters"; Bill Dyer, host of "Sunday Session"; Jim Moore (now KGO), host of a nightly music program. Ed Robbins has been and will be the program director of KRE (1400 kHz and 102.9 MHz). KRE (AM) will remain 1kw-D and 250w-N. KRE-FM will remain 50kw stereo. The format will also remain the same. -compiled from information sent by Mike Vandever & Art Peterson, who adds that KRE stands for R East Bay.

Hope Radio Starts A new radio stn, O&O by Fraser Valley Broadcasters Ltd., of Chilliwack, B.C., goes on the air Monday (about 5/31 -DEE). The stn, managed by Peter Slack, will carry programs from local studios for 2 hours daily. Other programs will originate at CHWK Chilliwack. The station, using the call CKGO, will broadcast at 1490 kHz with a power of 250w from a transmitter at the base of Thacker Mountain. -Vancouver Sun clipping from Parker Moore received 5/31/72.

DON'T FORGET THE IRCA CONVENTION AUCTION. PROCEEDS THIS YEAR WILL GO TOWARD PURCHASE OF A NEW HIGHER SPEED MIMEOGRAPH MACHINE TO ASSURE THAT YOU READ IT FIRST IN DX MONITOR.

Editor: Sheldon Swartz Box 19 Sharon, MA 02067 (SSMA)  
 Deadline: July 6 (All deadlines henceforth same as CDXR)

Hello again, and welcome to EDXR, the column which thru sheer editing prowess, produces quality out of quantity! Who helped this time? --

QBON Quentin K. Brown 59 Kenilworth Street Ottawa, ON K1Y 3Y5  
 DFMI Dave Faulkner 1430 Pine Grove Avenue Port Huron, MI 48060  
 ANFL Allen Napier 319 W. Comanche Avenue Tampa, FL 33604  
 JRMI Jerry Robertson 6065 Gardner Line Croswell, MI 48422  
 JPPA Jim Poterba 949 Queens Drive Yardley, PA 19067  
 EAOH Elizabeth "Lib" Anderson Route 2, Box 139 McDermott, OH 45652  
 TSNJ Tom "Ace" Sundstrom Box 205 Willingboro, NJ 08046  
 TKNY Terence Kelleher 252 Oak Street Binghamton, NY 13905  
 BFMD Bill Feidt 8708 Contee Road, Apt. 14 Laurel, MD 20810  
 CWOH Cathy Woodruff 7865 Allison Avenue Dayton, OH 45415  
 CSMA Carol Schweiger 41 Lawndale Road Stoneham, MA 02180  
 FPOH Fred D. Precht 6128 Glade Avenue Cincinnati, OH 45230

550 KTSA TX San Antonio: Fair - poor w/rr in CMAN null, 4/23 0440  
 (ANFL) ((Never knew some Cubans were DA - SS))

620 WHEN NY Syracuse: 5/7 w/RS mx, ID + wx 0248. NSP? (TSNJ)

690 WAPE FL Jacksonville: Fair 5/9 w/rr at 0100, WLW splash (CWOH)

800 CKLW ON Windsor: Good after nulling TWR 0030-0045 5/8, rr (EA)

800 WCHA PA Chambersburg: 4/20 w/ID + s/off immediately following  
 WTMR @ 1845. Also a 3rd s/off w/SSB, no ID aud. (TSNJ)

820 WBAP TX Fort Worth: V. gd w/mx, IDs + time 0130-0140 5/8 (EAOH)

860 WAYE MD Baltimore: 0056 tunein f/c w/voice IDs, tones, lots of  
 OC. Good for 1kw. Gave it up at 0122. 5/9 (EAOH)

860 WSBS MA Great Barrington: DX TEST SM 5/28 heard here w/various  
 tones and IDs. Call to CE yielded info that calls had  
 been received from at least 9 states. At that time,  
 the only major stations on 860 then were Mexico + Hon-  
 duras, not even heard here. Had to drive 10 miles to  
 hear WSBS, as WHDH splash from 850 was too much. (SS)

910 WAKO IL Lawrenceville: 1930, 4/17 w/WPFB nulled (FPOH)

910 WLCS LA Baton Rouge: Fair w/QRM nulled; rr, ads 0505 4/23 (ANFL)

920 WGST GA Atlanta: V. gd 0130-0140 w/IDs, nx + upbeat mx 5/9 (EA)

920 WJAR RI Providence: 4/23, tunein end of rel. pgm, 0600 ID into  
 MoR mx. All alone on 920 (TSNJ)

920 WMEL FL Melbourne: 5/7 0300 ID repeated several times. Con-  
 ditions fairly decent - (TSNJ) ((Was WMEG, Tom - SS))

940 CBM QU Montreal: 0000-0010 Exc. w/ID, nx, 5/8 (EAOH)

940 WINZ FL Miami: 0145-0155 w/upbeat mx, IDs. Fair w/WIPR, San  
 Juan, PR - 5/9 (EAOH)

950 WHVW NY Hyde Park: 4/12 mx w/ID 0807 in and out w/WPEN's OC  
 flipping on and off the air. WPEN was off due to xmtr  
 problems at 0530. Caught WHVW just before WPEN s/on  
 (TSNJ) ((Tom, what type music does WHVW use? - SS))

980 CKGM QU Montreal: 5/22 0040 good w/rr. WTRY-AM/FM ID heard  
 in background at 0100 (CSMA)

When submitting a DX report here, it's a good idea to mention what kind of music was heard (rr/ c+w, etc.). Also, don't mention the same station you may have heard last report. Keep reports recent. Received some here from as early (old) as March, which I couldn't use. You want to give other DXers RECENT info, as stations and conditions change so frequently. Thanks for your help - SS.



1000 WCFL IL Chicago: 5/19 2400-0100 "Big Ten" strong, v/c (TKNY)  
 1050 WCMS VA Norfolk: Weak on r/c w/c+w, mostly u/XEG, 0013 4/24 (AN)  
 1060 KYW PA Philadelphia: "Newsradio" strong 5/19, 2243 (TKNY)  
 1110 WBT NC Charlotte: 5/19 2342 weak, gd mx, nx on hr, SID at 2400 (TKNY) ((Try 1110 at SRS and SSS, new DX - SS))  
 1140 WRVA VA Richmond: Like a local 2330-2345 5/7 w/ some good-sounding oldies, "Music & Memories" pgm. (EAOH-LIB)  
 1150 CKOC ON Hamilton: Ex. 0016-0030 5/8 w/IDs after each rec. (EAOH)  
 1150 WHUN PA Huntingdon: Fair w/f/c 0450-0455 4/24 (CWOH)  
 1170 KVOO OK Tulsa: Strong SM 5/7 w/WWVA off (1st SM of month) 0500-0520 w/nx + c+w. No QRM. Probably easiest Okla. stn. at this time. (QBON)  
 Fair w/NBC nx til WWVA s/on 0430, 5/7 (JPPA)  
 1240 WGBB NY Freeport: 5/15 at 0058 ex. even o/WOCB test w/rr (CSMA)  
 Usual problem here w/unbelievably local signal (SSMA)  
 1240 WIST NC Charlotte: Dom. w/rr, SIDs. WBML nulled 0304 5/1 (ANFL)  
 WOCB MA W. Y armouth: DX TEST INFO: 5/15 0020 w/code + siren sound effects, tones, IDs every minute, fair-gd (CSMA)  
 This Cape Codder heard here mixing w/pest WGBB (SSMA)  
 0015+ thru WGBB-NY, semi-local here. Loop not much help as stations colinear. Had nice phone chat w/CE. Who was most distant caller? (TSNJ) ((Sorry I wasn't there this time, but I, too needed to hear them here for QSK. No word from CE yet, but last time they made it further than Ohio west, Montreal north, MD so. SS))  
 1270 KFJZ TX Fort Worth: gd 4/27 0300 w/UPI nx, rr after (CWOH) ((Jingles similar to WABC-770, as I have KFJZ jingles SS))  
 1280 WADO NY New York: 5/22 0030 gd w/rel. format. Canadians u/ (CS)  
 WIBB GA Macon: Poor w/SID u/WGTX QRM 2025 5/4 (ANFL)  
 1310 WNIC MI Dearborn: 1st hrd on 4/28 w/new calls (ex-WKNR) and new format (ex-rr) of easy list. mx. 1800-1900 gd (JRMI)  
 1320 WKAN IL Kankakee: Strongly suspect this one w/ID sounding like WKGM. 1924 4/24 (JPPA)  
 1330 WEAW IL Evanston: 2015 5/4 total surprise + ex. signal! (JPPA)  
 WJPS IN Evansville: gd ID 2052 5/4 in WEAW fade. This was some evening for logging the Midwest! (JPPA) ((And that was also some evening for logging Boston here, hi SSMA))  
 1340 WKGN TN Knoxville: Fair w/rr, SIDs 0435 5/8 (ANFL)  
 WMID NJ Atlantic City: Dominating surprisingly well 0135-0200 but fading moderately w/rr, SIDs. Also ID as "The Jersey Giant" and "Merv Griffin Radio" 5/8 (ANFL)  
 1360 KWBA TX Baytown: Fair then quickly faded. C+W mx 2058 w/WKAT and WSAI 4/22 (ANFL)  
 WCHL NC Chapel Hill: Good but fady w/rr o/u WKAT 0210 5/8 (ANFL)  
 1370 WKIK MD Leonardtown: Ex w/nx, s/on 0605 5/6 "Serving Southern MD" (JPPA) ((I heard them once on SSS, but even after I sent them a tape, they STILL didn't believe me! SSMA))  
 WMHI MD Braddock Heights: w/WFEA at s/off, little fdg 2015 5/5 (JPPA)  
 1380 WFSR NY Bath: Dom. w/ID, nx. Vy little QRM. 2000 5/3 (JPPA)  
 WMEE IN Fort Wayne: way o/channel w/rr 2140 4/26, little QRM(JP)  
 WLIW? ?? ??: S/off w/OM Ancr, u/WFSR, WAMS 2015 5/3. Call sounded like WLIW. Help? ((Closest according to the SS Masterlog is WLIZ - Lake Woth, FL, D1 daytimer. Sri SS))

1390 WHMA AL Anniston: Good w/WLCY slop, nx at 2300 5/4 (ANFL)  
 1400 WEIL KY Elizabethtown: 1825 4/24 atop briefly (FPOH)  
 1410 WIZM WI LaCrosse: w/rr o/WING 2217-2219 5/8 (JRMI)  
 WOTT NY Watertown: gd at s/off w/no SSB 1915, 5/8 (JRMI)  
 1430 CKFH ON Toronto: Vy. poor w/rr u/WIRE, KELI 0220 5/8 (ANFL)  
 1440 WSEL MS Pontotoc: Good w/s/off at 1930, no SSB, 4/6 (JRMI)  
 1450 WCVS IL Springfield: o/u WPAD w/rr 0125-0137 3/22 (JRMI)  
 WKIP NY Poughkeepsie: W/ID in mess 4/30 0500 before local WHLS  
 s/on (DFMI) ((I personally know CE if QSL needed - SS))  
 WLAY AL Muscle Shoals: Vy. poor in QRM w/SID 0418 5/8 (ANFL)  
 WMOC TN Chattanooga: Fair w/c+w, fady w/QRM (ANFL)  
 WREL VA Lexington: Poor w/f/c 0115 5/9 (CWOH)  
 1470 WBTX VA Broadway-Timberville: Now on RS. Noted 5/20 from 1200  
 fair w/WTTR nulled. ID: "1470 On Your Dial, Easy-  
 Listening Music for the Shenandoah Valley, This is  
 WBTX, Broadway-Timberville". 5kw D1, is w/Ae net. (BFMD)  
 WEAG TN Alcoa noted surprisingly well atop pesky WOHO w/slow,  
 instrumental MoR, PSAs, Spots 4/30 0509-0516 (DFMI)  
 WVOL TN Berry Hill: Strong w/r+b mx 0330 5/8 (ANFL)  
 1480 KLEO KS Wichita: Poor w/f/c 0415 4/24 (CWOH)  
 KTHS AR Berryville fair w/f/c 0530-0540 4/24 (CWOH)  
 1490 WHSL NC Wilmington: Gd but fady w/c+w, local spots 0237 5/8 (AN)  
 WSSB NC Durham: Fair-poor w/sports 0413 in QRM 5/8 (ANFL)  
 WXIT WV Charleston: Gd 0150 w/anmt for Charleston C of C 5/9  
 (CWOH) ((Not bad from Ohio, Cathy - SSMA))  
 1520 WKBW NY Buffalo: Strong w/occ. fading 5/19 w/rr (TKNY)  
 1530 WTTI GA Dalton: Weak w/rr, SIDs 2025, 5/7 (ANFL)  
 1510 WAHT PA Annville-Cleona: O/WRAN gd w/rr 1925 4/30 (JPPA)  
 1550 WCGR NY Canandaigua: 5/14 s/off 2028 no SSB all alone on 1550  
 and CBE only faintly audible following 2030 ID. WCGR  
 good to excellent signal. (TSNJ)  
 WIRV KY Irvine: Fair w/WOKJ w/ET 5/6 0213 when they should have  
 had r/c w/tt. RR w/few IDs. (DFMI)  
 WOKJ MS Jackson: 5/7 w/rr 0200+. Fair w/many others on freq.  
 (TSNJ) ((WOKJ beams SW nites - SS))  
 WSER MD Elkton: Good f/c 0030 5/9 (CWOH)  
 1560 WAGL SC Lancaster: Gd 0600 s/on, rr 5/5 (ANFL)  
 WAFT KY Middlesboro: 5/14 s/on 0600 w/SSB on psa power of  
 500 watts (TSNJ)  
 WTRQ NC Warsaw: Gd but fady 0615 s/on c+w, local spots 5/7 (AN)  
 5/14 s/on 0615 bombed WAFT right out of picture, no  
 SSB into religious program (TSNJ)  
 1570 CHLO ON St. Thomas: Ex. 0155-0200 5/8 w/nx + IDs (EAOH)  
 WJES SC Johnston: Vy poor w/0602 s/on, much QRM 5/6 (ANFL)  
 WSWV VA Pennington City: R/c tt w/approx. 800cp tone, much CHLO/  
 CFOR QRM. Opening ID weak + t6ne real strong. This and  
 WIRV much tried for but not heard til now. 5/6 0230 (DF)  
 WTLK NC Taylorsville: ID just prior to WBUX s/on. gd 0600 5/6  
 (JPPA)  
 WTRB TN Ripley: Gd but fady w/c+w til 2100 s/off, 5/6 (ANFL)  
 WYTI VA Rocky Mount: Vy wk in QRM w/0600 s/om; only heard when  
 played back on tape. 5/7 (ANFL)  
 1580 WAXU KY Georgetown: Poor o/u WSRF at 2045 s/off 5/6 (ANFL)  
 WPUV VA Pulaski: Fair 0615 w/up tempo MoR 4/24 (CWOH)

PLEASE REMEMBER TO KEEP FREQ. IN ORDER AND TRY TO SUBMIT ONLY RECENT  
 DX. FOR EXAMPLE, FOR JULY 15, DON'T SEND IN ANYTHING BEFORE JUNE 15.  
 IN OTHER WORDS, DON'T SEND ANYTHING HEARD DX-WISE BEFORE THEN. THANKS!



1590 WISZ MD Glen Burnie: C+W u/WAKR 0430-0439, 4/30 (JRMI)  
 WLBN KY Lebanon: Battling WAKR 4/30 0535. Much like WEAG in  
 programming. Local WSMA not on til 0730 SMs (DFMI)

SPECIAL NOTES: WHCU-870 DX TEST was definitely NOT ON 5/29 MM, as I heard no trace of them, and no one answered my phone call to the station. Will try to find out why no show. Late in season anyway. SS

A few DXers have questioned me on using tape recorders to DX with. From my own experience, I can tell you that they are more than worth their weight. Just patch in your recorder whenever you're DXing. Didn't catch that ID thru the noise level? You can't expect to have the station repeat itself, but your tape recorder can repeat it forever until you nail down that ID and even programming. Those fortunate enough to own a stereo job (including myself) have four tracks available instead of two. So that we can store four tracks of data opposed two two. Got a cheap \$14.95 job? A \$300.00 stereo? A \$59.95 cassette? You can use ANYTHING at all to DX with. Cassettes are more convenient, but reel tapes last longer and are generally of a higher quality. Don't believe me? Try it. You'll LIKE it! Best to all til next. I leave you with the three cardinal rules of EDXR:

- (1) Keep plenty of space between each item
- (2) Keep DX recent
- (3) Use ONE SIDE of page only.

STEREO MOVES TO AM BAND (Kahn Research plans to ask FCC for permission to test new system). A stereo AM radio transmission system has been developed by Kahn Research Labs, Freeport, NY, which hopes to test it on the air late this year, subject to FCC approval. The tests are to be made in conjunction with Pacific & Southern Broadcasting's WWDJ (AM) Hackensack, NJ, outlet. Leonard Kahn, president of the labs, was reluctant to reveal details before the application for FCC test authority is filed. But he indicated that the system basically employs the upper and lower sidebands of the assigned carrier frequency, putting "left-hand information" on one and "right-hand information" on the other. Thus two AM sets, one tuned slightly above and the other slightly below the assigned frequency, would receive the broadcast in stereo. Mr. Kahn said a patented device prevents distortion when a single receiver is being used and is tuned squarely on the frequency. He also indicated that Kahn Laboratories, an aff. of the Electrospace Corp., expects later to license manufacturers to build stereo AM sets that can receive both sideband transmissions in a single unit, eliminating the need for two sets. Kent Burkhart, president of Pacific & Southern's radio division, said WWDJ would present special programming, ranging from rock to semi-classical selections, to appeal to a full range of listeners during the test period. Stereo, he said, "will be dynamite for AM." -Broadcasting, June 12, 1972, page 58, sent in by Bill Coleman, Jr.

Pub. Note: The above article, quoted virtually complete, leaves a whole lot unsaid, particularly about the present use of the apparently same or similar system by XETRA-690 Tijuana (X-TRA Music) for years now. The XETRA system was developed by Kahn and there was discussion of the system nearly ten years ago. Can anyone provide some accurate background information? -DEE

CJVB-1470 Vancouver, B.C., CANADA On The Air CJVB-1470 hit the airwaves on June 1st for test broadcasts, and by the middle of the month will be operating 24 hours a day with 10kw. The stn is designed to give a voice for an estimated 200,000 people in the area whose mother tongue is not English. To start with, foreign language broadcasts will be hrd 10am-11:30am, 2pm-4pm, and 7pm-11pm daily, and more added if there is a demand. The CRTC granted the license on the condition that 25% ethnic pgmg be aired. The stn is owned by Great Pacific Broadcasting; studios are at 814 Richards St., Vancouver 5, B.C.  
 -information compiled by Dan Sys, Vancouver, B.C., CANADA

June 17, 1972

EASTERN DX FORUM

Page 11

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

Deadlines: 9 to 8 days before publication date. Sooner the better.

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Sheldon Swartz - Box 19 - Sharon, MA 02067

IRCA LOG 73 project w/drawn because of excessive printing costs. Q. K. Brown writes about my last note in DXF about Canadians - he points out that Canada is indeed adequately covered in most areas. Although I must disagree w/CKLM 1570 signal path - it has to be S. Per Dave Egan in QU it is, & believe me, I'm over 400 miles from Montreal, & if CKLMs splash on 1580 is off the side of their array, forget it. CKLM is truly of local quality. Just realized that I've never hrd any Canadian testing! And I've been DXing for a good 12 years. WGTR-1060 Natick, MA is due to be on by Oct., 1 kW D1. Looks like I'd better hit 1060 before WGTR makes it. They'll be a local signal. Dave Faulkner - you actually MISS your EDXR job? I don't find it difficult to type, but find it awfully hard not to offend anyone by not publishing any particular entries he sends in. Some get here w/info good 2 mos. ago but not now, some are written on postcards, & some scribbled w/magic markers! But  $\frac{1}{2}$  the fun is deciphering some of what I receive. Only problem w/using markers or Flair pens is that if any moisture gets to it, it smudges. Enjoy the summer, everyone. It only lasts til Oct.

Budd Bailey - 8800 Wenner Rd. - Williamsville, NY 14221

Best wishes to all at SANDICON. It's just too far for me, but hope everyone has a great time. I did hear WOGB, verie already received. Did not hear WHCU. Must have been off since WWL s/off was at 0100. Recent veries include KNBR, KLOU, CFTJ, WIQT(right near old home), & finally KFI. How come Don Smith, Jeff Hodge, & Jerry Monroe never report any more? I know they're still DXing. As far as 5.1-78 goes, (about finding out about non-renewers) wouldn't it be easier just to put in DXF? Cheaper too. Having made my contribution to a hopefully huge issue, 73s to all.

Karl Bartlett - Apt. 2B, 9 Tulip Dr. - Fords, NJ 08863

Greetings gang. The immaturity of some IRCA member amazes me. Whoever forged Lynn Brooks' signature does not belong in this organization. All attempts to identify the culprit should be made. (The person is known-Brh) Current totals are 146/67, 24/21 & 3/1. Bill Coleman, I got the same thing (a v/c) from WWJA. Better than nothing, right? (that was last Nov.) Got 3 new Cubans the other night, & CMQ again--all 4 w/same pgm! What the heck is a "rate card?" (card a stn lists its advertising rates on-Brh) Anybody: where can I get an RCA 40468A FET & GE 2N3394 transistor? (See EI 3/71 pg. 80 "BCB Booster") I need info as soon as possible. New veries: v/f- WTMR, WGBB, v/l- WRC & v/q-WAEB, WILK, WSPD, WBBM, WICC, WMCA, WAVZ, KXEL, WEOK, & CJSS(w/very friendly note from CE--returned in the envelope, my letter w/note on the bottom which said everyone on the staff liked my report.) Well that does it. Sure, kHz should be khz, technically, but why all the fuss about standard usage?? (see next rpt-Brh) Now that does it. 73s & gud DX.

Philip L. Sullivan - 152 3rd St. - Leominster, MA 01453

First off, much deserved praise must go to our president PRK & the members of the BoD who voted for 5.1-50, 51 & 52. It's about time those 3 troublemakers were expelled from the club. Too bad we had to wait this long before we got the leaders w/the guts enuf to do something. REWs rpt on pg. 10 of the 5/6 DXM struck me as an all time calssic in nit picking - if Mr. Wood had bothered to do any research at all he would have found that the correct abbreviation for kilohertz is kHz. On pg 3-1 of the 5<sup>th</sup> ed. of Reference Data for Radio Engineers it says: "Symbols for units are written in lower case letters, except for the first letter if the name of the unit is derived from a proper name..." This in turn was taken from IEEE Standard 260. The basic unit is the hertz, symbol Hz, & the prefix for kilo is "k", meaning 1000. Likewise, it is kW for kilowatt, dB for decibel, etc. 73.



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Tom Hartloff - 49 Highview Court - Nyack, NY 10960

Q K Brown's mention of effect of bodies of water on DXing is interesting. I notice the effect of Long Island Sound especially w/WLNG Sag Harbor, NY 136 mi. away w/500w, topping WWRL, 5 kW & 20 mi away, all day long. I also am right on the Tappan Zee, the widest part of the Hudson River. The Hudson is at least partially salt water all the way up to Newburgh, 50 mi. from the mouth. I also notice great openings to FL, NC, SC, & VA, probably helped by the Atlantic Lake, hi. News item: NBC president Julian Goodman said at a meeting of NBC affiliates that radio licensing standards need a thorough overhaul & the govt. should limit its role in a new system to frequency allocation, license grants & transfers. He said the govt. licensing power has been stretched over the years to cover most details of programming. He said the govt. justifies this by saying due to scarcity of freqs. "the public interest in programming could not be left to competition for public choice."

". . . the general regulatory policies of the past continue. They are antiquated rules and procedures, unrelated to radio's current realities.

George W. Jensen - 4604 Anntana Ave. - Baltimore, MD 21206

Greetings to all & a pleasant summer to everyone! From a DX season that was crammed w/lots of goodies, I can't believe that I haven't listened for several weeks now. Comments concerning the high powered Canadians on U. S. regional channels are most interesting. Toronto on 1430 blitzes WNAV - Annapolis - only 25 mi. away in the evenings. I don't know if they're serving the hinterlands of Ontario, but they are sure serving the Baltimore area. Following is a completion of recent veries. It would be better to keep in touch in this matter, if I corresponded more frequently. v/q-KFI, WSRF, SRS(Paramaribo, Surinam), XELO, KVOO, WMAZ, WAHT, WDSU, WHLI, WHBC, CBH, WHEB; v/CM- WRCP; v/l- CKLC, WAMO, WKDE, WCEF, WFSP, WMNA, WVSC, WRFD, WWJ, WLIJ, WWBR, WCAM, WSLR, WMEE, WLCY; v/r; CFML(1170), KWNT, WETZ. Totals now are states 36/32, prov. 6/6, cntys 19/8. 73s for now and enjoy the summer.

Fred Precht1 - 6128 Glade Ave. - Cincinnati, OH 45230

Now that a month has gone by since "income tax" deadline, license plate deadline (here in Ohio) and the DX season faded into oblivion, there is very little to report, except veries received, which are WCLU, WRMN, WALM, WSBA, WAKO ppc's & WAYT a v/q. With little else to report, I will recap the 71-72 season. 57 new stns hrd. 41 veries crd. Best GY hrd & veried WSYL-1490. Best other veries KMRC-1430, KDDA-1560, KTRN-1290, KPBA-1590 & KYOK-1590. Best unverified hrd WABB-1480 & KCLU-1590. Totals now at 1228/778, states still at 43/41, Canada 70/46, prov. 7/6, Cntys 11/5. Have a good summer everyone, & CU this fall.

Vincent Miniaci - 29 Lombardi Place - Plainview, NY 11803

Hi gang! Haven't reported in some time. DX has been rolling along fairly & the cx aren't too bad. Have boosted totals higher, now that I've had a chance for DX. Totals are 660/115, 39/34, 6/4, 13/2. Recent veries: v/pc- WBOC, v/l- WRAK, & v/q- KLRA(state #34). Sorry, but I can't make the convention this year. 73s.

Larry V. Flegle, KEQ 4754 - 1510 E. Lambright Ave. - Tampa, FL 33610

Hello DXers. We are settled in Tampa now. Since I am in a new area I plan to BCB DX for a couple of weeks even though cx are bad. I have a 60' longwire up for my DX-120 & of course I'll use my TRF. Recent veries are: v/q-WFAA, WVOK, WMC, WSMB, WBAM, WIP, KFI; v/l-WPIK(14 days), WCPS, WBMD, WDIA, WSIX. BC base stn is up, but I've been slow getting the mobile installed. I began classes at the U. of South Florida June 12th. My major is broadcasting. Well that's it for now. 73s.

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So far, in this part of the country, the weather has been abnormally cool. One benefit for DXers is a static free(or nearly so) listening period. Catches that then become available might surprise you.

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Steve Martin WA3SAD - 12115 Northwood Dr. - Upper Marlboro, MD 20870  
 Greetings. Been a while since a DXF, so I thought I'd let you all know what's happening. No BCB because of a) updatment of my General ham ticket to Advanced, along w/some SSB gear, & b) sold my complete BCB wetup to Bill Blazek. (WA6GRA where are you?) A few veries though, 4VEC, KONO, PZX26-725, & PJA-6. Saw Andy Anderson's DXF (how about a sked sometime, Andy?), & it started me thinking. The 1st time I saw outside mounting of a loop mentioned was by Steve Howe, I think. If you think about it, it has many advantages: One of course would be the increased ground wave coverage area. There are some problems to this type of installation, i.e. signal pickup by the twinlead to the receiver, wind loading on the antenna, some loss of signal by the time it gets to the rig. The 1st problem can easily be solved by the use of coax. The 2nd can be solved by the liberal use of anils, glue, etc. and some good common sense when putting up the antenna. The 3rd can be solved by using a good pre amp(i.e. some of John Kolb's designs), which will also take care of impedance transformation between the loop & the coax. There will be a few wires going up to the loop: coax, pre amp power, capacitor motor power, & rotator power. The best rotator for this would be one of the HAM-M's, but a AR-22 would be cheaper, & would probably still do a good job. Ex-IRCAer Jim Nall WB4OXB & I are planning on starting a 40 meter BCB net, which would later be shifted to other bands.

Jim Poterba - 949 Queens Dr. - Yardley, PA 19067

Hello again, everyone! First, re my rpt of WHIH-1400: I am now aware of the call change to WWOC, but at the time of logging, the only IDs hrd were "R. Tidewater, Portsmouth Radio, etc." I consider these IDs just as I would WWOC, 1400, Portsmouth. So much for that. Veries recently: just one-v/q from WHIS for f/c. Just think: school's out on 6/14, & then it's all DX for the rest of the summer. Too bad cx aren't the way they are in Nov.-Dec. At last reached 650 hrd, WSBS, #650 here, on their test, was quite good. Recently read in the paper about a small stn operated in Lawrenceville, NJ on 640 by a bunch of highschoolers, programs from 1 to 6 pm Sat. & 9 to 6 Sun. Might be interesting catch in NJ & E. PA. DX has finally started slowing down here, only 19 logged in May - hope for more in June. 73s for now.

Tim Saltmarsh - 33 Fowler St. - Penacook, NH 03301

Hi gang! Have done quite a bit of DXing considering the cx. Hrd 2 f/cs on 5/28, WCBG & WRVA, neither of which are listed in f/c list. I hrd Karl Bartlett's name on the BBCs letterbox 6/4 at 2023 on 17750 kHz, did you hear it Karl? No veries lately, have been spending most of my time taping stn IDs on a 90 minute cassette tape, it includes most of the area stns, & if anyone is interested in having a copy when its done send me a line. Tnx goes to John Kolb & Paul Campbell on filling me in on my rx. Penacook is located right outside of Concord. I have hrd the following 2 stns air old radio pgms; WTIC & WPNH. Have picked up SWing again & will spend equal time w/that as BCBing. By the time this gets printed school will be out, Yippie!!! Thats all for now. 73s.

Quentin K. Brown - 59 Kenilworth St. - Ottawa, Ontario Canada K1Y 5Y5  
 Was very surprised to note that Dave Faulkner wasn't nominated for the TVA - thought his contribution to the club was outstanding in the way he improved the EDXR. Two verie straggled in this week, from opposite ends of the continent. One was a handwritten letter from WKTJ for their DX of last fall. The second was a real goodie; CKDA-1220 for rcption last Oct. 11th. Mr. Fred Cole answered w/a v/f & typed in at the bottom that the delay was due to the fact that the rpt had been mislaid & only just found. He said he checked the log for that date & found it to be correct. So it looks like a verie from CKDA is really worthwhile. Speaking of DX on 1220, b4 WGAR sent NSP one could hear all 7 Canuks. I remember hearing CJRL-Kenora several times & I kept saying, well I'll get around to verifying it sometime - wham, on comes WGAR-goodby CJRL.



Bill Feidt - 8708 Contee Road - Laurel, MD 20810

DX activity has now fallen off to the normal summertime low ebb and most effort is now being applied to follow up reports and an occasional new report. The following veries have been received since my last report; CBNM v/q, CBI v/q, KLUC TEST v/l 13 days after 4/7 f/up, KIWA TEST, v/f & info material, WVCH v/l; WYNK sent a nice v/l in 5 days stating that mine was the most distant report to date. Hold outs for this season are WAMB TEST, WSKK and WHCU and I have current reports out to WVSC, WCCR and WPAC. Thanks to whoever nominated me for the TVA, although I am certainly not in the same class with the other members mentioned; there are certainly many members more deserving than myself from a standpoint of supporting the various sections. Well that's enough for now; I won't be able to make San Diego this year, but hope to meet some IRCAans in Miami over labor day. 73 to all.

Larry M. Abraham - 3839 Sherman - Bridgeport, MI 48722

Hi DXers. W/Spring here this completes 12 years that I've been DXing. The last 5 (all w/IRCA) have been more active than the first 7 (high school and college years). During those first 7 years I used a Zenith clock radio and also a 15 tube SX 42 Hallicrafters (better calibrated than most radios today) and logged about 500 stations. Some of which have not been heard from again in recent years. As an example, how many of you remember when 250 watt WKWF-1600 in Key West, Fla. was a nightly regular with a good signal all alone back about '63? The only regret I have about DXing in 1972 is that we don't have band conditions now as we did then. It seems more and more 50kwers are going AN MM. Ten years ago many stations had a SP. If I had the receiver and knowledge I have now back about 10 years ago I could've logged DUs on 1550 etc. but now, not a chance. Totals are 1352/464, 48/45 (need ORE & ALS) 9/9, 33/19. My best domestic veries are KDON 5kw-1460, CALIF, KUPD, 1060-AZ 500w & KJR-950-5kw-Wash. Best foreign loggings include HJAO-1250-1kw, LRA-870, Barbados-780, St. Lucia-840. Until next time 73

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

My fellow DXers. It is with a sad heart that I come to you in these pages of the DXM. Sad, because the cx on the BCB have been so bad. It seems like ages since I have had a decent night's DXing. Not since the self destruction of the old GE rx have I had such trouble hearing new stations. I sit around and cry about the fact that I only heard 10 stations in April, and I weep (cue the teardrops) when I think of the six which I heard in May, the lowest ever. It appears, my fellow DXers, as though fate and the atmosphere are staging an all-out offensive upon us poor DXers. It is also sadly that I regard the condition of my radio club, the IRCA. Although we are not yet as bad off as certain other radio clubs it is distressing when two club members can take over a section with a weeks notice and build it from the weakest to the strongest section in the club and yet not be on the TVA ballot, although at least one was nominated. This is said not, however, to take anything away from the eastern member who was nominated because, while I was editor, he sent better DXR reports than any other reporter. 1220, 48 (need IDA & ALS) 8 provs. 73s & good DX

Paul R. Depllyn - 830 Denison Crescent - Ottawa, ON CANADA K2A 2N5  
Greetings group. Strong regular TAs noted in St. John's were FF on 710, BBC on 881, 908 & 1214, German on 1586 & 1602 plus R. Luxemburg on 1439 and R. North Sea International. All DXers; I have 5 dozen '62-'64 CKEY charts up for grabs. Anyone wanting one please send SASE. Best of 73s.

Well well well; look who's typing stencils again. It's been four month's snece I've even wanted to see a stencil but now that school's out I miss typing them. 46 CPC letters now set to be mailed 9/1. Summer is a good time to prepare CPC letters in advance. If you have not volunteered for the CPC please do so. You are needed - DF

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Dave Kleinschmidt - 2823 Grantwood Dr. - Parma, OH 44134

Hi! I'll start w/an intro since I just joined the IRCA. I'm 14½ yrs old & attend the Jr. High down the street where I am in the 9th grade. I've been DXing for about 2 years now. I've logged only about 50 stns so far w/my farthest being WBAP & CMW in Havana. My rx is an old True-tone although I use other rxs. My antenna is a 100' longwire running north and south. Does anybody know why WNBC won't verie when the ready verifiers list says 5/14 days? I sent 3 reports and haven't got a thing. (Welcome Dave, let's hear from you often-Brh)

Bill Coleman, Jr. - Apt. B-2 - 105 Salem Circle - Raleigh, NC 17609

Recent veries here: R. Belize card received in 17 days air. Their shortwave outlet will start operating mid year. Also letter verie from ZFB 960 Bermuda. Best time to hear ZFB on Monday mornings. I have a large collection of air checks/jingles, etc. If anyone is interested in trading, please write or send tape. I have ½/½ track reel machines, also cassettes/mono. 73s.

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

FM & BL: Sorry that your letters got here after Mike McCluough's as Mike's was the first here so he got all the SCs. I am still working out of town but will write both of you when I get a chance. One report has just been sent to WGNG and that is all. My season is over until the Fall. Have a good Summer everyone.

Tom Sundstrom - POB 205 - Willingboro, NJ 08046

Re Swartz's (5-20) comments, I think it might be more beneficial to help Russ Edmunds w/the NRC domestic log and expand that rather than divide and conquer. I'm sure he could use help in checking schedules, non-operational CPs, etc. Second item: re Tim Saltmarsh's query (5-20) on NC-183, set was manufactured 1947-52, last new price in 52 was \$269. NC-183D was built 1952-58, last new price \$449. This info from comprehensive review of post-WWII receivers in March 63 issue of 73.

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

Got lots of things I want to say; will probably forget half of them. Thanks to Larry Flegle for the sample QSL card. ECers note: new address starting w/the 1st Sept. issue will be 1710 Cambridge Dr. - Ann Arbor, MI 48104. Hopefully I will be able to continue my duties while at the U. of MI. Upon inspiration from FJPs article on Beverages a few months ago, I ordered 1000' of hook-up wire & 1260' of insulated magnet or motor (which ever you prefer) wire. Faulkner & I then went to Robertsons where they have ample room and no near-by stns and "strung" the wire along the ground. While no real spectacular results followed (probably because of poor cx and/or the wire was none too straight), the well publicized nulling and gain properties were present. Seemed to have the best results w/the high gauge (approx #26 or 28) magnet wire. However, neither wire has been very carefully laid as of yet. I suspect this will make for even better performance. Robertsons are leaving for a vacation in the near future so a report on the serious use of the antenna will have to wait until probably the August issue. 73s.

Courtesy Programs Committee Randy V. Minnehan, 975 Chestershire Rd., Columbus, Ohio 43204, is looking for lots of new members for the CPC.

If you'd like to participate in a rewarding club position, write him for details. If you've already written, he'll be sending you info shortly. A supply of new info sheets on CPC work is being produced by DEE.

This Issue 42 stencils plus convention folder. Should hit the mails late Wednesday night. Those items not in this issue will appear as soon as possible.

Only 1 stencil sent in by an editor is being held, 1 page of Bill Hardy's S.F. All other material is included. Ready Verifiers List will continue as room permits. The next DX Booklet pages are being postponed until Sept. or October for various reasons. See you all at SANDICON. Plan to arrive Friday afternoon w/the Bacons.-DEE

17 JUNE 1972

CENTRAL DX ROUNDUP

Page 16

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

DEADLINES: 7/6 8/3 8/31 9/14 9/28 10/12 then each thursday.

- +++++
- 930 WGNT WV Huntington, xlnt w/ID during Cincinnati-Houston BB game 2130 5/29 (DP)
  - 950 KPRC TX Houston, xlnt o/KIMN & QRN w/MoR mx 0115 5/1, s/off at 0200 (DP)
  - 1050 CJIC ONT Sault Ste. Marie, fair u/o CHUM w/wx 0305 5/8 (DP)
  - 1080 WKLO KY Louisville, Good w/R&R 2010 3/21 Drake format (AWO)
  - 1090 KAAV AR Little Rock, recorded ID 2330 "Greeting QSL'ers, this is KAAV" (JAM)
  - 1110 WMUS MI Muskegon, good with C&W 1917 4/3 (AWO)
  - 1110 KFAB NE Omaha, off the air from around 0220-0241 4/28. All that was heard was a very weak KLRA CHQT (JAM)
  - ???? ?? UNID, who is the station playing Holiday Inn type mx. Heard very weak and had few spots. Bad QRM from KRLA CHQT and lost to KFAB when they came back on 0241 4/28 (JAM) (My guess would be WBT--rce)
  - 1250 WREN KS Topeka, fair o/WTAE/WSBC slop w/MoR Mx 0133 4/24 (DP)
  - 1290 WMIL WI Milwaukee, good w/C&W Mx 2104 5/29 s/off 2115 (DP)
  - 1310 WDXI TN Jackson, xlnt o/WIFE w/s/off 0100 5/8 (DP)
  - 1330 WMOR KY Morehead, News 0607 5/14 poor (rce)
  - 1330 WLOL MN Minneapolis, good o/WEVD w/Phone-in program 0053 5/8 (DP)
  - 1370 WEVD NY New York, fair u/WLOL w/ID 0030 5/8 (DP)
  - 1370 CFLV PQ Valleyfield, good w/s/off 0230 4/28 with non-vocal O Canada o/WSPD. Naturally, all this was in FF (JAM)
  - 1380 WMEE IN Fort Wayne, R&R 2020 5/20, WLTH slop (rce)
  - 1440 WDOW MI Dowagiac, good w/easy lsnt w/WVON slop 1835 and s/off 1845 3/20 (AWO)
  - 1450 KGGG ND Rugby, is now playing country music and broadcasts the Minn. Twins games (JAM)
  - \*\*KSIW\*\*OK Woodward, good on freq/ET 0145-0200 4/28. The anncr spent a good two minutes giving the ID. Code IDs etc at three different times during test. Too bad more stations don't do it (JAM) (AWO)\*\*
  - 1460 WFMH AL Cullman, good w/death notices & WVON slop 1855 3/8\*\*\*
  - WRAC WI Racine, xlnt w/MoR & local spot 1905 5/24 (DP)
  - 1490 KORN SD Mitchell, good w/s/off o/mess 0100 w/SSB. Announcer's name was Jay Cue 5/17 (JAM)
  - 1560 WTOD OH Toledo, good w/C&W Mx 3/23 1828 (AWO)
  - 1580 WKKD IL Aurora, fair, w/ez lstn 1745 3/30 (AWO)

PER THE LIST:

- 1st SAT: KSDR-1480 SD (DP)                      4th MON: KPUR-1440 TX (DP)
- 2nd MON: WCAZ- 990 IL (DP)                      WHUN-1150 PA (DP)
- 3rd MON: KLUC-1140 NV (DP)                      4th THU: KRGJ-1430 NE (DP)
- KWKY-1150 IA (DP)

A TIP OF THE HAT THIS WEEK TO:

- rce - RICHARD C. EVANS; Box 2146, East Chicago, Indiana 46312 (-)
- JAM - JOE A. MARKEWICZ, 1394 Elgin Ave. West, Winnipeg, Man.R3E 1B6(5)
- AWO - ALLEN W. OGRIZOVICH, 3128 N. Kolmar, Chicago, Ill. 60641 (1)
- DP - DAVID PETERSON, 800 Humboldt Ave., Winnetka, Ill. 60093 (?)

There must be someone out there twisting the dials. You don't hurt me by not reporting, but rather your friends and fellow members. This is the section for DX information, not the Forum which sometimes seems a bit useless (hi). Worked days this week, but wound up averaging 12 hour days. San Diego is out for me--no money, hi. No veries. 73.



John C. Johnson - Apt. 4 - 707 N. 31st - Billings, Montana 59101

A small re-introduction; I'm 26, single, work as a TV switcher at KOOK-TV (ch. 2) and DX very little...but always interested. Wanted to inform you that KOOK radio has been sold but will retain same call. KOOK-TV will take on new call letters tho. As you may have noticed, I am no longer a Wyoming member, hi. SCers write. Hope all that attend SANDICON have a nice time; I'll be unable to attend again. Have a happy day. 73s.

Ernest J. Wesolowski - 1416 Pasadena Ave. - Omaha, Nebraska 68107

I'm still alive and active. About 4 months ago I took on a new job, still at Western Electric, but the evening shift till midnight. So lots of time to DX till 1:30am. Thanks to member Dave Christensen for picking up my KJR-950 verie and also to member Bruce E. McFadden for the KCNW-1300 verie. I am having luck with the low L.D. phone rates on Sat. by calling stations that don't verify by letter. I send my copy of a report to the person talked to and they have all verified. Try this. Who is the TT on 1270 that doesn't ID. Noted it many AM's for 6 weeks. Usually between 0100-0230. E/W from Omaha. Total veries: 1151. Nebr. is 100% again. Need only 8 in Iowa; 17 in Kansas; 15 in N.D.; 8 in S.D.; 31 in Colo. Sorry I can't make the convention. 73's.

Joseph Markewicz - 1394 Elgin Avenue West - Winnipeg, Man. CANADA R3E 1B6

Some recent veries include: KAYQ, KOJM-610, KLOV-1570, WING, KATZ, KGFY, KDZA-1230, KYMS, KDAL, WTIC, KWYR and a nice v/q from KRUX-1360. Claire Eluik of CKVN returns to Winnipeg to become the new stn promotion man for CKY, taking over from Jim Coghill who will stay at CKY. Ann Stark, formerly of CFRW, CJAY and a former local columnist is CKY's new promotional gal so keep your eye on the stn. After recent low audience ratings, CKY may undergo a dramatic shake-up. Remember when CKY was the booming "friendly giant" in contemporary mx? If you are wondering what CBW's new rock format is like, you can listen weekdays at 2330 CLT. CBW PD David Cruickshank promises that the new programming will try to avoid the top-40 syndrome. CKRC now has another new set of SIDs which sound awful like those on the Big Rock of Chicago. CKRC seems to get new SIDs every 2 months or so. The newest addition to the house is a 19" colour TV set which brings the total number of TV sets to 6. 73.

Larry B. Godwin - 2985 E. College, #6 - Boulder, Colorado 80302

Hi gang! I'm glad others are reporting SIBS-1030; just got a QSL card from them for a rpt about 1½ years ago. Congrats to you Bob Kramer on your 1000th QSL. Bill Hardy's comments on abbreviations reminded me of one Ed Krejny invented: S.A. for "suggested abbreviation." I really like the Graveyard DX Records and hope to contribute; good show, John. Karl Bartlett, your suggested Canadian log caught my eye, but I wonder if it would contain info not already found in the NRC and VJ logs. I like the idea of splitting up NWT. Paul Petersky, Rich Heald, former IRCA/NRC member, DXed from Sitka, Alaska, and hrd many exotic DU and TA stns from there. Fred Prechtel's comments on AN DXing remind me of one of my pet theories: being alert during the day on MM's is a state of mind. If you gear yourself up for it, you can be sharp all day, with only an hour or two of sleep the night before (in my experience!). I like DEE's new FLASH TIPS section and very much enjoy Hardy's SPECIAL FEATURES. I feel the BoD is still very much needed; it has voted on 79 proposals so far this year, and it would be cumbersome to require the entire membership to vote on that number. See you at SANDICON.

WESTERN DX ROUNDUP

Temp. Editor: Don Erickson, 6059 Essex St., Riverside, CA 92504. Deadline: July 8. Please double-space, use side 1 of paper ONLY, and initial every catch. Pse include rx & antenna setup. July 15 DXM will contain items heard on or after May 30; Aug. 12 DXM will contain items on or after June 27. Please use ELT.

- =====
- 560 KBLU AZ, Yuma 6/18 1830 w/"KBLU nx on the half hour." Fair to good w/KLAC slop looped. R&R format. (BWB)
- KLZ CO, Denver weak u/KPQ w/ID 0200, "1000 hours of KLZ, Denver." 6/12. (BDC)
- 570 CKEK BC Cranbrook 5/21 1130 religious, exc. sig, DXing from Cranbrook. (KH)
- 580 CKXR BC Salmon Arm 5/20 1005 C&W, v/gd, from Vernon. (KH)
- 590 CKEY ONT Toronto here w/PSA and ID, TC at 0350. KHQ came in soon after and ruined further reception. (PP)

- 610 CHNL BC Kamloops 5/20 1006 RR fair, from Vernon. (KH) S/off 5/22 0305. (BP)  
 CJAT BC Trail s/off fair w/GSQ u/CHNL/KFRC 5/28 0405. (BP) Fair w/RR 0310  
 5/22 w/KFRC nulled. (BP)
- 630 CKOV BC, Kelowna 5/20 1006 nx, exc., from Vernon. (KH)
- 680 KOMW WA, Omak s/off 0110 6/4 on late due to floods. Anncd they would "resume  
 regular broadcasting" at 1100. Local nrxpaper says they had been AN a  
 couple days prior to this w/FCC emergency authorization. Weak signal  
 readable only w/KNBR nulled so probably on reduced power. (BP)
- 740 CB-- BC various LPRTs s/off w/"O CANADA" & GSQ 0400 5/22 u/KCBS OC. (BP)
- 780 WBBM IL Chicago hrd here finally u/KCRL. W/nx, ID at 0200 6/12. Weak. (BDC)  
 KCRL NV Reno 5/27 2330-2336, cl mx, fair sig w/no sign of KGO splash!! (WJV)
- 800 KINY AK Juneau s/off w/Alaska state song 0301 5/22. If you don't have them  
 logged, do it before CJJC moves here. (BP)
- CKOK BC, Penticton 5/20 1010 MoR poor, from Vernon. (KH)
- 850 KOA CO Denver weird s/off w/inst. SSB, 3 min. prayer then OC, 0200-0205. They  
 leave the OC on AN? (BDC)
- 860 CBRR BC Cranbrook 5/21 1125, CBC LPRT, exc., from Cranbrook. (KH)  
 CBRJ BC Grand Forks 5/22 1040, CBC LPRT, exc., from Grand Forks. (KH)
- 880 KHWX CA Oakland 5/27 2311-2316, 1st pirate! Had professional sounding effects  
 for the nx and mx. Claims the ant. is a 186' transmitting ant. Gave  
 phone #1 415-658-9258. Hard rock format. (MJV)
- 940 CJIB BC Vernon 5/20 1011 w/MoR, exc. from Vernon. (KH)
- 1000 KXRB SD Sioux Falls s/on 5/29 0700. (GA)  
 KOMO WA Seattle 5/27 2254-2257, good sig at beginning but CBR splash kept down  
 any sort of clarity. Gud pop mx. (MJV)
- 1010 CBR ALTA Calgary 5/27 2258-2303, strong w/Shakespeare play and spot for Calgary  
 Dodge; no sign of KOMO splash, hrd call at 2259 3/4. (MJV)
- 1030 KCTA TX Corpus Christi in SS 5/29 0658. (GA)
- 1050 CFGP ALTA Grand Prairie, XED looped out 5/29 0616. (GA)
- 1060 KUPD AZ Tempe in clear, RS 0634 5/29. (GA)
- 1140 KLUC NV Las Vegas 5/15 s/on 0300 for 3rd MM f/c; then simulcast FM AN RS show  
 (rr), ads and all, till 0330 s/off (prob. regular sunset s/off cart).  
 Nx 0310-0315. KRAK TT'd 0302-0306; otherwise, in like gangbusters.  
 Very weak CKXL. (BH)
- 1230 KIBS CA Bishop in poor w/ID & wx rpt. 5/14 0100. (BHg)  
 KWTC CA Barstow 6/18 2227 w/"Sunday Music Showcase" pr w/KGFJ nulled. (DEE)  
 KRDG CA Redding in & out 0200-0308 5/20 w/"Fab 40 Countdown" & "Solid Gold  
 Weekend." (BP)
- KORT ID Grangeville s/on no anthem 6/5 0800. (BP)
- KBMN MT Bozeman s/on SSB 0730 6/5, into nx. (BP)
- KLCB MT Libby s/on after SSB 0756 6/5, into relig. talk, then ABC nx. (BP)
- KLAV NV Las Vegas atop w/jazz & Negro anncr 0745 6/5. (BP)
- KVAS OR Astoria atop briefly w/"Marty Meg Show" 0210 5/20, and again at s/off  
 no anthem 0305 5/20. (BP)
- KRDR OR Gresham s/on like a ton of bricks, no anthem 0801 6/5, into Portals of  
 Prayer. (BP)
- KWYZ WA Everett s/on no anthem 0834 6/5 into uptempo MoR. (BP)
- unID BC s/on 0900 6/5 w/o Canada u/KWYZ. (BP)
- 1240 KSON CA San Diego w/SID "KSON San Diego" and C&W mx. 6/18 2229, KBON, very  
 local, nulled leaving KSON quite readable. (DEE)
- 1280 KJOY CA Stockton 5/27 2319-2321, fair sig w/no fade but KHSL hung in there  
 while KJOY played "Sylvia's Mother." The DJ talked a mile a minute! (MJV)
- 1310 WRR TX Dallas dominant here w/spot for GFC Corp. at 0340, followed by  
 clear ID, 5/22. (PP)
- KBUZ AZ Mesa popped up 5/22 w/ID at 0333. Heavy QRM. (PP)
- 1320 KUDE CA Oceanside 6/18 1800 w/KHSJ nulled. Good sig. (BWB)
- 1330 KPOK OR Portland w/MoR mx and Ore. & national nx 0230 6/12; hvy KOZE slop.  
 Good sigs. (BDC)



- 1340 KDOL CA Mojave 6/18 w/80° at 2300; spot for dealer in Silvercrest Mobile Homes located in Lancaster; "this is Tim Tyler reporting for KDOL nx." News at :25 and :55, "service information news." (DEE) in u/KMAK w/SID 5/29 0815. (BHg)
- KQIL CO Grand Junction poor in jumble w/2 IDs 0522 & 0524 5/29. (BP)
- KSMK WA Kennewick s/on 0730 6/3 atop, into Mutual nx. (BP)
- 1350 KKAM CO Pueblo S9 RS 5/29 0728. (GA)
- 1370\*\*WFEA\*\*NH Manchester defied "Murphy's Law" by fading up out of nowhere and peaking o/WSPD just as the amncr said, "here on WFEA..." then fading back into nothingness 0505 5/22. What luck, hi! State 43. (BP)
- 1380 KSWO OK Lawton in good w/C&W mx, ID, nx 5/29 0655. (BHg)
- 1400 CJNL1 BC Princeton new here, am'd as "conducting test broadcasts" during ID 0200 5/29. TREMENDOUS signal here about equal to 50kw CKVN-1410. // CHNL-610 & CJNL-1230. (BP)
- 1410 KCOL CO Fort Collins in weak w/ABC Ai news, "Hour of Decision" relig. pgm. CKVN, KPAM QRM 6/11 2359. (BDC)
- 1450 KEYY UT Provo 5/15 0340 ID, TT w/lkw till 0345, o/u KEED, KONE. (BH)
- 1470 KDHN TX Dimmitt s/on no anthem u/XESM 0700 6/5 into AEN (not AIN) nx. (BP)
- KELA WA Centralia/Chehalis w/MoR mx, wx 0103 w/hvy KMWX slop. 6/12. (BDC)
- 1490 KEDI CO Manitou Springs good-poor o/u KAIR w/rr & mention of the "Springs Music Guide" 0426-0451 5/29. Apparently AN. (BP)
- CKGO BC Hope, new stn, first noted w/nx & MoR o/u KBZY 0305 5/28. IDs as "Frazer Valley Radio" // CHWK-1270 & CFVR-1240. Believe AN-6, off MM. (BP)
- 1550 CBE ONT Windsor w/talk on Canadian inflation and economy 0520 & ID 0530 5/22. Good, no QRM. (PP)
- 1560 WDXR KY Paducah s/on SSB 0600 5/20 into "Navy Hodown." (BP)
- WQXR NY New York s/on SSB 0558 5/29. (GA)
- KWCO OK Chickasha s/on SSB 5/20 0658 into Okla. News Network nx. (BP)
- KCAD TX Abilene atop w/C&W & SID to the tune of "Wabash Cannonball" 0710 5/20. (BP)

- (GA) Eugene S. Allen, 134 Bret Harte Way - Vallejo, Calif. 94590. Hammarlund HQ-129-X; SM-1 & a 75' Longwire.
- (BWB) Bruce W. Bacon, 239 Arroyo Grande, Los Gatos, Calif. 95030 (visiting Toyland). Realistic TRF; Sanserini 3-foot altazimuth box loop with FET preamp.
- (BDC) Brad D. Clark, 630 20th Avenue, Lewiston, Idaho 83501.
- (DEE) Donald E. Erickson, 6059 Essex St., Riverside, Calif. 92504. RBM-3 Navy Surplus; Sanserini 3-foot altazimuth box loop with FET preamp.
- (BHg) Bill Harang, 811 Nevada Avenue, San Jose, Calif. 95125. Lafayette HA-63-A.
- (BH) Bill Hardy, 303 W. 10th St., Aberdeen, Washington 98520. G.E. C-2510 w/built-in ferrite loopstick.
- (KH) Ken Horne, 2150 W. 20th Ave., Vancouver 8, B.C., CANADA. Channel Master 6252A portable.
- (PP) Paul Petersky, 512 167th Northeast, Bellevue, Washington 98008. National NC-183D; SM-2.
- (BGP) Bruce Portzer, 14056 5th Avenue South, Seattle, Washington 98168. Hallicrafters SX-96; 4' NRC loop. Also National NC-120 rx.
- (MJV) Mike John Vandever, 6315 Swainland Rd., Oakland, California 94611. Belair 6-band; 54' Longwire and rain eaves on side of the house.

NOTE: Quite a number of rpts were not used this time. Reports of local stns are fine---but only if the rpt provides some useful information for a fellow DXer. The time, date, and "mx" "nx" "rr" is insufficient. All stns have mx, nx, and some music on most stns will fit many categories. Often hrd spots or program sponsors help. Names of announcers are good. But, PLEASE, be more specific and report only those stns you consider to be either good DX catches or which contain plenty of useful information. All of us are going to have to work together to make DXR, the main domestic DX section in DXM, something really worthwhile. -DEE, temp. editor, WDXR.

	CH	TSH	TFH	NORTH AMERICA	SOUTH AMERICA	YR
1. David F. Thomas, Ohio	130	4026	996	Adak-890 250 w	CX46-1400 1 kw	24
2. Ron F. Schatz, Fla.	98		1030	488 Thule-1425	356 ZYK7-1560	56
3. Dr. Richard Wood, Haw. *	79	1268	609	133 Montserrat-885	108 CP57-1090	67
4. Bill Willis, Calif.	73	1226	294	146 WBS-695	53 CP27-730	60
5. Larry Godwin, Colo.	65	1250	402	139 AFRS-1425	152 CC84-840 1 kw.	57
6. John H. Shannon, Pa.	63	1579	319	165 Anguilla-1505	83 HCPU6-1125	63
7. Gene Allen, Calif. *	60	3486				23
8. Bill Raczeko, Ohio	53	1168	207	120 Montserrat-885	61 ZP14-1020 5kw	
9. Dr. Michel Breger, N.Y.	49	895	194	62	81 OBZ4N-880	
10. John Hoogerheide, Mich.	41	1493	198	121 KYAK-650	56 R. Tupi-1040	68
11. Father Jack Pejza, Cal.	40	623	203	111 HRN-670	30 CB118-1180	68
12. Bruce Portzer, Wash.	39	1034	196	100 Thule-1425 1kw	17 HJDP-1020	64
13. Paul Petersky, Wash.	36	420	119	50 TIFC-1075	9 CB118-1180	71
14. Larry Abraham, Mich.	33	1186	159	98 YSCF-1154	58 LRA-870	60
15. Bill Lemak, Fla.	33	300	31	TKG-1240	R. Globo-1180	69
16. George B. Sherman, Minn.	32	1344	111	83 WKFE-1550	21 OAX4H-854	65
17. Quentin K. Brown, Ont.	30	830	103	63 YSC-1015	27 YVRQ-910	68
18. Frank Wheeler, Pa.	26	2715	139	120 KFAR-660	15 LR5-830	31
19. Ernie Wesolowski, Nebr.	26	1394	76	61	5	58
20. Robert L. Neal Jr., Cal.*	23	570	76	44 WMDD-1480	13 HCYN2-870	67
21. Mike McCullough, Calif. *	22	652	100	52 HOJ2-1045	16 CB118-1180	
22. Robert Berger, N.Y.	20	489	53	33 HIJC-1380	15 HCFG2-540	
23. Richard T. Eddie, Mo. *	18	973	52	44 HON32-840	7 HCLG2-655	67
24. Blake Lawrence, Colo.	18	943	109	91 4VUE-660	16 HCYN2-870	69
25. Marty Fosberg, Calif.	18	390	39	22 AFRS-890	5 PRE3-1180	
26. Melville Coffin, B.C.	18	383	58	33 Belize-834	3 HJDK-750	69
27. George W. Jensen, Md.	18	324	17	14 Barbados-900	3 SRS-725	52
28. Bruce Tarr, Va.	17	520	65	50 YND-675	15 HJHN-960	69
29. Mike Hardester, Calif.	16	389	53	29 RJR-700	6 HJCR-590	68
30. John Tull, Mo.	16	275	26	19 TIGHP-1125	7 HJJM-660	70
31. Russell Francis, Calif.	16	268	51	41 TIOS-825	4 HJCY-810	70
32. Ralph Kemper, Colo.	15	923	100	85 JBC-700	13 HCJB-700	66
33. Bill Harang, Calif.	13	460	51	33 XERH-1500	7 HJAN-720	68
34. Brian Cartwright, Pa.	13	379	25	25 ZNS1-1540	3 PJB-800	70
35. James P. Mohler, Iowa	13	52	12	8 ZDK-1100	3 SRS-725	69
36. Dave Christensen, Wash.	12	517	63	35 KCAM-790	3 HJCY-810	68
37. Robert Kramer, Ill.	11	755	27	21 4VEC-830	6 HJKH-770	70
38. Ken Horne, B.C. *	11	449	71	42 TGJ-880	- ----	64
39. Rick King, Man.	11	442	28	24 KFAR-660	3 HJDK-750	70
40. Stephen Martin, Md. *	11	328	17	16 ZBM2	1 PJB-800	70
41. Brian J. Wing, B.C.	11	317	38	24 XEZM-650	1 PJB-800	69
42. Robert W. Buddenbohn, Md.	10	912	66	64 Barbados-900	2 HJCY-810	67
43. Joe Markewicz, Man.	10	700	41	32 KFQD-750	9 HJCE-890	67
44. Ron Hayter, B.C.	10	380	34	21 XEZM-650	1 PJB-800	69
45. Parker Moore, B.C.	10	342	34	21 XEABC-760	1 PJB-800	
46. Vincent Miniaci, N.Y.	9	403	43	39 WKAQ-580	4 YVMA-1070	70
47. Cathy Woodruff, Ohio	9	375	10	9 ZBVI-780	1 PJB-800	69
48. Jan H. Brown, Penna.	8	629	19	17 XERF-1570	2 PJB-800	57
49. Al Ogrizovich, Ind.	8	503	15	15 4VEF-1035	- ----	69
50. Budd Bailey, N.Y.	8	241	14	13 Belize-834	1 PJB-800	71
51. Bill Seeley, Calif.	8	228	28	25 XEW-900	1 PJB-800	59
52. Randy Minnehan, Ohio	8	210	14	12 CMAN-550	2 HJEY-900	70
53. John Zondlo, Ind.	7	535	11	8 Barbados-900	3 PJB-800	70
54. Gary Grant, N.C.	7	158	5	4 CM.-730	2 PJB-800	71
55. Paul Hill, Va. *	7	156	6	5 ZNS-1540	1 PJB-800	65
56. Bruce Bennett, N.Y. *	6	303	8	5 CMQ-640	2 PJB-800	69
57. David Oliphant, Alta. *	6	270	12	11 KENI-550	1 PJB-800	69



June 17, 1972

FOREIGN HEARD RECORDS

Page 21

58.Thomas White, Va.	6	252	4	3	ZNS-1540	1	PJB-800	68
59.Jerry Maule, Conn.	5	213	3	1	XERF-1570	1	PJB-800	67
60.Morris Sorensen, Man.	5	210	7	6	XEDM-1580	1	PJB-800	71
61.Greg Hall, N.C. *	5	145	3	2	Belize-834	1	PJB-800	58
62.A.Y. Papafingos, Calif.	5	124	14	13				
63.Gary Pratt, Mich.	5	122	5	4		1	PJB-800	71
64.Larry V. Flegle, Va.	5	111	3	2	ZNS-1540	1	PJB-800	72
65.John Johnson, Mont.	4	821	11	7	XERB-1090	-	-----	
66.Lee Freshwater, Ind. *	4	276	2	1	ZNS1-1540	1	PJB-800	65
67.Wendell Abernathy, Ga.	4	194	6	3	4VEC-830	2	HJOR	72
68.Tim Hoderle, Mo.	4	170	2	2	XEG-1050	-	-----	
69.Mike Muench, Ont.	4	160	2	2				70
70.Rich Segalas, Calif.	4	92	5	4	XELO-800	1	PJB-800	71
71.Dennis Workman, Calif.	4	88	17	16	XERF-1570	1	PJB-800	69
72.Mike Nickel, Mo. *	4	81	4	3	XERB-1090	1	HCJB-700	68
73.Alfred Bertram, Man. *	3	240	4	4	XELO-800	-	-----	66
74.Don Dumbeck, Oreg.	3	204	10	10	XERF-1570	-	-----	
75.Donald L. Blevins, Md. *	3	178	1	3	ZNS1-1540	-	-----	71
76.Karl Bartlett, N.J.	3	146	4	4	CMW-590	-	-----	71
77.Sam Lee, Idaho	3	52	1	1	XELO-800	-	-----	71

Uh lessee....oh yes. CH is countries heard, TSH is total stations heard, TFH is total foreigners heard. YR is the year you began DXing. An asterisk \* next to your name means it's time to update. Thatsaboutallfernow. See DX Records of two issues ago for info on coming attractions in the never ending story of "D.X. Thrush" er ah um, I mean "DX Records". The rest of this page is brought to you as a public service feature of Toyland Enterprises.....

WESTERN DX FORUM

Editor: Bob Jacoby, 556 E. Alvarado St., Pomona, CA 91767. Thursday deadline.

Mike McCullough - 5240 Rhonda Dr. - San Jose, CA 95129

Hi! DX coming along very slowly. (Pse rpt stns to DXR where they belong. -DEE). KMND-1510 in Mesa has new calls KDKB. For those who are looking for a very good FM rx, try the Sony TFM-1600; I can't find a rx that can beat it, including stereo rxs. If everyone would send in the list of formats of all the stns you know of, it could be put in the 1973 IRCA Log, if the log will be published. How about supporting your club!! Whoever sent me the formats of some of the Mich. stns forgot to put his name on the list. As you know (?) I will be out in the Midwest this summer during the last week of July and the first or 2nd week of Aug. I will be passing through the following cities: Ontario, OR; Calgary; Great Falls, MT; Salt Lake City, UT; Pueblo/Colo. Springs/Denver, CO; write me if you want to see me. One of these years I'm going to make my ARB run on AC and battery (hi). I think the reason that many of the younger DXers don't come to the conventions is that their parents won't let them, or they don't have the bread. Tapesponders, pse send a tape to me and find out why it's so hard to hear 1,000 stns on the WC. Totals are 1011/44/7/30 heard. 73's + DX.

Jay Murley - 1733 Candlestick - Newport Beach, CA 92660

Looking forward to the opportunity to again imitate a tobacco auctioneer, this time for IRCA's Convention. It's time that DEE buys half of the lots; since his bidding will buy the new mimeograph machine which will give us a more readable bulletin, it behooves us all to know what DEE likes to bid on. KFI veries postmarked on his birthday are a favorite, of course. Obsolete radio pages from local newspapers are always useful: send newspaper clippings, at once, to the good Padre or his bartending compadre, Mr. Manning! (The latter, by the way, is a sucker to bid on military surplus gear, but it has to have lotsa knobs to twiddle.) To Bill Hardy: KKFHI was KOBY, the best rocker in the early days of Bay Area Top 40. But I can't remember when the KPO/KNBC/KNBR switches all took place. To PRK: bring bail money for us to San Diego. Some of us aren't toototalers! Welcome to ERBA (South). (Contrary to above, I prefer old radio bulletins and bound logs--offset bulletins can be sent Book Rate, 14¢ for 2 lbs, 7¢ ea. addtl lb, to Father Jack or Grant Manning. -DEE)

Hey there! Spent the 24th weekend out of Seattle--just missed eyeball with Bruce Portzer by that much! Although I haven't DXed lately late catches are CJVB-1470, CKGO-1490, and KTKN-930 Ketchikan. Rcvd my ham licence today. Call is VEFAPQ. (Passed the receiving test by the skin of my....). A new stn opening up in town--CJVB-1470 presently lkw. They are throwing carriers but I heard some MoR. They plan multilingual programming (60% English) with foreign languages in the evening. Their power is 10kw with a major beam to Courtney, to Powell River (up the coast), a lesser lobe to Victoria, and a sharp null south (to Protect KELA and company). They will be broadcasting NSP by June 15, 1972. Reports to P.O. Box 9200, Vancouver 3, B.C. or 814 Richards St., Vancouver 3, B.C. "We love to hear from you!!" Transmitter located #8 Road and River Road in Richmond, B.C.

Wm. Larry Cowles - 2309 N. Columbus - Tucson, AZ 85712

Hi to all! Well I leave for El Paso tomorrow to visit relatives and while there I hope to visit a few stns and collect a few outstanding veries from that area. DX is down to almost nothing as static levels are high, anyway it's just too hot to DX in Tucson in the summer. Latest veries: KSLY KMBZ KSAL KSO KVEN WIZM KFKA KTEM KENN KFAX KLBK WING KXIV KFI XEPRS KIKN KLUC KFUN KOAM KMMJ KQIL KFDI KWTC KLIF KOTS KSIL KVWM. Got a letter from KPAC for my 2/19/72 report stating it was not them I heard. They said my sign-on time was wrong, wrong info on announcement and announcer's name was wrong. Don't get it, I heard them twice that some week, for sure. Anyway I sent a letter thanking him for taking the time to answer--a little public relations. Bill Harang - 811 Nevada Ave. - San Jose, CA 95125

Hi everybody! Latest catches here lately are KBIS-1230, KSWO-1380, and KDOL-1340. Veries in lately: KROY-1240. V/c: KTHO-590. It was nice seeing Gary Jackson and former IRCA member Duane Ciese while I was in Sacto. Also, it was nice to talk to Randy Jones while I was there too. GVJ sure has a lot of foreign veries. I think Mike McCullough has a good idea about possibly putting a list of formats in the DXM. I hope to see some of you in San Diego for the convention. SCers, CMers, Bumper Stickers Collectors & Tapesponders via cassette are welcome. 73

Rich Segalas - 221 Bocana St. - San Francisco, CA 94110

Greetings, I am a new member of the IRCA so an introduction is in order. I am 19 years old and will be a Junior at the University of San Francisco in September. I have been BCB DXing for about seven months now and due to school my totals are not very high. Some recent veries are KMPC-710, KOGO-600, WBAP-820, and KABC-790. My receivers are a Realistic DX-120 communications receiver and a new Allied Astronaut-6 AM-FM-SW-VHF receiver. Bill Hardy, the pre-1961 call of KKHI-1550 was KOBV. KNBC became KNBR in 1962. 73

Brad D. Clark - 630 20th Ave. - Lewiston, ID 83501

Have I introed myself? I'm 14, Freshman in High School, DX alot (of course, hi), travel some, and a railroad nut. Have been gluing my ear in a rx since '67 on SWL, and on BCB since Jan. '71. Just went to FM-TV DX (for when the BCB is dead, as it is all summer here). Anybody have any old rx tubes? I need a #80 (will pay something for it, of course) tube and old Zenith and RCA manuals. Will return the manuals after using. DXwise, very slow. Verie wise, CEW v/q+CM, CBC info in 12 days and KFRE v/q+CM. Oh yes, KPOK & KCPX got past KOZE & KRLC (both were on low power) 5/20. KiloHertz should be kHz. Hertz is as normal as Farad and cycle. Guess I'm used to kHz (as this is 1000 Hz and 1000 is a kilo). FM DXers, KCLK has plans for going AM-FM simulcast. Kevin Slater, your tapes arrived here two weeks after you sent them. I am working on them. I propose a new abbreviation. For 'bumper sticker' why not use 'BuS'? Bill Hardy, your column is a god-send to DX with all that info. The AT40 list helped me verie KMWX (no reply yet, hi). Dave Christensen, the DX season was never here! It's picking up though. In late Aug. I will be in Portland and I will be at Lake Tahoe in mid-Aug. SCers, CMers, BuSers, Tapesponders, ANYBODY WRITE PLEASE! 73's



An overwhelming number of requests have been received asking for a reintroduction and I'd like to answer both of them now. (Hi). Age is 24, single, grade 5 teacher for three years. I began BCB DXing 2/6/66 when I logged CBK. I became more and more interested in BCB and left behind SW (on which I had spent only a few months) forever. I was an NNRC member for a year, then joined IRCA in May 1967. I began BCB DXing with a table radio (an All American Five), then switched to a Lafayette KT-340 (an ancestor of the HA-600A). A few years later I purchased a Drake SPR-4 and now use this with a Space Magnet antenna. Totals are 576/576, 8/8 provinces, 42/42 states, 15/15 countries. DX has really slowed down, especially these past few months. Presidency work takes about 12 hours a week and Achievement Awards take an additional hour each week. I've done a little of everything in the Club, except for editing and publishing. I hope to remedy the latter when I stay with DEE this summer. The greatest way to enjoy this hobby is participation. Write Forums, Roundups, contribute to the other sections, and work on the committees if you really want to enjoy yourself! 73

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

Just a short note to let you know that I'm looking forward to meeting (all?) some of you DXers at the San Diego Convention. I'll clue you in as to my physical appearance, so you won't have to play the guessing game: I'm short slight, dark and over 30! Most likely, I'll be wearing a sweater or a sweat shirt to keep from freezing. Another obvious clue: if the Inn is air-conditioned, I'll probably be wearing a black beret to keep my head warm. Got the picture? HI! Since I'm a novice DXer, I will be asking numerous questions... ..definitely not timid in that dept. Socially, I'm strictly a non-smoking "one beer man". Couldn't be labeled as a boozer. Obviously, it will be very interesting for me to associate the names with the faces. So until the 30th, as we say in Hawaii.....East Bruddah! Good DX!

Dan Sys - 149 W. 26th Ave. - Vancouver 195, B.C. Canada

Greetings. I'm currently involved in a group of people whose eventual goal is to set up a listener supported FM stn in Vancouver. I would like to hear from anybody who can offer suggestions, advice, etc.; especially from members who listen to such stns (KPFK, WBAI, KRAB, etc.) on a regular basis. Not much for DX, however CKGO-1490 Hope, B.C. is now on the air with the majority of their programming coming from CHWK-1270. Sheldon Swartz, would you mind writing to me and explaining why you called the CBC "garbage". The CBC presents the most unique format anywhere, and as far as I'm concerned your average American private stn is where the real garbage accumulates. Long live the CBC.

Paul W. Petersky - 512 167th N.E. - Bellevue, WA 98008

Greetings. Can DXing be any worse? The Seattle area has undergone a spring anomaly since mid-April. DXing on MM's seems to be an almost worthless pursuit these days. Hope things clear up soon. We all know IRCA is a fantastic BCB club. Let us give the NNRC equal support. What makes any column good is the constant support of its members. I would like to see you NNRC BCBers give MZ a little support. Meanwhile, any NNRCers pse write. Would like to tapespond with a New England member. Sorry to miss SD convention. I definitely would have made plans to attend if it wasn't for the fact that I'm going to be in Europe. Shall do some DXing from Portugal. Meanwhile, will all members pray for better cx and a cleaner RF spectrum. See you SWBC. 73

George C. Kesteven - 3524 Benton Dr. N.W. - Calgary, Alberta CANADA

Only verie in lately has been KRED. They even invited me to come and see their facilities sometime which I may just do later this summer. I will be going on a vacation to Northern California from August 4-25 by car. I will be traveling through the northern half of Idaho then through eastern Wash. to the central region and dropping down to Portland. From there I will be traveling down the coast to the Redwood tree region of Northern Calif. You members who live in these areas be prepared to possibly get a telephone call from me as I pass through. I hope to make a few visits also. Best of DX. 73

June 17, 1972

Graveyard DX Records

Page 24

editor: John Zondlo - 6617 Maryland - Hammond, Indiana 46323

coming deadlines: 1340 Khz- June 29; 1400 Khz- July 22

1240

Call	Location	Miles	DXer-Location	Notes
WEBJ	Brewton AL	851	Frank Wheeler, Erie PA	
WPRN	Butler AL	463	Rich Eddie, St. Louis MO	
WULA	Eufaula AL	753	Frank Wheeler, Erie PA	
WOWL	Florence AL	628	Ernie Wesolowski, Omaha NE	
KCYN	Williams AZ	550	Mike McCullough, San Jose CA	
KVRC	Arkadelphia AR	736	George Sherman, Rosemount MN	
KWAK	Stuttgart AR	808	Frank Wheeler, Erie PA	
KPLY	Crescent City CA	2,389	Richard Wood, Kailua HI	
KOAD	Lemoore CA	2,600	Richard Wood, Kailua HI	
KMBY	Monterey CA	2,379	Richard Wood, Kailua HI	
KPPC	Pasadena CA	2,119	Frank Wheeler, Erie PA	
KLOA	Ridgecrest CA	253	Mike McCullough, San Jose CA	
KROY	Sacramento CA	2,438	Richard Wood, Kailua HI	
KBON	San Bernardino CA	445	Bob Neal, Forbestown CA	
KSON	San Diego CA	7,802	Merv Branks, Invercargill NZ	
KSMA	Santa Maria CA	2,425	Richard Wood, Kailua HI	
KSUE	Susanville CA	468	Bruce Portzer, Seattle WA	
KRDO	Colorado Springs CO	859	Joe Markewicz, Winnipeg MB	
KDGO	Durango CO	225	Glenn Hauser, Denver CO	
KSLV	Monte Vista CO	635	Ernie Wesolowski, Omaha NE	
KCRT	Trinidad CO	1,335	Frank Wheeler, Erie PA	
WWCO	Waterbury CT	362	Frank Wheeler, Erie PA	
WLCO	Eustis FL	915	Frank Wheeler, Erie PA	
WMMB	Melbourne FL	995	Roger Winsor, Valparaiso IN	
WFOY	St. Augustine FL	881	Frank Wheeler, Erie PA	
WBHB	Fitzgerald GA	734	Frank Wheeler, Erie PA	
WDUN	Gainesville GA	526	Roger Winsor, Valparaiso IN	
WLAG	LaGrange GA	676	Frank Wheeler, Erie PA	
WBML	Macon GA	888	Ernie Wesolowski, Omaha NE	
WWNS	Statesboro GA	665	Tom Sundstrom, Stockton NJ	
WPAX	Thomasville GA	825	Frank Wheeler, Erie PA	
WTWA	Thomson GA	612	Frank Wheeler, Erie PA	
KVNI	Coeur D'alene ID	329	Ken Horne, Vancouver BC	
KMCL	McCall ID	353	Bruce Portzer, Seattle WA	
KFLI	Mountain Home ID	743	Percy Kesteven, Edmonton AB	
KWIK	Pocatello ID	879	Joe Markewicz, Winnipeg MB	
WCRW	Chicago IL	388	Frank Wheeler, Erie PA	
WEDC	Chicago IL	720	Joe Markewicz, Winnipeg MB	
WSBC	Chicago IL	334	George Sherman, Rosemount MN	
WEBQ	Harrisburg IL	558	George Sherman, Rosemount MN	
WTAX	Springfield IL	4,131	Richard Wood, Kailua HI	
WSDR	Sterling IL	491	Frank Wheeler, Erie PA	
WHBU	Anderson IN	325	Frank Wheeler, Erie PA	
KDEC	Decorah IA	196	George Sherman, Rosemount MN	
KWLC	Decorah IA	598	Frank Wheeler, Erie PA	
KBIZ	Ottumwa IA	863	Ralph Kemper, Grand Junction CO	
KICD	Spencer IA	766	Frank Wheeler, Erie PA	
KIUL	Garden City KS	1,132	Frank Wheeler, Erie PA	
KAKE	Wichita KS	886	Joe Markewicz, Camp Morton MB	
WINN	Louisville KY	589	George Sherman, Rosemount MN	
WFTM	Maysville KY	305	Frank Wheeler, Erie PA	
WPKE	Pikeville KY	299	Tom McCormack, W. Lafayette IN	
WSFC	Somerset KY	690	George Sherman, Rosemount MN	
KANE	New Iberia LA	4,089	Richard Wood, Kailua HI	
WMKR	Millinocket ME	334	Quentin Brown, Ottawa ON	



Call	Location	Miles	DXer-Location	Notes
WCEM	Cambridge MD	584	Tom McCormack; W. Lafayette	IN
WJEJ	Hagerstown MD	486	Tom McCormack; W. Lafayette	IN
WHAI	Greenfield MA	383	Frank Wheeler, Erie	PA
WOCB	West Yarmouth MA	865	Steve Taaffe, Dayton	IN
WATT	Cadillac MI	311	Frank Wheeler, Erie	PA
WCBY	Cheboygan MI	558	Rich Eddie, St. Louis	MO
WJPD	Ishpeming MI	291	George Sherman, Rosemount	MN
WJIM	Lansing MI	449	George Sherman, Rosemount	MN
WMFG	Hibbing MN	727	Frank Wheeler, Erie	PA
KPRM	Park Rapids MN	391	Carl Dabelstein, Omaha	NE
WJON	St. Cloud MN	1,017	David Singer, Richmond	VA
WMPA	Aberdeen MS	541	Roger Winsor, Valparaiso	IN
WGRM	Greenwood MS	805	Frank Wheeler, Erie	PA
WGCM	Gulfport MS	1,019	George Sherman, Rosemount	MN
WMIS	Natchez MS	959	Frank Wheeler, Erie	PA
KFMO	Flat River MO	623	Frank Wheeler, Erie	PA
KWOS	Jefferson City MO	683	Frank Wheeler, Erie	PA
KBMY	Billings MT	3,217	Richard Wood, Kailua	HI
KITZ	Glasgow MT	3,345	Richard Wood, Kailua	HI
KBLL	Helena MT	917	George Sherman, Rosemount	MN
KFOR	Lincoln NE	630	Joe Markewicz, Winnepeg	MB
KODY	North Platte NE	667	Joe Markewicz, Camp Morton	MB
KELK	Elko NV	403	Bill Harang, San Jose	CA
			Mike McCullough, San Jose	CA
WSNJ	Bridgeton NJ	316	Frank Wheeler, Erie	PA
KAVE	Carlsbad NM	3,336	Richard Wood, Kailua	HI
KCLV	Clovis NM	437	Ralph Kemper, Grand Junction	CO
WGBB	Freeport NY	388	Frank Wheeler, Erie	PA
WGVA	Geneva NY	751	Rich Eddie, St. Louis	MO
WJTN	Jamestown NY	161	Bruce Heimburger, Port Huron	MI
WVOS	Liberty NY	270	Frank Wheeler, Erie	PA
WSNY	Schenectady NY	322	Frank Wheeler, Erie	PA
WATN	Watertown NY	236	Frank Wheeler, Erie	PA
WFNF	Brevard NC	422	Tom McCormack, W. Lafayette	IN
WIST	Charlotte NC	541	Bruce Heimburger, Port Huron	MI
WCNC	Elizabeth City NC	504	Frank Wheeler, Erie	PA
WJNC	Jacksonville NC	527	Frank Wheeler, Erie	PA
WRNC	Raleigh NC	679	Quentin Brown, Ottawa	ON
KDLR	Devils Lake ND	998	Frank Wheeler, Erie	PA
WBBW	Youngstown OH	325	Roger Winsor, Valparaiso	IN
WHIZ	Zanesville OH	167	Frank Wheeler, Erie	PA
KVSO	Ardmore OK	1,072	Frank Wheeler, Erie	PA
KBBK	Elk City OK	105	Glenn Hauser, Oklahoma City	OK
KFLY	Corvallis OR	759	Percy Kesteven, Edmonton	AB
KTLX	Pendleton OR	259	Bill Hardy, Aberdeen	WA
KPRB	Redmond OR	481	Mike McCullough, San Jose	CA
KQEN	Roseburg OR	253	Bill Hardy, Aberdeen	WA
WRTA	Altoona PA	445	Tom McCormack, W. Lafayette	IN
WHUM	Reading PA	207	Dave Singer, Richmond	VA
WBAX	Wilkes-Barre PA	282	Quentin Brown, Ottawa	ON
WKDK	Newberry SC	541	Frank Wheeler, Erie	PA
WDXY	Sumter SC	570	Tom McCormack, W. Lafayette	IN
KCCR	Pierre SD	3,537	Richard Wood, Kailua	HI
WBEJ	Elizabethton TN	803	Carl Dabelstein, Omaha	NE
WEKR	Fayetteville TN	362	Tom McCormack, W. Lafayette	IN
WBIR	Knoxville TN	4,471	Richard Wood, Kailua	HI
WKDA	Nashville TN	859	Quentin Brown, Ottawa	ON
WENK	Union City TN	4,180	Richard Wood, Kailua	HI



Call	Location	Miles	DXer-Location	Notes
KVLF	Alpine TX	3,376	Richard Wood, Kailua HI	
KEAN	Brownwood TX	683	Carl Dabelstein, Omaha NE	
			Ernie Wesolowski, Omaha NE	
KORA	Bryan TX	907	Roger Winsor, Valparaiso IN	
KSOX	Raymondville TX	3,756	Richard Wood, Kailua HI	
KXOX	Sweetwater TX	940	George Sherman, Rosemount MN	
WSKI	Montpelier VT	411	Frank Wheeler, Erie PA	
WSSV	Petersburg VA	555	Tom McCormack, W. Lafayette IN	
WROV	Roanoke VA	785	Dave Bright, Muscatine IA	
WTON	Staunton VA	495	Richard Evans, Gary IN	
KXLE	Ellensburg WA	2,709	Richard Wood, Kailua HI	
KGY	Olympia WA	127	Ken Horne, Vancouver BC	
WKOY	Bluefield WV	495	Rich Eddie, St. Louis MO	
WTIP	Charleston WV	368	Larry Abraham, Bridgeport MI	
WOMT	Manitowoc WI	938	Glenn Hauser, Denver CO	
WOBT	Rhineland WI	173	George Sherman, Rosemount MN	
WJMC	Rice Lake WI	626	Frank Wheeler, Erie PA	
WIBU	Poynette WI	546	Frank Wheeler, Erie PA	
KFBC	Cheyenne WY	1,272	Frank Wheeler, Erie PA	
KASL	Newcastle WY	3,394	Richard Wood, Kailua HI	
KRAL	Rawlins WY	1,043	Roger Winsor, Valparaiso IN	
CFVR	Abbotsford BC	495	Percy Kesteven, Edmonton AB	
CFEK	Ternie BC	371	Bruce Portzer, Seattle WA	
CKDX	100 Mile House BC	296	Bruce Portzer, Seattle WA	
CKOO	Osoyoos BC	184	Ken Horne, Vancouver BC	
CJAV	Port Alberni BC	161	Bruce Portzer, Seattle WA	
CKWL	Williams Lake BC	371	Percy Kesteven, Edmonton AB	
CJCS	Stratford ON	138	Larry Abraham, Bridgeport MI	
CJWA	Wawa ON	454	George Sherman, Rosemount MN	
KEWG	Ciudad Juarez MEX	626	Fr. Jack Pejza, San Diego CA	
KECG	Nogales MEX	339	Glenn Hauser, Albuquerque NM	
JOTK	Matsue JAPAN	5,395	Mike McCullough, San Jose CA	
#	#	#	#	#

Many thanks also to- Gary Nuthals, Glenn Hobbs, Brian Cartwright, Al Ogrizovich, Nancy Gantzer, Jerry Robertson, Robert Kramer, Thomas White, Mike Hardester, Bruce Tarr, Larry Flegle, Greg Hall, Gregg Allinson. These members submitted lists of stations heard, but did not gain any records.

Graveyard DX Records RULES

GYDXR is a listing of distance heard records for individual stations, not a listing of the farthest graveyarder for a single person. Stations to be counted are on the US local channels of 1230, 1240, 1340, 1400, 1450 and 1490. Foreign stations will be listed only if heard from the US or Canada. For foreign members, only US and Canadian graveyarders heard will be counted. When submitting records for the column, please list the stations in alphabetical order by states, then by provinces, then foreigners, if any. It is not necessary to list the date heard or whether the station has been verified or not. If you have lived in and DXed from several areas, please put the city from where the station was heard next to the station listing. Stations heard while traveling will NOT be counted. GY DX Records will appear in the DXM every issue while the bulletin comes out monthly and bi-monthly, and will appear every three weeks while the DXM is published weekly. Records are computed in a method outlined in the 1/23/71 edition of the DXM. At the present time, please submit lists of all the stations you have heard on 1340, 1400, 1450 and 1490, and record breakers for 1230 and 1240. Any suggestions, comments, questions on the column and my policies are always welcome. Thanks to all who have reported, and hope to see many more of you. 73



FLASH TIPS and CPC RESULTS Tom Sundstrom rpts WSBS on 5/28 hrd well, s/on late at 0106:40. Good sig strength though somewhat garbled by LA stns. Tom was 3rd caller at 0130, previous two from Chicago & Dayton. WCMS 5/29 not hrd if on. WHCU-870 not hrd on DX. WOCB verie received 5/24. \*\* Larry M. Abraham rpts WSBS-860 w/good sig, slightly better than XEMO. 100% readable. WHCU & WCMS not hrd. \*\* Word from Idaho DX Association on 5/20/72 is that KSPD (Boise, Idaho, 790 kHz) is off the air as of May 16, 1972. IDXA rpts that the stn has forfeited the license due to financial problems. This info from Frank Aden, Jr., IDXA President.

		<u>ELT</u>	<u>DX CALENDAR</u>	<u>ELT = EDT during summer</u>		
Mon. June 19						
Mon. June 26	0030-????	WIVV 1370	Vieques, P.R.	5kw	U1	NRC/Tom McCormack
Tue. 20	0315-0345	WCDD 1340	Winchester, TN	1kw	U1	IRCA/Dave Faulkner
Sat. 24	0215-0230	KIML 1270	Gillette, WY	5kw	U2	f/c--Ernest Wesolowski
Mon. July 10	0000-0030	WEMJ 1490	Laconia, N.H.	1kw	U1	IRCA/Tim Saltmarsh

WIVV is only tentative at this time. There has been no acknowledgement to letters regarding the program and no evidence the original program several weeks earlier was aired. See last issue for any further information.

WCDD will run ET for IRCA w/mx. Prepaid calls accepted at 615-967-2201. Reports to Mr. P. W. Cunningham, Asst. Eng., WCDD, Box 340, Winchester, Tenn. 37398. -DF

KIML is f/c with Commercial Radio in Missouri. Quarterly check. 1000 cycle tone. Reports to: "KIML Radio Gang," P. O. Box 1009, Gillette, Wyoming 82716. -EJW

WEMJ will use 1000 cycle tone w/frequent IDs. Reports to: Mr. Hammond, CE, WEMJ, O'Shea Industrial Park, Laconia, N.H. 03246. -Tim Saltmarsh

May 1972 Broadcast Engineering Bill Coleman, Jr., sends along pages from the mag with info either already covered in Spec. Features or to be printed shortly. However, the following is of interest to those who understand the subject of PSAs: "The FCC has granted a Pres-sunrise Service Authorization (PSA) for a daytime-only stn operating on a Canadian clear channel.... The FCC has adopted proposed rules permitting the removal of loss resistors now employed by several hundred AM stations."

Disandata Beverage party planned nr. Riverside Sat. 6/24. Phone DEE for details. All are invited; bring sleeping bag & portable rx's. One week before SANDICON. Special thanks to NRC, Box 99, Cambridge, MA 02138, for permission to reprint article on African DXing. Write NRC for sample (25¢). Tell 'em IRCA sent you. Dues \$13 FCM.

#### Western DX Forum

Bill Hardy - 303 W. 10th Street - Aberdeen, Washington 98520

May 1st I started nights at KGHO-1560, which puts me on the SSS shift. I'm busy enough to have only DXed once and I'm way behind in answering mail--sorry! Thanks to all who've written. One of the revised pages for the DX Booklet (to be printed in DXM soon, -DEE) will be the page on Allocations. I will be doing an expanded allocations feature, but not until after the one-pager appears in DXM. Then Quentin K. Brown will do a similar bit on Canada. Concerning KBPS Portland (see 4/8 DXM, p. 35), a 1934 newspaper shows KXL on 1420, which KBPS was also on then. KBPS no longer shares time; it's "specified hours" which as I understand it allows them to stay off during vacations and holidays. Otherwise, there's a minimum 12-hour day and 6-day week. In the old days, KXL probably preferred nights and weekends--remember that used to be prime time. Today KXL is in effect a daytimer, but with 50kw AM and a 100kw fulltime FM stereo operation, too. WC members: if you can hear both KPNW-1120 and KPAY-1060, try switching back and forth some night--revealing! Although the Army cancelled my reserves this year, my financial advisor says I can't make it to SANDICON. Those of you who can will really dig it. See you in July!

(5 pages of Special Features follow. Please be sure to include the name of the newspaper or magazine and date of issue for all articles & clippings. -DEE)



Editor: Bill Hardy - 303 W. 10th St. - Aberdeen, WA, 98520. Deadline: None! All material is typed as it comes in and used on a space-available basis. Send in anything at anytime if you think we can use it in this column.

GRAVEYARDERS STAY 250 AT NIGHT The FCC has once again turned down a request from the Community Broadcasters Association, Inc., a group of class IV licensees (i.e. graveyarders on local channels), to permit class IV's to operate with 1 kw power at night.

CBA had asked the FCC in 1964 and 1965 for similar power increases, which were also denied. This time the FCC denied the request mostly on the basis of international agreements. Although the FCC says it may be able to negotiate with Mexico for a nighttime power increase, "Canadian local-channel allocations are so inconsistent with the plan that that country's government could not be expected to agree to it."

The FCC says that a new North American agreement might make the CBA proposal possible, but it would be fruitless to pursue the matter at this time. So graveyarders will continue with a maximum of 1 kw day and 250 w night.

(Based on May 8 Broadcasting)

FCC APPROVES MUTUAL THREE-NET PLAN The Mutual Black Network began operations May 1, following the FCC's second authorization of multiple networks operated by one company. ABC was first, in 1968.

Mutual will continue its main network, which feeds news twice an hour to some 500 affiliates, and now the Black Network, with a Spanish-language network to start soon. As of late April, 18 stations had signed with the Black Network and 12 more had verbally agreed to sign up.

Interestingly, Mutual has been in the forefront of the opposition to ABC's four-network service for several years, claiming ABC was out to lure away existing Mutual affiliates. Unlike ABC, Mutual is not giving discounts to advertisers who buy time on more than one Mutual network.

The FCC has stipulated, as they did with ABC, that Mutual may have only one affiliate in markets with four stations or less, and only two affiliates in five-station markets. FCC rules, based on the Chain Broadcasting Act of 1941, prohibit one company from operating more than one network, unless they serve different geographical areas, or they are not operated simultaneously. The FCC ruled for ABC in 1967, and for Mutual now, that staggered feeds to different stations on the same line fulfills the rules and regulations.

(Based on May 1 Broadcasting)

POWERLINE The Southern Baptist rock-music weekly half-hour show recently offered a list of 750-plus stations carrying "Powerline" free for a postcard. It's offered for vacation travelers who want to know the nearest station carrying the show. The list includes day, time, station and frequency. While hearing "Powerline" on a frequency in the list, especially a graveyarder, is no proof that you heard the station, you can certainly narrow it down and perhaps wait for the ID for a good catch afterwards. "Powerline" includes time for three local commercials; however, of the dozens of stations I've heard the show on, only one (HOXO-760 Panama) actually inserted any announcements. Most stations carry it in early or late Sunday time as a public service and just let the fill-music run. We probably won't run the list in Special Features for that reason; however, if you want one, just write to "Powerline," Ft. Worth, Texas, 76101, and ask for "List #18." They'll probably also send you the script for the rest of that week's show - - oh well - - (-BH.)

SLOP VS. SPLATTER There seems to be some confusion among some members about the difference between "slop" (slop-over) and "splatter" or "splash." It seems to me that slopover comes from a strong adjacent-channel signal and a poorly-selective receiver, whereas splatter, or splash, comes from actual over-modulation from the station and may be several channels away, just on the loudest modulation (high trumpet notes are always good for that). One MM recently, KXYI-1520 produced splatter on 1460 and 1580 kHz, at a distance of 150 miles from me! That's overmodulation ---- If anyone else has a better or more precise definition, I'd be glad to run it. (BH.)



FCC CHANGING OPERATOR REQUIREMENTS That directional station which couldn't hire you without a first-class license may be able to now.

The FCC has announced that it is changing its licensed operator requirements on July 14th to permit third-class operators to operate several classes of stations which previously have needed first-class operators.

In the past, persons with third-class radiotelephone operator permits (commonly called "third phones") could operate nondirectional stations with 10 kw or less, turn the transmitter on and off, change power (as long as it's nondirectional), read the meters, adjust external voltage controls, and so on, as long as they didn't monkey around with the internal functions of the transmitter. Any station with a directional pattern, or more than 10 kw, has had to employ persons with first-class radiotelephone operator licenses (or "first phones"), even if they did nothing more than the above. If a station was nondirectional day (10 kw or less) and directional night, a third phone could operate it until sunset, but at least one person with a first phone had to be on duty during all nighttime hours (including mornings before sunrise in the winter if the station didn't have a PSA or was on before 6 a.m.).

In big stations, where deejays and engineers are separate anyway, the "jock" doesn't have to have any license at all - the FCC licenses transmitter operators, not announcers. But at most stations, rather than hire an extra first-phone engineer to babysit the transmitter for a third-phone jock, the station requires the jock to have his first. (There are cases where a DA-N station has a third-phone deejay on during morning or afternoon drive-time because of his ability, and has the all-night man stay late or the evening man come in early during the winter months to babysit an hour or two. Your editor, who has his first phone, has had to do this.)

The third-phone test is easy; the first-phone test is rough. This situation has led to the proliferation of 6-week schools where a deejay can learn enough electronics to pass the test in a hurry. Usually the jock who gets his first phone simply to work at directional stations retains very little of this knowledge.

It's been rough, too, on small-market directional stations, which either have to pay extra money for a nighttime jock just because he has his ticket, or hire someone with less-than-adequate ability just because he has a ticket and the price is right.

To change all this, the FCC is in effect letting third-class operators do the same things for directional stations and the 25- and 50-kw'ers that they are now doing for the nondirectionals. In addition, they will be permitted to change patterns if it's a simple flick-of-the-switch and doesn't involve retuning the transmitter.

One catch in all this is that the station will have to have a genuine fulltime "chief operator" with a first-class license, not just someone with a first phone who comes in each day to sign maintenance logs, or a jock with a first who also signs the maintenance log. If the chief operator does any air work (deejaying or news), it will have to take second place to engineering for the station. The first-class operator will have to read base currents each time the station goes directional, and check the operating logs at the end of each day (he may have an assistant do this on his days off).

(Information from June 5th Broadcasting was combined with your editor's radio experience to write the above feature.)

\*\*\*\*\*  
 Editor's comment: It's about time the FCC relaxed operator requirements at directional stations. Most of them are stable enough that the deejay with his first phone might just as well only have his third. Most chief engineers don't let the deejays, even those with firsts, monkey around in the transmitter, and at certain times, like on weekends, scheduling could be so much better if the fulltime jocks could work days while the part-time help with thirds works nights and overnights.

There is irony in this, however. This is supposed to help the small-market owner who can't afford firsts for all of his staff, or can't get good people with that necessary first phone. However, it would appear that some small-market stations won't be able to afford a fulltime engineer who can't also pull a healthy board shift. They would have to hire a "chief operator" with a first phone, and pay a third-phone nighttime jock to boot! It seems almost like this will most help the medium and large stations that already have fulltime engineers, since they will not have to hire jocks with first phones for regular air shifts. ---BH.



Written by: Grant Manning, 4034 Ingraham St., San Diego, Calif., 92109

"I'm Gonna Put In a Mechanical Filter..." I have recently received several letters from DXers that have rightfully decided their receivers were lacking in the selectivity department and were bothered enough about it to attempt a modification that would increase selectivity.

However, whether you use mechanical, crystal, ceramic, or LC filters, there are a few things you should give thought to.

Firstly, the quality of the filter must be better than what you are now using. Some of the cheapie Japanese "mechanical" filters, after installed, may end up outside your present passband. The Japanese are throwing "mechanical" filters in just about everything these days, including Sony clock radios. Anyone who has played with a Sony clock radio will have to agree on the lack of selectivity here!

Secondly, a good filter must be installed correctly. This means that no input signal may be coupled from the input to the output, unless it is through the filter. This calls for RF shielding in the third degree.

Thirdly, before you've got this filter installed be sure your receiver is stable enough not to (1) drift outside the MF passband, or (2) be difficult to tune in the MF passband due to backlash or dial cord slop.

Fourthly, if you are going to put in extra stages of selectivity, commendable. However, with all the work involved, this should also say you are going to keep your receiver for quite awhile -- don't you think that you should be sure, before going to the expense and time, that your \$90 wonder is worth modifying? Besides selectivity, what else does it lack? Are the rest of the components OK (capacitors, tubes, etc.)?

After playing around with several IF filters, I used two Collins F 455 FA 21 2.1kc mechanical filters and a National LM372 IC. I took the 455 kc signal out of the receiver at the first IF and coupled it through the outboard IF strip, then fed it back into the receiver as audio. This eliminated the need to switch RF, and kept losses from capacitive leakage around switches, and shields in the receiver, nil. The outboard IF strip was well shielded however -- the IC being well bypassed also. The end result was quite satisfying -- anything outside of the passband of the filters isn't heard, as those who have seen my grey box can attest to. However, if you add it all up, the total is over \$130, or more than the receiver cost.

After considerable thought, probably the best way for an average DX enthusiast to fix his receiver up is to build the improvements as an outboard unit, like the Q-5er, or the above-mentioned mechanical filter strip. To put design and money into a \$90 receiver, aside from its not fitting physically, generally isn't worth it.

#### IRCA SPECIAL FEATURES

Editor: Bill Hardy - 303 W. 10th St. - Aberdeen, WA, 98520 (who typed the above)

KLAK PETITION BACKFIRES; STATION FINED KLAK-1600, Lakewood, Colorado (metro Denver), petitioned the FCC last October to deny the proposed sale of KBTR-710 Denver, because the buyers planned to change from an all-news format to country music (which KLAK now plays). On April 26, the FCC notified KLAK that it is apparently liable for a \$2,000 fine, for "improper station identification and other announcements that attempted to lead the station's audience to believe that KLAK is licensed to Denver, not Lakewood, in violation of rules."

The FCC action came after a pleading by Mission Broadcasting Co., the proposed KBTR buyers, answering the charges from KLAK. Mission supplied the FCC with logs of a week-long monitoring of KLAK. Mission found that KLAK used the phrase "KLAK, serving greater Denver from Lakewood" roughly half the time in its legal ID's each half hour. Furthermore, Mission said, KLAK frequently talked about Denver in its time and weather announcements, hardly ever mentioned Lakewood, and used its Denver mailing address on the air.

This is the same hot water KISN ("serving PORTLAND from vancouver?") and KABL ("in the air everywhere over San Francisco") have been in before.

KLAK has lost a battle, but may still win the war--its petition to deny the KBTR transfer is still pending, joined now by a local citizen's group. (5/1 Broadcasting)



FREQUENCIES BEFORE 1941

by Ron Schatz

In March, 1941, most stations in the U.S., Canada, Mexico and Cuba changed their frequencies to comply with the new NARBA treaty recently signed in Habana. Before that eventful day in radio history, a somewhat different system of allocations existed. The BCB then consisted of 96 channels, from 550 to 1500 kcs, of which 46 were clear, 6 local, 4 high-powered regional, and 40 regional. Of the clear channels, 40 were American and 6 Canadian. The United States was divided into five Zones with 8 clear channels assigned to each:

## ZONE ONE: New England, New York, New Jersey, Delaware, Maryland, and D.C.

660	WEAF	New York	now WNBC
710	WOR	Newark	now New York City
760	WJZ	New York	now WABC
860	WABC	New York	now WCBS
990	WBZ	Boston	relayed by WBZA-990-Springfield
1060	WBAL	Baltimore	760 kcs. // WJZ late evenings
1060	WTIC	Hartford	special authorization for 1040 kcs.
1100	WBIL	New York	now WNEW
1100	WPG	Atlantic City	deleted
1150	WHAM	Rochester	

## ZONE TWO: Michigan, Ohio, Pennsylvania, Kentucky, Virginia, and West Virginia

700	WLW	Cincinnati	special authorization for 500 kw.
750	WJR	Detroit	
820	WHAS	Louisville	
980	KDKA	Pittsburgh	
1020	KYW	Philadelphia	
1070	WTAM	Cleveland	now WKYC
1110	WRVA	Richmond	
1170	WCAU	Philadelphia	

## ZONE THREE: Carolinas, Tennessee, Georgia, Florida, Alabama, Mississippi, Louisiana, Arkansas, Oklahoma and Texas

650	WSM	Nashville	
740	WSB	Atlanta	
800	WFAA	Dallas	
800	WBAP	Fort Worth	
850	WVL	New Orleans	
850	KWKH	Shreveport	special authorization for 1100 kcs.
1040	KRLD	Dallas	
1040	KTHS	Hot Springs	sp. auth. for 1060 kc.; now KAAV-Little Rock
1080	WBT	Charlotte	
1140	KVOO	Tulsa	
1140	WAPI	Birmingham	
1190	WOAI	San Antonio	

## ZONE FOUR: Dakotas, Illinois, Indiana, Iowa, Kansas, Minnesota, Missouri, Nebraska, Wisconsin

670	WMAQ	Chicago	
720	WGN	Chicago	
770	WBBM	Chicago	
770	KFAB	Lincoln	now Omaha (was // WBBM nights)
810	WCCO	Minneapolis	
870	WENR	Chicago	deleted
870	WLS	Chicago	
1000	WHO	Des Moines	
1090	KMOX	St. Louis	
1160	WOWO	Fort Wayne	shared time nights with WWVA-1160-Wheeling



ZONE FIVE: Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming

640	KFI	Los Angeles	
680	KPO	San Francisco	now KNBR
790	KGO	San Francisco	shared frequency with WGY-Schenectady
830	KOA	Denver	
970	KJR	Seattle	now KOMO; shared freq. with WOFL-Chicago
1050	KNX	Los Angeles	
1130	KSL	Salt Lake City	
1180	KOB	Albuquerque	
1180	KEX	Portland	special authorization for 1160 kc.

(In the above lists, stations on 800, 870, 1100 and 1140 kc. shared time.)

CANADA: (excludes Newfoundland)

690	CFRB	Toronto	
730	CKAC	Montreal	
840	CBL	Toronto	now CJBC
910	CBF	Montreal	now CBM
960	CKY	Winnipeg	now CBW
1030	CFCN	Calgary	
1030	CKLW	Windsor	

Four high-powered regional channels are now I-B clears under NARBA:

1460	WJSV	Washington	now WTOP
1460	KSTP	St. Paul	
1470	WLAC	Nashville	
1470	KGA	Spokane	
1480	WKBW	Buffalo	
1480	KOMA	Oklahoma City	
1490	WCKY	Covington, Ky.	now Cincinnati
1490	KFBK	Sacramento	

The "graveyard" frequencies were 1200, 1210, 1310, 1370, 1420, and 1500 kcs. Maximum power was 250 watts day and 100 watts night. Regional frequencies were 550-630, 780, 880-900, 920-950, 1010, 1120, 1220-1300, 1320-1360, 1380-1410, 1430-1450 kcs. Maximum power was 5 kw day and 1 kw night. Stations on 1010 kcs. were moved to clear channels in 1941. Four experimental stations operated beyond 1500 kcs.:

1530	W1XBS	Waterbury, Conn.	now WTBV
1530	W0XBY	Kansas City	deleted (later KPRS)
1550	W2XR	Long Island City	now WQXR
1550	W6XAI	Bakersfield, Cal.	now KPMC

On 26 March 1941, stations changed their frequencies as follows:

No change	550-720 kcs.
Up 10 kcs.	740-780 and 1190 kcs.
Up 20 kcs.	790-870 and 1050 kcs.
Up 30 kcs.	880-970, 1060-1160, 1200-1450 kcs.
Up 40 kcs.	980-1040, 1170, 1460-1490 kcs.
Down 10 kcs.	1500 kcs.
To various clear channels	1010 and 1180 kcs.
Other changes	1530 to 1590, 1550 to 1560 kcs.

And that's how radio was back in the 30's, almost every city having a station sharing time with another. Brooklyn had 6 stations of its own, of which 5 shared time on 2 frequencies, 4 on one of them! Present FCC policy seems to be to have all stations operate on the same frequency at the same time, hi.

+++++ This feature originally appeared in the December 25, 1965 DXM. Many thanks to Ron Schatz for letting us reprint it for the many new members who have joined the club since then. It is still super-interesting!--BH.



## DXing RARE AFRICANS ... SYSTEMATICALLY

by Page Taylor and Russ Edmunds

Foreign DXing beyond the 75-country mark often becomes a more formidable task than need be. When the DXer has exhausted most of the possible Western Hemisphere loggings, the easier TAs and a few TPs, only the challenging and seemingly "impossible" areas of "esoteric Africa" remain. Hopefully, this article will demonstrate that many of these countries previously written off as impossible receptions are, to be sure, distinct possibilities for DXers on the east coast.

"Who, ME? Hear Gabon? Mozambique?" These two countries have already been heard, not once, but quite occasionally by DXers on the east coast. You can too. And it doesn't require that you dash off to your nearest radio store and pick up an R-390 to accomplish this, either. Perseverance is the major ingredient in attaining success at logging Africans.

When considering your 75-plus targets, a good deal of plotting and scheming is prerequisite to actual dial-spinning. How often has a search for an elusive station turned out to be non-productive because a) a look at the schedule in WRTH would have shown that the station wasn't even on the air at the time; b) checking the Sunrise-Sunset maps would have shown that a sunlit path from the transmitter precluded reception.

The information which follows country-by-country is the result of a compilation undertaken by the authors and has already proven its value by turning "no-shows" into solid loggings. Only stations which have favorable schedules, sufficient power and frequencies relatively clear of interference are included here. Other omissions have been based on stations which just plain don't get out and would have a better chance of being logged from the Sea of Tranquility or the Ocean of Storms. Times shown in parentheses are in Eastern Standard, and are interpolated for the 15th of each month, based on the Worldwide sunrise-sunset maps as prepared by Father Jack Pejza for IRCA. Therefore, an error of several minutes must be allowed for, as several trial times computed by NRC's sunrise-sunset charts show. Asterisked items indicate that the station has been logged at least once in North America, according to information available.

ANGOLA: 944 CR6RB 10kw. R. Ecclesia; listed NSP  
1367 --- 10kw. A Voz de Angola; s/on 0000

Both stations possible early April through the end of August, with last traces of ORTF-Toulouse and RNI disappearing, respectively. June, with a local sunrise of 0015 at Luanda appears to be the best month for both stations. The 944 channel will be free of French interference until 0020 daily, when the OC appears.

BURUNDI: 1115 Bujumbura 1kw.; s/on 2230 daily

Channel should be clear of European TA interference year-round except for possibly Kaliningrad after 2300 s/on; IAs will be more of a nuisance here. Sunrise in January occurs at 2315, allowing a full 45 minutes of search. June 21 sunrise at 2300.

CAMEROUN: (Yaounde 998 10kw. listed s/on 0000  
" 1286 1kw. "  
Douala 1106 10kw. listed s/on 0000

It appears that receptions of these stations will occur only in January (0030), Feb. (0030) and March (0020). April, August, September and December are marginal months, with only 10-15 minutes of time between s/on and sunrise. During the optimum 3 winter months already mentioned, 1286 and 1106 are more than likely going to be besieged with QRM from European TAs. Hope for a fairly high  $A_{fr}$  to destroy receptions of Prague, Frankfurt and Vilnius. However, 998 looks like the best possibility.

(continued on the other side)

## DXing RARE AFRICANS ... SYSTEMATICALLY

Page 2

CHAD: Fort Lamy 1538 1kw. listed s/on 2330 in FF; AA news at 2340  
Sara (vernacular) at 2350

May (2345), June (marginal, 2335), July (2345) and August (2350) will be best for logging this station, due to a severe problem taking the form of super-powered Deutschlandfunk.

CONGO (KINSHASA): Kinshasa 835v 10kw. listed 2300-2200 daily  
" 692 300kw. " " "  
Mbuji-Mayi 1043 20kw. listed 2300 s/on

The 835v. should be a good bet year 'round, as sunrise occurs within 15 minutes of 0000 the year 'round. The 692 frequency should be clear of European QRM in May (2355), June (0000), July (0000) and August (0000). Mbuji-Mayi should be free of Dresden interference from late April through September. We wonder if the 692 station has been logged in North America?

CONGO (BRAZZAVILLE): Brazzaville 1475 4kw. listed s/on 2330

Sunrise same as Kinshasa above; best months April-September absence of Vienna, but interference from the LAs to be expected.

DAHOMEY: Cotonou 1475 1kw. listed s/on 0015

Optimum months are May (0035), June (0035), July (0040), August (0040), perhaps September (0045). However, latest sunrise occurs in January with Vienna and Spain still very much alive and well ... them's the breaks.

GABON: \*Libreville 1554 20kw. s/on 2330

Best audible May (0020) through August (0020) with ORTF-Nice weak but still audible. Carrier and tone appears at 2325, and was heard on several occasions last summer.

GUINEA: \*Conakry 1403 100kw. s/on 0100

One of the most reliable of the "esoteric" Africans, and is now heard often enough to be considered quasi-esoteric. Audible April (0140) through August (0145) with steam-roller signals, with last traces of French Common Wave gone. Occasionally heard during winter months as well.

IVORY COAST: Abidjan 1493 Program II 1kw. listed s/on 0100  
\*Baouke 1578 Program I 5kw. monitored s/on 0100

Possible May (0100), June (0100), \*July (0110) and August (0105) but never noted without at least some Portugal QRM. Baouke on 1578 has a delightful habit of fading down just at ID time and returning like a bomb for a few minutes with music at local SR!

KENYA: \*Nairobi 746 100kw. General Service (EE) listed s/on 2200

Aside from interference from a wandering HRXW-745v, this elusive catch should be audible April (2230) through August (2235).

LESOTHO: Maseru 899 10kw. listed s/on 2300

This deep African should be free of Milan interference in May (2345), June (0000) and July (0000). On most receivers used by DXers, this will be a super-roughie, as a signal must be near-local level to produce any audio on this frequency. Working this close to CHML, CKTS and XEW can be an experience, hi.

(continued next page)

LIBERIA: Monrovia ELWA 710 10kw. listed 0115 s/on

An understatement would be to say that an unannounced SP from WOR, CJRN and Castro's jamming machine would be a great help here. Months April (0130), May (0125), July (0130) and August (0135) would probably be most fruitful. We eliminated 629 as a possibility, due again to the proximity to a domestic channel cluttered with junk. We understand, however, that this 629 channel has been logged by one Gordon Nelson (AHA!).

MALAWI: \*Blantyre 755 10kw. listed s/on 2157

This will remain a clear channel and an excellent possibility for those of us fortunate enough to have no ITV problems. Times in parentheses indicate time of Blantyre sunrise: April (2250), May (2255), June (2305), July (2350), August (2305).

MALI: \*Bamako 1434 60kw. listed s/on 0100, monitored same  
1268 4kw. listed s/on 0100

Of course, the 1434 frequency is the best bet. Keep in mind that the Netherlands Antilles station on 1435 maintains OC all night long. April (0120), May (0110), July (0110), and August (0120).

MAURITANIA: \*Nouakchott 1349 20kw. monitored s/on 0200

Audible only in winter months: November (0210), December (0235), January (0235), February (0235), and March (0210). March will be the best month to log this one without the help of an aurora. Otherwise the French Common Wave will rule the freq.

MOZAMBIQUE: \*Lourenço Marques 737 50kw. Program A s/on 2300  
" " 917 50kw. Program B listed NSP  
" " 1358 10kw. Program B

June is the best month for 737, with local sunrise at 2335. Note that Barcelona sunrise is at 2320, leaving a full 15 minutes of Mozambique clear. Same applies for 917. The 1358 frequency might be worthy of attention from April (2305) through July (2325), as Germany will be either at the threshold of audibility or completely gone during these months.

NIGERIA \*Lagos 1088 10kw. monitored s/on 2330; IS from 2325  
\*Ibadan 1358 10kw. monitored s/on 2330

The months April (0035) thru August (0030) will find both frequencies clear of any other interference. Note that both stations will remain "in" for a full hour. These two stations are becoming such reliable receptions through the summer months that they are fast losing the status of "esoteric".

RHODESIA: Gwelo 611 100kw. General Service (EE) listed 2255

We are hard put to find a Rhodesian frequency that will find its way to ECNA. This one at least has the power to accomplish this. June should be the best month, with sunrise at 2330; other possible months include April (2310), May (2315), July (2320) and August (2320).

SENEGAL: \*Dakar 764 200kw. monitored s/on 0100  
\*Dakar 1538 10kw. " " "  
\*Kaolack 1286 5kw. " " "  
\*Tambacounda 1502 1kw. " " "  
\*St.-Louis 1484 1kw. " " "

Senegal undoubtedly holds the distinction of being the easiest of the quasi-esoterica to be audible in NA. Dakar on 764 is heard frequently on the west coast. As can be seen, all the above frequencies have been heard in NA, most of them being fairly easy.

(continued other side)



August, with a sunrise time of 0150 will be the best month to log the regionals on 1538, 1286, 1502 and 1484. Every season for the past several years has shown exc. signals from these elusive regionals, and Tambacounda on 1502 is a most noteworthy ex.

SIERRA LEONE: \*Freetown 1205 10kw. monitored s/on 0100

This signal can be heard with relative ease from March (0200) thru Sept. (0130), and has also been heard on the west coast. Carrier appears at approx. 0053, and interval signal begins for a solid 5-minute interval from 0055 to sign-on. The IS, incidentally, consists of NINE (9) musical tones played on a CELESTE, a chime-like instrument.

<u>REPUBLIC OF SOUTH AFRICA</u> : Capetown	728	10kw.	commercial	NSP
Pietersburg	863	5kw.	Afrikaans;	listed s/on 2258
Pietermaritzburg	845	5kw.	commercial	listed NSP
Port Elizabeth	1043	2kw.	Afrikaans;	listed s/on 2258

We have not noticed any reported reception of South Africa in quite a few seasons; suggestions and/or comments from the membership are solicited. Capetown-728 should be looked after in June (0050) and July (0045). Port Elizabeth will be clear on 1043 until 0000 sunrise from May thru Aug., give or take a few minutes each month. Look for Pietermaritzburg in June with a 2345 sunrise and a frequency clear of Rome. Pietersburg follows roughly the same time delineations as Pietermaritzburg.

SUDAN: Omdurman 764 100kw. listed s/on 2300

This signal will be audible only in Dec. (2310), Jan. (2320) and Feb. (2310). As a word of consolation, the most likely interference from a TA this time of year and at this time of day would be Odessa!

SWAZILAND: Mbabane 881 10kw. listed s/on 2330

This should be audible, if at all, in June only with a sunrise time of 2335, most critical. Should be a bit easier if WCBS were to be on AXR or be accidentally off due to malfunction, say, on June 21?

TANZANIA: Dar-Es-Salaam 656 100kw. Commercial Svc.; listed 2200 s/on

Here's another near-impossible east African to conjecture with; it'll be possible from April (2220) thru Aug. (2235), but will be a lot of fun with YSS a kHz away.

TOGO: \*Lome 1394 20kw. s/on 0030; news in FF 0035

March (0045), July (0045) and Aug. (0045) appear best for logging this station, without benefit of Tirana and Spain fighting for priority.

<u>UGANDA</u> : Kampala	575	100kw.	Red Network	listed 2200
	638	20kw.	Blue Network	"
	728	100kw.	Red Network	"
	998	100kw.	Red Network	"

Obviously, none of these rank "easy". Red Network on 575 is going to have Costa Rica problems, 638 is working pretty close to Cuba, 728 close to Montreal and 998 close to WCFL. Latest time of sunrise occurs in Aug. at 2255. Start looking in May (2235) continue thru June (2240) and July (2235). Then, go swimming and fishing until next summer's African season.

ZAMBIA: Kitwe 548 20kw. General Service; listed 2155

At least, there is a very generous amount of time in which to search 548: in Apr. until 2315; May (2330), June (2330), July (2320), and Aug. (2330).

Remember, gentlemen, persevere! Oh, and "Happy Safari!"

-Page Taylor, 10 Bartholdi Ave., Butler, New Jersey 07405

-Russ Edmunds, P. O. Box 946, Wayne, New Jersey 07470

-Reprinted from  
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National Radio  
Club

## FINAL CONVENTION REPORT

IRCA's 9th annual convention, from June 30-July 3, at Fabulous Inns in San Diego's Mission Valley, continues to loom on the horizon. This will be the last bulletin before the convention, so here are some last minute ideas for those who are attending the convention.

## HOW TO GET TO FABULOUS INNS:

1. From Interstate 5 South (from Los Angeles):  
At the intersection of 5 with Interstate 8, take the extreme right offramp marked "Interstate 8 East--El Centro". At the top of the interchange, stay at the extreme right, take the Taylor Street offramp to Hotel Circle South. At the stoplight, turn left, take another left over the overpass over IS8. Just over the overpass, take the first left, then another quick left past the Hungry Hunter Restaurant to Fabulous Inns.
2. From Interstate 8 West (from Arizona and points East)  
Take the "Hotel Circle-Taylor Street" offramp. As soon as you get off the freeway, take the first right. At the stopsign, turn left past the Hungry Hunter restaurant to Fabulous Inns.
3. From California 163 (old U.S. 395) from Riverside:  
At the interchange with IS8, take "Interstate 8 West"; stay on IS8 until the "Hotel Circle-Taylor Street" offramp. As soon as you get off the freeway, take the first right, then at the stopsign, turn left past Hungry Hunter Restaurant to F.I.
4. From the airport (by car)  
Follow the airport exit signs marked "Downtown" or "Interstate 5" out of the airport. These lead you onto Harbor Drive. Just past the third stoplight, get in the left turn lane onto Grape Street. Just after you pass under the freeway, turn left, following the Interstate 5-North signs. Go one block, turn left again to get on IS5. Watch for the signs for Interstate 8. Get in the extreme left lane, take the offramp for IS8 East toward El Centro. Stay in this lane, which leads directly into the "Taylor Street-Hotel Circle" offramp. Turn left at the stoplight, then left again over the bridge over IS8. Just over the bridge, take the left turn lane, then left again past the Hungry Hunter Restaurant to Fabulous Inns.
5. From downtown by local bus:  
From the Plaza, 4th and Broadway, take an H bus marked "Fashion Valley". Ask for a transfer. At Fashion Valley Shopping Center, transfer to a #6 bus marked "Naval Training Center". Ask the driver to let you out at the Hanalei Hotel, about 2 miles from Fashion Valley. After you get off at the Hanalei, walk west past the Hungry Hunter Restaurant to Fabulous Inns. Fare is 40¢; exact change is needed.
6. From the airport (by limousine)  
Call Fabulous Inns, 291-7700, for free limousine service.

## TEENAGERS:

If you are planning on crossing the border into Mexico during the Convention, the local police (San Diego variety) will allow you to cross only if you are accompanied by a parent or guardian, or if you have a notarized approval of your parents to cross into Mexico.

## CANADIANS:

In order to get into Mexico (and back into the US), you must have proof of Canadian citizenship (birth certificate, passport, etc.). The Mexican government allows both US and Canadian citizens to go into Mexico for up to 3 days, up to 85 miles from the border, without a visa or tourist card.

## PHONE CALLS:

For those not attending the convention, but who plan to phone, the number of Fabulous Inns is 714-291-7700. We will be using Suite 400 as our meeting room.

## Final Convention Report

## LOS ANGELES AREA DXERS:

Even if you do not plan on staying for the whole convention, at least plan on driving down for a day, to visit with your fellow DXers. A number of shortwave DXers, from both SPEEDX and ASWLC, are planning on doing this. If you plan on being here Saturday night for the banquet, business meeting, and auction, please let us know in advance, so we can include you in the banquet reservations.

## AUCTION ITEMS

Now that we are getting closer to convention time, start rummaging around for items to send for the auction. This always has been one of the highlights of the convention in the past; it has brought in a good bundle of cash for the club also. You can send items to Father Jack, Grant Manning, or John Kolb. If you want, you can also just send us a card telling us what item you want to auction off; after the auction, you can send it directly to the winner.

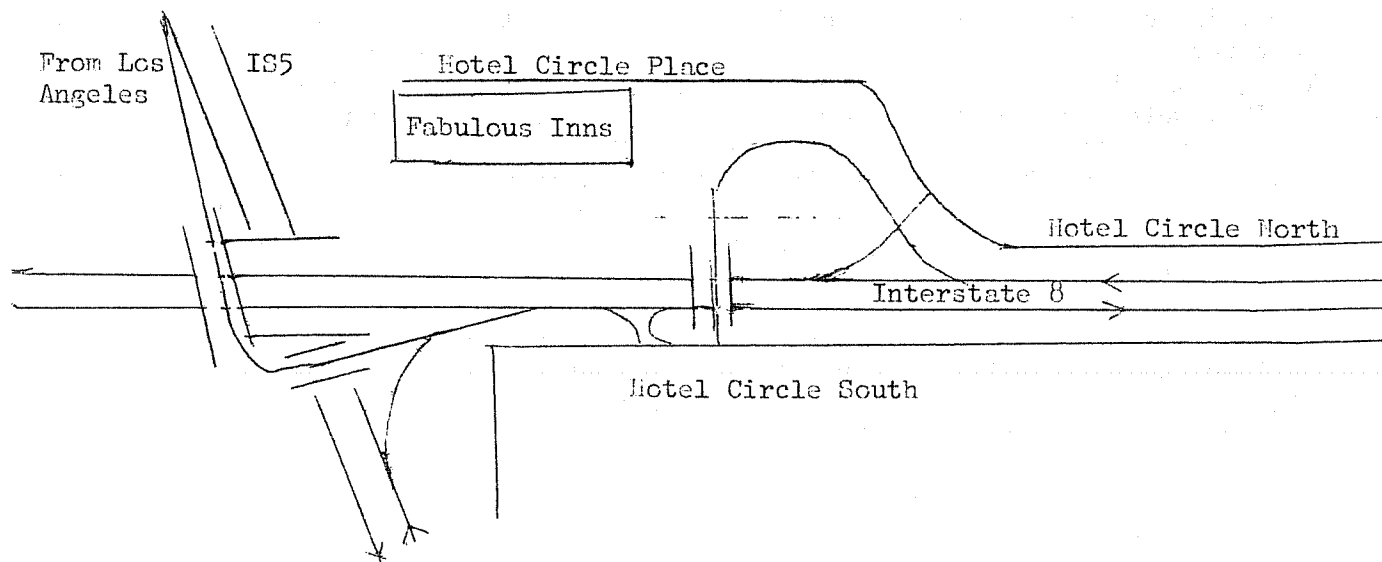
## LAST MINUTE HOTEL RESERVATIONS:

If you haven't gotten around to making reservations yet, there probably still is a chance that you can get a hotel room at Fabulous Inns. You will have to send your reservation, together with a deposit, directly to the hotel. Other hotels and motels in the vicinity you might try, if Fabulous Inns is filled up, are:

Hanalei Hotel, 2270 Hotel Circle North, S.D. 92110

Interstate 8 Motel, 2444 Hotel Circle North, S.D. 92110

Motel Six, 2424 Hotel Circle Place, S.D. 92110



Despite these directions, some will probably still get lost. In such a cast, call the hotel and get directions from them.

## LOCAL ADDRESSES AND PHONE NUMBERS:

Father Jack Pejza  
3266 Rutmeg St.  
282-0076

Grant Manning  
4034 Ingraham  
274-4233

John Kolb  
4036 Ingraham  
273-1816

Randy Seaver  
755 Coleman Court  
Imperial Beach  
429-3992

Come prepared to have fun, to meet a lot of DXers, and to learn a lot about DX and your fellow members. If past conventions are any indications, there will be someone in the convention room from early morning till way after midnight. The local purveyors of spirits usually are kept quite busy also until closing time, at 2 AM. We'll be looking forward to seeing all of you in just about two weeks. 73 till then, from the San Diego hosts.



Editor: Father Jack Pejza, 3266 Nutmeg St., San Diego, Calif. 92104. Phone: 714-282-0076 or 282-2184. Deadlines: July 7, August 4, Sept. 1, 15, 29, Oct. 13, 20, 27, etc. Use GMT (EST + 5 hours) in reports, one side of page, preferably typed in order of frequency by section.

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Geomagnetic Indices

May 10-16	10	8	9	6	5	23	13
May 17-23	8	12	3	4	4	7	6
May 24-30	6	6	10	6	24	12	14
May 31-June 6	14	6	6	13	13	14	7
June 7-13	7	6	3	4	3	3	4

Listeners' Loggings---Pan America

- 760 ??? UnID SS, with news 5/8 0925, 3 pips between headlines. (GMA,W) (Sounds like it might be the Cuban with Reloj Nacional format. Ed)
- 880 ?\_? UnID SS very strong with nonstop male talk 1041 5/29. Good until 1045 when someone in Lexington, Neb. decided it was time to turn on the transmitter. (BP,W)
- 890 HJCE Colombia, Bogota tentative with SS talk and traditional SS msuci. Poor under WLS null. 5/29 0145-0200. (TJS,E)
- 890 HJL81 Panama, David 0655 5/22 strong but fady with mucho static and slightly distorted by WLS )C. Had to play tape back several times before I made out the "Ra-(static)-bertad, La Voz de la Revolucion" ID. (BP,W)
- 1000 XEOY Mexico, D.F. fair/good with romantic sounding SS music, many 4-note whistled IS's and IDs as Radio Mil 0720 5/29. (BP,W)
- 1020 HJDP Colombia, Neiva 5/29 0100-0132, ID at 0130 as "Radio Colosal". Poor under KDKA, played music that sounded like a SS opera. (TJS,E)
- 1160 HJBL Colombia, Cienega, "Ondas de Cienega Grande" noted SM 5/7 with local CJRC-1150 off. Had classical music 0445-0500, then announcements and s/off at 0507. Strong hum and KSL. Only heard once in 5 nights of listening at this time. (QKB,E)
- 1180 CB118 Chile, Santiago, Radio Portales. In with fair signal 0959-1035 5/22. ID as Radio Portales at 1000:10 and 1000:35. Heavy static set in around 1015 with some breaks. The familiar 3 gongs were not heard. (AMP,W)
- 1220 HJFV Colombia, Barranquilla, "Radio Quince" heard easily with strong signal with WGAR off and also XEB apparently off. Location given at 0130 and 0200 5/8, and ID on jingles after every second record as "Radio Quince". Note that in SS the word "Quince" is two syllables, ala "Keen-say". Look for a fanfare to precede ID. (QKB,E)
- 1330 ??? Re UnID SS in 5/20 DXWW. I've heard SS music and slow-talking SS speaker on program called "Fiesta Latina Americana" over KFH, Wichita; heard some time ago, so I don't know if this information is still accurate. Usually WLOL is dominant here, so can't check on KFH but occasionally. (DB,C)
- 1508 ??? UnID carrier heard here 5/8 0935. (GMA, W)
- 1520 ??? UnID heard SM 4/30 0945 with WKBW off for a few minutes, in SS, format of fast music with many excited commercials ;but many an ID. Heard on a sunrise skip to LA which also had SS stations on 1550, 1560, and 1580. (QKB,E)
- 1560 CMBB Cuba, Cardenas, seems as if the ticker station is louder, heard 0707 4/24 with a strong signal, parallel to 760 and 1200. (QKB,E)

Trans-Pacific

- 760 1YA New Zealand, Auckland, pips arrived distinctly 1100 SM 5/28, with lady announcer, no sign of XGU, CB76, Cuba, Guatemala or Detroit. First time I've tested here this season at that hour. (GM,C)  
+Here for second showing this season with news at 1203 12/28. Frequency virtually clear of any QRM. Signal peaked about 1207 and faded out completely. (PP,W) (12/28?? Could you mean 5/28? ed)
- 800 KINY Alaska, Juneau s/off 0701 5/22 with Alaska state song. Better get 'em quick gang, before CJJC moves here. (BP,W)

If these stencils are not particularly clear, I believe the fault lies in the stencils I have been using recently. I plan to switch back to the ones I was using when these are gone.

- 1040 4ZB New Zealand, Dunedin, tentatively 12/28 with music from "Fiddler on the Roof" at 1148. EE accented announcer made several announcements, but very distorted. By 1156, the signal faded out, making it impossible for this frustrated DXer to hear the pips, hi. (PP,W) (5/28 ? Ed)
- 1510 2WA Australia, Newcastle, NSW, tentatively the 5 pips heard 0900 5/8. (GMA,W)

#### Verifications

- 529 ... Algeria, nice QSL card in 2 months, all details, no signer. Sent tape with report in FF. (AM,E)
- 540 HCFA2 Ecuador, Guayaquil, Tropicana sent very flowery but inspecific letter for taped report. Signer was Julieta M. de Ocana, Secretaria. Also colorful decal. Address: P.O. Box 4144. (AM,E)
- 570 YVLX Venezuela, Caracas sent standard QSL from Caracas for taped report. All details, signer illegible. (AM,E)
- 660 YVMA Venezuela, Coro, Ondas de los Medanos replied in a quick 62 days air with nice v/q. Card lacked reception times, although nice letter in SS was sent along with it from v/s Louisa Lugo. IRCA form report was used with 150' of tape. (PP,W)
- 746a HJ.. Colombia, received inspecific QSL from Bogota for a report on the new Radio Nacional station that was here for a while. Took 8 months. MW frequencies given on the card as 570 and 680, no mention of this station now on 760. Signer was Andres Pardo Tovar, Jefe Division Radio. (AM,E)
- 757 HJ.. Colombia I received a card similar to that reported by BP, but as the frequency of reception was not among those listed on the card, I am not counting it. I think it is one thing to accept a QSL which lists either no frequency or all the frequencies used. But a card which lists only the wrong frequencies? (CMS,E)
- 810 HJCY Colombia, Radio Sutatenza sent folder with panoramic photo of transmitter, inside, history in SS and EE of Accion Cultural Popular, transmitters used, etc. 4 months. v/s Jaime something, Departamento Tecnico. (GWJ,E)
- 840 HOL80 Panama, Panama, Radio Libertad sent nice letter in 3 weeks. Same signer and address as given earlier. Also sent pennant/. (AM,E)
- 880 OBZ4M Peru, Lima, Radio Union sent nice "Tarjeta de Verificacion" for taped report on 1/31 when WCBS off. Address: Jr. Libertad No. 934-C, Lima 17. Country #85 verified here. (AM,E)
- 1030 VOO Solomon Islands, Honiara, sent v/q for reception of 1/26. Power listed as 5 kw. (PP,W)
- 1100 ZDK Antigua, St. Johns sent standard card and business cards in 2 weeks. Same signer as mentioned before. Country #84 verified here. (AM,E)
- 1106 AFN West Germany, Munich, standard QSL in 2 weeks. All details, no signer. Address in WIRTH. (AM,E)
- 1124 ... Libya, El Beida verified with well worded form letter. Specifies frequency, power and location. This is not only Country #112, but all five of the foreign stations reported to this season at least replied and all (except RMI) were merely sent a simple, concise report form. (CMS,E)
- 1214 ... Estonia, Tallinn, Eesti Raadio, verified in 201 days searail, after follow-up letter. Nice v/q and letter from Engineer Takuy. Letter mentioned station was using only 50 kw at the time I received them. EE reports, both times accompanied by 150' of tape. Apparently first report never made it to station. Followup sent in March. A real ego trip, hi. (PP,W)
- 1350 KIVM Hawaii, Lihue sent nice black and white v/q in two weeks. V/s was Bill Smith, station manager. Also enclosed a SC. (BP,W)
- 1367 RWI International Waters, sent attractive photo QSL for report of 10/20. Card rather inspecific, no signer. (AM,E)

#### Reporters

- DB Darryl Belanger, Swan River, Manitoba
- QKB Quentin Brown, Ottawa, Ontario
- GWJ George Jensen, Baltimore, Md.
- GMA Grant Manning, San Diego, Calif.

GM Gene Martin, Denver, Colo.  
 AM Alan Herriman, Fairfax, Va.  
 PP Paul Petersky, Bellevue, Wash.  
 AMP Art Peterson, San Pablo, Calif.  
 BP Bruce Portzer, Seattle, Wash.  
 TJS Tina Saltmarsh, Penacook, N.H.  
 OMS C.M. Stanbury II, Crystal Beach, Ont.

New Zealand The NZ government is holding hearings on a license application by Radio Hawkes Bay Ltd. to operate a station in the Hawkes Bay-Mapiere area. The proposed station would operate on 1120 khz MSP. Main opposition to the application seems to be from the NZBC. More details as they become available. (Bruce Portzer, from NZ newspapers)

Okinawa Okinawa's radio stations got new call letters after the island reverted to Japan, and one station filed an immediate protest. It had been named JORO, the Japanese word for prostitute. A Communications Ministry spokesman said the letters apparently were assigned by a Japanese-speaking employee who didn't recognize "JORO" when written in Western letters." (Seattle Times, 5/28, via Bruce Portzer)

Voice of America The U.S. Senate has overruled its Foreign Relations Committee, according to the 5/8 Broadcasting, and voted to give the USIA/VOA its full \$200 million budget for 1973. Meanwhile, despite what is listed in VOA's official frequency schedule, they are being heard in Denmark on 791 khz (presumably from one of the Greek sites) with English past 2330 GMT. Finally, Ryukyu Islands officially became part of Japan on 5/14. (C.M. Stanbury II)

#### ANARC REPORT

ANARC Convention July 14-16, will be held at the Colonial Hilton Inn at Wakefield, Mass. Registration fee is \$12, including the Saturday night banquet and Sunday Breakfast. Check or money order should be sent to "1972 ANARC Convention Committee", c/o Steve P. d'Adolph, 16 Westgate Drive, Apt. 201, Woburn, Mass. 01801. Single rooms are \$18 plus tax, double rooms (twin beds) are \$11.50 per person. All reservations must be made by June 30. Reservations should be made when registration fees are mailed, but all payment for rooms will be made by guests at checkout. The Colonial Hilton Inn is just off Route 128 and is easily accessible by car. Airport limousine is available to and from Boston's Logan International Airport.

New Clubs Apply for ANARC Membership SPEEDX, P.O. Box 321, Santa Ana, Calif. 92702, and Radio California-U.S.A., 3858 226th St., #200, Torrance, Calif. 90505, have applied for membership. SPEEDX is eight months old and has 210 members. Annual dues are \$10. Their offset bulletin is dedicated primarily to shortwave DX. Radio California-USA is 14 months old, has annual dues of \$5 and has 70 members. Their bulletin is also offset and is primarily SW broadcast oriented.

ANARC Abbreviation List continues to sell. Steward McKenzie of ASWLC has been handling the sales.

Countries List Committee. Ron Brun 1356 Elkhart Dr., Ferguson, Mo. 63135 is heading a new ANARC committee whose goal is to draw up an official ANARC country list which will be accepted and used by all member clubs. The committee is made of 16 DXers who represent a good cross section of interests and clubs. Hopefully the list will be ready by the ANARC convention.

1972 Budget Only ASWLC and CIDX voted on the proposed 1972 ANARC budget. There were seven votes for the new budget. (Apparently the budget was proposed before the new IRCA representatives to ANARC were appointed. FJP)

Executive Secretary Nominations are still being solicited. Nominations and qualifications of candidates should be sent to Wendel Craighead, 2110 West 74th Terrace, Prairie Village, Kansas 66208.



## Deep South American Sunrise Reception

Larry B. Godwin

(Reprinted from April 19, 1969 DX Monitor)

The DX season isn't over yet! For those of us west of the Mississippi, our late spring and early summer can be a good time to hear stations in Chile, Argentina, and other South American countries south of the equator.

Sunrise reception of these distant catches is possible because of the long nights south of the equator this time of the year, and the fact that stations east of the Mississippi fade out around 1000-1030 GMT, leaving many frequencies clear. The dates to watch are approximately April 15 to the end of July, with the best reception occurring between May 15 and June 15, probably. The best times are 1000-1130 GMT and as an added bonus, between 1100-1200 you may heard some DX from the South Pacific on these same clear channels.

Following is a list of the best bets for sunrise DSA reception. Some of them (like CB76) have been heard every year since 1962; others are pretty rare. But all are good catches, and provide some interesting experiences after the so-called DX season has passed.

If you do hear some of these stations, or other DSA or in the Australia/New Zealand area, send your tips to Father Jack!

<u>Freq</u>	<u>Call</u>	<u>KW</u>	<u>Location</u>	<u>Slogan</u>	<u>Time (GMT)</u>
660	CB66	50	Santiago, Chile	Radio Chilena	s/on 1100-1113
700	ECJB	30	Quito, Ecuador	La Voz de los Andes	1030-1100
730	CB73	10	Valparaiso, Chile	La Voz de Chile	1000-1113
	CP27	10	La Paz, Bolivia	Radio La Cruz del Sur	1000-1100
760	CB76	75	Santiago, Chile	La Voz de Chile	1030-1130
780	AOX4X	10	Lima, Peru	Radio Victoria	s/on 1058-1110
840	CB84	10	Valparaiso, Chile	Radio Portales	s/on 1030-1100
850	CX16	50	Montevideo, Uruguay	Radio Carve	s/on 0900-1040
880	OBZ4K	50	Lima, Peru	Radio Union	s/on 1055-1120
1020	LT10	10	Santa Fe, Argentina	Radio Universidad del Litoral	1030-1050
	CP4	20	La Paz, Bolivia	Emisora del Estado,	1027-1050
				La Voz de Bolivia	
	ZP14	5	Asuncion, Paraguay	Radio Manduti	s/on 0940
1060	CE106	100	Santiago, Chile	Radio Minería	s/on 1030-1130
1140	CB114	50	Santiago, Chile	Radio Corporacion	1015-1040
1180	CB118	50	Santiago, Chile	Radio Portales	s/on 0955-1130

The best bet of all is CB118-1180, which seems to come through every AM with readable signals, sometimes as strong as PJB here in Colorado. The ID is simply "Portales" and it verifies with letter and beautiful pennant. Good hunting!

Updater -FJP

Other DSA stations which have been heard, although not always at this time of the year and not at the times Larry indicated, are the following:

540	HCFA2	10	Guayaquil, Ecuador	Radio Tropicana	0600-0830
645	ZP..	?	? Paraguay	?	0845-0900
655(660)	HCLG2	2	Guayaquil, Ecuador	Radio Carrousel	0825-1100
870	LRA	100	Buenos Aires, Argentina	Radio Nacional	s/on 0900
1345	HCRT6	3	Arbato, Ecuador	Radio Paz y Bien	0900

These are DSA stations which were reported to DXWW during the season on 1971-72.

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 This issue concludes the material which will be included in the IRCA Foreign Log. Most of the material has been typed up, and the finished product should be ready at the beginning of the new DX season in September. Perhaps if this goes over well, there might be an annual edition of the IRCA Foreign Log. 73 de FJP