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OUR SIXTH YEAR

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Richard Bartos - 692 Moore Avenue - Campbell, Ohio 44405 and it was a single with the Bruce Bennetto- 82 Norman Lane - Levittown, New York oll756 30 many and common Class Edition Jimmy Boydo - 9017 E. 29 Courts - Tulsa, Oklahomas 174129 pass . . . The reset of the street was those Dr. Harold E. Cox - 80 Virginia Terrace - Forty Fort, Pennsylvania 18704 A Salas Marcall Dale C. Draper: -1216 Cedar - Duncan, Oklahomas 73533 to the facility will see store the same f Geoff Fox, Program Director - WMUM-FM Stereo, P. O. Box 2251 - Palm Beach, FL 33480 John Harkness - 2006 Wellesley Avenue - Saint Paul, Minnesota 55105 William Gary Hughes - 4732 21st Avenue North - Saint Petersburg, Florida 33713 Ross Hulvey III - 2204 Lowell Avenue - Springfield, Illinois 62704 John P. Lombardo - 23 Grove Terrace - Irvington, New Jersey 007111 diversity of the field of the control of the Allen W. Ogrizovich - Box 654 - Whiting, Indiana 46394) Allen of the base of the box of Wayne Plunketton 124 John Streets Weston, Ontario CANADA to The control of the second second the Darrello Snook - 1245 Mebraska Avenue N.E. - Salem, Oregon of 97301 perceptual acceptance and algorithm Robert Stochr - 945 Gladys Avenue - Pittsburgh, Pennsylvania 15216 and the first was decor bleads nathrone in some lin and continue property and continue is little or gray to det

Dewaine Anderson - Roseburg, Oregon

niii oi dan , jagig ah , prie <mark>renewals</mark>t xaan ygida , nordaleh naa , siali ah daar ad Frank E. Aden, Jr. - Boise, Idahout the George B. Sherman - Rosemount, Minnesota troll S. Dexter Squibb - Asheville, No. Carolina Neil Bartlett - Verona, Wisconsing , Mark George Tanner - Scottsdale, Arizona de George George Bryson - Detroit, Michigan Melvin J. Veldhuizen - Loveland, Colorado Robert L. Neal, Jr. - Forbestown, Calif. W. Hank's Ward - Houston, Texas and and Gary Nuthals - Green Bay, Wisconsin Richard E. Wood - Honolulu, Hawaii as a bound of Kenneth Poole, Jr. - Little Rock, Ark. Glenn Hauser, FR 448-42-7204 - Box 1466, Gray Scrimgeour - Toronto 17: Ontario , Market 388: CSG AFTN - APO San Francisco 96288 outside

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Robert H. Hostettler - P. O. Box 15061 - Minneapolis, Minnesota 55415 - A grad vinistras Steve Kamp - 6149 Monteverde Drive - San Jose, California 95120 : And Andrews and California Samuel J. Lepek - 6040 Bathurst St., Apt. 305 - Willowdale 451, Ontario CANADA Bill Nittler - 4590 South Julian Street - Englewood, Colorado 80110 Jeffrey S. Ames = 69 Jefferson Avenue - Cresshill, New Jersey 07626 Larry E. Black -4917 Malibu - Bloomfield Hills, Michigan 48013 as all a select reduced as Galen, Eggers - Box: 601: Waterville, Washington : 98858 masses and make and a life cassisa. Stanley Garfield - 419 Polo Drive - Clayton, Missourias 63105 feet years and appearance with the Stanley Garfield - 419 Polo Drive - Clayton, Missourias 63105 feet years and appearance with the Stanley Garfield - 419 Polo Drive - Clayton, Missourias 63105 feet years and appearance with the Stanley Garfield - 419 Polo Drive - Clayton, Missourias 63105 feet years and appearance with the Stanley Garfield - 419 Polo Drive - Clayton, Missourias 63105 feet years and appearance with the Stanley Garfield - 419 Polo Drive - Clayton, Missourias 63105 feet years and appearance with the Stanley Garfield - 419 Polo Drive - Clayton, Missourias 63105 feet years and appearance with the Stanley Garfield - 419 Polo Drive - Clayton, Missourias 63105 feet years and appearance with the Stanley Garfield - 419 Polo Drive - Clayton, Missourias 63105 feet years and appearance with the Stanley Garfield - 419 Polo Drive - Clayton, Missourias 63105 feet years and appearance with the Stanley Garfield - 419 Polo Drive - Clayton, Missourias 63105 feet years and appearance with the Stanley Garfield - 419 Polo Drive - Clayton, Missourias 63105 feet years and appearance with the Stanley Garfield - 419 Polo Drive - Clayton, Missourias 63105 feet years and appearance with the Stanley Garfield - 419 Polo Drive - Clayton, Missourias 63105 feet years and appearance with the Stanley Garfield - 419 Polo Drive - 419 Po

FREQUENCY CHECK LIST

This year's frequency check list will be out earlier in the season than the last one and Larry B. Godwin, 5421 South Clinton Court, Englewood, Colorado 80110, advises this is the FINAL CALL for your information. Please include frequency checks heard between August 1, 1969 and July 31, 1970 only and mail as soon after July 31 as possible. The format for information should be similar to this:

Day	Time EST	<u>Call</u>	<u>State</u>	Freq	Mode	Months
e.g. 1st Monday	0215-0230	KDSJ	South Dakota	980	Tone	1, 2, 4

DX CALENDAR

Mon. July 13 WGNS 1450 Murfreesboro, Tenn. 1kw 0400-0600 EST IRCA/Stephen Howe Sun. July 26 WBSC 1550 Bennettsville, S.C. 10kw 0100-0200 EST IRCA/Harry Helms Mon. Aug. 17 WNOV 860 Milwaukee, Wisc. 250w 0230-0245 EST IRCA/H. Puchalski Mon. Aug. 17 MTKE 1170 Waupun, Wisc ... lkw 0400-???? EST IRCA/H. Puchalski Mon. Oct. 5 XEDD 1560 Montemorelos, N.L. 500w 0200-0300 EST IRCA/Bill Nittler

WGNS, according to information received too late to get into the last issue, used "Fifty Years of Broadcasting" as the theme of their DX for the club. The address for reports is: Mr. John Pate, Chief Engineer, Radio Station WGNS, P. O. Box 762, Murfreesboro, Tenn. 37130. -Stephen Howe, 16 Windsor Rd., Great Neck, NY 11021 WBSC will use both day and night patterns. All reports should be sent to: Harry L. Helms, Jr., 115 West LeRoy St., Fort Mill, South Carolina 29715. Please do not send taped reports. Harry will handle the verification of all reports for the program. -Harry L. Helms, Jr.

WNOV - formerly WFOX - will have considerable interference to contend with, presumably KONO and XEMO in the West. Reports should be sent to: Mr. Robert O. Mayer, CE, WNOV, 208 E. Wisconsin Avenue, Milwaukee, Wisc. 53202. -Harold Puchalski
WLKE will probably program C&W music. Ending time is not known. Reports to: Mr.

Jack Davison, 522 E. Main St., Waupun, Wisconsin 53963. This program arranged by Harold Puchalski, 2303 N. Booth, Milwaukee, WI 53212 and former IRCAer John Rieger. XEDD was arranged by Bill Nittler and information received from Larry Godwin. Full details will be included at a later date. The frequency should be quite clear at this time with KPMC signing off at the start of the program. -Bill Nittler/Larry Godwin

DX PROGRAM INFORMATION As the season (1970-1971) will soon be underway and there will once again be loads of DX program information to be printed in the bulletin, let's try to keep the number of errors much lower than last year and the completeness of information in mind when arranging programs and sending info to IRCA and other clubs. If the information submitted fails to include such minor things as power, frequency, address, or ZIP code, it means an extra trip to the log book or ZIP code directory. Each little item left out can add a lot of time to the job of preparing DX Calendar. And please remember that all such information should be sent to IRCA, Don Erickson, 6059 Essex St., Riverside, CA 92504, not to Mike Northam or Larry Godwin or the individual section editors. —DEE

magasii

POPULAR ELECTRONICS DROPPING DX As anybody in NASWA, ASWLC, NNRC, and most other clubs, knows, PE is dropping the CB-Ham-SWL sections; the last issue to contain them was the August 1970 issue (for Ham/SWL; CB had been dropped earlier). The WPE registration program will probably be continued but in a different manner. Rather than to reprint lengthy remarks on the subject from other radio bulletins, some of them released prematurely, those interested can get the details directly from the magazine. Needless to say, the estimated 5000 SWL readers of PE will be looking for other sources of information on the subject. This could certainly have a major effect on the trend in EI, S9, Radio Today, Science and Electronics, and other electronics magazines intended for hobbyists.

MEBRASKA IS NOW NE Not too recently, the USPO announced revision of its two-letter state abbreviations by which Canadian provinces now have official two-letter codes. In so doing, Nebraska, formerly NB, is now NE. And New Brunswick assumes NB. The announcement assures postal patrons that mail with both the old and new code, or none at all, will be properly dispatched.

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EAST COAST DX ROUNDUF
                                                                Page
July 18, 1970
<u>*</u>**********************************
1220 CKSM QUE, Shawinigan in at 2345 5/24 w/mx & IL's. Could have been ET. (DF
1230 WQUA ILL, Moline in good @ 0134 on 5/18 w/spot & ID. (DF)
   WJOB IND, Hammond @ 0222 on 5/18 & hrd again 5/25, both times good w/
             talk & request show & wierd DJ. (DF)
    WBHF ALA, Huntsville 0230 5/18 w/ID, 15 stations that night. (DF)
    WBOW IND, Terre Haute in 0300 w/ID, MoR type format. (DF)
    WEEX FA, Easton poor at end of f/c at 0147 on 5/25, graveyards good. (IF)
    WNOR VA, Norfolk in poor w/ID & promo @ 0147 5/25. (DF)
    WITH MD, Ealtimore 5/30 & 6/3 w/MoR mx & ID @ 0130. (GLM)
    WIGS NY, Goveneur fair 1730 4/23 w/"Trade and Sell." CEOF & CJSS
             nulled; new. (QKB)
1240 WJEJ MD, Hagerstown w/nx & ID 2229 5/27. (GLM)
    WRTA PA, Altoona w/MoR mx, wx, & IP on 5/27 @ 2221; v/l. (GLM)
    WJTN NY, Jamestown in 5/8 w/nx & ID on hour @ 2300. (DF)
    WEDC ILL, Chicago in @s/on, 0000, 0525. Began Spanish pgm billed as
             "The longest Spanish pgm in Chicago." (DF)
    WATN NY, Watertown s/off 2308 6/21, YL ancr. No SSB hrd. (DE)
1260 WJBL MICH, Holland ET 6/8 0117-0127 TT, ID hrd @ 0126; verified. (DE)
    WGWR NC, Asheboro at 1830 4/2 o/WFBM. (FDF)
1270 WXYZ MICH, Detroit hrd 6/8 2040; no sign of WSPR. (SZ)
1290 WIRL ILL, Peoria poor thru un IDed OC 0221-0242 6/11; v/q. (DE)
1300 WMAK TENN, Nashville rr good w/o WERE (whew!) 0055-0105 6/8. (DE)
             In u&o/WERE, WFBR 6/5 @ 0156. Good signal & a real surprise.
              (Dave Faulkner, Michigan)
    WLOT WISC, Marinette 6/8 w/ET @ 0110. IDed every 10 min for the 1/2 hr
              I monitored. This is a new outlet according to D. Faulkner. Can
              anyone supply more info on it? (Erh)
1310 WEEL VA, Fairfax hrd tentatively 2330 5/27 w/ad for a bank. (SZ)
    WEFD PA, Bedford in on r/c w/tone & ID @ 0434 5/25. (DF)
! 20 CKKW ONT, Kitchener in good w/WILS w/light C&W and too few id's. I
              listened for over 1/2 hour before ID @ 0205 5/25 at end of nx. (DF)
    WJAS PA, Pittsburgh ET-TT, cheap orch mx 0225-0237 6/15. (DE)
    WHHO NY, Hornell coming in like a local 6/10 at 0500. Should be easy catch
              for anyone wanting it in this area. (Brh)
1330 WTRX MICH, Flint w/local ad, nx, 2348-2350 6/8 thru WHOT. (DE)
1340 WMID NJ, Atlantic City was so good 6/1 I decided to get a good copy. RR
              xlnt 0209-0229. They verified w/CM. (DE)
    WRIT WISC, Milwaukee finally hrd @ 0058 on 5/25 poor w/ID. (DF)
    WALL NY, Middletown nice taped SID 0010 4/27 - extended RS. (QKB)
1350 WXCL ILL, Peoria 6/5 @ 0205 w/a fair signal. (Brh)
    CKLB ONT, Oshawa 6/13 w/Expos Baseball @ 2035, WSLR looped. (Brh)
    WWER PA, Windber hrd 1900 w/ID o/QRM 4/7. (FDP)
    WKCU MISS, Corinth @ 2145 4/22, not enough for rpt. (Fred Prechtl)
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1360 WIXZ PA, McKeesport 6/3 @ 0402 w/oldies rr & "wicks-zee radio for Pitts= burgh." (Gary L. Munn)

WHBG VA, Harrisonburgh in good on r/c 6/4 @ 2315. (DF)

WDRC CONN, Hartford hrd w/rr and a SID from 2029-2034 6/3; sent fast v/q+ CM + SC. (Jim Jankowski)

1370 WGOH KY, Grayson xlnt w/ET 0045-0107 5/24; slight QRM via WSPD. (DE) 1380 WLRO ??????? 6/28 @ 0600 xlnt w/CKLC, CKPC looped. Could this be a stn from Lorain, Ohio which I have not seen listed for a long time? (DF) Sure is, Dave. 500 watts daytime only. - MD

from WNUS. (Erh)

WCIC MISS, Meridian & 1945 5/4 s/off, for my 110 th stn hrd. (FDP)

1400 WSAM MICE, Saginaw long sought after until 6/13 @ 1945. (Erh)

WJET (A. Erie @ 0204 5/18 fair w/ID at end of nx; #3 from Erie. (L1)

WFEC FA, Harrisburg r/c per list 0100-0110 fair, 5/25. (DE)

1420 WAMN MICH, Flint hrd 6/4 to complete my logging of that city's stations.

Logged w. fair signal & med QRM @ 1803. (Brh)
Clinchco a surprise on r/c poor u/CKFH & WIRE 028-0035 6/15.
(David Egan, Quebec)

W??? Knrxville, Tenn @ 1915 4/8 s/off. Is this ex- WCYW Fountain City, Tenn? Calls sounded like WIEE. (FFP)

WVAM FA. Altoona @ 0555 4/28 all alone on freq. (FIF)

1440 ???? Hrd at various times during the AM of 5/18. Slow lues mx with amateur IJ giving lengthy descriptions. All alone w/no IDs on half hour so could have been Canadian. (IF) Sounds like the MM programming of CKPM, Dave. - MD

1450 WLYVIND, Fort Wayne in fair w/jingle © 0120 5/18. WHLS off for PoP later on that morning. First time off since they became NSP. (FT) WCON CA, Corneilia in © 0113 5/18 w/fair signal & MoR mx. (ET) WOCN FLA, Mian i in poor at 0130 on 5/18 w/ID on half hour. Little pgmming was hrd on any of these ecuz of the numer of stns

pgmming was hid on any of these eduz of the number of stas roadcasting there. (EF) WJXN MISS, Jackson @ 0130 w/good clear ID on 5/18. C&W mx, very

strong sometimes with good clear calls & deep fades. (IF)

WHSC SC, Hartsville w/strong TT on f/c 6/22 0032. (FO)
WWSC NY, Glens Falls 6/14 @ 0230 w/nx & wx; signal was fair o/slop on

channel; as of yet unverified. (JJ)

1460 WOKO NY, Albany hrd when WHEC was off & KSO weak 0214 on 6/14. (JJ) WFNX CA, Columbus in all alone 5/18 @ 0100 w/C&W "Serving Eastern Alahama and Western Ceorgia." Don't they verify? (DF) They did for me 4 years ago, Dave. By the way, WPNX is licensed to Phenix City, Alabama & serves the two cities. - MD

???? Stn hrd 4/2 w/f/c-tt; used 1000/2500/5000 cps tones. ID at 0225 mentioning that studios were off Community Road. Calls sounded like WKOG. Who? WDOG? (GLM)

KSO IOWA, Des Moines tested 0130-0145 5/25. With 1460 a clear here SM & MM, they were L&C. (DE, Quebec)

1470 WJDY MD, Salisbury r/c-tt, many IDs 0400-0415 5/25; 16 stns that morning 5 at 1480 alone. Good despite the QRM. (DF)

1480 KLEO KANS, Wichita r/c @ 0300 5/25, 1000 cycle tone w/ID every 4 min or so. Sent Rpt. (DF)

KLMS NEER, Lincoln r/c @ 0028 5/25, another state camitor. (DF) ? - MD WAME NC, Charlotte in @ 0428 w/market reports on 5/25. (DF)

WDAS PA, Philadelphia in fair w/spot for something in N. Philly & Negro pgmming; 0340 on 5/25. (DF)

WIOS MICH, Tawas City in xlnt on f/c? w/code & voice IDs & 1000 cycle tone. Not on list so I'm going to call the CE. (DF)

WSAR MASS, Fall River ETing on 5/25 @ 0030 w/rr mx & many IDs. (DF) I wouldn't bother tell the CE about the tape, Dave, as it's not really necessary - they rarely verify though. - MD

EAST COAST DX ROUNDUP July 18. 1970 1480 WSAR MASS, Fall River rips the paint off the wall every nite, proving Shel's point that they beam it north. (DE) Very interesting, Dave. They're weak here at night, only 55 miles east. - MD 1490 WABJ MICH, Adrian in like semi-local on 5/18 @ 1154 w/MoR & few IDs. Never hrd before, now blasting in here. (DF) Hrd 6/4 1830. (Brh) WGCH CONN, Greenwich s/on @ 0352 on 5/25 w/SSB & alot of QRM. (DF) 1530 WHYP PA, North East in good on 6/28 @ 0730. lots of IDs. (DF) 1550 WOKJ MISS, Jackson finally ID @ 0020 6/10; Negro pgmming. (DF) WEXT CONN, Hartford good at s/off 1830 4/28. (QKB) WNTN MASS, Newton way u/WEXT w/s/off 1830 4/28. (QKB) WVAB VA, Virginia Beach xlnt at 1845 s/off 4/28, 4/29; pleasant s/off. (QKE) WEAZ NY, Utica way u/WVAB 1845 s/off 4/28. (QKB) QTH: Kingston, N. Y. WSER MD, Elkton ID 1841 4/28. (QKB) WKBA VA, Vinton finally hrd w/Lifeline & s/off 4/29; "10,000 red hot watts. KB Cowboys," (QKB, Ontario) WLOA PA, Braddock a complete surprise w/1930 s/off 5/4, new. (QKB) WEVM NY, Utica poor SSS 5/4. (QKB) 1560 WTOD OHIO, Toledo arrived via loop 6/13 @ 2001 w/C&W mx. (Brh) 1570 WKOL NY, Amsterdam test 2317-2327 EST 6/14 w/tt. Seems WKOL is the only US I can get on 1570...drat! (DE) 1580 WPUV VA, Pulaski weak r/c ID 0023 4/14. (QKB) WVKO OHIO, Columbus hrd 5/18 1834-1849, numerous ads. (SZ) WPGC MD, Morningside grd tentatively 6/16 2311 w/ancmts for Washington area. (SZ) Must have been an emergency broadcast, Steven, as they are a daytime-only station. - MD 1590 WCBG PA, Chambersburg xlnt on r/c 6/5 @ 0015. Wiped that pesky WAKR right off the radio!!! - (DF)

WGGO NY, Salamanca good w/WAKR @ 0631 6/28. (DF)

1600 WHLL W. VA, Wheeling in fair w/WWRL/CJRN/WAAM @ 0630 6/28. (DF)

1610 WTFY NJ, Tenafly is a pirate and runs 40 watts; has anyone ever hrd 'em? (CB)

CONTRIBUTORS:

(QKB) Quentin K. Brown - 59 Kenilworth Strett - Ottawa 3, Ontario

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

(DE) David Egan - 12A Andrew - Valleyfield, Quebec

(DF) Dave Faulkner - 1430 Pine Grove Ave. - Port Huron, Michigan 48060

(Brh) Bruce R. Heimburger - 817 Rawlins - Port Huron, Michigan 48060

(JJ) Jim Jankowski - 11 Meadowbrook Terrace - Corfu, New York 14036

(GLM) Gary L. Munn - 24 White Birch Terrace - Kinnelon, New Jersey 07405

(FO) Fred Osterman - 436 North Forest Road - Williamsville, New York 14221

(FDP) Fred Prechtl - 6128 Glade Ave - Cincinnati, Ohio 45230

(SZ) Steven Zimmerman - Yorktown House 2C - Scarsdale, New York

Jay Reeg - 469 Inwood Road - Pittsburgh, Pa. 15237 Local WZUM-1590 daytime has quit its rock-soul format and is now underground music format fulltime, except for a few "Polka Hours." They have also stopped printing an SC. WIIC-TV has also stopped printing their SC. Local KQV-FM,

which plays the ABC Love tapes from New York, plans to go live broadcast this summer. New addition to the shack is a Knight-Kit FM tuner. All SCers please The 1st three that do write and send SC's will get a WZUM SC. I only have three left to trade. Also, to all that I have sent to in the past months, please do

reply. WEEP-1080 is now 50,000 watts daytime. 73s, good DXing & SCing.

Mark Drogin, 90-19 88 Avenue, Woodhaven, New York 11421 Hello again after my long absence from these pages. I agree with DEE that PRK should receive the Ted Vasilopoulos Award. As a new member of the CPC (My region is Eastern Canada), I know that PRK has put a lot of work into the CPC. I have just taken my technician ham test, and my tech ticket should be arriving in the mail sometime in August. DEE: Check for renewal is in the mail. I will be moving to college in September, but I will notify you of new address as soon as possible. Just received a v/1 from WKDO in Liberty, Kentucky for their March r/c. In the letter, Danny L. Bailey, Director of News and Public Relations told me that WKDO has one of the youngest staffs in the country, with the owner aged 30, the manager aged 26, and the CE is 16! He invited all DXers to listen to the WKDO scheduled f/c on the 1st Sat morning of each month at 4:15 AM EST. I have just built the Heathkit Q Multiplier, but I have not had a chance to try it out. Report in next letter. Now that school is out, I'd like to hear from other IRCAns and I will promptly answer letters. Also, does anyone have any tips on increasing % of reply in the CPC? 73's and keep up the summer DX.

George Bryson - 8762 Hosmer - Detroit, Mich. 48214 Lafayette HA-700 Greetings fans. For the people who are interested in having a EC convention, if you are interested in having one here in Detroit this summer, drop me a line. WET finally verified after I sent em a f/up report. Attention anyone with a reel-to-reel or Casette recorder: if you have a copy of "I'll Never Fall in Love Again" by Tom Jones, pse drop me honorable line pse. I'm really sorry to hear about Dave Cheek in the 6/13 DXM. It's really terrible when you hear about someone who dies violently or accidentally, it's really a darn shame. You know it's a fact, we have 12 (count 'em!) 12 Michigan members and you hardly ever see a report from John Hoogerheide, Frank Merrill, Ray Crooks, etc. Why Ray Crooks is a newer member and he hasn't even sent in an introductory report yet! How about it you people, are you still alive? If so, let's hear from you, and soon! Latest veries: v/q WILS-1320 Lansing, Mich. I had been looking for them for a long time, and lo' and behold, there they were one MM, and like a local yet! Well 73's & summer DX lives - I thin

Ron Christen - 30 Lucille Drive - Cheektowaga, New York 14225

As this is my first report to ECDXF, I guess I'm due for an intro. I'm 18 years old, and a soph at the State University of NY at Buffalo, majoring in Electrical Engineering. The main rx here is a HQ-180, with a Lafayette HE-30 for standby. Antenna is a 30 foot inverted L, 30 feet high. I also use a NRC FET loop (FET-less though). I've been DXing since 12/68 and have a total of 783 heard. QSL's have been verie slow lately, but considering I haven't written a report in over two months, this is understandable. Only recent QSL was a v/q from WTHE-1550 for f/c of 3/23. I am working two jobs during the summer, and average 75 work hours per week so no time for DX. I plan to get back to the dials about mid-August. I've been in NRC since 7/69. I'm planning on the NRC convention but Vancouver is too far for me, hi. Tapesponders are welcome. I hope my next report will be a little more DX-ey. That's it for now. 73.

Quentin K. Erown - 59 Kenilworth Street - Ottawa 3, Ontario
REW: Your statement re beacons is grossly untrue. In the Anniversary DXM, the
BoD passed a proposal whereby beacons would count the same as radio stations as
long as they are between 510 and 1630 khz. Therefore beacons ARE within our coverage. (The proposal in question was 4. I. 40). One verie this week for province
#9 vfd, CJOC-1220. (Ant. Marks, Dave Egan: the v/s was the CE, R. McDonald.)
DN: When, and under what cx, did you hear CED-1110? 'Tis a very rare stn! (Makes
it here almost daily around sunset in Winter. - MD) Congrats to FW & RE on some
excellent catches in the 5/2 DXM. FJF: Your DXWW gets better and better with each i
issue; it's really great! 73's and best of DX!

Jim Jankowski - 11 Meadowbrook Terrace - Corfu, NY 14036 When I saw the 6/13 DXM (which arrived on 6/17) I flipped my lid! My beautiful 10-15 line DXF report cut down to 7 lines! Who did the editing? (Your report was edited & re-typed at Publishing Headquarters in Riverside, Jim. - MD) I offer to let editors edit my report, but for whatever got in DXM wasn't worth printing at all! To clarify things: "KOAI" should be KOA, which QSLed my 3rd report in 2 weeks, and "WCST" is WGST, which sent a v/q pasted on back of a "WGST second chance club" postcard (the Post Office flipped their lid). Veries: v/q WPOP (to Leslie Wood: the v/q, very inspecific, took about 11/2 months), WDRC-CM+SC, CFOR (took four months). FO: my WHCU v/q took only 4 1/4 months. Also, WWL sent a v/f. 73. (Ur rpt not edited here -- see top of pg after next for details. -DEE)

Fred Prechtl - 6128 Glade Avenue - Cincinnati, Ohio 45230 With the end of another DX season upon us, I made it, 1100 heard. (Congrats, Fred, that's quite an accomplishment! By the way, my apologies for the lateness of this report - I had mis-filed it. - MD) Totals now at 1100/685, States 43/41, Canada 65/43, Provinces 7/6, and Countries 10/5. Veries in since last rpt: WGWR WCCR WMRO WLEJ (7 mos.) WDEB ppc's and WVOJ kept my ppc and stamped "verified" on my report letter, and returned it. Unless something unusual happens, and I should hear some new stations, this will probably be my last report until this fall. Friefly re-capping my DX highlights for the '69-'70 season, which was anything but outstanding: 40 verifications, new state #41 verified via KFYR & WDAY. Eest other veries: KNWS KPCA & WSPT. Eest GY veries: WARF-1240 & WLAV-1340. Best hrd: KFWB-1140, WGHQ-920, & WVAM-1430. Well, I hope that all of you will have a good summer and will CU again this fall. 73's to all.

Gary Munn - 24 White Birch Terrace - Kinnelon, N.J. 07405 Thought I'd return to the blue pages after a five month absence. Was in Columbus, Ohio for five days in February visiting relatives and DXing. Six hours after I returned to Kinnelon, I logged WCOL-1230. (Located in Columbus. - MD) DJ Steve Bayless sent a v/q. Now up to 214 veries. Picked up a vintage Halli circa 1930 very cheaply. Works nicely but doesn't get much use. All correspondents: please be patient. Letters are finally making their way to the mailbox. Can't make it to Vancouver but would love to attend an IRCA EC convention. CU all aoon. 73's & keep the dials twistin' over the summer!

Dave Faulkner - 1430 Pine Grove Ave - Fort Huron, Mich. 48060 Greetings from the best DXing spot in the country (almost). I moved to another room in the house & DX has been fantastic ever since. 15 stns MM 5/18, 16 stns MM 5/25. The return of WSBA to 910 reception indicates that summer cx have set in once and for all around here. Latest veries: v/1 WKOW WTAE, v/c WGBI WSBA & CBL. KREX sent nice letter but it turned out not to be a verie. Many reports still out, like KNX WIEC KLEO WJDY KFH & others. I'm trying to compile a log so that I can determine just exactly how many stations I have, but I'm getting awfully close to 500 (Oh Happy Day!) Euilding box loop antenna to use in conjunction with the loop I have in the back of the radio. Not letting graduation from High School slow down my DX activities, and with the coming of the summer I plan to make full use of the IRCA f/c list and the CoF list. Totals to date (as near as I can figure) 495/17 37/13 6/2 4/1. DDT regrets to announce that it will not travel to Vancouver to the convention. 73ws & good DX to all those approaching 500.

Marc DeLorenzo - 35 Sylvan Drive - Hyannis, Mass. 02601 Have just put up a new LW which greatly enhances reception from the South. As a matter of fact, new WOBR-1530 Wanchese, N.C., has become a daytime regular! Not sure of the exact distance, but is probably around 500 miles. It's amazing how living right on the coast can affect DX. WOBR is in daily around 11:00 AM! 73....

Fage 9

Dave Faulkner - 1430 Pine Grove Ave - Port Huron, Mich. 48060 Greetings Grupe! What happened to EC last issue. Spent \$1.30 to call MD to explain that report would be late. He said OK. Should have arrived Friday. (Your report did not arrive until Saturday afternoon, Dave; too late even to mail directly to Riverside untyped. I would suggest that you (and all other Michigan members) send your reports at least four days prior to the deadline date. You have to realize that it takes a letter 24 hours longer to get to the Cape than to Boston. - MD) Brh was upset too and his should have arrived on time. New members should contribute too. Two suggestions. 1) a form letter prepared by each section ed & sent to all new members explaining how to send reports to DFX, DXR, & deadlines. 2) a convention committee to set the place and make preliminary preparations for convention. That way one portion of the country can't out-vote the rest. Convention should be moved from west to east yearly. The reasons for this are obvious. Latest veries: CFOS CKKW KLEO. Box loop has done everything but what it's supposed to do. It increases gain & decreases interference immensely, but its nulling properties on the nearer or more powerful stations have not yet been manifested. Completely directionalized out WSLR so that I can again hear WHMI, & looped WROE to permit #2 reception of WKMH. Brh has gone west & there is no-one to call & discuss the latest big catches. 510/20, 36/11, 6/2, 5/1.

Watch out, I'm on my way to 1000. 73s.

Bruce R. Heimburger - 817 Rawlins St. - Port Huron, Mich. Hi gang. Since DXing has been curtailed by school lately, this contribution will be mostly trivia and other related comments. Just started QSLing and have veries from CFOS v/q, CHFI v/l, and WSBA v/q. Current totals are 305 outlets logged. I have logged 60 new stations in 3 months. (MD, is this good, fair, or average for an EC'er?) (Well, considering your totals, I'd say fair. Now if your total was 1500 and you logged 60 new stns in 3 months it would be phenomenal. - MD) For EC'ers who need Saskatchewan, CJGX-940 is good after CBM nightly leaves the air. SOS!!! To the technical-minded members: could any of you tell me how to align a Colpitts LCO if I send you the schematic? News from the homefront: I pity all you seniors (and underclassmen for that matter) who have to take exams as our progressive school has suspended them for seniors with any brains at all. This provides me with an otherwise lost Monday morning for early DXing. George Bryson: Beware the long arm of the FCC. Hope your hundred milliwatt power meter can take it. . I am taking a vacation to Godwinland soon where I hope to see (and hear) why he's the grand old man of the broadcast band. Good hunting & 73s.

Quentin K. Brown - 59 Kenilworth St - Ottawa 3, Ontario Wow, what a tiny section in the June DXM. I had sent 2 rpts, somehow they must not have reached you Marc? (They reached me alright, QKB, but were mis-filed. Sorry bout that! But just think: you have four rpts in this issue, hi. - MD) Only 2 recent veries: WKBA-1550 for RS reception and WSKI-1240. WSKI was welcomed as it is the one and only stn in Vermont's capital. In a week I'll be DXing from a location 20 miles outside Ottawa - it will be quite an experience to hear no adjacent channel slop from Ottawa stns. Here at my QTH, I have 5 NSP stns within 6 miles, another 8 miles away, and yet another NSP stn 30 miles away (CJET) sothat makes 8 in all. I leave here July 14 for Vancouver. For his dedication to the hobby, Larry Godwin gets my vote for the Ted Vasilopoulos Award. 73s.

David Singer - 5501 Old Richmond Ave - Richmond, Va. 23226 Hi. It's good to be back in the blue pages. I hope to have a series of tests from the Richmond-area daytimers this winter. Only one verie in: WNAK-730 for reception in DXR, v/l. Totals now: 461/38, 39/26, 6/4, 14/4. 73, good DX, and Richmond in '71! FW. Yours was mist laid also.

EAST COAST DX FORUM

IN REPLY TO MARC AND JIM Marc, your statement (page 8) that Jim's report was edited by me is incorrect. His report (the original stencil is reprinted below) was re-typed as accurately as possible. By comparing his report with the re-typed version in last issue, it is clear that any deletions by editors were unirtentional and done by you or Gene. WCST (for WGST) was my type and I am sorry.

Jim Jankowski - 11 Meadowbrook Terrace - Corfu, N. Y. 14036

Howdy. DX has been very poor. In fact it has gone from bad to worse. The only veries have been: v/q WGST, WHAM, CHNS (province #6) WINZ, CKPC, WHCU, KOAI (correct? ed) (yes it finally QSLed, in only 2 weeks!) v/1 WTEY and CM, WSFW, v/f CHIN, CJRN, Not a bad list! Began corresponding with PSL to find out some of what he's been doing. Very interesting! If anyone has extra CMs send 'em here! Although I have none to trade with now, I will soon (hopefully) have some, and I'll reply to every letter. Verie average went up to 86.075993670886. Wow! 73.

Marc DeLorenzo - 35 Sylvan Drive - Hyannis, Mass, 02601

Flease put up with all mistakes in this issue. My brother Gene typed some of it! Am now back at 35 Sylvan for the summer. 73

Jim's report is as received; the major difference in last issue was my error on WGST which was typed as WCST, an error I readily accept the blame for making. The KOAI error was apparently Jim's. I (DEE) would again like to comment (on the basis of the last stencils and these) that it would be appreciated if editors would use type-writers with which they have experience. An IBM Executive requires a thorough knowledge of typesetting in order to properly correct errors and line up margins.

CHANGE IN TEMPORARY WEST COAST DX ROUNDUP EDITOR Effective immediately, for the August 15th DXM, Grant Manning, 4034% Ingraham St., San Diego, Calif. 92109 will assume the duty of preparing stencils for the West Coast DX Roundup. This will remain so until final announcement appears from President Mike Northam as to this editorship.

PRESIDENT'S REPORT Mike Northam had planned a stencil for this issue making an official announcement of Grant's temporary status and officially calling for volunteers for Midwest DX Roundup but such a stencil has not been received. It will probably appear next issue.

LAST MINUTE TIPS If you've any last minute tips for the August 15th issue, they can be phoned in until a few hours before mailing of the bulletins. However, because the summer issues have proven very unpredictable, it isn't possible to set a firm deadline for next issue.

CONVENTION COMMENTS To those of you going to the Convention, how about a volunteer to type up the list of members in attendance and give the high-lights? In 1968, it was months before the information appeared. Last year, it never did get in print. If you're willing, please get in touch with Mike Northam and/or the Convention hosts so something can be worked out in advance. Thanks! -DEE

COMMUNICATIONS HANDBOOK 1971? Does anyone have reliable information on whether Ziff-Davis (publishers of Poptronics and the Poptronics C.H.) is planning to publish further editions of this hobby-oriented publication?

IT APPEARS AS IF THIS ISSUE WILL GO OUT ON SUNDAY EVENING, JULY 12, SEVERAL DAYS BEFORE THE SCHEDULED DATE OF PUBLICATION. EXTRA COPIES WILL BE AT THE CONVENTION.

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

NEXT DEADLINE: August 7th. Double space all reports & use one side of paper only. (NOTE: The stencils for this issue's Midwest sections were typed at pub. hdq.; the earlier publishing and mailing date for this issue conflicted with Lynn's vacation)

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earlier publishing and mailing date for this issue conflicted with Lynn's vacation) ONT, Ottawa fair mixing w/WHP's OC 6/23 Ol17-0143 w/rr & "Adventures 580 CFRA of the Falcon." Slight WIBW QRM. (AK) 750 UnID w/man talking in EE o/HJKD 6/22 0018. Gone at 0023. Voice sounded familiar; looped towards Fairbanks. If not KFQD, who? (AK) 850**WYDE**ALA, Birmingham exc. in KOA null w/ f/c not per list 0152-0201 6/11 (2nd Thurs.); sent nice, & quick v/c. (AK) ARK, Little Rock good but fady w/rr 2325 6/30. (NB) MO, Poplar Bluff s/on L&C 0622 5/19. (RCE) 930 KWOC WWNH NH, Rochester SSB s/on 6/10 0400 u/WBEN. (AK) CJCA ALTA, Edmonton, MoR good music about 0230 5/10. (RCE) Bombed in at 0347 6/12 w/rr & spots for A & W, "Canada's biggest burger." (AK) 940 CJGX SASK, Yorkton C&W "Total Power GX" 0340 5/19. (RCE) 960 ONT, Kingston s/off 0105 5/16. (NB) CKWS 1010**KRVN**NEB, Lexington fantastic sig o/KLRA 6/18 0435-0500 w/TT & OC. (AK) MICH, Ann Arbor AIN news 1900-1920 5/11 u/WDZ WLIP. (RCE) 1050 WPAG 1100 KREX COLO, Grand Junction hrd 2102 w/MoR 6/15. Near SSS time, but still almost daytime DX. (GWT) TENN, Chattanooga, ET 0211 ID 5/25. (RCE) 1150 WGOV MAN, Brandon good w/MoR 0115 5/16. (NB) CKX ILL, LaSalle s/off 1800 6/26. (NB) 1220 VLPO 1280**WDNT**TENN, Dayton on unlisted f/c 0215-0230 6/18 (3rd Thurs). Quick v/l. (AK) 1310 CHGB QUE, Ville de la Pocatiere surprisingly good o/WIBA WIFE 2122-2148 6/11 in FF w/CBC pgms & own MoR mx. (AK) 1320 WVOJ FLA, Jacksonville u/o WJAS 0258 6/17 w/"Pacesetter News". Features modern C&W mx. V/r. (AK) 1350 WPDR WISC, Portage rough one at s/off, no SSB, 6/6 2045. (AK) 1360 WLBK ILL, DeKalb w/rr 5/15 1912. (NB) 1370 KGNO KANS, Dodge City hrd w/MoR mx 0623 6/15 with some splatter f/KRUX. (GWT) TEX, Brownwood hrd with s/on, prayer, and C&W mx 0530 6/17. (GWT) 1380 KBWD 1390 WFBL NY, Syracuse in good o/KCBC 6/13 0145-0200 w/Shakey's Pizza contest, "TV Trivia." V/c. Thx to MNUS finally being off. (AK) WMPO OHIO, Pomeroy, ET hrd 0005-0020 tune-out u/WNUS 5/20. (RCE) 1410 KXIT TEX, Dalhart hrd w/commercials 0632 6/15. (GWT) 1420 WVJS KY, Owensboro w/Bill Cosby record, grocery store spot u/semi-local WIMS 1945 5/11. (RCE) 1430 KOSI COLO, Aurora hrd w/almanac and MoR 6/15 0641. (GWT) 1440 WJAB ME, Westbrook s/on 0401 6/22, into rr. State #46 heard. (AK) SC, Greenville rr mx 0130-0200 5/8. (RCE) WQOK 1450 ???? MINN, possibly KBUN on s/off 0100 6/26 mentioning address as 502 Ave., which corresponds to address given in NRC Log. Help! (NB) 1470 KARE KANS, Atchison hrd briefly w/jingle 6/17 0645. (GWT) WBIG NC, Greensboro w/HI 0330 6/14, poor u/WOHO. (AK) 1480**KTHS**ARK, Berryville f/c & ET ID hrd 0420 6/1. (RCE) KLEO KANS, Wichita hrd 6/15 0606 w/rr (I believe, hi). (GWT) **WIOS**MICH, Tawas City r/c 0030-0045 5/5. (RCE) 1490 CHYM ONT, Kitchener above WABJ and the mess w/rr 0255 6/25. (AK) 1520 WLUV ILL, Loves Park, C&W, Mutual News u/WHOW 1830 5/19. (RCE) 1550**WSHN**MICH, Fremont, ET/mx 0015-0115, then r/c. Took phone calls from Fremont area during ET. (NB) WMTR WISC, Lake Geneva, local baseball game 1845 5/19. (RCE) 1560**WKDO**KY, Liberty had unlisted f/c 0304-0317 6/11 (2nd Thurs). (AK) **KQYX**MO, Joplin caught an ID at 0145 6/22 during OC test. Best Missouri

(continued on next page)

yet; do they verify? (AK)

1570 WAPL WISC, Appleton, instr mx s/off 2015 5/19. (RCE)

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1590 KVGB KANS, Great Bend hrd with s/on and nx headlines 0600 6/17. (GWT)
1600 KBBB TEX, Borger hrd with C&W mx 6/17 0615. Good signal. (GWT)
                                                  2nd SUN: KXRA-1490 MINN (RCE)
R/C's PER IRCA F/C LIST:
                                                  3rd TUE: WGAP-1400
                                                                          TENN (RCE)
lst MON: KGHL-790 MONT (RCE)
                                                             KPLC-1470 LA
                                                                                (RCE)
1st SAT: WSHN-1550 MICH (NB)
          WIRV-1550 KY
                             (NB)
                                                             WNA-1590
                                                                          ALA
                                                                                (RCE)
                                                             KBRX-1350
                                                                          MEB
                                                                                 RCE)
1st SUN: WMAY-970 ILL
                            (NB)
                                         KFGO-790 ND (RCE)

3rd WED: WKBJ-1600 TENN (RCE)

3rd THU: WJZM-1400 TENN (RCE)

3rd SAT: WAKX-970 WISC (NB)

4th MON: WEVE-1340 MINN (RCE)
2nd TUE: KCHR-1350 MO
                            (RCE)
2nd FRI: WNJH-1580 NJ
                            (RCE)
          WWBZ-1360 NJ
                            (RCE)
          WCBG-1590 PA
                            (RCE)
2nd SUN: WCBL-1290 KY
                            (RCE)
                                                                          ILL
                                                             WXCL-1350
                                                                                (RCE)
          WCAZ-990 ILL
                            (RCE)
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1580 KDAY CALIF, Santa Monica hrd w/rr 6/17 0551. Atop frequency. (GWT)

REPORTERS:

NB----Neil Bartlett - 717 Mark Drive - Verona, Wisconsin 53593

RCE---Rick Evans - Box 1988 - Gary, Indiana 46409

AK----Andy Kwiatkowski - 9624 Avenue M - Chicago, Illinois 60617

GWT---George Tanner - 8349 East Cypress - Scottsdale, Ariz. 85257 (Halli SX-100; (Hammarlund HQ-129X)

MIDWEST DX FORUM

EDITOR & DEADLINE: Same as for the MWDXR. See last page.

Larry B. Godwin - 5421 South Clinton Court - Englewood, Colorado 80110

Hi gang. I hate to see Lynn resign as MWDXR editor and think he's done a tremendous job. His "r/c's per list" column has helped a great deal in compiling the f/c list, and I think his support has been fantastic. At least, we can continue to send our DXF report to Ponca City. Tom Jasinski, I believe your Radio Tropical on 1040 is in Colombia rather than El Salvador. Congrats to Richard Wood on receiving his Doctorate. We will miss Dave Cheek in Denver.

Rick Evans - Box 1988 - Gary, Indiana 46409
Greetings. No DX here lately as a bad cold did me in. Too much static anyhow. Local WJOB-1230 is now AN-6 off MM only. Totals now 1006/550. V/1 CJRN, v/q KGHL WRAN, v/pp WMEX WMUS. I am now definitely on the mailing list of the Ky. Broadcaster's Association (for no cost, yet!). Will be in Lebanon, Ky., over 7/4 weekend and will be touring WLBN. Surprising that a verie would turn into a quite serious correspondence. Can't wait for winter and the new DX season. Idea: We have an ann. issue in March where everyone re-introduces themselves. How about one, say in Aug. or Sept., where guys evaluate the past season and list their hopes for the upcoming season? Could be just as interesting and perhaps give a good insight as to what different areas of the country offer for DXing? Just an idea. 73.

Andy Kwiatkowski - 9624 Avenue M - Chicago, Illinois 60617

Hi. It's about time I introduced myself since joining IRCA in Feb. I'm 28, unmarried working the summer disguised as an Inventory Management Clerk. Hope to be back at Illinois-Chicago circle in the fall (majoring in U.S. History). DX is still holding up with 2 new states -- N.H., Maine -- heard. Rx is a Drake SW-4A. Ant. is a Drake AL-4, 4' Box Loop. Domestic totals: 840/154, 46/38, 8/4. A few of the veries are from 64-65, but 95% of them came in the past 7 mo's. Veries in June include: v/c KLRA (4 mo's) KGHL KSD WILS WHFB WHP WIMJ WKYZ, v/l WGTA WIRV (3 mo's)+CM KSFA WPRT KERX+CM KFSA+CM WLMJ WCBL+CM WLYB, v/f WLAP (2 mo's) WENK WCIN. Help! Anyone have a v/s from: WSGO WGAP WVLN WGEN CJGX? It appears that Free Radio has finally arrived in Chicago via WVSS "Voice of South Shore" heard at times around 1800 on 645 kc/s w/ underground mx. Long live Barry Bondhus! Kickapoo Creek in 71. 73. PEACE.

APOLOGIES to Joe Worcester, Dave Thomas, Mike Daniels, and others whose material is on hand waiting typing and use in DXM. Some of the material will be used next issue; I've already typed too many stencils this issue, hi! -Don Erickson

George W. Tanner - 8349 East Cypress - Scottsdale, Arizona 85257 Well, after quite an absence from these hallowed pages, I thought it was time to write in again. I have just rovd my B.S. degree from Ariz. State Univ., in electrical engineering, but due to the slowdown in our economy, I have had zero job offers. Slightly discouraging to say the least. DX has just began to pick up again due to the fact that I have loads of free time at the present. Several Kansas stns have been logged lately, including KVGB-1590, KARE-1470, KLEO-1480, KGNO-1370, and many usual Kansans in better than normal. The DX get-together in Riverside was something else. Toyland is fantastic and should be on the itinerary of any IRCA member anywhere in the western states. Who knows, it may be our next national park, hi. Local KALF-1510 has changed its call to KMND with a "modern country format". Phoenix now has no less than 4 C&W stns. Can anybody top that? I hope to be in Vancouver to attend another convention. It sounds promising and I hope to meet many members who I correspond with. That is, of course, if I can arrange the financial end of this matter. I am looking forward to the next NRC Log; I hope it is worth the long wait. Please start sending in material for the next CoF list now. If everyone just checks the accuracy of their locals, much will be accomplished. 73 and good DX to all.

Harold J. Puchalski - 2303 North Booth - Milwaukee, Wisconsin 53212

Greetings, this is my first report to the DXM so I suppose an intro is expected.

I'm 15, have been DXing for about 1 year. I got started by a former IRCA member.

I started on a Westinghouse kitchen radio (yes, a kitchen radio!); now use a Ross

RE-2121. Totals: 219/87, 34/27 states, 5/3 prov's. Best catch WVOJ-1320 and WKND
1480. Anybody catch an ET on 1290, 6/19 at 0310? DX here is poor. 73.

Fred Hendricks - 11 Ravina Park - Decatur, Illinois 62526

My first report. I am a junior high history teacher who originally started this silly hobby in 1941 and sort of dropped out in 1947. Old totals: 230 veries, 44 states. January 1, 1970, my 14 year old son and I started all over again. Present total: 76 veries in 20 states. Recent veries: v/q KVMT WKBW WQXR WFBM WEMP WMC WSAI WSPD, v/1 WCAZ WNUS WIOK. I'll try to help fill the Monitor. 73.

Greg Zimmerman - 3005 South 107th Street - Omaha, Nebraska 68124
So far my summer DX has been rather fruitless as only a few new ones have been heard. That is why I have no DXR. I urge all of the members w/antenna problems to pick up a copy of the July-Aug. 'Elementary Electronics.' There is a plan for a ferrite loop w/amplifier that gives 50dB gain. Price is only \$8 approx. and size is ideal. LDB, I'm sorry to see you stepping down as MWDXR editor. You have done one heck of a good job in my opinion and I imagine others share this thought. Thanks. To all you convention-goers coming on the Interstate thru Omaha, the door is open for a short visit. I live only 1-2 min's out of your way on I-80. Write or call if you'll stop so I'll be sure to be home. 73's to all and have a great convention. GO CUBS #1!

Neil Bartlett - 717 Mark Drive - Verona, Wisconsin 53593
WIBA-1310 in Madison is on until 0300 Sat & SM only w/"Radio Free Madison," an underground show. Any DXers going thru this area on their way to Vancouver or otherwise are more than welcome to drop by; phone is listed. I would like to thank Lynn Brooks for the great job he has done as editor of our Midwest DX Roundup. Recent veries: v/l: WAKX, WKAU. V/q: CKWS. I plan on buying an HQ-100, used, this summer. Those of you who have used this rx, pse drop a line telling about it. Correspondents are always welcome. Totals after 1 year of DX: 373/100, 37/31, 4/2, 6/2. Without IRCA, my totals would be much less. The WBSC TEST will do better if it stays on after 0100, which is when KKJO signs off. Summer DX lives! 73.

Rick Evans - Box 1988 - Gary, Indiana 46409
Greetings. Totals now 1006/546. I think that one of the great things about the club is the way that others will go out of their way to help a person. I doubt very much that I could have verified WALE w/o Ray Arruda's help. Many thanks!! I'm back on an evening shift again--permanently. Will be working 1530-0030 CST/CDT. Recent veries: v/l WLAV KCCR WBAT WQOK WIOS WWBZ WARU WNJH KBRX KPLC v/q Radio Belize WGST CKCK WKBA CJCA WRIT (1966 IRCA card, yet!) v/pp WTON WWDC WGOK WALE. I am running 82% returns. It was a great thrill to reach that 1000 hrd mark, now for 1050. They're coming slower than they used to, hi. Good summer DX to all and a great contest next year. 73.

H. W. "Hank" Ward - 9617 Panola Way - Houston, Texas 77055

FM and TV DX has opened up action avenues to replace the "Nothing new!" doldrums of recent BCB DXing. XEMT-1340 Matamoros is only logging of note and surprise topping KVIC Victoria, Tex. days and WENV Monterrey nights. Taped. Signal has since dipped back more or less behind the normally heard stns. Recently bombed out KPFT-FM Houston is now back on the air with tx housed in re-enforced concrete bunker, much barbed wire, and electronic warning devices. DEE: If you run the Mex. Stn List and announce it is available upon request ... with or without an SASE or other condition ... fine ... I, for one, have no quarrel; however, when you debate the option with yourself in DXM thereby opening up to the membership an exploration of what is of more use to the most members ... I must vote to give up lengthy reports of DX of questionable value for a Mex. Stn List. And don't throw that "It's only a year old" argument my way, chum ... you're out of line there! 73's all.

Paul S. Lotsof - Box 5151 - Tucson, Arizona 85703

I have attended every IRCA convention since Milwaukee in '66, but Vancouver appears out of the question; it's just too far, and at a poor time. Speaking of Canada: For TVA, I am voting for C.M. Stanbury II. Stan's a professional magazine writer and has probably done as much to promote the DX hobby as has any man alive. I have had the pleasure of meeting Stan on several accasions, and I only wish that a few of his many critics could find their way to the Buffalo suburb of Crystal Beach. I defy anybody to meet CMS and not emerge with great respect for his accomplishments. I have discovered a major scandal within IRCA. Unfortunately, LDB would never print details. If anyone is interested, just drop me a 5¢ card. In addition to my news work, I am also KTKT's evening engineer. Before I switch from 10kw to 1kw at sunset, I am always careful to get in the stn ID on high power. Just prior to the change (2230 in July), listen for, "The now sound of the 70s, this is KTKT, Tucson!" Format is rock. We should be quite easy during SSS throughout the West and Midwest. CE is Henry Hudson! T.X. Thrush FOREVER!!

Tom Garcia - Box 15144 - Tucson, Arizona 85708

Sorry that I had to quit the West Coast Forum after such a short period as a new IRCA member - North Pole, Alaska is a nice place to visit but I wouldn't want to live there. 2½ yrs was enough. I am building a new house east of Tucson, up on a hill, with "URD," which stands for "Underground Residential Distribution," or; buried utility lines. To celebrate this happy event, I have ordered a Hammarlund HQ-200 rx; should be here by the end of June. I'd like to invite anyone who wants to check this model out to stop by 9322 East Trail Ridge Place, East Tucson, after August 1st.

John Carlson - 2642 Solano Circle - Tucson, Arizona 85706 (Received at pub. hdq. by DEE) What in the world happened? Since I joined the club a few months ago, I have received only one bulletin. And may I also have the New Member Packet soon. I have spoken to two other members here in Tucson and they said I would be lucky if I got it within two years time. I am not a complainer, but I had no idea the club was so slow. Action Please! Faster receipt of New Member Packets to new members would cause them to have more interest in the club. I don't even have a membership card. May I hear from you? (Apologies to John and others who have had to wait several weeks/months for NMPs. John was sent a sample bulletin only nine weeks before his letter. His membership, third class, was received a bit too late for the next issue out; two issues had been mailed and one was probably slowed by the mails. New Member Fackets are not prepared in advance so there is always at least some delay in mailing them. Membership cards are processed in Englewood, Colo., by Larry Godwin and mailed out with the first 3 oz. bulletin thereafter. All members should realize that every possible effort is made to assure that you get fast service. But a few things must come first such as work and sleep. If you do have any problems, don't hesitate to write; we'll do our best to insure you're satisfied with every aspect of the club. DEE)

1970 IRCA Convention Auction There is still time, provided Canadian mail service is back to normal now, to send in a proxy card to donate something for the auction. All proceeds go into the club treasury for the betterment of the bulletin. See Don Erickson's West Coast DX Forum report. -DEE

here at home, KCVL, the Colville Valley's only daily news service, brings you news." CE says they have been hrd in New Jersey on RS one SM, which seems unbelievable, especially since they were operating at only 70% modulation when I was there. (BP)

KIML WYO, Gillette, weak sig w/ f/c 6/27 0240-0246. Annt at 0245, said had been on air last 15 mins for freq. measurement purposes. Reg. 15 min's earlier acc. to IRCA list. Used TT. (SK)

3 hrs of silence are brought to you by ---- of Grand Coulee in

hopes you'll enjoy a good night's sleep on your ---- brand mattress. 1370 KREL CALIF, Corona. The CE, James R. Miller, is very anxious to receive rpts of reception during the day, esp. in their null. Mr. Miller has offered to do a DX pgm for the club; details will be worked out when he returns from vacation.

MD, Grand Forks, poor with r/c u/KAST 0203 6/12. Faded quickly, so not enuf for rpt. (CA)

1380 KPEG WASH, Spokane, now MoR, was rr. (BP)

1390 ???? MM hrd f/c 0212-0215 6/20 mixing w/KSLM. Believe it was KENN because of mention of 5kw/lkw power. (CA)

KLPM $\overline{\text{ND}}$, Minot exc. on r/c 6/13 0427-0435 w/QRM from KSLM. (GH)

TEX, Abilene very poor NM 6/29 0504-0513 w/mx and promos. (SK)

CALIF, Merced good 6/25 0121-0136 w/rr mx. (SK)

CALIF, Eureka fair, KYOS QRM, 6/25 0136-0152 w/chicken rock type mx. (SK)

dominant. (REW)

1470

1480

KRBC

KRED

KYOS

- Steve Kamp, 6149 Monteverde Drive, San Jose, Calif. 95120
- Steve Kamp at Brother Al's house on his RBM rx (SK+)
- DMK) David M. Kulka, 160 Tioga Lane, Greenbrae, Calif. 94904
- PM) Marty Megacycle, P. O. Box 149, Warrenton, Oregon 97146
- BP) Bruce Portzer, 14056 5th Avenue South, Seattle, Washington
- BGP) Bill G. Powers, 4155 Madrona Rd., Riverside, Calif. 92504
- JLT) Jerry L. Thatcher, 552 Geneva, Apt. 3, Redwood City, Calif.
- (RCV) Roy C. Varnell, Jr., 908 Military Highway, Benicia, Calif. 94510
- Dr. Richard E. Wood, Dept. of Euro. Languages, Univ. of Hawaii, Honolulu, (REW) Hawaii 96822
- NEW TEMP. WC DX ROUNDUP EDITOR: Grant Manning, 40342 Ingraham St., San Diego, 92109. Deadline: Thursday, August 6. Please remember to use Eastern Standard Time (PDT+2), one side of a sheet of paper, and leave space between items. It is not necessary to arrange in frequency order. Please give as much pertinent information about a logging as possible to make the tip more useful for the reader, your fellow DXer.

Jerry L. Thatcher - 552 Geneva #3 - Redwood City, California 94061

Just a few words to introduce myself to the older, more established members of IRCA.

I am 17 and attend Sequoia High while working part time. I am relatively new to

BCB DXing and my totals are: 86/24 stns, 13/12 states, 3/2 provinces. My first
logging was WHO on 3/16. My best verie is KRPL (short v/l from sales mgr) in Moscow,
Idaho, 250w! Well, that's about it for now. It's getting late and about that time
to turn those fine tuning dials. Until next time.

Don Erickson - 6059 Essex Street, c/o Toyland - Riverside, Calif. 92504

Everyone agrees cx have not been exc. but judging from the bumper crop of fine rpts rovd this time, things aren't too bad. I'm looking forward to the fun in Vancouver if all goes as planned. This is vacation time and I've hopes of catching up on the last 10 months of correspondence. Anyone want the remaining copy of the Gordon P. Nelson FET Altazimuth loop plans (16 pages)? Drop a post card and they're yours FREE. As likely mentioned elsewhere, there are antenna patterns on hand from four Calif. stns; if you'd like one of each, just send a dime and SASE to me. It's not too late to donate something to the IRCA Convention Auction. Old logbooks (VJ, WRTH, and others), magazines (postpaid or FOB), radio bulletins, DX/convention souvenirs, and so on are all in great demand. To donate something, just send a post card giving details of the item(s) to: Brian Williams, 2554 Yale Street, Vancouver 6, B.C., Canada. Shall we have another big issue next month? YES! 73.

Bill G. Powers - 4155 Madrona Road - Riverside, California 92504

(As rovd over the phone by DEE) I enjoyed very much the Memorial Day meeting in Riverside and am sorry I can't make it to Vancouver this year. Good DX and 73.

Bradford E. Wall, D808645, SMSA - USS Henry W. Tucker (DD 875) - FPO SF 96601 Hello everyone, I just entered another renewal so as to receive the bulletin while overseas. I am presently using a Westinghouse 15 transistor AM-FM, though it is ineffective except while in port. Hope to buy a more elaborate receiver upon return to the U.S. To date, I have AM loggings from Japan, Ryukyu Islands, Taiwan, North Vietnam, and South Vietnam. Also have many FM and SW loggings. That's all for now. 73's and good DX.

Roy C. Varnell, Jr. - 908 Military Highway - Benicia, California 94510
The armed robbers who robbed my dad's gas station were caught. I'm sorry that I'll probably not be able to make it to Vancouver for the Convention. 73.

GILFER ASSOCIATES By request, here is the address for the distributor of World Radio TV Handbook, National Radio Club Log, and many other DXing publications and equipment: Gilfer Associates, Inc., P. O. Box 239, Park Ridge, NJ 07656. Drop them a post card and they'll gladly send you their 16 page catalog.

RETURN ADDRESSES Bruce Portzer, in talking with the staff at KOMO Seattle about reception reports, was told that their biggest complaint was the poor legibility and the failure of some to include the return address on the report itself as well as the envelope. As has been pointed out in DXM before, some stations open their mail and throw out the envelopes. A report with no address on it means extra work or no address for the QSL. On the other hand, some stations check out the reports, put them back into the envelopes, and address QSLs from the envelopes. It takes extra time, then, for the secretary to open up the report when the address (or name) is not on the envelope. For a buck, you can get 1000 name-and-address labels which should last quite a while. A good investment for anyone without a rubber stamp for that purpose. Even your publisher would appreciate all members including your name and full address in the upper left-hand corner of the envelope. All mail received is kept and filed. Without an address on the outside, well, you guess the rest... (DEE)

DX BOOKLETS AND NEW MEMBER PACKETS New members who joined during the past couple of months will be receiving NMPs without a DX Booklet; these are being re-mimeographed once again. The delay should be short since the stencils (40 of them) are on hand and will hopefully be run this month. Your patience is always appreciated. -DEE

July 18, 1970 WEST COAST DX FORUM Page 21

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

Dr. Richard E. Wood - University of Hawaii - Dept. of European Language,

Honolulu, Hawaii 96822

Latest verifications: WIRE-1430, completing my 3 Ind. heard, KIRV-1510 for Test, pleased to get this one, KFJM-1370, KJEF-1290, KBRR-1230, KWG-1230, KCMC-740, KSMA-1240, KLAN-1320, KCCR-1240, KDXU-1450, most distant report, WEZJ-1440, WANY-1390, KLWW-1450, KWCB-1300, KLMX-1450, KFIR-1370 most distant, WROK-1440, WCOS-1440 most distant, KIRL-1460, CFRW-1470 other most distant Sweden, believe I'm a shade farther, KRG0-1550, KRUX-1360 most distant, KNIN-990 likewise, KCAD-1240 likewise. My graveyard statistics are going up. Have heard 26 states: Ariz. Ark. Cal. Colo. Fla. Ida. Ill. Ia. Ky. La. Minn. Mo. Mont. Nev. N.M. N.D. Ore. Pa. S.D. Tenn. Tex. U. Va. Wash. Wis. Wyo. Still need veries from Ky. Minn. N.D. Va. Nov, an announcement. I was recently back in Bloomington, Ind., and defended my Ph.D. dissertation, receiving the degree (in Germanic Linguistics). After devoting my time here largely to DX, I must think of my career. So, I have accepted a position from Sept. at Louisiana State U. in Baton Rouge. A shame to leave Hawaii but first things first.

Steve Kamp - 6149 Monteverde Dr. - San Jose, CA 95120 For the ones who didn't read my reports to the Midwest section, I will make an intro. I'm 14 and just moved here from Irving, Texas. I have been DXing shortwave for three years, but BCB only since about Feb. 1970. My rx is an HQ140X, antennas are a 60' longwire and an IRCA Spiral Loop. Most of my BCBDX is domestic, but I manage to raise some foreign stuff now and then. I would like to thank Dan Adams and Andy Lagomarsino for the phone calls and the DX talk. DXed at Brother Al's MM 6/22, and got KORL, KKGF, KFXD, KELP, KXLY, CFRN, CJOR, & Most of this stuff is probably regular to y'all; it's just new to me. Also enjoyed seeing his Alaskan and Hawaiian veries; and hearing his tapes. Veries since last report (6/13 MWDXF) are v/q KLRA, KOIL, 4VEF-1035, XETRA, WDSU, KEX, KOMO, KPMC, WSPA, KOH, KTWO, and KSEI. V/1's from WSLI KSAL KTMS KMBY WFIA KOLO. V/f from WNUS KACY and KORL. Does KORL check reports, or are they just an "automatic" verifier?? I was surprised to get anything from them, as I didn't get much detail for my report, as they came in very poorly. Any info on whether or not they check reports would be appreciated very much. in DXR and DXWW. Tex/Cal BCB totals are stns 179/98, states 33/31, provs 5/3, countries 16/9 counting KORL. Counting taped "veries" also, they are 185/105, 33/32, 5/3, 16/11. 73s, good DX.

Bruce Portzer - 14056 5th Ave S. - Seattle, WA 98168
Greetings. Only verie is KEYZ-1360+CM. Recent happenings include a shindig with Dave Christensen, Chuck Albertson, and new member Gordon Hanson on 6/12 highlighted by visits to KJR KOL & KOMO. And speaking of KOMO, my recent viewing of their report file was an interesting experience. Out of 130+ reports about 30% had no details or only a couple song titles. There was one asking for a verie for the EI 25 County Award with no details at all, and no return address on the letter. Another said, "my watch stopped but I think I heard you around 11pm." At the other extreme were some very good reports, including a six pager from a DXer in Sweden. Among the reports from IRCA members, the most outstanding (aside from my own, cough cough, hi) were those of Fred Ostermann and Jim Adams. Finally got my 3rd Class license....dunno what I'll do with it, maybe hang it on the wall. That does it. 73 good DX.

Chuck Albertson - 815 101st Place SE - Bellvue, WA 98004
Greetings. Gary DeBock said in his 6/13 DXF report that I was the first DXer
to visit his pad. It appears that I was also the last, as he has moved to
Chicago by the time you read this. Last week the Seattle Six (minus two) got
together downtown and toured a few stations, with BP doing the driving. A week
or so after Vancouver I'm gonna split for Phoenix, so maybe I'll be seeing some
of you guys in Calif. who couldn't make it to the convention. DX has slacked
off here lately, as the noise level has finally reached the nausea level. Occasionaly, though, I'll find a night where condx are reasonably good and I can
add a new one to my log. I haven't exactly been flooded with veries, the only
ones being KPUR, KGIW, KRDF, and CKXR. 73 and good DX.

Dr. Richard E. Wood - University of Hawaii - Dept. of European Languages
Honolulu, Hr 96822

When I leave Hawaii, I'll type a list of loggings and veries from here, to be sent free to all interested. Should give an idea of reception here, propagation, verie policies, etc. Latest veries are KDXU-1450 most distant, KCCR on 1240, WDOC-1310 first from HI, KPAM-1410 most distant, KCTY-980 v/l mostly in SS, first from HI, KFWB-980, KYNG-1420 most distant on RS, had NZ rpt on ET, KBRZ-1460 most distant. Some totals here: States 41/39, need N.C., Miss., Cal. 147/86, Tex. 74/54, Ore. 44/36, Wash. 34/18, Ariz., Fla. 19/14, La. 16/11, Ky. 15/10, Kans. 13/12, Mont., Ida. 13/8. Provs 7/7, BC 18/13, Alta. 14/11, Sask. 10/8, Ont. 8/7, Que. 7/5. Won't make Vancouver this year but will be in Hasbrouck Hts for NRC. Reports out to KAVE-1240, KFIR-1370, KLEO-1480, KTYN on 1430, KGUD-990, KSOL-1450, KQMS-1400, KRML-1410, KDB-1490(2nd rpt), WRKT-1300, WXVI-1600, KEPS-1270, KEYE-1400, CKDA-1220, KGAL-920(2nd), KIIS-1150 KUDE-1320, KPOK-1330, WRR-1310, KYNO-1300, KFYO-790, KYET-1450, KEEP-1450, KCRS-550. Tnx to all who have sent v/s's for some holdouts. Overall totals here 1255/635, countries 79/51. HAC but not VAC, still need Africa (Conakry-1403 only logging.

Dave Christensen - 3434 39th W. - Seattle, WA 98199

Not much to say this time, but I did want to invite anybody going to the convention, to stop by and say hi, or to call or ya can even stay over awhile if ya have the time. But do call first, as my parents don't feel too kindly towards people who just drop in. Also, as BP will testify, my house is hard to find, if not impossible without directions. Phone # here is (206) AT2 1576, please call even if you are just passing thru. I'm not sure if I'm gonna be able to go to the convention yet, but hopes are still high. Not much in the way of veries. Only two real good catches (hi), KYXI v/q, and KFXD v/1+SC. I couldn't hear KVBR, on either their May or June dates, but I did manage to hear some new DX (DXR). Welcome to Gordon Hansen of W. Seattle. Well, 73 and CU at Vancouver.

Gordon Hanson - 5224 Faunteray Way SW - Seattle, WA 98116

Hi everybody! This is my first Forum report so I will introduce myself. I'm

16 years old and I will be a senior in high school this fall. RX is a 20 year

old clock radio and my antenna is 160' longwire. Totals: stns 153/27, states

19/15, prov. 3/1, countries 5/3. I agree with Mike Hardester--Summer DX does

live! Since 5/30 I have had 19 stns and three new states. Recent veries:

KOA-850, KINY-800, KMWX-1460, KLPM-1290. Mike Hardester: my v/s for KTFI v/q

is Mary Sliman. I have been BCB DXing seriously since last November. Hope

to get a better rx this summer. 73 and keep DXing. (Welcome to the Forum,

Gordon. Report often-BJ).

Dan Adams - 199 Valley View Ave. - San Jose, CA 9f127

Hi, all (once again). DX here has been almost null. V/l in from KLEO for reg
f/c, and that's it veriewise. Since I needed Kansas verified, and no Kan stns
I've heard normally verify. I phoned KLEO during their f/c and talked to the
CE. He said to send a rpt and he'll verify it. About one week later I got a
form v/l from the CE, Earl D. Russell. I'll be in Vancouver for the convention.
Rob Keeney is coming out and we're driving un there together. Possibly Brother
Al will be going with us too. We'll be taking our time on the way up, stopping
by lots of stns. Larry Killick-I'll try to get a good tape of KTHO during the
AM s/off for you. DN-How could you get KUDU w/KLIV on the air on 4/20? That's
quite a catch for this area. School's out here on June 19...can't wait. 73

Gary D. DeBock - 602 4th St. S.W. - Puyallup, WA 98371
Greetings. This will very likely be my last rpt to this section for a while as I will probably in the Chicago area for good by the end of this month. Welcome to Gordon Hanson, my replacement, hi. With his help Puget Sound may just possibly survive my loss. Final totals for my 8 mos. of Puyallup DXing are 345/82 stns, 35/32 states, 5/4 provs. BP and CA. tnx for calls. 73's to all, especially the super-friendly Seattle-Bellevue chapter of IRCA, and watch for my rpts in MWDXR.

I hate to announce that I won't be able to make it to Van after all. It's still promises to be a great week-end even without my presence, hi-BJ.

Bylaws Amendments Ballot Results

Here are the results of the ballot distributed in the Anniversary Issue with a deadline of July 1, 1970.

Proposal Number	YES NO	ABSTAIN	Proposal	Number	YES	NO	ABSTAIN
4.1-16	91 3	2	4.1-25	a makang yakin di s	94		
4.1-17	88 6	2	4.1-26	Tendida 160	90	35 mmil:	
4.1-18	87 8	ind, the $\mathbf{i}_{\mathbf{l}}$	4.1-27	el Joligyi	88	5	3
4.1-19	93 2	1	4.1-28		88	6 2	2
4.1-20	91 4	1	4.1-29	Espauli Auro	84	BUND	1
4.1-21	88 5		4.1-30	ostooliitiid	87	5	4
4.1-22	93 2	1	4.1-39	##J#Q.44£	83	10	3
4.1-23	92 3	1	4.1-41	sons depen	88	ି :	2
4.1-24	79	19 3 2006 605	Total Bal	lots = 96	e asim di manasi		

With the completion of this ballotting, it is likely the Constitution and Bylaws, as amended, will be in one of the next two or three issues. Because of these proposed amendments (now all passed), new members over the past few weeks have not received copies of the IRCA C & BL. The above results are from IRCA Election Committee Chairman George Tanner, 8349 East Cypress, Scottsdale, Arizona 85257. —DEE

We wish to express our appreciation for all the lovely cards and letters from our son David Cheek's friends in the IRCA. Please know that your compassion for us is felt and it does help.

Sincerely,

Loy Annis and Bill Dumon,
Parents - David S. Cheek

KHLO NOW ALL NIGHT From Roger Horie comes word that KHLO is now all night, except
Monday morning. The schedule calls for a silent period of
0415-0945 EST but the sign-off time may vary according to conclusion of Sunday evening's broadcast of Hawaii Islanders baseball games. Roger enclosed an ad from the June 1, 1970, Hawaii Tribune-Herald, which mentions, among other items: 20/20 News, Stock Market reports at 1705 and 2205 EST, Volcano Reports hourly just before the hour (when active), Mayor's County Report Fridays at 2120 and 2220, Japanese 10001100 M thru Sat, Filipino on Sunday mornings, "The Place" with Ted Smith, 2100-2115 Sat. and 1745-1800 Sun, and light classics and religious programming on Sunday evening local time. And, of course, it is the latter which will most often be heard by mainland DXers. KHLO bills itself as "The Big Island Welcome Station" playing "the top 35 Super Hits that you request and buy."

WAVS FT. LAUDERDALE From Geoffrey J. Fox, IRCA member and Program Director at WMUM-FM, information is received that WAVS-1190 in Fort Lauderdale, Florida is to begin programming middle-of-the-road, down-tempo, with a target date of July 15, 1970.

JONES LOG NUMBER SIX ON SALE "Jones Log," the name by which North American Radio

TV Station Guide is best known, is on sale in its
latest edition. This is probably the most widely distributed domestic log with
the DXer in mind. Vane A. Jones, at one time a member of Newark News Radio Club
and National Radio Club, has been preparing this log in various forms since the
late 1950's and its combined accuracy, handy format, and low price (\$2.95 + postage)
make it a must for every BCB DXer. NARTVSG is distributed by Howard Sams and Co.
of Indianapolis; the current edition is #20779. The price is \$3.75 in Canada. This
information was received by phone from Larry Godwin and David Singer.

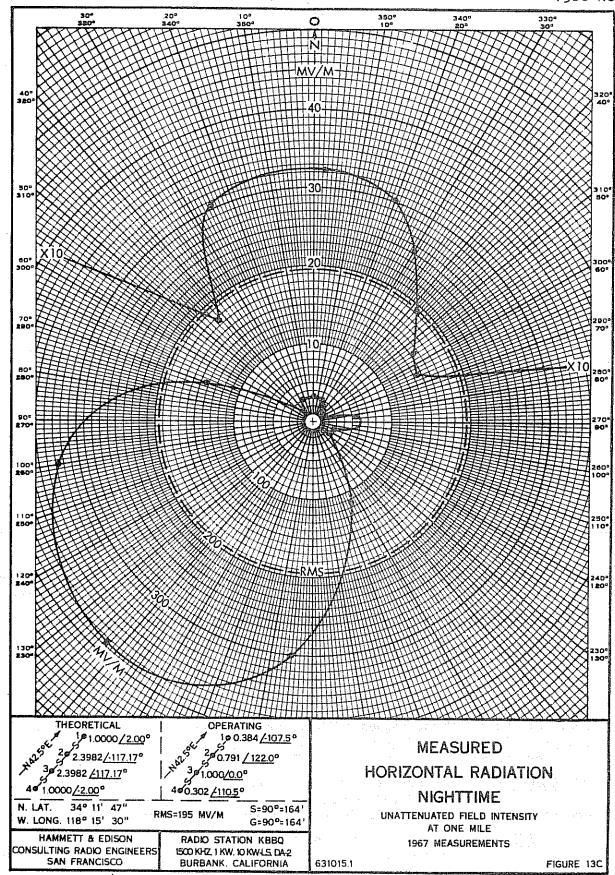
 $\underline{\text{NRC}}$ Last scheduled for a June 22 mailing, it has not been received in Riverside as $\underline{\text{LOG}}$ of July 10 nor has anything recent been heard about its mailing date.

IRCA Financial Report

Balance Sheet as of February 28, 1970

ASSETS	y ko bulibasi
Cash	\$ 396.29
Savings account deposit	500.00
Advances to Publisher	334.97
Accounts receivable, less allowance for doubtful accounts	62.05
23 of \$31.40 cm	63.75 316.48
Publishing supplies Achievement certificates and supplies	81.03
Editors' stencils on hand	10.00
Total current assets	1,702.52
Mimeograph machine, less accumulated depreciation of \$167.95	<u> 291.95</u>
avelige Total assets and the rest of the second	\$1,994.47
LIABILITIES AND NET WORTH	
Deferred memberships a state of the control of the	\$1,401.32
Accrued expenses	30.00
Total current liabilities	1,431.32
Retained earnings-	
Retained earnings- Appropriated:	
Foreign membership fund \$ 9.50	
WRTH advertisement fund 5.00	14.50
Unappropriated:	
Balance August 31, 1969 \$276.58	-1.0 C
Net income, six months ended February 28, 1970 272.07	548.65 563.15
Total net worth	સ્કું એ <mark>વાના મુખ્યત્</mark> વાર કર્યું છે. કું મુખ્યત્વે કે આવે કે
Total liabilities and net Worth	\$1,994.47
Income Statement - Six Months Ended February 28, 1970	is Jilas sylvojecaliji Kalena salvajeka
Income is consultant and an arrangement in the same of	
Dues	\$1,846.71
Sales of World Publications	287.39
Donations	16,66
Stationery sales	15,20
Achievement award sales	11.50
ALCOME CALCAL CALCALIST CONTRACTOR CONTRACTOR CALCALIST	The root of a soler wife even
THE MESCALIGUADO ANCORE NOTAL TO SA TORREST OF A CONTRACTOR OF A CONTRACTOR OF THE SA	
The state of the s	2,100.74
Expenses Postage	858.06
Postage Publishing supplies used	574.15
Cost of sales, World Publications	
Editors' expenses	130.40
Depreciation expense, mimeograph machine	14.00
Cost of stationery sold	anerana antara en la desembolida (h. 1700). El espera de espera en espera en el espera en el espera en espera
Cost of achievement awards granted	8.04
	30.61
Total expenses	1,914.67
Net Income	\$ 272.07
	erico espera como como como espera

To the best of my knowledge, the above balance sheet and income statement present fairly the financial position of the IRCA as of Lebrury 28, 1970, and the results of its operations for the six months then ended, in accordance with generally accepted principles of accounting, consistently applied. __Larry Godwin, Secretary-Treasurer



FCC File No.BL-10954 Accepted 1-30-68 Station KBBQ Burbank, California

rage	26			anth To Talo
	Broadca	sting Information	(as compiled by Mike Worst)	- June 1 and June 8
			and the Queen's Printers	
KTHO	590	lkw-D	So. Lake Tahoe, Calif.	to lkw-D, 500w-N
CKRW	610	lkw	Whitehorse, Yukon Terr.	new
CBKJ	740	40w	Gold River, B.C.	new
CBNM	740	1.0kw	Marystown, Nfld.	new
KFQD	750	10kw	Anchorage, Alaska	to 50kw-D, 10kw-N
CFBR	900	10kw-D lkw-N	Sudbury, Ontario	from 550 kc/s, lkw-D
CBKG	920	40w	Granisle, B.C.	new
CBWF	920	40w	MacKenzie, B.C.	new ,
CKWL	920	lkw	Williams Lake, B.C.	from 1240 kc/s, 250w
WSAZ	930	5kw-D lkw-N	Huntington, W. Va.	requests WHMV
new	980	500w	Lake Havasu City, Ariz.	CP
WBNB	1000	lkw	Charlotte Amalie, V.I.	granted WVWI
WKGX	1080	lkw-D	Lenoir, N.C.	PSA 17w
$KNB\Lambda$	1190	250w - D	Vallejo, Calif.	to lkw-D
CKSM	1220	10kw-D 250w-N	Shawinigan, Quebec	from lkw
KRNO	1240	1kw-D 250w-N	San Bernardino, Calif.	requests KAAR
KPLY	1240	1kw-D 250w-N	Corvallis, Oregon	license revoked
$_{ m CJMD}$	1240	1kw-D 250w-N	Chibougaman, Quebec	new
CHAM	1280	10kw	Hamilton, Ontario	from 10kw-D, 5kw-N
WBLF	1330	500w-D	Bellefonte, Penna.	PSA 500w
new	1350	500w - D	Vega Baja, P.R.	granted WEGA
WCVU	1350	5kw	Portsmouth, Virginia	requests <i>VI</i> KLX
KPTN	1400	250w	Central Point, Oregon	license revoked
CBMD	1400	40w	Chapais, Quebec	new
$_{\mathrm{CBFM}}$	1400	40w	Lebel-sur-Quevillon, Que.	new
CICDY	1420	lkw	Digby, Nova Scotia	new
CKYR	1450	100w	Jasper, Alberta	new
CBKA	1450	40w	Stewart, B.C.	new
KVLH	1470	250w - D	Pauls Valley, Okla.	PSA 250w
WJBS	1490	1kw-D 250w - N	Deland, Fla.	granted WETO
KOLM	-	10kw-D lkw-CH	Rochester, Minn.	PSA 1.15w
WBHT	1520	250w-D	Brownsville, Tenn.	PSA 5.74w
new	1550	500w - D	Parsons, Tenn.	granted WTBP
WSSA		lkw-D	College Park, Georgia	to 5kw-D
CHLO	1570	10kw	St. Thomas, Ontario	from 680 kc/s, lkw
KWEY		lkw	Weatherford, Oklahoma	PSA 500w
KCGO	1590	lkw-D	Cheyenne, Wyoming	to 1530 kc/s, 10kw-D,
				lkw-N & CH

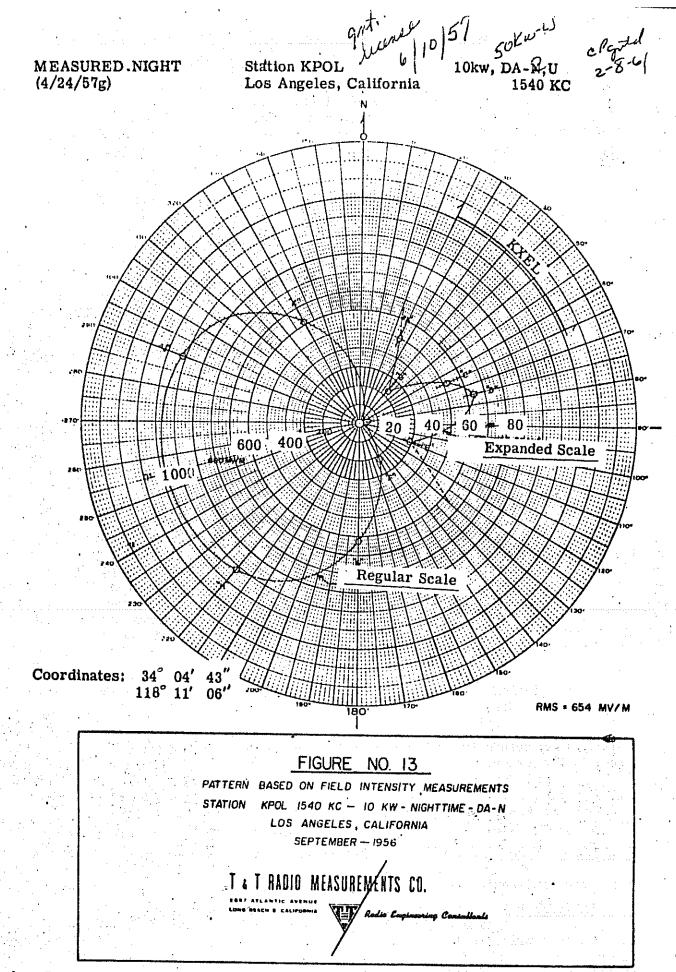
A few abbreviations used in Broadcasting Information: CP=Construction Permit; PSA=Presumrise Service Authorization; CH=critical hours; k(w)=kilo(watts); D/N=day/night; kc/s=kilocycles.

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FCC File No. BL-6588 Accepted 4/15/57

KPOL Los Angeles, California Page 26
Broadcasting Information (as compiled by Mike Worst) - June 1 and June 8

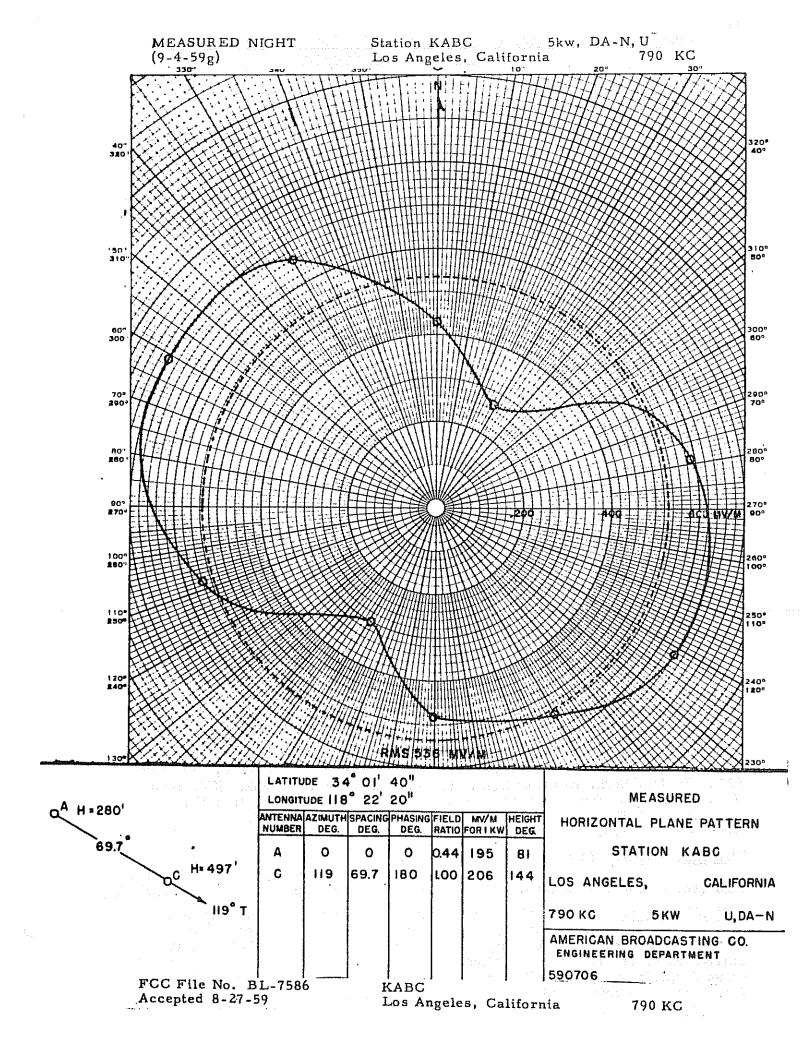
				and the Queen's Printers	
KTHO	590	lkw-D		So. Lake Tahoe, Calif.	to lkw-D, 500w-N
CKRW	610	lkw	Ŧ	Whitehorse, Yukon Terr.	new
CBKJ	740	40w	r	Gold River, B.C.	new
CBNM	740	10kw	ī	Marystown, Nfld.	new
KFQD	750	10kw	ī	Anchorage, Alaska	to 50kw-D, 10kw-N
CFBR	900	lokw-D	lkw-N	Sudbury, Ontario	from 550 kc/s, lkw-D
CBKG	920	40w		Granisle, B.C.	new
CBWF	920	40w		MacKenzie, B.C.	new
CKVL	920	lkw		Williams Lake, B.C.	from 1240 kc/s, 250w
WSAZ	930	5kw-D	lkw-N	Huntington, W. Va.	requests WHMV
new	980	500w	•	Lake Havasu City, Ariz.	CP
WBNB	1000	lkw		Charlotte Amalie, V.I.	granted WW/I
WKGX	1080	1kw-D		Lenoir, N.C.	PSA 17w
KNBA	1190	250w-D		Vallejo, Calif.	to lkw-D
CKSM	1220	10kw-D	250w-N	Shawinigan, Quebec	from lkw
KRNO	1240	lkw-D	250w-N	San Bernardino, Calif.	requests KAAR
KFLY	1240	lkw-D	250w-N	Corvallis, Oregon	license revoked
$_{ m CJMD}$	1240	lkw-D	250w-N	Chibougaman, Quebec	new
CHAM	1280	10kw		Hamilton, Ontario	from 10kw-D, 5kw-N
WBLF	1330	500w-D		Bellefonte, Penna.	PSA 500w
new	1350	500w-D		Vega Baja, P.R.	granted WEGA
MCAR	1350	5kw		Portsmouth, Virginia	requests WKLX
KPTN	1400	250w	2	Central Point, Oregon	license revoked
$^{ m CBMD}$	1400	40w		Chapais, Quebec	new
CBFM	1400	40w		Lebel-sur-Quevillon, Que.	new
CKDY	1420	lkw		Digby, Nova Scotia	new
CKYR	1450	100w		Jasper, Alberta	new
CBKA	1450	40w		Stewart, B.C.	new
KVLH	1470	250w - D		Pauls Valley, Okla.	PSA 250w
VJBS	1490	lkw-D	250w-N	Deland, Fla.	granted WETO
KOLM	1520	10kw-D	lkw-CH	Rochester, Minn.	PSA 1.15w
WBHT	1520	250w-D		Brownsville, Tenn.	PSA 5.74w
new	1550	500w-D		Parsons, Tenn.	granted VTBP
WSSA	1570	lkw-D		College Park, Georgia	to 5kw-D
CHLO	1570	10kw		St. Thomas, Ontario	from 680 kc/s, 1kw
KWEY	1590	lkw		Weatherford, Oklahoma	PSA 500w
KCGO	1590	lkw-D		Cheyenne, Wyoming	to 1530 kc/s, 10kw-D, 1kw-N & CH
				•	TVM-M & OIL

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CBWF	920	40w		MacKenzie, B.C.	new
CKWL	920	lkw		Williams Lake, B.C.	from 1240 kc/s, 250w
WSAZ	930	•	lkw-N	Huntington, W. Va.	requests WHMV
new	980	500w		Lake Havasu City, Ariz.	CP
WBNB	1000	lkw		Charlotte Amalie, V.I.	granted WVVI
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July 18, 1970

Page 27

DETROIT DX MEETING George Bryson, 8762 Hosmer, Detroit, Michigan 48214 is hosting a get-together on Saturday and Sunday, August 8th and 9th. For details and directions to George's house, write directly to him.

Batesville Shortwave Association DX Handbook Rob Harrington writes that the BSA (Batesville, Arkansas) is selling the BSA DX HANDBOOK for \$1.50; the 20+ page publication is similar in format to IRCA's DX Booklet but, unlike the IRCA DX Booklet which covers medium-wave DXing, BSA's publication, written by John Loseman WPE5ETF, President of BSA, covers the entire scope of DXing. If you're interested in a sample copy of the BSA club bulletin, send 25¢ in coin to BSA, P. O. Box 673, Batesville, Ark. 72501 and tell them you read about the club in IRCA's DXM.

Corrections to the CoF List should be sent to George Tanner, Condition of Frequencies

List Editor, 8349 East Cypress, Scottsdale, Arizona
85257. As soon as there is a sufficient quantity of changes and additions, a new
list will be started and serialized in DXM. Here are, in the meantime, a couple
of changes received from Dave Singer, Richmond:

--WRNL-910, not listed, is NSP, off irregularly 1-5 EST
--WTVR-1380, listed as NSP, is off MM only, 0000-0600 EST

Canadian Radio Television Applications --Quentin K. Brown, Ottawa

- 1. Application by Tuktoyaktuk Broadcasting for a BCB stn at Tuktoyaktuk on 600 kHz, lkw day and night. (Tuktoyaktuk is a hamlet with a population of 635, 585 of which are Eskimos, and is located just off the Beaufort Sea, an arm of the Arctic Ocean, just north of the delta of the Mackenzie River, 80 miles from Inuvik. Tuktoyaktuk is the major transshipment point for heavy equipment coming down the Mackenzie on barges. Oil exploration, the government polar continental shelf project, and hunting & fishing provide employment for the residents.
- 2. Construction of a French Low Power Relay Transmitter (LPRT) at Dubreville, Ontario, on 540 kHz.
- 3. Construction of a FF LPRT at Wawa, Ont. on 1570 kHz.
- 4. Construction of an EE LPRT at Cartwright, Newfoundland, on 570 kHz.
- 5. CBLJ frequency change from 540 kHz to 1440 kHz, same power.
- 6. CHFI-680 power boost to lokw-D and 25kw-N.
- 7. Construction of FF LPRT in Mattawa, Ontario, on 1090 kHz, with 50 watts.

LPRTs Raising Power These LPRTs are increasing power from 20w to 40w: 860: CBRA, CBRT, CBRD, CBRJ, CBUG. 1080: CBRE, CBUD. 900: CBUB. 730: CBUA. This info from Q. K. Brown, naturally!

More Canadian station information from Quentin:

---CFAC-960, Calgary, Alberta, has been granted a power increase from 10kw to 50kw. This could become the easiest Albertan, as it is already widely heard with 10kw. CFAC is also a very good verifier.

--CJOC-1220, Edmonton, Alberta--CE R. MacDonald is verie signer.

KUDL-1380 Fairway, Kansas If this was not mentioned in an earlier DXM, Rob Keeney, 10315 Antioch, Overland Park, Kansas 66212, now verifies all correct reports for KUDL. When sending Rob your reports, please remember to include return postage.

STATION ADDRESSES New member, James R. Lersch, 909 Greenleaf, Wilmette, Ill. 60091, suggests that when a report is returned for insufficient address (usually because the PO in the city of license does not serve the actual address of the station), that the address be obtained from the FCC in Washington, DC. They have a complete file of addresses and are quick to reply. A couple of examples are KRUX-1360 Glendale, Ariz. (mail to Phoenix) and KDAY-1580 Santa Monica, Calif. (mail to Los Angeles, Calif. 90026).

Page 28 CRTC SUSPENDS THE OPERATIONS OF 3 RADIO STATIONS July 18, 1970

In an unprecedented move, the Canadian Radio Television Commission suspended three radio stations in less than a week: CHIN-1540, CKPM-1440, and CKUA, an FM stn. They have until Dec. 31, 1970 to sell the stn or leave the air. This is the first time that the CRTC has taken such drastic action.

Here is how one of those stns, CKPM, got into the predicament.

In 1963, James Stewart and Geoff Stirling obtained an operating license from the old Board of Broadcast Governors. The arrangement was not a very successful one and, after 42 years, Mr. Stewart paid off Mr. Stirling \$60,000 plus the original loan. Since then, Mr. Stewart has kept CKPM above water financially but there has been no room for expansion, including a much-needed power boost to stay competitive with his rivals. Last summer, he began negotiating with Bushnell Communications (owners of CJOH TV) to sell CKPM for \$600,000. This would leave him with a profit and no more worries. Bushnell Ltd. was willing not only to buy the stn but also to boost power. However, the CRTC refused this deal, stating they did not want a corporation to control two communication outlets in one community. would own CJOH-TV and CKPM-AM). This left Mr. Stewart facing a hearing at Toronto for license renewal. When he did not give the CRTC information on his intentions now that the Bushnell plan fell through, the CRTC moved to suspend the license of the stn and permit anyone interested in broadcasting to apply. Prospective applicants had until July 10th to apply. For Mr. Stewart, a costly lesson in the politics and economics of broadcasting; it could cost him up to \$250,000.

So that's what happened at CKPM; anyone have the background info on CHIN?? Information for CKPM came from CRTC public announcements and local newspapers.

--Quentin K. Brown, Ottawa 3, Ontario

OTHER CETC INFO FROM QUENTIN CHEF-1450 has been permitted an increase of day power to 10kw from 1kw. Nighttime power will remain 250w. CJKL-900 received license renewal for one year only. The station must "better serve the community" or they're in trouble too! --Quentin K. Brown

NEWSPAPER CLIPPINGS

---Hawaiian Seeks Station in Kodiak. Loren F. Bridges, 3555 Harding Ave., Honolulu, Hawaii, has applied for a station in Kodiak, Alaska, the FCC announced. Bridges seeks operation on 570 kc/s. -Ross M. Harp, Jr., Boulder, Colo.

---Heart Attack Claims KBBQ/KDES Owner. George E. Cameron Jr., prominent Palm Springs businessman and resident for nearly 20 years, is dead at 60. After he became an independent oil producer in 1938, he moved into the television field, building and directing operations of TV stn KOTV in Tulsa, Okla., until he sold it in 1952. At the time of his death, he owned and operated radio stations KBBQ in Burbank (1500 kc/s), KGEC-FM, and KDES in Palm Springs (920 kc/s). -Mort Meehan --KFLY Radio License Lost. Revocation of license of Radio Broadcasters, Inc., for KFLY, Corvallis, Ore., (1240 kc/s) was announced by the FCC. The FCC said it also has revoked the CP of James L. Hutchens, president of Radio Broadcasters, for KPTN in Central Point, Oregon. (1400 kc/s). The revocation action stems, the FCC said, from information which raised questions of misrepresentation and lack of candor in statements made to the FCC by Hutchens about certain rule violations at KFLY and KFLY-FM. These date from an inspection in 1966 and a conclusion which resulted in a \$4,000 fine against Radio Broadcasters. That fine has now been vacated. The FCC said Hutchens, who acted as engineer for KFLY, had falsified logs for two days and that 5 communications received from Hutchens in explanation contained "conscious fabrications" and "deliberate misrepresentations." -Mike Northam

ON RES's ARTICLE, "What's New in Foreign Receivers" Lars Ryden, writing from Stockholm, Sweden, comments thusly on Non Schatz's article in the March 28, 1970, DXM: "I agree with Ron Schatz that the Sony rx is the best (optimum) buy in the middle size portable radio class. However, instead of buying the TR-1300 model, I would recommend another model, TFM-1600/W. It is identical with TR-1300 but has an additional feature: the FM band 87.5-108 mc/s. This addition makes the receiver complete. The size is exactly the same, the weight ½ oz. more and the price only slightly higher.

-Lars Ryden, 7-10, Mejiro 3-chome, Toshima-ku, Tokyo 171, JAPAN

July 18, 1970 Special Features Page 29
Editor: Harry Helms Jr., 115 W. LeRoy Street, Fort Mill, S.C. 29715-Retyped by DEE

Notes on the Canadian Radio Scene-C. M. Stanbury II

Radio Station Accused of Piracy-Radio Station CKWW has been formally accused of piracy by the Canadian Radio-Television Commission for rebroadcasting portions of news collected and taped by station CBE. CBE is the CBC station in Windsor. Ken Murray, CBE station manager, said the station had "accumulated evidence that shows CKWW has indeed been using some of our material." A letter of complaint and tapes have been submitted to the CRTC. The charges came as CKWW celebrated its sixth anniversary. The Mayor of Windsor had declared CKWW Week in the city.

April Fool ????—Radio Station CJAD, in Montreal, ran a sports item on April 1 that stated a six man trade had been made with the Chicago Black Hawks. The report said that the Canadians had sent Rogatien Vachon, J. C. Tremblay, and Yvan Cournoyer to Chicago in trade for Pit Martin, Tony Esposito, and Stan Mikita. The station's switchboard was flooded with calls, which forced the station to announce it was all a joke. However, one other station picked up the item and broadcast it as a straight news item.

CRTC Orders Three Stations Off Air-CKPM, Ottawa; CHIN, Toronto; and CHFM-FM in Calgary have all been ordered off the air by December 1. The CRTC stated that their rulings were based on poor service by the stations. Applications are being accepted until July 10, 1970, by the CRTC. It is possible for the present owners to apply for the frequencies and even continue to use the present call letters. One of the cases against CHIN was a taped Serbian language program which urged the assassination of the Yugoslav consul in Toronto. The president of CHIN said that he had not listened to the tape before broadcasting and was "horrified" when he did hear it. Later information indicates that the programs were not the principal causes, but rather it was a failure to comply with CRTC rules and regulations. It is also speculated that a complete change in ownership might be required.

chove or below their frequency but most gray much closer than that. The gonstories

by Tom Garcia, P. O. Box 15144, Tucson, AZ 85708

Have you ever wondered why your auto radio seems to be a better DX receiver than most home sets? Is it because your auto radio is away from most sources of interference? No, the true reason is that it is probably a more expensive and better designed piece of equipment than the average home radio. They are designed to work under more adverse conditions than the average home radio. They often have an RF stage (unheard of in most table radios) plus more rugged design. If you have an auto radio handy, you might consider converting it to BCB DX use in your home.

If you don't have such a radio already, you must go out and get one. The most obvious source is the local auto junkyard. A radio from an expensive car such as Cadillac or Lincoln will usually be a fine item. The older tube types will do just as well as the later transistor types, but they may need special power supplies. The 'hybrid' types (circa 1962) combine both tubes and transistors and operate with only slightly more power than the totally solid-state models. Try not to pay more than \$10 for the radio. If you tell the junkyard operator what you want the radio for, he will probably help you find a suitable receiver. He probably has an old Edsel radio around somewhere that no one will ever want...and \$10 is better than nothing!

If you can't find what you want locally, there are several mail order firms that have such receivers for sale. The current OLSON catalog lists a manual-tuning "universal" car radio for \$12.99 plus postage. It is solid-state and complete with speakers! John Jeshna, 19 Allerton St., Lynn, Mass. 01904, had new pushbutton sets listed in his April flyer for \$16.50 postpaid with speaker. He also had a lower priced model without speaker for \$9.50. His current catalog is 25¢; it is well worth the price to the serious experimenter and builder. You will find other useful items for BCB DX in here.

(continued on the other side of this sheet) and all tomates and appropriate and the state of this sheet)

After you have obtained the radio, you must rig up some suitable power supply. I have been told that an auto battery charger will work, but I can't help but wonder if the filtering would be adequate. Allied has a Zener-regulated supply in their Spring 1970 catalog for \$10.95. They also have a deluxe AC to DC converter made for testing and displaying car radios and tape players that retails for #19.95. You can also find plans for suitable converters in ARRL's Radio Amateur's Handbook.

As a final touch, you could add the International Crystal Model BAX-1 Broadband Amplifier (\$3.75) to provide 6 to 30 db gain. Good luck and have fun! (Publisher's note: The BAX-1 mentioned above is the same item of which two units were donated by Ed Kocsan as door prizes at the SoCal Memorial Day meeting and two more were donated by Ed to the 1970 Vancouver Convention Auction. DEE)

DEPARTMENT OF COMMUNICATIONS MONITORING STATIONS --Quentin K. Brown Figures 41 resources of coltars

The Department of Communications branch of the Canadian government operates various monitoring stations across Canada to monitor signals from long wave, medium wave and short wave stations.

One such station is located in Almonte, Ontario. This stations monitors signals from all three bands. For example, when radio station CHLO in Saint Thomas, Ontario, switched frequency from 680 kHz to 1570 kHz, the monitoring station checked the signal strength to insure that it was not interfering with CKIM in Montreal, the station it had to protect. This station also checks radio stations to insure that they do not overmodulate. If a station is found to be overmodulating, the monitoring station informs them. Third, the monitoring station conducts frequency checks for the broadcast band stations. The operator at the monitor checks the stations every so often - very informal but it gets the job done. All tests are done during the daytime and the station does not need to use tone but just continues its regular sked while the check is conducted. Radio stations are permitted to vary 20 cycles above or below their frequency but most stay much closer than that. The monitoring station also checks the frequency of long wave, beacon, and short wave stations, quite a job.

Renco and cost \$2000 each. Needless to say, they're pretty good. To complement these excellent receivers, there is a great antenna system. For long wave, they have long wires cut to various long wave frequencies. For medium wave, there is a 60' vertical antenna, and, for short waves, there are many more long wires for many more frequencies. They are dipoles, oriented N-S and E-W and, thus, for every antenna, there are actually two, one north-south and the other east-west, making the antenna system directional.

There are ten of these monitoring stations throughout Canada; Alberta, Sask., Quebec, PEI, Nfld., and Nova Scotia have one each, while B.C. and Ontario have two each. They are run by the government and subsidized by us, the taxpayers.

The people who monitor these signals are very knowledgeable. I was talking with one about stations on 800 kHz and he mentioned how, on nighttime checks, they receive awful QRM from PJB Bonaire - sounds kinda familiar, huh!

If anyone is in the Ottawa Valley, this monitoring station is located midway between Carleton Place and Almonte on Highway 29. It is an excellent location for the vast antenna system as there is nothing but bush and shrubland in that area. Someday I hope to visit the station and maybe even DX there; with the setup they have, it would be fantastic!

Thanks go to Mr. J. Gilmore of the Dept. of Communications and to Mr. J. Moore, president and general manager of radio station CHLO.

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

NEXT ISSUE WILL BE DATED AUGUST 15---PLEASE WATCH THE CALENDAR AND GET YOUR REPORTS INTO THE EDITORS IN SUFFICIENT TIME. NEXT ISSUE WILL AGAIN BE 34 PAGES OR EVEN MORE. Through no fault of any one person, a lot of special feature material this issue and next is rather old. An attempt is being made to catch up on all the typing. DEE.

Editor: Harry Helms, Jr.; 115 W. LeRoy; Ft. Mill; S.C.; 29715

BEACONS: FOR WC DXERS ONLY!

by Quentin K. Brown, Ottawa, Ontario.

Ever heard of VAF, VAG, VAI? No? Well then, how about ocean Stn Vessel "Papa"? Completely mystified? Well, these are located around Vancouver Island and operate on the BCB as defined in the IRCA bylaws! Want to hear them? Here's how!

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Odd hours+30	VAE	Ditto neggio complete name
Odd hours+40	VAJ	Ditto
0450	VAK	Weather predictions
0430		Ditto
0440	VAH	Ditto .0.2 strangs HAV
0500	LAV	Ditto
0520	VAF	Weather reports and danger signals
0530		Weather reports
0540	VAG	Weather reports and danger signals on the
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0820	VAJ	Ditto
0850	VAH	Ditto San Park
0930	VAC	a Ditto de la composition della composition dell
1040	VAJ	Ditto
1050	-VAH	Ditto
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1140	VAG	Ditto
1220	VAG	Ditto : "sqs:" .no.tats and is hoteland take
1230	VAC	Ditto Piteo
1630	VAC	Weather reports and danger signals
1640	VAG	Weather reports to the second and the second
1940	ŲAJ	a Ditto and the street where the street of t
1950		Ditto:
2020	VAF	Ditto econi minor o bus capital descredi
2030	VAC	Weather reports and danger signals
2040	VAG	Weather reports
. 2045	VAG	a Ditto; alaidum, evoda ent noi (NA) et almaki
2100	VAH	Weather reports and danger signals
2230	VAC	Weather reports
The frequen	cv use	ed by the above stations is 1630 kHz; all use

The frequency used by the above stations is 1630 kHz; all use amplitude modulation. To head off possible confusion, "ditto" is used here to mean "repeat". Total number of stations is eight.

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Stations and Info VAF Alert Bay, B.C. With continous year-round operation, VAF operates both as a ship-to-shore and a broadcast station. Alert Bay is located on the Northeast coast of Vancouver Island.

VAG Bull Harbour, B.C.
Also year-round operation and combines as a ship-to-shore and broadcast station. Bull Harbour is located on the north coast of Vancouver Island.

VAC Comox, B.C. Another year-round ship-to-shore broadcast station. Located in the middle of eastern side near Nanaimo.

VAJ Prince Rupert, B.C.
As above. Gives weather reports for Ethedia Bay when available. Located near Alaskan border.

VAH Sandspit, B.C.
Same operations as above. Located on east side of Charlotte Is. on Helcate Straight.

--- Tofino. B.C. Tennab bus sonoger metask ist Located on SE side of Vancouver Island. Calls not assigned yet.

Ship-to-shore only year-round. Located in--where else? -- in Vancouver. This should be a toughie for the Vancouver Chapter, hi!

VAK Victoria, B.C. Ship-to-shore and broadcast all year from Victoria, B.C.

This station supplies information to the meteorlogical service, current local weather, on request. It provides MW frequency transmissions and acts as a limited navigation aid to aircraft. When practicable it also furnishes search and rescue services to ships and aircraftx. The vessel normally maintains the station within a ten mile square, the center of which is the geographical original position of the station. "Papa" is located 50N 145W; official call is 4YP.

Identification All stations identify by using the phonetic alphabet. You are probably already familiar with it. The first letter in each word stands for a letter of the alphabet. Examples: Alpha=A; Bravo=B; Charlie=6; Delta=D; and so forth. There are two possible points of confusion: Quebec=Q (not K) and X-Ray=X.

Thanks to QKB for the above article; the Vancouver Chapter ought to make him an honorary member! I would like to thank everyone for their support ---- plenty of material is on hand but more is wanted. I hope to have an interesting construction project by George H. Bryson and a superb article on arranging DX specials by Paul S. Lotsof, out soon. Also, much filler news is on hand. I sure hope the rest of the IRCA membership is having better luck at summer DXX than I. 73s and good DXing-----HLH.

Editor: Harry Helms, Jr; 115 W. LeRoy St.; Ft. Mill, S.C. 29715

SUMMER STATIC A SKYWAVE PROPOSITION

by Gene Martin, 3303 East Evans, Denver, Colo. It was Larry Godwin who initiatted me into the possibilities of sunrise DXing in Denver during the late Spring and Summer: Chile,

Peru, Argentina, Bolivia, Tonga, Hawaii, New Zealand, and Austral-

ia; maybe even Paraguay!

Now I have heard some of them myself and realize that all of them are possible, given the manner in which night and day alternates over the earth at the time the annual high sun in the Northern Hemisphere. But I soon became impressed with another favorable factor entering into the equation, and just as important as the requisite paht of darkness established briefly between Denver and Santiago, for example. This other factor was the regular and rapid let-up of summer static that occured in Denver virtually every summer morning in the sixty to ninety minutes before sunrise. Reception of weak signals was generally impossible before 0400 EST, yet morning after morning the band was as quite as typical wintertime conditions by 0600. I would also guess that this swift disappear-

ance of static also registers on the Pacific Coast about this time. Pondering this let-up in the static against my knowledge of American weather, I can readily understand what happens to account for it. (I should explain at this point that I make my living wri-

ting about the weather and other seasonal phenomena.)

Summer static is created by thunderstorms; the flash of lightning causes static for many miles around. From May to September, thunderstorms occur by the hundreds almost every day from the Central Plains to the Atlantic Coast. As examples of thunderstorms gone berserk, May and June bring our annual climax of tornado and hail storm activity. Nothing creates heavier static than a line of tornados sweeping across the country in a squall line.

Thunderstorms reach their peak in July but start to dwindle away conspicuously during August. August thunderstorm activity is only one-ninth the July level.

In each 24 hours, during the thunderstorm season, the activity rises and declines. It reaches its maximum in the warmest part of the day, and its minimum during the coolest part. In the summer this is always dawn. This is one reason for the swift reduction of static as the line of sunrise approaches Denver, but it's not the major reason why Chile and New Zealand can be heard around Dawn.

The noise generated by thunderstorms is propagated by skywave. As evidence of this, there is the swift increase in static almost every evening around sunset. Up until sundown, you were hearing only the static from nearby (200-300 miles) thunderstorms. But after sunset, you begin hearing it from thunderstorms and squall lines that may be a thousand or more miles away. Now, instead of the noise

of a few thunderstorms, you are perhaps hearing hundreds.

The most thunderstorms occur in the Eastern half of the U.S. They are most frequent in Florida but are also very frequent in the Cotton Belt and through the Mississippi Valley. Thunderstorms are quite rare on the Pacific Coast and seldom occur at night from the Pacific to the Rockies. As the line of sunrise sweeps westward, more and more of the high thunderstorm area is shifted into daylight. When dawn reaches Cincinnati, Western DXers are no longer hearing static from Eastern Seaboard thunderstorms.

ingod Parideco.

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SUMMER STATIC***A SKYWAVE PROPOSITION***CONTINUED

When the line of sunrise passes Kansas City, static originating from east of Kansas City are eliminated. The air goes quieter as in Denver as 0500 approaches. Dawn is in the sky; Detroit, Chicago, St. Loius, and Des Moines have vanished from the BCB while San Antonio, New Orleans, and Dallas are still there. And the air is as quite as on a good winter night.

The Eastern DXer is rarely able to benefit from this let-up in static as he will find the BCB cluttered with static right up to the minute that skywave signals are quenched by the sunrise. There will still be thunderstorms active in the Mississippi Valley to make his life miserable. In DEnver, the static free period is sixty to ninety minutes; the West Coast DXer should have a similar period lasting from two to three hours!

Thanks to Gene for the above article! Do you have one? Send it! -HLH

CANADA TO PUT KIBOSH ON TOP-40 RADIO????? from the Charlotte (N.C.) Observer, early June 1970

If you will check the July 19, 1969 issue of <u>DX Monitor</u> you will find a Special Features article by Mark Robinet concerning the problems that CKLW had in obtaining a license renewal. The gist of that article was (as I saw it) was that there was widespread among Canadian radio officaldom to the "Top 40" format. As most everyone knows, the majority of records played on "Top 40" stations are by American or British artists.

Recently the Canadian Radio and TV Commision announced new regulations to take effect in January, 1971. In short, the new rules stipulate that all AM stations in Canada must play at least 30% "Canadian" music after January, 1971. Canadian music is defined as music written by Canadians, performed by Canadian artists or groups in which Canadians are in the majority, or live performances recorded in Canada. Needless to say, this about kayos "Top 40" radio in Canada, since only one group, the Guess Who, is commercial enough for most "Top 40" stations. And it was stated that regulations defining Canadian music would get tougher in the future.

Even if we take the optomistic viewpoint and suppose that some stations will find a large library of live performances in Canda, we must accept that the fact that many stations will experience large changes in format. Come to think of it, this new regulation will hurt country and western stations as well. Even the middle of the road stations will be sweating.

Even if the CRTC was honest in saying that the purpose of the new regulations was to foster the growth of the Canadian music and recording industry, we must admit it will have rather drastic results. Getting back to CKLW, I cannot help but wonder what will happen to this station, since it is certainly in competition with American "Top 40" stations in the Detroit area and it's product will be inferior to its competitors. How about some of our Canadian members offering some comments on this?

A large TA station article by Larry Godwin is on tap as are some other fine articles. I recall that there was some talk in the various DXFs about having a column on recievers. I am willing to include such material in this section. A brief, two to five paragraph review of your reciever would be much appreciated. If I get different reviews on same rx, I may combine both. 73s & DX, HLH.

Editor: Father Jack Pejza, 12096 Ventura Ave., Ojai, Calif. 93023

Telephone: 805-646-1464 pag Rij namen di napasi eta galese.

Deadline: August 7. Use EST in reports; one side of page; preferably in order of frequency and typed. He westivible qual dame her passe of her it professions to

Change of address: Effective August 15, my address will be 3266 Nutneg St., San Diego, Calif. 92104. Telephone: 714-282-2184. After six years at Villanova Prep School, I have been transferred to St. Augustine High School, San Diego, where I will be teaching Earth Science. Send all reports for the August 15 issue only to Ojai; all future correspondence please send to the San Diego address.

Don ybasel mand anne -Report from Australia- Allen Evans, 4A Watson Street, Glin Iris, Vic., 3146, Australia Most of my logs this month have been of Asian stations; however some of the more difficult Pacific stations have been providing good signals. I've logged two new countries Macao 735, and Abu Dhabi 809. The latter is the new 50 kw station, and I heard this with Arabic programing on 6/6 when the middle East stations were really booming in. The pirate station which was to have operated off the coast of Victoria never did make it. Apparently they were unable to find a suitable 'pirate' ship. Radio Hauraki, N.Z., is re longer a pirate. They obtained a license to operate in NZ about two weeks ago. To celebrate the cessation of pirate activity, a party was held on board their ship, the "Tiri". Unfortunately a crew member fell overboard with during the festivities and was lost at sea. Here are my logs. All heard 6/6 except Macao (6/13).

560 WRH 8 Fiji. Classical guitar music at 1320. English programe.

Japan, sign on at 1500 with interval signal and JJ announcements. 580 J6HG

588 ... Saudi Arabia, Arabic music at 1330. Very good signal.

610 Japan, light music and talk at 1025. The said and a speciment

620 India, Patna A heard with the National Programe, and EE news at 1230.

Singapore, English Programme. Heard at 1025. 630

638 BBC d Cyprus, Arabic talk at 1435 in which which you

AFRTS Okinawa, American Forces programmes—light music at 1340. *65*0

665 Reunion, talk in French at 1345.

India, Calcutta A with Indian rusic at 1035. Better signal than the 0896. No 37 1000 kw station in Calcutta on 1130 kHz, but only 1/100th the power!

680 Philippines, heard with light music programme at 1345. DZAS

710 VRH2 Fiji, with singing in local language at 1315. Parallel to 840 and 890.

Sarawak, Radio Malaysia heard with direct broadcast of the departure of the Prime Minister from a sporting event, at 1040.

Macao, Emissora Vila Verde, heard with programes in Chinese-light music, talks and several commercials, until sign off at 1105. Interference from the N. Korean station on this frequency.

737 Israel, French news at 1350.

770 Viet Nam, Qui-Nhon with AFRTS programmes including light music, news AFVN at 1115. Joseph Colone (1981 1986) and word approved in

790 ± Singapore, 100 kw, has English programme of populatic at 1115.

800 Jordan, Arabic talk at 1350. ...

Abu Dhabi, heard with Arabic programe-light music-at 1400, then 809 news at 1430 following an ID (also in Arabic.)

844 VSZ1 Gilbert and Ellice, has languages as listed in WRTVH from 0200-0415a.

840 Fiji. Heard with Indian music at 0200, and also at sign on at 1300 • • • (on Sunday morning in Fiji). Not listed at these times in WRTVH 19:0.

890 VRH3 Fiji, with native singing at 1315. Sign on at 1300.

918 Cambodia, French anti-Viet Cong talk at 1130.

1130 India, Calcutta with steady signal at 0630. Indian music. ...

1480 WSZA Yap Island, heard for first time at sign on at 1500 (but have also heard it a sign off at 0900). Announcements in English and local language accompanied by "Colonel Bogey". Country and Western programme followed to the first be to restaurate the state of the s Report from Thailand-Glenn Hauser, Korat I spent a very enjoyable three weeks in Japan between 18 May and 9 June, and on the way visited Bangkok, Clark AB, Philippines, Saigon, and Hong Kong. Little in the way of DXing was done; I was so occupied with Expo activities that I did not even get around to visiting JONR, JOOR, and JOBB as I had tentatively planned. I did not even get a transistor portable until I had left Osaka for a week in Tokyo. A few things struck me as unusual...for one thing, the largest city in the world had only seven local MW stations -- it must be a DXer's paradise. By far, the strongest foreign station, heard every night, was Khabarovsk on 1250. Much of the time it was in the Radio Moscow Japanese service, but at 0630-0700, English was noted. Some of the high power South Koreans were heard, and VOA Okinawa. While there were hets in appropriate places, I could not pull through audio from any Chinese or North Koreans on this small Panasonic RF-619. I had about an hour in the Hong Kong airport, but noted nothing unusual on the MW band. Besides the known Hong Kong stations, Macau was heard on 737, but not on 900 or 1200. VOA-1140 was not heard, and the only Filiping was 1160, apparently. I also checked the band in Bangkok but there was no significant difference from Korat. The 738 TV sound track outlet was not heard. I have done little MW DXing from Korat during the past month, but have made some more notes on Thai operations, which may be of interest. Am very pleased with the increasingly international look to DXWW. Now that NRC has gone over to GMT, I trust you will do the same ASAP?

W. Malaysia, Radio Malaysia, Johore Bahru, Middle East music under Thai //550, 1725 6/25.

590 ... W. Malaysia, R. M., Kuala Lumpur, Middle East music under Thai //550, 1725 6/25.

760 VOA South Vietnam, "Far East", 6/21 1159 s/off under Thai; Yankee Doodle nedley, first time heard (!)

Thailand, WorPorSor, KrungThep, 1159 6/21, ad, ID, castenets.

Nepal, Kathmandu surely, with similar format to previous hearing, on 6/9 at 1130; complete fade outs every few minutes, amid national music and talk; announcements at 1149 and off.

810 ... Thailand. Station here is Por Chor Sor, Khon Kaen; on 6/16 sign off was at 1030 with National Anthen.

910 ... Thailand, Por Chor Sor Jed (7), Krung Thep (Bangkok), with ID at 1036 6/16; has tight production in contrast to many Thai stations.

935x ... Thailand. New on this frequency, as yet UnID, s/off with anthem at 1058 6/9.

1000 BED62 Taiwan, Taipei listed, 50 kw, ID as "Jungyang K.T." at 1320 6/10 after Indian type music at 1310; then a talk on Cambodia. Also a jarmer with ID twice every 35 seconds as "WO".

India, Gauhati 6/21 1208 news by man, 1210 YL announcement; vocal NA and off—has 1984ish title of Ja'na Gana Mana—Thou Ruler of the People's

1040 AFRV South Vietnam, Vung Tau, 6/13 0637 record requests, Beatle music, local TC; alternately dominating and mixing with Penang. Shanghai no problem this time of year.

1190 Thailand, new, local-strength, 6/20 0015.

Thailand, Chor Sor, Krung Thep, 1030 on 6/11. ID; English music a la its 650 namesake, but not parallel. Listed 1240, 1 kw. Announcements in Thai.

1310 DW.. Philippines, "The new DQ.." (static crash); 1205 6/22; good strength; rock music, US-style production.

1480 ... Thailand, Lamphun 6/25 1710 surprisingly in EE. Old standards. At 1715 in middle of "Moonlight and Roses" went into hill music.

1546 ... Ukraine, Vinnitza, only good TA now 6/25 1657, anthem, 1700 French.

1580 VOA Thailand, 6/25 1658 OC, 1700 Cambodian; not sked. off at 1730.

Please note the change of address on the first page of DXWW. Send all reports for the August issue to Ojai; all future correspondence to San Diago. FJP.

Guadalajara Radio Revisited -- Bill Hardy washing a fine for the optional of

Richard E. Wood's article in the 5/16 DXWW, which I read right after returning from two weeks in Mexico (including four days in Guadalajara) was an excellent description of the new scene in Mexican radio. I went to the country expecting to hear some pretty shabby radio, based on my year of listening to the "BCB pollution" caused " by Panamanian stations, and my knowledge of the less-than-honest practices of the Mexican border stations, Instead, what I heard would have been competitive (if it!d been in English, (hi) in many major U.S. cities. This type of radio is apparently successful, as all five stations listed in the 5/16 article have expanded hours, and the R.C. network has increased from one to four FM stations, including a fulltime English outlet with CBS news hourly. So, rather than rewrite REW's story, I'll just add these schedule changes as a footnote:

XEBA 820 mens 0700 to 2015 EST daily (daytime) and and increase

XELT 920 , KINSP kara v jugal LEMPIA Vāri irā, Deģieli jūši bi V KĀ Arasastātas XEHL et 1010 dai KNSP kara Villa karastātas karastātas karastātas karastātas karastātas karastātas

XEAD 1150 0000-0200 daily. English programing no longer aired at night because of new fulltime EE FM.

May XETIA 1310 and 0800 to 0200 daily. May 200

If any FM DXer would like info on the four FM stations, write to me and I'll send it. The formats run from classical to Tatin to young-sound, plus the all-English. All nine stations have fantastically clean signals, good equipment, and professional sounds. nad over jua aetholar, andresen 1004

Report from Hawaii -- Dr. Richard E. Wood - All places the land to the land to

Monday morning, June 22, was the most outstanding Deep South American reception period in my Hawaiian DXing experience. It provided new loggings from Argentina, Chile, and Peru, and easily the loudest signals I have ever heard from the latter two countries. It is significant that this occurred on the Monday closest to the shortest night in the Northern Henisphere, and it is interesting to compare the dates of my first logging of Uruguayan and Argentine stations, prior to this out-Permi (1944) standing night:

CX16	850	6/2/6	🕽 dija smi	IS11	1270	3/25/68	- :
					750		
					1230		
					870		
DX20					950		
					1160		
(70£0 yc	it Earning	taludan		TAS	970	7/13/69	
	James 251	in andd	Garan Adilina	IR1	1070	6/15/70	-
69 5000000	ngjej m	area e call		IR2	1110	6/15/70	
apost in a	Children des			LS10	1030	6/15/70	

One advantage of DXing from Hawaii is that stations in the Deep South America area are at right angles to most U.S. mainland stations. With careful looping, then, there is no interference. By the fade-out times of most DSA stations, in midsummer here, few if any Asian stations (some of whose loopings would be similar) have faded in, so there is no other potential interference. Thus, except on frequencies blocked by Oahu local stations, I can obtain a reasonably accurate picture of all stations producing a receivable signal. Those logged on the night in question were:

OAX4X Peru, R. Victoria, Lima. Excellent signal 0605 with farm news, alternating with romantic music.

854 ОАХДА Peru, Lina, R. Nacional. Good to very good around 0600.

870 LRA Argentina, Buenos Aires, R. Nacional. Good, as loud as WWL at times and easily looped from it. Mostly classical misic, best around 0500.

OBZ4N Peru, Lina, R. Union. The second loudest Peruvian after 1010, S9 mostly. World news 0300, local news 0308, morning music, 0310. IDs as "880 kc/s, 6115 kc/s, banda de 49 metros, y 101.5 frec. modulada, Radio Union, una voz al servicio del Peru." Loud and clear until well after 0600.

- 930 CX20 Uruguay, Montevideo, R. Monte Carlo. Best Uruguayan, and easily looped despite potent KHJ. Peaked 0520 with Futbol news, music 0530.
 - CB93 Chile, Santiago, R. Nuevo Mundo. S/on 0600, into news. Quite good despite KHJ.
- 950 IR3 Argentina, Buenos Aires, R. Belgrano. My beacon to DSA reception, always best Argenine this year (last year it was 870). Very good from 0300.
- 1010 OAX4U Peru, Lima, R. America. Loudest of all from Peru, truly arnchair listening. Semi-local with delightful Andean folk music 0610.
- 1020 ??? UnID. Noted with mentions of Argentina 0530; I suspect LT10, Santa Fe.
- 1030 IS10 Argentina, Buenos Aires, R. Libertad. In clear until KCTA s/on 0445.
- 1060 CB106 Chile, Santiago, R. Mineria. Second loudest Chilean after 1180. Very good around 0600.
- 1070 LR1 Argentina, Buenos Aires, R. El Mundó. Second loudest Argentine after 950. Easily looped from KNX/CFAX. Mostly news 0430.
- 1110 IR2 Argentina, Buenos Aires, R. Argentina. My weakest identified Argentine, still not clear enough to report. Weakly with news 0440, spoiled by HJFZ s/on 0445.
- 1180 PRG3 Brazil, Rio de Janeiro, R. Globo. This was not a Brazilian night, and only PRG3 was noted. It, however, was very clear and taped without a fade over a ten minute segment 0408-0418. Futebol, sambas and many IDs.
 - CB118 Chile, Santiago, R. Portales. Easily the loudest Chilean, excellent after 0530. Fadeout around 0630.
- 1210 ??? UnID. A strange mixture of LA romantic melodies and very hard U.S. rock; beamed decidedly DSA, and I suspect LV3, R. Cordoba.
- 1230 LT2 Argentina, Rosario, R. Splendid. (Still not on 1020 as listed in WRTH 1970). 0535 program "Aconteceres en Argentina" easily readable.
- 1270 IS11 Argentina, Ia Plata, R. Provincia de Buenos Aires. ID noted 0538.
- 1320 OAX4I Peru, Lira, R. La Cronica. Excellent at s/on 0559 and into folklore music program: music from different provinces.
- 1300 CB130 Chile, Santiago, R. Presidente Balmaceda. Spot from "Chile Joven" 0543; news 0600, good.
- 1390 ??? UnID. Listeners' requests in SS, but with many Portuguese names; this is typical of Uruguay alone, and I strongly suspect CW45, Treinta y

Receptions other nights:

- 550 KENI Alaska, Anchorage. 6/15 0355 rock and roll, good. Nice to hear this (also KICY heard) in midsummer. Alaska is on DST.
- Figi, Suva. Noted 6/29 carrying regular vernacular service, 0300, at this time in Hindi. Very surprised to note this on RS and //890, 1470 as listed in WRTH as carrying supplementary programs Saturdays only.

 Must be schedule change. At times, better than 890 or 1470, though listed only 1 kw. With WIS now NSP, this might be the best bet for MM mainland reception.
- 860 1YZ New Zealand, Rotorua. 5/2 local weather 0535. Best strength this year. 1020 ZCO Tonga, Nuku alofa. 6/15 0410 Polynesian nusic. Schedule seems to have

been extended since independence.

- 1030 IS10 Argentina, Buenos Aires, R. Libertad. 6/15 0445 futbol, local teams, Rosario, La Plata, etc. Quite good; spoiled at 0450 by KCCT OC on. New.
- 1070 IR1 Argentina, Buenos Aires, R. El Mundo. 6/15 0405 rapid-fire news, detected Argentine accent; numerous mentions of "R. El Mundo"; reported. KNX/CFAX looped, good. New.
- 1090 KTRG Hawaii, Honolulu. It is now dubious whether it will be returning to the air at all.
- 1110 IR2 Argentina, Buenos Aires, R. Argentina. 6/15 0440 news. All these Argentines came in at once (IR3, 950 best of all as usual), no time to report this one. Fair to quite good with KFAB etc. looped.

HJFZ Colombia, El Espinal, La Voz del Centro. 6/22 0445 s/on, ID as "la nas importante del centro." Local guitars, folklore music. Very good, traces of IR2 still noted behind.

- 1160 LT3 Argentina, Buenos Aires, R. Cerealista. 6/15 0450 spots, news, KSL looped. Last heard June 4, 1969.
- 1210 CMHK <u>Cuba</u>, Cruces, L.V., Reloj Nacional. 6/29 0515 time pips, news. Good. New here, Cuba #20.
- 1250 ... Asian RSFSR, Khabarovsk. Had definitely swapped entire schedule with 1475. Noted 5/2 0600 in Korean (WRTH sked for 1475 at that time); 1475 then in Chinese. Other times in JJ.
- 1270 HCUM2 Ecuador, Guayaquil, R. Universal. Noted again 6/29 0530 with folklore music. TCs and clear IDs as "R. Universal."
- 1420 XEXX Mexico, Tijuana, B.C. 6/13 ID as "Doble Equis" 0823.
- 1540 ZNS1 Baharias, Nassau. 6/28 0435 in Haitian Creole, quite good thru KPOL. Noted again 6/29.
- 1560 2RD Australia, Taree, NSW. Very good with news 6/22 0700 dominating channel. Fine DU night.

Note: The new president of Colombia will be inaugurated August 7. Watch for special programs. There may also be political clashes that day.

Radio Nordsee International—The Final Chapter—C.M. Stanbury II
On two dates in June the story of R. Nordsee International came to a dramatic and surprising end. On June 13 RNI became Radio Caroline International (Caroline TV is supposed to begin airborne operations July 1) and on June 18 the Conservative party, with RNI's full and vocal support, defeated Britain's Labour government in a stunning political upset. Sometime prior to this, the GPO's jarming of RNI had been stepped up with the 10 kw portable unit having been replaced with a super power non-portable rig apparently capable of outputs up to 1000 kw. The jarming however continued to emanate from the Chatham-Rochester area of Kent. Just how big a factor this unprecedented jarming of RNI was in Labour's defeat no one can say with certainty. The opinion polls, the British press and BBC failed to take it into account at all—and they were all a million miles out in predicting and analyzing the election result. Certainly with 18 year olds having the vote, the jarming of Radio Nordsee International must have played at least a small part. (I would think a very small part. Ed) (Chuck Albertson also sent me the information of the name change. Ed)

<u>Listeners! Leggings- East Coast</u>

665 ... Portugal, Lisbon is now AN on this frequency. First noted 1/6 from 2250 tune in. At first thought I had really schething spectacular as they played "Give Peace a Chance" just before the hour, hi. (CMS)

MidWest

- 660 HJJM Colombia, Cali weak but readable on quite AM of MM 6/29 with "Radio Uny: ID at 0532. (LBG)
- 700 HJCX Colombia, Cali was very strong 6/26 with "Radio Sutatenza" ID 0527.

 Heard 0524-0530. It's odd that this one should be here with HCJB running 50 kw on the same frequency. (LBG)
 - TIHB Costa Rica, San Jose, "Radio Reloj" took over after HJCX faded, with clear slogan ID, mentioning H-B, at 0545 6/26.
- 760 XEABC Mexico, (see 6/13 DXWW) town on this one should have been Los Reyes, not DF, ny mistake, sorry. (SK)
 - 1YA New Zealand. Auckland was readable at s/off 0615 MM 6/15, giving call letters of several stations in chain; announcer was a woman. AN program presumably followed. Mixed with KGU. (LBG)
 - KGU Hawaii, Honolulu was deminant with Holiday Inn AN show 0615 MM 6/22, obviously not off MMs. (LBG)
 - CB76 Chile, Santiago was in well with s/on that began at 0525 6/18 with "Ponp and Circumstance." About the same level at 0525 6/22. Pips aired on the half-hour are apparently pre-recorded on the s/on tape, for they were heard at 0528. (LEG)
 - HOXO Panana, Panana a pleasant surprise at s/on 0539-0543 after lengthy anthem 6/29; reported. Gave call ID twice, phone number and PO box. Odd, no CB76 at all that AM. (LBG)

outy .	ب⁄ر⊥ ربا	DAM	1460 0 01 1
730	TGN	Guatemala, Guatemala noted here (not on 725) at s/on with	"Radio Cul
100	T CITY	tural" ID 0558 6/29. Heard on 725 on 5/24/69 though. (LBG	
800	YSAX	El Salvador, San Salvador s/on with call ID very strong 05	
880	OBZ4N	Peru, Lina, has been heard with very strong signals in Ju	
000	ODUM	early as 0532 6/2, and 0403 5/15. (6/15? Ed) (maybe AN be	
		earthquakes). TCs after each record are given courtesy of	
. * : .		watch manufacturer. (LBG) to be all the detail to be all the second of t	G DMT22
dan is	ישר א י	El Salvador, Santa Ana is a few cycles off frequency, S/o	w
890 🗇	IOLA	ID at 0537 6/15 with WLS looped. (LBG)	u wiru cair.
	222		A TENTAL IN THE
44.	???	UnID SS with pretty strong signals noted at 0543 6/21. No	
v.,2.	413 (mm)	there was no het, and perhaps a little late for HJCE. (LB	
	HJCE	Colombia, Bogota weak with "La Voz de Bogota" ID 0526 6/2	
T050	ZCO and	Tonga, Nuka alofa I believe is the station heard several	
9 7		On 6/3 I heard at 0503 a woman announcer in UnID languag	
. (1) (1) (1)	7.00	chorus following. Also noted 0436-0458 6/22 at good stren	
T 001	000	not EE or SS. Finally heard with man announcer 0454 6/26.	
1034	333	UnID with a weak carrier, deep fades around 2245 6/12, lo	
		from the omni-present IA carrier on 1035 kHz. Several int	
11.50	GETALINI	sibilities. By the way, the IA carrier is too weak to com	e from 4VF;
		possibly from Panama? (LBG) in all a saward Date in a way with in	
		Mexico, Reymosa tentatively the IA with political speech 2	
 i mari		on a tip from Gene Martin. The speaker mentioned Reynosa	
		the town of Poza Rica, Veracruz, and Calle Matanoros, sub	
îd:tare		this country, at least. Very rare to hear anything throug	
		$\sigma(\mathrm{LBG})$ ekrel yzi, ref. 940° veri CPVIII a romanyoptan Da vidégyer mi	
		Venezuela, UnID s/on very weak with NA of this country at	
		Chile, Santiago in nicely with "Portales" ID 2307 6/22; p	
	In or a	tured news highlights of the day. This is the only DSA he	ard evenings
		this summer, and has been in several times. Also heard fr	
		from 0400 to past 0500 with the best strength of the thre	
The Te	NOW A	heard this summer. (LBG) have a mapped the travely even desired	lago y typera val.
1475	???	UnID very weak here at 0350 MM 6/29. (IBG) and set of the	SATO SER
	. .		
 West		<u> januá mai envilos</u>	
650	KORL	Hawaii, Honolulu very poor MM 6/22 0513-0537. Had MoR mus	ic, also
733		ads, but about the only readable stuff were the KORL prom	
m/ a	192) .:	and also KFI slop. Heard at Brother Al's on his RMB rig.	
760	1 YA	New Zealand, Auckland 6/6 with MoR music, a talk, then BE	
- 1	Abi atu	0700. (11 FM there). ID, six pips, and then into the news	. lape sent.
		(GM) (DE LORPE DE LARRE	
	KINY	Mlaska, Juneau 6/13 with good signals from 0145-0203 s/of	
1295	PJD2	Netherland Antilles, St. Maarten fair-strong with religio	us music
		4/27 0530. Very little QRM from local KOL-1300 OC. (BP)	
1510	2NA	Australia, Newcastle good in accented EE 0715 6/8. (BP)	ama a
		. Alija Elika dwa jilu galasi ana gili napita mmin	
			11 1 N 1 N 1 N 1 N 1 N 1 N 1 N 1 N 1 N
650		<u>Hawaii</u> , Honolulu sent a form letter signed by C. Byron Bu	sh, Station
		Manager. Is this an automatic verifier?(SK)	+II
700 ::	2NR	Australia, Grafton, NSW. V/1 from Allan Mills, Regional M	
		Building, Prince St., Grafton verifying my reception of 2	
		Rivers' Regional. Has sent my report on to Sydney for QSI	
		Peru, Lina with very attractive glossy QSL card for my r	
		Received in only 11 days. V/s is Enrique de la Piniella,	
11.1	add .I	Ventas; QRA, Avenida Abancay 377, 4th Piso, or Apartado	Poshal 6205.
11	in inger	QSL gives both MW and SW frequencies without specifying w	hich they
		ere verifying, though. Peruvian verie #10. (LBG)	
1020	ZCO	Tonga, Nuku alofa. Usual coat of arms v/q, signed W. Pulc	tu, Actg.
5 · .	31 SH 32	Supervising Technician. (REW)	-
		an di kalangan di kalangan kalangan di	

1025	TIAC	Costa Rica, San Jose, Radio Fides. Vague v/l from Pbro (= Prebendero)
(-		Gonzalo Jimenez A., Director. Promises pennant when ready. (REW)

Colombia, Cartagena, Radio Reloj. V/1 wather vague, from Enrique Emili-1360 HJ ani Roman, Gerente. No exact address given. (REW)

Colombia, Barranquilla, Radio Minuto. V/l, apologizing for delay in 1520 HJIQ replying, from Arturo J. De Castro, Gerente. (REW)

Contributors

CMS C.M. Stanbury II, Crystal Beach, Ont.

LBG Larry Godwin, Englewood, Colo.

SK Steve Kamp, San Jose, Calif.

Grant Manning, San Diego, Calif. GM

Richard E. Wood, U. of Hawaii REW

GMH Gordon Hanson, Seattle, Wash.

BP Bruce Portzer, Seattle, Lash.

Gilbert and Ellice Islands According to a verie received by Bruce Portzer, the schedule of the 844 station is 0630-0800 Mon-Fri, 1830-2130 daily, local time, which corresponds to 1330-1600 Sun-Thurs, and 0130-0430 daily EST.

Theo Donnelly sent a lot of clippings related to the closing down of Radio Hauraki. Mucho thanks, Theo. Pat Martin and Bill Block dropped in at the beginning of June and we had a pleasant session.

Australia According to a Melbourne newspaper, a proposal is being set up for a new MW station to serve the Morrington Peninsula area, south of Melbourne. Studios would be in Dandenong and Frankston, but no further details are known. (WRB)

Antigua A new 10 kw MW station, ZDK, will be the island's first private station, and was seheduhed to start broadcasting in June. No frequency given. (WRB)

FijiAccording to WRB, 840 kHz, Suva, will be replaced by 1210 kHz and will broadcast 1500-1900 EST Saturdays only.

International Waters According to Dutch papers, a new pirate station called Capital Radio had started test transmissions on 1110 kHz. Daily broadcasts are expected from 0100-2100 EST. (SCDX)

Papua- New Guinea New 2 kw transmitters are going to be installed at Wewak, Goroka, Madang and Tae for the Australian Broadcasting Commission. (SCDX)

Portugal Radio Portugal has dropped it European service on 1412 kHz. The transmitter is being dismantled for use "elsewhere". It might be destined for Sao Tome, as a recent Radio Portugal DX Club program said that the regional station at Sao Tome would increase its power to 100 kw on MW. (SCDX)

Gambia Radio Syd, the former Swedish pirate, owned and operated by the "Pirate Queen," Mrs. Britt Wadner, now broadcasts from Bathurst on 908 kHz from 0100-2100 EST. Pop music and conmercials. (SCDX)

Libya According to a press report, the output of the station on 1250 kHz is 1500 kw. This station is not parallel to 1124. (SCDX)

Poland Starting July 22, new transmitters of 2 kw will start transmitting the 2nd national programme from Mragowo and Ostrawa, both on 1484 kHz, parallel to Warsaw 2 on 818 kHz, (SCDX)

Note the change of address on page 1. Send reports for August issue only to Ojai; all correspondence from them on to San Diego. 73



The following attended the second meeting, and won the following prizes: John Kolb, San Diego, Broadcasting Yearbook 1970 1997 1997 1997 1997 George Tanner, Scottsdale, Ariz., BAX-1 loop pre-amp.
Romald F. Schatz, San Diego, Wane Jones 6
Grant Manning, San Diego, WRTH170 Grant Manning, San Diego, WRTH'70 Mike Guerin, Upland, SRDS newest issue
Dave Stroup, San Diego, 50 page protectors
Bill Powers, Riverside, \$2 worth of IRCA garbage
Ed Kocsan, Woodland Hills, 78½ page protectors
Mr. and Mrs. Raleigh Biss, Palm Springs Don Erickson, Riverside, host
Mort Meehan, North Palm Springs Jay Murley, Newport Beach Father Jack Pejza, Ojai Mr. and Mrs. Ted Weyand, Inglewood a granted rate of fear and grafte and a ghile from

A motion was passed to revise the lost constitution, despite Mr. Manning's and Mr. Powers! inquiries on what was to be revised.

Officers were somewhat revised. Grant Manning promoted himself to General; Dave Stroup became an Assistant General; Ronald Schatz (in absentia) was promoted to Vice Admiral, but was later demoted to Master Chief Gunners Mate. As Bob Jacoby noted, Don Erickson was ranked the night before. Jey Murley promoted himself to Past President.

Attempts to auction off a certain party's pirate transmitter floundered for lack of bids. Moreover, the certain party was not present to deliver the merchandise.

Technical Note Father Jack Pejza discussed reception of foreign DX using the modified EREA loop. Paying homage to SCECPOSZX's love of beer, it was reported that San Miguel Beer bottles are especially effective for catching Tagalog speakers; Kirin effective on the JJ's; Labatts for logging the LPRT's on 540, etc. At the end of the discussion a chugalugged Tuborg netted Alborg-1484 under West Berlin (probably the residue of a bottle of Lewenbrau). Nothern Californians blowing all their dough on Vodka and Saki as core material for the ERBA loop please note. The same was the face many plants Domestic Section

With KCA looped, WYDE heard 6003-0004 5/26, KICY heard 0004-0005 5/26; WEAT heard 0006-0007 5/26, KIMO heard 0007-0008 5/26; WHDH heard 0008-0009. Others were also present but didn't have time to dig them out. (Dan Myhouse, Alcatraz).

1069.6969 (estimated) In spite of all-news slop-over, 24 hours a day, the Robert W. Smith show, mumbling semething about Hollywood, obviously Florida. (Sig.Illegible)

1510 KCUF, a pirate requesting DYers to report to an East 21st Street address in Brooklyn, N.Y., heard under KSOM's tower on a 2 transistor protable. Heard 1310 5/27, 20 over S-9.

Foreign 1090(?) A few seconds of unidentified SS skip, heard 0002-0003 5/27, with hoarse male announcer, calling himself Lobo Juan. Club Notes

RAL president R.U. Hoping out all the club's money in the stock market the day before it drapped. No bulletins are out due to the loss of the mimeograph, but he has plenty of paper.

Ron Schatz, call 714-282-2700 to pick up your copy of White's 1963 Log.