Please see bottom of Page 9 for info on last-minute DX program!!!



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MAY 3, 1969

OUR SIXTH YEAR

VOLUME SIX, NUMBER 30

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Publishing Hdq.: Don Erickson, 6059 Essex St., Riverside, Calif. 92504 714-687-5910
President: Larry B. Godwin, 5421 South Clinton Court, Englewood, Colo. 80110
Dues: \$6.50 third class mail; \$9.50 first class mail; \$14 air mail -- 34 issues
Bulletin schedule: May 17, June 14, July 19, and August 16 to complete Volume 6.

NEW MEMBERS!!!

Dennis Acheson - 9839 Monaco Drive - El Paso, Texas 79925

Jack E. Alexander, Jr., SA - 8854433-FTA-6905, NSC-MI - Vallejo, Calif. 94592 (re-j)

Carl Ek - 333 South Cortez Street - New Orleans, La. 70119

SP4 James Richard Elledge, RA 15929712 - 362 Sig Co (TROFO), 509 Sig Det. VCM 
APO San Francisco, Calif. 96238 (re-join)

Mike Hardester - 401 Birchwood Court - Modesto, Calif. 95350 Thomas A. Jerse - 1001 Royce Avenue - Terre Haute, Ind. 47802 Rob Keeney - 10315 Antioch - Overland Park, Kans. 66212 Bill Kilgallon - 22347 Audrey - Warren, Mich. 48091 Kenneth Koula - 1039 South 3rd Street - Milwaukee, Wisc. 53204 Kenneth R. Maclennan - 5 Melville Street - Dundas, Ont. CANADA

J. C. Mathews, Jr., Sales Manager, Commercial Products Division, The Hallicrafters Co. - 600 Hicks Road - Rolling Meadows, Ill. 60008

John W. McWhirter - 385 South 10th St., Room 332B - San Jose, Calif. 95112

Jack Miller - P. O. Box 52 - Malibu, Calif. 90265

Raymond J. Nemec - 1631 Carol Street - Downers Grove, Ill. 60515

John H. Oldfield - 11623 84th Street - Edmonton 20, Alta. CANADA (re-join)

David L. Osborn - 3111 South 105 Avenue - Omaha, Nebr. 68124

I. H. Pepper - 4401 N.W. Union Avenue - Portland, Oregon 97211

Dr. Faul M. Steen - 350 Lenox Road, Apt. 5K - Brooklyn, N.Y. 11226 James Ziegler - 3710 West Orchard Street - Milwaukee, Wisc. 53215

RENEWALS

Larry M. Abraham, Saginaw, Michigan Fark Barton, Atmore, Alabama (2 yrs) Merv Branks, Invercargill, NEW ZEALAND Jeffrey Louis Brower, - East Lansing, Mich. DeWayne Bruce, Cronulla, N.S.W., AUSTRALIA Richard C. Evans, Gary, Indiana Joseph Fela, Jr., Newark, N.J. Dave Fischer, Lincoln, Nebraska Howard Fountain, Rome, Georgia Michael J. Fox, Hawthorne, Calif. Ron Friesen, Wawanesa, Man., CANADA Larry B. Godwin, Englewood, Colo. Terry J. Greenhill, Hertford, Hertfordshire, ENGLAND Charles Grise, West Lafayette, Ind. Roger S. Horie, Mountain Home AFB, Idaho

Jack L. Keene, Houston, Texas

Frank B. Kennedy, Saratoga, Calif.

Edward L. Krejny, Middleburg Heights, Ohio (3 years) Bill Lipis, El Cajon, Calif. Leonard Lockwood, Olympia, Wash. Tom Mann, Milwaukee, Wisconsin Bill Migley, Lancaster, Ohio Walter D. Moore, Jr., M.D., Oneonta, NY Lance Muller, San Diego, Calif. Rich Nelson, Chicago, Ill. Bill E. Raczko, Toledo, Ohio Mark Robinet, Windsor, Ont., CANADA David Rogers, Guymon, Okla. John N. Sampson, Winston-Salem, N.C. Ronald F. Schatz, FPO San Fran., Calif. Randy Seaver, San Diego, Calif. Mike Tannery, South Houston, Texas Dennis Vrcom, San Pablo, Calif. Michael G. Worst, Seattle, Wash.

				DX CALENDAR			
Mon.	May 5	KAAA	1230	Kingman, Arizona	lkw	0300-0730 EST	IRCA-
Sat.	10	KBRB	1400	Ainsworth, Nebraska	lkw	0100-0200 EST	IRCA-f/c
Mon.	12	KIJV	1340	Huron, South Dakota	lkw	0000-0030 EST	IRCA-f/c
		KXRA	1490	Alexandria, Minn.	lkw	0030-0100 EST	IRCA-f/c
		KSVC	980	Richfield, Utah	5kw	0230-0300 EST	IRCA-f/c
Sat.	17	WSME	1220	Sanford, Maine	lkw	0015-0100 EST	NNRC/TEST
		KROE	930	Sheridan, Wyoming	lkw	0100-0200 EST	IRCA/TEST
Mon.	19	KXLR	1150	No. Little Rock, Ark.	5kw	0120-0130 EST	IRCA/TEST
Wed.	21	WCCN	1370	Neillsville, Wisconsin	5kw	0000=0045 EST	IRCA/TEST
Mon.	26	WFLN	900	Philadelphia, Pa.	lkw	0415-0430 EST	IRCA/TEST
Mon.	June 2	KDBM	1490	Dillon, Montana	lkw	0200-0230 EST	IRCA-f/c

KAAA has very generously offered to remain on the entire morning of Monday, May 5, after their 0300-0330 EST regular frequency check. Regular s/on is 0730 EST. Reports should be sent to: Mr. Wallace E. Stone, President, Radio Station KAAA, P. O. Box 549, Kingman, Arizona 86401. -Don Erickson KBRB time and date are tentative. Mr. Rice mentions that the exact time and date are never known in advance of a frequency check by more than a few days when they receive a card from the monitoring company. Please send your reports to: Mr. Larry Rice, Radio Station KBRB, 122 E. Second, Ainsworth, Nebr. 69210. -Don Erickson KIJV reports should be sent to: Mr. Max Staley, Radio Station KIJV, P. O. Box 1407, Huron, South Dakota 57350. -Don Erickson KXRA will use test tones and ID's per Mr. Neil Berg, CE. KXRA has been hrd as far west as So. Calif. on r/c. Reports should be sent to: Mr. Neil Berg, Chief Engineer, Radio Station KXRA, 1312 Broadway, Alexandria, Minnesota 56308. -Don Erickson KSVC will have considerable interference on the frequency including KMBZ and KFWB but this is another station widely heard on r/c. Mr. J. F. Coburn, CE Pro Tem writes about the test and asks that reports be sent to: Mr. James G. Clawson, Gen. Manager, Radio Station KSVC, P. O. Box 570, Richfield, Utah 84701. -Don Erickson WSME info from NNRC bulletin. If enough reports are received, additional programs may possibly be sked. Reports should be sent to: Mr. Robert M. Smith, Jr., Radio Station WSME, P. O. Box 1220, Sanford, Maine 04073. -NNRC/Page Taylor, Asst ECB Ed. KROE time and date are not firm yet. Reports should be sent to: Mr. Berdon Smith, Chief Engineer, Radio Station KROE, P. O. Box 1348, Sheridan, Wyo. 82801. - DEE KXLR has its regular f/c at this time, not as listed in IRCA f/c list. Reports should be sent to: Mr. Danny Moore, Chief Engineer, Radio Station KXLR, P. O. Box 3014, Little Rock, Arkansas 72203. 5kw KXLR will have lots of interference but cycle tone and regular IDs should help many hear it. -Don Erickson WCCN's regular check is 0000-0045 CST/CDT on 3rd Wed. of each month, not per IRCA list. This information in a very friendly letter from WCCN's CE. Please send reports to: Mr. Vernon E. A. Smith, Chief-Engineer, Radio Station WCCN, Wisc. World's Fair Pavilion, Neillsville, Wisc. 54456. -Don Erickson WFLN r/c is 0515-0530 EST/EDT, not as listed. F/c's are in months of 3-5-7-9-11, on fourth MM. Reports should be sent to: Mr. Thomas D. Moyer, Chief Engineer, Radio Station WFLN, 8200 Ridge Avenue, Philadelphia, Pa. 19128. -Don Erickson KDBM conducted a similar r/c-TEST for IRCA last year. Mr. Oliphant has been with KDBM for several years and received many reports for operation on both 800 kc/s and 1490 kc/s. Please send reports to: Mr. Burt Oliphant, Radio Station KDBM, Box 950, Dillon, Montana 59725. -Don Erickson

NEW ADDRESSES

Steven R. Russell, 8914 Mohawk Lane, Bethesda, Maryland 20034 effective May 1, 1969 Pvt. William H. Hardy, Jr., US56962850 - SCN - Drawer 919, Ft. Clayton, C.Z., AFO New York 09827, effective immediately.

TABLE OF CONTENTS: This bulletin should contain 17 sheets of paper including 26 regular, 6 DXWW pages, and 1 ANARC survey. If you should fail to receive the ANARC Survey (last sheet of the bulletin), let Pub. HQ know. As noted elsewhere, mail service of late has deteriorated greatly; any reports on same would be appreciated, especially from those not receiving DXM by Sat. 1st class or Monday 3rd class. -DEE

	Allen et Marie de						
Broadcasting Information (as compiled by Mike Worst) from April 14							
			ues of Broadcasting and the Queen	's Printers			
CBXQ	540	40w	Ucluelet, British Columbia	new			
CBMM	540	40 <b>w</b>	Senneterre, Quebec	from 710 (see 710)			
CBNI	600	40w	Cow Head, Newfoundland	new			
CBFC		40M	Senneterre, Quebec	from 540 (see 540)			
CBNJ	740	40w	Port Saunders, Newfoundland	new			
CBND	790	-40w	Flower's Cove, Newfoundland	new			
new	930	500w-D	Cabo Rojo, Fuerto Rico	requests WEKO			
CFAX		10kw	Victoria, British Columbia	from lkw			
CHOK	1070	10kw	Sarnia, Ontario	from 5kw-D, 1kw-N			
KLOK-	1170	lOkw-D 5kw-N	San Jose, California	to 50kw-D, 5kw-N			
new	-1170-	250w=D	Mechanicville, New York	CP			
WMFC	1230	250w-SH	Lapeer, Michigan	to lkw-D, 250w-N SH			
CEQC	1230	40w	Fort Providence, N.W.T.	new			
CEOD			Maynooth, Ontario	new			
CJWA	1240	lkw-D 250w-N	Wawa, Ontario f:	rom Sault-Ste. Marie, Ont.			
	1270	lkw-D	Sparks, Nevada	to 5kw-D			
KIXF		lkw-D	Fortuna, California	to 1090, 10kw-D			
CFKC	the state of the s	250w	Creston, British Columbia	new			
CBEU		40w	Timagami, Ontario	new			
CKFL		1kw-D 250w-N	Thetford Mines, Quebec	from 250w			
WGMM	TO MEASURE THE MESSERGES GROSS	500w-D	Millington, Tennessee	granted WTNN			
WICK		250w	Scranton, Pennsylvania	to lkw-D, 250w-N			
CFUN		50kw	Vancouver, British Columbia	from 10kw			
KZIN		100w	Yuba City, California	to 250w			
WDYX		5kw=D -	Buford, Georgia	requests WGCO			
new		500w-D 250w-CH	Rockingham, North Carolina	CP			
new	1510	250w=D	Marshfield, Missouri	requests KEMM			
new	1560	lkw-D	Clemson, South Carolina	CP			
new	1590	500w-D	McFarland, California	CP			
KUDU	\$1805-2505 - Aug (485) 671 - 5	lkw	Ventura-Oxnard, California	to 5kw			
WEOS	1600	5kw	Brookline, Massachusetts	granted WUNR			
50000000000000000000000000000000000000	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~						

CFC Results Of the recent DX programs, most were on the air at least for a portion of the time scheduled. It seems unlikely KOVE-1330 was on, however. WANL-1540 was definitely cancelled as NRCer Alex Bowab was unable to get his leave from the military at the right time. KURL-KSVP-KALF-KTUF-KWIZ-KOOL-KIME-KWRC were all heard at Pub. HQ. No info on WKOY/WSME. Though KWIZ's Jean MacLean wrote that f/c would be donducted at the time stated rather than as per f/c list, no cycle tone was used and they were apparently on night pattern.

KCKY-1150 DX program results Test #1 on 2/24 received reports from the following DXers: Raleigh Biss, Palm Springs; Don Erickson, Riverside; Percy R. Kesteven (thank you note); John R. Bartlett (not a reception report); Jim Korn, Mill Valley AFS (including tape); Gary Peterson, Oklahoma City, Okla. (including tape); Dave Johnson, Denver; Duane Giese, Columbia, Missouri; Bill Nittler, Englewood; Larry Godwin, Englewood; Bruce Reynolds, Warrensburg, Missouri; James E. Critchett, San Diego; Bill Lipis, El Cajon (including tape); Lance Muller, San Diego; Marv Garber, Lincoln; and Ken Hopkins, Tallahassee (RLA President). None of the reports have been verified to date. CE Roger Beck asks that those sending reports be patient as they will all be verified as time permits. Test #2 results are not yet in but will be announced in the near future.

KRUX-1360 DX Results As of the date compiled (4/5), these reports had been received:

Kevin Slater, Salem; Father Jack Pejza, Ojai; Mike Hardester,
Modesto; Mike Sullivan, Lafayette; Bruce Bacon, San Jose; Bill Powers, Riverside;
Bill Lipis, San Diego; Lance Muller, San Diego; Brian Williams, Vancouver; Bob
LaMotte; Percy Kesteven, Edmonton; Mike Northam, Beaverton; Dennis Pimper, Brigham
City; Bruce Reynolds, Warrensburg, Missouri (with tape). Others have since arrived.
Bill Lipis is El Cajon, not S.D., of course. Bob LaMotte is Martinez, Calif.

Recent Board of Director Activity

The proposals listed below were voted upon by our club's Board of Directors:

Region #1 Bertram Podall, Apt. 512, 141-05 Pershing Crescent, Jamaica, NY 11435

#2 Ed Krejny, 6538 Belmeadow Drive, Middleburg Heights, Ohio 44130

#3 Ray Hartman, 19330 W. Pinecrest Lane, New Berlin, Wisconsin 53151

#4 Lynn Brooks, 2109 Mary Street, Ponca City, Oklahoma 74601

#5 Ernie Wesolowski, 1416 Pasadena Avenue, Omaha, Nebraska 68107

#6 Dave Martin, P. O. Box 471, Palo Alto, California 94302

#7 Bill Lipis, P. O. Box 325, El Cajon, California 92022

Key to symbols: F = Favor, O = Oppose, A = Abstain

3.2-39 Bylaws amendment to change the prescribed date for: IRCA conventions. (See 3/15/69 DXM, Page 7, for details.) All Directors-F. Passed.

3.2-40 Change in the increment of Achievement Awards Series III, to increments of 5 countries beginning with 10 countries. All Directors-F. Passed.

3.2-41 Confirmation of the appointment of Lance Muller to assist Mike Northam with the club bookkeeping; Mike retains sole control over revenues and disbursements and over presenting financial statements. All Directors-F. Passed.

3.2-42 Authorization of loans not to exceed \$100.00 in total under the following terms: no interest, and payable only at such time as the club no longer needs the money, in the opinion of the Board of Directors. #1-F #2-A #3-0 #4-F #5-F #6-0 #7-0; to break deadlock in voting, President-F. Passed.

#5-F #6-0 #7-0; to break deadlock in voting, President-F. Passed.
3.2-43 Authorization for the President to cast the IRCA's votes on the February,
1969, ANARC ballot. #1-F #2-F #3-F #4-F #5-F #6-0 #7-0. Passed.

3.2-44 Withdrawl of authorization for the IRCA emblem or other identifier to appear on prepared cards sold by the IRCA. #1-0 2-F 3-0 4-F 5-F 6-F 7-F. Passed.

3.2-45 Authorization for the President to cast the IRCA's votes on the March, 1969, ANARC ballot. #1-F 2-F 3-F 4-F 5-F 6-0 7-0. Passed.

Percy Kesteven's Achievement Award Committee will now issue Award Series III, "Countries" in increments of 5 countries beginning with 10, 15, 20, 25, etc.

The Board has decided that the IRCA emblem or other identifier may not appear on prepared card verifications sold by the club. Mike Northam in his proposal to the Board expressed the opinion that if IRCA prepared cards were to flood the market, stations might tend to regard them as the preferred and official means of QSLing for IRCA members' reports. The IRCA will continue to sell prepared cards, without the emblem. A new order will be placed with our printer soon.

President's Report

Don't forget that the deadline for nomination of officers is May 15! Be sure to send your nominations to George Tanner, 8349 East Cypress, Scottsdale, Arizona 85257 by that date.

The ballots will be distributed in the June <u>DX Monitor</u>. Also there will be a ballot circulated then to select the recipient of the Ted Vasilopoulos Award (TVA), who traditionally is the IRCA member who has done the most during the past year to promote the affairs of the club and to improve the hobby of DXing. This is a write-in vote, i.e., there are no nominations.

-- Larry Godwin, 5421 S. Clinton Court, Englewood, Colorado 80110

ANARC Report

The ANARC reps have voted Toronto as the site for the 1969 ANARC Convention. It will probably be held the third weekend in August; more details will appear soon.

The New York State DXers Association, 14 Orchard Avenue, Albany, N.Y. 12203 has applied for full ANARC membership. The club does have a BCB section.

The Worldwide TV-FM DX Ass'n is having its convention May 30-June 1 (Memorial Day weekend) in Steger, Illinois. For information, contact John Hansen, 3001 Sangamon St., Steger, Illinois 60475.

Enclosed with this bulletin (or the next, depending on bulletin weight) is a form for the ANARC DX Census, compiled by Phil Sullivan and Gray Scrimgeour. The statistics that result should be quite interesting. Please fill in the form and mail to Phil as soon as possible. Please answer neatly, and if you are in more than 1 ANARC club, please send back only one form.

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May 3,1969 <u>EAST COAST DX ROUNDUP</u> Editor: Marc DeLorenzo - 35 Sylvan Drive - Hyannis, Mass.
                                                            Page:
                                                             02601
Next Deadline: May 9,1969; Please list items by frequency!
MD, Pocomoke City hrd @ 1815 s/off 3/30.(LGW)
 540
      WDMV
            NFLD, Grand Falls a real surprise 2150-2203 4/14.
             programming w/local ID's @ 2200/2202; TC @ 2200 for 2330.
             No sign of usually dominant XEWA. (AMG)
            RI, Pawtucket hrd @ 1940 4/1.(LGW)
 550
      WXTR
            ARIZ, Phoenix atop w/MoR 0448-0505+ 4/14,(RB)
      KOY
            ONT, Windsor poor on DX u/CKY 0301 4/14.(RB)
 580
      CKWW
            PA, Harrisburg good @ 0100 s/off-SSB 4/14.(RSR)
      WHP
            MICH, Flint poor u/PRM 0348-0403 4/20 w/rr mx. (PRD)
 600
      \mathtt{WTAC}
            FLA, Miami fair w/discussion/telephone pgm 0030 4/10.(RSR)
 610
      WIOD
            MISS, Jackson hrd for first time w/nice signal 3/20 2100.
      WJDX
             Prompt v/l from CE.(CR) WJDX is on 620 isn't it Cliff?
            MO, Kansas City hrd 4/7 0048 u/WIP w/good but wk sig.(BK)
      WDAF
            FLA, Jacksonville in @ 1855 4/9.(LGW)
 690
      WAPE
            MO, Kansas City first time hrd 4/7 0344-0355 w/rr on Bill
 710
      WHB
              Wax Museum Jay Show. WOR consistently on top despite
               loop attempts. (MR)
             ONT, Leamington strong @ 2045 w/freq. change.
                                                             Why so late'
      CHYR
                    4/15.(JR) Can't say, Jerry, however stations are
             not supposed to E/T before midnight. Perhaps some sort of
             mix-up at the station. - MD
             PA, Chester s/off @ 1845 4/2.(LGW)
 740
      WVCH
             NC, Mt. Airy @ 0650 4/6.(FDP)
      WP\Lambda C
            MINN, Northfield good on DX TEST w/march mx 0125 4/14. (RSR hrd 0155-0235 4/14 fair to good, much WABC TT CRM, MoR/
      WCAL
 770
              piano mx.(Jay) Almost impossible on DX 4/14 0205-0207
             u/WABC TT. Only reportable tnx to tape-recorder. (QKB)
             VA, Norfolk 4/15 2151-2222 w/MoR Nightlife Show, CKLW OFF.
 790
      WTAR
              (MR)
             ONT, Windsor 4/15 off the air. First noticed 2151. Re-
 800
      CKLW
              turned 2222 programming mx from xmtr location.
              for details. (MR)
 810
      WGY
             NY, Schenectady 4/15 2200-2204 NBC nx followed by tele-
              phone talk show; first solid contact. (MR)
             KY, Louisville x1nt signal 4/14 2310-2340.(LGW)
 840
      WHAS
             PA, Johnstown fair 2025 4/10.(RSR)
 850
      WJAC
             W.VA, Fairmount hrd 3/21 w/rr @ 2230, lasted 5 min.(BK)
 920
      WMMN
             COLO, Grand Junction good w/MoR 0250.(RB)
      KREX
             CALIF, Palm Springs fair atop w/SID 0226 4/21.(RB)
      KDES
             ONT, Sault Ste. Marie off MM's 4/14 & 4/21.(RB)
      CKCY
             Who signs off 0300 u/WPAT w/SSB?(QKB)
 930
       ????
             OKLA, Oklahoma City vy weak @ 0352 4/21 w/rr,nx & wx. (PRD)
      WKY
             NJ, Paterson poor o/WKY w/WBEN OC nulled w/MoR & nx 0416
      WPAT
              4/21.(PRD)
             MO, Poplar Bluff fair 2000 4/10.(RSR)
      KWOC
             NS, Sydney clear 0241-0308 4/21 w/pop mx. (PRD)
                                                                   (MR)*
  950
      CHER
             PA, Philadelphia s/off 0200 4/7 w/prayer thru KPRC/KIMN.*
      WPEN
             NS, Halifax strong 0312-0328 w/mx & little QRM 4/21.(PRD)
  960
       CHNS
             ALA, Birmingham o/u CRM w/MoR mx 0310 4/20.(PRD)
      WBRC
             LA, Abbeville @ 1910 3/31.(FDP)
      KROF
             NM, Artesia E/T-mx 0508-0515 4/14, also good o/WNOX on
  990
      KSVP
              f/c-DX 4/19.(RB)
             NY, Horseheads o/u WCFL 0603 4/21 w/MoR mx. (PRD)
 1000
      WICT
             FLA, Crestview @ 1845 3/31.(FDP)
 1050
       WJSB
       CKLS? QUE, LaSarre believed to be the one hrd @ 0030 4/9.
 1070
              it moved from 1240kHz?(LGW) Don't think so, Leslie. -MD
             IND, Indianapolis in w/fair signal @ 0016 4/19.(LGW)
       WIBC
             PA, Pittsburgh fair 1900 4/11.(RSR)
 1080
       WEEP
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Page 6
                        EAST COAST DX ROUNDUP
May 3,1969
(New station, not listed) ID sounded like WFSF or WSFF or
1090 ????
                 some combination of F's & S's. Played C&W mx. What
                 and where? Hrd @ 1915 4/16.(FDP)
            NEB, Omaha finally pushed WBT out of the way, NBC, 1950
1110
     KFAB
             4/11.(RSR) Fair 0114-0139 4/14 w/MoR mx.(PRD)
            LA, Shreveport fair 1945 4/10.(RSR)
1130
      KWKH
            PA, Huntingdon fair @ 1845 s/off 4/13.(RSR)
1150
      WHUN
            TENN, Chattanooga hrd 4/7 w/f/c 0226-0235 w/MoR instrument-
      WGOW
             al mx & careful ID. (MR)
            ONT, Ottawa 4/7 0210-0220 believe the one w/{
m FF} & Canadian
      CJRC
            MoR mx thru CKOC. (MR)
            OKLA, Tulsa fair @ 0052 4/21 w/MoR mx.(PRD)
1170
      KVOO
1180.
      3333
            Strong SS u/WHAM. It had to be unn VOA. PS: If you get
             this easy station don't bother about too many details.
             They will verify reports if you just tell them you hrd em.
            ALTA, Lethbridge good @ 0630 4/6 w/hymns.(JR)
1220
      CJOC
            OHIO, Columbus hrd loud w/many ID's & rr 0117-0128 4/7.(QB)
1230
      WCOL
             On top @ 0525 w/C&W mx 4/6.(JR)
            MICH, Sturgiss good @ 0600 s/on 4/6.(JR)
      WSTR
            IND, Terre Haute 4/7 0244-0250 f/c-tt w/ID every min. (MR)
      WBOW
            SD, Sioux Falls atop w/rr 0215-0230 4/12.(RB)
      KISD
            MINN, Mankato AN for floods 4/12. (RB)
      KYSM
            MICH, Iron River s/off w/NA 2307 4/16.(RB)
      WIKB
1240
            IA, Spencer s/off atop 0124 after Twins BB. (RB)
      KICD
            ILL, Springfield s/off 0201 4/20.(RB)
      WTAX
            NEB, Lincoln atop w/wx 0031 4/21.(RB)
      KFOR
            IA, Cedar Falls r/c per verie is 3rd Tuesday monthly 0515-
1250
      KCFI
             0530 local time. (RB)
            IND, Rock Island poor very briefly 2255 4/11.(RSR)
1270
      WHBF
            ALA, Piedmont poor u/WGBF/CHAM/CJMS 1854-1900 s/off after
1280
      WPID
            WONW pattern change 4/14.(MR)
            CUE, Montreal always in good; 1st time 4/10 1847.(CR)
      CJMS
            NY, Bingamton poor 2235 4/11.(RSR)
1290
      WNBF
            IA, Mason City 4/7 0100 s/off poor thru WERE/WOOD s/off(MR)
1300
      KGLO
            ONT, Ottawa fair w/CFGM nulled @ 0530 4/21.(PRD)
1310
      CKOY
            ONT, Richmond Hill poor 0000 4/11.(RSR)
      CFGM
      WNAE
            PA, Warren hrd while in Hamburg - not CFGM. (TGH)
            WISC, Wisconsin Rapids good @ 2141-2151 o/WJAS & WILS 4/4.
1320
      WPHR
                  Poor w/pop mx 2007 4/7.(RSR)
            NY, Hornell MoR mx, no C&W mx as once was, I believe.(TGH)
      WHHO
      WFBC
            SC, Greenville hrd @ 1915-1924 w/WTRX nulled 3/31.(JR)
1330
             Hrd 0050-0130 4/8 s/off - tnx to tip f/JF.(AMG) Nice Goin'
1340
            PA, Connellsville hrd u/WSTV w/MoR fair 1500 4/8.(Jay)
      WCVI
      WOOK
            DC, Washington poor w/pop mx 0130 4/14.(RSR)
            IA, Des Moines o/WSLR @ 0030-0036 w/nx 4/5.(JR)
1350
      KRNT
1360
      WIMI
            MICH, Kalamazoo good w/pop mx just before pwr cut 1915 4/10
1370
            NY, Rochester poor u/WSPD 0100 4/20.(RSR)
      WSAY
            KY, Central City @ 1900 4/7.(FDP)
1380
      WMTA
1390
      KLPM
            ND, Minot atop WNUS on r/c-tt per list 0520 4/12.(RB)
1380
      WTOB
            NC, Winston-Salem poor 1855 4/13.(RSR)
1390
            NC, Rocky Mount fair w/pop mx 2150 4/8.(RSR)
      WEED
            VA, Portsmouth hrd L&C w/many ID's 0200-0244 4/7.(QKB)
1400
      WHIH
            QUE, Riviere-du-Loupe hrd LOUD w/6 ID's in 5 minutes 0320-
      CJFP
             0335 4/7 w/FF rr.(QKB)
1420
            IND, Michigan City hrd w/nx o/WAMM 1900-1906 4/20.(JR)
      WIMS
1430
      WIL
            MO, St. Louis hrd 4/12 @ 0000 w/C&W mx, WHK QRM.(BK)
            MINN, Albert Lea s/off w/no NA 0203 4/19.(RB)
1450
      KATE
            MICH, Holland had E/T-mx 0235-0245+ 4/19.(RB)
      WHTC
1460
      WOKO
            NY, Albany on top 0450-0515 w/C&W mx 4/6.(JR)
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ILL, Geneva o/WISM w/C&W mx @ 0033-0040 3/21.(JR)

1480

WGSB

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EAST COAST DX ROUNDUP
May 3,1969
WISC, Madison poor-fair w/rr mx 4/7 @ 0210, QRM from
     WISM
            WJBK-1500 test.(BK)
           MICH, Midland was my closest unheard until 4/9 1928-1敬45
1490
     WMBN
            w/local nx & rb.(MR)
           NEB, Columbus o/WLAC w/nx 2000 4/9.(RB)
1510
     KTTT
           MICH, Wyoming w/rr mx 1915-1918 4/10.(JR)
1530
     WERX
           ARK, Ozark s/off w/no NA 1943 4/18.(RB)
1540
     KZRK
           COLO, Arvada o/u CBE w/rr 2008-2020 4/9.(RB)
1550
     KQXI
           MISS, Jackson good @ 0200 s/off 4/13.(RSR)
      WOKJ
           VA, Vinton hrd @ 1900 s/off 4/2.(LGW)
      WKBA
           MO, Sullivan s/off atop WDXR 1944 4/11.(RB)
1560
      KTUI
           MICH, Portage hrd @ s/off 1930 4/12, fair, WQXR QRM. (Jay)
      WTPS-
           MD, Morningside fair w/pop mx 0640 4/11.(RSR)
1580
      WPGC
           ILL, Aurora 4/13 1945 hrd s/off low u/CBJ. (MR)
      WKTD =
           MICH, Coldwater good w/s/on @ 0615 4/6.(JR)
1590
      WTVB
           IND, Peru hrd @ 0730 w/nx 4/6.(JR)
1600
      WARU
CONTRIBUTORS:
      Leslie G. Wood - 1463 Tadmor St. - No. Merrick, LI, NY 11566
 LGW)
      Quentin K. Brown - 59 Kenilworth St. - Ottawa, Ontario
 QKB)
      Fred D. Prechtl - 6128 Glade Ave. - Cincinnati, Ohio 45230
 TGH) Tom Hartloff - 4529 Salisbury Pl. - Hamburg, N.Y. 14075
      Bill Kilgallon - 22347 Audrey - Warren, Michigan 48091
 BK)
      Mark Robinet - 357 McKay Ave. - Windsor 11, Ontario
 MR)
      Russ Brown - 4100 Lake Shore Drive - St. Joseph, Mich.
 RB)
      Jerry Robertson - 6065 Gardner Line - Croswell, Michigan
 JR)
 (RSR) Richard S. Ryrholm - 100 Merryhill St. - Marietta, Ohio 45750
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### EAST COAST DX FORUM

Jay Reeg - 469 Inwood Road - Pittsburgh, Pa. 15237

Paul R. Daplyn - 94 Mortimer Ave. - Toronto 6, Ontario Angel M. Garcia - 906 Dean Ave. - Bronx, New York 10465

AMG)

Mark Robinet - 357 McKay Ave. - Windsor 11, Ontario
Well, it finally happened - someone put CKLW off the air - for a
while at least. (I think I did a pretty good job, hi.) Rumours are
that the shackle holding one of the high-tension guy wires was tampered with, thus throwing CKLW AM/FM/TV all off the air - FM & TV all
night. The antenna in question is in the west end residential section
about 6 blocks away from my house and a 700 foot radius of homes was
evacuated as the tower was visibly swaying(I could even see it from
my window). During the night some idiot climbed the tower and a new
guy wire was installed. Contacts: WTAR-790 PJB-800 & WGY-810. As
you can see, when CKLW says they're NSP, they're NSP because this
was my first contact of PJB. Recent verie: WHB. Minimal changes in
totals. 73.

Jay Reeg, WPE3HTO - 469 Inwood Road - Pittsburgh, Pa. 15237

Veries: WVKO CKPC WMBD CJMS WHOT WMCK WDAK. The last two are real surprises. 5 rpts sent to WMCK, then they changed calls to WIXZ. I didn't know if there would be any chance for a verie. The ppc was dated for my 3rd rpt. Now to get WIXZ vfd, hi. WDAK was for 11/25/68. I hrd 1 ID & 1 ad. I don't know of there is such a thing as a non verifier after the WMCK QSL. The tour of WTAE was great. Anyone interested in BCing, write NAFMB (see WRTH'69). They sent a big thick package of monthly bulletins and book about about FM statistics, survey, letter. Totals: 236/195, 32/32. Total on SW, BCB: 50 countries, 35 states. Total veries: 320. Been DXing since June '68. An excellent article is 'Return of the Radio Pirates in May/June EE. Tells all about BCB pirate stations. All SCers, write! Can trade KQV SC's for your locals. CM traders write. Tapers tape. Thamks to all who have written about SC's, CM's, etc. 73s and good DX. Dig the MC5, a great group.

Frank Waldron - 65 Lakeridge Drive - Matawan, N.J. 07747

Veries in the past 3 weeks: v/q- WTBY RJR-770 KTAR, plus a second one from WYNS for no apparent reason. V/1- WKAQ WCYB WRAK WCNX BBC-1214

BBC-1457 WDEA CKCH WSLV WNRV WINE. V/f- WHHO CHYM WINN. Totals up to: 864/508 42/41 9/9 24/16. Oh well, peace, love, DX,73, and all that.

Bill Raczko - 3015 East Lincolnshire Blvd. - Toledo, Ohio 43606
ANNOUNCING: The 1969 version of Cincy '68: a Toledo DX get-together,
to be held at Dan Myers and my place June 13-15 (Fri.-Sun.). We will
have plenty of refreshments and DX gab. Tours of stations in the Detroit-Toledo are also being planned for those interested. The gettogether is open to all DXers. For further information, contact either
me or Dan Myers (Box 311, Toledo 43601). Anyone interested, please le
us know as soon as possible so we will know how many to expect. This
will be the Midwest's answer to ERBA. so don't miss it! PS: I can
accommodate a few DXers at my place at might if you can't afford a
motel (and don't mind sleeping on the floor, hi). Dan and I are also
planning the first DX camp-out during the get-together (shades of Mt.
Wachusett?!? hi). Write if you want to attend. 73 & Peace.

Tom Hartloff - 4529 Salisbury Pl. - Hamburg, N.Y. 14075
I am up in the Buffalo area for my Dad's funeral. I called up Chuck
(NRC) Rader of Hamburg and we had a long chat. It feels like home
again - hearing WKBW on 510 540 590 610 1590 1610 and 1520, too. I
couldn't hear CKTB-610 very well once we hit Buffalo - WKBW! But on
610 they'te nullable w/9 transistor at 20 miles. But at 4 miles no sir! 73 & try DXing from a Greyhound Bus, it's fun! Verie: WMOO1550! They null NNE says NRCer from 'Bama.

Leslie G. Wood - 1463 Tadmor St. - No. Merrick, LI, N.Y.
Greetings everyone! WLIX-540 was off the air for about 8 days due to
destruction of its transmitter tower. I tried on 540 around SSS on
3/30 and got WDMV-Md. Other latest catches have been: WBMD WKIX WFLB
and WIBC. Angel - try for WTMA-1250 SC around SSS. Only 2 veries in
past month: WHEB & WHAS, both v/q. Totals to date: 276/20; states
30/13; provinces 3/1; countries 8/2. Best DX is KNX-1070 Calif. Most
wanted: Anything from Nebraska, Mississippi, Oklahoma, Alabama, and
anything out in the far western states, hi. 73's and good DX.

Angel M. Garcia - 906 Dean Ave. - Bronx, New York 10465 Greetings. Many thanks to all who have written with suggestions for hearing S.C. - WFBC-1330 Greenville was hrd 4/8 thanks to a very fine tip from Joe Fela of Newark. Arkansas is now the nearest unheard state. Veries since the last report: BBC-1088/1214 WSKI v/q; WCVR v/1R. Barbadoes WVMT m v/fl, and a brochure from HIDV. Oddly enuf all the domestic veries came from Vermont: The WVMT v/fl was signed by Burtis Dean, CE who added that their f/c is monthly on the second Mon. from approximately 0105 to 0115 EST. Reports go to P.O. Box 1044. separate v/1's were received from WCVR-1320 for my reception of their special xmtr test of 2/10. Both the letters, from CE David A. Bonney and GM Robert W. Smith were very friendly and apologized for the delay in verifying. The address for this new station (began operations in 11/68) is P.O. Box 1320, Randolph, Vt. 05060. All which leaves WFAD as the only VT holdout ... Had a nice long chat with SG recently abd it appears the NYC area group will be expanding. Hopefully! Congrats to BN on 2400 veries- whew! 73's & let; s have peace in the Forum.

Quentin K. Brown - 59 Kenilworth St. - Ottawa 3, Ontario
Just when cx deteriorate we get 5 of snow and MM 4/7 DX was excellent.
Veries: v/l WRC, FF from CFVL, v/s was Jean-Claude Lefebre. V/q XELO
WCOL CBM (after 79 days) WKMI, v/f WORD WEEX, the CE wrote "...after
1 A.M. our AM frequency becomes almost clear-channel, since most other
stations sign off by then. What a laugh! Fellas the May SoM is Me./
N.H./Vt., we're the only ones that can hear these states - CONTRIBUTE!

Paul R. Daplyn - 94 Mortimer Ave. - Tornto 6, Ontario
Hi Gang! Veries have been trickling in since my last report. Got
veries from WQTE-560 WCAO-600 WMT-600 CKAR-630 CJET-630 CKCK-620 CKVL850 CHNS-960 WINS-1010 CJCS-1240 WSPD-1370 CKPM-1440 CFOX-1470 and
WPTR-1540. Totals now stand at 238 veries from 10 provinces, 34 states
and 2 countries. I'm hoping to receive veries from New Hampshire,
Oklahoma, and Alabama. I'm getting used to my loop. It's taking the
chore out of DXing. The only DX special I've heard since WBAA is WCAL.
I still have not received my WRTH (hardback edition) which I ordered
over two months ago. Is the 3rd class mail service always this slow?
MD: You accidentally gave me credit for someone else's DX report of
CKDM-730 in 4/19DXM. The last time I logged them was 0441 2/22. 73's
and good D' to all. (My apologies. Who did hear CKDM? FL? - MD)

C.M. "Stan" Stanbury II, Box 218, Crystal Beach, Ontario Well, I finally got hold of that May | 68 "SIGNAL" article on VOA portables mentioned by Angel Garcia in DXM last Summer. It is mostly about VOA's 3 new SW portables (which use Gates XMTR's incidentally) but it also credits the Voice with Mobile stations. "Coincidentally", I recently queried a VOA officail on this same subject and he replied - "In regard to your question of a mobile broadcast capability, the Voice of America does not now, has never and does not contemplate broadcasting from mobile stations. For several years the VOA did operate a mediumwave station at Rhodes, Greece which was installed aboard the USCG Courrier. The ship, however, was docked in the harbor and served as a temporary fixed location until a ground-based station was completed in 1964. The Courrier has since been returned to the Coast Guard and the VOA broadcast transmitters have been dismantled." As the Courrier VOA facility was defunct at the time this article was written, it is extremely difficult to understand the SIGNAL author's reference to mobile stations - unless of course he was counting Radio. Americas as a VOA operation, hi.

Jerry Robertson - 6065 Gardner Line - Croswell, Mich. 48422
Hi! Totals are: 313/69 35/21 states & 255/59 Domestic (U.S.). Latest
veries: WKY-930 CFGM-1310 (to be 50kw day & night), WWJ-950 WQTK-1090
KCHA-1580 WJOR-940 WSAO-1550 CKPC-1380 WING-1410 KYAL-1600 WGR-550
KRNT-1350 WKBW-1520 WQTE-560 CKNX-920 WHAM-1180 WFAA-820 WFHR-1320
WISN-1130 WIRL-1290 KOIL-1290 WIL-1430 CKFH-1430 WHK-1420 and WAVE-970.
I am the DXer who caught WMOC-1450 (4/19 DXM), but I didn't get KABH1510 or WYTI-1570. Must have been Jay Reeg. Don't want to take credit
for stations that I didn't catch. Questions: What are the cl ltrs
of Channel 7 in Boston and what's a VJ Log? 73. (CHannel 7 is WNACTV affiliated with WRKO-680/WROR-98.5; The'VJ Log'is a nickname for
the North American Radio/Television Station Guide written by Vane Jones

DX/TEST from KNUJ-860 in New Ulm, Minnesota is scheduled for 0345-???? EST on Monday morning, May 26, 1969. Reports should go to Gerald Walston, Chief Engineer, Radio Station KNUJ, 510½ 3d North St., New Ulm, Minnesota 56073. KNUJ bills itself as "The Polka Station of the Nation" so that may be a hint of the type of programming to be used. This information was received by phone from David Kulka who arranged the program.

PUBLISHING PARTY!!! Bill Block joined in this week for publishing of the bulletin. Thanks, Bill!

Bill also handled many of the New Member Packets so some of you who have not yet received yours, it should arrive within the next 3 weeks the Post Office willing. -DEE

LARRY GODWIN - 5421 South Clinton Court - Englewood, Colorado 80110

Hi gang. DX has been poor here the past two weeks with no deep-SA & no DU reception. But things should pick up in May as they have in previous years. I personally don't like the 2-letter state abbreviations; some of them are ambiguous unless you're really familiar with them. The April 19 issue was really one of our best, with 14 solid pages of DX tips. Such issues prove the success of our format, I think. DEE, congratulations on hearing KBOL! That's my ex-home town station. I think the new revised reapportionment meets with just about everyone's approval; I've received only one negative comment on it. If you haven't sent in your nominations for officers to George Tanner, don't forget to do it before May 15. Angel Garcia, is the new BBC QSL card more explicit than the old "Big Ben" one? Hope so. Hope to see a lot of you-all in Chicago this August. Good DX.

Veries have come in from KDOM-1580, KKIV-1400, KEOS-1290, & KWSU-1250. Total 2406 now. DX has been limited to a few occasions & conditions don't seem to be too good, either. I see nothing offensive in the manner in which the elective districts have been set up by the club. Dallas John & I set up the original boundaries for the first election & believe me it's no easy job...thanks for the hard work, George! Hey, for those of you who think we have censorship, you ought to belong to the NRC. Ernie, Cooper, the Musings Editor has refused to print any more comments favorable towards changing the NRC's Musings section to be patterned after our Forum & Roundup format which he doesn't agree with. Believe there are a substantial number of DXers in favor of this format for the NRC, too. At least the IRCA permits opinions on subjects related to DX as long as they are in the bounds of good taste. Pat Martin: How many receivers do you use? In the 3/24 DXM you list in the DXWW several stations heard at the same time, e.g. 4QD-1550, AFRN-1220, 1YZ-860, & 1ZD-1000. Also, I wonder how many DU's can definitely be ID'ed one minute apart? 73.

PERCY R. KESTEVEN - 13112 - 134th Street - Edmonton 44, Alberta, Canada
Too bad about the goof at KGYN concerning reports and tapes--but, if you're going to
make an error, make it a big one! I think that the IRCA could use far more special
feature articles than it currently has been receiving. I would like to see reception
tips like Gray Scrimgeour's essay & more technical stuff like the NRC prints. What
about it you older DXers? BL, your April Fool's joke was great fun. I was completely
mystified & read the darn thing two or three times before realizing that I had been

had, hi, hi. 73's.

MIKE PAWLOWSKI - 18437 Wildwood - Iansing, Tilinois 60438

Hi gang, this report is just to inform you of my new address. I moved in 4/10 & place is still in confusion, but I am still able to get some DX in. First, verie at new address was KLPR which arrived here the same day I did. Other veries have been slow, but here they are: WBAP, WRJN, XELO, WRTH, WJOR, & WITY. Current totals are 200/92, 31/27 states, 4/4 provinces, & 6/4 countries. I met Lansing's other DXer, A. Jarasius J. Reeg & J. Rieger: Thanks for the sc's. I'm getting a couple to send back. About G. Tanner's idea for the CoF, I think it would be a good idea to put the states abbreviations on the list, It's a lot easier than looking in the NRC log every time to find out where the stn is located. Enough til next time! 73's & PEACE!!!

LYNN D. BROOKS - 2109 Mary Street - Ponca City, Okla. 74601
Where is all the talk normally prevalent at this time of the year concerning convention bids for 1970? Verie from WSLV-1520 Ardmore, Tenn. says that they will change to 1410 next Fall(pending FCC approval, that is). Speaking about 1520, I had the shock of my DX career the other day. During my 3 years of DXing, I have probably DXed on MM past 0400 EST only about 10 times. Thus, the other day when I found KOMA off at about 0500 on MM, I thought it was an unscheduled silent period. Sure enough they are always off at 0300 on MM, hi. I find it hard to go to sleep & then wake up on MM, so I usually DX until I get too sleepy to listen & then hit the sack. But from now on, I'm going to do some MM DXing between hours of 0300-0700, hi. Conditions here are rather poor, as I live in the Southern edge of "tornado alley" and the storms are almost continuous it seems like. I like Phil Sullivan's idea of screening committee, but don't think it is workable as it would be hard to find people willing to devote their time to such an endeavor. Letters and tapes are always welcome here. I'm a little slow at answering letters, but tapes answered quickly (usually, hi!). 73's

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EDITOR: Lynn D. Brooks - Box 253 - Ponca City, Okla. 74601
NEXT DEADLINE: Friday, May 9, 1969 for the bulletin dated May 17, '69.
            N.D., Bismarck hrd 4/3 0055 poor w/pop mx; better after KSD s/off. (AJ)
 550
     KFYR
 580
      WICTY
            WISC, LaCrosse good w/news 4/20 2230. (JR)
 590
      WARM
            PA, Scranton hrd 3/31 0240 w/Midas Muffler ad. (RKH)
 600
     WMT
            IA, Cedar Rapids hrd 4/20 2232 w/religious program; fair. (JR)
            MD, Baltimore hrd 4/14 0205 w/rr mx. (RKH)
      WCAO
      WICC
            CONN, Bridgeport hrd 3/31 0244 w/MoR. (RKH)
 680
      WPTF
            N.C., Raleigh poor u/WMAQ w/pop mx; 2155 3/19. (AJ)
 690
      WTIX
            IA, New Orleans hrd 4/1 0200 u/CMBC w/pop. (AJ)
 740
      WVIN
            ILL, Olney hrd w/semi-classical mx 1805 4/2. (AJ) Hrd very weakly on
              s/off 1931 4/19. )MP)
 770
      WCAL
            MINN, Northfield on DX TEST 4/14 in clear after 0200. (BN)
                                                                          In on TEST
              on 4/14. (RKH)
                              In fairly good on TEST. (LdB)
 790
      WSGW
            MICH, Saginaw w/special features & mx; poor on 3/31 1800. (AJ)
      CHML
            ONT, Hamilton excellent w/mx on 3/31 0201. (AJ)
 900
            PA, Scranton poor at s/off 0159 3/31. (AJ)
 910
      WGBI
 920
      KREX
            COLO, Grand Junction hrd 0135 MM 4/21 -- NSP?? (MG) AN 4/21 w/oldies
              and Colorado promotions. (BN)
 930
     WKCT
            KY, Bowling Green hrd 3/31 0030 w/cw mx; in poorly. (AJ)
            TEX, Amarillo poor at 2000 3/19 w/pop mx. (AJ)
 940
      KIXZ
      KIOA
            IA, Des Moines hrd w/pop mx on 3/19 2030; in & out of QRM. (AJ)
      WJOR MICH, South Haven in fair w/NX, sports, & QRM f/WGRT 1723 3/26. Vfd. (MP)
 960
     WSBT
            IND, South Bend hrd 4/1 at 0718 w/cw; good signal. (AJ) Poor w/drifting
              & fading--NX at this time 2233 4/20. (JR)
      KGKL
            TEX, San Angelo on late w/Dodgers-Astros BB - s/off 0210 4/19. (MG)
 970
      YAPIW
            ILL, Springfield w/mx & many commercials; fair on 4/2 0010. (AJ)
 980
     WONE
            0, Dayton good at 2035 3/19 w/cw mx. (AJ)
 790
     KSVP
            N.M., Artesia in on TEST 4/19. (RKH) In easily on TEST-f/c at 0220 (not
              0200 as listed) till 0231, 4/19, (IdB)
      WH00
            FIA, Orlando on 4/19 w/brief fade-in right after KSVP-TEST s/off 0234(IdB)
            KAN, Wichita hrd 1924 3/23 w/ad o/WIBC. (MP)
1070
      KFDI -
1140
      KLPR
            OKIA, Oklahoma City hrd w/cw w/fair signal 1918-30 s/off, 3/27. (MP)
1150
     KXLR
            AR, North Little Rock in good w/MoR mx 1910 3/27. (MP)
      KCKY ARIZ, Coolidge on DX TEST in clear 0230- 4/14. Where are the veries from
              the last one? (BN) In fairly well w/PSL & SRR--most unusual, hi. (LdB)
            COLO, Denver on DX TEST as scheduled in clear (only \frac{1}{2} mile from txtter).
     KFSC
1220
                     In clear, (IdB) In good 4/14 w/TEST, (RKH)
      WLPO
            ILL, IaSalle weak with Oldie but Goody Day o/WJOB, 1300 4/20. (MP)
     KISD
            S.D., Sioux Falls w/MoR at 2234 4/20; poor w/slop. (JR)
1230
      KHDN
            MONT, Hardin hrd w/f/c 0221 tune-in till 0230 s/off 4/21, (MG)
            WASH, Pullman s/off 0215 after 15 min. of news (X-KWSC) 4/14. Rptd. (BN)
1250
      KWSU
      KALO
            ARK, Little Rock hrd 3/24 0133 w/R&B. (RKH)
1260
     KWFR
            TEX, San Angelo hrd 3/24 0125 w/f/c. (RKH)
1280
      KCNI
            NEBR, Broken Arrow believed the one hrd on f/c 0145 4/19. (MP)
      KTLN
            COLO, Denver article in 4/20 Denver Post indicates application for call
              change to KTLK "Talk Radio" has been made. (BN)
      WGBF
            IND, Evansville poor w/MoR to classical 2235 4/20. (JR)
1330
      KVOL
            IA, Lafayette in fair w/NBC NX & WX 2104 4/18. (MP)
            ILL, Herrin hrd w/f/c 0145 tune-in 0152 fade-out 4/21. (MG)
1340
      WJPF
      KGPC N.D., Grafton hrd w/f/c ID 0255 - s/off at 0300 4/21 easy. (MG)
1350
      KAEQ
            N.M., Albuquerque TTing 4/8 (2nd Tues) 0220-0230. (BN)
      WSMB
            IA, New Orleans in good 2100 3/18. (MP)
1400
     KBJM
            S.D., Lemmon on TT f/c 3rd Tues. 4/15 0200-0230. (BN)
      1111
            UnID hrd 1520 4/13 u/WRJN w/Cardinal BB game. (MP)
1420
      KTOE
            MINN, Mankato on AN for floods 4/14. (BN)
1440
      KTLO
            N.D., Grand Forks on AN 4/14 with flood reports. (BN)
      KDOT ARIZ, Scottsdale on RS in clear 4/18 2035-2045. Rptd. (BN)
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N.C., Spring Lake 3/24 0210 w/rr mx. (RKH)

1450

WFBS

- S.C., Charleston hrd 3/24 0203 w/cw mx. (RKH) 1450 WQSN ARIZ, Douglas on TT 0250-0300 3rd Thurs 4/17. (BN) KAWT KOLD ARIZ, Tueson on RS with Broadway music program 4/21 0145. Rptd. (BN) IA, Des Moines in good w/news & then s/off w/o NA 0056-0101 4/19. (MP) 1460 KSO TEX, Pasadena on ET 4/21 0219 ID TT. Rptd. (BN) 1480 KLVL1490 KBOL COLO, Boulder in fair on 250w DX TEST, good on 1kw. My 20th Colo, stn(PRK) WYO, Laramie on test for a minuet & 3/4 0345-0346 3/4 s/off 4/2; many IDs KLME & one on cw--wasn't this supposed to be on till 0400. (MG) Tough on IRCA TEST 4/21 but ID's heard. (BN) ARIZ, Mesa hrd strong on DX w/MoR mx & TT 0328 4/21 state #31. (MP) KALF 1510 Easy on TEST--peaked at S9 $\pm$ 0db, very few ID's 0239-on 4/21; Unn. (MG) WCSV TENN, Crossville on ET 0330 4/14 w/cw mx, Almost 100% sure of this one 1520 although only calls heard several times. Reported. (BN) IA, Many hrd w/f/c ID 0157 to 0200 s/off--potent! This on MM 4/21. (MG) 1530 KWLA UnID hrd MM 4/21 0422 while looking for 4QD. A vy weak OC that came on w/ 1550 1111 a tone at 0423 to 0425, then OC. Loop NE-SW--any ideas?? (MG) MINN, Windom on for floods on 4/8-10-11 after 0200. Reported. (BN)
  ARIZ, Mesa on IRCA TEST 4/21 in loud and clear 0250. (BN) (Shucks, I just 1580 KDOM KALF caught this, Bill. Sure that you meant 1510, right!) (IdB) IA, Lake Charles fair w/RR 2139 3/26. (MP) KLOU WISC, Milwaukee rr mx--local pirate operating 10PM to 1AM nightly, Been 1585 WLUV on since April 11th or 12th. Fair signal here(2 miles from Xmtr). (JR) WAKR O, Akron soul at 2250 good w/some QRM. Format change or just soul for a 1590 certain time? (JR) The 2 reports below were rowd on Sat., one day after deadline, but will work them in since it'll be 2 weeks till next DXM. (LBG, your rpt took 3 days by 1st class. -IdB) 540 SASK, Regina was AN MM 4/21. Hope it's not regular! (IEG) (AMEN! -IdB) CBK MINN, Northfield very strong on TEST at 0309 MM 4/14. (IBG) 770 WCAL CHAB SASK, Moose Jaw noted AN with "Nite Watch Program" 4/19; no PJB. (LBG) 800 890 KTKTARIZ, Tucson noted with weak image here again //-990 at 0458 MM 4/21.(LBG) WIS ILL, Chicago in briefly 4/20 0216 w/TC/ID/WX; weak signal. (RSH) 920 KREX COIO, Grand Junction was AN MM 4/21. (LEG) KITE TEX, San Antonio noted about  $\frac{1}{2}$ -kc high (easily separable) with HI at 0546 930 4/19. (LEG) 1090 WBAL MD, Baltimore s/on 0458 weak MM 4/21. (LBG) KFAX CALIF, San Francisco s/off 0500 4/19 & MM 4/21 with no anthem. 1100 s/on would be at 0800 EST. (LBG) KICM COLO, Golden is still off the air. Clear channel days here. (LBG) 1250 KAN, Topeka had ET with OC, ID at 0402 MM 4/21. (LBG) WREN 1440 KTLO N.D., Grand Forks noted with flood alert 0323 MM 4/14. (LBG) 1480 CAL, Santa Ana heard for the 1st time 4/21 0141 with rr mx. (RSH) KWIZ1500 CAL, San Jose new logging 4/21 0117 fair with MoR. (RSH) KXRX WASH, Spokane 4/21 0200 with NX/cw mx-NEW FORMAT. Strong signal. 1510 KGA KALF ARIZ, Mesa test heard 4/21 0250 u/much QRM from KGA w/mention of IRCA (RSH) REGULAR CHECKS HEARD PER IRCA F/C LIST: 2nd MON: KEOS-1290 Ariz (BN) KDXU-1450 Utah (BN) KFBB-1310 Mont (BN) 3rd TUES: KBRX-1350 Nebr (BN) REPORTERS FOR THIS ISSUE: (MP)MIKE PAWLOWSKI - 18437 Wildwood - Lansing, Ill. 60438(GR-54 & 2' spiral loop) (JR) JOHN RIEGER - 2447 N. Holton - Milwaukee, Wisc. 53212 ARVIDAS JARASIUS - 3435 Ann St. - Lansing, Ill. 60438(Zenith 7-tube & 2' loop (AJ)
  - RAY HARTMAN 19330 W. Pinecrest La. New Berlin, Wisc. 53151 (HQ-160) (RKH)
  - (MG) MARV GARBER - 2539 Kessler Blwd - Lincoln, Nebr. 68502 (BN) BILL NITTLER - Box 112 - Englewood, Colo. 80110 (HQ-180)
  - PERCY KESTEVEN 13112 134th St. Edmonton 44, Alta, Canada (KT-340 & L-W) (PRK)
  - IARRY GODWIN 5421 South Clinton Court Englewood, Colo. 80110 (HQ150 & 180) (LEG)
  - ROGER S. HORIE CMR Box 1473 Mtn. Home AFB, Idaho 83648 (RSH)
  - YOUR EDITOR (HQ-150 and NRC type 42 foot loop and 100 foot longwire) Please use one side of paper only on all reports to the Midwest DXR. Use EST and be careful now that we have changed to daylight time. We stay on EST! Report!!! -IdB)

3 May 1969 MIDWEST DX FORUM Page 13 EDITOR: Lynn D. Brooks - Box 253 - Ponca City, Okla. 74601 DEADLINE: Same as for DXR

ROGER S. HORIE - CMR Box 1473 - Mtn. Home AFB, Idaho 83648

Hi! Back again for another short session in the Forum. DX in the last week or so, as in the past few months has been almost non-existent. In recent weeks I managed to hear 2 tests, KCKY, KALF. The others either didn't show or I just couldn't pick up their signals. V/q received from WHO. Hope you all are having better success. Till next time 73's and good DXing.

CHARLES GRISE - Box 112 Owen Hall - Purdue, W. Lafayette, Ind. 47906

Hi to all IRCAn's. I just sent in my dues for a 3rd year in IRCA. I think heard totals are a question of individual taste. Personally, I don't like them because a person with a vivid imagination & anxious ears can actually "hear" a station. It's happened to all of us. In fact, my totals, 536/413, are, respectively, the number of stations I have sent reports to, & verie number. My receiver is a Philco 37-10, circa 1937, a 9-tube outfit with a 120 foot longwire. I have an IRCA loop(circa '68) which anyone can have, for the cost of mailing. It's not in too good of condition, but I think it is salvageable & repairable. It does have a good base, & maybe you could pawn off the capacitor, hi! No veries of late. Suggestions: 1) have all editors print deadlines along with headings; 2) have DX Records each month with top 15 and entire list every 4 months—this would not only save space, but give people not on top iniative to get there. Well, I've reached my limit(& probably yours too, hi). 73. Lafferty, where are you? (Just below you, hi. -IdB)

BILL LAFFERTY - Phi Kappa Psi - 359 Northwestern Avenue - West Lafayette, Ind. 47906 It's been a long time since I had a DXF report in the Monitor, so maybe a brief reintroduction is in order: I'm 20 years old, a sophmore at Purdue majoring in a combined Industrial Management-Engineering curriculum, & hail from Westchester, Ill. My totals now hover around 350 verified, states 41/41, & I'm solely a domestic DXer. rarely get a chance to DX now, except occasionally on vacations, & that's seldom; (example, I spent my semester break in "Zet-N-S land on a beach). I was in Madison & Louisville for the NCAA basketball tournaments, but was unable to contact any Milwaukee DXers or find Richard Nall's phone number, hi. I believe that I may start counting the 50-kwers that I hear nightly (and daily) as "verified", since even when I began DKing, I never bothered to verify most of them, & in addition, I never report Illinois stations other than graveyarders; I will undoubtedly do this if taped veries become accepted by IRCA. Speaking of veries: v/l WMPS-680, KMCD-1570, CJBR-900, WDOC-1310, WBHP-1230, WACE-730, & CHGB-1310; v/fl KRYS-1360; v/q CKSL-1410, KDHL-920, & after  $1\frac{1}{2}$  years KTSA-550; & v/cm WLET-1420 after 7 months. I just talked with RIA vice-president & nearby neighbor Tom McCormack who mentioned casually he heard KFAR-660 u/WNBC last week & just received his verie from them (he said he wished he'd sent a report to KJNP-1170 when he heard them testing all the time last summer) & that he just sent out reports to graveyarders in Vermont & Arizona. What can I say? I won't be home at all this summer but will try to make the convention. Special message to 73's. Frank Kennedy: Hi, hi, hi!

Hello gang. Time I wrote again. Was able to DX more than usual lately. Thanks to Easter vacation. Of course, track practice cut that down, too. Heard state #32-N.D. in KFYR-Bismarck. Too bad they don't verify. (Don't give up, I have a nice v/l from them. -IdB) Latest QSL's are: v/l WKCT & WSBT; v/c CHML & v/q WPTF, WONE, & WKYX. Also received v/l from WBAA for the RIA TEST. Listed me as Lansing, Mich. (happens mighty often). 73.

JOHN RIEGER - 2447 N. Holton - Milwaukee, Wisc. 53212

Hi! New veries in: XEG, KFJZ, WBAM, KLZ(w/famed truck), & WOKJ. Totals hrd: 551/146.

I'm revamping log & totals will be considerably less. As a matter of fact I keep several AM logs--AM hrd by khz, AM hrd by calls, AM hrd by cities, AM hrd by formats, AM stns by network plus similar logs for FM, TV, & SWBC. On pirate WLUV I won \$5 for answering a contest question! No 1 WRIT, Love/Mercy, & #1 WOKY-Can't Go On This W y. About pirates...can you log them? In my regular log I have stations listed like this: station, location, time, date, khz, remarks on reception. Anything missing? 73's.

IRCAer on the air!!! Paul Lotsof is now on the air at KRDS-1190 250w Tolleson, Ariz. Tues. thru Sat. morning 0000-0600 MST and Sat. eve. 1900- Sun. morn. 0100 MST. Bill Block and I will take p one calls and record requests at 602 936-1474 Sat. AM 5/3 and Sat. PM. -DEE

Editor: Robert J. Jacoby, 556 E. Alvarado St., Pomona, CA 91767 Pat Martin - 1130 5th Ave. - Seaside, OR 97138

Hi DXers. DX the two MM's of 3/24 & 3/31 were fantastic. In those two mornings I think I heard more DU's than they do in the DU country. Hi. I heard over 70 of them. I got some of it on tape. One interesting thing is an Aussie & a South American coming in on the same frequency at the same time. Bill Block found that rather interesting also. I'm sorry I didn't get the best part on That was early in the morning when the DU's were more like locals. few new veries received from KHAR-590, KINY-800, & AFRN-1220. The AFRN doesn't use the WXLG call, just the regular AFRN format. They are 1,000 watts. found it quite interesting to hear the three MM's in a row, with two of the MM's there was no QRM. According to the verie the manager of AFRN, there in the Marshall Is., used to be the owner of KWAY-1570 in Forest Grove, Oregon. He said that he is quite familiar with the Seaside area. KINY verified with KHAR sent a nice one of their new cards, which I was very glad to receive. letter with the CE thanking me for the report. So my Alaskan totals are 10/10. Only eight more to go. Gud DX to all to next time. 73's.

Dave-Christensen - 3434 39th St. W. - Seattle, WA 98199 To take care of old business, KOL and Len Roberts lost the injunction placed on them by KJR. Roberts can broadcast on KOL again on 10/1/69. Latest verie is a v/l from KIT. Was up for my first MM on 3/31 because of spring vacation. I got 18 new stns including two 250 watters. Oh, yes, I also received a verie from XERB. Fantastic, I never saw such effort put into a QSL in my life, hi. But I guess it was worth it. I got surveys from three new stns as well as another KHJ. For anybody else who heard KOBY's ET on 4/5, the correct address is Holiday Lodge, Hot Springs, Nevada. Reports out to KUDU, KOBY, KARI, XETRA, These have only been out for about a week. The Anniversary issue was great, congrats to all involved. Nominate someone for something while you have the chance. I was gonna nominate Bruce Portzer, but he turned me down,

dag nabit. Best of DX to all and to all, 73's.

Dan Adams - 199 Valley View Ave. - San Jose, CA 95127 Hi all. Not too much DX lately due to a cold. I was very happy to meet DEE last Sat., 4/12. After his arrival at San Jose Airport, a group of us including Bill Fox, his friend Gary, Bruce Bacon, AL (Brother), DEE, and I went on a tour of KGNU in Santa Clara. It was the nicest lkw station I've ever seen. The DJ gave us a tour & he was real nice about it. Later, AL, Bruce, DEE, & I paid a visit to KBAY-FM. Even later, we went to KEEN and had the run of the place, studio and transmitter. DJ understood DX as he said he DX's SW at times. All together it was quite an eventful day. Too bad there aren't a lot more stations like KGNU, KBAY-FM, & KEEN, tourwide. Latest veries are KXLF, KMER, KVLV, KORL, KVOY, KDOT, KDHN, KTKT, KLEI, KXEL. Late rpts out to KBLW, KRGO, KGU, KCBN, KRZY, KRSP, KBMI, KMO. I am now able to TAPESPOND. I have a Webcor electric, mono, 3% or 7% ips, max reel size 7 in. Will someone back East or anywhere please send a tape!!!! Must go now.

Mike Hardester - 401 Birchwood Court - Modesto, CA 95350 By way of a short introduction: I'm 19, a full-time student at Modesto Junior College and have been DXing for about seven months now. The BCB has yielded so far 29/28 states, 4/3 provinces, & 3/2 foreign broadcasts. My receiver is a Freed-Eisemann CH-100. I'm still accepting information on this redeiver. Anything you know about this receiver, I would like to know. Did anyone hear a test transmission by WSJC-810 on 2/24 @ 4:32 A.M.? For those West Coast DXer who havn't logged KORL-650 you might take notice. My cousin, Milt Hibdon, who is the manager of KORL in Hawaii sent me a letter in reply to my question.of When would be the best time to hear KORL. He says that the best time to try is between 1-6 AM EST when WSM in Nashville is off the air. He says that KORL receives a good many DX reports from the west coast and that nearly all are for reception on Monday mornings. My cousin also mentioned the fact that return postage is appreciated. To date my best catch is WKIX-850 on 3/17 from 0615 to - 0624 AM. WKIX is a lOkw station non-directional days. It is located in Raleig North Carolina. (Welcome to the Forum, Mike. Please keep us informed on your DX activities-BJ.)

to inaudability. If any MWers have an expired DX Gas Co. Credit Card, please send it. Veries: KKAM-1530, KDXU-1450, KEOS-1290, WFMJ-1390, WAKY-790. Point

total now is 458. 73.

Hey, hey! I finally got a long-awaited addition to my DX den--a tape recorder. I don't see how I got along without the darn thing. It makes DXing about a million % easier. First taped report went out to KOHO-1170. Also anyone from the midwest or the east coast is invited to tapespond. It sounds like great fun. I can take up to 7' reels at 7½, 3¼ ips on two tracks. C'mon fellows! C'mon fellas! If any of our foreign members have a tr, they're invited too. Question: Why don't a couple of our foreign members clue us in on DXing in their areas? It could prove to be very interesting to us in the states. I got a letter from IRCAer Jerry Greenhill in England postmarked 4-8 and today is 4-10. How's that for service!!! I will get you the plans soon, Jerry. Last verie came in three days ago from WORJ-1550, Jackson, Mississippi for stat. #29. Only more 'til the magic 30, hi. Guess it's about time to shut up now so 73 and gud DX.

Doug Pearson - 2896 Yale St. - Vancouver 6, B.C. Canada
Hello again all. Some good news, some bad news. First the good news. Now
have our twenty state award thanks to Percy who did a fantastic job on them.
He deserves a great deal of credit. Totals as of 4/20/69 are stns-261/87,
states-24/20, provs-5/4, and countries 6/4. Veries in since last report are
KINY, KYA (took 2½ months, but well worth wait as P.D. Dick Starr sent nice
package of goodies), KGDN, KORE (v/l for s/off), KSWB (hi, Pat & congrats on
your recent DXWW CX's). Bad news is that there have been no new catches here
to speak of, so RX goes to the shop for the works. Good bye RX and DX for
awhile. Until next time, 73 and good DX to all.

Chuck Sadoian - 382 Vermont Ave. - Dinuba, CA 93618

Greetings. By the time most of you read this, I will have completed my first year of DXing the BCB (started May 1, 1968.) Although I started listening then, I did not DX seriously until late December. My stats for my first year are 35/33 states, 5/5 prov., 10/6 countries, and 138/101 total stns. You will probably note from my totals that I take great pride in getting veries. Rare is the time I 'log' a station that is not good enough for a report. Contrary to my last statement in my previous DXF, I now find myself enclosing return postage all the time, no matter where the report is going. Veries: WBAL, WRVA, KSUB, ZBVI, KGU, KDJW, KFJZ, KIXZ, CHAT, WKYC, KMED, WNBC (v/q, I thought they sent v/l, a change?), and KHOS. Would like to try simultanious DXing? Fish has told me about it and it seems to me a helpful way to get DX info. I'd like to get about 4-4 guys to DX, preferably from the West Coast. If inter ested, please write soon! 73.

Reid Wheeler - 701½ Pleasant - Walla Walla, WA 99362
Greetings. Recent veries KOY, WFAA, KPQ & KGYN last week. Very little DXing lately. Have been looking for a good xistor rx--any recommendations for a smal budget??? Just finished a four foot box antenna last month and am generally pleased with its performance. Only problem is it won't peak above 1100 kHz no matter what. Does anyone have the solution? Also, new totals to date are 48/39 stns, 25/21 states. Tnx.

# Power Distribution in an Amplitude Modulated Signal

by Angel M. Garcia

This analysis concerns itself with the distribution of power in the amplitude modulated (a.m.) signal which is characteristic to all stations operating in the standard broadcast band. It will, hopefully, explain the reason why, in many instances, the audio component of an a.m. signal is inaudible even though the carrier is present.

The amplitude modulated signal consists of a radio-frequency (r-f) carrier and a pair of sidebands symmetrically located on either side of the carrier. These sidebands are referred to as the lower and upper sidebands and are produced by the modulating signal (such as music, speech, tone, etc.). This means, of course, all of the intelligence being transmitted is contained in the sidebands. Figure 1 illustrates the sidebands produced by amplitude modulation.

The power in an amplitude modulated wave is divided between the carrier and the sidebands. The carrier power is constant (except in cases of overmodulation) and so the sideband power is the difference between the carrier power and the total power in the modulated wave. When a carrier is modulated by a single sinusoidal tone, the total power output is found from the formula:

tone, the total power output is found from the formula: 
$$P_{\text{MAD}} = \left(1 + \frac{m^2}{2}\right) \times P_{\text{CAR}}$$
 where: 
$$P_{\text{mod}}$$
 is the power in the modulated wave is the percentage of modulation 
$$P_{\text{car}}$$
 is the power in the carrier

Assuming that a 500 watt carrier is modulated 100%, the power in the signal is:

Of this total, 500 watts are in the carrier and 250 watts in the sidebands. The percentage of sideband power (250/750) = 33.3%. Of the 250 watts of sideband power, there are 125 watts in each sideband and the power content of each therefore is 16.6% of the total power output with 100% modulation. In essence, 66.6% of the power in an a.m. signal, modulated at 100%, is wasted in the r-f carrier which does not convey any intelligence!

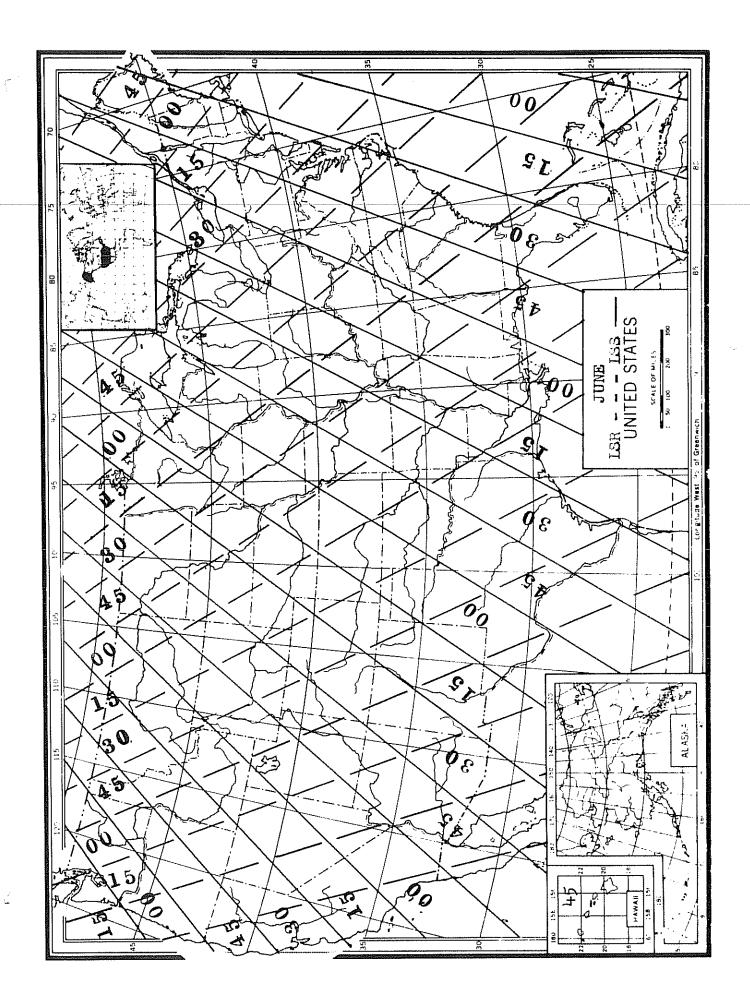
Note that in using voice modulation, the greater portion of the audio frequency components will not modulate the carrier 100%, so that the power increase for voice modulation is much less than for single tone modulation. It is for this reason that stations conducting tests for DX purposes should be encouraged to modulate with a test tone.

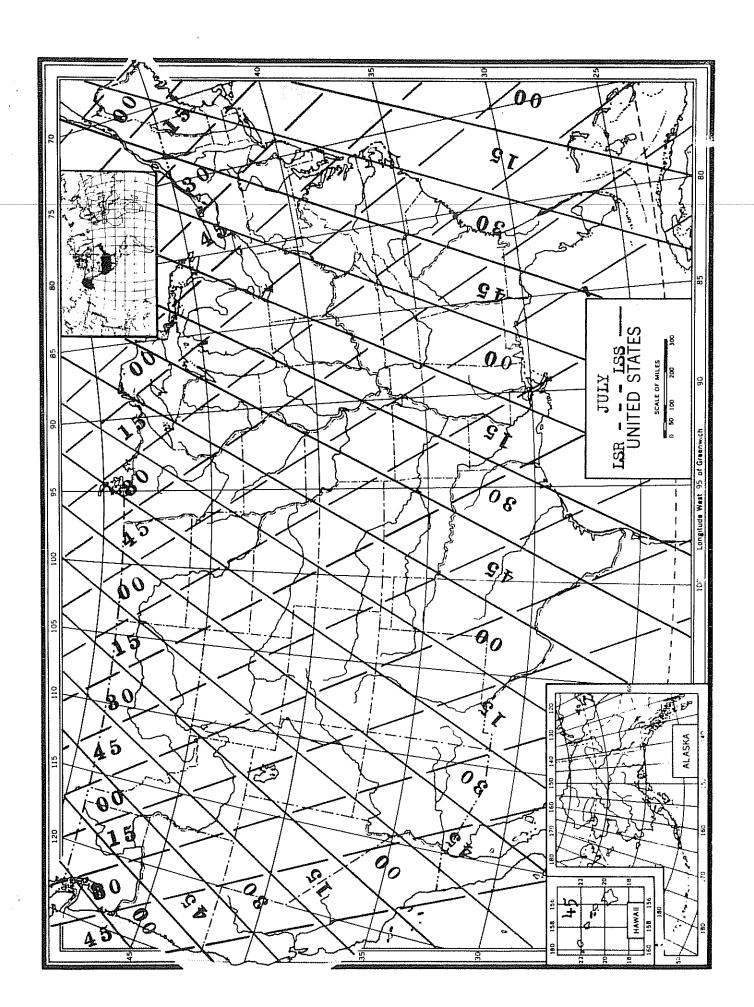
The available sideband power takes a marked drop when the average percentage of modulation is well below 100%. This is shown by modulating the carrier only 50% when the carrier is 500 watts.

The total modulated power is now 562.5 watts. Since 500 watts exist in the carrier, only 62.5 watts of power remain in the sidebands. Since 62.5 watts is  $\frac{1}{4}$  the value obtainable with 100% modulation, it is seen that reducing the modulation 50% causes a 75% reduction in the available sideband power! Since all of the intelligence being transmitted is contained in the sidebands, the desirability of a high percentage of modulation becomes evident.

I sincerely hope this article has been of interest to all and that it has answered some of the questions concerning a.m. signals which you may have had. Comments regarding this article are welcome. 73.

--- Angel M. Garcia, 17 Fort George Hill, New York, N.Y. 10040





May 3, 1969 A C.P.C. PROGRESS REPORT

Sincere thanks are in order to all IRCAers who have supported Courtesey Programs Committee this season. And a special thanks to those broadcasters who have worked with us this past year. Since becoming CPC chairman last January, I've been amazed to receive 16 inquiries resulting in 15 new committeemen, the majority of these being relatively new IRCAers. To me, this is an incredible amount of support for such a late stage in the season, and leaves me with only optimism for the 1969-70 season.

Admittedly, the outright number of tests arranged hasn't equalled some previous years, but as the Committee gains experience & confidence, I'm sure that this will change.

Your CPC promises bigger & better attractions next year, with the following as possibilities: 1) A pre-recorded test tape to be sent to testing stations on request.

2) CPC progress reports at regular intervals & write-ups on test results whenever possible. 3) A renewed effort for the formation of a joint NRC/IRCA/NNRC CPC.

Won't you take part in achieving these goals?

Here are your hard-working CPC-men, listed by canvassing regions:

#1: Cliff Reno	#9: Curt Hayes	#17.	Percy Kesteven
#4: Jerry Robertson	#10: Frank LaBelle		Sheldon Goodman
#5: Jim Korn	#11: Robert Schneider	#16:	Paul S. Lotsof
#6: Don Erickson	#12: Steve Arvanette		Chuck Sadoian
#7: Rich Nelson	#13: David Kulka		Randy Miltier
#8: Kevin Slater	agrafia de agranda de la comitación de la		

Write to me today for your own region, along with clandestine details on how to get a head start on next year's tests!

73, Jim Korn, CPC Chairman

Jim's address is Box 156, 666th Radar Squadron, Mill Valley AFS, California 94942. Although this season is rapidly drawing to a close, Jim would certainly appreciate volunteers for the remaining areas for next season.

NO WEST COAST DX ROUNDUP!!! Although Don Kaskey said (by phone) his 4 stencils were mailed Tues. around noon, they have not arrived as of Thurs. Normally arriving in one day, it was expected they would make it by Wednesday in plenty of time for the planned Wednesday night mailing (delayed from Tues due to generally heavy workload). When they didn't arrive Wednesday, I gambled and held the bulletin an extra day expecting them to get in Thurs. Because they did not arrive, an extra sunrise-sunset map is being included (see page 22, the back of this sheet for details on filling out maps). We'll also occupy the other two pages with some general material on hand.

TO ALL EDITORS: Due to possible changes in postal procedures as outlined below, please do the following: (1) Always mail in regular legal size ervelopes (versus letter size-impossible-or manila envelopes-unnecessary); (2) Always apply AIR MAIL postage and stamp or write in red AIR MAIL in largest size practical on the front and back of the envelope; (3) Mail to make new deadline of Monday mail at 92504. While editors generally won't be held to Mon. deadline, it will help. A re-organization of workload by both Pub. and S-T as well as planned change in mailing procedures will make Monday night pubg (Tues. AM mailing) likely much of the next season. --Don Erickson

TO ALL MEMBERS: Changes in mail service have been proposed that might eliminate or curtail FCM, the postal term for First Class Mail sent space available by air This is only possible. When something is important, bear in mind an air mail stamp will insure air mail service. Please turn ever for other info. -DEE

Postage Rate Increases Further increases in postage rates have been proposed to Congress. While a Wall Street

Journal writer feels it unlikely they'll be approved in the near future, this is something the club must again take into consideration. If they do pass, they will effect 1st and 3rd, not likely AIR MAIL.

ZIP CODES REVISITED Contrary to what one radio club bulletin has printed, ZIP codes will not be mandatory on all classes of mail in July of this year or in the foreseeable future. They are presently required on Second Class (mags, newspapers) and bulk-rate Third Class.

DEADLINES Bob Jacoby's deadline for WC DXF is Friday. Don Kaskey said on the phone that his schedule necessitates a change to Thurs. or Friday deadline. Until exact deadline is announced, try for Thursday. That still gives plenty of time to get previous Monday morn. DX in. All editors are reminded to include day of deadline as well as dates of next deadline for summer issues.

Memorial Day Meeting in Hollywood There will be none! Bob Jacoby decided at the last minute he hasn't time to arrange same and others are short of travelling money so no meeting is being planned to date. To members EVERYWHFRE, please note that anyone can arrange an "ERBA"-type meeting by simply announcing time and date. Meeting can either be held at your house if not too many are expected or at a nearby motel which will offer convention rates in most cases and a free meeting room.

Sunrise-Sunset Maps June-July To fill out the two maps included with this issue, start at the top right hand corner of the June map and fill in sunrise times from 0345 EST (Maine) to 0745 EST (San Francisco). Starting at the lower right hand corner, fill in sunset times from 1900 EST to 2315 EST(Seattle). For July map, sunrise times are 0400 EST to 0800 EST (same places as June). Sunset times are exactly the same times as in June map.

AVAILABLE FOR SASE FROM PHQ Unless otherwise indicated, a SASE will get you any number of copies of any of the following material:

Spanish Report Form (6 pages, 2 sheets)
French Report Form (2 pages, 1 sheet)
Spiral Loop Plans - Box Loop Plans
Portuguese Report Form (3 pages, 2 sh.)
SoM - NV-UT-WY
RFS Cuban Station List
IRCA Countries List
Canadian LPRTs List
Membership List
SoM - California

Street River

Tapesponder's List IRCA Const. and Bylaws IRCA Editorial Policy RFS Mexican Station List

Limit 1 copy on SS, FF, PP Report Forms.

Mail all requests to: Don Erickson, 6059 Essex Street, Riverside, Calif. 92504 and allow plenty of time to fill requests.

<u>KPAL</u> <u>Leaves Air</u> KPAL 1450 Palm Springs, California was to leave the air at midnight the last day of April and will not return until the stn is sold. Owner Harry Mazelisto passed away recently. This info in from Raleigh Biss.

Don Erickson, 6059 Essex Street, Riverside, CA 92504
Bill Block and I will be leaving for Phoenix this weekend, May 3-4 and will stay at PSL's. I will return Sun. eve and Bill will continue on his vacation through the USA with likely destination of Fla. See bottom of 13 for details on PSL's current KRDS program GOOD DX to ALL. 73.

Page 23 REGULATIONS FOR APPLYING FOR BCB AVARDS (Second Edition, Revised March 1969)

The IRCA ACHIEVEMENT AWARDS COMMITTED offers to all IRCA members the following series of awards:

Series I, States Award	Series III, Countries Award
20 States Verified	10 Countries Verified
30 States Verified	15 Countries Verified
40 States Verified	20 Countries Verified
50 States Verified (VAS)	25 Countries Verified
	(and so on in increments of 5)
Series II, Provinces Award	
6 Provinces Verified	Series IV. Total Stations Verified Award
8 Provinces Verified	100 Stations Verified
10 Provinces Verified	200 Stations Verified
12 Provinces Verified (VAP)	300 Stations Verified
	400 Stations Verified
Special Award, Verified All	500 Stations Verified
Continents (VAC)	550 Stations Verified
(Antarctica will not be	600 Stations Verified
required for this award.)	(and so on in increments of 50)

The following series of regulations will apply to all members requesting an Achievement Awards Certificate. They are simple and easy to follow; please read them carefully.

1. You must be an IRCA member to qualify.

2. For each station used in the application for an Achievement Award, the member must have in his possession, at the time of his application, either a verification of reception from the station concerned or a taped verification. A taped verification should include a definite ID (see below) and may be very short in time. Some material recorded a few seconds before and after the ID gives the tape a desirable continuity.

a. A Canadian or U.S. station, to be tape veried, must have the station call letters PLUS either the location of the station AND/OR the frequency. (All three preferred.) If a station promo contains the above elements it may

also be counted as a definite ID.

b. For foreign stations a station slogan (or call) plus location and frequency is best, hinimal requirements would seem to indicate that the slogan plus the location are needed. Promos or even spots (if they are clearly local) will help. In the case of stations (Latin American especially) on a network with no local station IDs, a network ID is the best that one can do. Make certain that your presumed station is indeed on the network heard and that there is no chance of mis-identification. In the case of a froeign language be certain that you heard and translated correctly.

AS A GENERAL RULE ASK "WOULD MY TAPED VERIE CONVINCE A VISITOR AT MY SHACK THAT I: DID INDEED HEAR THE STATION CLAIMED?"

- 3. The Awards Committee reserves the right to require either the original or a photocopy of any verification, or a duplicate tape in the case of taped veries, and shall be the sole autority in the awarding of certificates. Decisions are final.
- 4. A fee of 25¢ (per award) will be administered to cover the printing and postage costs. U.S. members should send the fee in U.S. mind (unused) stamps (any denominations), and Canadian members should send mint stamps of any denomination of 10¢ or less (total value 25¢). Other members may remit the fee in any convenient form. (2 IRC's, etc.)
- 5. The term "broadcast band", for the purposes of these awards and in accordance with InCA Bylaws, is considered to be that range of frequencies extending from 510 kHz (kc/s) to 1630 kHz (kc/s) inclusive. All types of stations in this range may be counted. This includes commercial broadcasters, beacons, special low-powered military stations, etc.

6. Countries and continents are based on the latest revision of the IRCA Countries List. The District of Columbia will count as part of Maryland for the States Awards; the Yukon and Northwest Territories are considered as provinces for the

## REGULATIONS FOR APPLYING FOR BCB AWARDS (continued)

Provinces Award.

7. Please submit your applications on standard sized paper (8½" x 11") in either hand-written or typed form. Here are the formats to be used in applications:

A. When applying for States, Provinces, Countries and Continents Awards:

	Name of State, <u>Ltc.</u>		
Number	in alphabetical order Call Letters	Frequency	Date Heard
	Alabama, Birmingham WAPI	1070	March 3/69
e.g. l	California, Riverside KPRO	1440	April 1/61
<u> </u>	CETTE CLITTO S COT COT COT		
3	Colorado, Denver KOA	850	Dec 7/65

B. When applying for the Total Stations Verified Award:

	Frequency			
Number	(in order)	Call Letters	Location of Station	Date Heard
e.g. 1	540	CBK	Regina, Sask.	June 3/68
· · · · · · · · · · · · · · · · · · ·	590	WOW	Omaha, Nebraska	April 10/61
~	834		Berlize, Br. Hondura	s Dec 3/65

In both formats A. and B. above please number each entry—this speeds checking.

Taped veries should be listed in with written ones but a small asterick (%) should be used beside the entry number to indicate that the verie is taped.

8. Any particular station that you have heard and verified becomes a "new" station and may be counted again when verified if it has:

A. Changed call letters

B. Changed frequency

C. Changed location (one city to another)

Power changes on the same frequency do not constitute a "new" station.

9. The countries labeled "inactive" per the IRCA Countries List will be valid for the Countries and Continents Awards if they have been verified before the "inactive" date.

10. The stations heard and verified must be heard within 25 miles of your permanent home. To be fair to everyone, DX heard while traveling cannot be counted. However, if you once resided, for example, in Oregon and then moved to Maryland, you MAY count DX received from both points. Similarly, if you permanently reside at a military base, or attend some sort of school at another location for long periods of time, you are also permitted to count the DX and veries received from these points. When applying for an award which covers DX received from more than one point, please clearly mark this on your application, along with the particular circumstances of the case.

11. Please submit a separate application for <u>each</u> award. (E.g. don't use a <u>Countries Award</u> application for a <u>Continents Award</u>—kindly list them separately)

12. KEEP A CARBON COPY OF EACH APPLICATION, as your original will not be returned. The system used is cumulative. For example, after applying for and receiving an awards for "30 States Verified" you may, upon verification of another 10, apply for "40 States Verified" by merely listing the new 10 in the format mentioned in #8.

13. Send your completed application, with the 25¢ fee, to:

IRCA Achievement Awards
Percy R. Kesteven
13112 - 134th Street
Edmonton 44, Alberta, Canada

14. Should an application be rejected for some reason, it will be returned to the applicant for correction. The fee will be held by the Committee pending receipt of the revised application.

Editor: Father Jack Pejza, 12096 Ventura Ave., Ojai, Calif. 93023 Telephones: w/tape recorder: 805-646-1464; Dorm phone, 7-9 PM PDT, SU-TH: 805-646-9183 Deadline for next issue: May 10. Use EST in reports. Listeners! Loggings-East Coast (FLSF 24) syst daily w 625 TIRICA Costa Rica, San Jose, La Voz de la Victor noted back on air 4/10 and a couple times since, but is much weaker than before. Has now added newsdate bexts discasts to its format. (CMS) Andorra, Radio Andorra will air another "Caroline Revival Hour May 24 at 701 \_1900-2010 EST. (CMS) 780 ???? UnID here 0220 4/7 with EST + 1hr TCs, EE weak but clear, MoR. Is Barbados AN? (QKB) (Dunno, Quentin, FJP) UnID here w/SS talk mostly. One AM mentioned Colombia a lot, then next 840 AM, only mention of Venezuela. Who? (QKB) (Probably HJBI and YVMY.FJP) 910 CMBF Guba, Camaguey heard loud again. Power boost? (QKB) Mexico, D.F. finally logged w/Radio Centro IDs 0115-0130 3/17. 1030 XEQR (QKB) 1570 XERF Mexico, Ciudad Acuna heard briefly o/CKIM 0120 4/7. (QKB) TIWN io mais on .II) E SCAO da svoa diiv sm MidWest 700 YNSC Nicararua, Managua was perhaps the SS mentioning Managua during a commercial at 0612 4/19, (LBG) TGHR Guatemala, Guatemala weak with "Radio Mundial" ID 0620 4/19. (LBG) 748 ???? UnID SS noted at 0535 4/19, I think s/on 0530. Probably a CA. (LBG) 750 YNX Nicaragua, Managua s/on 0558 4/19. First program was "Madrugar es Vivir," or "Getting up early is the life!" (ING) 760 TGHB Guatemala, Guatemala, "Super Radio" s/on 0628 4/19. (LBG) 765 ???? UnID SS with sloppy accent, surely a CA, noted with pretty strong signals at 0605 4/19. Believe s/on 0600. (LBG) 810 HJGY Colombia, Bogota IDed at 0358 with IS MM 4/14, announcing s/on would be at 0400. (IBG) 850 WABA Puerto Rico, Aguadilla believed the one with s/on with SSB, then another, anthem, then into SS at 0425 4/21 MM. (LBG) 880 1YC New Zealand, Auckland might possibly have been the one with classical mx around 0345-0440 MM 4/21. Or could have been WCBS on ET. (IBG) Colombia gave a plug for TODELAR at 0402 MM 4/14; still AN and still 911 HJ?? lepa tupori•ti UnID here. (LBG) erçit tounimis. 1090 HJ?? Colombia was quite strong with CARACOL plug at 0430 MM 4/14. Unfortunately semeone ET with heavy OC, preventing possible ID at 0500. (LBG) <u>Pelebbla:</u> Santa Marta, Oadas del Caribe enly 81 neted atropo West Coast Australia, Horsham with rr( Announcer said "US No. 1 record, record No. 9 580 3WV here in Australia") way on top of KMJ(?) 0520 3/31. (PM) UnID SS in briefly 0523 MM 4/21 with talk, presumed to be the Cuban. (FJP) 600 ???? 620 Australia, Melbourne with drama program 0530 3/31 in the clear with beautiful signal. (FM)/ Possibly the one here weakly w/opera and accented EE announcer 0735-0745 4/21. Completely in the clear, CKCK and KWFT had 'isdombacqpe faded out by this time and KTAR apparently not on. (BP) Australia, Townsville with ABC news 0409 3/31, very good signal. (FM) 630 4QN New Zealand, Wellington with opera, as strong as KKHI normally is, beauti-660 2YC 🗀 ful at 0415 3/31. (PM)/ Sign-off 0600 4/21 with GSQ. (BP)/ With classical music MM 4/21 0302, not needed, so didn't stay for ID. (FJP) UnID SS u/WMAQ TT; mixed, I think, with HRN, of which I got a partial ID. 4/21 MM 0240. (FJP) Australia, Albury with MoR mx, ABC news at 0532 3/31. Fair signals. (FM) 200 Brendiveco AR 200 and 2KP-680 are both ABC 3rd network. At 0535 they should be parallel, in reference to FM's previous report. (DK) Australia, Kempsey with sports news 0412 3/31. Very good signal with egist of Assert 1 KNBR off. (FM) debinosas dimagnobinerasor. Australia, Grafton with classical music 0414 3/31, ABC news around 0500. (FM. 700 2NR

LOS YAM LEYTINARI TURK GRINOTER MI SMIT GARDENIG MERIRAS

May	3, 1969	DX WORLDWIDE	Page 2
•		recom reske tere jukor eredne? 47000 uzabet Kobe mesk	AT Brand Brade
710	4QW?	Australia, St. George, possibly may have been the one with ta	lk. like an
~~~	andrews and the second	ABC or NZBC station, 0530 3/31. Very poor with KMFC WRM. (FM)	i kytrisyd
730	5CL	Australia, Adelaide with talk at 0415 3/31, better signal that	n on 3/24.
G. 6	OTT	(FM)/ Probably the one with faint opera 4/21 MM 0308. (FJP)	
740	SRT	Australia, Sydney with news (At 0415, "This news came to you	from the
n co	TOTAL STREET	ABC studios in Sydney.") 3/31. (FM)	Den II de la companya de la company
750	KFQD	Alaska, Anchorage with news headlines 0430 3/29, over WSB. (FM	<b>i</b> )
, , , , , ,	JBC?	Jamaica, Port Maria probably the one with hymns 0452 MM 4/21	mixed with
- CONTO	3 <b>I</b> O	SS; then steel drums 0458, (FJP)	101
770	JLO	Australia, Melbourne with jazz, very good with slop on 780, a	t 0427 3/31.
	01 1702	Also in like a local on 3/24. (FM)/ In reference to FM's repo	rt-in-4/5
		DAWN, 310, being metropolitan, will be either 1st or 2nd metw	ork, never
dza.	CMDC	3rd. However, the 3rd network might be relaying 310. (DK)	AY DE CAME
(ASS)		Cuba, Holguin 0304-0330 3/10 in and out with non-stop talk in	SS. Never
700	4YA	very good. Weak ORM. (DK)	
700	utit) "Ti	New Zealand, Dunedin with soft music, then ID as the National	Service of
790	4QG	NZBC at 0359. News at 0400 3/31. Beautiful signal. (PM)	2 1.4 3 2% - 1 1 - 1, 4-4
1,70	rtract.	Australia, Brisbane with news at 0402 3/31, no sign of KWIL o good signals. (PM)	r KABC. Very
800	KINY		
		Alaska, Juneau with commercial at 0440 3/29. Very good as usu card received. (PM)	al. Verie
	2YB		
	Tagia,	New Zealand, Wellington with classical music 0400 3/31. Very no other station on 800 at the time. (PM)	good signals,
810	2BA	Australia, Bega with MoR mx 0530 3/31. QRM from other DU stat	. 144 <u>.</u> 144
V domain V who	, <del>Trat</del> a Larg	top though. (PM) (2001) "Is in one of visual College and the state of the college	ion. 2BA on
	HJCY		- 8401 - 98Y
e Domaile		Colombia, Bogota, Radio Sutatenza. Loud 0410 s/on without ann $4/7$ . IDs between each song. Probably will be as much a pest a	ouncements
at and the first transfer to	And When and	With ranchero music on program entitled "Buenas Dias," 0440	S PUB. (DK)
820	????	UnID SS(?) through heavy KGO slop with accordian music, roos	им 4/14• (1.9Ъ)
	,	U233 MM 4/31. (FJP)	a contract of the process design
reació	????	UnID DU, either 2GL or 47A with talk 1/21 MM 0323 noon (FIR	\/Both 2CT
	•	and 4ZA here with 2GL playing MoR mx, and 4ZA with talk, abou	//Door zon
zm. Il	ojratsijo.	ODO DODING (TII) by the Sandarana and Artificial Company of the Sandarana	
830	3GI	Australia, Sale with news at 0404 3/31. Very good signals. (Plihood of 3GI being // with 2VP good (PVI)	M)/Thailie
	ilita be	lihood of 3GI being // with 2YB-800 (DXWW 4/5) is roughly nil	· pecanse
		or different countries. I'll buy similar programs (DK)	Company and the company of
835	••••	British Honduras, Radio Belize s/off 2315 4/20 with anthem and	1 GSO• WCCO
	(13:1)	<del>  2.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1</del>	
840	HJBI	Colombia, Santa Marta, Ondas del Caribe only SA noted strongly	v during DU
*	1 Torr	opering (0130-0400) MM 4/21 0332 (FJP)	
	4RK	Australia, Rockhampton with news 3/31 0405. Very good signals	. (PM)
870	2CY	Australia, Canberra with "This news comes to you from the ABC"	at 0405 3/31.
860	רבי ביים יוני סי <b>ים ו</b>	First of green significant representations of the second s	and a second graduation
870		New Zealand, Rotorua with NZ fold music 0520 3/31. QRM from We	eak SS. (FM)
2000 000	appearance of the forces	Additalle, Dyuney with Mok Mx. over and under KATM 0/.57 2/27	Populsifus
. Sed	THAN So	on copy of MAIM COUL. (PM) / Presumed the one with RRC corre	espondents!
880/	1.YC	roundup 4/20 0240-0257; (FJP)	1946 - 198 <sup>9</sup>
	Mark Johnson	New Zealand, Auckland with short classical mx pieces, very goo	d at times
890		4/21 11 0140-0200. (PJP)/ WITH NEWS ()/()/ 3/31 11kg a 7/221 /	(FM)
44, 5 8 9 8	5AN	Fiji Islands, along with 5AN 0410, both in and out 3/31. (FM)	
		Australia, Adelaide presumed the one with YL singing and talk MM 4/21. (FJP) / UnID here with classical music 0630 4/21. (be 54N Bruce FJP)	cing 0335
and d	(eživet I	be 5AN, Bruce. FJP)	שר) (Has to
		F	and the second s

Brunei, Brunei Town. After listening to my tape may times, I am convinced

- 895 cont. the slightly imaccurate calibration on my recently adquired HQ-180A. I have sent a taped tentative report with high hopes. Originally I thought this was Fiji-890, until I came across the ID in playing back the tape. Anyone who wants to judge for himself is welcome to a copy of the tape. 900 AYC New Zealand, Dunedin with sports news at 0408 3/31. Nothing else /'FJP) here, good signal. (FM) New Zealand, Palmerston North may be the one with MoR mx 0522 3/31. How 940 2ZA? about some help from you NZ DXers? Thanks to Theo Donnelly for quite a bit my I edd filel of help. (FM) 990 XECL Mexico, Mexicali, B.C.N. ID heard w/call letters and slogan, "Radio California" 0156 4/9 when I believe they s/off. It wasn't possible to tell if they left the air, due to terrible CKNW slop. This is the clearest 990 kHz ever has been noted next to CKNW's 50kw. XECL's semi-classical cut through everything again around 0140 4/10. Missed taping both times, because I was sure it had to be CBW with that signal. (JEP) (Listed on new Mexican list as 24 hours, but never noted here in So. Calif. AN. FJP) 1000 4RO Australia, Rockhampton along with 1ZD 0447 3/31; KOMO OC caused little QRM. Sports news. (PM)/ Re FM's quirie about ABC news in 4/5 DXWW: strangely enough this is correct. Many non-ABC stations, particularly the country stations, do relay ABC news—sometimes in parallel (as in Darwin); often 15 minutes or 2 hour later than the ABC. (DK) ???? UnID DH u/KTOK(?) with opera; also KOMO OC 4/21 MM 0344. (FJP) 1020 2KY Australia, Sydney with pop contest 0520 3/31. Beautiful signal, third time heard, but never so clear. (PM) a base does useming 1040 HJAI Colombia, Barranquilla, with mentions of Colombia and CARACOL ID 0210 SM 4/20, fading in and out with KHVH. (FJP) 1090 ???? UnID DU here, possibly 31K with request program 0420 3/31. (FM) 1100 SUA Australia, Sydney with request program 0415 3/31; QRM from other DU. (FM) New Zealand, Christchurch possibly the one with talk, sounded like govern-3ZB? egoleves ment program 0415 3/31 (FM) v. Y.W. solivas of berkismisos 1120 MVUV American Samoa, Pago Pago with news, sports, then s/off 0430 3/31. Send out 15 minute report. Excellent signal, first time heard, new country. (FM) Hawaii, Honolulu with religious program MM 4/14 0350-0400. (FJP)
  Hawaii, Honolulu in JJ 0359, ID at 0400 3/31. Way on top of KVOO. (FM) 1130 KLEI 1170 КОНО Australia, Warranampool possibly the one, or 2GF, 0523 3/31 with music, 1210 3YB? very poor. (PM)

  Australia, Grafton maybe the one with news 0445 3/31, mixed with JJ (KZOO?) withmelof fi 2GF? asijai. end of exposed box WA : 1220 AFRN Marshall Islands, Kwajalein, with old radio programs 0357 3/31. In the clear, no DUs to QRM, why?? Hi, hi. (FM) Australia, Adelaide in the clear with talk on Adelaide and Australia 0510 1310 5AD 3/31, good steady signals. (PM) KNUI Hawaii, Makawao presumed the one with Hawaiian music very poorly under KDIA and others 0310 4/17. (FJP) 1350 KTOH Hawaii, Lihue noted briefly 0303 4/17 over/under UnID SSB and others with weather. (FJP) 1370 1ZP? New Zealand, New Plymouth possibly the one with drama, but dounded more like ABC or NZBC station, like 2ZP or ?? 0509 3/31. (FM) (Should be 2ZP in 1380 KPOI Hawaii, Honolulu with rr mx, beautiful at 0440 3/31. Like a local with slop on 1370 and 1390. (FM) (RR mx is beautiful? FJP) 1390 4BH? Australia, Brisbane probably the one with MoR mx 0507 3/31. Very clear, but didn't wait for ID. (PM) 1440 ???? Australia, either 2MW or 3CV, 0505 3/31 with talk. (PM) australia and and
- New Zealand, Westport, probably the one with weather, mention of NZ, MM 4/21

  O403. (FJP) This was the last DU noted that AM; opening closed right after

  ????? 2 UnID DUS Drobably 2004 and 2004
  - ???? 2 UnID DUs, probably 2NM and 3YW, which I haven't heard before 0506 3/31. (FM)

1440 XELZ 1510 2NA	Mexico, D.F. probably the one heard MM 4/14 0410 with ranchero mx. (FJP)  Australia, Newcastle in well 0715 4/21. Most consistently heard DU in
	these parts. (BP)
1540 ????	UnID mystery here, and oh so weak, with woman talking in UnID language
v sil blæ bage.	0705-0712 fadeout 4/21. Not likely KBUY as World Almanac says Ft. Worth
AMALY SETA IT	LSR on 4/21 is 0653. Any other suggestions? (BP) (Sounds like Kaskey's
	UFO in 2/15 DXWW. Checking back, I find the possibility of South Viet-
	nam in 2/24/68 DXWW and 5/11/68 NRC. FJP)
1560 2RE	Australia, Taree, haven't heard this one in 3 or 4 years. Last time I was
•	in Alaska. Signal this time was fair, with talk 0500, maybe news of some
uly Thadio Wall-	type. 3/31: (PM) 1.30 \ massa un \ 3810 usbrack
1570 ????	UnID SS here with either ad or ID behind XERF 0430 SM 4/20 w/CHUB off.
- Ad quirante	Not much listed here except a couple of lkw HJs and a Panamanian. (BP)
jdo leokarnS	(Also a Ikw Guatemalan, FJP)
- Les the second of difference	g prigsd becaif 101/4 0210 Dathie dath come ask I camed - (971) lingth dadf difa WED of or bei if ome ask I camed
<u>Verifications</u>	(SID) Linging Shar Hair New Art Grand in the faction .
590 KHAR	Alaska, Anchorage, HART Radio sent nice letter for report and f/up. CE
<u>ji</u> idhi betus	said he never got first report. V/s is Carl J. Koeniger, CE. (FM)
780	Barbados, Bridgetown, sent an aerogram in 6 weeks for Feb. reception.
edd yfrifia	V/s G.G. Taylor, CE. Printed form verifies reception and mentions that
Transfer of the	QSL cards will be forwarded when ready from printer. Country #10 veried.
ZBVI	British Virgin Islands, same unsatisfactory card that everybody / (PRK)
(9.67	else is getting. Would I count an "Acknowledgement" of my report as a
emen berinis visi	verie? Just watch me. Country #32. (DK)
800 KINY	Alaska, Juneau sent card after 4 reports. Manager said thanks for report.
wa 0/80 di 40	V/s is Dennis Egan. (PM) / Sent nice v/q in 3 days, signed by Egan,
	Operations Mgr. Country #10. (BP)
· XELO	Mexico, Ciudad Muarez sent v/q in two weeks. (BP)
830 4VEC	Haiti, Cap Haitien, v/l, v/q and sked received 4/15 for report sent 2/18,
Limston with be	test. Report sent to Haiti, but verie material contained in envelope
	postmarked in Jamaica, N.Y. 4VEC now 10kw. Country #10 veried. (DGM)
860 XEMO	Mexico, Tijuana sant a v/q in one week. (BP)
990 KTRG	Hawaii, Honolulu, standard Roycroft v/q for reception of 4/7. (FJP)
1210 KZ00	Hawaii, Honolulu v/q from the Cherry Blossom Station for reception of
A A A A A A A A A A A A A A A A A A A	3/29. V/s Harumi Oshita, PD. (FJP)
HJFF	Colombia, Pereira, La Voz Amiga sent nice v/l in SS and tape of Colombian
, tentanti assa k	mx (at least 3 times as long as the tape I sent them) for report of 2/22.
ing a pagamanan na manggalang kalang kal Panggalang kalang k	V/s Daniel Alfonso Benitez R, Director Artistico. According to letter,
Halifyasi kelenjera fi	LV Amiga is AN and belongs to the TODEIAR net. Country #10 veried. (What'
in the second	With everyone getting #10 this issue? (FID)
1220 AFRN	Marshall Islands. Kwajalein, sent long letter thanking me for report
	V/s Paul Savercool, Manager. Come to find out he was the owner of KWAY
DIMD STREETER	in Forest Grove; also very familiar with Seaside. One of my vest veries.
	or was often asitesed dily one of assured the control of the contr
Reporters	og ymy pissa neitewel dilv eno eda heastean Character (PM) (PM)
QKB Quentin	Brown, Ottowa, Ont. DGM D.Gene Mattocks, Marysville, Calif.
LNG Larry G	
	odwin, Englewood, Colo. JEP Jon Pearkins, Burnaby, B.C. ney, Santa Monica, Calif. FJP Your editor
PRK Percy K	esteven, Edmonton, Alberta BP Bruce Portzer, Seattle, Washington
FM Pat Mar	tin, Seaside, Oregon CMS C.M. Stanbury.II. Crystal Beach. Ont.
ren mer	tin, Seaside, Oregon CMS C.M. Stanbury, II, Crystal Beach, Ont.
jržu 1500)	I s will LEVI Cake to Indianosa (wa) . 1907 has CVEL to gold (vel) . 1907 has CVEL (vel) . 1907 has
Magirah Talan	d One of the Destrict of the late Tills of the late of

Masirah Island One of my British correspondents has just cabled that the BBC relay here has begun testing on 701, 1300 and 1380 kHz. In short, a new BCB country is now on the air. Although it would certainly be rare, I would not, despite the sunspot count, absolutely rule out equinox or summer reception in NA of this 750 kw station. I believe they are expected to be on regular sked by June 1. (CMS)

NEXT PADLINE IS MAY 10. REMEMBER TO USE EST IN REPORTS, AND LABEL AS SUCH, PLEASE.

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97. Miro Sarbeida, 1776. 90. Santi (Addresa, 18.1. 29. Jan. Jose Rojed, Celedi.

– .d.a gentsi dina. A

The Australian Broadcasting Commission Networks- Don Kenney
Most ABC facilities are merely relays with no, or very limited studio facilities. This includes many 50 kw stations such as 40D-1550. A few of the major towns do have extensive studios. These include all the state capitols, Canberra, and Newcastle, NSW. Each of these cities has two ABC stations which identify as the 1st and 2nd networks. The country stations mostly relay a first or second network station; they didentify collectively as the third network. For DX purposes, the only local programming from 3rd network stations which will be audible in North America is the block from 0300-0400 EST. This is devoted to local programming or to small regional networks.

The identification (except in the 0300-0400 period) originates at the metropolitan stations (which is to say, there are no local station IDs.) This is the reason why the WRTH indicates that reception reports should be directed to the ABC in the capitol city of the state. The ID itself indicates the 1st and 2nd network stations by call letters, and short wave relays, and a mention of the third network. Typically, "This is the ABC. 2FC Sydney, 2CY Canberra, VLI6 short wave, and the New South Wales regionals." (The phrase "1st and 3rd networks" might also get thrown in.) The above network would include all of the ABC stations in New South Wales except 2CN, Canberra (for perfectionists, it's actually in the Australian Capitol Territory which is completely contained within NSW); 2BL, Sydney; one (maybe both) of the Newcastle stations. and 2NB, Broken Hill, which is actually in the South Australian net.

Geomagnetic Activity, March 12 - April 8- from Gray Scrimgeour Within this period, there was the great geometric disturbance on March 24. If you check back, you'll notice that much of the normal reception was completely destroyed that night. Since then, the indices have indicated a relatively low amount of geomagnetic activity.

6 986 2 819 ( 13 ( 26 ( ) March 12-18 27 March 19-25 16 17 14 11 19 93! 15 13 March 26-Ap. 1 9 5 5 11 10 14 :April 2-8 12 12-10-110-2-9

#### Stamps

I still have a fairly large supply of Canadian stamps for trade with US stamps. Include a SASE when you send me your US stamps. Don Kenney has sent me a copy of the information sent out by DX Stamp Service, 466 Weaver Road, Webster, N.Y. 14580. International Reply Coupons are not always acceptable by certain foreign postmasters because of their inconvenience. Some radio stations are far from a postoffice, and find it difficult to trade in the IRCs for stamps. In some places, some recipients have been known to accumulate IRCs, eventually selling them for a considerable profit. To solve this problem, San Ringler, W2SAW, has set up the DX Stamp Service. It sells you mint stamps of the country in question, at a price roughly comparable to the cost of the IRCs necessary to send an airmail letter back to you. Prices for mint stamps range from 20¢ to 60¢. Don remarks that it is the only source he knows of for return postage for foreign stations. He has dealt with them for several years, and so far, has been highly satisfied with the service received. The prices may seem high, Don continued, but when you think of the amount of time Sax has to put in, it's pretty clear he's not making a fortune off of the business.

Statistics Previously Presented: My Comments Thereon:

The statistics presented the past few issues show that there have been 53 individuals who have not contributed any tips to the Roundups or to DXWW, but who have used the Forums as a place to speak their minds. If we add the number of those who have reported tips only one to three times, it is obvious that there is a large segment who actually dcn't DX very much. Obviously many of these are students or others who don't have the time to, because of work. However, the ironical point, as Bill Nittler pointed out in the 3/22 Monitor, is that the ones who have been raising the hue and cry about censorship have been in this group. (Several have improved their images since by submitting tips to the Roundups.) The heart of the Monitor, to me, is the Roundups; or to put it in another way, one sign of a good DXer is his cooperation in the mutual effort of publishing a bulletin. Read the Code of Ethics published in the DX Manual, May 1967.

May 3, 1969	H	"OftLEGA	I Die Hi	SCO	MDS .		DXWW Pago	}ું 6.
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(Additional copies may be obtai	C DX RECORDS REFORT FORM  ned from the above addressplease include SASE)  rly, not less than once each six months.
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California	Oregon
Colorado	Pennsylvania
Connecticut	Rhode Island
Delaware	So. Carolina
Florida	So. Dakota
Georgia	Tennessee
Hawaii	Texas
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Illinois	Vermont
Indiana	Virginia
Iowa	Washington
Kansas	West Va.
Kentucky	Wisconsin
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Missouri Montana	Quebec Nova Scotia
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Nevada	Yukon Terr.
New Hampshire	New Brunswick
New Jersey	Newfoundland
New Mexico	P. E. I.
Name	

Please write neatly or print if you don't type. Again, remember to use a separate form if you wish to submit both heard and verified totals. If you wish both heard and verified for both Foreign DX Records and Domestic Records, a total of 2 forms is all that is necessary (1 for Heards; 1 for Verifieds).

4	Name		Census	Please complete this form ar mail to: ANARC Census
. <b></b>				
	Address			Leominster, Mass.
	Year Born Occupati	on		01453 U.S.A.
	Education (if college student			
2	· What type of DXing do you do?	_	TV	FM rt Wave Broadcast er (specify)
**********	Long wave Am	ateur Bands	Sho:	rt Wave Broadcast
	Year stanted Dyane	LII Cy	OLII	er (specity)
	Year started DXing:			
3	. Do you have an amateur or CB	License?	Yes	No If yes, call:
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5				
	• Make and model receiver(s) use	2)		
	Antennas used: 1)2)			
	2)			
	Do you use a tape recorder?	Yes	No	
:	If yes, make and model:			
	Other equipment used for DXing			
6.	Do you build any of your own e	and an end a	17.	
	If yes, you have built this	darbmenet	No Yes	, just from kits
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		<del></del>	Yes	, design and build equipment
	Do you repair and/or maintain	your own equi	.pment?	
	No Yes, only	simple repair		Yes, all repairs
7.	What publications in the radio	/electronics/	hrondessti:	ng field do way mad
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8.	Please check this space if you Which club(s)?	would like i		

If you have any further comments or additional answers, please write on the back or on separate paper. Thank you very much.

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If you have any further comments or additional answers, please write on the back or on separate paper. Thank you very much.