

PUBLISHED INTERNATIONAL RADIO CLUB OF AMERICA

Saturday, April 22, 1972

TIMES in DX Monitor: Domestic Sections: EST during the winter & EDT during the summer. Foreign Section (DXWW): GMT all year. See elsewhere the results of the voting on time zone standard. ELT was the winner.

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

Pres.: Percy Kesteven - 13112 134th St. - Edmonton 44, Alta. CANADA. 403-454-8278. Pub.: Don Erickson - 6059 Essex St. - Riverside, Calif. 92504. 714-687-5910 24 hrs. Bulletin Schedule: May 6, 20; June 17; July 15; Aug. 12; Sept. 9, 23; Oct. 7, 21, 28.

MEMBERSHIP DUES: \$13 air mail, \$9.50 first class, \$6.50 third class. 3rd class mail not recommended because of slow and/or unreliable service. All dues should be sent to Mike Northam in Portland, preferably in U.S. funds.

CLUB SUPPLIES: 75 letterheads; 75 report forms; 300 DEXs-\$1 for your choice. You may mix half-and-half on letterheads and report forms if desired but please allow a little extra time for filling order. Please send all club supplies orders to DEE.

TABLE OF CONTENTS DXR and DXF - pages 7 through 22

DX Worldwide - 4 pages) for our fill social

EDXF - continued from page 14 to DXWW-4 CDXF - page DXWW-4 bentu() O(184 oin)

New Members & Renewals - 1 & 2

WRTH Orders - page 18 Election Committee Report & TVA - page 6

Financial Statement & Pres. Report - 3-5 Features by QKB, RFS, DGC & BH - 23-30

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						<u>VDAR</u> . http://doi.org/10.000				
Mon.	May	1	0000-0100	WCMS 1050	Norfolk	, Virginia	5kw	TRCA/Larm	r Flegle	H.N
Mon.	May	15	0015-0045	WOCB 1240	W. Yarme	outh, Mass.	Jkw 1kw	MADX/Shel	Swartz	
Sun.	nay	20	0100-0200	MSBS 860	Great B	arrington MA	5kw	MEC/TECA-N	Migco/Swart	- 17
\mathtt{Mon}_{ullet}	May	<u> 29</u>	0000-0100	WCMS 1050	Norfolk	, Virginia	5kw	TRCA/Larm	r Flegle	<i>)</i>
Mon.	June	19	rajiran da berr	하는데 SLIST(현기	and, et illi 📈			TIO11/ HOLLI)	1,100,10	

0030-???? WIVV 1370 Vieques, P.R. 5kw NRC/Tom McCormack Mon. June 26

PLEASE: When submitting DXC info, please verify your dates. At least make sure they exist. WCMS dates were a Sun/Sat though both given as Monday. WOCB info from Shel says MM May 14. And his info on WSBS says Sunday (MM) May 28 while Ron says Sunday morning the 28th. Please turn to page 21 for the write-ups for these programs. ACTAGAT NEW MEMBERS!!! [135 TAY D

Elizabeth Anderson - Route 2, Box 139 - McDermott, Ohio 45652 (joint membership with her husband, C. D. 'Andy' Anderson)

Russell J. Edmunds - P. O. Box 946 - Wayne, N.J. 07470 (NRC's Domestic DX Digest ed.) Terence Kelleher - 252 Oak St. - Binghamton, New York 13905 (via WKBW) Dave Kleinschmidt - 2823 Grantwood Dr. - Parma, Ohio 44134 (via WCFL)

Brad Lanes - 33 Idlebrook Lane - Matawan, N.J. 07747 (via WKBW, NRC)

Frank S. McCoy - P. O. Box 22374 - Baton Rouge, La. 70803 (via Comm. Handbook 72) James T. Morris - 216 Lime St., #4 - Inglewood, Calif. 90301 (probably C.H. 72)

Those above will be sent NMPs during the week of 4-24; all others have been sent and the most recent batch are just now being received. Please be sure and return the "D.I.M." form enclosed with each NMP. -DEE

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Page 2
                                                                   April 22, 1972
                                      RENEWALS
Park Barton - 239 36th St. East - Tuscaloosa, Alabama 35401 (CHARTER; 3-17-64; +
Raleigh Biss - 3541 Sunny Dunes - Palm Springs, Calif.
                                                                       address change)
                                     92262 (CHARTER MEMBER; 3-17-64)
Larry E. Black - 4917 Malibu - Bloomfield Hills, Mich. 48013 (joined 3-21-70)
Merv Branks - 5 Dublin St. - Invercargill, NEW ZEALAND (joined 6-15-68)
Dave Bright - 513 10th Ave. - Coralville, Iowa 52240 (joined 7-19-69)
Bill Coleman, Jr. - 105 Salem Cir., Apt. B-2 - Raleigh, N.C. 27609 (joined 10-2-71)
Ernest R. Cooper - 438 East 21st - Brooklyn, New York 11226 (joined 2-13-71)
Delbert E. Fant - 645 Caudill St. - San Luis Obispo, Calif. 93401 (joined 5-2-70)
David R. Faulkner - 1430 Pine Grove Ave. - Port Huron, Mich. 48060 (joined 5-2-70)
Howard Fountain - 1116 Park Blvd. - Rome, Georgia 30161 (#341; 3-9-65)
Russell D. Francis - 3516 Beechwood Ave. - Lynwood, Calif. 90262 (joined 5-2-70)
Gary Franklin - 15 Paloma Ave. - Salinas, Calif. 93901 (#322; 2-23-65)
Tom Garcia - P. O. Box 15186 - Tucson, Arizona 85708 (joined 3-21-70)
Glenn Goodwater - 1206 Terrace St. - Yakima, Wash. 98902 (joined 3-20-71)
Terry J. Greenhill - 100 Hertingfordbury Rd. - Hertford, Hertfordshire, ENGLAND
Chris Hambly - 47 Chessell St. - Box Hill North - Victoria 3129,
                                                                            (5-2-70)
                                      AUSTRALIA (joined 2-14-70)
Mike Hardester - 401 Birchwood Ct. - Modesto, Calif. 95350 (joined 5-3-69)
Thomas Hartloff - 49 Highview Court - Nyack, New York 10960 (joined 11-25-67)
Alvin E. Harvey - 12 Hamlet St. - Lawrence, Mass. 01843 (joined 3-11-67)
David M. Hendricks - 11 Ravina Park - Decatur, Ill. 62526 (joined 3-20-71)
Fred Hendricks - 11 Ravina Park - Decatur, Ill. 62526 (joined 5-2-70)
Glenn Hobbs - 1072 Carolyn Avenue - San Jose, Calif. 95125 (joined 3-20-71)
John Houghton - 71 Winter Ave. - Scarborough 702, Ont. CANADA (joined 7-19-69)
David Johnson - CMR Box 2111 - Kirtland AFB, N.M. 87117 (CHARTER MEMBER; 3-17-64)
Larry Killick - 6111 Adera St. - Vancouver 13, B.C. CANADA (joined 1-20-68)
Edward L. Krejny - 6538 Belmeadow Dr. - Middleburg Heights, Ohio 44130
                                   (CHARTER MEMBER; 3-17-64; renews for 3 years)
Bill Lipis - P. O. Box 325 - El Cajon, Calif. 92022 (CHARTER MEMBER; 3-17-64)
Leonard Lockwood - Route 17, Box 41 - Olympia, Washington 98503 (CHARTER; 3-17-64)
W. M. Madeley - 1801 Thornwood Lane - Northbrook, Ill. 60062 (joined 3-15-69)
Gene Martin - 3303 East Evans Ave. - Denver, Colorado 80210 (joined 7-19-69)
Bill Migley - 210 South Maple St. - Lancaster, Ohio 43130 (joined 6-15-68)
Walter D. Moore, Jr., M.D. - P. O. Box 217 - Oneonta, New York 13820 (joined 5-20-67)
Dan Myers - P. O. Box 5113 - Toledo, Ohio 43611 (joined 3-15-69)
Raymond J. Nemec - 1631 Carol Street - Downers Grove, Ill. 60515 (joined 5-3-69)
Bill Nittler - 4590 South Julian St. - Englewood, Colorado 80110 (CHARTER; 3-17-64)
Michael B. Northam - 500 Lindsay Bldg. - 710 S.W. Second Avenue -
                       Portland, Oregon 97204 (joined 3-12-66)
S. B. Northam - 1608 N.E. Knott - Portland, Oregon 97212 (joined 11-25-67)
Bertram A. Podall - Apt. 512, 141-05 Pershing Crescent - Jamaica, L.I.,
                           New York 11435 (joined 3-23-65; #355)
Bill E. Raczko - Route 2, Box 70 - Frankfort Rd. - Swanton, Ohio 43558 (4-30-66)
Adolph Rattay - 3476 Williamsburg St., N.W. - Warren, Ohio 44485 (CHARTER; 3-17-64)
David Rogers - 623 Kansas - Norman, Oklahoma 73069 (CHARTER MEMBER; 3-17-64)
John N. Sampson - Cedar Lake Ct. (Rt. 2) - Kernersville, N.C. 27284 (CHARTER;
                                                                            3-17-64)
C. M. Stanbury II - Box 218 - Crystal Beach, Ont. CANADA (3-17-64; CH.)
Steve Taaffe - P. O. Box 156 - Dayton, Ind. 47941 (joined 8-15-70)
Bruce Tarr - 9102 Minna Drive - Richmond, Virginia 23229 (joined 3-21-70)
AMN Jerry Thatcher - FR 556 92 9412 - P. O. Box 3014 - Nellis AFB, Nevada 89110
                                                   (joined 6-13-70)
John Tull - 5539 Oak - Kansas City, Missouri 64113 (joined 8-14-71)
H. W. 'Hank' Ward - 753 Kingston Road - Lexington, Kentucky 40505 (joined 11-25-67)
Robert F. Williams - 7711 DePalma St. - Downey, Calif. 90241 (CHARTER; 3-17-64)
Roger W. Winsor - 718 North Fremont - Valparaiso, Ind. 46383 (11-17-64; #222)
Joe A. Worcester - Worcester Electronics Laboratory - R. D. 1 - Frankfort,
                                New York 13340 (joined 2-14-70)
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Joseph M. Zachenski - 3355 N. 14th St. - Milwaukee, Wisconsin 53206 (3-26-66)

IRCA FINANCIAL REPORT

TO THE BEST OF MY KNOWLEDGE, THE ABOVE FINANCIAL STATEMENTS PRESENT FAIRLY THE FINANCIAL POSITION OF THE IRCA AS OF FEBRUARY 29, 1972, AND THE RESULTS OF ITS OPERATIONS FOR THE SIX MONTHS ENDED FEBRUARY 29, 1972, AND FEBRUARY 25, 1971, IN ACCORDANCE WITH GENERALLY ACCEPTED ACCOUNTING PRINCIPLES CONSISTENTLY APPLIED.

-- LARRY GODWIN, SECRETARY-TREASURER; 19 MARCH 1972

A FEW NOTES ON THE INCOME STATEMENT: POSTAGE EXPENSE INCREASED SUBSTANTIALLY, DUE TO NEW POSTAL RATES. THE INCREASE IN PUBLISHING SUPPLIES USED IS NOT AS GREAT AS IT SEEMS; THE 1971 FIGURE WAS APPROXIMATELY \$144 LESS THAN THE EXPECTED AMOUNT DUE TO AN APPARENT ERROR IN INVENTORY OBSERVATION THAT COULD NOT BE RESOLVED. DEPRECIATION ON THE MIMEOGRAPH MACHINE FOR 1972 INCLUDES AN ADJUSTMENT TO REFLECT A REVISION OF THE ESTIMATED LIFE OF THE MACHINE FROM 15 TO 10 YEARS.

Recent Board of Directors Activity

Proposal	Brooks	Erickson	Evans	Hauser	Northam	Wood	Worst	Result
5 . 1 - 63	F	F	F	F	F	F	F	PASSED
5.1-64	${f F}$	F	F	F	razad a u oi	r	$\mathbf{F}^{ au_{ij}}$	PASSED
5 . 1 - 65	F	F	F	F	HAATSO:	1	ME FINE	PASSED
5 .1- 66	F	F	20 0 .821	ok r so	e diam a normi	\mathbf{F}	F	PASSED
5.1-67	TO BE	VOTED ON BY	THE BO	ARD OF DI	RECTORS IN	MAY 197	72	1. 30 ft 1 34 m + 12 p
5 .1- 68	F	F	F	F	abalaa k ub o	F	F	PAŞSED
5.1-69	F	F	F	F	A	0	$\mathbf{F}_{\mathbf{r}}$	PASSED
5 .1- 70	F	F	0	F	GOTA A SSUS	F	F	PASSED
5.1-71	\mathbf{F}	F	F	F	A	F	F	PASSED
5.1-72	F	F	ino ${f F}$ and	\circ / \mathbf{F}	A	F	F	PASSED
5.1-73	F	F	F	F	A	F	144 H F 2302	PASSED

Key to Symbols: 0=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

- 5.1-63 It is proposed that the IRCA finance the publication of the IRCA Foreign Log, consisting of a reproduction of all reports printed in DX Worldwide, from June 1971 to June 1972; said log to be sold to members and other DX ers for a resonable price. Submitted 9 February 1972 by Father Jack Pejza.
- 5.1-64 I propose that the IRCA send \$13.31 to World Publications in Denamrk as compensation for the devaluation of the U.S. dollar on order for the WRTH. Submitted 16 February 1972 by Larry B. Godwin.
- 5.1-65 Appoint Larry B. Godwin to the post of World Radio Publications Representative 5.1-66 I propose to amend proposal 5.1-60 by deleting "on June 15th" and substituting "during the second calendar week of June." This would make the sentence
 - read, "Elections: Ballots and the printed campaign statements are to be mailed to all members via first class mail separate from the June issue of DX Monitor, and are to be postmarked during the second calendar week of June of the election year." Submitted 21 February 1972 by Michael G. Worst.
- 5.1-67 This was listed in the 3/11/72 DXM p. 3 for membership discussion.
- 5.1-68 Appoint John Clements to the post of Conditions of Frequency Editor.
- I propose that the entire IRCA membership be polled to determine whether the N.W.T. shall count as more than one DX province, with the decision binding on all future Club transactions and proposals and business. The ballot shall read: The Northwest Territories shall count as three separate provinces, with the three districts Mackenzie, Keewatin, and Franklin comprising the new provinces. References in future to these provinces will be made thus: NWT-Mackenzie; NWT-Keewatin; and NWT-Franklin. This proposal, if passed, will apply to past, present, and future references to the NWT. A vote of the general membership will be necessary for any amendments or revisions to this proposal. Submitted 6 March 1972 by Percy R. Kesteven.
- 5.1-70 Appoint Sheldon Swartz to the post of Eastern DX Roundup Editor.
- 5.1-71 Appoint Bill Hardy as Special Features Editor.
- 5.1-72 Appoint Allen W. Denny to the post of Sports Network Editor.
- I propose the formation of a Typing Pool Committee. The purpose of this Committee would be the aiding of the IRCA Publisher in the preparation of stencils. Non-dated material and miscellaneous items received by the publisher would, at his discretion, be forwarded to members of the Committee for stencilling. The turnaround time would be very short, normally only two or three days, and the prepared stencils would be returned to the publisher for use at such time as was deemed feasible in his opinion. Committee members would be required to use elite typewriters in preparing stencils. Normally the Committee would consist of three members, but this would not be a rigid rule. Submitted 6 March 1972 by Percy R. Kesteven.

Commentary

A detailed breakdown in cost was presented to the Board with regard to 5.1-63.

Many factors enter into it. Sheer volume of figures preclude inclusion in this Report

Mike Northam's ballot was not received this month—hence the abstentions. (Proposal 5.1-63 was voted on in January but was delayed in reaching the membership for technical reasons.)

The refund mentioned in 5.1-64 is being split 50-50 with WRTH. WRTH gave us excellent prices on their publication and it was only fair that IRCA absorb some of the unexpected cost involved in the dollar devaluation.

There may be a further amendment to 5.1-60. (See 5.1-66) If not, it and 5.1-69 will soon appear on a ballot for general membership voting.

Positions Available a s'astiliance sin bas satiliance off ud before scrabbase edit

The following positions are available to any IRCA member. ALL APPLICATIONS MUST BE MADE ON THE IRCA APPLICATION FORM, available directly from the President or from your September 18, 1971 DX Monitor.

Typing Pool Committee membership (closing date for receipt of applications is Wednesday, May 17, 1972)
See proposal 5.1-73 for details.

Remember, you MUST use an elite typewriter. Speed is not essential, but highly accurate typing is. Also, no one committee member will be overworked as DEE will use a rotation system, calling on each member in turn. You will be expected to keep DEE supplied with a number of SASE legal size envelopes. Stencils or reimbursement for the purchase of stencils will, of course, be supplied at IRCA's expense. Committee members would be expected to type material upon receipt from DEE, then return within about three or four days.

Miscellaneous - To resign a conservation and galian roll - reverse years

Allen Denny, Box 300, Brule, Wisconsin 54820 is IRCA's new Sports Network List Editor. Allen is now compiling the baseball network lists. Please let him know if you have information on some particular network. Better still, compile and mail him your listings. Do it now and we'll have BB listings early in the summer season!

Randy Minnehan, (975 Chestershire Road, Columbus, OH 43204) Courtesy Programs Committee Chairman, is concerned with the shortage of CPC volunteers. Randy is planning now for next season. You are needed to help! Please drop him a line.

Jolied and to more and an as believed Percy R. Kesteven, President

Respectfully submitted,

Dated: April 4, 1972

******	**********	*******	********	*****
TVA Ballot Sheet	This is your ball	ot sheet for the	e Ted Vasilopoulos	Award. Please
	show your club sr	irit and send i	t to Dave promptly	. Let's have a
better turnout for	this than for the	time standard 1	pallotting. If vo	u don't like the
idea of cutting up	your bulletin. ch	neck the box belo	ow and a dunlicate	sheet will he
sent after the vot	ing deadline. Or	let DEE know.	ery to the ery of the law	
// Planc and -	en eljaje na verskieje se de landet et en sterika. La la	on and an ideal of the anticy distri-	TI MA - VIII - PVI AIGH -	un e s partudas d e la com-

Please send me a duplicate sheet for my bulletin files.

The election to select a time standard for the Domestic sections resulted in the selection of Eastern Local Time (36 votes) over Eastern Standard Time (21 votes).

At the bottom of this page you will find a ballot for the Ted Vasilopoulos Award. The award is presented annually to the IRCA member who has done the most during the past year to promote the affairs of the IRCA and to improve the hobby of DXing, as determined by the membership in a special election. This year a nominating committee composed of the last three TVA winners was established to select at least three candidates for the TVA from nominations submitted by the membership.

The candidates selected by the committee and the committee's comments are as follows:

- Lynn Brooks -- For years of reliable service in all aspects of club work, particularly in good careful work as an editor and mature leadership on the Board.
- Bill Feidt -- For consistent reporting to several sections of DXM.
- Glenn Hauser -- For consistent reporting to several sections of DXM, for considerable publicity in several forms, and for suggestions and insights in the bulletin which show his energetic interest and capability as a Director.
 - Percy Kesteven -- For making the Achievement Award Program a club tradition and for handling it in such a way that there is
 much enthusiasm for the awards and consequent enrichment
 of the kobby.
 - Mike Northam -- For preparation of labels and many other time consuming and important administrative duties that don't catch the public eye, but without which the day-to-day running of the club would be much more hectic.

Space for a write-in candidate has been provided at the bottom of the ballot. Don Erickson, Larry Godwin, and Father Jack Pejza are not eligible to reveive the TVA this year.

official Ballot

Return to: Dave Prather, 1711 6th St., Apt. 14, Woodland, Calif., 95695

Deadline: Monday, May 29, 1972.

TED VASILOPOULOS AWARD

Lynn Brooks //	Percy Kesteven /
Bill Feidt //	Mike Northam/
Glenn Hauser //	

Editor: Sheldon Swartz 41 Pole Plain Road Sharon, Mass. 02067 (SSEA) Deadline Next Issue: May 1. Boston Sunrise: 0452. Sunset: 1834

Hello, IRCAns? Last week's issue left me no space for an intro, so let me now thank all previous editors for making EDXR the quality column it is, but as improvements are always good, I've a few which you'll be seeing. The first is the new identifications system; your TWO initials followed by your ARLA. Fine, e.g., are: SS.M. Immediately you can tell where I'm from, without having to backtrack to EDAR page 1. Hore to come. Please remember to at lease DOUBLESPACE and use OME SIDE OF A PAGE ONLY! Thanks, and greatest DX for you!

Brian L. Cartwright 106 Leila Street Johnstown, Pa. 15905 Joseph Tela, Jr. 150 Robert Place So. Plainfield, NJ 07080 JFIJ Larry Flegle 200 Delaware Av, "21 Horfolk, VA 23504 Gary Grant Route 1, Box 580 Salisbury, RC 28144 Stephen Howe 16 indsor Road Great Neck, RY 11021 George Jensen 4604 Anntana Av. Baltimore, RD 21206 ${
m LFVA}$ GGHC SHIIY GJ_1D J. i. Y Jerry Monroe 1030 Bonnie Lake Drive Alden, MY 14004 Alan Lapier 319 . Comanche Av. Tampa, FL 33604 ANFL Jim Poterba 949 Queens Drive Yardley, PA 19067 Carol Schweiger 41 Lawndale Road Stoneham, TA 02180 (Melcome!) JPPA CSIA Thomas R. Sundstrom Box 205 (illingboro, il 08046) Cathy Godruff 7865 Allison Av. Dayton, Ohio 45415 TSNJ CWOH : Thomas J. Yingling, Jr. 221 Pinewood Road Dundalk, 1D 21222 Robert Zoller 6125 Donna Westland, Mich. 46185 TYID RZLI

540 CBT MF Grand Falls atop channel w/typical CBC mx, etc. (JPPA)
550 MGMG RI Formerly MTR. All DMers note new calls. (SSMA)
560 MFIL PA Philadelphia gd w/rr on 3/26 at 2050. (LFVA)
570 KGRT M. Las Cruces good on TEST at 0201 past 0330 w/rr o/WKBM,
KLAC. (AMFL) (Mot heard here, but MKBM cut power. Ed.)
570 KLAC CA Los angeles weak w/talk show u/KGRT, ID 0 0330 3/27 (AMFL)
570 MKBM OH Youngstown 3/17 2036, can w/psa's, good signal. (GGMC)
580 MHP PA Harrisburg 4/1 at 2142, c+w w/PSA's, gd. signal. (LFVA)
590 WEEL HA Boston noted MSP for first time MH 3/27 at 0306. Had
talk show but mentioned nx format in promo. (JFNJ) (On
check, WEEL says all CBS-owned stations ARM nsp. per JF)ed.
600 WICC CT Bridgeport 3/17 2345 w/request program, TD. (GGMC)
610 WIP PA Philadelphia 3/29 w/adds at 0754, good signal. (LFVA)
620 WKGK SA Regina poor 0220-0240 w/c+w, SIDs. WSUM off 3/20.(AMFL)
620 WIMJ PA Greensburg in like a local 2105 3/12 w/music. (TYMD)
620 WIMJ WI Milwawkee 4/1 2031, IDs but not enuf for report. (LFVA)
620 WIMJ WI Fair o/unid stn., probably WETE w/MOR, promos 0109 4/1
(SHMY) (How about WHEN or WMJ? - ed.)
630 KKOK MO St. Louis poor at 0200 s/off w/SSB u/CIMC, 3/20. (AMFL)
640 WHLO OH Akron 3/27 at 1916 fair, faded out to CMO. (LFVA)
680 WCBM MD Baltimore 3/27 at 1916 fair, faded out to CMO. (LFVA)
680 WCBM MD Baltimore 3/27 at 1916 fair, faded out to CMO. (LFVA)
680 WCBM MD Baltimore 3/27 at 1912 o/u WPTF w/ads, music. (LFVA)
730 WMAK PA Manticoke fair with a signal that was as good as or better than the Dec. DK test o/u WOR slop on r/c-TT, ID 0033

to 0045 3/27. (SHNY)
730 LINA VA Gretna noted on 3/31 from 1823-1830 s/of w/mx, community notes, to 1829. No SSB, but mx promo to tune to FI 106.
LIPIT good until nulled for WINA. (GJID)

730 WPIT PA Pittsburgh on 3/31 over WHMA w/Good Friday mx, 1815-1830 s/off. Good w/WHMA nulled. No SSB. (GJAD)

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740 WPAL SC Charleston fair w/s/off, no anthem heard, dominating
                       740, 1830 3/25. (JPPA)
 740 WPAQ NC Mt. Airy s/off w/male ancr o/CBL, 1830 3/26. (JPPA)
750 WBMD MD Baltimore 3/28 at 1145, fair w/religious program. (LFVA)
780 KCRL NV Las Vegas at 0300, SSB followed by anmt that KCRL was
 s/on (?) 0300 3/20. Weak QRN. (JIMY)
780 WBBM IL Chicago fair on an ET w/various TTs, ID. Probably on
 aux. xmtr. 0202 3/27. (SHNY)
790 WEAN RI Providence w/nx 0255 3/11 o/WTAR. (TYMD)
800 CKLW OH Windsor 3/26 at 2007 w/rr, v. good signal. (LFVA)
800 WSVS VA Crewe o/WCHA w/nx, wx. VG sig. w/minor CKLW QRM, 1816
                       3/36. (JPPA). (Try for CJAD-800 before 2200. - Ed.)
 830 WNYC NY New York 3/29 at 1830 w/rel. pgm., fair sig. (LFVA) 850 WJW OH Cleveland 3/22 1950 strong ID w/organ mx afterward. Hard
                       to get here due to WKIX-850.
 850 WKIX NC Raleigh ex. 3/27 w/mx on f/c. ID 0230 was loud/clearCWOH. 860 CBH NS Halifax 3/27 0505 in poor w/wx, little static. (BCPA)
 860 KONO TX San Antonio good 0500 3/20 w/rr. (CWOH) (GOOD! - Ed.)
860 WAMO PA Pittsburgh 4/2 AM/FM ID in fair 0550 w/mod. QRM. (BCPA)
860 WEVA VA Emporia 4/3 f/c in poor w/no QRM at all 0059, IDd. (BCPA)
 880 WRFD OH Columbus noted on 4/5 w/oldies mx + contest for top 300.
Fair w/WCBS nulled. 1817-1827. 5kwd. (GWJMD)
900 CKTS ON Sherbrooke briefly 3/27 u/CHML at 0515 w/c+w. (CWOH)
 900 WCPA PA Clearfield s/off seemingly all alone mentioning: "Buy
 an FM Radio", this 1815, 3/25. (JPPA)
900 WFLN PA Philadelphia 3/27 0522 f/c ID in gd w/some CHML slop.BCPA
 900 WFLN PA Gd 3/27 w/f/c. TT almost lost u/CHML, but finally IDed
                       at 0530, blasting thru. (Another f/c I missed! Drat! -Ed.)
 900 WGOK AL Mobile w/test on 4/7 w/gd sig., plenty IDs every 2 mins.
                       0447-0459. 1kw-DA-d. (GJMD)
 910 WJCW TN Johnson City 4/2 s/on credits fair at 0601. (BCPA) 910 WORD SC Spartanburg 3/12, 1215 rr mx w/community anmts. (GGNC) 930 WGNT WV Huntington good 3/19 w/rr 2000. Dominated most of the
                       time w/some interference from WBEN. (CWOH)
 930 WKCT KY Bowling Green u/WGNT w/ID at 2120, 3/26. (CWOH)
930 WTAD IL Quincy poor at 2125, 3/26 w/CBS program. (CWOH)
940 KIOA IA Des Moines fair 3/27 at 0230 w/rr. (CWOH) (Exc! - Ed.)
 940 WFNC NC Fayetteville 3/22 at 0635 w/farm report, ads. (LFVA)
950 WKAZ WV Charleston 3/24 in gd w/mx and lots of talk at 1703. BCPA
950 WLOF FL Orlando 3/5, 1910 w/rr. Mentioned their 5kw. (GGNC)
960 WANV VA Waynesboro 3/27 f/c in gd @ 0528 w/little QRM. BCPA
970 KSYL LA Alexandria fair w/nx 0102 then into f/c 0105-0120. QRM
 from KAKC and WDJ, 3/27.
970 WANV VA Waynesboro 3/27 at 1606, gd w/slight QRM. LFVA
                                                                                                                        ANFL
 (Editor's note: BCPA reported same on 960, is wrong.)
970 WANV VA Fair on f/c at 0530, 3/27 o/WAYE w/TT. (CWOH)
  990 WVSC PA Somerset 4/4 from 1829-1848 w/wx, rr, many ads. Fair,
                       not too common here. - GJIID.
1010 CFRB ON Toronto good w/nx, wx, ID, sports, MOR, ads + PSAs
                       0302-0320. WINS off. - SHNY
1020 KGBS CA Los Angeles gd w/talk 0328, SS QRM 3/27. - ANFL 1050 WAUG GA Augusta 2/26, 1750 w/car ads + c+w. - GGNC 1050 WCEF VA Parkersburg 3/23 s/off poor @ 1830 o/u CHUM. - BCPA 1050 WCEF NV Not 2 2/22
1050 WCEF WV Noted 3/29 w/nx, fol. by rr, 1756-1806 w/poor to fair sig.
                       Moderate fading + severe QRM from others. - GJMD
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- EASTERN DX ROUNDUP Page 10 1260 WVWW WV GRAFTON hrd w/s/off 1830, 3/7 - TYMD 1260 WEZE MA BOSTON now NSP w/uptempo MOR. - SSMA 1270 CJCB NS SYDNEY w/c+w 3/6 at 0417. ID as: "CJCB where the Music is and the Good Times Are". Little QRM. - JMNY
 1270 WXYZ MI DETROIT 3/27 at 0122 fading in/out w/ads. - LFVA
 1270 WXYZ MI 3/22 w/ID, UPI News. - GGNC
 1270 WXYZ MI 4/9 at 0330, gd w/nx, sports, wx, mx. Little trouble from WTSN. Do they verie? - CSNA (Yes, v/l. - Ed.)
 1280 WDSU LA NEW ORLEANS 3/29 w/local nx followed by "Murray Johnson-Music Til Hidnite" rr, wx, etc. 2130-2137. Poor w/severe QRM from others and severe fading. - GJMD 1280 WROC NY ROCHESTER 3/17 0000 NBC News. 5kw D+N. - GGNC 1280 CJMS QU MONTREAL Again tried for anything else on 1280, but only FF CJMS as usual. Foreign WADO rarely. - SSMA (daily) 1290 WFBG PA ALTOONA 3/27, 1846 w/ad for bank, ID + TC (? Ed.) 1847, into "WFBG Power Play" rr. - TSNJ 1300 WERE OH CLEVELAND 4/9, 0401 good w/ID + news. - CSMA 1300 WJDA MA QUINCY (TEST) barely logged 3/20 from 0110. WFBR locallike and nulling them also would have nulled WJDA. - LFVA 1300 WJDA MA Fair o/u heavy QRM + unid TTer, 0203-0239, 3/20. WJDA used 1000Hz tone, semi-march mx (lots of organ + trumpet arrangements), and IDs. - SHNY 1300 WJDA MA My semi-local, only 10 miles away nonDA, and they were cut out 95% by WFBR! C.E. couldn't believe this, so I suggested he move here. Normally daytime pest. - SSMA

 1310 CFGM ON RICHMOND HILL 3/29, 2140-2152 w/c+w and many spots. Good

 w/slight fading and no QRM from others. - GJMD

 1310 KNOX?ND GRAND FALLS 4/3 w/another unID f/c in gd at 0131. - BCPA

 1310 WDOC KY PRESTONBURG 4/1 f/c ID in fair w/heavy QRM at 0449. -BCPA

 1310 WISE NC ASHEVILLE 4/3 0121 rr poor while listening to KNOX. - BCPA

 1320 KELO SD STOUY FALLS foir in the continuous co 1320 KELO SD SIOUX FALLS fair, in + out w/UJAS, w/nx + s/off 0200, 3/20. -RZIII 1320 WARA MA ATTLEBORO - I dare anyone to log this, one of my locals beams 1kw East day + nite, s/off 2200. MOR, hick.- SSMA
 1320 WBTH VA DANVILLE heard w/nx + mx, 1825, 3/14. -TYMD
 1330 KFH KA WICHITA fair 3/27, 0315 u/pirate w/c+w.
 1330 KMVL IA WATERLOO surprised by this one, 3/27, 0015 w/ads. -LFVA
 1330 WELW OH WILLOUGHBY 0600 s/on 3/20. -CWOH
 1330 WETZ VV NEW MARTINSVILLE 4/7 0555-0557 w/s/onn + Cousin John and
 the News. Gd til WASA semi-local s/on. -GJMD the News. Gd til WASA semi-local s/on. -GJMD 1330 WFBC SC GREENVILLE 3/26 gd w/rr © 0344, dominating channel. -BCPA 1330 WOLD VA MARION 0600 s/on 3/21 u/WELM. -CWOH 1350 WORK PA YORK good o/WSLR at s/off w/ID, SSB 0028 3/27. WSLR the dominant station on 1350 after s/off. - SHNY 1360 WBAY WI GREEN BAY good 0040, 3/27 w/c+w. -CWOH
 1370 WDEF TN CHATTANOOGA 3/16 mx w/Boxing results. -GGNC
 1370 WIVV PR VIEQUES 3/26-7, 2330+ TEST if on, not heard for same reasons as last week (WFEA + WSPD). -TSNJ 1370 WTAB NC TABOR CITY 3/31 at 1823 w/ads, mx, s/off 1830, mucho QRM. 5k d. -LFVA
- 1380 KWK MO ST. LOUIS 0200 3/20 w/s/off. No SSB, used a "Goodnite" song. Good signal. -JANY
 1380 KGHS CA SACRAHENTO in fr u/OC on 3/6. Nx followed by s/off w/SSB
- at 0305. JINY (Why not send a few CAL's here? Ed.)
 1380 WLCY FL ST. PETERSBURG weak w/f/c 0445 3/27. TT and voice IDs. Gave freq. in $\underline{\text{mHz}}$ rather than in $\underline{\text{kHz}}$. -CWOH

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1380 WLIZ FL LAKE WORTH 4/1 almost positive ID on this TEST. Heard
              weak w/severe QRIHQRN at 0317. - BCPA
1380 WPLB MI GREENVILLE 4/3 fc ID fair 0034 w/lots static, ORM. -BCPA
1390 WFBL NY SYRACUSE 4/9, 0430. Exc. w/ID + mx. Very frequent here. Already veried w/card. - CSMA (24 hour pest here, too - Ed
1400 WOND NJ PLEASANTVILLE 3/30 rr + ID gd 0430 dominating freq. -BCPA
1400 WHIH VA PORTSMOUTH w/Drake rr, many IDs, dominating 2100 3/25JPPA
1410 CKSL ON LONDON Weak u/KQV 0330, 3/20 w/MOR. - CWOH
1410 KQV PA PITTSBURGH 3/27 at 0035 nx/tk show, fading. - LFVA
                 KQV Ex. w/tk show 0320, 3/20. Net. nx at 0330 (Ac) - CWOH
1410 WIKI VA CHESTER 3/30 W/rel + MOR mx and spots. 1800-1813 s/off.
                 Gd, slight WDOV ORM + fading. SSB played. - GJMD
1410 WING OH DAYTON good o/unID tele-talk stn w/PSAs, rr, nx, SID
                 0334, 4/3. - SHNY
1420 CKPT ON PETERBOROUGH right after WACT testing w/mx 0135 3/21.TYMD
1420 WACT AL TUSCALOOSA testing 0130 3/21 strong signal. - TYMD 1420 WDDY VA GLOUCESTER 3/31 at 0700 w/nx,wx. Good. 1kWd. - LFVA 1430 WNAV LD ANNAPOLIS 3/31, 1147 w/ads, mx, much QRM. 5kw/1kw. -LFVA 1430 WNJR NJ NEWARK 3/26 at 2330 w/rel. pgm, my first NJ. - LFVA
1440 WAAB MA WORCESTER 3/27 at 0100 w/nx, tele-talk show, good. - LFVA 1440 WBCM MI BAY CITY Ex. at 0500 s/on 3/27 w/SSB. Mentioned Michigan
                 Bctg. Co. + said they'd be on til 0000. - CMOH
1440 WEJZ KY WILLIAMSBURG 4/1 fc ID in poor thru slop at 0410. - BCPA 1440 WHIS WV Bluefield 4/1 fc from 0515-0545, then into s/on w/SSB.BCPA
1440 WKLV VA BLACKSTONE s/off, SSB 3/30 at 1835, good atop others.GJID 1450 KLWW IA CEDAR RAPIDS Another tent. Ther on IEI 3/27, 0310 tune-in
              to 0315 end. Breaks at 0310, 0311:45, 0313:45. Call def.
                 a K, second letter L. Wd think this only possibility as
that makes sense. Looped right, too. - JFNJ
1450 MCVS IL SPRINGFIELD 4/1 ID in fair 0530, lots of noise. - BCPA
1450 WDAD PA INDIANA probably the one here w/TT 3/20 from 0143 tune-in
                 to 0150 end. IDs ev. 2 mins, just below QRM, but did
                 seem to be NDAD. - JFNJ
1460 WBNS OH COLUMBUS fair o/WPVL oc w/nx, rr mx 0316, 4/3. - SHNY
1460 WPVL OH PAINESVILLE fair o/u WBMS on ET w/ID, oc 0313 4/3. - SHNY 1470 CFOX PQ POINTE CLAIRE 4/9 0436 gd at times u/WOHO w/rr. - CSMA
1470 WEAG TN ALCOA c+w til s/off 1915, 3/8. - TYMD
1470 WINH SC GEORGETOWN mx,nx to s/off 1830, 3/8. - TYMD
1470 WJDY MD SALISBURY fair 3/27 w/fc at 0500. TT, freq. IDs. - CMOH
1470 MOHO OH TOLEDO 4/9 at 0434 u/o CFOX. - CSMA
1480 MHBC OH CANTON 4/7, 0610-0616 w/nx, wx, spots. Poor-fair w/much
                 QRII from others. 5kl DA-N. - GJID
1480 WSAR MA FALL RIVER 4/3 weird fc gd o/WLEE at 0405. Had about 6
                 tones ranging from 200 to almost 1500 Hz. - BCPA (PoP - Ed.
1490 WABJ MI ADRIAN poor-fair but poked thru /WJMO for ID 0305 4/3SHNY
1490 WFLB NC FAYETTEVIDLE running AN Am 3/27 w/rr, ads, etc. A little
                 better than everyone else. No groundwave of MBCB in the
                 mess apparent. Were they off JPPA? - JFMJ
1490 WJMO OH CLEVELAND HEIGHTS fair o/u WABJ, mess w/ID, rr, promo
                 0301-0309 4/3. - SHNY
1490 MARC MA MILFORD TIP: "Newscope" 1700-1800 5 days week. - SSM
1500 WDEN GA MACON ran an AN ET on MA 3/27. - JFNJ WDEN gd w/et 0400-0430 3/27. TT, c+w, voice, SIDs. - CWOH
1510 MEX MA BOSTON TIP: Runs 50kw Mis w/TT 0200+. - SSIM
1520 WXPQ GA EATOUTON gd 1847 s/Off 3/17, no QRM. - ANFL 1540 CHIN ON TORONTO 4/4, 1822-1832 w/Voice of Italy in II. Fair w/QRM
                 from others. 50kwd. - GJID
1540 WPTR NY ALBANY 3/26 mx fair 0110 w/heavy KXEL ORM. - BCPA
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- 1540 WRCP PA PHILADELPHIA 3/31 w/nx fol. by c+w, ID before nx: WIRCP -Information Radio for All Philadelphia". 1658-1713. Poorexc. w/severe fading + QRM from others. Blotted out
- nearby WDON. Some ORM from Pittston GJAD

 1550 KIVA ID SHELDON TEST (When? Ed.) C.E. there said I was first
 NY caller. Good w/much ORN. JINY

 1550 KKJO MO ST. JOSEPH Woman DJ rr mx 0230, 3/11. TYMD

 1550 WEXT CT W. HARTFORD Good w/s/on and pgm "Scope" at 0515, 4/1.RZMI

- 1550 WJID TN DAISY Fair w/et, many IDs 0247, 3/20. RZMI
 1550 WKBA VA VINTON 3/28 SID fair w/moderate QRM at 1850. BCPA
- 1550 WOKJ MI JACKSON 3/26 1850 rr w/a preacher contest or something
- like that. GGNC 1550 WXVA WV CHARLESTOWN 3/29 nx fair 0730. Hentioned C'town aft nx BCPA
- 1560 KPIC CA BAKERSFIELD fair w/ABC nx + ID and into rel. pgm at 0200 4/3, QRIA from SS. - RZMI
- 1560 WAGL SC LANCASTER 3/12, 2120 rr, ads. GGNC
- 1560 WFSP WV KINGWOOD 3/30 u/WOXR poor, 1822-1828 s/off tent. One ID
- definite + one spot. Mx probably MOR pop. GJMD 1560 VWGM TN NASHVILLE Exc. w/gos mx til 1900 s/off 3/17. ANFL 1570 WPGM PA DANVILLE 3/30 rr + "Radio WPGM" ID at 1745. BCPA
- 1580 WCCR IL URBANA Gd 1800 s/off 3/21. Mentioned owned by Airways Inc. + played "The Sounds of Country Club Rusic". - CWOH
- 1580 WLIJ TN SHELBYVILLE Fair 1900 s/off 3/21. CWOH
- 1580 WPAC NY PATCHOGUE 4/7 W/rr, mx, NO spots 0516-1531. Good til WPGC s/on. - GJiD
- 1580 WVKO OH Columbus 3/31 s/off fair thru slop 1845, some ORN. BCPA WVKO w/soul mx id "THE Voice of the People" 1830, 3/18
- strong signal. TYMD 1590 WAKE OH Akron 3/4 2204 wx. GGWC
- 1590 WGOE WA RICHMOND good 0050 3/27 w/fc. Mx, frequent IDs. CWOH
- 1600 WAAH MI ANN ARBOR with mess fair 3/12. TYMD 1600 WFRC NC REIDSVILLE w/c+w 2300 3/12. TYMD
- 1600 WUNR MA BROOKLINE (Boston) TIP: Mostly SS w/MBX nx. SSMA EXTRA NOTE AND TIP: If you hear SS on 1030, it may NOT be XEQR. WBZ, with a bilingual Portuguese/EE Mxcast on Sat. Eves. - Editor.
- UNIDS!!:!!! 540 WEOW? MI PIRATE noted sometimes on Sat. + Sun. afts. On both 530 and 1580 kHz at same time 3/19. Signal on 530 wkr. -RZMI 4/3 fc in fair 0530 w/KYW nulled. - BCPA
- 1060 ???? ??
- 1240 WJEJ? AD HAGERSTOWN 3/26 TT 0215 in fair w/long breaks in tone,
- could be used to fit in records. BCPA 1240 MAIS? MS NATCHEZ 4/3 unID fc fair at 0226. He ding was directly at S. Niss., but on 10 mins early + no ID hrd thru. BCPA
- 1260 ???? ?? UnID very strong TTs (1000, 560, 220 + 10,000 Hz) + 0C 0208-0228 tune-out 3/27. WNDR QRM. - SHMY
- ?? PIRATE 3/27 0515-0520 w/inst. mx at wrong speed asking 1330 ???? people to guess their freq. Strong but almost unintelligible. - CWON
- ?? UnID fair w/nx, HOR and ID like "WXVL Syracuse". 1490 ???? MOLF-1490 changed calls? 0030-0035 3/20. - SHNY SHNY: You should have received a letter on this. SSFA

WHEW! By fingers are completely exhausted. So much this week, NOT EVEN SPACE FOR DEE! Until next time, remember this:

DEE: If you find it difficult to read portions of these past 6 sten's, it is because Shel ignored instructions. Also ignored margins and cut sten's w/scissors so am stuck. April 22, 1972 EASTERN DX FORUM Page 13 Editor: Bruce R Heimburger - 817 Rawlins St. - Port Huron, MI 48060 Deadlines: 8 days before publication date. bi-weekly publication now!!

Thomas R. Sundstrom - Box 205 - Willingboro, NJ 08046 (cont. from last issue) Bob tipped me off to ZIZ-555 St. Kitts on a move from 585; sure enough, that evening, caught the s/off at 2200 thru WFIL sidebands. That prompted me to complete long-delayed changes to the SSB adaptor; add a B+ standby switch, fuse block, front panel pilot light, and a tape jack ahead of the volume control (to take advantage of the extra selectivity in taping w/out having to run a speaker). Lastly, a KLUC-1140 verie arrived in about 10 days; letter said 10 kW made it to CT & .5 kW to OH. 73.

Sheldon Swartz - 41 Pole Plain Rd. - Sharon, MA 02067 (cont. from last issue) WBZ left OC on almost all MM 3/13, along w/WRKO. This adds to the pest WHDH which does the same for no apparent reason every Sun. Morning. A letter has been sent to WHDH to find out why - polite phone calls reached only grouchy personnel. WMEX was ETing w/tt 50 kW from 0200-0230 & bacl to rr. WRKO cuts to 10 kW every MM from 0000-0330 s/off. CFTR hrd u/WRKO OC usually. My thanks to those who called me at WOCB-1240. The partially unnanounced test went off rather well, overpowering even a local in Baltimore. Calls came from IN to Montreal to MD to NY. Well - as we say around here-Radio World in 72.

Frank Wheeler - 6589 Nattsburg Rd. - Erie, PA 16509
I have received the following new ones: WUFF GA, WARR NC, WKNG SC,
XEVIP MEX, WBKC OH, WFTR TN of all things behind local WWGO, WFSR NY,
Received a verie from WTTN WS for a report of 3/16/70; verie rec'd 2/19/
72 almost 2 yrs, the longest I've ever waited for a verie, KWIA Iowa
(sent CMs, program, & 10th Ann. Stickers besides verie), WNRV VA, KLUC
NV(verie & folder of programs, red'd w/in 4 days of reception, a real
DXers friend), KAYQ NO (v/1 & CM), KEX (not new, but hadn't rec'd it
in years. I already have it veried), WPVL OH (believe it or not, have
tried for this one for years, & finally received), WKOK PA, WLMJ OH,
WANB PA, & WDQN IL. Totals now: 2710 received w/1647 veries. The best
season in years. (35 new ones since 9/17/71).

Harry Helms - 115 W. LeRoy St. - Fort Mill, SC 29715
Hello everyone. I ended the DX season a bit early here by DXing only seven days in Feb. & two in March. In a total of 47 days which I DXed between 10/20/71 & 3/6/72 I managed to log 515 domestics in 36 states & 16 cntys. I started my logs over this season at zero to determine how many stns a DXer of average skill & experience, using average gear, & devoting an average amount of time could log. I'm sad to say I won't be renewing in IRCA this year. Most of DX friends are in NRC & a renewed interest in SWBC will probably cause me to join a SW club soon. I will be moving to the Chapel Hill-Durham area of NC around the middle of May to resume my studies at UNC-CH so my SC address & phone# will be invalid after then. I will be doing mucho DX this summer but not quite so much in the fall. So long & maybe some day I'll rejoin when interest warrants.

John Chacona - 634 Indiana Dr. - Erie, PA 16505

Thanks to all for a great 8th Anniversary issue! I don't know if this is the place to give broadcasting info but here goes. We have 4 stns here in Eire. My 1st is 'MYN-1260, "MYN" Radio recently changed from a grogressive format to "Contact", a call-in talk show. At 7:00 the progressive rock show comes on until midnite. WWYN may go NSP again if they can find a qualified engineer (as I plan to take my FCC 3rd class license, I could try??!!). They are 5 kW but apparently they don't get out too well as I couldn't receive them from 75 mi. away. I agree totally w/Nike Muench about pirates. I had a pirate FM stn for a while & it's a great medium of expression. I also agree w/Mike's proposal for an expanded AM band. DX beginning to suffer for lack of loop. I did erect a new 100' LW but it isn't much better than my old one. 73s.

H. W. "Hank" Ward - 753 Kingston Rd. - Lexington, KY 40505 The denial of IRCA membership to 3 former members may be a "precedent" for the IRCA; but, it is by no means new to DX clubs. Controversy & change sought outside the realm of recognized & accepted constitutional authority is intolerable. Apparently the IRCA was equal to such a challenge & had the courage to meet it. There are numbrous areas where I oppose the direction or positions taken by the IRCA & there were times when I agreed w/the change(s) sought by the ousted persons; however, no matter how sympathetic my views, I cannot support controversy or change that is not sought within the guidelines established. For example, I favor Eastern Standard Time in the current balloting & hope the proponents of ELT will not prevail; but, I will abide by the decision either way after the ballots are tabulated & reported. I further believe a minority prevailed to bring GMT to DXWW; but, prevail they did & I no longer utilize DXWW & seldom read it. From the confusion that is rampant in the DX calendar, I am apparently not the only member who has trouble converting GMT! Seems like nobody knows when a DX program is scheduled to appear if it comes from outside the U.S.! I think ELT will prove equally confusing as its limited exposure in DXM has shown to be the case. Well, I understand that "New Math" failed, too. Oops! I'm going over 15 & one must follow the rules! 73s.

Brian L. Cartwright - 106 Leila St. - Johnstown, PA 15905
Hello to everyone from the birthplace of the steel industry! Tried to call up the WARD CE the other day to tell him when to run the test, but it seemed like he fell asleep in the control room. The DJ kept buzzing him but to no avail. Guess I'll have to call him up MN 4/3 just to make sure he got the message from either Dave or the office secretary. I don't want another KTYN on my hands! No veries in, but DX has been great & expecting from WSUN, ZNS-1, WOTT, & KOA. Totals now about 430/17, 33/11, 6/2, & 13/2. Well, about this time I think I should mention that I would like to have the '73 convention in Pittsburgh. I also have to go practive my typing, although I don't think I made too many typos this time around. 73s and great DX to all of you out there.

Carol Schweiger - 41 Lawndale Rd. - Stoneham, MA 02180

Hi. Latest veries; WSLR, CFNB, WSYR+2 CMs, PJB, WOAI+1 CM. That brings my total for veries up to 69. Latest DX: WOKY, WHNS, WNJR, & CKFH. Weather here has been wild, last weekend it was in the 60's, & this weekend it started by getting about 1" of snow. When weather gets decent again, I'll put up (hopefully) a longwire. Steve Oster: Where are you? Anybody who wants to write, please do. 73s & GOOD DX.

Bruce Zaslowsky - 426 Bunker Dr. - Oceanside, NY 11572
Hello again group. About time I had sent a report in. Was over at
Karl Bartlett's house today. Thanks Karl. Hope you can make it here.
Went over to the local Naval Recruiter today. If all goes well, I'll
be in the Navy in 3 weeks. A 6 year job. Oh well, radios galore. One
verie this week-WCOJ. Only took 9 months. Nothing new lately. Hope
to get something to-nite. 73s. P.S. a big hello to Sheldon Swartz.

Paul R. Daplyn - PO Box 1813 - St. John's, Nfld.

Greetings grupe. Will be at a place called Cape Spear for about 2 weeks. It's rather interesting picking up the BBC home service & other TAs regularly. Will gather as much info on Nfld stns as possible & pass it on. Brh-sorry I accused you of losing my report. My landlord misplaced that DXM & I've been so busy w/work & moving arrangements I didn't notice. (Quite alright-Brh) No other DX news so 73s.

Jim Poterba - 949 Queens Dr. - Yardley, PA 19067
Greetings: verie scene here has picked up considerably lately, w/5 new ones received. V/1: WTNJ, CCOJ, v/q: WKAP, WMCA, CBW. Was glad to get CBW for prov. #5 veried. DX has been quite good of late; see DXR. Best was WASR hrd w/WCOJ nulled, just before s/off. Does anyone have a KLUC Test verie yet? I sent a rpt the day of the test, but nothing yet. 73s

22 APRIL 1972	CEMBRI DY DOLLEDIE
	CENTRAL DX ROUNDUP Page 15 C. Evans - Box 2146 - East Chicago, Indiana 46312
+++++++++++++	+++++++++++++++++++++++++++++++++++++++
THE BEST TARS, 570 WNAX SD	Yankton, now 24 hours but I think off MM (JAM)
1030 KTWO WY	Casper, Fair-good w/wx then soft mx 0110 o/XEQR and WBZ ET 4/3. State 38 (KDF)
1260 KWHK KS	Hutchinson, s/off daily 0100 w/SSB. Trys to get out of their reduced power at night by saying power does
3 4 3 0 0 0 0 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2	not exceed 1000 watts (JAM)
1420**WACT**AL 1470**KLIB**KS	Tuscaloosa, 3/22 w/f/c 0158-0215 tune-in/out (RTE) Liberal, on f/c TT 0110-0120 s/off only ID at s/off
	3/9 (2nd Thursday) (BN)
1480**KWEW**NM	Hobbs, 3/4 w/r/c (?-rce) 0208-0214 (RTE)
1580 KPIK CO	Colorado Springs, s/off for April is 2130 4/1 (JAM)
KAMINE	Cozad, very good o/XEDM/KDAY w/f/c 0115-0130 for Freq. Measuring Service-Denver. KAMI hrd always at
ratnoup duta.	SSS over KPIK 3/18 (JAM
++++++++++	****
560 WJLS WV	Beckley; X1nt w/PSA + CaW Mx 0526 3/27 (KDF)
570 UKYX KY **KGRT**NM	Paducah, very good w/C&N Mx after Nx 2100 3/30 (KDF) Las Cruces, 3/27 w/DXTest 0201-0220 w/NKBN QRM and
KOKI HIII	mucho static (RTE)
600 KROD TX	El Paso, good-poor w/MoR Mx & Nx 2203 3/20 (GML)
610 KGGM NM	Albuquerque, very good w/s/on 0700 3/25 w/non-vocal
620 KUFT TX	SSB. I always thought they wer NSP? (JAM) Wichita Falls, 3/20 fair w/much slop from KHOW local
	2200 (GML)
	Winnipeg, hrd AN during their normal SP Tues 3/28(JAM)
730 CKDM MAN	
740 ???? .??	3/21 (KDF) UNID, very weak w/choir mx 0250 then s/off w/SSB 0300 4/3. Who? (KDF)
780 KCRL NV	Reno, 3/6 W/cl. Mx 0248-0315 (RTE)
850 WHDH MA	Boston, an absolute shock in o/u CKVL w/ID-Nx-Wx (all
UKIXNC	taped) 0400 4/10 (ST) Raleigh, L&C on ET w/various records + ID 0231 as a
WKIK NC	"required facilities test" 3/27 (KDF) (KDF)
860 KONO TX	San Antonio, in the clear w/rock Mx + ID 0425 3/27
880 KRVN NE	
	also hrd 3/26 1726 w/Polka program-poor signal (RTE) Fair days to Winnipeg but at night WCBS is usually
	on top. TGS still can be hrd o/KRVN/NCBS on some
	nights. KRVN over 600 miles from Winnipeg (JAM)
000 77707 10	Excellent finally in 2130 3/20 (GML)
900 KHOZ AR 910 KPOF CO	Harrison, 3/22 1851-1900 w/RR music (RTE) Denver, "Pillar of Fire" Radio good w/s/off 0201
	3/29 after a pgm of classical Mx s/on at 0800 (JAM)
920 WJAR RI	Providence, 4/5 0202 in fair for state 43 w/nx (RSK)
930**VEOL**OH	Elyria, ID on ET 0345 3/27. unn (KDF)
950 CFAM MAN	I Altona, wass off the air all morning 0110-0730. Only a local-like KIMN hrd and not KJR this time. 4/2.
	CHSM-1250 was on all morning (JAM)
KJR WA	Seattle, fair o/WWJ/KIMN and through CFAM OC 0135
	4/4. CFAM had OC on all that morning while CHSM
970 WREO OH	still on RS (JAM) Ashtabula, a real surprise in wk u/WAVE w/end of Nx
J, G WIGHO OII	ID then RR I believe 1805 4/9 (ST)
1010 KDJW TX	Amarillo, w/spots poor 2151 3/20 o/u CBR, usually
DI MART DI	quite strong (GML) RLY THIS SUMMER. P.O. H.S A HABIT OF MIS-ROUTING MAIL!
THU CLANCE	CLI THIS SUPERIOR: F.O. M.S W HADIT OF MIS-ROUTING MAIL!

22 APRIL 1972 CENTRAL DX ROUNDUP DEADLINES: 4/27 5/11 6/8 7/6 8/3. EDITOR: Richard C. Evans Garden City, only on from 0215-0225 4/3 very weak 1050**KUPK**KS under CFGP/CHUL/CJIC (JAM) Kenosha, according to RSK is the one who is running ULIP UI a tone in the daytime, possibly xtr trouble, hrd here 4/9 in the afternoon (ST) 1070 CHOK ONT Sarnia, Fair w/s/on 0459 until WIBC came on at 0500 3/27 (KDF) Indianapolis, hrd off running TT, OC all morning 4/10 WIBC IN only left KNX/WTSO, had hoped for CFAX, hi (ST) Memphis, 3/29 w/RR Mx 0122-0133 for rept.WKOW QRM(RTE) TNWDIA 1090 Muskegon, 4/3 1917 fair mixing w/NGLC & KAAY (RSK) **UMUS** MI1140 KRAK CASacramento, fair w/nutrition talk show then s/off 0230 4/3 (KDF) 1150 KWKY IA Des Moines, fair o/CKX/CJRC/KSAL/CKOC with country music; s/off 0100 (JAM) Rapid City, strong on DX TEST o/CKOC w/1000 cps tone, **KIMM**SD IDs + mx from 0315 3/27 (KDF) very weak on their DX w/TT-IDs 0403-0407 3/27 (BN) 3/27 w/DX test 0249-0320 w/slight CKOC QRM early part of test before 0315 was 5kw standby transmitter (RTE) Tempe, 4/3 0218½ fair-poor o/u KAYQ w/Nxwatch ID (RSK) 1190 KRDS AZ Kansas City, fair all MM w/transcript pgms. o/u KAYQ MO KEX/KLIF/KRDS 4/3 (JAM) 4/3 0300 fair mixing w/KRDS with s/off (RSK) (JAM) Portland, fair w/CFSL/NONO/KLIF/KAYQ w/ID 3/28 0100 KEX OR CJRL ONT Kenora, 0700 s/on has QRM CKDA/CJOC, etc. Fair days 1220 to Winnipeg o/KEYD and s/off 0115 has QRM de XEB/ CJOC/CKDA/WGAR/CHSC (JAM) 1230 CO Leadville, at long last logged w/ski race 2017 3/18 KBRR Pueblo, nice listenable signal o/mess all morning KDZA CO w/a KDZA supergold weekend featuring the Moody Blues; news 0255 4/1 (JAM) Mankato, the "Big KY" hrd good in the mess w/rock KYSM MN (MAL) 62/E 0110 Morris, good w/s/off 0058 w/non-vocal SSB 3/29 s/on **KMRS** MN at 0700 (JAM) Thief River Falls, good w/w/s/off 0059 3/29 over MM KTRF mess; fair signal days to Winnipeg (JAM) Sioux Falls, good w/PSA for the Boy Scouts 0228 3/29 KISD SD and then a public service program (JAM) Wausau, fair w/KVOC/KISD/KDIX/KBMN/KYSM/KDZA at the UXC0 WI end of CBS Nx and a "WXCO, Wausau" ID 0105 3/29(JAM) Durango, w/spots, poor 2110 3/20 (GML) CO 1240 **KDGO** KAKE KS Wichita, 3/29 KAKE was stronger at times than CHSM-1250. There were still playing the HI type music but sweet Dolly not heard (JAM) Aberdeen, 3/4 w/f/c 0234-0240 (RTE) MS WMPA Syracuse, good w/mx 0418 3/27, rare but unn. (KDF) 1260 UNDR NY Gary, good w/ID 0130 2/29 o/CHAT-KFYZ-Cuban het 1270 WHICA and then rock (JAM) (You can have them, Joe, hi-rce) Rochester, good w/s/off 0100 o/CHAT/KNWC/LWCA/WHBF/ MN KWEB KIML; returns at 0630 (JAM) Fort Worth, poor w/UPI Nx u/WWCA and that tone or KFYZ TXhet which is probably Cuba 0300 4/1 (JAM) (It's a het all right, Joe. I can hear it at night here only afew miles from the WNCA towers-rce) Denver, Good with rock and promos over UNID 0216-0226 CO 1280 KTLK

4/3 (KDF)

	PRIL 19 DR: Ri	CANADA TO CARACTER STATE	CENTRAL DX ROUNDUP Pege 17 d C. Evans DEADLINES: 4/27.5/11 6/8 7/6 8/3.
++++-			++++++++++++++++++++++++++++++++++++++
	WGBF	ĮŅ -	Evansville, very good w/local WMRO nulled 2000 3/20; unn. WMRO gets out poorly (KDF)
1300	UTAQ	ΙĹ	LaGrange, good w/s/o/ff 0329 4/1 w/vocal SSB (JAM)
	KCNW	OK	Tulsa, all alone after WTAQ s/off 0330 w/country mx
	(323)		Had a spot for Oklahoma White Truck Inc. after every song 4/1 (JAM)
1310	KFKA	CO	Greeley, poor w/instr. mx and ID 2300 u/WIBA/WIBA/KNOX 4/2 (JAM)
1340	KDEN	CO	Denver, fair to good signals o/the mess all morning
1350	WXCL	TΤ	news at 0400 4/1 (JAM)
	The Committee State of the Committee of	IL	Peoria, fair w/spot 1926 3/22 (KDF)
1360	KRUX	ΛZ	Glendale, fair to very good w/rock over KMO/KRYS
1500		4 - 14 - 14 - 14 - 14 - 14 - 14 - 14 -	0304 4/1 w/the Bob Shannon Show (JAM) (KDF)
	KSCJ	IN	Sioux City, poor w/ID after Nx u/WBAY/WSAI 2105 3/23
	KMO	1777	Tacoma, fair u/KRUX w/country music and spots 0307
			3/29 (JAM) a TRAIT THE STATE OF
1370	KDTH	II_{Λ}	Dubuque, finally hrd w/good sigs + Top 40 Mx o/WTTS
			1932-1943 4/10 (KDF) (Karl, look for their r/c also,
			it does bomb inrce)
1380	KTSM	TX	El Paso, 3/20 w/s/off 0203-0207 (RTE)
1410		$^{-1}\Lambda$	Grinnell, fair at 1902 s/off w/"Taps" o/KCLO 3/24(KDF)
	KAHL	ΝE	North Platte, good o/WIZM, KCOL, CKVN, KWYO, CKSL
			with a promo saying their request line will start
	(4 () ()		on 4/3. 0014 4/1 (JAM) with non-stop mx 0100-0200
			s/off 3/14 KCOL off 0111 (BN)
1420	KXOVI	$\Lambda {\sf R}$	Hot Springs, good o/WOC 1914 s/off 3/24 (KDF) 3/22
エュとり	TONOVI	1110	1910-1915 s/off for rpt. (RTE)
1440	CJOI	īШT	Wetaskiwin, all alone MM with a nice signal. Let's
			hope the CRTC doesn't let them increase power 4/3(JAM)
	WBCM	MI	Bay City, fair o/MNFL w/spots 1933 3/30 (KDF)
	KPUR	TX	Amarillo, good, rocker, 2142 3/20 (GML)
1450	KYOU	CO	Greeley, on top of frequency w/a well known religion
	ene		program which the announcer said was already in
g e same			progress 0003 4/3 (JAM)
1460	UKAM	IN	Goshen, poor w/PSA &"C&W Mx hit of the day" over KSO
7.7.7	77		1930 3/31 (KDF)
	**KIRL*	* MO	St. Charles, 3/23 w/ET tune 0150 to at least 0315
			test to get radio frequencies out new audio gear
4			(??-rce) per announcement made during test (RTE)
1490	ULCX	VII	LaCrosse, good w/ID 0030 o/CJSN/KOJO/KXRA 3/29 (JAM)
1500	KTXO	TX	Sherman, 3/22 1909 w/spots, unn. (RTE)
1520	WTTO	OH	Toledo, good MM w/many spots. Only QRM KYXI 4/3 (JAM)
1530	KFBK	CZ	Sacramento, probably the one hrd W/HI and fair sigs
1330	KL DIV	011 2	tp to 0330. when WCKY began ET 4/3 (KDF)
1540	UPTR	NY	Albany, w/good ID 0610 3/27 on tophaven't heard
1340	011111		
	vario p., .	. GRC	in years (BN) finally hrd w/ID 0400 between soft mx 3/27 (KDF) (MPTR with soft mx? The mx sounds more
	7.04	17.2.4	
1 5 5 0 :	**KIWA*	# .T 7	like ZNS with a sudden ID from WPTR peakingrce)
T > 2 O	WMIR	- MI - TV	Sheldon, 3/6 w/DX TEST 0318-0346 (RTE)
		经金融制度 化二氯甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基	Lake Geneva, fair o/u WCSJ w/sports & nx 1830 3/21(KDF)
1570	WMVD	VI	Madison, poor 1900 s/off way u/CBE 3/21 (KDF)
TD \(\O \)	KLOV	CO	Loveland, very good and all alone 2030-2100 w/many
		2001	spots. 4/1 A big plug for KLOV-FM 2108 then quiet
1 C C C C	t.tm∧n	O1.1	music from KLOV-FM (JAM)
TD Q D:	WTOD	OH	Toledo, poor at 1845 s/off u/WDXR 3/26 (KDF) 4/2 1844
171			fair severe QRM from WTPS w/SID C&W format (RSK)
			than cigars and looks good on a wall? You guessed
rıdu.	ı. Get	. you	r new Achievement award from PRK. Make him work hard:

22 API	RIL 197	⁷ 2		CENTR/L	DX ROU	NDUP		Page 18
EDITO	₹: Ric	hard C	. Evans		DEL/DL:	INES: 4,	/27 5/11 (5/8 7/6 8/3
+++++	-+++++	+++++	++++++	++++++	++++++	++++++-	++++++++	<u> </u>

1560 KWCO OK Chickasha, very good o/NOXR/WDXR withe All American Show 2225 3/33 (?-rce). A World Tomorrow program hrd earlier on at 2205 so maybe it's KWCO. No sign of XEVIP (JAM)

1570 WOBL OH Oberlin, 4/2 1900 poor, WBEE nulled w/Nx (RSK)
WAPL WI Appleton, good at 1930 s/off w/inv. to tune to FM,
no SSB heard 4/4 (KDF)

1580 KDAY CA Santa Monica, poor w/many fades 0117 4/1. Usually mixing with two other English stations (JAM)

KWNT TA Davenport good at s/off 1915 w/SSB 3/21 with inv

KWNT IA Davenport, good at s/off 1915 w/SSB 3/21 with inv. to tune to FM for the "best in C&W Mx. s/on was 0715 (KDF)

1590 WTVB MI Coldwater, poor-fair w/wx o/WAKR/WWUN 1950 3/25 (KDF) 1600 KATZ MO St. Louis, good w/voice ID 0132 4/3 (JAM)

PER THE LIST:

<pre>lst MON: lst FRI:</pre>	KSUB-590 UT		3rd TUES:	KLCL-1470 LA (KDF)
TPC LUT:	WHBG-1360 VA KTCS-1410 AR	(KDF)		WEAS- 900 GA (KDF) XEX - 960 MEX (BN)
	KVOS-1280 MN	일보하는 경우는 사람들이 하고 말하는 것 같아. 그는 사람들이 되었다.	4th MON:	KTHS-1480 AR (BN)
1st SAT:	WBRN-1460 MI	医异类环菌 化二氯甲酚医三溴甲二甲酚 医骨髓 计图片 使不足的 化自动压力 化二氯	4th WED:	WGEA-1150 AL (RTE)
2nd MON:	1:GOH-1370 KY		rnikasa omos	KPAR-1190 NM (RTE)
	WCAZ- 990 IL		4th FRI:	KNYR-1260 SD (KDF)
2nd SAT:	KNLV-1060 NE		The Model	KPUR-1440 TX (KDF)
gota	KBRB-1400 NE		o dago wata	KLEO-1480 KS (KDF)
3rd MON:	UPJD-1550 TN	(RTE)	4th MON:	WJDY-1470 MD (KDF)

A TIP OF THE HAT THIS WEEK TO:

RTE - RICH EDDIE, 152 Rose Avenue, St. Louis, MO 63119 (3)

KDF - KARL D. FORTH; 142 East Division, Villa Park, IL 60181 (1)&(3)

RSK - ROBERT KRAMER, 3406 West Pierce, Chicago, IL 60651 (-)

GML - GARY LUPAL, 3811 South Eaton St., Denver, CO 80235 (via DEE)

JAM - JOE A. MARKEWICZ, 1394 Elgin Ave., West, Winnipeg MAN R3E 1B6(6)

BN - BILL NITTLER, 4590 S. Julian St., Englewood CO 80110 (3)

ST - STEVE TAAFFE, Box 156, Dayton, IN 47941 (1)

I watched PSL and his activities ever since he joined IRCA in 1966. He wasn't the best DXF editor we've ever had, but he wasn't the worst, either. Starting back in the middle of 1968, it seemed that if you weren't four-square of that of PSL was for, he'd get hopping mad. The oddetime members know what I speak of, but the newer ones, which are for the most part the ones screaming now, never knew PSL at his negative "best" when the best thing to do was to tear apart and dispose of the hard workers of the club, but not worry about who might do the work in their place. Steve Kamp ran a close second at times. If the then-club government hadn't played ostrich then, we might not have had the dismissals proceedings now. For me, the final straw was the "open letter to board" which was purposely never sent to me at that time. I got it from a friend who finally realized after asking me about it that I had never even seen the letter. v/1 CHAT after it sat at the local P.O. for two weeks post-due. The notice, of course, never put in my box originally! That's about all. -30-

WRTH Order Orders are once again being taken by Larry Godwin for the World Radio TV Handbook at the special IRCA-discount price. Prices, reflecting dollar devaluation, are \$4.75 surface mail and \$8.75 air mail. Regular price is \$6.95 + 50¢ handling. Orders with checks payable to IRCA (not Larry Godwin) should be sent to: Larry Godwin, P. O. Box 3052, Boulder, Colo. 80303. Deadline is June 10, 1972.

April 22. 1972 WESTERN DX ROUNDUP Editor: Bill G. Powers, 4155 Madrona Road, Riverside, CA 92504; Powerline: (714) 688-6318 (wkends & holidays only). Deadline: Friday, 4/29 for 5/6 issue. Pse dbl-space between items, single-space within items, & use only 1 side of the page. Remember to keep material current!!!

(HM) Mike Hardester, 401 Birchwood Court, Modesto, CA 95350; Hammarlund HQ-129X / SM-1.

(BH) Bill Hardy, 303 W. 10th Street, Aberdeen, WA 98520; GE C-2510 w/built-in loopstick.

(MM) Mike McCullough, 5240 Rhonda Drive, San Jose, CA 95129; ARB / 60-ft. longwire & IRCA loop.

(PM) Parker Moore, 4626 Dunbar Street, Vancouver 8, B. C. CANADA. (REW) Dr. Richard E. Wood, Louisiana State University, Baton Rouge, 70803; (DXings from Hilo, Hawaii); Hammarlund HQ-180, SP-600 w/SM-1.

550 ND Bismark u/KARI 4/1 1313 piercing male vocal previous to ID during brief fade-in. (Ph)

KOAC OR Corvallis w/relig. mx in KARI null, ID 1315 4/2. (PM)

570 KGRT NM Las Cruces in fair on IRCA DX TEST w/several SID's hrd, o/u KLAC/KLUB/KVI 0238-0302 3/27. (MM)

580 AZ Tucson in fair in KFXD null w/end of nx & wx, then into KIKX \overline{RR} , no static 0802 4/10. (MH)

KVCV CA Redding ID as "VC Radio", level KOGO, CJOR already faded 0835 4/1 (REW)

NV Reno local wx 0406 4/3. (REW) 630 KOH

600

680 CJOB MAN. Winnipeg local wx, low near zero, "CJOB Nx" thru KNBR. Directional opening to Winnipeg, new, never hrd from Oahw, CBW new same time also. (REW)

SASK. Moose Jaw Contemp. Nx 4/3 0735 gd, XELO looped. (REW) 800 CHAB WA Burien s/on w/out anthem, license details, said owned by KJWE company in Seattle. Clear channel. New 4/1 0900. (REW)

ONT. Windsor "CKLW Wx", RR mx 4/3 0345, almost level PJB. (RE CKLW KUZZ CA Bakersfield in fair w/C&W, ID & ad in KGO null, all alone 0836 4/8. (MM)

810 KCMO MO Kansas City mixed w/other eastern US stns u/KGO carrier nx 0700 4/3. (PM); local nx 4/3 0700. (REW)

860 KOAM KS Pittsburg local wx 4/2 0650 & often thereafter. (REW)

OR Medford avg sig alone w/C&W 1005 4/3. (BH) KSHA

890 KBYE OK Oklahoma City in fair/poor w/Mutual Nx, over Japan, some static 0730 4/1. (MM)

920 KARN AR Little Rock in gd w/Community Billboard & RR all alone $w/no \ KNEW & ID 0627 4/10 (HM)$ KVEL

UT Vernel in fair u/UnID OC w/s/on, no KNEW slop 4/10 0800. (MM)

930 CJCA ALTA Edmonton currently in the capital city, 9 degrees." 4/3 0732 (REW)

KIUP CO Durango in fair on ET w/ID u/KHJ, no CJCA noted 0427 4/3. (MM)

KBFW WA Bellingham-Ferndale mixed w/KSWB & KAGI 1017 4/3 w/C&W. Day regular in 1964 when it was KENY; KSWB has wrecked it lately. (BH)

IA Des Moines nx, sports 4/3 0645, wx 0650. (REW) 940 KIOA

OR Woodburn ending sports KWRC

 $\frac{\overline{DN}}{\overline{DN}}$ Amarillo w/local spots, "The Mighty 94" ID, Vy gd & clear KIXZ sig w/C&W mx, 4/3 0725. New, never hrd from Oahu. (REW)

960 OR Klamath Falls gd sig, alone w/C&W, ID & into nx 1001 KLADon 4/3. (BH)

AZ Show Low inst. SSB hrd thru dominant KOOK 0745 4/1, 970 KVWM then s/on annots. AN & FM. Call just audible. (BH)

- ID Rupert inst. SSB 0802 4/1 then wx & nx till 0805 then KAYT 970 C&W, ID lost in KPUA. hrd atop 0815 mentioning Rupert, (BH) UnID TX? atop w/nx "for the Southwest" & TX stories 4/1 990 ???? 0725. Doubt KTKT as CST hrd. Ideas? (BH) //(BH)
 AZ Tucson w/RR oldies & REAL Drake ID 0800 4/1 w/avg sig. KTKT OR Albany NICE! Mostly alone, fair 0950 4/3, only 250w. (BH KRKT MAN. Winnipeg s/on w/0 Canada4/3 0658, ID "CBW, Winnipeg" CBW 0700. Gd, new, not hrd from Oahu but local KTRC-990 was on then. (REW) 1000 SD Sioux Falls local wx 4/3 0730. (REW) KXRB 1010 TX Amarillo ID, gd at same time as KIXZ-940 4/3 0730. (REW) KDJW TX Corpus Christi exc. w/SS relig. 4/3 0645. (REW) 1030 KCTA 1040 KHVH HI Honolulu in fair/poor w/discussion pgm, mixing w/HJAI, & WHO, not static 0444 3/20. (MM) MI Ann Arbor in fair/poor w/mention of Ann Arbor & ID then 1050 WPAG MoR mx in XEG null, XED was off & I have noted them off for the past week, so they are back to SP. Little static 0607 4/8. (MM) KORE OR Springfield-Eugene w/spot u/KBLE 0944 4/3. Hrd in '65 when it was KEED; they traded fascilities in 1966 (KEED to 1450). (BH) 1060 CFCN ALTA. Calgary local wx 4/3 0408, clear. (REW) WI Madison in fair w/RR, ID's & contest, KNX off, CFAX 1070 WTSO nulled, vy little static 0625-0640 4/3, state #44. (MM) 1080 TX Dallas Tex. nx 0640 4/3. (REW) KRLD 1110 KBND OR Bend MM s/off 0100 4/3 w/SSB military band, ann. s/on 0900. (BH) 1130 KBMR ND Bismark in fair w/s/on in CKWX null, mixing w/KWKH, no SSB noted0700 4/1. (MM) 1140 KGEM ID Boise local PSA, TC 4/3 0715. (REW); s/off MM 0200 4/3 \overline{w} /choral SSB, ann. s/on 0700 (5am). Is AN-6 \overline{w} / C&W \overline{m} x. (BH) CA San Diego in w/nx u/KLOK 0845 4/1, no KPUG yet. (BH) 1170 KCBQ KPUG WA Bellingham finally nailed down MM s/off time 0200 after telephone talk show 0100-0200, no NA. KLOK has similar show same hour & later which confused me for months. (BH) MI Saginaw in fair w/JOOR nulled & WCAU had faded. In w/RR 1210 **WKNX** ad & ID 0612-0613 4/4. (MM) 1220 KCCS OR Salem in gd w/relig. pgm o/CKDA w/XEB nulled, s/off 2158 4/4. (MM) 1230 KRDG CA Redding s/on atop 0830 4/3, not bad for 250w fulltime. Relog tho. (BH) **KYJC** OR Medford ID 0830 4/3 u/KRDG. (BH) KREW \overline{WA} Sunnyside atop mess w/CBS nx & wx 0906 4/3. (BH) KOZI WA Chelan much wanted atop KVAS w/NX Nx 4/3 1049. (BH) 1240 KBMY MT Missoula jingle thru KMBY & CFVR 0648 4/1. (BH) KXLE WA Ellensburg atop briefly w/promo 0909 4/3. (BH) 1250 WREN KS Topeka alone, atop, avg sig from KWSU s/off 0214 4/3 KTW's LATE s/on 0228. KTW-KWSU usually knock out all else. 1260 CA San Fernando SSB then s/off, to return @1030; 4/3 0359. KGIL (REW) WMUU SC Greenville in fair/poor w/nx, wx, car ad, & AM/FM ID, on top w/little static, QRM de UnID; KYA off 0610 4/10. (MM) CA Los Angeles 4/1 0429-0502 w/gd sig, no QRM. Pgm was CL 1330 KFAC mx "Music Out of the Night" sponsored by Sahara Motel in Las Vegas. Usual KCPX-1320 & KCRA-1320 slop not present. (MH) LA Lafayette in fair/poor on f/c u/KFAC w/tone & ID 0124 KVOL
- 474. (MM) 1350 ???? UnID in fair/poor w/ET o/KIVM, all I caught was end of ID saying 1350. HELP! 0310 4/10. (MM)

- UnID in poor u/mess w/s/on using SSB, not KGNO 0631 4/10.(MM 1370 ???? 1400 ID Jerome s/on, invitation to stay w/KART Country mx, 4/3 KART 0745, nice for 1kw. (REW)
- 1420 AZ Siera Vista in fair/poor w/AZ net nx w/KSTN nulled KHFH 0810 4/3. (MM)
- 1440 KS Topeka testing 4/3 w/Beatles "Abbey Rd" ID 0259 thru KEWI CFCP, CJOI. (BH)
 - CA Riverside w/wx 0259 4/3 briefly atop CFCP CJOI & KEWI. **KPRO** Unhrd after CFCP's s/off so may have 0300 MM s/off. S/on hrd 0800 4/3 alone. (BH)
- 1450 OR Klamath Falls in fair w/SSB & long s/on w/KONE/KPSI KFLW nulled, MoR mx 0853 4/8. (MM)
- 1460 FL Jacksonville in poor w/s/onno SSB, u/WBNS w/little sta-WMDR tic & KENO off 0300 4/10. (MM)
 - OH Columbus in fair/poor w/ID & into CBS nx o/WMDR & KENO WBNS off! 0600 4/10. (NM)
- WA Forks r/c, C&W ID 4/3 0328, off 0330. (REW) 1490 KVAC
- WA Kelso in fair w/vy quick s/off, no SSB, KAIR/KXRX slop KLOG nulled, C&W format 0300 4/10. (MM)
- Port Hueneme 3/31 2056-2119 w/RR mx, fair sig w/KNPG 1520 KACY SS QRM till KMPG 2110 s/off then KOMA SSS QRM noted. (MH)
- WA Vancouver w/oldies 0857 4/3 in KKHI OC avg sig w/wk 1550 KGAR KRGO still. (BH)
- CA Merced inst. SSB & s/on 0852 4/2. Avg sig mixed w/KDAY. 1580 KWIP 1600 KUBA
 - CA Yuba City EE ID in SS show 0900 4/3 mixed w/KASH. (BH) $\overline{\mathrm{AZ}}$ Cottonwood in fair/poor w/end of nx & complete ID, u/KWOW KVIO /KASH/KXEW, w/KLIV off! 0810 4/10. (NM)
 - AZ Tucson in fair/gd w/SS ID & SS pgm mixing w/KWOW/KASH & KXEW $\overline{\text{at}}$ ID on top, KLIV off 0806 4/8. (MA)

From now on, rpts will be accepted as usual, but will be cut up into weekly sections. While we are on a bi-weekly schedule, this section will be in two parts, so if you would like your material in the earlier of the two sections, send it in before that Friday. This system will also help me to aleviate problems with finding time to do other things. Thanks for your support all, and CU in 14!

Flash Tips and Notes Tom Sundstrom mentions that WTOR re-sked for Sun. Apr. 9 was listed in DX NEWS as Mon. Apr. 9 and missed. Info on re-sked was too late for 3/25 DXM. Carol Schweiger passes on rumor that WMEX has a CP for 50kw DA and is going to move transmitter to somewhere north of Boston. Their night pattern is to be highly directional north. Blake Lawrence reports that KKIM-1000, a new 10kw daytimer in Albuquerque, N.M., is now on the air. Hrd by Blake at 2030 s/off 4/16. Vernon Maxham sends news clipping from his local San Francisco Chronicle dated 4/14: "Washington (AP) - The FCC announced approval yesterday of the purchase of KABL, Oakland, and KABL-FM, San Francisco, by Starr, Inc. from the McLendon Pacific Corp. for \$10.7 MILLION dollars."

(continued from front page) WCMS has an r/c on 4th MMs so WCMS dates CPC Write-ups are being listed as Mondays; this is also the way they were given though Apr. 30 (SUN) and May 27 (SAT) were given. Reports to: Tom Keith, WCMS, 5600 Curlew Dr., Norfolk, VA 23502. -Larry Flegle WOCB was originally a MM so is being listed as such. Reports to: Mr. Burt Fisher, CE, WOCB, South Sea Avenue, West Yarmouth, MA 02673. -Shel Swartz WSBS info came from both Ron and Shel; Shel had earlier sent copy of ltr from WSBS advising they would later conduct program and that he would supply details. Ron was the first, by several days, to supply actual info. We'll have more info on the WSBS program next issue; details of programming and v/s conflict. -Musco & Swartz WIVV apparently did not conduct their earlier test though there has been no word on why. Your pub. will try to contact the stn and get info in time for next issue. WIVV will conduct test on either date but not both. -DEE

WESTERN DX FORUM April 22, 1972 Page 22 Editor: Bob Jacoby, 556 E. Alvarado St., Pomona, CA 91767 (Thurs deadline) Bill Harang - 811 Nevada Ave. - San Jose, CA 95125 Greetings once again. DXing has been good lately. Recent catches include KCCS-1220, KORE/KBLE-1050, KIMM-1150, KDES-920, KSRV-1380, KENN-1390, KIRV-1510 KCRG-1390, HJCY-810, KTUC-1400, and KOOK-970. The KIMM DX Test was in here with good sigs, surprisingly. I didn't expect that Test to make it out here. No sign of KGRT DX Test, because of too much QRM from KLAC, KLUB, & KVI. Andy Hecker & Mike McCullough were able to pick up that test. It looks like that KNBR and KABC are now NSP. Now, that KNBR is NSP it will wreck any chance at some stns I need on adjacent freqs as well as 680. These following stns broadcast Giants Baseball (if the strike ever ends, hi): KSF0-560, KFBK-1530, KMJ-580, KBEE-970, KTOM-1380, KOH-630, KHSL-1290, KVCV-600, KWSD-620, KSYC-1490, KCNO-570, KUKI-1400, KDAC-1230, KINS-980, and KPLY-1240. Recent v/f+CM from KIMM-1150. Veries on tape lately include KORE-1050 and KCCS-1220. I must disagree with Gene Martin's ten most powerful stns rating in the 3/25 CDF. feel that WHO and WCCO should be among the Top 10. Tapesponders, pse be patient I'll get to your tapes as soon as I get a new recorder. SCers, CMers (via photocopies) and Bumper Sticker Collectors are welcome. 73s and best of DX. Ron Hayter - 3565 W. 24th Ave. - Vancouver 8, B.C. Canada Hi again. I finally got around to writing another letter to WDXF again. dictated by letter writing tradition (hi) this was put off many weeks. The other day about mid-March, I phoned CJJC about their change of frequency. month is now June, July at the very latest. Cx has not been very good and only one TP has been logged this year (877-N. Korea. Latest addition has been a 4' direct coupled loop. As yet it has not been put into action.

Current total is approximately 415 stations. Jay Murley - 1733 Candlestick - Newport Beach, CA Walt Breville's special feature was much enjoyed. A few thoughts about it. Can a daytimer run newscasts on occasion after sunset? Most assuredly: Other than engineering-oriented testing (which include DX Tests) the normal rationale for post-sunset programming is news whose immediacy requires you to get back on the air. When I managed a Phoenix daytimer, KIFN (SS), racial disturbances required a curfew zone that included 25,000 Mexican-Americans. That sort of police decision-after sunset-needed wide release, and we were on the air to broadcast it. But hurricanes, tornados, and blizzards are more frequent reasons to find daytimers on at night. So a tip, when you hear that a hurricane is a few hours offshore some rural area of the East Coast, daytimers may be on late. Other thoughts on Walt's article: what's to prevent a bootlegger from feeding SW reception of Radio Tahiti down the Broadcast Band? Unless your loop is occupied nulling a local on an adjacent channel. A little DF'ing never hurts. Especially with tentatives. Mike McCullough - 5240 Rhonda Dr. - San Jose, CA 95129

Hi! Recent DX includes KGRT-570 on DX Test, HLCN-820, KSAL/KDEF-1150, CJNL-1230 JOIR-1260, KBMR-1130, KLOE-730, KBYE-890, KKIM-1000, WTSO-1070, Wis.-1050, KVOL on 1330 f/c WKNX-1210. Current totals are 960/44/7/30. Since I couldn't hear N.J. I settled for WTSO-Wis. I'm currently waiting for my Worcester Loop. HELP WANTED! I would like any info on KKIM -1000 in Albuquerque, N.M. Would everyone send the radio section of their local newspaper (list stns and their format) or on a piece of paper to me. I would like to compile it for my use, and if enough people want it maybe it could be published in DXM. Even if there is more than one person in a city, each person pse send one to me! Beware gang I will be at the SD convention! Tapesponders send a cassette. 73's Marty Fosberg - 5153 Englewood Dr. - San Jose, CA 95129
Hello. It's time for another rpt. Tnx to Mike McCullough for his DX meeting

3/27/72 in which I hrd 16 new stns including KGRT-570, CKCK-620, WDMG-860, KXRB on 1000, KCKY, KDEF, & KSAL-1150, VOA-1178 & others. Mike's house seems to have the best cx in S.J., of course accounting for his great catches? Totals mow at 438/38/5 (stns hrd/states hrd/provs. hrd). 73's and good DX.

Quentin K. Brown 59 Kenilworth St Ottawa, Ontario Canada KlY 3Y5

PART A

This will be an irregular feature in the coming months explaining ofton questioned aspects of Canadian Radio. Source: Dept. of Communications.

PRE-SUNRISE OPERATION

Pre-sunrise operation does exist in Canada but in a very limited way. CHIN-1540 uses it and so does Simcoe (CFRS-1560). The Tilsonburg station CKOT-1510 used to use it but at present does not use it. The Cornwall daytimer CFML-1170 doesn't use it. Nor do the Leamington and Gravelbourg daytimers on 710 and 730 respectively because they both have nighttime assignments on different frequencies. Pre-sunrise operation will become more important in the future. In the past the CRTC has discouraged liscencing of daytimers but now with the band so congested in some areas (i.e. Southern Ontario & Vancouver) daytimers are again applying for liscences. One example is the assignment for a stn in Niagara Falls on 1600 now that CJRN has vacated the frequency. Of the three applications, two have been for daytime only and apparently one of them has an excellent chance of roving the assignment.

Here is pre-sunrise operation in Canada as taken verbatim from DoC files:

HISTORY

For more than 25 years the Federal Communications Commission of the United States has permitted AM broadcasting stations in the U.S.A. to operate with authorized daytime facilities for some time before local sunrise, on all except Class IV local channels and channels on which other countries enjoy a Class 1-A priority under the NARBA, subject to cessation of such operation upon direction of the Commission if undue interference is caused to other stations.

It is understood that in the period prior to the renegotiated NARBA of 1950 the FCC considered introducing technical criteria for pre-sunrise operation into the Agreement. However, apparently recognizing that such criteria would involve only countries bodering on the U.S.A., the FCC felt that it would suffice to have a provision in the NARBA for bilateral agreements covering hours other than those to be defined in the new NARBA for daytime only stns. Canada, having notived the growth of daytime only stns in the U.S. also felt the need for a regulatory vehicle to be included in the NARBA whereby daytime only stns would be permitted to operate during other than NARBA defined hours. Accordingly the following provision was written into the 1950 NARBA under Section A, Subsection 6 of Annex 2:

"Daytime operation in general means the operation between the times of local sunrise and local sunset at the transmitter location of the station; however, in particular cases other hours for daytime operation may be established, either in the present Agreement or in bilateral agreements, between the respective contracting governments, taking into account the location of the station it is intended to protect."

Before any bilateral agreement could be negotiated under this provision the renegotiated NARBA had to be ratified and this did not take place until April, 1960. Also by 1960, the Department became concerned about a prodigous growth of daytime only stns in the USA and the possible extent of interference from their presunrise operation to Canadian stns duly notified under the NARBA. Since up to that time there had been only a few cases where Canadian stns had raised the issue of the possibility of interference to their broadcasting services from the pre-sunrise operations

Pre-sunrise Operation in Canada (cont'd) - Page 2.

of specific stns in the U.S.A., there seemed reason to feel that many stns in the USA were not availing themselves of this privilege. In the few instances where the issue was raised by Canadian stns, the matter was brought to the attention of the F.C.C. and the matter was immediately corrected. Nevertheless, the Dept. commenced a study of the overall situation and it soom became evident that the actual number of daytime stns operating during the pre-sunrise period would have to be known before an adequate assessment could be made. This pointed to a need of obtaining considerable information from the F.C.C. and it became evident that, with a high number of daytime stns in the USA problems of protection could be difficult to resolve and in all liklihood a bilateral agreement with the USA would be required.

A period of lengthy negotiations followed, culminating five years ago in a bilateral agreement under Section A, Subsection 6 of Annex 2 of the NARBA, setting forth the engineering criteria for the pre-sunrise operation. The criteria reflect essentially the protection standards of NARBA depending on the nighttime limitations of exisiting stns.

CRITERIA FOR PRE SUNRISE OPERATION IN CANADA

Program transmission by standard broadcast stns with authorized daytime facilities from 6.00 a.m. local time to local sunrise (pre-sunrise operation) will be permitted subject to the following provisions:

The privilege of pre-sunrise operation would not extend to:

- 1) Class 1 stations.
- 2) Class 11 stns operating on Clear Channels with Class 1-A priority.
 - 3) Class IV stations operating on local channels authorized for operation with daytime power in excess of 250 watts.

Class II stns other than those noted in (2) above are permitted pre-sunrise operation in relation to other Class II stns, in accordance with the provisions for Class III stns, where such stns:

- 1) Afford NARBA nighttime protection to the 0.5 mv:m 50 % skywave contour of any co-channel Class I-B stn or:
 - 2) Are located west of the co-channel Class I-B stn(s) and begin no earlier than sunrise at the location of the western nost Class I-B station located east of the Class II stn.

(For example: CFRS-1560 Sincoe Ont. has no Class I-A stn west of it and can operate with PSA. In the U.S., many daytimers use pre-sunrise as CBE is only a I-B stns. But on 1580 no one uses PSA because CBJ is I-A!)

Class III stns will be permitted to operate pre-sunrise with their authorized daytime facilities provided that such operations afford nighttime protection to other stns in accordance with the NARBA, or, in the event authorized daytime facilities would not afford such full protection, the operating power shall be reduced, with radiation toward the protected stn limited at the pertinent verticle angle in accordance with attached curves, Figure 1.

(Eg. Class III stn KHOB-1390 has limited PSA pwr or 191 watts to protect KENN-1390. Canadian daytimers don't b'cast on Class III (Regional) channels so we'll just concentrate on the Class II daytimers in Canada.)

Pre-sunrise Operation in Canada (cont'd) - page 3.

Pre-sunrise operation for a station on 1540 kcs. in Toronto, Ontario, is permitted as a special case as follows:

CHIN, Toronto, Ontario, 1540 kcs, may begin operation at 6.00 a.m., Toronto time, with power of 500 watts into its authorized directional antenna system and to continue that mode until local sunrise.

(1540 is a Class I-A channel, Bahamas having the priority. This case is special in that a Class II stns, as CHIN is, cannot use a PSA on a I-A channel as we've already seen.)

CANADIAN DAYTIME CLASS II STATIONS

- Leamington, Ontario does not use PSA due to nighttime assign-710 ment on 730
- Gravelbourg, Saskatchewan does not use PSA B'casts nights 710 CFRG on 1230.
- St. Jean, Quebec 1090 CHRS
- Cornwall, Ontario does not use PSA 1170 CFML
- Tilsonburg, Ontario used to use PSA, doesn't at present 1510 CKOT
- 1540 CHIN Toronto, Ontario uses PSA 1560 CFRS Simcoe, Ontario uses PSA

APPENDIX

1. The "NARBA" that I referred to is the North American Regional Broadcasting Agreement. The Agreement covers the following countries: Canada, Cuba, Dominican Republic, Bahamas Islands, Jamaica & U.S.A. Cuba has since contravened the Agreement. The purpose of the Agreement is to govern and regulate in a fair way so that "each country within the Region may make the most effective technical use thereof with the minimum of interference between broadcasting stations."

EXTRA READING

- 1. Mile Collins, Clears & Classifications, DX News
- 2. Russ Edmunds, What is Pre-sunrise Authorization ?, DX News

Other articles on Canadian Radio will follow when I have the time to type them_up.____ Z3 - QKB ___

Broadcasting Information (as compiled by Mike Worst) April 3 & 10 issues

500w-N Pawtucket, Rhode Island now using WGNG as per WXTR 550 lkw-D Sheldon Swartz

Charlottesville, Va. to 1400 kHz, 1kw-D, 250w-N Havelock, N.C. to Havelock-Cherry Point, WELK 1010 lkw-D WKVO 1330 lkw-D N.C.

There are also some PSAs for an upcoming issue. Above Br. Inf. typed by DEE

FOR SALE Hammarlund HQ-100 rx, .54 - 30 mHz, w/Knight-Kit X-10 crystal calibrator, exc. cx. \$100 + shipping. WA6GRA, Chuck Sadoian, 382 Vermont Ave., Dinuba, Calif. 93618.

Mr. A. Fred Lane, CE, WJDA, Quincy, Mass., recently sent along this CPC Results list of those NRC/IRCA members who sent rpts: Steve Howe, Bill Lemak, Dave Schmidt, David Morgan, Don Smith, Bernard Duffy, John Guiney, Quentin Brown, Dave Burke, Steve Taaffe, Carlon Howington, Ron Musco, Wes Boyd, Dr. Michel Breger, Bob Foxworth & Joe Fela. All are members of NRC and/or IRCA

IRCA Contest Standings as of April 8th Deadline for next standings is two weeks from the date on this DXM

\mathbb{D}	omestic	Contest	The second second second
l George Sherman	453 pts	12 James Critchett	244 pts
2 Robert Kramer	441	13 David Oliphant	212
3 Michel Breger	431	14 Bill Lemak	207
4 Rich Eddie	420	15 Fred Hendricks	199
5 Steve Taaffe	41.5	16 Randy Minnehan	181
6 Larry Abraham	346	17 Ken Horne	172
7 Joe Fela	322	18 David Singer	153
8 Bill Nittler	307	19 Greg Hall	130
9 Bruce Portzer	265	20 Gary Hamer	114
10 Harold Cox	262	21 Bruce Heimburger	57
10 Frank Wheeler	262 .		
No Entries: Christensen	Daniels	Dildine Erickson	Neal
-nofamaleridition of difference	reign	Contest	
		1 Quentin Brown	18 nts

1 -- Bruce Portzer 232 pts 4 -- Quentin Brown 48 pts 2 -- Paul Petersky 138 5 -- Dave Christensen 30 3 -- Fr. Jack Pejza 102 6 -- Randy Minnehan 20 No Entries: Erickson Evans

"Dead" Stns: JOIB JOIU JOBK JOUB JOLB JOBB JOOG 4VEH
Singletom pts gone on: VSZ-1 LRA (FJP) JOHK XEWA XERF BBC647 2NR (BP)
RNE BBC881 (QKB) JOAB XEG VOALL78 HLKA Fiji-890 (PP) ZNS-1 (RM)

REMEMBER--Forgein loggings end May 1st, Domestic logging ends May 15th, and May 30th is last day for me to receive final pt totals. Mail early to insure your final totals being compiled in final standings.

Dave Christensen 3434 39th W Seattle WA 98199

Five Years Ago in DX Monitor

April 22, 1967 from El Cajon, CA. Publisher Bill Lipis put out a ten pager for the last weekly DXM of the season. Renewals included Ron Schatz (then in IL) and Gray Scrimgeour (then in La Jolla CA). DX Tests were dominated by Canadian stations CJOR-600, CJVI-900 and CJOB-680. One Lonald E. Erickson (who?), then living in Sunnymead CA, was offering the membership official IRCA rubber stamps for \$1.50.

WCDXR editor, John Hoogerheide, heard WPIN-680, WCOJ-1420 and WMEX-1510 among others as the best catches. WCDXF reporters included Don Kaskey, Bruce Portzer, Larry Godwin (then in Berkley CA) and Mike Northam. There was lots of talk about the IRCC satire run previously.

Finally, WCDXF ed. mbn, was complaining becase of too few rpts.

MWDXR editor Dave Johnson also edited the MWDXF (doing two columns was fairly common in the old days, but not now in the future). Ernie Wesolowski was among the reporters and he rpted CJVI-900's DX test, WELI 960 in CT: Ernest promised info on SR/SS maps in his DXF, as well as complaining about the tax (DX? hi).

Jeff Kadet was then editing the AST/EST DXR and had among his rpters Bill Raczko, Richard Nall, and Steven R. Russel. Bill Raczko had a tent. logging on KYMN (now KYXI)-1520 in OR, also had was a pirate around Toledo on 1620. WCDXF ed. Mike Northam also took on the job of EST/AST DXF editor and had reports from CM Stanbury II, Bill Raczko (again) and Raymond Arruda who gave his first DXF.

DXWW editor Randy Seaver emphasized Don Reynolds' logging of 660-Malaysia and Larry Godwin's reception of Midway-900. Also heard were British pirate (off shore) stns R. London-1137, R. Caroline N.-1169, and R. Caroline South-1189. DXWW forum rpts were sent in by David F. Gleason in Ecuador and Jack Weber in England.

---typed by DGC

AT40 LIST This is a list of radio stations now carrying "American Top 40" with Casey Kasem, a syndicated weekly program that runs three hours and is usually scheduled on Saturday or Sunday. At least one station that has carried AT40, 50-kw WGAR-1220 Cleveland, no longer carries the program. List from ads in Billboard, via Mike Collins and Dave Christensen.

ALABAMA	Guntersville Huntsville Mobile	WGSV 1270 D WVOV 1000 D WABB 1480	MAINE	Bangor Bath Presque Isle	WBAI 910 WJTO 730 D WAGM 950
ALASKA	Anchorage Fairbanks Juneau Cordova	KBYR 700 KFAR 660 KINY 800 KLAM 1450	MARYLAND	Baltimore Cumberland Morningside	WCBM 680 WCUM 1230 WPGC 1580 D
ARIZONA	Phoenix. Tucson	KRIZ 1230 KHYT 1330 D	MASSACHUS	ETTS Boston Fall River Worcester	WMEX 1510 WSAR 1480 WORC 1310
ARKANSAS	El Dorado	KDMS 1290 D	MICHIGAN	Mt. Pleasant	MCHP
CALIFORNI.	A Bakersfield Lompoc	KAFY 550 KLOM 1330 D		Port Huron Saginaw	WPHM 1380 WKNX 1210 D
	Los Angeles Port Hueneme Sacramento San Bernadino	KGBS 1020 L KACY 1520 KCRA 1320 KMEN 1290	MISSOURI	Columbia Kansas City Poplar Bluff	KTGR 1580 D KUDL 1380 KLID 1340
	San Francisco Stockton	KNEW 910 KJOY 1280	MONTANA	Great Falls	KUDI 1450
CONNECTIO	UT Hartford	WDRC 1360	NEBRASKA	Grand Island Omaha	KRGI 1430 KOIL 1290
DELAWARE	Wilmington	WAMS 1380	NEVADA	Elko Reno	KELK 1240 KBET 1340
FLORIDA	Cypress Gardens Gainesville Live Oak Pensacola	WGTO 540 D WGGG 1230 WNER 1250 D WVIX 610 D	NEW HAMPS	SHIRE Claremont Portsmouth	WTSV 1230 WHEB 750 L
GEORGIA	Brunswick	WGIG 1440		Y Trenton	WBUD 1260
	Valdosta	WVLD 1450	NEW MEXIC	O Albuquerque	KQEO 920
HAWAII	Hilo Honolulu Lihue	KHLO 850 KFOI 1380 KIVM 1350	NE. YORK	Canandaigua Fulton Ithaca New York City	WCGR 1550 D WOSC 1300 D WICB 91.7 WPIX 101.9
IDAHO	St. Anthony	KIGO 1400		Syracuse Utica	WNDR 1260 WTLB 1310
INDIANA	Columbus Indianapolis Lafayette Muncie	WCSI 1050 D WIFE 1310 WASK 1450 WERK 990 D	NORTH CAF	COLINA Asheville Charlotte Forest City	WISE 1310 WIST 1240 WBBO 780 D
KENTUCKY	Harlan Lexington	WHLN 1410 D WLAP 630		Laurinburg Lenoir Rockingham Tabor City	WLNC 1300 D WJRI 1340 WLWL 1500 D WTAB 1370 D
LOUISIANA	Baton Rouge Monroe	WIBR 1300 KNOE 540		Winston-Salem	WAIR 1340
			NORTH DAK	OTA Grand Forks	KNOX 1310

OHIO	Columbus .	WNCI 97.9	WASHINGTON Bellingham KPUG 1170
			Richland KALE 960
OKLAHOMA	Tulsa	KELI 1430	Seattle KJR 950
CHEIMOIM	1 0.11 00.		Spokane KJRB 790
OREGON	Albany	KRKT 990 D	Vancouver KISN 910
011	La Grande	KLBM 1450	Wenatchee KMEL 1340
	Salem	KBZY 1490	Yakima KMWX 1460
	Daron		Idring May 1400
PENNSYLVANIA Altoona		WVAM 1430	WEST VIRGINIA Huntington WKEE 800 D
	Harrisburg	WKBO 1230	The state of the s
	McKeesport	WIXZ 1360	WISCONSIN Fon du Lac KFIZ 1450
	Wilkes-Barre	WILK 980	Ripon WCWC 1600 D
	HIIROD-DATIO	#1HR)00	Kilbon "6W6 1000 D
PUERTO RI	CO San Juan	"BMJ 1190	WYOMING New Castle KASL 1240
		**	Macrialia 11411 odbore 1111ou 121o
SOUTH CAR	OLINA Charleston	WTMA 1250	CANADA Lethbridge, Alta. CJOC 1220
	Florence	-1.JMX 970	Medicine Hat, Alta. CHAT 1270
	Greenville	WQOK 1440	The second secon
	Union	WBCU 1460	TRINIDAD Port of Spain R. 610 610
	• • • • • • • • • • • • • • • • • • • •		THIRD TOTE OF Spain It. O.O. O.O.
SOUTH DAK	OTA Aberdeen	KABR 1420 D	SINGAPORE Singapore Rediffusion (wired)
m mara do o a d	Chattanooga-Look	court	HONG YONG Barre Warre G
TEMMEDOFF	Mountain		HONG KONG Hong Kong Commercial Radio 1050
		WFLI 1070	THOMPS TO ME IN CASE AND A
	Knoxville	WNOX 990	AUSTRALIA Perth 6KY 1210
			Melbourne 3KZ 1180
TEXAS	Beaumont	KAYC 1450	Sydney 2UE 950
	Fort Worth	KXOL 1360	
	Houston	KNUZ 1230	NEW ZEALAND Auckland 1XI (R. "i") 1590
	San Angelo	KFR 1260 D	
	San Antonio	KTSA 550	
	Texarkana	KTFS 1400	D = daytime station
			L = limited-time station
UTAH	Salt Lake City	KCPX 1320	
	_ · · · · · ·		This list derived from a series of ads in
VIRGINIA	Norfolk-Newport		Billboard listing AT40 stns, compiled by
The second secon	News	WGH 1310	Mike Collins and sent via Dave Christensen.
	Richmond	WGOE 1590	Unfortunately, the ads did not list time
	.Salem	WBLU 1480 D	of broadcast.
	MCTOM	ת ססדו טעמיי	or broadoast.

My thanks to Mike and Dave for checking on frequencies of each station. I can think of at least one more major stn that has dropped AT40: KRLA-1110 Pasadena, where AT40 was #1 in 9 am-noon Sun. time period. Show went to KGBS last summer when KRLA went heavy. I can think of a few more stns to add, too: KGB-1360 San Diego, Calif.; KAST-1370 Astoria, Ore. come to mind first. R. Fiji is probably English service on 560, 640, 680, 930 & 1320 per 1972 WRTH. If enough are interested and submit times, we may revise the list and include airtimes later this year.

ALL COMMERCIALS IN "AMERICAN TOP 40" ARE SOLD LOCALLY AND INSERTED BY THE STATIONS (up to 10 min. per hour). Thus, logging spots will be good details for your reception reports, especially names and addresses of sponsors.

Precision Frequency Measurement... for under \$300...the Heathkit IB-1101

by Ronald F. Schatz - P. O. Box 2814, AMF - Miami, Florida 33159

There are several reasons why a DXer would want to know the frequency of a station to the nearest Hertz: The scientifically minded DXer may want to study the frequency "habits" of individual stations, noting their stability, direction and rate of drift if unstable, and normal exact frequencies otherwise. Such knowledge is quite useful when using the EBU TA list, and even more so for keeping track of LAs just straddling the main channels. DXers directly connected with the engineering side of the broadcasting industry can use such precise information to help eliminate interfering heterodynes and inter-station flutter that reduce their station's coverage areas. Otherwise, knowing exact frequencies may serve little more than to satisfy the curiosity that makes DXing such an enjoyable hobby in the first place. Finally, there's the usual egotistical reason - outdoing the guy who keeps boasting about the frequency readout of his expensive R-390 (to the kHz, directly), or being among the very few DXers in the world who can determine frequencies to the nearest Hz. But so much for that.

DXers have found several methods useful for determining frequencies to given accuracies: Interpolating between two known frequencies using the logging scale of the receiver bandspread is accurate for getting to the nearest kiloHertz, but is subject to error caused by non-linearities in the tuning capacitors. Matching heterodynes against musical pitches of known frequency gets one to the nearest 0.1 kHz on the average, with accuracy decreasing with higher pitches. Frequency meters are extremely accurate (to 1/10 Hertz or better) but are ghastly expensive, often limited in the range of frequencies they cover, and must be used indirectly with an accompanying table. The military surplus models that some DXers can afford may only be accurate to within 10 Hz, which is not the precision we seek here.

What we have left, then, is a method of frequency measurement that falls within the financial means of most serious DXers yet is accurate to the nearest Hertz! This is the zero-beat method using a frequency counter for readout.

Frequency counters used to be miserably expensive instruments that would visibly count and hold and count and hold until its user got a migraine headache, but not anymore. The count-up readout is gone, a steady numerical figure being held in view for two seconds after which the count is up-dated instantly, then held for two seconds more, etc. Time and progress in the field have reduced the prices of counters considerably also. For our recommendations we call your attention to two fine instruments from Heathkit: The IB-101 reads from 1 Kz to about 15 mHz with an accuracy of ± 1 Hz and sells in kit form for about \$220. The new IB-1101 is identical, except its range is extended to over 100 mHz. The latter is also a kit, selling for \$295.

At this point the reader may pose the question: "How do I connect the counter to my receiver?" For precision frequency measurements, you don't: First of all, the RF signal of the station in the receiver is rarely strong enough to trigger the counter, though the TRF may be an exception. As you don't want to monitor the steady 455 kHz of the IF, of course, all that is left that the counter can use is the local-oscillator frequency, which is the station's frequency + 455 kHz. This is fine and pretty accurate readout (to within 0.1 kHz at times) as long as one doesn't mind constantly subtracting 455 kHz from the reading on the counter! But in any case there is still no accurate reference available for finding your way exactly on frequency (the shallow "tuned-in" sound is not an accurate reference by any means, nor are BFOs ever stable enough to serve such a purpose).

Thus we must turn to an indirect method of measuring frequencies, and this involves the use of a signal generator, which, unlike counters, are very cheap to own, running \$50 or less. At present the author is using a Heathkit IG-102, with an output raning from 100 kHz to 220 mHz in six bands and switchable modulation of about 400 Hz, useful for finding its signal among others on the receiver. It sells for \$39.50 in kit form. (continued on the other side)

The signal generator is the weakest link and the 'problem child' in this method of frequency determination. Cheaper units are noticeably unstable and will "jump" with the slightest tap or jar. Few adjust smoothly enough for easy arrival at the desired frequency, there being a tendency to bind at such precise levels of tuning, then to overshoot the mark with the force needed to break the bind. There is also a problem control ling the amount of signal reaching the rx, since the latter will pick up the stray radiation eminating from the circuitry before the attenuation controls of the generator.

In an effort to "beat the bind" of the signal generator, most users will grasp the tip of the indicator in their fingers and hold it on frequency with a steady hand while they read the counter. We suggest investigating what effect the attenuator control has on the generator's frequency. In the case of the IG-102, moving the fine attenuation control can vary the output frequency over 25 Hz, thus making it an outstanding "fine tuner"! As our experience has shown us that most signal generators possess this idio-syncrasy to an extent, we are employing it in our instructions below. Otherwise, grab and hold the tuning indicator by the tip, unless you've found a better way.

Now to get to the actual procedure for measuring frequencies to the nearest Hz using rx, signal generator, and frequency counter. First, the preliminary set-up:

- 1) Be certain that the frequency counter has been calibrated against the signal from WWV following a 30-minute (at least) warm-up.
- 2) Place the signal generator within "reception" distance of the receiver, no closer than a meter apart. The actual distance will vary with convenience, signal strength and other factors.
- 3) Connect the output of the signal generator directly to the input of the freq. counter. This is the only direct inter-unit connection that will be made.
- 4) Warm up everything for at least 30 minutes. This is especially important for the signal generator.
- 5) After the minimal warm-up, place the signal generator attenuation control midway between maximum position (i.e., greatest signal) and the minimum signal that will trigger the frequency counter.

Now you are ready to measure the frequency of your choice:

- a) Tune the receiver to the signal to be measured of course.
- b) Tune the signal generator to that frequency so that the heterodyne tone drops and disappears on the receiver. For weak signals you may have to increase the distance between the signal generator and the rx; for strong signals it will be helpful to touch the generator-counter cable to increase radiation to the receiver, among other methods. It is best for both signals to be roughly equal in strength.
- c) Carefully adjust the tuning dial of the signal generator until the S-meter on the rx can be seen to vibrate or wiggle. Gentle tapping with the finger will help to overcome the "bind".
- d) Now adjust the attenuation control to slow down and finally stop the meter vibration. For good accuracy, the meter indicator should not dip more than once every 4 or 5 seconds, but it should be fairly easy nonetheless to hold things still for a minute or more with this method of tuning.
- e) Observe several 2-second readouts on the frequency counter (for as long as the zero-beat hold out), then record the average reading. That is the freq. to the Hertz!

In cases where the rx lacks an S-meter, listen for flutter, then slow it to zero.

When reporting freq's of this accuracy, be sure to include the date, and preferably the time, that the measurement was made, as many freq's change from day to day, or even hour to hour, even in the case of domestic stns. WFUN in Miami has been observed shifting from 789995 Hz to 790012 Hz in the space of 5 hrs, while ECS4 in the Canaries has been rock-steady on 1097080 Hz for weeks! Sometimes it is preferable to report unstable frequencies in reduced form, such as CMHK on 1306.5 kHz; a more precise measurement would not last the night!

Editor: Father Jack Pejza, 3266 Mutneg St., San Diego, Calif. 92104. Deadlines: April 28, May 12, June 9, July 7, August 4, Sept. 1, 15, 29, Oct. 13, and weekly after that. Telephones: 714-282-0076 or 714-282-2184. Ust GMT in reports, one side of page, preferably typed in order of frequency by section.

Try It--You'll Like it...

Thanks to DEE for his comments and Serge Neumann's editorial on conventions in the last issue of the bulletin. We would like to see as many as possible at our convention in San Diego. There are many DXers, especially those in the Western U.S. and Canada, who might find this an excellent opportunity to meet some of the people they've read or heard about in the bulletin. Because of DX meetings and conventions in Sacramento, Vancouver, Hollywood, and Riverside, I've gotten to know a great many people. There isn't just a vast amorphous body out there for me any more; now there are individuals with their own personal characteristics and idiosyncracies. As Don mentioned, some people feel that they won't fit in because they don't know anyone. Monsense. Despite the fact (or maybe because of it) that we pursue our hobby alone into the wee hours of night, DXers are a very gregarious lot. We have a lot to talk about—receivers, propagation, local conditions, verifications, tapes, etc. After all these topics have been exhausted, we can always talk about other members, hi.

Registrations for the convention continue to arrive here. Since last bulletin, Credo Bisquera of Hawaii has indicated he'll probably attend. It'll take some one from NE Maine to beat his distance record. Of course no convention could be considered official without the presence of Ed Krejny. He'll be arriving as soon as he can make a plane reservation. President Percy Kesteven will be on hand to conduct the annual business meeting. Last year Jay Murley was a smash (or is it smashed?) hit as auctioneer at the MRC Convention; he has agreed to a repeat performance. This year he promises to auction off a tour of Toyland to give some lucky member the true picture of IRCA publishing. Raleigh Biss, who has been DXing since Marconi began his first tests, maybe can be persuaded to bring a portion of his vast verie collection for other people to drool over.

Remember that registration at Fabulous Inns must be made with a deposit by June 16. By the time you read this, that will be only eight weeks away. Hurry and send in your reservation as soon as possible. If you plan to stay in a 3- or 4- in a room, send us your 44.25 deposit for one night and we'll try to find a couple of roommates for you.

Incdientally, for you gormets, the veal cutlet is the most popular choice at the moment for the banquet followed by pot roast, swiss steak and fried chicken. Get your reservation form in soon so that you can exercise your democratic choice (even though San Diego is a Republican town).

If you've lost the convention registration form which appeared in the bulletin a couple of issues ago, drop us a line and let us know if you're planning on being here. We'll send you some additional information on the convention, including a hotel brochure that almost rivals some of Playboy's best.

These stencils are being typed up a day early, on Thursday, April 13, so that I can get away for a meeting this weekend. Hope no one misses this issue because of that.

Geomagnetic Indices--March 29-April 4 12 13 10 2 15 19 April 5 - 11 and April 12 - 18 05 08 80 05 02 05 11 09 09 07 06 05 23 07 Listeners' Loggings--Latin America

590 CMW Cuba, Habana, //CMQ but signal in much better 0748 4/1. (DO,C) +Good with their own s/off and into a La Voz de Cuba sign-on and IS from 0553 3/29. CMW is usually in over CKEY, WOW, KHOm WKZO every night, CKY-580 no problem at all. (JAM,C)

600 CMKU Cuba, San German puts in a better signal that CMV does. Good 0515 3/29 over semi-local KSJB, WMT. Excellent over WMT, KOGO, CFQC after KSJB s/off. (JAM.C)

The San Diego Zoo is no longer the largest in the world. They just put up a fence all they way around Los Angeles.

- Cuba, Habana fair with KFI nulled 0655 4/1, 0657 there wer e musical 640 CMQ chimes follwed by La Voz de Cuba ID, then what I believe were the frequencies being transmitted on. (DO,C) +Good nightly over KFI from 0200 on. I have yet to hear KFI on top of clear channel 640. (JAM,C) (Wait till you get to the convention, Joe. Ed) Cuba? Radio Enciclopedia stations fair to good over/under WMAQ some 670 CM?? mornings. Good with ID 0400 4/1. Probably both CMs are in here? (JAM,C) Cuba, Habana, nice some nights over XETRA, CBF, CBU, with Radio Enciclo-690 CMBC pedia programs. The Radio Enciclopedia IDs includes that "territorio libre del America" phrase. (JAM,C) Cuba, Colon, another Cuban with regularly makes mincemeat of WGN. Often CMGN 720 heard over WGN. (JAM,C) +Good 0900 and 0930 3/28 with La Voz de Cuba IDs, WGN off. (DO,C) Colombia, Bogota good all MM 4/3 with many mentions of Bogota. CKDM off 730 HJCU this morning and only QRM de CKLG, CKAC. (JAM,C) 740 Cuba, Camaguey, fair/good over CBX, CBL, KRMG from 0200 4/5. S/off 740 CMJLaround 0552 and then LV de Cuba program. (JAM,C) Panama, Chitre fair with "Radio Libertad" ID and man and woman talking 770 HOL83 in SS 0830 3/27, while trying for HJJX. Country #39. (BP,W) UnID SS over/under KGHL, KJRB and other with ranchero music and talk 790 ??? around 0636 4/3. Who could it be, as never heard before? (JAM,C) (One of the Mexicans? Ed) St. Lucia, Castries, Radio Caraibes noted on 4/5 with WHAS nulled and 840 ??? fair signal in FF from 0003-0018 with Caribbean type music (merengues, etc.) and commentary. (GWJ,E) Colombia, Bogota, (La Voz de?) listed. Good, brassy Colombian music, HJCE 890 Todelar, 0945-0855 4/3. (JM,W) Mexico, Guadalajara, Jal. good 1013 4/3, H-L IDs, SS music. (DO,C) 1010 XEHL Mexico, D.F. strong signal 1008 4/3 with singing Radio Centro IDs, SS 1030 XEQR music. (DO,C) Colombia, Pereira briefly atop WCAU with Todelar promo 0711 3/4. (BP,W) I:210 HJFF Costa Rica, San Jose 4/6 0530-0600, very low level, had to tune lower 1225 TIGM? sideband, slow music in SS; good ID at 0545 by woman announcer; This is Costa Rica, Radio Victoria" in SS, commercial at 0554; 0600 Time tone (about 400 Hz, not a pure sine wave); then loss of carrier. This station in almost every night for the last month but with a very low level. (JT,C) (I thought, per WRTH, they had changed their slogan to Radio BB, since they also changed their calls to TIBE? Ed) Cuba, Camaguey might be the station causing the het on 1270 nightly. Sta-1269 CMJG tion very loud and a nuisance after the 0600 s/offs. (JAM,C) Mexico, D.F. good over KSTP with a Radio Tricolor ID and ranchera music XERH 1500 2/21 0300. SERH is the only station on 1500 that has made it over KSTP. XERH SW stations on 25 and 19 mb heard good some nights. (JAM,C) Mexico, Texcoco, Mex. probably the one in quite often over/under WCKY, 1530 XEUR KFBK, but have been unable to ID this one yet. 0230 3/30. (JAM., C) 1540 ZNSl Bahamas, Massau poor with continuous music 0810 and a short ID 0800. Never heard before because of the electrical noise. 4/3. (JAM,C) +Finally IDed 0900 4/3 as Music Till Dawn, this is ZNS1, EST TC, classical music type, no KXEL QRM this morning. (DO,C) (KXEL is now off on MMs, I believe. Ed) UnID station with a sick type of instrumental music over/under KXEL, WPTR, 1540 ??? between 0315-0350 fadeout with no kind of announcements. Doesn't sound
 - like KBUY. 3/30. (JAM,C) (ZNS1? Ed)

 1550XEBG

 Mexico, Tijuana, B.C. fair over KKHI with many spots 4/4 but faded quickly after KKHI s/off. The high end of the band suffers badly from the electrical noise and static. (JAM,C)
 - 1550 ??? UnID SS topping pests CBE, KKHI, KKJO, 0202 with talk in SS (news?), but faded soon after, 3/31. (JAM,C)
 - ERBA is dead. Long live KUMQUAT!!

- Signals that traversed the vast expanses of the Pacific Ocean (per BP)
- 645 ... China, Peking, weak carrier from 1000; fade in at 1033 with male CC 4/1.
- 650 KORL Hawaii, Honolulu good 0947 3/20 with talk-back show, also noted 3/27 and 4/3. (DO,C)
- 745 ??? UnID noted a weak carrier here 1342 3/24. Faded up with classical sounding music aminute or two later, followed by woman talking in what sounded like KK. Massacred by Light Dimmer s/on a few seconds later. Nothing listed. (BP,W)
- 760 iYA/
 KGU New Zealand/Hawaii, Auckland/Honclulu. For once, an unreadable signal came up and peaked on the pips!! Will wonders never cease? 1YA way under KGU's MoR under WJR's news (with the Latins looped, thankfully). 1000 4/3. (JM,W)
- 820 ... North Korea, Najin fair with KK talk //876 1330 3/24. (BP,W)
- 844 VSZ1 Gilbert and Ellice Islands, Tarawa quite readable, subject to 60-90 second fades every 2-3 minutes. Male announcer in vernacular withnative music, looping properly, 0830-0845 4/3. (JM,W)
- 870 KAIM Hawaii, Monolulu fair 0900 3/27 with ID, then into Hour of Decision religious program. (DO,C)
- 970 KPUA Hawaii, Hilo heard for this time this season in much-appreciated dead air from unloopable KCHV. Poor, barely readable ID 0938 4/3. (JM,W)
- 1178 VOA Ryukyu Islands, Okinawa in like a ton of bricks with woman talker, then Yankee Doodle, followed by man and woman with unidentified language.
 1348 3/24. (BP,W) (Korean at this time per WRTH. Ed)
- Hawaii, Lihue signal good with deep fades, rock music, 0845-0857 4/3, mentions of Hawaii and HST TCs. (DO,C)

 +Does Lihue have new call letters? Contemporary rusic, HST time check, but ID buried in soup dominated by WSMB. 0855-0915 4/3. (What I heard certainly didn't sound like KTOH, hi!) (JM,W) (Someone hasn't been reading

Verification

800° XELO Mexico, Ciudad Juarez, Chih., oversized card with blue printing (dark) on light blue background. No verie signer. Note. this is a very difficult station to receive in this area due to proximity to CKLW and Bonaire. When one is not in, the other is, and they are both usually together. Null one and you get the other. (GWJ,E)

their bulletin, tsk, tsk. Call changes made a couple months ago. Ed)

Reporters

- GWJ George Jensen, Baltimore, Md. Zenith Inter-Oceanic portable
- JAM Joe Markewicz, Winnepeg, Manitoba
- PM Parker Moore, Vancouver, B.C.
- JM Jay Murley, Newport Beach, Calif.
- DO David Oliphant, Medicine Nat, Alberta, Sony TFM 1000WB with 125' longwire
- BP Bruce Portzer, Seattle, Wash. Hallicrafters SX-96 and 4' NRC Loop
- JT John Tull, Kansas City, Mo.

New Light on the Sharjah Mystery--C.M. Stanbury II

As previously noted, official British government sources have advised Elementary Electronics' Don Jensen that the former Voice of the Coast (now Radio Dubai) operated from the headquarters camp of the Trucial Scouts, four miles from the Sharjah Forces Radio Station. Contradicting this was the testimony of three creditable witnesses, at least two of whom were stationed at the Sharjah (RAF) Forces Radio Station. It was assumed by everyone that either the witnesses were "wrong" (a conclusion in now substantiated by the nature of their testimony) or that for a time VofC operated outside the borders of Sharjah. But there is a third possibility previously overlooked because most (if not all) maps of the Trucial Coast available to NA DXers make Sharjah appear as only a tiny territority and therefore any station transmitting from it would be a local at FRS Sharjah. That is not so. A special report on the newly formed Union of Arab Emirates in the 3/31 Toronto Globe and Mail states as follows: "Serjah (another spelling of Sharjah--CMS), its 40,000 people and 2,000 square miles (is) cut into four separate parcels scattered throughout the territories of the other sheikdoms". Thus, with

modern portable equipment (such as is currently used by the U.S. in Vietnam), VofC could have operated from various parts of the Trucial Coast (wherever its PR efforts were most needed) and yet have: remained within friendly Sharjan territory; the main Trucial Scouts camp serving as HQ but NOT ALWAYS as the transmitter site. The political factors implicit in such a solution to the VofC puzzle would strongly suggest that each of the Trucial Emirates did in fact have a degree of autonomy (possibly similar to that presently vested in the individual members of the Leeward and Windward Islands) and therefore each should be counted as a separate country pending further developments in the area.

Editor: Two comments: What kind of PR would have required the movement of a tower and transmitter, when all the Trucial Coast is only 50×300 miles in size? Even though the individual emirates were separate at one time, their union into the Union of Arab Emirates would no longer make them eligible for separate country status Even with some autonomy now, the proximity of one to another would rule such a possibility out.

Swaziland SWLs are receiving from Swazi Commerical Radio QSLs of sorts signed by Barbara Christensen, from P.O. Box 23022, Joubert Park, Transvaal, South Africa. (C.M. Stanbury II)

Nothing else to add here at present. Make your plans to attend SANDICON, June 30-July 3. See you in two weeks. FJP

Budd Bailey - 8800 Wenner Rd. - Williamsville, NY 14221
Vacation's DX has been slow but steady. I've spent most of the time sriting to regionals. Therefore, veries have been coming pretty regularly. New totals: 357/159, 40/36, 9/8, 13/4. On the WAMS r/c (4th MM), the only ID is at 0429. This is probably the easiest DE. Don Smith wrote to WNIO, thanking them for testing. Naturally, he received a verie. WORV sent a strange verie to me today. It started out "Dear Bailey." We got 4" of snow 4/6. For TV fans, Toronto just got approval for a FF TV stn. Hope the baseball strike ends soon. 73s.

Larry V. Flegle - KEQ 4754, 200 Delaware Ave. - Norfolk, VA 23504 DXing has been good here lately. (If I could stay awake on MM) Several new stns every time I am at the dials. I don't believe I ever mentione that I used to be an announcer. Perhaps some of you have DXed some of the stns I sued to work for: WAPG, WHAN WIPC, WINT, WSIR, all FL. On another topic, recent veries include v/q: WMAZ, WFIL, PJB, KQV, WNAV, WSRF, v/1: WMFD, WANV, WTAB, KWWL, WXLN, WPEN, WNNT. New totals are 182/98, 29/24, 2/1, 6/4. The season is about over so I plan to listen SWL for a while & see about setting up some CPC programs for next year.

Central DX Forum

Editor: Lynn D. Brooks - P. O. Box 253 - Ponca City, Oklahoma 74601 Deadlines: Thursdays, 9 days before date of issue Next deadline: April 27, 1972

Dave Rogers - 623 Kansas - Norman, Oklahoma 73069

Greetings. Didn't see Swan Island listed in the official Countries List. However, I would assume that one who had a verie from Radio Americas before they went off the air should be able to count it for a country. I think Swan Island should be listed in the "inactive" category. Any comments? A few new veries since last report: v/q: KNOX-1310; v/l: KIWA-1550 DX +CM, KTUF-1580 + CM, KCRS-550 + CM + stn brochure, KULF-790, KKJO-1550 + CM + SC, KRRV-910 + CM, & KBUY-1540. KULF verie was result of f/up. According to newspaper clipping, Oregon State Highway Divison has gone into BCing business. Says will operate on 1580 kHz & will have very limited range. (See last issue, 4/8, page 31, for news clipping. -DEE). For FM DXer, 2 OKC FM stns changed calls: KXLS-92.5 is now KKNG (soon to be 100kw) & KJEM-FM 102.7 is now KAFG. Will be working around home this summer & any mail after 5/15 should be sent to Box 348, Buffalo, Okla. 73834. 73 & Gud DX.