

D X MONITOR

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Saturday, February 13, 1971

THE INTERNATIONAL RADIO CLUB OF AMERICA
VOLUME EIGHT, NUMBER 21

DXWW times are Greenwich Mean Time. Domestic times are EST. GMT = EST + 5 hours.

President: (All dues and changes of address should be sent here)

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NOTE: This address will change at least by April 1.

Membership Dues: (U.S. funds) \$9.50 first class mail, \$6.50 third class mail, \$14 air mail. Third class is not recommended because of unreliable service.

Publisher: Don Erickson, 6059 Essex St., Riverside, Calif. 92504. 714-687-5910.

Bulletin schedule: Weekly for 7 more issues after this one. Next issue: 2/20.

NEW MEMBERS!!!

Barry Babaj - 3905 Francis St. - West Mifflin, Penna. 15122 (via WBAP)

C. W. Chadwick - 3630 7th Avenue - Council Bluffs, Iowa 51501 (via Dan Morisseau)

Ernest R. Cooper - 438 East 21st - Brooklyn, New York 11226 (NRC)

William P. Fleming - 205 E. Bloomfield St. - Rome, New York 13440 (via WCFL, WKBW)

George C. Keiser III - 1210 Clifford Ave. - Rochester, N.Y. 14621 (via KFAB)

Mike Wilson - 349 Emherst Street - Winona, Minn. 55987 (via KFAB, NRC)

RENEWALS

Robert Berger - Langmuir College, Room A 304 - SUNY at Stony Brook - Stony Brook, L.I., New York 11790 (joined 2-14-70)

Myron Gray - 1739 East 26th St. - Brooklyn, New York 11229 (rejoins; joined 10-4-69) Thomas Hartloff - 49 Highview Court - Nyack, N.Y. 10960 (joined 11-25-67) Bruce Heimburger - 817 Rawlins St. - Port Huron, Mich. 48060 (joined -2-21-70) John C. Johnson - 625 Park St. - Sheridan, Wyoming 82801 (charter member; 3-17-64) Father Jack Pejza - 3266 Nutmeg St. - San Diego, Calif. 92104 (joined 3-16-68) Richard S. Ryrholm - Room 1734 - Morrill Tower - 1900 Cannon Dr. -

Columbus, Ohio 43210 (joined 3-15-69)
Wendell A. Sturges - Box 35 - Okemos, Michigan 48864 (joined 2-15-69)
William M. Wall - 4437 W. Fulton St. - Chicago, III. 60624 (joined 3-16-68)
Ernest J. Wesolowski - 1416 Pasadena Ave. - Omaha, Nebraska 68107 (charter; 3-17-64)
Joseph M. Zachenski - 3355 N. 14th St. - Milwaukee, Wisc. 53206 (joined 3-26-66)

CHANGES

Bill Hardy, Jr. - 3 North Cascade, Apt. 6 - Kennewick, Wash. 99336

		ACCEPTED			DX CALENDAR	Ago Cont	
	Feb. 20	0110-0210	WKKE	1380	Asheville, N.C.	5kw	NNRC
Mon.	22	0200-0300	WMVO	1300	Mt. Vernon, Ohio	500w	NRC/Dave Schmidt
		0200-0400	WSAR	1480	Fall River, Mass.	5kw	NRC/Dave Schmidt
		0300-0400	KILO	1440	Grand Forks, N.D.	500w	NRC/Dave Schmidt 0
		0400-0500	WKVI	1520	Knox, Indiana	250w	IRCA/Al Ogrizovich
Mon.	Mar. 1	0100-0300	<u>WBLJ</u>	1230	Dalton, Ga.	lkw	, –
		0500-0600	WLKE	1170		lkw	IRCA/Gary Nuthals
Fri.	5	0225 - 0240	KORN	1490	Mitchell, S.D.	250w	
Mon.	8	0300-0330	WKTE	1090	King, N.C.	lkw	IRCA/Gary Nuthals
Mon.	15	0200-	WJMX	970	Florence, S.C.	lkw	NNRC
Mon.	29	0215-0300	WBNC	1050	Conway, N.H.	lkw	
Mon.	Apr. 26	0200+	WGBG	1400	Greensboro, N.C.	250w	NNRC PSE TURN TO P. 7

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February 13/ 1971
                       EAST COAST DX ROUNDUP
                                                              Page 2
 Editor; Dave Faulkner 1430 Pine Grove Ave. Port Huron, Mich. 48060
 540 WGTO FL Cypress Gardens fair w/static & 1800 s/off 1/22. (BDB)
 550 KSD MO St. Louis 0350 1/25 w/weak sig u/a tester. (LGW)
 570 WKBN OH Youngstown fair o&u WMCA w/cw 0035 1/24. (GJC)
     WWNC NC Asheville 2nd time hreard here in 2 yrs. Good s/on 0500
             1/26. (BEM)
 590 WEEI MA Boston u/CKEY w/ID 0330 1/11. (JR)
 600 WMT
          IA Cedar Rapids dominating freq w/nx 0205 1/22. (BEM)
    WSJS NC Winston-Salen fair to poor w/SIDs 0536 1/26. (BEM)
 620 WATE TN Knoxville clear w/s/off 0106 1/24. (BDB)
    WJDX MS Jackson w/cw on f/c? test 0100-0115 2/2. (JR)
    WTMJ WI Milwaukee w/Night Call 0115 good & alone on freq 1/16(BDB)
    WXTR RI Pawtucket 1/s/on 1/17 0600 w/psa of 152 w!!! (BDB)
*590*WMBS*PA Uniontown u/CKEY w/TEST, tone 0322-0345\frac{1}{2} 1/11. (JR)
630 CJET ON Snith Falls 2335 1/23 on top 1/cw. (LGW)
660 Kw Y TX Dallaw vy good w/WNBC 10/28 1720 hrd 30 mins to s/off IDs
            as "Your sky stn in Dallas." v/l. (FO)
680 KNBR GA San Francisco poor w/ID & mention of SF 2/1 0109 u/WPTF
            & WAPA (DSS)
    WINR NY Binghanton not hrd on TEST 2/1. (DSS) Not hrd here either
            time, not due to a lack of effort. (DF)
690 WADS CT Ansonia w/s/off 1645 1/20 just before WXUR s/off (BDB)
    WVOK AL Birningham w/rr w/QRM WAPE, CBF 1725-1741 1/22. (BDB)
 730 WACE MA Chicopee hrd w/nx good w/QRM from WGSM 1/20 1530. (BDB)
    WNAK PA Nanticoke weak on TEST w/MoR & DX talk 0215- 0233 2/1.
       (JR) W/cw & mention of NRC call from Champaign IL 2/1
            0250 on DX TEST. About = w/XEX. (DF)
                                                               *(BDB)
    WPIK VA Alexandria w/s/off 1710 2/believed WKMT also on s/off. *
 740 WVCH PA Chester 1/25 1700 w/s/off fair o/CBL (BDB)
750 WHEB NH Portsmouth good w/WSB looped 10/28 1725. (FO)
780 WAVA VA Arlington fair w/CHicago looped 10/28 1720.
 800 WSVS VA Crewe good w/MBS nx, 10/28 1635. (FO)
 850 WJW OH Cleveland fair 0132 1/24 w/QRM from WCBS & WHAS. (BDB)
    WKIX NC Raleigh in briefly 1725 1/23 w a good sig, then faded
            out IDing as "More mx, WKIX" (LGW)
900 WFIA KY Louisville atop 2/5 1805 w/ID, religious cw type mx,
            CHML qrn. (DF)
910 CBO
         ON Ottawa w/s/off 0015 1/24 vy clear. (BDB)
    WORD SC Spartansburg fair w/nx & SIDs, some static 1/25 0322(BEM)
    WRNL VA Richmond w/SID temp schok & upbeat MoR & rr 2/1 0100.
             (Brh) (Pse put Brh at the end of each entry - DF)
 920 KDHL MN Fairbault w/slow, easy mx & lots of spots 1/25, 0120.
            (Brh) (S/off is 0100 & pgnming is cw - DF)
     WGST GA Atlanta w/MoR 0100 1/25 gud QSA. (Brh)
    WJAR RI Providence tent w/NBC nonitor 0125 1/25. (Brh)
 930 WKCT KY Bowling Green fair on s/off 2/5 0100 w/SSB. (DF)
    WSLI MS Jackson w/prono for MX made products0150 1/26. (Brh)
     ???? ?? S/off SSB just after WKCT s/off. (DF)
 940 WCPC MS Houston always good on SS w/CBM looped Noted vy well 10/29
            1619. (Fo)
 960 CHNS NS Halifax 1/30 0030 fair w/WELI QRM. (BDB)
    WBOC MD Salisburygood w/nx, wx w/WXGI off 1/26 1519. (DSS)
    WBRC AL Birmingham 1/25 0211-0214 w/ET-tt testing standby xr.(KL)
            W/tt 0145-0200 1/25. (Brh)
 970 KSYL LA Alexandria w/r/c 1/25 0115 nonitor. (Brh)
 980 CKRM SK Regina u/WONE & CFPL w/nx 0221-0232 1/11. (JR)
 DEE; I had a dictionary but I sold it to help me pay for my Space
 Magnet deluxe model.-DF
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February 13, 1971
                           EAST COAST DX ROUNDUP
                                                                   Page 3
  990 WNOX TN Knoxville In the clear 0245 1/25. (LGW)
      WNTY CT Southington vy weak w/s/off 1645 w/SSB 1/16. (JR)
      WWDA WI Wisconsin Dells poor w/cw mx o/CBW 0855-0900 1/18. (JR)
              WNTY & WWDA are both new stns w/500w. per '70 BYB - DF
 1000 KTOK OK Oklahoma City weak w/cw 0130-0145½ 2/1. rpt. sent. (JR)
 1020 WPEO IL Peoria fair u/looped KDKA 10/28 1808. (F0)
 1030 KCTA TX Corpus Christie good o/WBZ 10/28 1910. (FO)
1070 KNX CA Los Angelos weak 1/24 w/bank spot 0219. (GJC)
1090 KAAY AR Little Rock weak to fair w/s/off 0200 2/1. (GJC)
 1130 WDGY MN Minneapolis weak ID u/WCAR 1757 1/19. (JR)
1140 ???? ?? UnID in SS 2/1 0020. (DSS) (BYB says SS 100% - DF)
1150 WGOW TN Chattanooga good o&u WCUE/CKOC w/rr 2000-2054 1/6. (JR)
1167V ???? ?? My favorite donestic mystery was back here 11/2 concluding
              "Life Line" 2330. The NNRC has reported an apparent spur
              of WFBR, Baltimore here on occasion but this was not//WFBR
              which was topping 1300 at the time. Geed modulation but
              frequency "jumped" occassionally. I am still slightly
              inclined toward the theory that this is a clandestine re-
              lay by a hoaxer with his own bootleg xr. (CMS) )Wow - DF )
1170 WHLW NJ Lakewood 1/25 1555 w/nx fair & on RS. (BDB)
1220 WGNY NY Newburgh o/WGAR w/cw 1624-1645 1/10. v/r (JR)
1230 CKMP ON Midland gud w/MoR nx & nx 2/2 0000. (Brh) (Finally - DF)
1240 WINN KY Louisville fair w/ID 1/25 0135. (Brh) (Finally - DF) WIST NC Charlotte gud w/rr & ID 0130 1/25. (Brh) (Finally - DF)
      WBIR TN Knoxville on top w/s/off 0100 1/25. (Brh) (Blast you-DF)
      ???? ?? Stn PoP'ing here 1/25 0100 & beyond, anyone else hear??
              (Brh)
      WROV VA Roanoke 1/25 0154 w/nx & announcements. (KL)
 1300 KOLY SD Mobridge state # 40 on r/c-tt 0150-0215 2/6. Good sig.
              but poor nodulation on IDs. (DF)
                                                                     *(JR)
      WXRL NY Lancaster good o&u WOOD w/WERE nulled w/cw 0840-0900 1/6%
 1310 WIBA WI Madison 2/5 0005 w/end of nx & prono. (DF)
 1320 KELO SD Sioux Falls w/a battle of the songs & listeners calling in
              votes, tremendous IDs 0150-0200 1/26. (Brh) (No comment-DF)
      KXYZ TX Houston w/nx & "More KXYZ Beautiful MX 1/26 0132. (Brh)
      WJAS PA Pittsburg 2345 1/29 w/ad for Foe Garagiola show. (BDB)
 1330 WESR VA Tasley good w/WEET off 1/26 1249. This is the only stn
              I know of with an all girl announcing staff. (DSS) (How
              about WHER - 1430 - DF)
      WEVD NY New York faie w/event annut 0120 1/24. (GJC)
 1340 WIGO GA Atlanta 1/30 0410 on tape. Setting up for 1340 was just
              a whin that netted me 2 stns. R&B (negro) prnning. (DF)
      WKGN TN Knoxville 1/30 0443 w/ID, fair in mess. (DF)
 1350 WHIP NC Mooresville w/ID about 0310 2/1 on DX way u/WSLR with I
              think tt. This taped, I wasn't up. (Brh) (Finally - DF)
      WKLX VA Portsmouth 1/23 2339 w/rr & much backgroundslop. (BDB)
      WLOU KY Louisville w/WFIA in it follows that this one should be
              too, s/off 2/5 1815 good. (DF)
      WSLR OH Akron w/gud sig 2/1 w/wx 0253(GJC)
 1360 WKAT FL Miani Beach 0315 fari sig w/Progr Nightline. (LGW)
      WSAI OH Cincinatti w/nx 0300 fair sig 2/1. (GJC) WWBZ NJ Vineland 2/5 0015 after WHBG s/off. (DF) r/c-tt.
 1370 WJWS VA South Hill poor w/relig 1130 1/26 w/WTVR off. (DSS)
 1380 CKLC ON Kingston good w/WPHM w/rr 1740-1748 1/16. (JR)
      WGUS SC N. Augusta 1/25 0119-0135 w/ET-tt, ID every minute. (KL)
 1390 WWOD VA Lynchburg good w/rr 1138 1/26 w/WTVR off. (DSS)
 1410 WING OH Dayton u&o WPOP 1/24 w/mx 0152. (GJC)
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1430 WWGS GA Tifton 2/5 0345 xlnt on r/c-tt by tape recorder. (DF) 1450 WCVS IL Springfield good w/ID on top of freq 0216 1/22. (BEM)

WPAD KY Paducah 2/4 0108 on r/c-tt fair. (DF)

February 13, 1971. EAST COAST DX ROUNDUP Page 4 1460 KSO IA Des Moines on top w/rr & ID 0025 2/1. (Brh) (Finally, My Space Magnet Deluxe just cane so if there are a lot of Type-os from here on in you'll know why .- DF 1470 WBIG NC Greensboro good o/WOHO w/ HI 0140-0150 1/25, (JR) 1480 WTLO KY Somerset 2/4 0400 hrd by recorder on r/c-tt. (DF) 1520 WSLT NJ Ocean City 2/5 0020 fair-poor r/c-tt. (DF) 1530 KPCR MO Bowling Green poor u/WCKY w/cw 175301800 s/off 1/17. (JR) WJDM NJ Elizibeth fair w/ID 1720 2/2. (GJC) 1540 WCOX AL Canden poor on TEST 0105-0140 u/KXEL, ZNS1. (DSS) Poor u/ KXEL on tape 0300 1/31. Was at allnight party. (DF) 1550 WRIZ FL Coral Gables poor u/WMOO w/spots 1/26 1737. (DSS) WSAO MS Senatobia good but late w/r/c 0207 s/on, dial tone. (BEM) 1560 WEYC OH Chardon not hrd on TEST 1/30. (DSS) (Not needed here - DF) WIAI FL Melbourne xint w/ET possibly Pop, running what sounded like RSw/dj, SIDs & nx 0218 1/22. (BEM) 1580 KLTR OK Blackwell e: : w/CBJ w/ABC nx 1830 1/23. (Brh) (Finally.! 0% hrd is it!!!!! - DF) WCRV NJ Washington fair 2/2 w/mx 1722. (GJC) WPGC MD Morningside fair to good w/nx 1759 2 .. (GJC) 1590 WTBY CT Waterbury good o/WAKR w/CBS nx & wx: 300-1817 1/28. (JR) A BIG HAIRY SALUTE THIS WEEK TO: (BDB) Bruce Bennett, 82 Norman Lane Levittown, NY 11756 (GJC) Gregory Condon 218 Henley Terr. Brockton MA. 02401 By whom this was typed, or, Yer Editer Note DEE the spelling. (Brh) Bruce Heimburger 817 Rawlins St. Port Huron, MI. 48060 Ken Lyon, 9415 Goodrich Rd. Clarence Center NY 14032 (BEM) Mruce E. McFadden 4735 Shinnerville Rd. Clarence NY 040: Fred Osternan 436 N. Forest Rd. Williamsville, NY 14221 Jerry Robertson 6059 Gardner Line Croswell, ME. (DSS) Dave Singer 5501 Old Richmond Ave. Richmond, VA 23226 (CMS) Stan Stanbury III Box 218, Crystal Beach, ON CANADA (LGW) Leslie G. Wood 4633 Tadmor St. N. Merrick L.I. NY 11566 What happened to KLs' report. It was on about a third of a sheet of paper folded up inside of a forum report. When Brh picked up the Meport for DXF it must have dropped into a new wastebasket. This points up the fact that REPORTS SHOULD BE ON . LL SHEET OF PAPER. Sorry about that Ken but that's what happened. , DF REPORT FROM THE EDITOR Richmond's the ONE in '71. RJP, have fun in CA all alone! DX here cur-

tailed by parties as no classes til ten AM at school. One of our little group is going to AZ, Pheonix for five months & we had an AN party 1/30-31. Another friend, Steve ties the knot 2/12 & AN party for him will be 2/6, 2/7. Tape Recorders are very useful, especially large ones with long tapes a you can repord tests 3 or 4 hrs apart. Stereo recorders are good if you have two radios. About GHB, Judge not that ye be not Judged.

. He was here 8/17 AN & the next norning, as my parents were driving to Detroit they took him home. Through his personal views, his knowledge and good sense he earned the respect of my father, a thing not easy to accomplish. If he's different so what. Can't you other members accept people for what they are or attempt to change then if you feel that they are wrong instead of just criticizing? About WJLB, he is the authorized Verie signer, and the stn sends him all rpts received, so accept then as veries. It doesn't matter what he is, he can still be a friend and a good person. 73s & good DX - DF Pub. note: Comment critical of another club deleted; no chance for anything of that nature to be printed while I'm turning the mimeo so why try? -Don Erickson

February 13, 1971 EAST COASR DX FORUM Page 5
Editor: Bruce R Heimburger * 817 Rawlins St * Pt Huron, MI 48060
Deadline: 8 to 7 days before publication date. Please double space

C M "Stan" Stanbury II - Box 218 - Crystal Beach, ONT, CANADA
Re Mike Worst's 1/30 statement - okay who are The Committee? Anyway I am a candidate for IRCA's presidency, and will accept support
from any loyal IRCAn regardless of their past performance. I am
sick to death of personal feuds which have nothing to do w/ the
broadcasting media, DXing or even radio itself. The latest is the
Tanner matter, mentioned by several in the 1/23 DXN, which I believe
could have been amicably straightened out with a single long distance phone call last fall. I think its clear the club needs leadership which will again give IRCA a sense of purpose. We can hardly
espect this to come from our competitors and I don't think it will
come from people who still imagine DXing is as it was in the 50s.
Now let's see about a campaign slogan, Maybe "A Vote For Thrush Is
A Vote For IRCA"? 2/3, 2/5

Gregory Condon - 218 Henley Terr. - Brockton, MA 02401
Hi out there! DX has been pretty good lately w/about 15 new catches.
MM 2/1 was good w/new state Arkansas via KAAY coming in. That's my
35th state. Finally got KNX on the 24th, & that makes 2 from Calif.
(KFI) KNX veried in 6 days. WVCJ also veried after 32 days for my
32nd veried state. I am really looking forward to the WDEL tt as
I need that state. Also really would like to get alabama & Wyo.
Any suggestions? (WVOK-690-Brh) I have also ordered the Worcester
Loop & hope to get it fefore the Feb. vacation. Help! Does anyone
know if WPOP, WTAE, WOSU, or WCAU verie? Well, time to close. Hi
to Tom, Pay, & Sheldon. Good luck to Dave & Bruce in their new tasks.
73 all. (GJC, your 1st misplaced, am still looking-Brh)

Leslie G Wood - 1463 Tadmor St - North Merrick, LI, NY 11566
Greetings everyone! Just completed & sent out DX records form. I hope to be in that column soon, Hi. Latest loggings; WYDE, CHNS, & CJRS. Most recent veries; v/q:WIP, WDEE, WING v/l WPEN, CKPM+CM. A few questions: who is on 1090 MM's w/religious programs? Anyone know? Another, is there a VOA on 964 kHz? If so where is it from? No listing in WRTH. Pres. totals here now are 438/57, states 34/23, prov. 5/2, countries 15/2. Will correspond w/anyone, just write! That's all for now. 73s.

Bertram A Podall - 141-05 Pershing Crescent, Apt 512 - Jamaica,
NY 11435

2/1, 2/3 It has been a long time since K've written but have had a very bad year. My wifr passed away last March and my father last Dec. Now I'm starting to come around & expect to do a lot more DX Some points I would like answered. 1) Whats with the Election Committee i.e. the chairmanship? 2) As a point of information only: before the last election dues were sent to the Treasurer, now they are sent to the President (same person). What is the need of a Treasurer. I'm mot criticizing but just looking for a logical ex-Jan 16 DXM arrived 1/21. Jan 23 DXM arrived 1/28: (postmark was 1/23 PM) Father Jack's name was mentioned on R. Sweden 1/19 0040 GMT as having sent in medium wave DX notes. clock on GMT at my rr. It sure saves me a lot of confusion. On directions and distance, it should be easier for most DXers to use the airline distance tables given by some airline timetables or the World Almanac which also has tables of U.S. city lat. & long. (the rest of BAP's report will appear next issue, Because of length)

THIS ISSUE The last part of the Condition of Frequencies List appears this issue. That because it has the abbreviations. The first part appears as soon as there is space. Mailed should be around 5 AM on Friday morning, February 12. Wish Feb. 12 was a holiday in California! -DEE

Roger Koss - East Second St - Freeport, NY 11520 Hello again, all! Sorry to see MD go, good luck to Brh & DF. Now to business. MAPA Puerto Rico will not accept letter reports, only tapes. KSL 10 days to verie. WGOW for test has been 4 wks & still no QSL. Got 1/23 DXM on 1/27, 1/16 DXM on 1/29. 2 veries this wk. KDKA & WCCO in addition to KSL. Before I close, can anyone help me with a station IDed as "New York Radio" on about 2.9 Mc w/Airport wx? Get all the mail out now you can, rates are going to 8%. 16% for a reception rept. round-trip? 73 and Good DX to All. 1/31, 2/3

John P Lombardo - 23 Grove Terrace - Irvington, NJ 07111 Recent veries include WTHM, WHCU both v/l & WTLB v/f. I have also received a verie from WKIG which confirmed on my report. new pirate has been hrd by my friend Charles Brughardt here in Irvington. Charlie informed me that he has received WFYX located in Livingston, NJ on 1/10 between 0900-1000. They were playing rr w/occasional tt's on 1615 w/a strong signal. 73s & Richmond in 71.

Bruce D Bennett - 82 Norman Lane - Levittown, NY 11756 I have started corresponding w/ the CE at WQOK & have just asked him if he would like to conduct a DX test for IRCA & NRC. Dan Myers: Please send CPC info. I sent a tentative report to WQOK for reception on 1/9 w/rr & the CE responded w/a CM, survey, & verie. Can anyone tell me how to get a sample copy of Broadcasting? Veries: v/l MAWZ, WQOK, v/c: WKYC+CM, WGN, WSUN, WQXR+CM, KYW (wishing me a "super fantastic new year"). Totals now about 260/104 stns, 31/23 sts., 4/4 provs., 5/4 countries. Finally -- a KSL VERIE (almost forgot). Big freqs. recently have been 690 & 730. I got WGTO on 540 which I have been trying recently alot, trying for a new province. 73

David Singer - 5501 Old Richmond Ave - Richmond, VA 23226 2/1, 2/4 Hi. The severe windstorm of 1/26 knocked locals WTVR, WEET, & WXGI off the air for a few hours each, resulting in my cleaning up some semi-locals I've never been able to hear because of them. Veries in: v/ppc:WEGP v/q LOL-15,000. The following have all been out over 6 wks; does aryone have ony help on them? WLCY WSGA WAUG WHIP WBIG KEMG WSSC WIVK WRAR XEVIP. WGOE veries went on 1/28. 73

Steve Taaffe - Box 156 - Dayton, IND 47941 Greetings everyone. Had a great morn. on 1/18 w/the best catch of all being the KGRT DX Special. It was in here real good w/no interference from WKBN. Other recent catches include WTHB WMBH KWKY WEXL & KUDL. Recent veries v/q KNOX CRRN WDAF CKWS WBAY WELI WKBN. v/1 WHBU WMID-v/CM KNIR WJAR(1st RI) WKOG KGBT. I'm up to 400 pts. exactly in the Domestics & 113 pts in the DCLs. Tom & I visited WRFL, the pirate over here in West Lafayette & what a set up they They have everything imaginable. I was really impressed w/ the setup. Congratulations TM on getting Vermont veried. That's really something getting all 50 states veried. I doubt I'll ever be able to do that. Tnx RK PM EL & GD for the nice SC. Really appreciated them. For now 73s & good DX. Totals 41/39, & 6/5. See all of you at the DX bash.

George Bryson * 8762 Hosmer * Detroit, MI 48214 Egad, rumor is that GHBs alive and kicking somewhere in BIG D! I'snt that wild? Lotsa DX here, but unfortunately DF had to censor my DXR report because most of it was over 3 wks old & actually pertained Too bad. Well maybe next time Toledo in 71? Sounds like a real bash! But then Calif will probably win out because Calif. contains a large chunk of the IRCA membership. Because of this bids from the EC are usually futile gestures & wasted effort. (see pg 9 DXM 2/6-Erh) Someone tell me just why Geo. Tanner is being ousted please. WKIXs DX was heard here like a ton of bricks. I've been concentrating on the low part of the band lately, since

the buzzing noise I used to get has mysteriously disappeared. Hrd lately are: WPRO WHBQ WQAM WIOD & WETC. (the rest edited per policy-Well, back to my Radio Station (KMCR 90.1) & my GROG(XXX) 73s.

<u> Fred Prechtl - 6128 Glade Ave - Cincinnati, OH 45230</u> First of all, I would like to clarify the Ed. insert in my report appearing in the 1/9 issue in regard to ppc's. My prepared cards are not "post cards" but "QSL" cards that I design & make up especially for the stn heard. Some of these cards are pretty elaborate, & I spend any where from 20 min. to over an hr. making up one of these cards. Veries in since last report, WPID KJCK KGMR KCOH WBRJ WQBC KWTO KETX & KALB all ppc's. Does anyone have a Wichita stn veried? With KFH, KLEO, & KFDI hrd & rptd, nothing came back, so

I'm batting a big 'n' in that city.73s.

Bruce R Heimburger * 817 Rawlins St * Port Huron, MI 48060 First, a few things that have been brought to my attention. Anything that I edit (in this case I am referring to KL's report) will will 90% of the time be done for the sake of space. Nothing will be edited that could have any significant bearing on that persons DXF. In this case I left out an exclamatory phrase so the report would fix onto the bottom of the stencil without having to put 4 or 5 words on the next stencil. I will also leave out the freq. of veries as mentioned last week w/out noting it in the individual rept. In case any of you have been wondering, the '*' between some of the reporters address lines is merely an acknowledgement of the Mich. members. Will make one more plug for the convention. Everyone make up his (or her) own mind but consider what DEE said in the 2/6 DXM. Got my Worcester loop but found it to be defective in some way after comparing it to the unit that DRF recd. I intend to send it back for a checkup and/or exchange. Keep those reports coming in. The volume is very heartening. DEE!! ?? what have you for us? ರ s Th: who to ಸಾ (censored-LS-u know better DEE's answer:

than that, DEE! -Larry S.-) DX Program Write-ups

WKKE reports to: James Carrier, CE, WKKE, P. O. Box 2156, Asheville, N.C. 28802. Info from John Tweedie of NNRC. Arr. unknown.

WMVO will use TT, plenty of IDs, and maybe some music. Reports to George Donahue, CE, WMVO, Mount Vernon, Ohio 43050. -NRC/Jerry Starr

WSAR will be same as IRCA program of Feb. 15. Reports to: Duane Burnham, CE, WSAR, Box 927, Fall River, Mass. 02722. -Jerry Starr

KILO will use tones, music, and plenty of IDs. Reports to: Robert Blaine, Asst. Engineer, 1st Natl Bank Bldg, Grand Forks, N.D. 58201. -Jerry Starr

WKVI will use march music, upbeat MoR, C&W, IDs and tape to be done by Al. Reports to: Bob Denmore, WKVI, Box 12, Knox, Ind. 46534. -IRCA/Al Ogrizovich

WBLJ will use rr mx, IDs, some tone. Arr. by Wes Boyd. Reports to: William Deland, CE, WBLJ, Box 809, Dalton, Georgia 30720. -Jerry Starr

WLKE will use cycle tone and music. Prepaid calls will be taken at 414-324-4441. Reports to: Jack Davidson, PD, WLKE, P. O. Box 1170, Waupun, Wisc. 53963. -Gary N. KORN will be another of the tests scheduled for first Fridays of each month. 1000 cps tone and ID every 3 min's will be featured. Reports to: Arnold Monday, CE,

KORN, Box 908, Mitchell, S.D. 57301. -IRCA/Neil Bartlett WKTE reports to: Chuck Webster, PD, WKTE, Box 465, King, N.C. 27021. WKTE also conducted a test for IRCA last fall. -IRCA/Gary Nuthals

WJMX reports to: Frank A. Jenne, Tech. Dir., WJMX, P. O. Box 1211, Florence, S.C. 29501. -NNRC

WBNC programming unknown. Further details later on. Info: -NRC/Ernest R. Cooper WGBG verie signer and programming unknown and no further data is expected. -NNRC

CPC Results: Bob Neal definitely heard the KSRM DX on 2/8 but with KELP and WOKY interference. (WOKY is a darn good catch in itself!). This on SPR-4. WAJR not heard by Bob. Those were only two pgms that date; no one else has rptd results.-DEE

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MIDWEST DX ROUNDUP
13 FEBRUARY 1971
                                                                Page 8
Editor: Richard C. Evans, Box 2146, East Chicago, Indiana 46312
            Thursdays through 3/25.
Deadlines:
Phoenix, weak w/nx 0304 2/1, much fluctuation (SAM)
                Bethesda, ET-s/off L&C 0303 1/25 (AK)
 570**WGMS**MD
    **KGRT**NM
                Las Cruces, in fair to exc. on DX w/TT & MM 0213-
                0230 1/18 (GN)
                                                                   (RK) *
                Dallas, 0400 1/26 fair w/ID, WIND slop partly nulled*
      WFAA
            TX
 580
      WKTY
            WI
                LaCrosse, fair w/light RR, in WILL null 1705 SSS 2/1,
                quite regular (GDD)
 630
      KHOW
            CO
                Denver, good w/MoR mx 0237 2/1 (SAM)
 640
      WOI
            IA
                Ames, fair w/nx, mx 1705 SSS 2/1, shortly before Cuban
                fade-in. Poor sigs in daytime (GDD)
                San Francisco, 1/25, good w/pgm about Veil St. in San Francisco (RK) weak u/WPTF w/MoR mx 0328 2/1 (SAM)
 680
      KNBR
            CA
 690
      WVOK
            AL
                Birmingham, 1757 1/23 fair w/nx, wx, then into s/off,
                no SSB (RK)
 730
      CKLG.
            BC
                Vancouver, Noted AN 1/25, NSP?? (BWL)
 740
      KMEO
            AZ
                Phoenix, poor in mess 1916 1/21 (BWL)
      WBOO
            WI
                Baraboo, fair w/CW Mx, local spots 1305 2,1 in null
                of WGN slop. Gets out very well for power (GDD)
 790
      WSGW
            MI
                 Saginaw, poor w/Network NX, local spots 1705 SSS 2/1
                 in hairline WBBM null. Occasional daytime catch (GDD)
      WSHO
 800
            LA
                New Orleans, in w/sports, nx, IDs, & s/off 1802-1815
                 1/23 (GN)
 840**WMOB**AL
                Mobile, ET in 0250 at good level 2/1 (DRA) ET w/RR mx,
                 OC & TT 0038-0145+ 2/1 good signal (SAM)
 850
            MI
                Muskegon, poor w/MoR 1710 2/1 in WIVS null, rarely hrd
      WKBZ
 860
      KIFN
            AZ
                Phoenix, presumed to be the SSB s/off 1945 1/27, could
                 it have been anyone else? (BWL)
                Belle Glade, ET-ID, poor 0027 1/25 (AK) Greenville, w/s/off 1813-1815 1/21 (GN)
 900**WSWN**FL
      WDDT MS
 920**WBAA**IN
                Lafayette, unn, exc on DX 0415-0445 1/18 (GN) Fair w/
                 RR mx, 1541 1/26. Daytime regular here (SAM)
      KORK
            NV
                 Las Vegas, hrd 1713 1/28 w/KORK call I believe, what's
                 this about KOYK? (BWL)
 930
            OK
                 Oklahoma City, good signal w/rock mx 0320 2/1 (DRA)
      WKY
 950
            CO
                 Denver, w/headlines 0315 after commentary 2/1 (DRA)
      KIMN
 960**WPRT**KY
                 Prestonburg, conducted f/c 4th Sat. 0209-0215 ID &
                 off, f/c not per list (GN)
            MO
      KFVS
                 Cape Girardeau, fair w/nx, 0030 1/11 (SAM)
 970**WCKD**MI
                 Ishpeming, ET--s/off L&C 0410 1/23 (AK)
 990
     WNOX
             TN
                 Knoxville, very good w/RR mx 0355 MM 2/1, no QRM
                 noted. WCFL off (GDD)
    * * KTRM* * TX
                 Beaumont, good on ET 0420 1/25, many IDs (BWL) (SAM) *
                 Kenosha, good w/nx & MoR mx 1605 1/26 Day reg here
1050
      WLIP
             WI
                 Philadelphia, hrd on RS 0258 2/1, new Sked? (SAM)
1060
      KYW
             PA
                 Alice, w/C&W after NX, "Big 10" IDS 1833 1/21 (BWL)
1070
      KOPY
             TX
                 Valparaiso, fair w/NX 1705 1/26 (SAM) Fair w/MoR 1755
      NNWI
             IN
1080
                 SSS 2/1, WTIC QRM. Test should be easy here (GDD)
             KY
      WKLO
                 Louisville, good w/rock 0345 2/1, same jingles as
                 local WCFL (DRA)
1130
      WCAR
             MI
                 Detroit, in w/talk & MoR 1/18 (JZ)
                 Marion, dominant w/Nx, Wx 1800 SSS 2/1, QRM from
1150
      WGGH
             IL
                 WIMA & CJOC (GDD) Daytime pest here (rce)
                 Topeka, 0305 1/26 fair w/nx local GY stn nulled (RK) Port Arthur, w/Wx 1945 1/28 (BWL) (RK)
             KS
1250
      WREN
      KPAC
             TX
                 Milwaukee, 2024 1/25 good w/spot local GY stn nulled*
      WEMP
             WI
                 Palatka, a real shock w/0600 s/on u/WFBM 1/25 (JZ)
1260
      WWPF
             FL
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Indianapolis, booming in on MM 1/25 w/MoR (JZ)

Hutchinson, on top 1824 1/22 w/MoR (BWL)

WFBM

KWHK

IN

KS

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13 FEBRUARY 1971
                        MIDWEST DX ROUNDUP
                                                              Page 9
        Richard C. Evans
                                   DEADLINES: Thursdays thru 3/25.
1300**KCNW**OK Tulsa, fady on ET/TT 0110+ 1/24 (BWL)
                Marinette, ias a daytime only station; RK must have
     WLOT
                heard ET (GN)
1330
     WJPS
            IN
                Evansville, fair w/nx wx 1759-1800 pattern change 1/26
     WTRE
            IN
                Greensburg, s/on 1/25, their s/on is regular here (JZ)
                Monahans, 1955-2000 1/28 w/Tex. St. Net. NX, ID by
     KVKM
            TX
                Cowboy type (BWL)
1340**WBGN**KY
                Bowling Green, ET--s/off L&C 0231 1/27 (AK)
1350 KTOH
                Lihue, weak but o/unid C&W stn (WSLR?) w/light RR,0427-
           HI
                0500 s/off SSB, taped, rptd, do they verify? (BWL)
     WIOU
            IN
                Kokomo, fair w/rr mx, 1853 1/18 severe fading (SAM)
                2042 \ 1/25 \ good \ w/mx \ (RK)
1360**WHJC**WV
                Matewan, ET--ID poor 0433 1/26 (AK)
1370**KGNO**KS
                Dodge City, POP--s/off L&C 0425 1/26 (AK)
1380 WKJG IN
                Fort Wayne, 2104 1/25 fair w/NBC Nx, WNUS nulled (RK)
                Fairway, 0255 w/PSA & RR, ID for test at 0300 (JZ)
    **KUDL**KS
                Brainerd, believed the one hrd w/spots for Brainerd
     KLIZ
           MN
                0031 1/19 (JZ)
    **WGUS**SC
                North Augusta, 0118 1/25 fair w/f/c not listed per
                IRCA list WNUS nulled, v/l says r/c (RK)
1400
                Marion, 2100 1/26 fair w/nx, WNUS nulled (RK)
     WBAT
            IN
     WJLB
           MI
                Detroit, 0315 ID and sould mx (JZ)
                Saginaw, 0603 1/26 poor w/nx, WNUS nulled (RK)
     WSAM
               Casper, ETing w/RR 0432 1/25 (BWL)
    **KATT**WY
1410
     WAZY
           IN
               Lafayette, 0600 1/25 fair w/SSB & s/on u/WING (RK)
           KY
     WLBJ
                Bowling Green, 1746, 1/23 fair w/spot (RK)
                Pittsburgh, weak w/rr mx 0130 1/22 WING QRM(SAM)
     KQV
           PA
            ONT Peterborough, 0137 1/17, in well w/spot for Red Dot
1420
     CKPT
                Dealers in Peterborough (JZ)
     KSTN
            CA
                Stockton, fair u/KTOE w/RR 0427 1/25 (BWL)
                Michigan City, fair w/sports 1713 1/23 WRMN slop (SAM)
     WIMS
            IN
1430**WIVE**VA
                Ashland 0157 1/25 poor u/WIRE & WIL w/f/c not listed
                per IRCA list (RK)
1440
     WJJL
           NY
                Niagara Falls, 0652 1/17 while expecting WBCM, came
                in well w/ID & MoR (JZ)
1450
     KBFS
            SD
                Belle Fourche, atop channel w/wx 2333 1/23. Pronounced
                "Bell Foosh" (BWL)
1480
     WMAX
           IM
                Grand Rapids, MAX is back, ex-WAFT w/adult rock (per
                billboards). Had been off the air for awhile (RB)
1530**WRPM**MS
                Poplarville, ET--s/off L&C 0124 1/25 (AK)
                Jackson, 0122 1/30 fair w/nx (RK)
1550
     WOKJ
           MS
                Paducah, w/WX 1907 1/24 (BWL)
1560
     WDXR
           ΚY
1570
     KVRA
            SD
                Vermillion, poor 1814 1/23 (BWL)
           TX
     KZOL
                Farwell, C&W, ID on top 1830 1/23 (BWL)
1580
     WCLS
            GA
                Columbus, all alone w/RR mx 0425 MM 2/1, fair sigs(GDD)
1600
     WEUP
           AL
                Huntsville, weak s/off 1746 1/11 (SAM)
     KWOW
           CA
                Pomona, good w/C&W, KLAK off again (!) 0401 1/25 (BWL)
REGULAR CHECKS VIA THE IRCA LIST:
(ALL ARE FROM GN UNLESS OTHERWISE NOTED)
1st MON:
         KNOX-1310 ND
                        1st SUN:
                                  KCII-1380 IA
                                                3rd FRI:
                                                          KWAY-1470 IA
         KDLM-1340 MN
                                  WMAY- 970 IL
                                                          KCNI-1280 NE
         KGHL- 790 MT
                                  KCCR-1240 SD
                                                          WAKX- 970 WI
         KBUN-1450 MN
                                               *(JZ)
                                  WDAN-1490 IL
                                                          KIZZ-1150 TX
         KWCB-1300 AR
                                  KJLT-970 NE
                                               *3rd SUN:
                                                          KOKY-1440 AR
1st SAT:
         WBRN-1460 MI
                        2nd MON:
                                  WELI- 960 CT
                                               4th MON:
                                                          KSYL- 970 LA
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KIKS-1310 LA

WCAZ- 990 IL

KPUR-1440 TX

KLMS-1480 NE

WSHN-1550 MI

KOLY-1300 SD

13 FEBRUARY 1971

MIDWEST DX ROUNDUP

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EDITOR: Rick Evans

DEADLINES: Thursdays thru 3/25

REGULAR CHECKS (CONTINUED): (GN unless otherwise noted!)

WIRV-1550 KY 1st SAT: 2nd MON: KXRA-1490 MN 4th MON: WLDY-1340 WI WEZJ-1440 KY WWXL-1450 KY WEVE-1340 MN WKD0-1560 KY 2nd THU: WKXV- 900 TN .WHUN-1150 PA WPRT- 960 KY WFLW-1360 KY 4th TUE: WTAX-1240 IL WDOC-1310 KY WCCR-1580 IL 2nd SAT: 4th WED: WCOW-1290 WI WMOV-1360 WV 3rd MON: WBIR-1240 TN 4th SAT: KBRS-1340 AR WHIS-1440 WV WBTS-1480 AL(JZ) KWEW-1480 NM

A TIP OF THE HAT THIS WEEK TO:

DRA - DAVID R. ALPERT, 6636 Davis Street, Morton Grove, Ill. 60053 (1) RB - RUSS BROWN, 3274 S. Lake Shore Dr., St. Joseph, Mich. 49085 (-) GDD - GARY D. DeBOCK, AdCom, NTC, Great Lakes, Illinois 60088 (2) AK - ANDY KWIATKOWSKI, 9624 Avenue M, Chicago, Illinois 60617 (2) RK - ROBERT KRAMER, 3406 W. Pierce, Chicago, Illinois 60651 (1) BWL - BLAKE LAWRENCE, Box 803, Canon City, Colorado 81212 (4) SAM - STEPHEN MILLAY, 550 Swain Ave., Elmhurst, Ill. 60126 (1) GN - GARY NUTHALS, 1155 Mather St., Green Bay, Wis., 54303 (3) JZ - JOHN ZONDLO, 6617 Maryland, Hammond, Indiana, 46323 (1) numbers in () indicate length of time from postmark. RB via phone!

RICK EVANS - BOX 2146 EAST CHICAGO, INDIANA - 46312

I like the idea of at-large BOD members. The way I look at it, the type of persons we need on the BOD are also those who need to move in order to take a better job. As I understand it (DXM 12/5/70) the IRCA is now off EST and is on ELT. And, to make life interesting, Indiana voted not to go on daylight time this summer, putting me an hour behind Chicago. No dx done, due to very poor conditions here. Veries: v/l WGUS WEEF KGRT. Totals now 1148/627. EC sections look great, keep it up! you two. Just remember, the best section is not necessarily the biggest. Don, rest is yours to do with as you please!

WGOE TEST Results The following reports were received and verified by WGOE: Warren Brown, RI; Martin Blumenthal, MA; Gray Scrimgeour, Ontario; John Sampson, NC; Harry L. Helms, Jr., SC; Peter Kanze, NY; Kermit Geary, PA; Rick Vitti, CT (NRC); David Thomas, FL; Dave Dunning, NJ (NRC); Jim Jankowski, NY; Jerry Robertson, Mich; John Lombardo, NJ; Bob Botzum, PA (NRC); Bill Likens, OH; J. Warren Routzahn, PA (NRC); and Ken Lyon, NY. Jim Grainger, CE, WGOE, had the following to say: "Almost all of the reports were very accurate and the inaccuracies, I believe, were due to fading. I'm doing a proof before too long so look out."

WEEB TEST Results The following reported the 12/28 WEEB-990 TEST: ALA: Ward; CT:

Caldwell, Vitti; FL: Lemak; IND: McCormack, Taaffe; MAINE: Smith;

MD: Feidt, Gary, Kilroy, Yingling; MASS: Swartz, Walsh; MICH: Campbell; NJ: Berhalter,

Dunning, Lombardo, Waldron; NY: Abrams, Brockway, Copeland, Hartloff, Jankowski,

Kanze, Koss, Rader, Schneider, Vonderembse; OH: Rattay, Richardson, Schmidt; PA: Botzum, DiRicco, Racis; RI: Brown; SC: Ballard; VA: DuVal, Tarr, Twine, Singer.

DXM & CPC Info + Reprint Requests When you send a letter with a request for a reprint, back issue, missed copy, club supplies, or anything else, please separate any CPC info on a separate sheet of paper. Likewise, letters should be kept on a separate sheet of paper. If I start to handle a dozen requests and don't get finished, those requests (with CPC info) often get lost an extra week in the shuffle. And your reprint/similar requests get lost for good if they are in with CPC info. I realize the fault lies not with the member but with the system but would appreciate your help in reducing mistakes. -DEE

13 FEBRUARY 1971 MIDWEST DX FORUM PAGE 11 EDITOR: Lynn D. Brooks - Box 253 - Ponca City, Oklahoma 74601 405-762-6566 DEADLINE: Thursday, nine days before publication date of Saturday.

PERCY R. KESTEVEN - 13112 - 134th Street - Edmonton 44, Alberta, Canada Well, it's official! The entire Kesteven Klan is crazy, not just one member (me). when my nephew George joined IRCA he proved conclusively once and for all that a streak of madness runs through the family, a streak which doesn't stop with me. (Anybody who would become a BCB DXer automatically proves his insanity, hi.) Seriously, welcome George! We hope you'll report often. This Christmas I did it again, for the second time in 3 years! I spent most of the holidays(granted both students & teachers alike at Christmas) in the hospital. Again it was for only minor surgery, but it spoiled the DX sked which I had set up for myself. Ah well, there's always Easter! I believe Dan Sys is in error on some of his comments on the Canadian government's stand on U.S. TV and Canada. (1/9 DXM). While it is true that Canadian content must be raised to 60%, it is not true that U.S. stations will be blocked or that cablevision in Canada is about to suffer a quick death. Actually, Edmonton and Calgary recently got cablevision companies who will pipe programming in from Washington state, stations, via microwave. One station will be educational only, while the other will contain programming from all three networks. If the truth were known, there is just as much garbage in Canadian TV as there is in U.S. TV, hi. 73s. ERIC R. TIBBATTS - Box 165 - Balmerton, Ontario Hi there. Everyone recovered from hours of holicay DX? Mysterious illness noted here; tentatively called DXers Ear: symptoms are severe whistlings and buzzings, apparently of an electronic nature. Medical Science mystified! Recent veries increased totals to 308, veries from PJB-800 and ZNS-1540 making 7 verified countries. CBN-640 verie, the first from Nfld., for 7 provinces. Who's the Mex on 1550? In with fair signal 16 & 17 of Jan., but unable to get a location; ID sounds like XEXAA; lots of SID's & pop mx. Tnx to Fish for his informative letter; I'll try an indoor loop. Anyone wishing to exchange U.S. stamps for Canadian, give us a line here. Well, back to the tuner-twiddling. 73s. (Thanks for your comments, Eric! -LDB) ROBERT KRAMER - 3406 W. Pierce - Chicago, Illinois 60651 Greetings. Well, it has happened, the IRCA has turned bad. Why? Because my brother just joined and no club needs 2 of us, hi. CKOY somehow got away with sending a U.S. 6¢ stamp on their verie. KWKY says their 5kw on 540 with a comparable .5MV/5 signal over an equal area would take 219,000 watts on 1100 kHz and 2,400,000 watts on 1600 kHz. Is this true? My brother & I will be at the West Lafayette get together. Hope to CU there. Latest veries: v/q KWMT & prog. sked, KONO WJAX WNOE WIRE+SC KTSA KVOO KFYR WBT CKOY WIFE WJOB WPUV; v/l CKOC+SC KRYS WLOT CKSB v/c WTAD. DAVID R. ALPERT - 6636 Davis Street - Morton Grove, Illinois 60053 Please excuse the lack of reports from me lately, both here and in the other sections but I've been very busy with the MWDXC, and trying to get caught up with school before the end of the semester. The Chicago White Sox have been unable to get a major station to buy rights to their 1971 games, so they've established their own network. Chicago will served by three suburban stations: WTAQ-1300 in LaGrange, WJOL-FM in Joliet, & WEAW-FM in Evanston. Sportscaster will be Harry Carey, formerly with the St. Louis Cardinals. I've received first issue of COMMUNICATIONS WORLD, Sci&Mech's

GOOD NEWS DEPT (or "It's about time we got action!") It has been acknowledged in recent issues that your bulletin publisher was falling behind in the job of answering requests, sending out New Member Packets, and handling the myriad of other details required to properly perform the publishing task. In 24 hours, I will be on 'vacation' (I'm taking a week off work to catch up) and most of the time is budgeted for NMPs and club supplies requests; the remainder of the time for getting some of the other work better organized. Because NMPs require from 3 to 6 weeks in the mail, you won't see the action for a while but things should improve and most work will be handled before I return to work again. -publisher, Toyland

answer to PE's COMMUNICATIONS HANDBOOK. Though primary emphasis is placed on SW, Don Jensen does give a couple of pages to BCB-DX. One major fault is the listing of an old address and no dues price for IRCA in the section on clubs. By the way, I'm now writing a monthly column for the Finnish club SDXK, entitled NORTH AMERICAN

REPORT. Recent verie: KENO, Las Vegas, Nev.

BILL NITTLER - 4590 So. Julian Street - Englewood, Colorado 80110 Participation in the Round-ups is really impressive this season with all the new members joining in. Where are some of you old regulars? Particularly good to see a new one in this area...welcome Blake Lawrence! SK says that things are being censored that have no right to be censored. What reading value do a "few h s and d s" have in our publication? There are many of us that are disgusted in what some of you others insist in putting in the bulletin, too. Editors must exercise the right to delete materials in members reports, otherwise we would have to call them typists. The purpose of the IRCA is to provide up-to-date DX information and tips to its members and the editors should have the right to see that that purpose is fulfilled. Don't ever let me get appointed an editor again because there is still a great deal published that I would most certainly delete. DEE and the editors of this bulletin are certainly endowed with a great deal of patience and endurance to put up with the complaints of our members. Why not resolve to make their jobs easier by not putting in our reports material that will have to be censored? The burden is on us all, not the editors, so if we can't be mature enough to do it ourselves, don't condemn those who do the club work! The IRCA is now 7 years old by the time you read this al-

Happy Birthday, IRCA!!!! 73.

JOHN ZONDLO - 6617 Maryland - Hammond, Indiana 46323

DX around here has been great lately, with several unbelievable catches. On Sunday morn 1/17 I was tuned to 1440 expecting to hear WBCM Bay City, Mich. when a man came on saying, "This is WJJL, Niagara Falls, New York". Veries have been coming freqeuntly with some of the latest being WBCM WING WIBN KTSA CHFI CFGM KNX. Along with the verie the CE of KTSA sent along a note telling that he usually comes on about 0430 EST every MM with a PoP test. JJ- I noticed you've heard WMLP; what do they program and did they play all oldies for the first week of January? I hope to see many IRCAers at the 2/6 get-together at Lafayette. Well it's about time to hit my FONOVOX stereo receiver, the miracle machine, so 73's to all and to all Good DX! GARY D. DeBOCK - AdCom, NTC - Great Lakes, Illinois 60088

though bulletin anniversary is in March. It was in Denver on February 1, 1964 that 6 DXers put this club together and began soliciting membership. Original organizers were Larry Godwin, Dave Johnson, John Tracy, Marv Robbins, Dallas John, and myself.

Greetings. Not much new DX here, but am preparing for the 2/7 Lafayette DX Bash on Sunday morning. Whereas the 7 other Chicago-area attendants may all have to DX in the same room w/7 different receivers, I plan to utilize my car radio to its fullest extent. Thanks in advance to TM for hosting the event. Totals here 430/80 with veries from WQUA-1230, attractive v/l with Peter Burk as v/s, and WNUS-1390 v/f. Best catches so far here are KSDR-1480, WHAG-1410, KWAT-950, WVMT-620 & KTAR-620; all these on 9-transistor portable. After seeing Rick Evans' HQ in action, I must admit I am envious, almost to the point of arranging a duplicate set-up regardless of \$. Long live KJR's Tom Murphy. 73's.

DOUGLAS NYHOLM - 1106 W. Clarendon - Phoenix, Arizona 85013

Been a long time absent from the DXF. Haven't had much to say that couldn't be said in DXR. Biggest item is a new rx, the Realistic DX-150A. The selectivity is about the best I've ever seen, I can separate every freq. from about an hour after sunset on, except for 1220 & 1240 due to local KRIZ-1230. However the rx is useless during the day due to every imaginable spur caused mostly by the 70' longwire. Totals are now 612/498 for about 81%...highest it's ever been.Only 120 points in the domestic contest though. Carl Mann verified for KOMA in 10 days. Waited a long time for this. Recent veries in are KOWN-1450, KMBZ-980, KRRR-1340, KTAC-850, KDES-920, KPOL-1540 KTOT-1050 KVEN-1450 KICO-1490 WFAA-570 KABL-960 KBLU-560 KNCR-1090 KMND-1510 KAVL-610 KIMX-1450 WDAF-610 CJAD-800, plus others. Write to you soon PRK and TM. I think my 15 lines is up, see you soon. 73's. KXOA-1470 noted using KNDE call 1/11 AM and KSAY-1010 verified, now all San Francisco verified. v/s is Charles E. Taylor, CE & W6KXT. Now I know my 15 lines are up.

We cannot inherit freedom any more than we can inherit character. Freedom is something which each generation must desire and earn for itself. -Harold R. Brennan

13 FEBRUARY **1971**. MIDWEST DX FORUM PAGE 13 GENE MARTIN - 3303 East Evans - Denver, Colorado 80210 Attention: HQ-180 afficienados -- this set of mine came equipped with a permanent, built-in carrier swish which locates itself generally at 775 while a weaker version is found on 1550, twice the other frequency. By turning the vernier tuning to about a 10:30 position, I can shift this S-9 carrier over on to 770 but this maneuver does not shift the 770 stations, so it will generate a het on them. Now this is a defect of some kind; perhaps the cure is simple. I would greatly appreciate it if some technical expert out there would drop me a line at this address suggesting what needs to be checked. It's good to see Glenn Hauser safely home from the Far East & DXing down in Barbecue-Land. If Glenn cannot get a station on its fundamental, then he goes after it on its first harmonic. You can't get better DXing than this! ALLEN W. CGRIZOVICH - 2429 Schrage - Whiting, Indiana 46394 WDX9KDD Howdy yall. Been DXing my rx to bits and got a few new veries: v/q WMEX WFLI-Joe Dotut WOI KWMT WNIL v/l WSAO-Mel Chrestman KGVL-J.L. Brashears WCRV KTRH-Lester A. Mullan KS00-Roland Marty, v/cm WJMS-Larry G. Lagemann & business card, KFSA. Had a valid get-together at JZ's! GDD, RK, RCE, TJ, & MP were there. Saw a few cool veries, old IRCA & NRC bulletins, plus some playboys (magazines that is, hi). I must be right. All DXers do wear glasses. As the ones that were there were as blind as me, hi! We went to RCE's place & saw his rx, loop, & a few other cool things like veries, etc. That rce is really an interesting nut to yak to. He eats, sleeps, and dreams DX. I thought I was nuts, hi. Gave everyone a glance of my VOA Marathon, but when I told them when I heard em, they didn't believe me. I didn't believe it either. So I better go and say 3's to all. CU DX nuts later. GARY D. DeBOCK - AdCom, NTC - Great Lakes, Illinois 60088

Greetings. Enjoyed an impromptu meeting with Robert Kramer, Gary Makowski, & Ray Kramer 1/24 in Chicago; plans were made for the 2/6 Lafayette, Ind. get-together which will undoubtedly be ancient history by the time this appears in LDB's column. (Depends on your interpretation of the word "ancient", Gary, -LDB) It appears at this time that Chicago will be well represented with at least 7 dudes, riding down in one car, believe it or not. Maybe even 8!! We will all become elated when WLS fades into the distance, hi. v/1 WOPA-1490-CM-sked WGEZ-1490-CM-rate card; v/f WTAR-790. Totals: 427/78, 40/27 states, 289 DXC. Thanks to all who sent info on Northwest stns; WC regional reception is rare here due to the lake effect. Hope to see a different situation in West Lafayette; even tho 12 others may be DXing at the same time in the same room, hi. TM: The Chicago area army will arrive around 3:00PM, with either RCE or myself driving. 73!

DAVE ROGERS - Box 348 - Buffalo, Oklahoma 73834

Greetings: I received the Space Magnet loop from Joe Worcester so I thought I'd give my opinion of it. Since I don't have the NRC "ideal" loop to compare it with, I'll have to settle for IRCA loop and a 100' longwire. S-meter readings with the Space Magnet are about 2 S-units stronger than the IRCA DCL loop with the amp off, and with the amp on there's no comparison. (I assume you mean the amp on the Space Magnet, Dave, right? -LDB) S-meter readings with the longwire are about equal to the SM with the amp off, and with the SM amp on it's about 3 s-units better. So I'm very satisfied with it. In the daytime with the SM I can pick up groundwave signals from WCCO WMAQ WGN WWL, etc. All readings were taken on my Drake SW4A. In the daytime with the SM, KSIW-1450 (30 mi. away) is 40 db/S9, yet I nulled them enuff with it to get a report on KWBW, about 150 mi. from Buffalo. Veries from: KWOE(for 1969 rpt w/o f/up) & KWSH. I heard a weird chanting on 764 kHz about 1/10 after 0100. No ID but I suspect it might have been Dakar-764, which would be my first TA. 73 & DX. GEORGE KESTEVEN - 3524 Benton Dr. N. W. - Calgary 48, Alberta, Canada Hi, this is the first time I have reported in MwDAF. I have just joined the club so will give an introduction. I am 13 years old and a student at Simon Fraser Jr. High School. I have been DXing for quite awhile, but just this winter have really began to do so in depth. Latest reports sent out to KTWO and KBOW. Best domestic catches are WSB and WWL. Well, best of DX. 73's. (WELCOME to the IRCA, George. we hope you will favor us with reports. We can always use another Kesteven. Your uncle. Percy is one of our finest members. -LDB)

FRED HENDRICKS - 11 Ravina Park - Decatur, Illinois 62526

My first (and hopefully last) comment on the swirling controversies in the DX Monitor. To this old (44 years) teacher sometimes it sounds like my 7th graders have all taken up DXing (and writing letters). These juveniles (anyone under 40) seem to forget why they joined. I think it was to share information on DX. S. Kamp: As a matter of semantics, let's stop using the word democracy. Your social studies teacher can tell you the only way to have a democracy would be to have a mass meeting of all members. Totals: 191 verifications - 30 states - 5 provinces on a \$20.00 Luxtone portable. V/q-WVOK-690, KONO-860, CBA(only 5 months) v/l KOMA, WSMI. Peace. (Fred, your personal comments on back of your report are appreciated very much. Thanks. -LDB)

DR. RICHARD E. WOOD - Louisiana State University - Baton Rouge, Louisiana 70803 My listing of "twenty interesting countries" from both coasts in the 1971 Communications Handbook seems to have aroused some discussion. Let me comment briefly on my reasons for including certain stations and omitting others. The list was headed "20 interesting countries" and was written, not to provide 20 easy but rather similar and dull countries, but a challenging variety of different countries on different continents and in different languages, whose reception is not difficult; countries, as I quite simply said, "that are audible". One of my prime desires was to avoid dullness and inclusion of too many countries with similar broadcast formats; it is precisely for that reason that I omitted most of the Central American republics; I chose the largest and closest, Guatemala, and then passed to more varied nations, including the perhaps challenging but worthwhile and entirely feasible Senegal, Alaska, Tonga, etc. Regarding my omission of ZBVI-780, at printing time Barbados was still on 780 and ZBVI not so easy. Although I am a keen LA DX'er, a list consisting largely of SS IA stations simply would not have appealed to the reader and novice DX'er.

GEORGE W. TANNER - 8349 East Cypress - Scottsdale, Arizona 85257

For some unknown reason, the results of the October 1970 KSWW DX were never published. With that in mind, here is a brief summary of the test. KSWW-1250 Wickenburg. Ariz. signed on at 0200 EST with 500w. Station employee George Tanner (me, hi) and Tucson's Paul Lotsof conducted the test. Approximately 16 reports were received and about 3 phone calls from people who didn't send in a written report. Those reporting were Marv Garber, Neb.; Larry Godwin, Colo.; Ralph Sanserino, Calif.; Dennis Pimper, Utah; Raleigh Bliss, James Critchet, Robert Neal, Dan & Jim Adams, Clarence Freeman, Robert Pietsch, all of Calif.; Arnie Lewin, Tucson; Ralph Kemper, Colo.; Kevin Slater, Pat Martin, both of Ore.; and phone calls from Frank Kennedy and another Tucson resident passing thru Indio, Calif. Station manager Jack Hughes was extremely pleased with the test (and also the fact that I did the test instead of him, hi). My sincere thanks go out to each for making the test so successful. Believe it or not, our files prior to the test contained only 5 DX reports, two of them from Phoenix! Anyone interested in a repeat of this test sometime this spring, around Easter? Write me soon if you are. 73's and good DX. LYNN D. BROOKS - 2109 Mary Street - Ponca City, Oklahoma 74601

Not much in the way of DX done around here lately, as I have been in and out of town, and while in town I have been spending about 12-14 hours a day at the office trying to stay caught up and keeping the draftsmen under me busy. In fact, the last 2 MM's have found me at the office till 3:00 AM CST, so that kinda hampers DXing around hore. Although I don't have a Space Magnet yet (I intend to order one tomorrow), I think that it will be a big asset to a majority of BCB DXers. My biggest problem is having to take my 4'x4' NRC loop in out of the garage, put it up, and then put it back in the garage as soon as I'm through with it. I have my rx and desk in my son's bedroom and what with the many bookcases there in addition to the bed, etc., the antenna takes up most of the available floor space. And my wife doesn't like it in there unless I'm DXing, hi. Seems she likes to keep everything neat and clean,hi. So the Space Magnet will really be great, as I can leave it connected and sitting on the desk. Then when I come in from work at SSS, I can turn on the radio & DX for an hour or so, & not have to spend 15 minutes setting up my big loop. I still have hopes of building the NRC "ideal" loop so I can have it to use for the MM DX sessions.

CA Lodi s/off 2014 w/SSB 1-21 (DPS)

KCVR

Thanks	to:	
BB	Bill Block, Portland Oregon	HQ-140
DGC	Dave Christensen, Seattle Washington	
GVJ	Cary V. Jackson, Sacramento Calif.	
DPS	Dave Stroup, San Diego Calif.	RBM-3
PRW	Paul Welka, San Jose, Calif.	HQ-145
SK	Steve Kamp, San Jose Calif.	HQ-140
GM	Your editor	Command double conv.

Well now! East Coast: see FJP's comments, he has more tact than I do...Sea World, a giant oceanarium, with shows featuring preforming dolphins, whales...lovely Sea Maids, Japanese pearl-divers, and hydrofoil boat rides...at IRCA Convention '71...it's up to you!

	Broadca	sting Info	ormation	(as compiled by Mike Worst) <u>Jan. 11 - Feb. 1</u>
new	570	lkw-D	500w-N	Kodiak, Alaska	granted KVOK
KYAK	650	25kw	. .	Anchorage, Alaska	to 50kw-D, 25kw-N
KOZN	660	lkw-D		Omaha, Nebraska	requests KOWH
WCYB	690	10kw-D	74. S. J.	Bristol, Va.	granted WZAP
KYUK	700	10kw-D		Bethel, Alaska	to 580 kc/s, 5kw
new	710	lkw-D		Rose Hill, N.C.	granted WEGG
new	810	250w-D		Royston, Ga.	requests WBLW
new	850	500w-D		Cuthbert, Ga.	CP
KRPT	850	500w-D		Anadarko, Okla.	start operation
new	920	lkw-D	500w-N	Shenandoah, Iowa	granted KFNF
new	970	5kw		Fairbanks, Alaska	CP
WKOW	1070	l0kw-D	5kw-N	Madison, Wisconsin	granted WTSO
new	1110	lkw		Humble City, New Mexico	requests KCIA
KEOR	1110	5kw-D		Atoka, Okla.	to Ada, Okla. and requests
WIXC	1140	lkw-D		Fayetteville, Tenn.	start operation KTEN
KYND	1150	500w-D		Burlington, Iowa	granted KKUZ
WDCJ	1220	lkw-D		Arlington, Fla.	requests WKTZ
WWWC	1240	100w		Wilkesboro, N.C.	to 500w-D, 250w-N
WEDG	1240	250w		Soddy, Tenn.	to Soddy-Daisy, Tenn. and
					lkw-D, 250w-N
WVKY	1270	lkw-D		Louisa, Kentucky	start operation
KRWL	1300	5kw-D	500w-N	Carson City, Nevada	requests KPTL
KWXY	1340	500w-D	250w-N	Cathedral City, Calif.	to lkw-D, 250w-N
WAFT	1480	5kw-D	(Astronomics)	Grand Rapids, Mich.	granted WMAX
KGUC	1490	250w		Gunnison, Colo.	to lkw-D, 250w-N
WLCB	1530	lkw-D	250w-CH	Moulton, Ala.	granted WHIY
WELA	1530	500w-D		Elizabeth, N.J.	granted WJDM
new	1540	10kw		Honolulu, Hawaii	requests KIMU
WDNL	1570	500w-D		Warren, Ohio	requests WTCL
new	1580	lkw-D		Jasper, Ga.	CP
WCOY	1580	500w-D		Columbia, Pa.	requests WHEX
IVXW	1600	lkw		Riviera Beach, Fla.	requests WPOM
WEPN	1600	500w-D		Elizabethtown, Pa.	granted WPDC

ENCLOSED In a few bulletin envelopes will be found some postage-free mailing cards. These are for notifying publisher of DX programs heard, any last-minute tips or for whatever may come up in the future, such as a mailing test on DXM. Please keep this someplace handy. When notifying pub. of DX programs heard, please mail them as soon as possible after the program, preferably in Monday's mail. -DEE

PSAs Mike Worst has also sent down a list of a bout 50 more PSAs granted. The list will probably be included in a future issue depending upon the needs of this issue. Remember, incidentally, stns are not required to use their PSA.

February 13, 1971 LEST COAST DX FORUM Editor: Bob Jacoby, 556 E. Alvarado St., Pomona, CA 91767 (deadline, Thurs.) Steve Kamp - 6149 Monteverde - San Jose, CA 95120 Some corrections to my past DXR Reports: the 1/9 DXR item on my logging of KGMI-790 should read "12/22, 1928-1933 w/Ae commentary and state nx/wx"--not "good 0353-0400...KABL off; KOOL-960 should have read "w/MOR 0353-0400, then nx and wx till 0405; 12/22. KABL off--not "w/MOR 0400". I think Grant must have had a lot of fun when he typed the stencils that day-hi! No big hassle though--Grant is doing an excellent job as WCDXR Editor. My unid on 1380, as well as a few others (KMUL, etc), will probably already have been run by the time you read this. Any HELP on the UNID-1380 would be appreciated. Veries: v/l KOMA-1520, KDOT-1440, KETF-900, KOBY-1550, KREM-970 (v/q too), KVOP-1400, KEWI-1440, and KCLS-600. Broadcast Services Inc. sent Roycroft v/qs for KGMB-590 and KAIM-870. V/r from KJRB-790. Also a v/f from KBRC-1470 (another non-berifier bites the Abilene dust). V/s for KRBC v/f is H.F. Ridgway, CE. KJRB-790 is NOT listed in the new NRC LOG--add to it on 790:

KJRB Spokane, Wash. 99203, 5000U, P.O. Box 8007 Manito Station. (This report

will be continued next week .- BJ)

Paul Welka - 15340 Union Ave. - San Jose, CA 95124

Latest verifications: v/l KORK, Las Vegas; KPQ, Wenatachee, Wash. w/cm; KHSL, Chico; KERN, Bakersfield w/cm; KCLM, Redding w/cm; KRED, Eureka. V/q KDKA. Many reports out. Thanks to Ken Lyon and Tom Hartloft for nice welcome cards. I had a bash here the other night but we were so busy bashing that we didn't get much DXing done. Best catches as I recall were KPUA and KLO by TEX on S. Oster's HQ-140. I'm constructing a four foot BOX LOOP right now to use with my HQ-145. Thanks Grant Manning for the technical advice. The tape recorder just broke; tapesponders no longer welcome, hi. That's about all for now. San Diego for '71! 73's.

Bruce Portzer - 14056 5th Ave. S. - Seattle, WA 98168 Latest veries include v/q KOGO CFAC CFRW KRAK, v/l KASY+rate card, KENE w/CM+SC KFLY+CM CKBI CJYR+CM CHLO+SC CKKC CHGR KVNU+CM KBRV+CM KOQT KSTR+CM KVIP+CM+sked+religous stuff, KVOP+CM, v/r KSRV KPAY+CM+sticker KBMY+data sheet CKDA, v/CM KMCM KEZE. KSTR-620 sent one of the friendliest veries I've rovd in a long time and even made me a member of their "bull throwers club." Totals are now 812/342. I'll have to agree this has been a pretty poor season. Of the 23 stns added to the log between Sept. & Dec., only seven were made on the 11 MM's I DXed on. Things showed some improvement 1/11 when 3YA-690, my first DU since last summer, and KVOP-1400, Texas GY #5 hrd & #3 vfd, were added to the log, making it my best MM of the season. I sure hope things aren't worse next season or I'll become a confirmed stamp collector for life, hi! Gene Martin: Both your sources are probably right regarding sunspots. High sunspots are good for DX on the higher SW freqs (19, 13, & 11 meters) plus TV & FM, but at the same time are bad for the lower SW bands and BCB. Just depends on which band you're talking about, hi! That's 15, but before I go let me ask what really happened to Timothy? 73

Chuck Albertson - 103 Cedar Crest Lane - Bellevue, WA 98004
Greetings. Veries since last report: KBBO-1390, KVNU-610, KORE-1050,
KAST-1370 for DX, KSRV-1380, and KOBO-1450. All these roud this week, quite an improvement. Randy Cook, I would also like to hear the Fish Cheer more often on AM radio. Re the "best catch and/or QSL" boogie, the DX Booklet says that even the sentimental value of a catch would be important. I, for example, would rate KNOT-1450 (if I ever hear it) as my best catch, since my dad put the stn on the air in 1957 and owned it for several years.

Steve Kamp, who was the v/s for KBET-1340? All WCers, let's get it on and vote San Diego as the convention site. I can't afford to go anywhere else! Peace.

Everybody start making plans now to send an anniversary report to the Forum. The anniversary issue is always the largest of the year, as we wish our club a happy birthday. All reports are welcome, but pse doublespace.-BJ

February 13, 1971 W E S T C O A S T D X F O R U M Page 18

Mike "Doc" Hardester - 401 Birchwood Court - Modesto, CA 95350 In a little under two years I have advanced from a "raw recruit" DXer who didn't know what RP, RS, hi, QRM, QRN, PSA, etc. meant (until the NMP arrived) and was wondering if the IRCA or any DX club would ever be able to do anything for me. I soon learned that the members of IRCA were more than just names on a page -- they were persons who would go to almost any length to help a DXer w/a DX or non-DX related problem. In not very much time, I was a "hooked" DXer: I couldn't keep away from the dials and whenever a fellow DXer needed help, I would try and help him in any way I could. short, I soon became an average DXer. I'm not looking for praise, etc., but I only want to point out to many new DXers that DXing can be dangerous. Dangerous? Yes! DXing is a hobby and hobbies are supposed to be something that occupy your free time (like MMs from midnight-dawn) and not time that occupies more important matters--like school. To those DXers who may not yet be hooked or only recently so hooked, please listen. I let DXing occupy my free time and school time and as a result, I'm in one heckuva mess at college and am currently on probation w/a 2.29 GPA down from 3/35. It can happen--pse don't let it happen to any more DXers! Thanks to all DXers who . have helped me, I hope I've helped some of you -- if plans go as scheduled per school: see yall about 1980. 73 & all the best DX.

Greetings! DXing time is fairly scarce around here with finals and homework occupying most of my time. I did manage to get some DXing in on 1/28 but logged no new stations. Holdout verifiers here are WOAI, WLW, & KBOW. Do any of these verify often? Only South American stns logged here are Neth. Antilles and Columba (HJAI, HJED, HJBI). Hope to get Peru or Venezuela soon. By the way, my radio shack has developed a few bugs. My tape recorder now sends feedback out through my radio. Also, my BC-221 Frequency meter seems to have turned into a BCB radio. All I hear on it is BCB signals. The BCB sigs are so strong that I can hardly hear the meters generated tone-like whistles. All help will be appreciated. To DEE: welcome to BSA.

Steve Oster - 16080 Greenridge Terrace - Los Gatos, CA 95030
Lately, I've heard the term "troublemaker" used. Does this mean any person who uses his democratic right to free speech and dissent? At least the "troublemakers" care enough about the IRCA and its problems to want to do something about them. I think some persons may be forgetting that the IRCA was formed to be a democratic club in the first place, which included the right to dissent. A democracy can be maintained only by disagreement and constructive criticism. I support Grant Manning's new DXR policy. It should be apparent to all that his decision is only to improve the roundup by eliminating the material that, in most cases, is useless after three weeks. Recent verifications: v/q WSM-650, KGB-1360, KSL-1160, and v/l KWG. Correction on previous report: KRAK-1140 v/old promo card. 73s and down with non-verifiers to all.

Edward B. Haden - P.O. Box 1372 - Rosamond, CA 93560
The only v/l of recent date is KAIR Tucson, Arizona. Noticed recently a "hold-out" list which goes back to an idea I had. Stations that haven't verified for me are WKW, KTOH, WKMH, KONO, KRLD. Grant Manning wrote to me re KULF so I am clear on this one. Only other comment I have is-why doesn't everyone leave DEE alone? I frankly feel a lot of our members are unappreciative of the effort he gives. 73

Don Erickson - 6059 Essex Street - Riverside, Calif. 92504
73! Ed, they do leave me alone. Esp. on weekends. Get's lonely when the phone doesn't ring. 714-687-5910 24 HRS. Agree with SO's comments--those who are doing the complaining are also doing the DXing. That's quite a change; while I don't agree with many of their complaints, I sure am pleased that it is the DXing group that is complaining. Thusly, I have no DX so no complaints. Might be nice for some of us to attend 2 conventions. My concern is that more get to attend at least 1 convention. Us WCers have NRC's SF; I'll be there and suggest you make plans for SF; IRCAers have been extended the invitation. See you in Richmond or SD! Greetings!

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KVOO		0kla	NSP		-		13.7	WJOB		Ind		Off MM only	
KSTT		Iowa			only			WGGG WEEX		Fla Pa		Off MM only 0000-0500 Off MM only	
KLOK KCBQ		Calif Calif			only	0330-	U83U	WCUM		Md		Off MM only 0000-0600	
WWVA		W Va				0015-		WXCO		Wis		Off MM only	
KPUG		Wash				400-08		WSOK		Ga		Off MM only 0100-0500	
KOHO		$[\mathbf{HI}_{(i)}]_{(i,j) \in \mathbb{N}}$			ily O	500, C	430	WERI		RI		Off MM only	
1180			on	MM				WBOW WFOM	•	Ind Ga	ing series and the series of t	Off MM only Off MM only	
WHAM		NY	በተተ	' SM	onltr	0100-	0700	WSTR		Mich	in disking. Tablia disk	Off MM only	
1190	. 14		OTT	DIT	OHLLY	0100-	0100	WBOK		Louis	734 0	Off MM only	
KLIF		Tex	NSP			* *** ****		WENY	J 10 1	NY		Off MM only 0005	
KRDS		Ariz				0300-	0800	WCWA		Ohio	E p By	Off MM only 0000-0430	
KEZY		Calif			only			WCRO		Pa		Off MM only	
CFSL WOWO		Sask Ind			only		0500	WFAS KODE		NY Mo		Off MM only until 0545 Off daily 0200-0630	
KEX		Ore				until 0500-	-	KWG .		Calif		Off MM & SM only 0305	
1200			OLL	Ori	OHLY	-0000	0700	WTBC		Alab		Off THM only	
TAOW		Tex	NSP				27.00	KIBS		Calif		ON SATM only	
AFCN		PR	NSP					WLFH		NX		ON SATM only	
CMKD		Cuba Dana	NSP					KRDR		Ore		Off MM 0300, TM-FM	Æ
PRB-6 YNC		Braz Nica	NSP		only			1240				0500-0800, ON SATM & SM	ı
CFFB		NWT			ily 08			KMBY		Calif		NSP	
1210						J., O		KBMY		Mont		NSP SHOW DARK	
CMHK		Cuba	NSP					KROY		Calif		NSP(Off MM only irreg)	
WCAU		Pa	Off	MM	only	0005-	0500	KSON		Calif		HNSP TO THE HEALTH	
1220 CHSC		Ont	MCD					CJAF WSNY		Que NY		NSP HAR GARAGE	
CKDA		BC	NSP NSP			: Vi : Eq.		WGBB		NY	r la. Table	NSP	
WGAR	1 140	Ohio	NSP					WROV		Va		NSP A B DOME	
CJOĊ		Albt		MM	only	0200	1. The second of	WBML		Ga		NSP	
1230	4				لإندأ بيزد	41		WKDA		Tenn		NSP A CC STORY	
KISD		SD	NSP				1 /4/3/4 2 4/3/4/5	WBAX WJIM		Pa Mich		ONSP OF THE STATE	
KGEE KLAV		Calif Nev	NSP NSP			a V Pr		WINN		Ken		NSP	
KMOR	* /	Colo	NSP					KSMA		Calif		Off MM only 0140	
KNUZ		Tex	NSP				\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	KFLY		Ore		Off MM only	
KRSY		NM	NSP					KAKE		Kan		Off MM only until 0600	
KCBN		Nev	NSP					KCLV		NM		Off MM only 0100-0730	
WNOR WBHP		Va Ala	NSP NSP					WIST		Que NC		Off MM only Off MM only	
WHCO		Ill	NSP					WBBW		Ohio		Off MM only	
WNEB		Mass	NSP					WGCM		Miss		Off MM only	
WQUA		JIII TOTAL	NSP					WRNC		NC		Off MM only	
WUBE		Ohio	NSP				107	WSEW		Pa		Off MM 0000-0600, SM	
WCOL		Ohio	NSP					WJPD		Mich		0000-0700 Off daily 2205-0524	
WJNO WNVY		Fla Fla	NSP NSP					WWCO		Conn		ON SATM & SM only	
WITH		Md	NSP					WEDC	* * *	Ill		ON daily Ol00-0700	
WNIK		PR	NSP					1250					
WMFR		NC of the h	NSP					CKJD		Ont		NSP(Off MM only irreg	
KGFJ		Calif			only			CITECANE		C		0120-0530)	
KRIZ		Ariz			only		0000	CKOM CMKA		Sask Cuba		NSP TO THE STATE	
KSPO KYSM		Wash Minn	OFF	MM www	only	0205-	0900	CHWO		Ont	y vitali Jakob	NSP NSP	
VION		LITTIII	OII	TATIAI	outh			WDVA		Va.		NSP	
								XEDK		Mex		NSP	
												•	

1250 (c o	nt)		1290(con	h+.)	
CHSM	Man	Off MM only 0100-0630		Tex	Off MM only
WREN	Kan	Off MM only 0100-0630		Mont	Off MM only
WEMP	Wis	Off MM only	CFAM		Off MM only
WDAE	Fla	Off MM only	CFAM CJOE	Man	Off MM only 0100-0630
CKJD	Ont			Ont	Off MM only 0200-0400
WIAE	Pa	Off SM only 0100-0545	WIRK	Fla	Off MM only
KTW		Off SM only 0300-0700		Tenn	Off MM only
TZ T VA	Wash	ON MM-SATM 0215-0930,	WICE	RI	Off SM only
7.060	A Color	ON all SM	1300		
1260			KOL	Wash	NSP(Off MM only irreg)
KYA	Calif	NSP(Off 3rd MM 0500-	KVET	Tex	NSP
G3.50.m		0800)	KYNO	Calif	NSP
CMCI	Cuba	NSP	${ t CJME}$	Sask	NSP
WNDR	NY	NSP HE STATE	WTAQ	Ill	NSP
KMCM	0re	Off MM only 0310-0900	WRBC	Miss	NSP
KGIL	Calif	Off MM only 0300-0800	WMAK	Tenn	NSP
WWDC	DC	Off MM only 0130-0600	WRKT	Fla	NSP
WAME	Fla	Off MM only 0100	WİIL	PR	NSP
WEZE	Mass	Off MM only	WERE	Ohio	NSP(Off MM only irreg)
WFBM	Ind	Off MM only 0100-0500	MITTE		
		SM 0130		Calif	Off MM only
WIXY	Ohio	Off MM only 0125-0530	KCNW	Okla	Off MM only 0100-0600
CFRN	Albt	Off dails 0200 0200		Conn	Off MM only
KWHK	Kan	Off daily 0305-0700	KVOR	Colo	ON SATM & SM only
1270	17011	Off daily 0200, MM 010			
KFJZ	Tex	Non-	WRR	Tex	NSP
CJCB		NSP	WLOB	Maine	NSP
	NS	NSP A CONTRACTOR	WIFE	Ind	NSP
CHWK	BC	NSP	CFGM	Ont	NSP
CMJG	Cuba	NSP	CKOY	Ont	NSP
XERRT	Mex	NSP	KDIA	Calif	Off MM & TM only
KBYR	Alas	Off MM only	KBUZ	Ariz	Off MM only 0300-0700
CHAT	Albt	Off MM only	\mathtt{WTTL}	Ken	Off MM only
WWCA	Ind	Off MM only 0205	WORC	Mass	Off MM only 0000
WXYZ	Mich	Off MM only 0230-0500	WGH	. Va	Off MM only
MAOK	Md	Off MM only	WDOD	Tenn	Off MM only
1280			WKNR	Mich	Off MM only 0030-0500
KNAK	Utah	NSP	KNOX	ND	Off daily 0200, 0100 MM
KIT	Wash	NSP	WIBA	Wis	ON SATM & SM only
KTLK	Colo	NSP(Off MM only irreg)		***************************************	until 0300
KFOX	Calif	NSP	1320		micri 0000
CKCV	Que	NSP	KCPX	Utah	NSP
CJMS	Que	NSP	CHQM	BC	
CMHM	Cuba	NSP	WVOJ		NSP
CMDP	Cuba	NSP	WUNO	Fla	NSP
XEBW	Mex	NSP		PR	NSP
XEAW	Mex	NSP	CKEC	NS	Off MM only 0006-0500
WWTC	Minn	NSP	WGMA	Fla	Off MM only 0000-0500
KJOY	Calif		WCOG	NC	Off MM only
WDSU		Off MM only 0300-0800	WJAS	Pa	Off MM only 0100-0600
WADO	Louis	Off MM only	KXYZ	Tex	Off MM only 0200-0500
	NY	Off MM only 0100-0500	CKKW	Ont	Off SM only
CHAM	Ont	Off SM only	WILS	Mich	Off SM only 0305-0730
1290	a 3.0	1 <u>82</u>	KELO	SD	Off daily 0200-0630
KMEN	Calif	NSP	KUDE	Calif	Off daily 0400
KCUB	Ariz	NSP	XEAI	Mex	Off daily 0330
KOIL	Neb	NSP			
XEDA	Mex	NSP	The next	edition of	this list will be issued
WGLI	NY	NSP	in appro	ximately for	ur to six months.
WIRL	Ill	NSP	Send you	r correction	ns in now to insure
			the utmo	st accuracy	•

COF-8

7 220			1350	
1330	<i>a</i> 1		KCOR Tex	NSP
CMAL	Cuba	NSP		
WHOT	Ohio	NSP	XEQK Mex	NSP
KFAC	Calif	NSP	WEZY Fla	NSP
WTRX	Mich	Off MM only 0100-0430	WSLR Ohio	NSP
WLOL	Minn	Off MM only 0100-0600	WSMB Louis	NSP
KPOK	Ore	Off MM & TM only 0308	CKLB Ont	Off MM only
KFH	Kan	Off SM only 0215-0700	WIOU Ind	Off MM only
WPOW	NY	Off SM only 0300-0600	KRLC Idaho	Off SM only 0430
WBTM	Va.	Off daily 0030	WCVU' Va	Off SM only
WJPS				
	Ind	Off daily 0200, MM 0100		Off daily 0500, MM 0400
1340	30 1		KSRO Calif	Off daily 0310
KYLT	Mont	NSP	CJDC BC	Off daily 0400
KRAM	Nev	NSP	WXCL III	Off daily 0200-0600
KLBK	Tex	NSP	<u>1360</u> s e e e e e e e e	
KICK	Mo	NSP	KXOL Tex	NSP
KMAK	Calif	NSP	KGB Calif	NSP?
KTOW	Okla	NSP	WKAT Fla	NSP
KIST	Calif	NSP	KFIV Calif	Off MM only
KDEN	Colo	NSP	KRUX Ariz	Off MM only
KHAP	NM	NSP	KMO Wash	Off SM, MM 0300-0745
CFKC	BC			
		NSP	KRYS Tex	Off MM only 0100-0600
CMGU	Cuba	NSP	WKMI Mich	Off MM only
XENN	Mex	NSP	WIXZ Pa	Off MM only 0100-0600
WEKY	Ken	NSP	KVRS Wyo	Off MM, TM only
WOKE	SC	NSP	WSAI Ohio	Off SM only 0300-0600
WEXL	Mich	NSP	WBAY Wis	Off daily 0200-0500
WBBQ	Ga	NSP	1370	
WROD	Fla	NSP 40 ADVA	WSPD Ohio	NSP
WQXT	Fla	NSP	XEPJ Mex	NSP
WCMI	Ken	NSP	KEEN Calif	Off MM only 0300-0800
WMID	NJ	NSP AND THE REST	WCOA Fla	Off SATM & SM only
WRIT	Wis			
WLAV	Mich	NSP(Off MM only irreg)	WFEA NH	Off daily 0100-0500
WKGN		NSP	WIVV PR	ON daily 0430
	Tenn	NSP	1380	
WLOK	Tenn	NSP	KPOI HI	NSP
WIGO	Ga	NSP	KRKO Wash	NSP
TAHW	Pa	NSP	KUDL Kan	Off MM only 0200-0640
WOOK	DC	NSP	KWK Mo	Off MM only 0 200-0600
KROC	Minn	Off MM only OlOO	KGMS Calif	Off MM only 0305
KMEL	Wash	Off MM only	WTVR Va	Off MM only 0000-0600
KRMD	La	Off MM only	WLCY Fla	Off MM only 0100-0500
KSMK	Wash	Off MM only 0300-0730	WTOB NC	Off MM only 0000-0500
KCKN	Kan	Off MM only 0000-0600	WAMS Del	Off daily 0100-0500
KSET	Tex	Off MM only		
KIKO	Ariz			Off MM only 0300-0500
WJPF		Off MM only	1390	NCD
	Ill	Off MM only 0100-0500	CKKC BC	NOL
WHAR	W Va	Off MM only	CHOO Ont	NSP
WNHC	Conn	Off MM only	WNUS Ill	NSP
WIRY	ИХ	Off MM only OlOO	WYXI Tenn	NSP
WAIR	NC	Off MM only	WFBL NY	NSP
WOKS	Ga	Off MM only 0000-0600	KGER Calif	Off MM only 0300-0800
WKSN	ИX	Off SM only	WFMJ Ohio	Off MM only -0515
WJOL	Ill	Off WM only	WLAN Pa	Off MM only
KENT	Ariz	Off daily 0130-0730	WEAM Va	Off MM only
XEAA	Mex	Off daily 0400	KCBC Iowa	Off SM only 0400-0800
	11045	orr agers office	TOTO TOMY	OTT DIT OUTA OUTOO-0000

1400			21.001		
CJFP	0220	NSP	1420(con		
	Que Missa		ACB20	CZ	NSP
WSAM	Mich	NSP	WHK	Ohio	NSP
WHIH	Va	NSP	CKPT	Ont	Off MM only
WRHC	Fla	NSP	WBSM	Mass	Off SM only
WJET	Pa	NSP	XEXX	Mex	
WWIN	Md	NSP			Off daily 0400
WJLD	Ala	NSP	WOC	Iowa	Off daily 0200
WICK	Pa	NSP	1430		
WDUZ	Wis		KALI	Calif	NSP
		NSP	KELI	Okla	NSP
WFTL	Fla	NSP(Off MM only irreg) CKFH	Ont	NSP
WJLB	Mich	NSP	WIRE	Ind	NSP
WCOS	SC	NSP	WVAM	Pa	NSP
WYSL	NY	NSP	KOSI	Colo	
KXIV	Ariz	Off MM only			Off MM only 0200-0700
KQIQ	Calif	Off MM only	KARM	Calif	Off MM only 0300
KARR	Mont	Off MM only	WLAK	Fla	Off MM only
KILE	Tex	Off MM only	WNAV	Md	Off MM only
			WIL	Мо	Off MM only 0100-0600
KATI	Wyo	Off MM only 0200-0700		NJ	Off SM & MM only
KIUN	Tex	Off MM only -0655	WWGS	G a	ON daily 0430
KTUC	Ariz	Off MM, SM 0200-0700	WNET.	PR	ON daily 0325
MIM	Minn	Off MM only 0100-0700	1440		
WJHO	Ala	Off MM only -0607		0-7-6	Taren Carlos Marie (1980)
WOND	NJ	Off MM only 0000	111 100	Calif	NSP
WSGA	Ga	Off MM only 0000-0600	CKPM	0nt	NSP
WBIZ	Wis	Off MM 023-		Mich	NSP(Off MM only irreg)
		Off MM only	WABR	Fla	NSP
WKPT	Tenn	Off MM only	KPUR	Tex	Off MM only
WKWK	W Va	Off MM only	KEWI	Kan	Off MM only 0100-0600
WGAP	Tenn	Off MM only 0000-0600	KVON	Calif	Off MM & TM only
KBMI	Nev	Off SM only	WAAB	Mass	Off MM only 0000-0500
KSLY	Calif	Off SM only	KQRS	Minn	Off TM only 0200-0700
WHCQ	SC	Off SM only	CFCP		
KMHL	Minn	Off daily 0200		BC	Off daily 0312
KTNT	Wash	Off daily 0500	XELZ	Mex	Off daily 0400
KRPL	Idaho		WIOK	Ill	Off daily 0200-0600
		Off daily 0400	1450		The second se
KEDO	Wash	Off daily 0400	KLWW	Iowa	NSP
WROZ	Ind	Off daily 0300-0600	KONE	Nev	NSP
KFRU	Мо	Off THM only 0200-070	O KRZY	NM	NSP
WRIG	Wis	Off daily 0200-0600,	CHRT	Que	NSP
		MM Oloo	WLAY	Ala	NSP
WINC	Va	ON SATM only	WOCN	Fla	NSP
1410					
KQV	Pa	NSP	WMBH	Mo	NSP
KERN	Calif	NSP	WENZ	۷a	NSP
	and the second s		WMOC	Tenn	NSP
KRIG	Tex	NSP	WVON	Ill	NSP
CKSL	Ont	NSP	WMFJ	Fla	NSP
CKVN	BC	NSP(Off MM 0300-0800)	WQSN	SC	NSP
XEBS	Mex	NSP	WBSR	Fla	NSP
WING	Ohio	NSP(Off MM only irreg) WEGP	NJ	NSP
\mathtt{CFMB}	Que	Off MM only 0100-0500	MXVM		
WUNI	Ala	Off MM only 0100-0700	*******	Ind	NSP
WPOP	Conn			NC	NSP
		Off MM only 0000-0500		Ind	NSP
WKBH	Wis	Off FM & SATM only	KUDI	Mont	Off MM only
7100		0300-	KEED	Ore	Off MM only 0300-0700
1420		eres e	KAYC	Tex	Off MM only
KSTN	Calif	NSP	KSOL	Calif	Off MM only 0330-0600
KTOE	Minn	NSP	KTIP	Calif	Off MM only 0300-0800
KCCN	HI	NSP	kobo	Calif	Off MM only 0300
			MODU.	O SOFT AND A SEC.	

		COF	-10		
1450(co	at.)		1490		
WPAR	W Vá	Off MM only	KTOP	Kan	NSP
			KNOW	Tex	NSP
WOL	DC	Off MM only	KLNG	Neb	NSP
MIIM	Del	Off MM only			
$\mathbb{L} AMM$	Pa	Off MM only 0330	KDB	Calif	NSP
WWSC	NY	Off MM only	KOWL	Calif	NSP
WCVS	Ill	Off MM only	KAIR	Ariz	NSP
		. —	WHBB	Ala	NSP
WROX	Miss	Off MM only	WFLB	NC	NSP
WTAL	Fla	Off MM only 0000-0500			
WKIP	$N\Lambda$	Off MM only	WABJ '	Mich	NSP
WNAB	Conn	Off SM only	WOLF	NY	NSP
WDLB	Wis	Off TM only 0100-0600	WBCB	Pa	NSP
			WXIT	W Va	NSP
KATE	Minn	Off daily 0205-0600	WOPA	Ill	NSP
KBUN	Minn	Off daily 0200-0700,	WSSB	NC	NSP
*		MM 0000			
WHLS	Mich	Off daily 0100-0500	WTUP	Miss	NSP
WTSA	Vt	Off daily 0430	WDXB	Tenn	NSP
		•	KBZY	Ore	Off MM only 0300-0800
KPAL	Calif	ON weekends only	KWAC	Calif	Off MM only
1460			KDOK	Tex	Off MM only
KENO	Nev	NSP			
WPNX	Ala	NSP	CMOX	Cuba	NSP
KSO	Iowa	Off MM only 0115-0630	CHYM	Ont	NSP
			WHSL	NC	Off MM only
KDON	Calif	Off MM only 0300-0900	WVEC	٧a	Off MM only OlOO
CJOY	Ont	Off MM only -0500	WKNY	ΝΥ	Off MM only
WPRW	Va	Off MM only			
WHEC	NY	Off MM only 0000-0545	WMBM	Fla	Off MM only 0000
WOKO	NY	Off MM only	WTCS	W Va	Off MM only
WXOK	La		WJMO	Ohio	Off MM only OlOO
			WARK	Md	Off SM only
WACO	Tex	Off MM only -0630	KBRO	Wash	Off daily 0305
WMBR	Fla	Off SM & MM only			
WBNS	Ohio	Off SM 0100-0755,	WOSH	Wis	Off daily 0200-0600
		MM 0100-0530	WLCX	Wis	Off daily 0200-0700
KYSN	Colo		WMOG .	Ga	Off daily 0100
	Colo	Off daily 0400-0800	1500		
WPON	Mich	ON weekdays O430	KBBQ	Calif	NSP
1470					
WOHO	Ohio	NSP	KUMU	HI	NSP
CFOX	Que	NSP	KXRX	Calif	NSP
CFRW			KSTP	Minn	Off MM only 0400-0600
	Man	NSP	WDEE	Mich	Off MM only 0100-0500
XESM	Mex	NSP	CKAY	BC	Off daily 0315
KRBC	\mathtt{Tex}	Off MM only OlOO-0600	WTOP	DC	
KXOA	Calif	Off MM only 0300-0800		DO:	Off daily 0100-0530
WKMF	Mich	Off SM 0300-0645,	1510		
******	111.011	MM 0000-0430	CJRS	Que	NSP
רו האתה.	777		WMEX	Mass	Off MM only
WMBD	Ill	Off daily 0200-0600	KGA	Wash	Off TM only 0300
1480		en en general de la companya de la c	WLAC	Tenn	Off SM 0350, MM 0230-
KBOX	Tex	NSP	WILAU	161111	
WISM	Wis	NSP			0530
WABB	Ala	NSP	KDKO	Colo	Off daily 0300 ?
			1520		
WLEE	Va	NSP	KACY	Calif	NSP
KLMS	Neb	Off MM only 0200-0600	KYXI	Ore	NSP(Off MM only irreg)
KLEO	Kan	Off MM only 0100-0600	WKBW	NY	
KWIZ	Calif	Off MM only 0300-0800			NSP
WDAS	Pa	Off MM only	KOMA	Okla	Off MM only 0300
WRDW		Off MM only	WRAI	PR	ON daily 0455
	Ga		1530		
WMDD	PR	Off MM only	KFBK	Calif	Off MM only 0400-0800
WAME	NC	Off MM only	WCKY	Ohio	Off MM only 0000-0445
WGSB	Ill	off SM 0100-0600,			
		MM 0200-0630	WUPR	PR	ON daily 0400
	4 m 1				

1540 KBUY HOE28 ZNS KPOL KFKF WPTR	Tex Pana Baha Calif Wash NY	NSP NSP NSP Off MM only 0300-0845 Off MM only 0400-0900 Off MM only	1590	Ga Tex Calif La Fla	NSP Off MM only Off MM only 0300 Off daily 0200-0600 NSP
KXEL 1550 WAAY	Iowa Ala	Off SM only 0500-0730	KLIV KLIV	Wash Calif	NSP NSP
WKFE XEBG	PR Mex	Off MM only Off MM only Off MM only 0330	KYOK WAKR	Tex Ohio	NSP(Off MM only irreg)
KKHI KKJO	Calif Mo	Off daily 0311	KUDU WWUN	Calif Miss	Off MM only Off MM only 0105-0500
CBE	Ont	Off daily 0200-0630, MM 0100	WSMN	NH Md.	Off MM only Off MM only
WOKJ 1560	Miss	Off daily 0110-0500 Off daily 0200-0600	WEEZ 1600	Pa	Off SM only
WDXR WRSJ	Ken PR	Off daily 0105-0630 ON daily 0430, SM 0600	KLAK KWOW	Colo Calif	NSP NSP
XEVIP 1566	Mex	ON daily 0500	KOGT KASH	NY Tex	NSP(Off alt, MM only) Off MM only 0100-0600
CMGB 1570	Cuba	NSP	KATZ	Ore Mo	Off MM only 0300 Off MM only 0100-0600
CHLO CKLM XERF	Ont Que Mex	NSP NSP NSP	WAAM WTRU WAPX	Mich Mich Ala	Off MM only 0005-0600 Off MM only 2300-0500 Off MM only
CHUB CFOR	BC Ont	Off MM only Off SM only 0225	WUNR WINX CJRN	Mass Md Ont	Off MM only 0200-0600 Off MM only 0000 Off SM only 0000-0600

LAST MINUTE INFORMATION:

1240	CJWA	Ont	Off SATM only
1300	KOL	Wash	Off MM only
1310	KBUZ	Ariz	NSP??

The following is a list of abbreviations in this list:

NSP	No Silent Period	$ ext{THM}$	Thursday Morning
SM	Sunday Morning	FM	Friday Morning
MM	Monday Morning	SATM	Saturday Morning
MT	Tuesday Morning	irreg	irregurlarly
MW	Wednesday Morning	????	Information not known or unsure

This completes the longest Condition of Frequencies list in the history of IRCA. Foreign stations in the list were not only kept but more were added due to the fine responsof various members in the club. It is my hope that this list will be the finest and most accurate of its kind ever produced by any organization. My sincere thanks go out to all who made this list possible. Any comments on this list, and all corrections and deletions should be sent to:

George W. Tanner 8349 East Cypress Scottsdale, Arizona 85257

The other side of this page is for corrections to this list. Please submit all information for the next list in the following manner:

Frequency Call Letters Location Incorrect Corrected Information Information

The state of the s	77 74 77 78
TO A SHARE TO A SHARE THE SECOND OF THE SHARE	77 24 27
AND CONTRACTOR OF THE CONTRACT	77 24 27
AND CONTRACTOR OF THE CONTRACT	77 24 27
en de la composition br>Anna de la composition della composition della composition de la composition della composition dell	77 24 27
era de la composição de l La composição de la compo	267 267 267
	XIV
	XIV
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	NATE:
그는 그는 그는 그는 그는 그는 그를 가는 그를 보는 그를 보는 그를 보는 그들은 그들은 그들은 그는 그를 보는 것이 없었다. 그는 그를 하는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없는 그	XX.
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1970/71 IRCA Contest Standings as compiled 2/1/71 February 13, 1971 Contest Manager; Dave Christensen, 3434 39th W, Seattle, WA Please tell me which stations are Daytime Only! Next Standings to be compiled 1 month from date of this DXM. Please update pts, if you haven't already.

DOMESTIC CONTEST							
## Name, location, S&P	Pts	Stns	Types of Stns				
l Andy Kwiatkowski, IL 38	423	66	(15-38-14-19)				
2 Tom McCormack, IN 36	414	f 6	(15-51- 0-21)				
3 Ron Coleman, VA 35	324	54	(12-27-15-16)				
4 Steve Taafe, IN 28	321	53	(5-47- 1-16)				
5 Rick Evens, IN 27	284	43	(0-34-9-22)				
6 Gary DeBock, IL 26	277	- 43	(6-33-3-9)				
7 Rich Eddie, MO 22	250	34	(13- 9-12-10)				
.8 Quentin Brown, ONT 28	2ĺ8	43	(6-17-20-11)				
9 David Singer, VA 23	212	32	(4-12-16- 8)				
10 Fred Hendricks, IL 21	189	34	(4-15-15- 3)				
11 Steve Kamp, CA 15	177	28	(6-15-7-3)				
12 Bruce Portzer, WA 16	173	27	(9-11- 7- 4)				
13 Noil Bartlett, WI 17	152	24	(5-7-12-14)				
14 Al Ogrizovich, IN 16	142	24	(2-11-11-7)				
15 Joseph Fela, Jr., NJ 14	137	21	(2-9-10-14)				
16 Russ Brown, MI 14	125	18	(2-12-4-9)				
17 Chuck Albertson, WA 11	125	20	(4-10- 6- 6)				
18 Bruce Tarr 13	108.	17	(2-10-5-5)				
19 Larry Abraham, MI 12	105	20	(0-10-10- 7)				
20 Bill Likens, OH 15		17	(2-,6-9-2)				
21 Dan Adams, CA 12	90	14	(1-8-5-3)				
22 Micheal Daniels, MO 11	88	16	(1- 7- 8- 1)				
23 Douglas Nyholm, AZ 12	83	14	(2-5-7-2)				
24 Melville C. Coffin, BC 8	78	15	(1- 9- 5- 0)				
25 Jerry Thatcher, CA 7	68	12	(2- 6- 4- 1)				
26 Mike Nickel, Mo 7	59	11	(1-5-5-3)				
27 Tom Hartloff, NY 9	57	9	(0- 4- 5- 4)				
28 Roger S. Horie, MN 5	48	9	(1-4-4-2)				
29 Frank Wheeler, PA 4	34	6	(0- 2- 4- 4)				
30 Mark Drogin, NY 3	33	7	(0- 5- 2- 0)				
31 Dave Christensen, WA 4	33	5	(1-2-3-0)				
32 D. Alan Cunningham, IL 4	24	4	(0- 1- 3- 0)				
33 Father Jack Pejza, CA 1	10	1 .	(1- 0- 0- 0)				
34 James P. Mohler, IO 1	6	1	(1- 0- 0- 1)				
OUT OF ORDER							
Gordon Hanson, WA 13	92	19	(0- 6-13- 2)				
No Entries; Campbell, Ely, E	aulkner, F	riedrich,	Heimburger, Hein, Hill				
Johnson, Kirk, Lomba	ardo, Luoma	, McDougal	ld, Nittler, Northam,				
Nuthals, Pearkins, Pawlowski, Plonka, R.&S. Shurtz, Zimmerman							
CAI	L LETTERS	CONTEST					

##	Name, Location	Pts	Stns	Туре
1	Steve Taaffe, IN	135	59	(48-11-0)
	Tom McCormack, IN	132	54	(49-5-0)
3	Andy Kwiatkowski, IL	116	47	(34-12-1)
.4	Jim Lersch, IL	89	33	(25- 5- 3)
5	Rick Evans, IN	85	31	(25- 6- 0)
- 7	Steve Kamp, CA	66	26	(18-8-0)
- 8	Rich Eddie, MO	65	25	(19- 5- 1)
9	John Lombardo, NJ	65	25	(19- 5- 1)
10	Al Ogrizovich, IN	63	25	(18-7-0)
11	Quentin K. Brown, ONT	58	26	(20- 6- 0)
12	Bruce Portzer, WA	52	26	(23- 2- 1)
13	Chuck Albertson, WA	49	20	(17- 3- 0)

February 13, 1971	Pts	Stns	Type
14 Gordon Hanson, WA	42	12	(8-2-2)
15 Melville C. Coffin, BC	37	13	(11-1-1)
16 David Singer, VA	37	12	(9- 3- 0)
17 Bruce Tarr, VA	37	10	(9-1-0)
18 Larry Abraham, MI	35	13	(10- 3- 0)
19 Neil Bartlett, WI	34	12	(9-2-1)
20 Bill Likens, OH	29	11	(10- 1- 0)
21 Joseph Fela, Jr., NJ	27	10	(9- 1- 0)
22 Dan Adams, CA	24	8	(6- 2- 0)
23 Roger S. Horie, MN	24	. 8	(6-2-0)
24 Russ Brown, MI	24	7	(6-0-1)
25 Mike Nickel, MO	21	7	(6- 1- 0)
26 Micheal Daniels, MO	21	8	(8- 0- 0)
27 Dave Christensen, WA	21	6	(3- 3- 0)
28 Jerry Thatcher, CA	20	7	(7-0-0)
29 Paul Hill, VA	19	6	(5-1-0)
30 Douglas Nyhom, AZ	19	6	(5- 1- 0)
31 Tom Hartloff, NY	16	4	(4- 0- 0)
32 D. Alan Cunningham, IL	10	2	(2- 0- 0)
33 James P. Mohler, IO	6	1	(1-0-0)
34 Father Jack Pejza, CA	6	1	(1- 0- 0)
OUT OF ORDER			

Frank Wheeler, PA. 20 5 (2-2-1)
No Entries; Campbell, Cly, Faulkner, Friedrich, Heimburger, Hein, Kirk,
Johnson, Luoma, McDougald, Nittler, Northam, Nuthals, Pearkins, Ewlowski
Plonka, R.&S. Shurtz, Zimmerman

FORÉIGN CONTEST, SENIOR DIVISION

No Entries, Garcia, Godwin, Nittler

FOREIGN CONTEST, JUNIOR DIVISION ## Name, Location Pts l Quentin K. Brown, ONT 66 ઇ 2 Steve Kamp, CA 59 3 Chuck Albertson, WA 58 4 Ron Coleman, VA 50 5 Gordon Hanson, WA 48 6 Bruce Portzer, WA 2 1 28 2 7 James P. Mohler, IO 2 23 1 8 Rick Evans, IN

9 Dave Christensen, WA 17 1 1 No Entries; Hein, Hendricks, Horie, Kirk, Northam, Pearkins, Pejza, Tarr

Dave Christensen 3434 39th W Seattle WA 98199
Well, hopefully, this list will be error free, well, nearly error free.
Everybody who has any ideas on contests, or ways to improve this, please send them to me, so we can make next years contests better than ever.
When you send in you updaters, please, indicate which stns are daytime only stns, this saves much, much cross checking! Also, try to put your name on all sheets of paper, too, as, I can't always match typing or writing. Thank to FJP for the "spots" for the foreign contest in the DXWW. ECDXR &ECDXF look good, Brh & DF. One last thing, there's no need to list stns more than one pts list, as I have each list here (it'll save you time!). The rest to DEE (ie, every mother's son). 73 de DGC---

Live and Direct from Toyland For any who might have worried (or hoped, hi), Toyland stands. The only loss from the earthquake 2/9/71 at 6:01 AM PST was two hours of sleep. Let's all hope Bill Hein was as fortunate; he is probably the only IRCA member in immediate danger.

CONTEST NEWS Late word from Dave 'torn stencil' Christensen is: "I'll accept no pirate nor utility stations in the IRCA Contests." Assume he means bootleggers rather than R. Caroline style pirates. Also, DGC has tapes of R. Hauraki's last broadcast. He says to send G-90 cassette. -DEE, Chairman, Toyland, Unc., Inc., SpA, Etc., Temblorsville.

Editor: Father Jack Pejza, 3256 Nutmeg St., San Diego, Calif. 92104 Telephones: 714-282-0076 or 714-282-2184. Deadlines: Fridays, eight days before date of publication. Use GMT (EST + 5 hours) in reports, one side of page, preferably typed in order of frequency.

Panama (and LA in general) -- Bill Hardy

With Ash Wednesday coming up February 24, Pamama, like many LA nations, will have Carnival the days before it. During celebrations, Panamanians tend to stay on All with remotes from AN dances at pars, etc. These are noted other times during the year (like Labor Day weekend; we went to Boqueta in western Panama, and HOC20-1180, David, did an AN remote from our hotel keeping us awake AN!) but the Carnival is the biggest celebration of the year and AN dances are very likely. Distinctive features include announcer with feedback, reading endless announcements between dance numbers, often with many commercial plugs; distortion (phone lines) on both announcer and music; music too loud; same type of music AN. Music can be "Big Band" (more like Tijuana brass) or "tipico" music (accordian, percussion, repetitive singing, similar to Andes music). IF you hear a station AN with live remote, it is NOT regular. Cof list has included Panamanians AN in the past who are not AN normally. Usual Allers are 1015, 1120, and 1250 in Panama City, 1240 in David, and of course SCM on 790 and 1420 in Canal Zone. HOJ2-1345 was often reported AN last year but it was usuallylive remotes. One more thing: usual AMers (in fact most stations) go off entirely on Good Friday.

Listeners' Loggings-- East Coast

HCFA2 Ecuador, Guayaquil, M 1/25 0605 "Tropicana" IDs-- all alone with S5 signal and excellent audio. (ESK)

580 JKAQ -Puerto Rico, Santurce IM 1/25 0612 excellent in SS with "AQ" (Ah-Coo) IDs. (ESK)

560 XERPM Mexico, D.F. MM 1/25 0622, good with EE rock music and "R. Juventud" IDs in SS. (ESK)

662 4VUE Haiti, Cayes, R. Lumiere presumed the one with FF talk, and hymn 1/29 0137, quickly faded doen. (WGH)

700 HJCX Colombia, Cali 1/26 0100 loud and clear withMLW looped. "Radio Sutatenza" ID. Didn't last long. (ESK)

1047 CMBN <u>Cuba</u>, Nueva Gerona, Radio Caribe 1/29 0019 transmitter troubles; rough modulation at times and cutting off for several minutes at a time. Low key LA political talk, at times QRA from music, seemingly audio mix at xmtr; 0052 ID and program notes, talk about "el apostol Marti": 0056 ID mentioning "en la isla de la Juventud", plug ICR news at 0100; pop music. (MGH)

1100 ZDK Antigua, St. Johns 1/29 0116, ad for a local cosmetic "company of Antigua." WKYC Tooped out. (Wall)

1220 CKCW New Brunswick, Moncton, 1/26 2300 in EE; frequently rises out of muck on 1220. (ESK) (Ed, New Brunswick is not considered a separate DX country, but is part of Canada. From now on, send reports for 18, Labrador, NOT, etc., to EXDXR. Ed)

1466 TarR Monaco, Monte Carlo on a good TA morning, 1/29 0458, hymn and GG announcement. (MGH)

1538 333 Unid TA. Man talking, probably German, 0506 1/29. (MGH)

1540 ZMS1 Bahamas, Nassau, I had to go to Georgia to he-r it, but at least I heard it, loud and clear, 1/28 at 2337, local ads, weather, music, "Calypso Carnival" program. (MGH)

1554 France, Nice, nice signal with news in FF 0504 1/29. (NGH)

1560 XEVIP Mexico, D.F. 1/25 0020-0100 s/off with good signals after het/hum cleaned up with phasing and null on Q-M. S/off announcements in EE indicated 9800-2400 CST schedule, power 10/.5 km, with transmiter for day in Maucalpan and night transmitters elsewhere (couldn't decipher town in QRM). XEVIP is CBS of USA affiliate. MQXR off, suspect hum/het (whatever) due to low powered Cuban off frequency. (TRS) (Could other location have been Ciu-As they say in Cloudville, Meb., KLSD-- Kan't Lose-- San Diego.

- 1560 XEVIP Correction -- Times should be 0520-0600 s/off GMT.
- 1562 SBC Switzerland, Beromunster 1/29 0549 accordian polka music, pip at 0600 followed by news in GG. Strong audio at S9. (ESK)
- 1578 ??? UnID TA, singing 0502 1/29. (WGH)
- 1586 MDR Mest Germany, Langenberg, giving wavelengths in GG 0456 1/29. (MGH)

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- 540 ??? UnID SS mixing with HCFA2 again AM 2/1 around 0817-0830, might be a DSA and bears further checking. No other stations audible, regardless of loop bearing. (L3G)
- 990 ??? UnID here with SS talk, apparently parallel to 600. 600 outlet considerably stronger. Could these two be the Cuban "twins", CHU-590 and CMKV-600? These are 0735 1/18. (BML) (Most likely, Blake. Ed)
- 650 ??? UnID heard 0033 1/28. SS over MSM, YLs only at first, then man-YL conversation later. Who would this be? (BML) (A number of possibilities.Ed)
- SERPA Mexico, D.F., pretty good most auroral nights and some others with Radio Juventud IDs. (BML)
- 670 XETOR Mexico, Torreon, Coah. Good in aurora after KBOI pattern switch/power cut with RCN jingles and programming. Heard 0018 1/29. ID as X-E-Tor, pronouncing the "TOR" as a syllable, giving power, frequency, location, etc. No MAAQ QRM. (BML)
 - ??? UnID heard 0220 1/18 in SS, very strong with SS MoR, some US rock, CMKP? (BML) (I'm not that familiar with the Cubans that I would know whether they'd play US rock.. Help. Ron Schatz?? Ed)
- 720 HJAN Colombia, Barranquilla. Good in aurora although sometimes distorted o/28. Heard ID 0030, though all I heard was "Esta es ...Barranquilla, Colombia". I'm sure this was HJAN. (BWL)
- 725 SRS Surinam, Paramaribo s/on 0900 after what sounded like Hawaiian music, then anthem and into an almost Arab-sounding chanting. 1/25. (BN)
- 745 ??? UnID LA here in recent weeks has a distinctive IS--3 musical cuckoo calls at beginning and end of brief announcement by female SS announcer. Tale voice heard giving apparent TCs very often. One s/off caught at 0501 suggests a location in EST zone, if you assume midnight s/off. Heard almost nightly since mid-January. (GM)
- 760 TG.. <u>Guatemala</u>, Guatemala, "Super Radio" on top of MJR all evening 1/27. What is call? (BM) (TGHS)
- 810 ??? UnID in here every HM with KCNO off. At 1905 1/17, man and woman talking in SS, then some SS MoR, followed by more talk. Is this HJGY, Radio Sutatenza? (BML) (Si, except call is NJCY. Ed)
 - XERSV Mexico, Ciudad Obregon, Son. IDed in SS 0030 1/29, as "Numero uno en Cd. Obregon". (BWL)
- 820 ??? UnID heard here in SS every MM when WBAP is off. Maybe HJED? (BNL) (Si)
- 844 VSZ1 <u>Gilbert and Ellice Islands</u>, Tarawa was quite strong MM 2/1 0820. (GM) 854 OAX4H <u>Peru</u>, Lima quite regular here on MMs, with the KOA shutdown. After 1000
- on 1/25 and 2/1, QRH noted, from Curacao, I presumed (GH) 870 LRA <u>Argentina</u>, Buenos Aires, heard taking the air 🕬 2/1 at 0900 in silence of ML. First thing you hear is six pips, coming one second apart, all the same tone, no ups or downs. A musician tells me the pips are in Aflat if you have a musical ear, and I note that the last pip is prolonged. On both 1/25 and 2/1, the pips were completed from 5 to 12 seconds before the hour straight-up. LRA a new one for me on 1/25, but I didn't know I had caught the pips until I listened again to the tape on 1/27, and there they were! Both mornings at 0900, frequency seemed clear of other LAs, although Hawaiian QRM was considerable on 2/1. (GH)/S/on with march (maybe anthem) on M 2/1 0858, followed by 6 pips at 0900, then ID as "LRA, Radio Nacional de Buenos Aires" and TC as 0600. The pips were all of the same high pitch, I second apart, and the 6th one slightly longer than the others. Only QPM was from weak SS with tropical music, suspect HCNY2. LRA also heard 1/26/70; no verie yet. (LBG)

- 688 333 UnID Brazilian with PP announcements atop OBZ48 and looping farther east at 0811 MA 1/25. Several possibilities as no ID heard. (LBG)
 - TGJ Guatemala, Guatemala, good _with some MLS slop 0108 1/17 with "Radio Muevo Mundo" IDs. One feature was a Royal Crown Cola ID in EE. (BWL)
- 890 333 UnID SS heard in aurora, MLS nowhere, 0050 1/28. Had fast man-woman talk and LA music. HJCE? (BML) (Probably. Ed)
- 910 XEA0 Mexico, Mexicali, B.C. This one is a pest here on MMs. They have US rock and "La nueva A-O" IDs and what sounds like "Radio Roma". (BWL)
- 950 UnID here under KIMN every evening with "Noventa Cinco" slogans. XEGM? 333 (BML)/ All alone #M 2/1 at 0846 with ID as "Radio 95, La Gema del Pacifico". Can you confirm this slogan, FJP? (LBG) (Although I haven't heard the La Gema slogan, Larry, this is definitely XEGM which is a real pest here.Ed) UnID SS, poor 0950 1/11 with SS latin music, HJER? (BML) (si)
- 1025 ???
- 1030 LS10 Argentina, Buenos Aires believed the SS with accent suggesting this region, and mention of Buenos Aires during what appeared to be local newscast U914-0920 AM 2/1, occasionally atop XEQR. (LBG)/ Another SS station mixing with XEQR 0917-0934 2/1, coinciding with the Argentine arrival on 1070 and 870, but no ID captured in almost continuous taping. The one excaping capture is probably Radio Libertad in Buenos Aires. (GM)
- 1035 4VEF Haiti, Cap Haitien is not a SM regular with religion when MHO if off. First noted SA 12/28. (Ball)
- Colombia, Barranquilla, good with MHO off SM 1/17 at 0930 with Radio Tro-1040 HJAI pical IDs. (BWL)
- 1070 LR1 <u>Argentina</u>, Buenos Aires, big and loud and dominant at times on a crowded frequency in the first KMX silence I have noted in many months. LBG found it first and tipped me. Taped from about 0904 to 0909 2/1 before catching a clear "Radio El Mundo, Buenos Aires". Previous 5 minutes featured by what seemed to be unusually frantic SS yakkings. Never heard before in the BCB, although I was a regular listener to LRI on SW from 1938-50 when they offered the greatest tango music I ever heard. Now will some Los Angeleno let us know if the KNX silence is to be repeated? (GA) Gave ID as "LRI, R. El Mundo" 0901 MM 2/1 and quickly faded in the hash. Much QRA on the frequency, but no KNX: (LBG)
- 1080 LT4 Argentina, Posadas had good signal MM 1/25 around 0804-0810, but not heard at all during this period 11 2/1. Posadas is 500 miles MME of Buenos Aires, the focal point of DSA reception on 2/1. (LBG) / Yes, indeed, all Argentines use their call letters very regularly in IDing. LT4 is another example of the fact that the MRTH has been listing, for three years now, a nominal series of official frequency changes which has never gone into effect, cf. my report of LT2 on 1230 and LV2 In 970 last season. (REW)
- 1180 PRE3 Brazil, Rio de Janeiro believed the one with PP briefly 0800 MM 1/25. Didn't stick, as unneeded. Had coocoo often, and man and woman announcers. Looped out (essentially) WHAM and XEFR, both AM. (LBG)
 - CB118 Chile, Santiago "Radio Portales" good signal with ID 0916 AM 1/25 on top, making 3 DSA countries heard that AM. (LBG)
- Venezuela, Caracas, "Radio Tiempo" ID with TC of EST+1 hour weak at 0731 1200 YVOZ. 141 2/1 during brief WOAI silent period. YVOZ evidently Al. (LBG)
 - 333 Venezuela? Station with slogan "Radio Punto" heard 0840-0910 2/1 with WOAIoff. Venezuela mentioned wwice. YVOZ with slogan change or new one? (BM)
- UnID, probably Mexico, heard SM 1/31 0915, XEQK? (BML) (Quien sabe? Ed) 1350 ??? 1500 XERH
- Mexico, D.F. dominates at SSS during autoras, some QRM from KBBQ. (BWL) 1560 XEJPV Mexico, Ciudad Juarez, Chih. noted way later than their local sunset in January; a new regulation? (BML) (Possibly. Ed)
- 1600 333 UnID here with "Radio Fiesta" slogans 0045 2/1, ZEAE? (BML)
- 1350 Hawaii, Kauai, Lihue. Fair to poor with light rock until 1900 s/off with KT0H SSB 1/24, taped, report out to them. Fingers and toes crossed. (BML)

As they say in Hummingbird, Kentucky, WNSD--Why Mot San Diego?

February 13, 1971 DX MORLDHIDE Page 4 <u>Mest Coast</u> 590 KGMB Hawaii, Honolulu very strong and all alone on 590; 1/25 0839-0849 with MoR music and spots. (SK) 660 KFAR Alaska, Fairbanks in with rock format on 1/28 at0300. KNBR really slops this frequency up. (GME) XETRA Mexico, Tijuana, B.C. good with MoR music 0915 2/2. (MCC) 690 800 XELO Mexico, Cd. Juares, Chih. fair with Record Roost at 0645 2/2. (MCC) 810 HJCY Colombia, Bogota dominant over CHOR with "Buenos Dies" progam 0925-1000 1/25. (CA) 834 British Honduras, Belize came in better than ever on 1/28, with BBC news at 0300. (GME) 844 VSZ1 Gilbert and Ellice Islands, Tarawa strongest every 0823 1/25 with native program; first time in a couple of months. (SK) 860 XEHO. Mexico, Tijuana, B.C. fair with EE religious program 0625 2/2. (MCC) 870 KAIM Hawaii, Honolulu strong and almost all alone (Cuban very weak) 1/25 0824 with religious program; ID 0830, into "Music for Sunday". (SK) OBZ44 Peru, Lima, Radio Union was in strong 1/311110. This should be an easy 680 catch for those who need Peru. I received a personal letter from the Director, for SS report and tape. (GVJ) (I reported them with tape in the early fall, and haven't heard from them yet. Ed) Colombia, Bogota, "La Voz de Bogota" 1/31 1105 with a very strong signal 890 HJCE and many IDs. (GVJ) 910 XEAO Mexico, Mexicali, B.C. very strong 1/25 with KNEW carrier looped, 1032 with ID and rock; KISN and KPHO weak. (SK) 940 YVNN <u>Venezuela</u>, Punto Fijo strong 1100 2/1. Good verifier. (GVJ) UnID SS mixing with KJR at 0827 2/2, nossibly Mexican. (MCC) (XEGM. Ed) 950 333 970 KPUA Hawaii, Hilo weak with MoR music at 0820 2/2. (MCC) 990 XECL Mexico, Mexicali, B.C., Radio Mundo with ID at 0558 and SS and EE rock, good. 2/2. (MCC) 1000 1ZD New Zealand, Tauranga, rock program 0933-1002 1/25. Female announcer, frequent IDs, but deep fades. Good overall strength. First DU and I hope it won't be my last! (LAK) 1010 XEHL Mexico, Guadalajara, Jal. with Radio Peque ID 2/1 0935. (FJP) 335 UnID SS with SS songs at 0841 2/2. (MCC) (Maybe the above. Ed) 1040 HJAI Colombia, Barranquilla, Radio Tropical in with LA music 1/17 at 1909. I taped a weak ID between one of rare breaks in their endless music. (GME) 1050 XED

1050 XED Mexico, Mexicali, B.C. good with Musica Mexicana program at 0845; IDed as XED, Baja California. 2/2/71. (MCC) / All alone on frequency with ID and music 0645 1/30. (CA)

1430 ??? UnID SS weak under KLO with SS songs at 0829 2/2. (MCC)(This might be KALI, San Gabriel, Calif. which is all SS. IDs as Radio KALI-one word. Ed)

1470 XESM Mexico, D.F. With SID as Radio Fiesta 2/1 0910. (FJP)
1550 XEBG Mexico, Tijuana; B.C. good with SS music at 0857 2/2. (MCC)

1570 ??? UnID SS weak under CHUB with SS songs at 0901 2/2. XERF? (MCC) (si)

Verifications

590 KGMB <u>Hawaii</u>, Honolulu, Roycroft v/q from Broadcast Services Inc. 6 days. (SK) 870 KAIM <u>Hawaii</u>, Honolulu, Roycroft v/q in six days. BCB verie #300 in 11 months of BCB DXing. (SK)

1560 XEVIP Mexico, D.F. I visited this station in early January and learned the station does not verify because it is afraid the FCC will find out it has good signals to the north. The staff fears the FCC will complain to the Mexican authorities, and views all reception reports with suspect. I spoke with Jay Oliver who said he would try to convince the General Manager to change the policy. Jay suggests furute reception reports stress the station was picked up with much difficulty, and that the DXer used ultrasensitive equipment that will hear almost anything. The station's new address is Paseo de la Reforma 322, 20 Piso: phone number is 514-4000. (LBG)

Reporters

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Chuck Albertson, Bellevue, Wash.
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Hel Coffin, Mission City, B.C.

GME, Gary Elston, 310 Crestview Drive, Santa Clara, Calif. 95050

Larry Godwin, Englewood, Colo.

Glenn Hauser, Marner Robins, Ga. Mext stop, San Antonio, Texas.

Gary Jackson, Sacramento, Calif. GVJ

Steve Kamp, San Jose, Calif. HQ-140x, Morc ester loop SK

ESK Ed Kocsan, Morris Plains, N.J. HQ-180AC and 27" loop

Blake Lawrence, Box 803, Canon City, Colo. 81212

Gene Martin, Denver, Colc. HQ-180, 22" x 47" loop GM

Bill Mittler, Englewood, Colo.

LAK Larry Killick, Vancouver, B.C.

FJP Your editor, HQ-180A, 3' loop

Tom Sundstrom, Willingboro, N.J.

Geomagnetic Indices

Jan. 27- Feb. 2 19 23 13 20 15 13 6

To explain what the numbers mean, I quote from Gordon Melson, in DX News: "A the Fredericksburg index of geomagnetic/auroral distrubance in the Earth's hagnetic field. High values of $A_{\rm fp}$ occur during a heavy influx of electrically charged particles into the upper atmosphere as a result of certain types of solar disturbances. The medium-wave signal absorption produced by one of these events is strongest in high latitutes and persists for some days following the initial particle. influx. Values of Λ_{fr} above about 20 are inevitably associated with high levels of absorption along high-latitude TA and TP signal paths. Very high values (above about 40) are usually accompanied by E laer blanketing over North America and Europe; on such a night stations from the South will appear to dominate most channels. Long periods of low geomagnetic/auroral activity are necessary but not sufficient to guarantee excellent high latitude TA and TP reception- other ionospheric effects such as the "midwinter anomaly" may effectively mask what would otherwise be periods of excellent reception on high latitude paths during periods of continued low geomagnetic/auroral_activity."

Question: who attends DX conventions, other than the people from within a couple hundred miles of the site? Answer: Serious DXers. Since most serious BCB DXers belong to both IRCA and NRC, it would be a real convenience to them to be able to make one trip to attend both conventions. Thus San Diego is the logical place to hold the IRCA convention in 1971. 1972 would be the logical time to hold the IRCA convention in the East, to get the two conventions synchronized again. DEE, thank you for implying that I am the mastermind behind the San Viego bid. But I have to deny any such genius. Although an individual might be able to think up such a plan, no one is capable of properly hosting a convention singlehanded. The San Diego group is well prepared and able to host the convention in August. San Diego is a historic city: what better choice? San Diego has many attributes and there is no reason not to vote for SAN DIEGO in 71.

Wouldn't you know it -- Jay Murley works for a company whose initials are HIC. Ron Schatz sends along his list of the first 20 countries from Florida:

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	Antiqua	ZDK-1100	Haiti	4VEF-1035
	Bahamas	ZNS-1540	Honduras HR	U-860 or HRN-670
	Belize	R.B834	Mexico	XEV-900
	Montserrat	R.A930	Neth. Antilles	PJB-800
	Bermuda	ZBM1-1235	Neth. W.I.	PJD2-1295
	Colombia	HJAE-919	Nicaragua	YNX-750
	Costa Rica	TIRICA-625	Puerto Rico	WKAQ-580
	Cuba	all over dial!	Senegal R.	Senegal-764
	Dominican Republic	HILR-860	Venezuela	YV0Z-1200
	Guatemala	TGT-1187	El Salvador	YSS-655

THE OLD RADIO SHOP The BC-221 & LM Frequency Meters (for the serious DXer)

What is a frequency meter? It is a device for measuring, or radiating RF signals within the frequency range of 125-20,000KHZ. Generally, accurate to .01%, plus or minus 50 hertz, whichever is greater. There is a calibration book containing dial settings, corresponding to certian selected frequencies as a part of the instrument. The serial number in the Cal. book, must match the one on the name plate of the meter. The meter is no good without it's book!

Operation In operation, the instrument is warmed up for fifteen minutes, then to measure an unknown frequency that your receiver is tuned to, (say 852KHZ) you would look up a frequency close to the unknown, (say 850KHZ) in the book. On this page will be a "Crystal Check Point" the meter is zero-beat to this dial reading, first setting the dial, then using the "corrector" control to "fine tune." The meter is then calibrated to the internal crystal standard: From here, the dial is moved up in frequency until it is zeroed on the frequency your receiver is on. Then, the new dial reading is looked up in the book, and will cross over right on, or between two frequencies. On my BC-221, it would read: 3394.6, for 852.0KHZ. There are detailed instructions in the calibration book on the use of the meters.

Availability and cost. These meters are available from almost any large, and many small surplus stores. They are also advertised in many Amatuer magazines. The LM (Navy) type differs from the BC-221 (Army) type in that it is not as accurate as the BC-221, (but the difference is so small...) and slightly smaller physically. Otherwise, they are identical. They may both be had with 500 hertz modulation built in. Cost varies, I've seen them locally for \$15, with book, (I didn't have the money!) FJP recently picked one up for \$25, an LM w/500 hertz modulation, in excellent condition. In the ham magazines they run up to \$57-60, and my surplus catalogs indicate \$65-129.00. Cost may be considered high, but then my Dad used the one I have for ham radio when he was my age! There is one available here now for \$35. at Acro Surplus...

Questions? Write. SASE appreciated! Grant Manning, 4034 Ingraham St. San Diego, Calif. 92109

FIVE YEARS AGO IN DXM Volume Three, Number 21, was dated February 19, 1966. The DX Calendar included programs from KGAR-1550 Vancouver, Wash., and WMPO-1390 Pomeroy, Ohio. DEE even DXed in those days and was second place in the joint NRC-IRCA Domestic DX Contest! Jeff Kadet, a former IRCA member and editor, was in first place. Editors included former members Steve Russell, Larry Snouffer, Lance Muller, and Howie Modell, as well as members Gray Scrimgeour (Special articles) and Dave Johnson (a section then called Domestic Tip Index, the forerunner of DXR). The SACCA log bit the dust and members were being offered 150 sheets of IRCA stationery for the \$2 IRCA collected for the log. The bulletin was twenty pages and mailed by publisher Bill Nittler. President Paul Kirkpatrick announced that the proposal creating the Ted Vasilopoulos Award had passed the BoD unanimously. The Ronald F. Schatz Portuguese Report Form was published. Lee Freshwater had added Fla. and R.I. to his totals. Fred Prechtl's totals were: 463/229. Wayne Coombs, Jr. was welcoming Frank Kennedy to the club. Larry Godwin was living in Berkeley and heard 5 Costa Ricans with Election Returns on MM 2/7/66. Waupun, Wisc. (see DX Calendar this issue) had been granted CP for new stn with 250w-D. Mike Shannon was announcing plans for the 1966 Milwaukee Convention. It all happened - FIVE YEARS AGO.