

INTERNATIONAL RADIO CLUB OF AMERICA

DX MONITOR Published 34 times yearly by THE IRCA, PUB 112, Englewood, Colo.

VOLUME TWO, NUMBER THIRTY-TWO ENGLEWOOD, COLORADO JUNE BULLETIN SCHEDULE

Next bulletin will be out under dateline July 29th, then August 17th,

R & R LIST A list of stations playing rock and roll music has been received at HQ. It will be offered to all who are interested for a Self-addressed, stamped Just write to HQ. List prepared by George Junak and Larry envalope.

NEW MEMBERS & L

4386. Dan Lightfoot, Box 1813, Big Bear Lake, Calif. 92315 2387. Jack David Kilborn, 4923 North Kenmore Road, Indianapolis, Ind. 46226

~388, Kenneth Behrens, 2307 W. 47th Pl., Chicago, Ill., 60609

1289. Tony Bratton, Box 1001, Anderson, California 1280. Walt Mixon, 4723 Kings Highway, Jackson, Mississippi, 39206

-301. Mac Wood, 221 Palm Drive, Piedmont, California 94610

-392, Paul S. Lotacf, 276 Nassau Avenue, Kenmore, New York, 14217

4893. Em Henning, 6 Broad St, Sylva, North Carolina 28779 4894. Tom Carson, 7934 Amestoy Ave., Van Nuys, California 91406

295, Fred Benson, 2165 Rocking Horse Road, San Pedro, California 90732

796. Jim Jindrick, 801 Florence Ave., Racine, Wisconsin 53402

-597. David Dunning, 2-29 Harvley Pl., Fair Lawn, N.J. 07411 -598. Arnold Bob, 1472-43rd St., Brooklyn, N.Y. 11219

▶599. Richard Brazier, 855 E. Jefferson Ave., Pomona, California 91767

∠400, Arthur Zimmerman, 18 Ivy Drive, Jericho, N.Y. 11753 ∠401. Blake La Croix, 9151 Bataan St., N.E., Minneapolis, Minnesota 55453

∠402. Lawson Allez, 6 Kidd Avenue, Grimsby, Ontario

403. Hank Shir, 58 Orchard Ave., West Newton, Mass. 02165

▶404. Douglas Eldred. 3413 W. Yakima Ave., Yakima, Washington 98902

▶405. Brian R. Lund, 97 Frederick Ave., Winnipeg 8, Manipoba

v406, Charles Barnes, Star Et., Box 50, Holliday, Texas 76366

₩407. Pabrick Lairs, 55-3rd Ave., North East, Swift Current, Sask.

▶408. Michael Bratcher, Route #1, Maysville, Oklahoma 73057

-409. Mark Krasnow, 1404 N. Sandburg Terrace, Chicago, Ill. 60610

∠410. S. Notemi, M/S Kako Maru, c/o Internat?l Shipping Co., Inc. 1010 Norton Bldg, 801 Second Ave., Seattle, Wash. 98104

411. John Steingger, 107 So. 64 St., Muncie, Kanzas 66057

✓412. Robert Mark, 6925 W. Highland Ave., Chicago, Ill. 60631

REMEWALS

Leonard Tyler, Dallas, Tex. (charter) Terry Steeden, Amarillo, Tex. Brian Avery, Cakuduff, Sask. Roberto Ferratiz M., S.L.P. Mexico James Harris, Jr., Stanford, Calif.

Paul Kirkpatrick, Tueson, Ariz. Doug Kirk, Winnipeg, Manitoba David Anderson, Carnduff, Sakk. Eugene Allen, Vallejo, Calif, Richard Langsford, Culver Cty, Cal.

WELCOME TO ALL THE NEW MEMBERS \$ 18 REPORT TO ALL SECTIONS OFTEN 138

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"DOMESTIC TIP INDEX" June 15, 1965 David Johnson S263 E. Manafield Aye. Danver, Colorado 80237 EDITOR: FREQ CALL Regina, Sask.-S/off w/GSQ MM CLOS, Chly to continue AN 540 CBK CBC program, Larry Godwin-Calif, Buffalo, N.Y.-MM S/off 0000 EDT. Bob Ziel-N.Y. 550 WGR Toronto, Ont.-On AN MM. Bob Ziel-N.Y. 590 CKEY St. Catherines, Ont. On AN MM. Bob Ziel-N.Y. 610 CKTB Boise, Id.-S/off 0205 MM w/instrumental mx. Larry Godwin 630 KIDO Portland, Ore.-June S/off 2300. Pete Munroe-Ore. Portland, Ore.-June S/off 2300, S/on 0800. Pete Munroe-Ore. 750 KXL800 KPDQ Glendale, Calif.-S/off 2245 wkdays. Paul Emch-Calif. 870 KIEV. Buffalo, N.Y.-MM S/off 0006 w/SSB, S/on 0400 EDT. B. Ziel 930 YBEN Pocatello, Id.-S/off 0206. Dave Johnson-Colo. 930 KSEI Portland, Ore.-S/off 0300, S/on 0830. Pete Munroe-Ore. 970 KOIN Corpus Christi, Texas-S/on daily 0600. First program is KCTA. 1030 in SS. Larry Godwin-Calif. Richmond, Va.-On AN MM. Bob Ziel-N.Y. WRVA1140 Tolleson, Ari.-Off MM 0200-0700. Mailing address is KRDS 1190 Phoenix. Le Roy Ackerman-Ari. Buffalo, N.Y.-MM S/off 0028 EDT w/SSB. Bob Ziel-N.Y. WNIA 1230 Toledo, Ore.-S/off OlOO, S/on O9OO. Pete Munroe-Ore. Freeport, LI, N.Y.-MM S/off OOOO EDT w/SSB. Bob Ziel-N.Y. 1230 KTDO MGBB 1240 Long Beach, Calif.-S/off MM 0200 w/SSB. Dave Johnson-Colo. KFOX1280 Newport, Ore.-S/off OlOl, S/on O900. Pete Munroe-Ore.
Mesa, Ari.-S/off MM O207. Dave Johnson-Colo.
Sioux Falls, S.D.-S/on O630 w/SSB @ O631. Dave Johnson-Colo.
Rocky Ford, Colo.-S/on O630 w/SSB. Dave Johnson-Colo. \mathtt{KNPT} 1310 KBUZ 1310 1320 KELO 1320 KAVI Aztc, N.M.-AN, off MM 0200. Dave Johnson-Colo. 1340 KHAP Modesto, Calif.-S/off MM 0201. Larry Godwin-Calif. Lincoln, Ill.-S/on 0525 w/SSB. Dave Johnson-Colo. 1360 KFIV 1370 WPRC Fairmount, Minn, -S/on 0529 w/SSB @ 0531. Dave Johnson-Colo. 1370 KSUMWinona, Minn.-S/on O501. Dave Johnson-Colo. KAGE 1380 Stockton, Calif.-S/off MM 0201, ann S/on 0700. L. Godwin KSTN1420 St. Louis, Mo.-S/on MM 0500. Dave Johnson-Colo. 1430 WIL Santa Ana, Calif.-S/off 0200 MM w/"America the Beautiful" LG 1480 KWIZ Bolder, Colo.-S/on 0700. Dave Johnson-Colo. 1490 KBOL Washington, D.C.-MM S/off 0037, S/on 0530 EDT. Bob Ziel-N.Y. 1510 WTOP Vancouver, Wash.-June S/off 2300 w/SSB. Pete Munroe-Ore. Cottonwood, Ari.-Had F/C-TT 6/7 0215-0230, maybe reg. LG 1550 KGAR 1600 KVIO Pomona, Calif.-NSP, is now 5kw. Paul Emch-Calif. KWOW 1600 Niagara Falls, Ont.-MM S/off 0005 EDT w/GSQ. Bob Ziel-N.Y. ${\tt CJRN}$ 1600

For those of you interested in having an IRCA Stamp or Labels, Richard Jenneman makes the following offer. IRCA Labels 1000 for 50¢ or 500 for 30¢. IRCA Pocket Stamp for 50¢. This offer will close July 31, so write Richard today at R.R. 2, Box 104, Stanley, Wisc. 54768. He has many other items available, so write him for full details.

Have some space left, so thought I'd report my latest DX. Will start with 5/10 when I heard YSS-655 for country #22 from 10:40-11:28pm with a very good signal. 5/19- KSYX-1420 on r/c at 2:06-2:13, and also on r/c KTRF-1230 2:15-2:29. 5/31- This was my best MM in quite awhile with these logged. KBRC-1430 had ET w/TT at 4:53, WIL-1430 S/on 5:00, KAGE-1380 S/on 5:01, WPRC-1370 S/on 5:25, KSUM-1370 S/on 3:29, KELO-1320 S/on 6:30, and one that I've tried for for along time, KAVI-1320 S/on 6:31. 6/7- KIJV f/c-TT 1:10-1:24, KNOX-1310 r/c-TT 1:20-1:30, KHAP-1340 S/off 2:00, KBUZ-1310 S/off 2:07. Latest veries: WIL, KHAP, KAGE, KSEI, KSYX, KSCB, KRNY, and KKAR. All tapes that I have, will be answered with in the next two weeks, so keep patient a little longer. That's it this time, let's have another two pager. 73 to all.

Consider yourself in charge of it during the summer. During the winter the are weeklyng someone receiving them MUFOR XG OW HAT 5001.

EC DXF: Park Barton, POB 43, Troy, Llabana 36081
MC DXF: Don Erickson, 24360 Myers St., Sunnymead, Calif. 92388
Deadlines: Mednesday, July 14---Rpts revd later may be included, and probably will if they are composed chiefly of DX, but are subject to deletion by editor. Final day of typing stencils is Friday. Please be prompt and PIEASE, include times, dates, etc. Make your report useful to your fellow members. That is the reason for DXM!

Notice of error: The Const. and Bylaws sheet in May DNI failed to include Missouri for BoD representation. All Mo. members will receive notification of their BoD area (3 or 4) within the next 10 days by post-card from HQ.

Randy Seaver, 2119 30th Street, San Diego, Calif. 92104 Some May and June DX sheaked into this den: Witness the following. 5/17: KGOI-1270 coming 5-7 0447, 1YC-880 0451, the 720 and 690 Castro-oilers coming in better than 640, odd. WEJN-1320 s/on 0502. UnID s/on on 1390 0503, HJKC-850 so loud, giving CARACOL net list 0509, taped 2 on 600 C 0530, too weak. Oddity, must have been utility on 1355 0545. KFYR-550 s/on o/another G 0546, and another unID SSB 0548. 6 AM s/ons were KKMi-1350, KFKM-1310, KTSA-550, unID-560, MFAA-570 o/another. XEABC-760 C605 loud, 41/-780 S-5 O620, 21R-700 S-4, weak SS-800, YSAX? O630 s/ons were KOY-550, unk-590, KAVI-1320 @ 0634, KHOW-630, KPEP 0635. KSKY-660 heard 0637, KBAT-680 C639 w/MER off, 2MR-700 beautiful C C640. MDAV-580 C C647 for a needed catch. Mex s/on 1370 C651, MHF? Meak SSB-1450 C657, KCHV-970, MEZF-850 C 0713, KYOR-1450 and K/AC-1490 s/on 0730. KCVR-1570 s/off-2003. 5/24 IDAK-1350 very good until 0500.
5/30 CKRD-850 0256, CJGK-940 0300. 5/31 unk TT-920 0204, KLOC? KEB-1220 0232, IERE660 blasting C-0300, XEAT-1320 0325. 6/1 KSRC-1350 s/off 0200, s/on 0800. KIDO-630 s/off 0204, s/on is 0701. 5/6! KUNG-1400 s/off 0203. Tabed 1300 for Gray 6/7 at world of the second o KROP @ 0106, then KOL came over KYHO and they fought it out. KOL now back to rock. XERPA-660 real good 0129, HJAT-1100 0259, HJCG-1070 u//IBC (?) same time, weak SS-850, faded quickly. Hopefully the elusive CM16. That's it, please fill out the coupon on the convention info page if you're coming, we must have this by August 1. Don't miss out, come on down (or over, as the case may be). 73.

RUBBER STAIRS: Look for further notice on these further on in WC DXF. New DXF editor: Randy Lee will start in August. Send WC DXF reports to DAE for July, EC DXF reports to Park. Randy will take WC DXF only, effective August. Convention: It is expected there will be 1 or more tape recorders at the Convention in case you'd like to send taped greetings to those at the Convention. ***** Do you no longer have use for your old DXM's? If you no longer need or want them, your WC DXF editor would greatly appreciate buying them. Especially needed are the earlier issues.

KUKU-1300 in Pasadena, Calif. with 5kw day, 1kw night will run a DX program for IRCA in July says Ken Kramer, 1070 Atchison, Pasadena. Write Ken and send a post card and he'll return it to you with details on time and date as soon as known.

Richard Henke, MPEØDYZ, 5316 Lydia Street. Kansas City. No. 64110

Let's see what's new in DX: Nothing, hi. However, a couple of veries did come in. The first is from KO3 for state #26. The next one is from NJJD which verifies a report I sent on July 10, 1964!! Fast service! One final question: I am not sure if I will be at the convention, but in the case I am not I would like to know if I can get some souvenirs from the convention. 73. (What type of souvenirs? I'll do my best to get whatever I can, lighard and others interested in souvenirs.—DEE)

PLEASE REIEBER TO SEED griving transmission of the survey rectangly private and privilege and privilege and convention form to address given, ballots and nominations to POB 112, Englewood, and reports by July 14 to Don Erickson and Park Barton. See you in San Diego-DEE.

William Wilson, Box 1467, Duncan, B.C. University ends, DX begins (at last). 4/30: unID SS u/WMAQ-670 @ 0050, HRN?; KDIA-1310 on top AN; KBYR-1270 RS on top @ 0325; WAKR-1590 AN on top @ 0405; WHBC-1480 s/on w/SSB @ 0431; KRLA-1010 (KRLA is 1110-DEE) @ 0445; HJKC-850 Emissora Nuevo Mendo variable to LOUD @ 0504; CKLW-800 o/u (PJB?) @ 0510; EE on 770 u/o WABC, v/"Ing." accent, 3LO? 5/2: VOA-1180 SS @ 0110; WREN-1250 AN 0/u WEMP also AN @ 0330; WXYZ-1270 AN o/u KBYR-1270 @ 0400. 5/3 MM: see DTI; also: XEG-1050 EE on top @ 0220; KROY-1240 on top to 0102 s/off w/KFLY off; KFH-1330 AN o/KFAC (also AN, w/cl mx) @ 0320; WKAT-1360 o/KXOL @ C400; WPNX o/u WTMB-1460 & both pretty poor @ 0511; WBAY-1360 poor @ 0530; KRNY-1460 (s/on?) @ 0603; KKAM-1350 on top @ 0603. 5/6: KYLT-1340 on top until s/off 0410; KWSL-1340 o/u KORK & both poor @ 0430. 5/7: KRDR-1230 o/u KWYZ @ 0156, poss. s/off 0400; WSLR-1350 @ 0453; KUDI-1450 on top AN @ 0505; WAMY-1580 R/C TT to 0515 (ID 0512) o/XEDM & another EE (WWIL?). 5/10: (MM): apparent KYLT MM s/off 0202; hrd KPOY-1240 s/off w/SSB 0205 o/KROY, was this KPLY? (Delmont mentioned); KGOL-1270 hrd 0229 onwards, not listed in my books but seemed to be Calif., also seemed to be a test; loud SS o/(CBE?)-1550 0350 onwards, who?; WPNX on top 1460 0305; KIEV-870 on top 0711. Veries: v/q - WLAC, KYA, KEX; v/1 - KLIV, KXL, KWFT, KFIF, KTWO (after 8 mo.) KBOX, KFXD, KJR, KRKT, KRR, KFBB, KUIK. Also 3 mags. from TGJ-880, but NO VERIE. Totals now stns: 366/103; states 36/34; prov. 6/5, countries 14/3 (16/5 w/Alaska & Hawaii); 10 stns logged on 1460. Best v/ still WBAR lkw Fla. PROBLEM: I need a good r.f. stage or two or three. ANYONE IN THE KNOW of a good r.f. stage PLEASE LET ME KNOW. URGENT. THANK YOU. Correction to WMG: Add CKAY-1500 Duncan, B.C. Note also that CHOM @ 100kw is FM. AM power still lokw (per s/off MM 5/3). 73. (A very fine report, Bill, keep them coming-DEE).

Jesse Wadsworth, 1506 Yale Dr., Roswell, New Mexico 88201
Greetings from the city of dust. There hasn't been much DX lately on the BCB. The main reason is because I have been down on the Ham bands. The only BCB DX was 5/7 at 2100 EST KGLC-910 Miami, Okla., 5/8 at 2115 EST KWKH-1130 Shreveport, La., and 5/10 at 0815 EST KDAV-580 Lubbock, Texas. KBIM-910 here in Roswell is planning to go on night time commercial broadcasting sometime in the near future. They started giving nite time tests May 5, 1965 sometime after 2200 EST. Someone told me that they had them testing at 0100 EST. Hope some of you pick them up. Good DXing. (additional from Jesse-DEE). Time and frequency of night-time testing is rather erratic. Night-time transmissions will use about 500 watts. They hope to begin commercial night-time broadcasting before the 15th of Spet. 1965. They will not verify any reports received more than 7 days after they are claimed; this came about because of their discovering of a trooper who came through town in a car, logged KBIM, and claimed 2000 mile daytime reception. The letter from KBIM was signed by James L. Torne, Engineering Dept. 73. (Thanks for the report and the info on KBIM-DEE)

Nick Hall-Patch, 2643 Cavendish Ave., Victoria, B.C. I got the WMG near the end of April. With it was a list of corrections for the North American section which does away with many of the innaccuracies of the original. Concerning unanswered questions in DXF, if someone could compile all questions found in reports into one section, it would be easier to find out what other members want to know. I'd be happy to make such a list although the questions would not appear immediately because it takes two weeks for DXM to get here. For me DX seems to vary in proportion to the amount of time I am up in the wee hours of the morning. Over the Easter holidays I received many stns and 2 new states, mostly at ungodly hours. DX of the past month: KJDY-1400 0620, KBOI-950 2130, on 4/17. 4/18 KGB-1360 052C. 4/19 not bad. KFIF-1550 0459 w/test, KAYE-1450 0501, KOIL-1290 0520, WPNX-1460 0547, KXYZ-1320 0600, WAIL-1460 0610, KCUL-1540 0620, KBLA-1500 0625, WYLD-940 0633, KRKD-1150 0700 s/on. Got a v/l from WPNX. The CE was "glad to receive this report from Canada". 4/20 KBTR-710 0700, KFXM-590 0725, KDAB-1550 0731 s/on, KERN-1410 2330. 4/21 KORK-1340 0415 best DX to date, KPOL-1540 0415. 4/23 KAAY-1090 0550, KFH-1330 0615, KRBC-1470 0640, WOKJ-1550 0655. Is this a call change from WJAQ? (As I understand it, YES. WJAQ then took the place of WOKJ on 1590. Can be considered freq. change or call change, I suppose. Can somebody give the complete story?-DEE). KKAM-1350 0705. 4/24 KMSL-1250 0700, KOY-550 0713. 4/25 WFAA-570 0505, KIXZ-940 0600, KGGM-610 0630. OC on 860 around 0600. Who? 4/29 KFMB-540 0700 s/on. On 4/19 at 0530 on 1020 there was an SS mentioning a San Antonio, Texas mailing address. Who is this? Got a v/qfrom WRDW. I had hrd that they didn't verify. By the way, if you look in WMG for

Gray Scrimgeour - 1105 Virginia Way - La Jolla, Calif. 92037 First, let me give credit to all those helping me with material for the new DX columns; Ed Krejny, Bill Willis, and Randy Seaver for help with Season Openings. and Dave Johnson, Park Barton, Dave Hastings, Mike Worst, Larry Schwartz, DTI, and others with the States. Thanks, everyone. I'd like to near of any other tips, mistakes I make, call changes, etc. on the states - perhaps there can be supplements to the lists. And remember to support DTI. Mexico will be featured next issue, then Ohio in August. Florida, North Dakota, and Massachusetts soon. Busy summertime has cut my number of new stations, but there are a few: WSMB-1350 was on top weakly 5/26 at 0215 (presumably o/WSLR's r&r), KRLC-1350 on late SM 5/30 until 0232 s/off, and CHED-630 was only S1 (but identifiable) on 5/31 after 0330. Static could be much worse! Watched 1380 for any tests on 5/31, but only KRKO and KPOI on RS. A domestic (I believe Calif.) was testing 6/4 on 1330 until 0215, but KFAC was too loud for ID. Veries in from KTHT DX (thanks, Jody), KBGO, KIST, and WNOE. Glad John Wallis had the May 15-16 weekend off, so he, Randy, and I could say hello. See everyone in 2 months at the El Cortez.

Le Roy Porter Ackerman, 8245 N. 27th Ave., Space C-110, Phoenix, Ariz. 85021 Hi gang. It's report time again so here goes: Veries received since 4/1: KRDS-1190, KFIF-1550, KDAY-1580, KVIO-1600, KCID-1490, KSVC-980. New DX since 4/20: 4/20: 2320 KXRX-1500, 4/29: 0205 KTUC-1400, 5/1: 0349 KCID-1490, 5/2: 2325 KWIC-1570, 2355 KCEY-1390, 5/3: 0025 XELK-1280, 0030 XEAP-1290, 0110 TGXA-1040, 0125 XEKK-1010, 5/6: 0205 TGL or TGLC-1250, 0226 KVOR, XEXW, XEP all on 1300. 5/14: 2245 KCUL-1540, 2250 KGCX-1480, 2300 KRGV-1290, 2315 KTLN-1280, 2320 KGVO-1290, 5/8: 2115 KSVC-980 also KINS, 5/24: 0432 Swan Island-1160, 0532 CFCN-1060. 5/25: 2245 XENS-1480, 5/27: 2240 KFRE-940; 5/9: 0240 KPAS-1490, 0310 KEYS-1440. I enjoy "overlaps" trying to pick outvarious stns at the same time on the same frequency. How is this for trying?: 4/20: 1500 2320 KXRX, KPIR, KBLA, KSTP, 5/1: 1490 0349 KCID & KDB, 5/3: 1040 0100 VOA & TGXA, 5/6: 1250 0225 TGL or TGLC, KWSC, XEDL, KTMS -- 20 mins. later 0225 1300 KVOR, XEXW, XEP -- and 30 mins. later 0255 1450 KPAL, KSAN, KAGR, KYOR, KOWN, KOLD. 5/15: 1290 KRGV & KGVO, 5/18: 980 KSVC, KINS, KFWB, XEKE at 2115. Just counted countries heard. All modes now up to 89 and BCB now 11. Anyone interested in DXing Airplanes and Aeradio Utility Stns (both civilian and military)? If so, I'd like to hear from you. Some stns in Phoenix and Tucson juggle their call letters into words as follows: KRDS (Cards), KUPD (Cupid), KBUZ (K-Buzz), KHAT (K-Hat), KOOL (Cool), KRIZ (Quiz), KSIV (K-14), KDOT (K-Dot), KYND (Kind), KCEE (K-C), KAIR (care), KCUB (K-Cub), KMOP (K-Mop), KOLD (Cold), KTAN (K-Tan). However KTAR does not use K-Tar and KYUM is not K-Yum I think. Haven't heard KALF moo yet. Hey, YLs, wh7 not report to the 4UM more often? How many distaffers are members? Memorial Day is tomorrow so hope for more DX. 73. (Roy--believe KSAN is now KSOL. 4 YLs, in Calif., NY, and R.I.-DEE)

Gordon Jarvis, Box 1313, Rossland, B.C. I'm going to make sure I get this submitted in time for the June issue, so some might be forgetting I'm around. My DX for April and May was rather scanty, but quite good for my rx. 4/17: 0358 KALE-960 RS, 0420 KJR-950 RS, 4/18: 2;04 KMYC-141C RS, 4/21: 0107 KFBB-1310 RS, 4/24: 0840 KRLA-1110, 5/12: 0750 KARR-1400, 0758 KSFT-1400 s/on, 0804 KPAN-1410 RS, 5/16:1930 KUDY-1280 RS, 5/24: 0720 CHQR-810 RS (finally got through KGO). Rpts sent to KJR, KMYC, KARR, KPAM, KUDY, CHQR. Veries: KJR v/l, KMYC v/l, KARR v/l for my third "graveyarder", KPAM v/l stating mine was the farthest north rpt they had ever received, CHQR v/l with a large section of newspaper telling about their stn. My total veries is now 130; same 3 countries. Does anyone know of a CANADIAN manufacturer during out good rx's for BCB DX? To buy one from a U.S. co. I would have to pay 50% Customs charges plus 8% exchange on the Canadian dollar. Next month I may have some info on DX conditions up north compared with Rossland. By the time this gets into print I will be just finishing a vacation tour to Prince George -& Edmonton. 73 & 88. (We'll be watching for your next report, Gordon!-DEE) PLEASE READ CAREFULLY: To standardize the info in this bulletin, it is asked that times always appear in 24 hr. EST, dates in this manner: 5/18, and that the info be listed, wherever possible, with date, call, frequency, time, type of schedule, IN THAT ORDER. It makes typing far easier and makes reference by the members easier. Please continue double spacing your reports EVEN IS YOU USE LONGHAND. Deadlines for July, August and September issues will all be Wednesday before publication date. (DEE)

יייר חווד לבלד פעוזף בייר חווד

Jim Folay, 5121 Berkeley Blvd., Milwaukes, Wisconsin 53217
Hi gang! Got a new rx, a National NC-98 that I borrowed from my high school for the summer. I would like to hear from anyone with info on the NC-98. J.D. & P.E.: best bets for Wis.-WISN-1130 nites, WKOW-1070 nites, WOKY-920 mornings & WRIT-1340 R/C 3rd MM, 0315-0330. Do KELI, KLIF and CHML verify? What address should Fluse for WANIS? DX:-5/13 WTCH-960 2002; 5/17 WKRS-1220 1648; 5/18 WSBT-960 2044; 5/22 WIRE-1430 2133; 5/24 KFRU-1400 0255; WRCZ-1400 0300, KCBC-1390 0302, CKEY-580 0307, WWSW-970 0320, KAKC-970 0322, CKRM-980 0332; 5/26 KWK-1380 2354; 5/27 WBEL-1380 1228; 5/29 WSFD-1370 0415, WING-1410, WROK-1440 1407. Rpts out to WKRS, WSBT, KWK, WBEL, WSPD, WING & WROK. New veries: CBM (#1 from Quebec) v/q, WSBT v/1 & WING v/q. Good luck and the best of DX. 73.

Don Eggert, 1935 E. Bowman, South Bend, Indiana 45613

Hi fans. Actually got some DX: 6/1 WBEE-1570 © 2015 w/good sig., and WFRL-1570 © 2026

s/off. That brings total loggings to 637, and states to 47. Finals are over as of today so I may have a little time to do some early AM DX for a couple weeks. On 6/21 I'll be going to No. Carolina to spend the balance of the summer and will take my S-120 to see what it sounds like down there. Those who I owe letters be patient as you shall have a reply by next week. Just one more thing-enjoyed a nice but short phone talk w/IRCAer Francis Gifford a couple weeks ago. That's about it so I'll say 73's and Good Summer

DX. See ya in August.

Bob Ziel, Vacationing Upstate New York Hi once again. I am vacationing with the family in the northwestern portion of N.Y. state. I naturally brought along my 8 transistor RCA portable rx so I can do some outof-town DXing. We stayed in Buffalo, the heart of the Niagara Frontier from 6/4 to 6/7. I had the pleasure of talking to Bob Astman on the phone and meeting Al Rodland, Al and I visited WKBW-the 50Kw. Friendly Giant of Buffalo. Joey Reynolds, a swingin' guy, who is the est coasts no. 1 D.J. gave me a complete tour of the stn. Practically all of WKBW's equipment is RCA except for the XR which is a Westinghouse. Their XR site is in Hamburg (a small town just south of Buffalo). One of WKBW's engineers told me that they have been hrd in every country in the world. The stns. sending towers are highly directional eastward. WKBW's signal can not be hrd well 50 miles west of Buffalo, yet their signal skips up and down the east coast of the U.S. and over to Europe almost every night. Joey Reynolds has a couple of steady listeners in England, hi Ken. DX in Buffalo is quite good. WJR-760 and CKIW-800 have local signal throughout the day even though they are over 200 air miles west of Buffalo. Most N.Y.C. stns are hrd well at night. WABC-770 is audible well before SS. WNBC-660 and WCBS-880 come in fairly well. WIMS-1010 is clearly audible under CERB while WHN chops CHUM. We stayed in Rochester on our way home. I had a great time visiting with two other IRCAers-namely Jerry Wolf and Steve Schmidt. We discussed D' and of course YL's. Steve has a nice rig set in the rear porch of his home. I hope everyone has lots of great DX during the summer months. 73.

John C. Johnson, SA, 794 44 74, USNCTC, Corry Field, P.O. Box 15267, Pensacola, Fla. It's summer. Well, thats old news, but the new news is my address change. Well, I'm no longer a SD member—actually gone. I still consider myself a Wyo. member, hi. Nice to leave SD—but its extremly hot here in Pensacola. Was in Sheridan May 18—June 2, got all the past DXMs read, cleared up the mail situation, only verie for me were from CHQR—810 & WTAX—1240 for old rpts—both welcomed veries. Sheridan total now 720/530. I got myself a small RCA transitor radio which I plan to DX on while here, already noticed about 100 stns I haven't had before, hi. More on the DX next month. Len Lockwood: sorry I wasn't home when you called, will get shold of the guys you wanted me to see here, hope theygoin. Well, I guess that 30 from Fla. & the June issue. I'm going to be getting DXMs here, so I can keep up on the DX of other manbers, sure missed them shile in SD. but got

all read. Keep IRCA alive, report often. 73

Kenneth Rosen, 20122 Hubbell Ave., Detroit, Michigan 48235
I received the Electronics Illustrated Stateside Special Award (25 states or provinces verified on BCB) today. On 5/31 I logged CJSP-710. I visited the studio office but the CE wasn't in. He sent a v/l and a form letter. R. Americas-1160 logged C 2230 on 5/14. I saw some stn nicknames in the DXF last issue. Here are two more: WXY Z-1270 is Wixie, WKNR-1310 in Keener 13. That's about it for now. Good DX'ing and 73's.

Bob Astmann, 191 Louvaine Dr., Kenmore, New York 1423

Greetings. Mr recent DX is the following: 5/31 VBNX-1380 © 0030 RS in SS; WJCO-1510 Q

0042 f/c w/TT; KARK-920 © 0100 RS w/s/off; WCOP-1150 © 0128 s/off; CHN S-960 © 0148 RS.

Veries since last rpt. include: CHUC-v/l, WFAR-v/q, VBCM-v/l, KAAY, v/q. Big that to Bob

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Ziel of Queen's Village, L.I., N.Y. who called by phone when he was in Buffalo recently

to see Joey Reynolds of 'KB'-1520. Hope you had a good trip Bob, My WFE2LW3 logbook now

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Ron Schatz, 510 N. E. 158th Street, No. Miami Beach, Fla. 33162 Greetings. The VOA on 1040 & 1180 is back on RS, but not the jammers. Domestic loggings include KPEL-1420 O 0100 s/off 5/30, and WWUN-1590 for a call change O 0115 ET 5/31. Alien DX in the alien column, along with the third edition of my world-famous, accurate and up-to-date RFS Cuban Station List! The IRCA Portuguese Report Form, soon to be official, should also appear in this or a future issue, 73's.

Jerry WOIF, 57 Belgard St., Rochester, New York 14609 Well I decided to crawl out of my cave and do a little Howling for a change. I've been terribly ill for the past couple of months. I had a severe case of a disease called BoggedownwithtcomuchschoolworktowriteintheForum! Whew! Being layedup as I was, it didn't give me much time to DX or write to my friends, so everybody prepare themselves, schools out and I'm out prowling again. lokin for som 1, 2 bite, Got so so many things to say, that I don't know where to start. Last nite I had a suprise call from Bob Ziel. He was on a hike to go for a swim in Niagara Falls, but got a little winded and colapsed in Rochester. We got together C about 2330 that night and hot footed it out to Steve Schmidts house. It was past his bed time, and bou was he silly & me sleepy. Had a great chat. Thanks fer calin Bob. Important announcement, Howie Model flunked his math final because he couldn't sleep after he got a call from Bob, Steve & Wolfee @ 0030. Pse DON'T vote for H. Model for BoD in Region #1 - (if your not a member of the IRCA, that is). Just so P.B. won't shoot me in the nogin, Tell squeeze in some of my recent catches. Radio Americas @ 2310; WWL @ 0200; KOMA @ 0205; CHNS @ 0242; WSM @ 0021; WMAQ @ 0034; WLAC @ 0051; WPTF @ 0103; and CMHQ @ 0301/ All were received on 5/30-31 at a wake at Steve's house. I'm for organizing a New York delegation to SD or bust Campaign. I have a new car on order, a long vacation and the willingness to go, ig I can get some of you other great New Yorkers to come along. How about it? It would be too tireing & too expensive to make the trip by mys lf, and besides we need your support for the 1966 Convention site: Come on Howie.' I will be contacting most of you New Yrokers very shortly, but if your interested in coing let me know soon. First come first serve basis, but YL's have the top choice. Enuf howling for this time, but I'll still be out on the prowl. 73's.

Jos Schmidt, 709 Graisbury Ave., Haddonfield, N. J. 08033 Hi again. On June 4, 1965, I was completed with with my first year of DX ing, and I am fully convinced-there's nothing like it. This is only my second report and last time I forgot to mention my receiver, I use an RCA AR-88. It's fairly large and is really good for the BCB. My dad uses it part time with me however he is the one who boughtit. He uses it for his Ham receiver. I built the IRCA loop and it works great. My antennaes are now two. One is a 35' wire in the attic and now the loop. School will be over by the end of this week and then I will be able to bevote more time to the radio. Looking back over the log book, we see very little DX that is decent, however here goes. On 5/9 about 0800 before a local came on I picked up MADS-690, however it was very weak. Following this I began to construct the loop and on 5/12 a, about 2100 hrs I got WGAR-1220. Previously I could not get them due to WCAU-1210 but the loop was able to take care of the slop-over. 5/13 brought WMEX-1230, WNOW-1250 and WIBR-1270. 5/25 brought WLIB-1190 and on 5/30 I got KRLD-1080. 5/31 has CFRB -1010 and KSTP-1500, in St. Paul my 21st capital. WABC-1300 was heard on 6/5 for my 22nd state capital, of Jackson, Miss. To date: 6/7, my totals are: stns 241/65, states 37/33 and countries 6/4. As you can see I have very few veries but I have been trying to increase the number and am doing so-slowly but surely. That's it from here for now so 73.

Ray Hartman, 5350 So. Nicolet Dr., New Berlin, Wisconsin 53151
Greetings once more, fellow members. I finally found time for DX and pulled in 5 newies: WRRR-1330 (Using newly built loop), KILO-1440, WJBO-1150,5/31, CKWS-960 5/31, and WWRL-1600 5/31. The band was clear until about 0130 5/31 when loads of static came on. 2 other new ones were had but no id's. One was playing RR and coming in u/WING-1410 and the other was 1530 when WCKY was off, (playing adult mx). 3 veries in since last time: v/l from WKCW, v/q's from WNOE & WSPA. WSPA my first v from S.C. Totals: 445/109, states 36 & DC/35. 73.

Ray Drozs, 6215 S. Wolcott, Chicago, Illinois 60636
Hi everyone, no BCB DX to rpt this time. Newest BCB veries v/q KDKA, WHEF, KAAY, WSB. I have 25 states and 4 countries verified on the BCB. Don't forget SD in '65. Keep up the good work pb and DEE. 73 f/member 271.

Larry Snouffer, P.O. Box 312, Fut-in-Bay, Chio 43456
Like hello. All R&R!ers take note: I have the R&R list here, so check through the list that is supposed to be in this issue and please send all corrections and additions to me. PLEASE NOTE THE NEW SUMMER ADDRESS! Mail sent to Worthington will be held and I won't see it till September! I request the corrections and additions in anticipation of doing a repeat job next year about this time, and it ought to be as accurate as possible. 73's all over everything...

Michael Levintow, 8304 Loring Drive, Bethesda, Maryland DX has been poor here because of static, although I have been able to log a few new stas on a few good MM's. 5/10: (all time EDST) WRBC-1300 @ 0200 w/nx, Miss. #3; Radio Senegal-764, relog but good signal, @ 0230; WCW-590 w/nx @ 0300, KRSI-950 @ 0330, KIMN-950 mixed in with KRSI @ 0330. Testing from WGOV then blanketed the two signals. XE/BC-760 at the time, although I was too busy getting a rpt for R. Senegal to bother with it. Mexican noted in the clear on 1440 @ 0400, probably XEIZ. Is power only 1 kw? 5/17 was a poor MM on account of static, although conditionshad improved sufficiently around SR to get some early S/ons. JBC-750, Port Maria, Jamaica, noted in the clear w/strong signal until WSB's CC. Announcer gave information about JBC outlets, including FM stns. WNLC-1510 noted about the same time, must be quite directional to protect WMEX. Also an unidentified EE stn noted on 830 kcs. w/nx, items seemed to indicate that the location was in the Carribbean. What? (Probably CMCA, Havana-pb) 5/24: KOEL-950 f/c by list, over @ 0220. KXIF-1370 0300 S/off, good signal despite QRM from an unidentified SS, Montana #1. Unidentified AN stn on 1390 after WNUS s/off, what is most likely? CFCY-630 Province #9 in clear @ 0400. CBN-640 @ 0400 u/CMQ. SS-1470 u/WMBD. Rpts out to CFCY, WVPO, KIMN, WHIS, WGCB, KOEL, R. Senegal, & WBUX. veries rovd from KONO, CBR, CBK, KSL, WAY (for reception on its nighttime power), WOW, KBRL, KXRO, ZNS WHHY, WNOE, WKLV, & WRBC. 731s. (Michael, PLEASE DOUBLE SPACE YOUR REPORTS. TNX-pb)

Fred Prechtl, 2844 Victoria hve., Cincinnati, Ohio

Hi gang, only DX since last rpt is WISN-1130 @ 1955 5/28 and WERK-990 @ 1335 5/31. Veries in since then are, WNOE-v/q, WPRF, WIMA and WCSI-v/l's, the later two after f/u's. This brings my total to 358/185. Crosley Broadcasting Corp. (WIW) announced last week, that they are contemplating the purchase of WOMI and WOMI-TV for \$12 million, in addition to WWDC, that I mentioned in my last rpt. How about that? While on the subject of WIW, I want to add some more of their history to Mike Shannon's 4/27 rpt. First of all, I want to express my sincerest thanks to WLW's CE for furnishing me this info. WLW first went on the air in 1921 with the calls 8XAA, with 5 watts of power, shortly thereafter, boosted power to 50 watts. In 1922 changed calls to 8CR, and moved studios and XR to the Crosley Corp. factory bldg. and boosted power to 100 watts. After 3 months boosted power to 500 watts and changed calls to the present WLW In 1925 they moved the XR to Harrison, Ohio, and boosted power again, to 5000 watts. Then in 1928 they moved their XR to the present site near Mason, Ohio, 21 miles N.E. of downtown Cincinnati and beamed out 50,000 watts over their new 708 ft. hightower. On New Years day, 1934, they went on the air with the fantastic power of 500,000 watts. At that time, probably the world's most powerful radio stn. WIW operated at 500, 000 watts full time until 1939. From 1939 to 1941, they operated at 50,000 watts until midnight, and went to 500,000 after midnight with the call letter W8XO. In 1941 the midnight power boost was dropped, and they were 50,000 watts full time, ever since. Rumors that were prevelent at the time of WIW's high power were that the farmers in the vicinity of the XR complained that their cows weren't giving milk, that music emunated from their wire fences, and that when near the XR, your ears would ring. I suppose all the inhabitants of Mason, had a perpetual ringing in their ears. It is also rumored that WLW could be heard on the entire BCB from 540 to 1600 here in Cincinnati. and could even be hrd under the other local stns. That would really make miserable DX conditions, wouldn't it? Thank goodness, they are only 50 kw now. WIN wasn't the only stn to operate in excess of 50 kw. WGY was 100 kw, and KDKL was 200 kw.at one time, according to WLW's CE. Since there weren't enough active members in the Cincinnati area to make a successful convention, I boost New York in 166. How about it? 73 and gut DX.

FROM THE EDITOR-pb. So far, about half of the rpts I have roved have been single spaced. This makes it very hard on me. It takes about twice as long to type a single space rpt as it does a triple space rpt. I'm not saying that all rpts should be triple spaced, double spacing is fine. Beginning with next issue, I will type signle spaced rpts only if I have time and think that they have something important to say.

Stephen Schmidt, 96 Pontiac St., Webster, N. Y. 14580
This report is for the common people to read, at least those who can afford 44 a year.

Jerry Wolf came over to my house, and we listened to DX MM till 4 AM (5/31). We waited till WKBN signed off, and we logged KOMA-he lives 9.7 miles from me. We both hrd CJRN-1600, and wondered if this used to be CHVC? (yes-pb). Got veries from WHDW and 6 countries on the unmentionable bands. Where is my medium wave guide? Will it be here soon? I have 26 stns verified from Canada on my tally. I would like to publish a list of stns that do not verify, on those that ake a long time to do so. If some of you are interested, let me know, and we'll let our govt. know of the want of such a list. My award data is now 29 states veried on BCB, 41 total veried—my best being KFI-640. My total veried—130, with 315 stns logged. Have 5 countries veried. I am also for NYC instead of Mil—waukee for the 1966 Convention. I guess that ends my idiotic formula, and my best wishes to those of you who were able to bear to read this trash, and get my points. 73.

Dave Scholz, 24 Myrtle Ave., Allendale, New Jersey 07401
Hi gang! Back again for the June issue! Well, not much has happened here in the way of DX because of the waterfall sound that blasts through my RX-anybodyelse have that problem(HI!)? On 5/24 I took down my big N-S longwire after I found that it was grounded. I'll put it bak up as soon as I fiw the mounts. Now 'Im using a 5 fot loop along with a 70 ft E-W longwire...Veries f/ on 5/15 WFIL 0 1825 on 560 kcs., WIBG-990 0 1850, WBIC-540 2035 and another f/WHAS-I only sent one report..? Reports still out to WABC and WHN. Does anyone know either of these have verified in the past 6 months? On 5/30 I hooked my RCA 6-trans. portable to my stero amp, connected a loop antenna, grounded it and tried the mess. I had some of the big stns that were far out of the normal range (150-200 mi.) limits. At 2130 that same evening I had WOAI on 1200 and RL it- I have enough trouble getting 'OAI on my regular RX. I decided to use this setup but the batt. was gettin sour(dead)so I decided to hold off on it until I get enough cash to get a new mercury battery. Well, I've said E-nuff. 73.

Jerry Walsh, 368 16th St. East, Owen Sound, Ontario, Canada
Greetings from the scenic city: Might as well get introductions over with. I'm a high
school student, 16 years old andhave been interested in DX for about 2 yrs. My present
loggings began Christmas '64, However since then I've logged 372 stations from 39 states,
6 provinces, Cuba, Mex., and Bonaire. RX is a Channel Master 14 trans. AM/FM port. No
antenna used, due to tremendous static from neafby hydro lines. Any remedies to this
problem? Thx to Cayle Herring and Bob Rutledge for introducing my to IRCA. DXM has
been a big help to my DXing activities. By the way, as of June 2, May 19 DXM has not
arrived. What is thrid class mail; Pony express? The only log you can buy here is White's
log. Not very accurate, but good for a few laughs. Studies and atmospheric conditions
have kept DX here to a minimym lately. Recent loggings have been CHYM(CKCR)-1490, WOIS1480, CJCS-1240 and CKIM-1570. Recent veries include WTHM-1530 w/v/q, WXYZ v/l, KWK v/l,
WKOP v/q, WSLR v/q, WEBR v/l, WHIO v/q, WJR v/q and WDBJ v/q. Does anyone know where
R. Americas is located? (Most people count this as Swan Island-pb) Studies await, 'till
next time 73. (Welcome to DXM Jerry, and we'll be lookingfor your name more often-pb)

Tom Jasinski, 11510 W. 192 St., Route #2, Mokena, Illinois 60448

Hi gang!!! DX around here is simply getting lousy. I did some DX'ing over Easter Vac. and veries are still coming in: WMPP-1470, WKZI-800, WFBM-1260, CMQ with card in SS, and for country # 6, WLPO-1220, WSAI-1360, and WIBA-1310 with their nice 40th ann. card. Late DX turned up nothing new but did note that WBBY on 590 has changed call to WRIH, though they are still on 590. Also noted a Cuban on 690 behind CBF, could this be CMBC in Havana? I'd like to welcome I. Rawson from Lockport, Ill. to the club. Though it may be a bit late; how about a report to the Monitor. One more thing; in the last DXM issue, in the list of Major League network stns, WHFB is listed as 1600; shouldn't it be on 1060. That's it. 73.

Larry Colton, 375 West 20th St., Holland, Michigan 49423

DXis slowing down here, but did manage to get some pretty good logs. On 5/1: WSUN-620 0430 (Fla. #1, state 35), WVMT-620 0430 (Vt. #1; state 36) WYZE-1480 0409, WIRC-630 0500; 5/29 WCHS-580 0400, WDXE-1490 0500, WJBK-1500. Veries in are: WJJD. WTHJ and WGHD (v/1), KSL, WSUN, and one of most wanted ones in WJAR (v/1). Was over at Frank Merrill's for Easter get-together. Had a great time as we went to WKNR to meet Paul Cannon. Met some other DXers too, and was especially glad to meet Frank. 73.

Larry Godwin - P. O. Box 1223 - Berkeley, California 94701 Hi gang! Barbara and I just returned from an enjoyable trip "back east" to Colorado and Texas. It was great to visit IRCA HQ and see Bill, Dal and Dave gain, and to take stock of the progress the club has made during the past year. In Amarillo I had the pleasure of visiting with John Callarman and seeing his many fine TA veries received this season. While in town, I phoned KBUY-1010 and found it has a new address: 5200 E. Amarillo Blvd. The CE, Ken Hightower, has been swamped with reports lately but said he would answer them all soon. For SS enthusiasts, the WRTH publishes an interesting free EE-SS radio vocabulary available at Sundvej 6, Hellerup, Denmark. I just received the text of an announcement made on the DX program of LR3 in Buenos Aires, Argentina, and it really is a tribute to the IRCA. I hope some of our members were able to hear the show this season. DX has picked up here since we returned from Texas, despite the fact that I forgot my loop and left it there. While trying for CFPR-860 on 5/31 I heard 2YZ in Napier, New Zealand (see DXWW) and was very surprised to hear a program presented by the Univ. of Denver Jazz Band (hi Dal)! San Pablo member Art Peterson and I have found we can talk by telephone toll-free and have enjoyed discussing DX. Our #1 target right now is CP4-1020-La Paz, Bolivia, but not a trace so far. I enjoyed meeting Chris Baumgart at Rich Heald*s house 6/7 and hope to meet some more of the local members this month. Anyone else wishing a copy of my Latin American national anthems record (with France, Spain and Italy thrown in for good measure), please send a reel of 300' recording tape for 4-track and 600' for 2-track machines. I think Gray's column is a real asset to the club and will look forward to reading it all through next season. I have some free Chilean-Argentine stamps for anyone interested. I suggest members who are bidding for the 1966 convention come to San Diego if at all possible so you can see the festivities first-hand. I think it would help your planning a great deal and give you new ideas for next year. To help with the f/c list, why not telephone your locals to find out when they conduct regular tests? Then report your info in the DXF or DTI. All for now. See you in San Diego, Park!

Glen Kippel, 73-358 Hwy. 111, Palm Desert, Calif. 92260
Greetings! Mike Reynolds - somebody has been pulling your leg. I think all these
wild yarns about KOMA started with Chuck Dann. Suggest you talk to CE or GM next
time. All this would be funny except that there are people who are gullible enough
to believe it. Re May 19 Forumula, KOMA was not fined \$15000, their transmitter
is not capable of 100kw, their tx is a Western Electric made around 1938 or so, all
tx's are required by law to provide for power adjustments, and their towers (which
are unusual in that they are of rectangular cross-section, more like TV towers)
are considerably higher than 100'. Foo! Oh, I added a McIntosh Audio Compensator
to my pile of DX junk. Gives me 6 more knobs and 10 more switches to play with,
hi. Now that the hot wx is here, there is too much noise from all the air conditioners
to make DX possible. But I find that KFMB-760 isn't much of a program here so maybe
Dakar is still a possibility. 73 for now.

David G. Anderson, VE5PE6B, Box 397, Carnduff, Sask.

I regret that I have not reported for about a year since I have been very busy at University. However, the persistant enthusiasm domonstrated by most IRCAers has never failed to impress me. Perhaps I should re-introduce myself: I am 19 in Sept. & am about to start my 3rd year for a B.A. in Chemistry at the University of Sask. in Saskatoon. Anyone wishing to trade college banners or newspapers, please contact me. I have been DXing BCB for 1 year and am a member of the Univ. of Sask. radio club, VE5US, and an adherent of the Canadian political right. DX: -- states, 30/16, provs., 6/0. Have good reports out to CJCA, CJRL, WDXR, KXLY, XERF for 9 months but no reply. Do these verify? (No on XERF and WDXR-DEE). I only use a 1939 6-tube RCA unit so really have to work for my DX but am searching for a good surplus set available in Canada. Can someone help me? Farewell.

Harry C. Girtman, 520 E. Virginia St., Stayton, Oregon
Guess what I went and did. I joined the Navy. I don't go in until next Tuesday
and if I do, they tell me I have a choice in where I want to go for boot camp, SD
or Chicago. I think I'll take Chicago. Dewaine Anderson came down about 5 wks ago
and we did some AN DXing. Dewaine is a great guy and we had a lot of fun. 73's,

Ernest J. Wesolowski, 1416 Pasadena Avenue, Omaha, Nebraska 68107 DX for the third month in a row has been nill. However, a couple of new loggings came in: 5/14-KRWB-1410 in Roseau, Minn. r/c 1:15-1:30. 5/24-WSGM-980 in Mo. also r/c 1:05-1:15, then KPDN-1340 Pampa, Texas, with member John Callarman heard. On May 7th, had a good opening on the FM Band from WCMS 100.5 mc/s from Norfolk for solid \frac{1}{2} hr catch. Last month I made a new addition to the shack; it was a new Masterwork 800-3 speed recorder, to replace the old one which I sold to Bruce Collier. One weekend four of the Omaha clan along with visiting NRC member Jim Lee, made the 90 mile drive to Columbus and visited KTTT-1510. Last Nov. 2nd, they DXed for NRC and received some 250 rpts, from 40 states, and 3 foreign countries, with the best from N.Z. They only run 500 w. and have a very short tower, with only one 100-watt light bulb on top. I volunteered to have printed 300 colorful QSL cards. You should all have them by now! Cost me \$7; any donation? hi. This 2nd "Fact Finding Tour" also took us to KHUB-1340 in Fremont. Also in May, I won a record album from KCMO-810 for one of their contests. This past 3-day weekend, I drove North to Yankton, S.D. and this "Fact Finding Tour" took me to the "Mid-west Address" of CBS, WNAX-570. The Eng. at the XR was very int'd in our hobby. They have 3 towers; the center one being a giant 900' tall. Two small ones off to the east side give them a good pattern to the North. KYNT-1450 was a disappointment. The XR shack measured only 10' x 10' -- a mess. Didn't visit either studios of the two stations. WJAG-780 in Norfolk, back on the air after their fire in the XR. They were off 3 days in April. Hope to see you-all in SD and CR. Will be vacationing in mid-July in the Pacific Northwest, by car. 73's.

Lance Clayton Muller, 8895 Halsted St., San Diego, California 92123 Hi Y'all!!! This is my 1st rpt to DXF. I've been in the BCB-DX hobby since about Aug. '64, but most actively since about March '65. I joined the IRCA on April 12-65. I've hrd 272 stns w/68 veried. That's 31 states w/24 veried; and 8/4 countries, 4/4 Canadian prov's. My v/l's are KFMB, KOY, KMJ, KFXD, KWFT, KTRH, KXL, KCMO, KFRE, KSEL, KBUZ, KKAM, KXOL, KREL, KGNO, KDOT, KFDA, KGIW, KLLL, KXOA, KRBC, KDB, KASK, KCLR, KFIF, KLIV, & CKWX. V/q's are KGGM, KTAR, KCBS, KOB, KGHL, KGO, KGA, KABL, KOMO, KDKA, KFAB, KSL, KVOO, KEX, KGIL, KYA, KLIX, KCOL, KENO, KALF, KFBK, KPMC & WLW, WJR, WBBM, WFAA, WBAP, WCCO, WHAS, WBZ, WHO, WHAM, WOC & CBK, CBW, CBR & PJB, XETRA, XEMO. V/c's are KGEN, KAMP. Requests in the mail are WIL, WREN, KCAL, KHOS, KHAT, KLEO, KALI, KOMA, KCAN, KPUB, KYOS, KOSI, KENN, KWBB, KFXM, KUTY, KRUX, KCOL, KCHJ, KACL, KWOW, KLAK, KNBR, KARM, KGEM, KNAK, KIT, KFKA, KUPD, KIEV, KXR. I use a General Electric Model 930 w/5 tubes. I've wound about 5 turns of wire around the ferrite core loop antenna to act as a primary winding of the antenna coil. I then hook a 20' x 20' aluminum roof (insulated) onto one end as an antenna. It never rains in S.D., so I don't worry about it shorting, to ground. Down to DX: 4/26: K-BB-1410 0608, KLEO-1480 0645. 4/27: KRAE-1480 s/on 0659, 4/28: KSEE-1480 0700, 5/3: VOC-1420 0534, MENN-1390 (Mavajo) 0601, KCOY-1440 s/on 0700, & KGMS-1380 0708. 5/4: KCOL-1410 s/on 0730. 5/10 MREN-1250 0345 & KBOX-1480 0555. 5/11: XEQD-1480 s/on 0759. 5/15: KCAN-1560 s/on 0658. 5/17: KWFT-620 0559, KLLL-1460 0644, KGIW-1450 s/on 0658. 5/21: KCAL-1410 (SS) s/on 0500. 5/24: WII-1430 0509, KRKO-1380 0542, KALI-1430 0630 & KREI-1370 0632.5/2: KHOS-940 011.5/29: KCHV-970 0333.5/31: CFCN-1060 0202, KUPD-1060 0219. MRLD-1080 0415, KM/K-1280 0416, KIT-1280 0439, W/W-1170 0410, WILL-1180 0415, WWW-1 1190 0516, KKTO-1150 0602, KFKK-1310 0628 & KVVI-1320 s/on 0632. 6/1: KEV-670 s/on 0700, KKII-1550 0722, KLIV-1590 0728, KCIN-1590 s/on 0730. 6/2: KUDU-1590 2211 & KGST-1600 2217. 6/7: KKOK-1410 2012. Also, since QSL requests cost money, I do not tapespond or trade any type of card. I have a WFE allocation, in fact two, WFEGEI/ WITEFIT, but it says SW Monitor on it and 540-1600 is BCB. I do DX SW, TV, FM harmonics, and TV harmonics though. Adios senors, and San Diego in 165.

Bruce Collier NEWELA, 3512 Avenue B, Council Bluffs, Iowa
Hi Gang. DX is rather limited around here due to summer conditions. Latest loggings
are WCC, KAYL, WHBF and WBAP. New veries are WBM, WCC, KJSK and KAYL. Totals are
now: veries 89/69, states 26/23, and countries 3/3. I will tapespond with anyone
3 3/4 or 7½ ips with 7" or less. I am now on the New-Com. 73's and Good DX.

IRCA RUBBER STAMPS: Rubber stamps will be ordered from the stamp company in a couple or 3 weeks. The club is planning on buying either 50 or 100 stamps. We must have 25 "orders" to get 50 and 50 "orders" to get 100 of them. If you think you are going to want one and are fairly certain, please send a post card to Don Erickson, 24360 Myers Street, Sunnymead, California 92388 with your NAIE, ADDRESS, and the words "Rubber Stamp" on it. Please specify if you want more than 1. SEID NO MOIEY PIEASE The stamps will have the IRCA emblem on it and will be 1" x 1½". If the club gets 25 orders (purchases 50 stamps), they will be approx. 80¢ plus shipping. If 50 orders are received (the club purchases 100 stamps), they will be approx. 60¢ + shipping. SO, tell all your friends in IRCA about this great offer and get those post cards in immediately. The post cards are NCT orders as such. You do not have to purchase the stamp just because you send a post card but please don't send one if you're not fairly certain you are going to want a stamp. You will not be sent the stamp just because you send the post card. Depending upon the number of stamps ordered, the Frice including shipping will be decided and printed in the July DXM and orders WITH TOTAL PAYMENT should then be sent DEE. If you want further details, don't hesitate to write (DEE)

QUESTIONS (courtesy of Nich Hall-Patch) What is an ABC stn on 1580 w/Edward P. Horgan's News at 2000 EST? Howie Hodell, 22-36 Edgemere Ave., Far Rockaway, NY 11691. Gary Mondfrans, CHUB is 10km, CHWX 50km, CHEC 5km, and CFCN 50km. ** SS stns on 1070 and 1100 hrd here. Any ideas? T. A. Mulvaney III, 1768 Coventry Dr. NE, Marren, Ohio. (Could be HJCG-1070 and HJAT-1100--DEE) John Oldfield -- If CJOR is forced off the air, another company will probably step in and buy it and would be allowed to operate. *** At 0630 hrd a SS stn on 1020 or thereabouts give San Antonio mailing address. Who? KGST's power? What CBC stn on 1160 on 5/24 C600 EST? Repeater? Nick Hall-Patch, 2643 Cavendish, Victoria, B.C. What is 910 SS stn hrd here? Where is KIDS-1190 or 1180 located? Paul Emch, POB 324, Trabuco Canyon, Calif. 92678. (910 SS is probably XEAO 250w Mexicali, B.C.N.---KIDS is probably KRDS-1190 ex-KEZY Tolleson, Ariz. 250w). *** Does CFOR have an anthom or anything before it signs on? Where do you get Vane Jones Log? Mike Hunter, 1703 Westwood Ave., Richmond, Va. 23227. (Vane Jones Log, RSG2, is available for \$1.95 from Howard W. Sams & Co., Inc., 4300 West 62nd Street, Indianapolis, Ind. ... C6. It (RSG2) was printed Jan. 64. The next issue (RSG3) should be out July 1965 but VJ isn't known for being on time. Log is known as "North American Radio TV Station Guide.") *** If you want to get your questions in this section a month early, send them directly to Nich Hall-Patch, 2643 Cavendish, Victoria, B.C., IRCA's "Question Editor". This will be a regular feature of IRCA in order to make answering easier.

Richard Heiser, P.O. Box 193, Springer, N. Lex. 87747 First of all, I would like to commend Herb Campbell on his excellent editorial in the 4/27 DXM. He'd better put Herb's talents as an editor to work before the MY Times grabs him, hi. Second, I would like to commend Gray Scrimgeour on his very interesting and informative article in the 5/19 issue. An article such as this in each issue would make MONITOR of much greater value. Third, I would like to do a little complaining! I really hate to since that is all anybody in the IRCA seems to be doing these days but as long as we're listening to complaints, let's have them all at once and be done with them. By complaint concerns the proposed constitution and by-laws. In my opinion, the constitution is a very empty document which everyone from Mao Tsetung to IBJ to the Pope to little old me could support without violating any basic convictions. It says absolutely nothing. But don't get me wrong-that isn't my complaint. That is the way a constitution should be. My grievance is that the IRCA members were forced to vote on the constitution and by-laws as one document rather than two as it should have been. As I said, no one could possibly vote against the constitution; but the by-laws are another matter. They contain altogether too many ands. buts, if, ors and excepts; too many loopholes to put it another way. I could not possibly vote for these by-laws if they had been proposed separately, but knowing how badly the club needs a constitution, neither could I vote "no" on the by-laws because to do so would be to vote "no" on the Constitution. in the my vote wouldn't be that crucial, then again it might. I'd like to have opinions one way or the other.

Chuck Buckley. 2200 University SE. Albuquerque, New Mex. 87106

Please note the shortened form of my new address. 1st I would like to welcome to IRCA, Dean Brickey. I have now gotten a job and an working at night, as a result the time that I get home is the best DX time, so that means more DXing. I received my 1st veries in many a blue moon. They are from WOKH-1550 & KSUB-1290. I also received these stns since my last rpt: 5/16: WOKJ-1550, KFIF-1550, KTRH-740. 5/17 KPNC-1560. 5/22 WRR-1310. 5/27 KFJZ-1270 (rpt out). 5/29 KRGV-1290. 6/7 KHJ-930. 73 til next month. (Times on your new DX?-DEE)

Arthur Peterson, IPE6FIN, 2726 Rollingwood Dr., San R.blo, Calif. 948C6
Things have been very slow around here since last report; only 1 QSL. V/q from R.
Belize-834 for country [11]; v/s Chief Broadcasting Officer. Sked per v/q: 0700-1030, 1300-1400; Sundays: 0700-1400, 1730-2300. Have had several visits v/ Larry Godwin in the last few days. We went down to see Rich Heald on 6/6. On the sorry DX scene: 5/23 VOA-1180 ID as "La Voz de los Estados Unidos de America" at 0414. 5/31 KGIN-1140 s/off at 0200, 0255 CKXI-1140, 0306 CFRM-1260, 0310 KXEI-1540, 0600 KTEI-1260 s/on; sked C600-sunset weekdays, 0800-sunset Sundays. 6/7 0400 KFI-640 testing, 0530 CPQ-640 may have been the SS stn heard, 0600 VOA-1178 ID. Just got a letter from the Super. of Documents; says that a new printing of the FBIS Log will be made in August-should be on sale in Sept. That's about it. Good DX and 73.

Bob Phipps WFE/EIL, 4615 Brookfield Dr., Bridgeton, No. 63044
Hello there! Did manage to get some new DX: WNUS-1390 2115 5/29. WAKR-1590 2220 5/29, KVGB-1590 2322 5/29. WTHI-1450 2330 5/29. KANS-1450 2331 5/29. I swap QSLs es SGs. K.K-1380 in St. Louis are to go off the air at the end of June! 9 bids have been placed for the 1360 freq. here in St. Louis. Those of you who want a "rare" verie might try to log K.K since they won't be around much longer! That's all so 73.

Paul Emch MFF6GBC, POB 324, Trabuco Canyon, Calif. 92678

I'm 13 and a freshman at Tustin High School. My rx is a Lloyd's Al-FM-SM and the antenna is 3 sections of bamboo tied together with wire wrapped around it. This is placed on top of an old telephone pole which is on top of a 600' mountain. I've been DXing since Sept. '64 and have been a member of IRCA since Jan. '65. I might start tapesponding but 1st I have to get some more tape and batteries for the recorder. I have voted for the IRCA Constitution and Bylaws. DX: MLS-890 0223 6/6. KOY-550 0300 6/6. KTOK-1000 5/11 at 0600. KHOS-940 0230-0300 6/6. Veries: KhPC, MLAC, KCMO, XEG, KFAB, CKRD, and KFI. CKRD also sent SC and decal with v/l and v/q. The following stars are rr in L.M.: KHJ-930, KRLA-1110, KFAB-980, and KGFJ-1230. I changed 3 or 4 wires in my rx and spread out the Ali band. It ends at 1520 but is spread out real well. Surface post cards and letters to foreign countries, exc. Canada and Mexico, are 7¢ and 11¢. Chances are good that I'll be at the S.D. Convention. Guess what? Ity birthday is one day before the Convention, August 19. Got to go now. 73's.

Ferdinando O. Partino, Sr., 7632 52nd Ave., Sacramento, California 95828
The Dhing has been very poor here due to ORM and static. 4/21 KPOJ-1330 veried.
3/30 KFAB-1110 0230 verie. KGHI-790 on 4/30 veried. I enjoyed Mike Shannon's rpt on Radio History and would like to see more of that type of writing.

Ronnie Coleman, 5564 Mt. Aconia, San Diego, Calif. 92111

Veries since last rpt: KR (outlaw), CBR, WHAS, WWO, KTEE, KJR, KRIG, KMKH, KGU, WCKY, and KIDO. DX: 4/17 KFTL 0625, KBOW -630, MOC 0702, KELI 0820, KGYN 0732, KDAB 0809, KYMD 0650, KJR 0702. (frequencies pso?---DEE). Mat SS stn is located in U.S. on 1220? (Only SS on 1220 I know of is XEB Nexico City 100kw-DEE). 5/3 CAR-640 0615, WBAY 0636, KPAT 0730. I have logged about 50 more, but most of them are a week or 2 old so won't bother to list them. DX has been good, but this week I only DXed once. KFNB-540 has moved to 760 as of lay 11, leaving 540 open. Next fall I'll be working on KSDS-FN transmitter (college stn). 73! SD in '65. Aug. is nearing!

John Gersich, 260 Rome St., San Francisco, Calif. 94112

Not much DXing; finals coming up. DX: KUPD-1060 5/31 0233-0300 s/off. CKRD-850 5/30 0039-0100. I use Canadian dimes for return postage to Can. stns. Pays off because CKRD sent stn folder with my name on it, v/q and v/l, window sticker, stn envelope, and 2 SCs. Other veries: KRLL, KCEL. That's it for now so good DKing. 73.

Excuse poor typing on several pages. Home typewriter makes poor copies--DEE--out of room. Holding reports from Wally Sharp and Dave Rogers. Hope you 2 don't mind-DEE.

Wally Sharp, WFE7CDU, 21814 Pacific Hwy. So., Kent, Wash.
5/13, KUEL-970 0550, KMIX-920 0555, CKBI-900 0600, KTAC-850 0610, CHAB-800 0615, KGHI790 0620 and MBBH-780 0625. 5/14: KGHI-790 Billings, Nont. 0330, MBBH-780 0345, and
KMI-750 0417. 5/15: KCB-770 0030, CBU-690 0045, KFI-640 0100, KGRI-940 0115, CKBI900 0130. 5/16: CJEB-940 0045, CKLG-730 0105, CJOR-600 0126, KCBS-740 0205, CJCA-930
0305, KMBR-680 0330. Static is terrific. Try for Mannii, Malli. S-120, 4 RS 10kw.
Winter is best time/DX. Best DX around full moon. 73.

David Rogers NPE5DRJ, Box 348, Buffalo, Oklahoma 73834
Greetings! A little DX: 4/20 LA CK were best noticed: TGKL-C40 R. Emperador topping WHAS w/o a loop, and Radio Belize-C34 covering MCCO-830 which was S9. MEABC-760 completely atop WJR. XEI-900 way over S9. MCAX sent a ltr saying it wasn't them I had, they've been MVII since 3/1/63 per letter! Veries WAKY, MHQ (sent letter, promised to send v/q soon), MRUF, several others. Now that the IRCA is the largest BCB club in the USA, I think we should take steps to assume that responsibility, which I have detailed to our WC DXF editor. The main ones are to adopt a code of ethics, make provisions to expell any member who flagrantly disobeys them, and to inform our never members of the proper way of reporting. Until next time, 73.

1.30 Neal T. Lvons AF19836C65, Box B-6737 CMR-2, Sheppard AFB, Texas 76311

I'm back again. I'll re-introduce myself for all of the never members. I am an hirman 3rd class (1 stripe), 20 and from Riverside, Calif. I'm going into Communications Center Specialist. I started DXing in Apr. 64 and have hrd 340 stns, 13/4 countries, 31/11 states. Before I left Calif. my rx was a Philoo 7620 with a 175' IN going in 3 directions. I had hoped to make it to SD Convention but that's out of the question now. I don't know when school will start but the course is 12-14 weeks long so if I'm lucky I'll be home sometime in Sept. After Tech. school I have 30 days before I have to report to my base someplace. Overseas for 9 out of 10 in my field. I hope I get to see some fellow DXers before I leave Sheppard. Very little DX and nothing of interest so 73 for now. Don't forget San Diego in '65.

Brian Avery VESPEAV, Box 65, Carnduff, Sask.

I have renewed in IRCA for another year. I now have my plastic QSL card holders. They make the cards look even better. A while ago I suggested a method of nounting radio station emblems to show that the stn had been rood. I now have a better idea. I have saved all the envelopes that verifications have come in. After cutting off the stn's emblems I stapled them to file cards (plain side) which were cut to the size of the holes in the QSL holder. Then I printed info on the card (verie date, power, etc.) with a pen. These cards look very nice in the plastic holders. I swap cards. I won't be DXing any more until the end of June because of June exams. After exams I plan to send many reception reports. 73.

		DOM	ESTIC DX CONTEST STANDINGS	
	ES/PROVINCES	TP-SP-D		TP
L. Larry I	ehmer, Iowa	167-47-5		76
2. ≟ark Ba	rton, Ala.	156-41-5	2. Gray Scrimgeour, Calif.	76
	rimgeour,Cal.	148-43-5	3. Dave Johnson, Colo.	 48
	hnson, Colo.	123-33-5	4. Arre Henden, N.M.	25
5. Arne Ho	nden, N.M.	95-31-1		25
e Bitt Ni	ttler, Colo.	84-31-5	6. Bill Woodfield, Va.	25
7. Bill Wo	odfield, Va.	₽ 8 -26 - 2	7. Bill Nittler, Ćolo.	24
8. Michale	Wilson, Alta.		8. Michael Wilson, Alta.	23
9. Hugh Du	cklow, Wisc.	68-28-2	9. Bruce Collier, Iowa	2 A
10. John Jo	hnson, Wyo.	67-28-)	10. John Johnson, Wyoming	20
11. Ray Har	tman, Wisc.	65-26-1	11. Bob Thrower, B.C.	20
12. Richard	Heiser, NM	45-18-0	12. Richard Heiser, N.M.	18
13. Ev John	son, Ill.	44-23-0	13. Ev Johnson, Ill.	18
14. Ed Stra	wn, Ore.	41-14-2	14. Ed Strawn, Oregon	18
15. Ed Krej	ny, Onio	39-20-3	15. Ed Krejny, Ohio	17
TO. Pete Mu	nroe, Oregon	25-13-0	16. Ron Lehmer, Iowa	16
TO MAGNICE !	Matheson, Minn		17. Howie Modell, N.Y.	Ī6
TO • THOMAS :	Scott, Calif.	.20-8 - 0	18. Thomas Scott. Calif.	
	, (S	vandings	continued on page 17)	

I am working on a verifiers list. Send v/list in some order-like freq.-stn. location or otherwise. I have a log, but its f/1950. Send list to me. Will acknoledge in DX4UM. Some of you guys passing thru to S.D. by way of Tuscaloosa, be sure to phone 758-8766-definitely. When you do, try to find an old license plate f/Va., La., Mla. DX: KMAY-1090, WTBF-1490 (???-pb). I would be able to make it to convention if I had garunteed ride 2 ways- bus costs too much. Locale WTBC-1230 is giving away old veries-marriages licenses to those in Tusco whom are getting married in June. How do you verify your own state-locale WACT has v/l. I am starting new system of verification "This is to verify that (name) has listened to radio station on kc. at ST(time) date. Signed (CE or M) Idea f/PE. Don't use this form on stn thst verify w/crd-wait f/v/lst. The ear drum has a new(ha) rx-an ancient RCA. What does SACCA mean? Welcome back to the U.S.A stranger Larry Godwin. f/a SASE, I will send you a schematic of a BCB rx-Superhet-2tubes. I'm trying (plunk, plink). S.D.C. in 65. 73's Adios.

Bob Grubbs, 4403 Hoover St., Rolling Meadows, Ill. 60008
I decided it was time to introduce myself. I am 35, have a family and hold down a job as a Communications System Engineer at Motorola. I have been DX'ing off and on (mostly off) since 1947. I have 412 stns reported with 390 verified, however the last 10 years have seen little action. I do enjoy reading the activities of the members and I am going to try to do some DX'ing when I can swing the time. The radio here is a converted surplus R22 6-tube (1-RF, 2-IF) with a 45 ft wire and a IRCA loop which really does wonders. I have been reading Glenn Kippel's receiver recommendations on good BCB radios along with T. A. Mulvaneys ACR-111 and dan Sheedy's RBM-5. My question is where do you find wurplus receivers of this type? The war surplus catalogs that I receive don't list these. Any leads? Only DX here that I have reported are R. Belize-834. (Fairly regular) and Trans-World Radio-800. with strong singals. Will send more detailed reports when my DX activity steps up. 73. (Welcome to DX4UM Bob, and we will be looking to hear more from you-pb)

Roger Winsor, 7001 W. Stanley Ave., Berwyn, Illinois 60403 I have finally got a bit of material so that I can send in some D' info. It has really been slowhere for the last 2 months with lonly a few loggings and me stuck at 1999. Best DX as it is by dateline: 4/19 WJLE-1480 ET from 1:10-1:40 with mention of my phone call on the air. 4/25 WCCW-1310 on RS 0800-0805, Witl-1010 w/WCFL slop @ 0815. 4/15 WCLC-1260 w/one ID at 0142, WDXI-1310 0147-0150, WAGF-1320 w/one ID @ 0310 w/WIIS, KXYZ mess. All the way to 5/30 when I found WHBI-1330 o/u KFH for a good 10 minute log w/ local ads, etc. Veries as of late are WIBA w/beautiful QSL, WSLR ditto, WCGC v/l, WKQV, WACB tnx. Dick, WACF, CKPC w/plain QSL, WBRN, WJLE, WSHF after 4 month wait, WHHL after 3 months, KCKV, KXEI after 7 months, WSIZ and finally WFTC for 3/29 IRCA test. Total veries now stand at 250 with many out. I might get some f/u's out this cummer, but I'm constantly watching the boob tube as of late. 5/31 I took my rx out to my folks house 10 miles west of here and what a difference in cx, especially the diff. from 1900N & WOPA. WERX-1530 Wyoming, Mich. was hrd. all day long on RS, but unk. TVI prevented any log. I counted total stns at 113 from 9 states. Best low freq. catch was WMAM-570 w/ WIND next door and only 250 w. I won't be able to get out to the IRCA convention, but Cedar Rapids is just a short 6 hours drive so CU in CR. I'm looking forward to another year of improved DX with a better antenna and a Q-multiplier to help my meagre RX.

Curt Fredrikson, 3300W. 57th St., Chicago, Illinois 60629

I've lost my log so some DX is relogged. 5/15 WWJ-950 © 2243(missed the final Stanley Cup game by 10 min.); 4/16 WSLM-1220 © 1930 s/off; 5/2 WNMP-1590 © 0730 s/on & 2000 s/off, WJRC-1510 © 0752; 5/3 WSB-750 © 2042; 5/8 WLAC-1510 © 2120; WLS-990 © 2123; 5/9

WTMJ-620 © 1300 (took'em 3 whole days to send picture v/q). Also got state # 21 compliments of KAAY who sent v/q for 3/8 reception. Guess my report to WCCO got washed away

by the flood, hi.

Bent Podall, Apt. 512, 141-05 Pershing Cresent, Jamaica, N.Y. 11435
First: there is a nice article on the installation of a mechanical filter in the JuneJuly issue of Radio-TV Experimenter. I'm starting to get the parts now. Summer conditions
seem to have closed up most of the band with only the high power regulars being hrd.
But, remember that summer is a good time to go after the locals and "stuff" that was
too regular to bother with during the busy DX season. I know I'll be after the N.J.,
Del., Md., Ct. Mass and other locals that were rassed over during my hopeful time.
How about repeating some of the info on the loop, SACCA.

Howie Modell, 22-36 Edgemere Ave., Far Rockaway, N.Y. 11691 Veries have been rolling in ever so slowly here, but I shall recap what I consider my best verifications of this past DX season: WHBY-1230 Appleton, Wis.; WJIM-1240 Lansing, Mich.; WBRC-960 Birmingham, Ala.; WENG-1530 Englewood, Fla.; WKGN-1340 Knoxville, Tenn.; WGLC-1090 Mendota, Ill.; WQIC-1390 Meridian, Miss.; and WFEA-1370 Menchester, N.H. That last one may not seem very far, and it really isn't; but WFEA's CE, Leslie LeBlanc, is a notorious non-verifier. Consequently, a WFEA verie is a thing to be cherished! My QSL total is now up to 162, which is about 45 to 50 more than I had last Nov. It has been called to my attention that I have been nominated for various positions in IRCA government. Though I am sure that those who nominated me for IRCA President had the best intentions in mind, I do not consider myself capable of carrying out the job. Because of this, I do not want my name to take away the votes for a more capable person, and therefore I withdraw my name from the Presidential ballot. I hope every IRCA, member takes the opportunity to vote in the upcoming IRCA election. As the little guy said on TV last year, "Vote and the choice is yours. Don't vote: and the choice is theirs!" 73 and here's wishing for a happy summer, and a prosperous DX season nest winter!

Park Barton, P.O. Box 43, Troy, Alabama 36081
Greetings from the den of the silent radio. Still no DX to report from this end. I want to remind everyone to be on the watch-out for hurricanes and the daytime stns that stay on all night broadcastings emergency information. Last year I logged about 30 new stns that were on for this. Only one new verie: WHOD-1290 for a Feb. rpt. As you bunch of jabber-mouths will notice, there was quite in this issue. THIS IS NOT MY DOINGS-so don't send your gripes to me. It won't do you any good. Send them to your representative to the BoD. To those I owe correspondence, hold on-I have been tied up for the past weeks and hadn't had the time. Will get to it soon. ENUF. 73.

Domestic Standings(cont. Page 15)

19. Walter Snyder, N.Y. 19-13-1 19. Pete Munroe, Ore. 13

20. Don Cittenden, Calif. 16- 7-0 20. Walter Snyder, N.Y. 16

21. Jim Kister, Mo. 8- 5-6 21. Don Cittenden, Calif. 9

No entries from: Delmarter, Campbell22. Patrick Madden, Alta. 7

Bruce, and Winn. 23. George Junak 3

Contest manager is Ernie Wesolowski, 1416 Pagadena Aveune, Omah, Nebr.

Contest manager is Ernie Wesolowski, 1416 Pagadena Aveune, Oman, Nebr. To date, the mystery stations have not been found. One is on 1340, the other on 1390. Both have the letter W somewhere in the calls. The contest ends on July 15th, and must be reported to me no later than August 14th. Veries may be accepted between the two above dates, but must be logged before July 15th. Final standings will be made known at the SD convention and in the Sept. bulletin. Is anyone interested in running the contest next year? If so let me know.....Ernie.

Thought I'd let you known little about me. I am $14\frac{1}{2}$ yr. old, live in Muncie (just outside Kansas City), use a Hallicrafters S-120, for BCB, a Zenith for SW and BC, and an Atwater-Kent for BCB. I have a 100' copper wire antenna. I am planning to move into ham radio by getting my bicense but, will not abandon BCB-DX. I have been an SWL and BCB DXer for 2 years. My QTH is a ham shack in our basement. Next year, I go to Turner High School. This year I went to Pierson Jr. High, where I was a B average student and starred in football and track. My QSL record is 92 heard with 50 veries. Glad to be amember. Would like to hear from other Kansas members.

Bill Nittler, 4590 So. Julian St., Englewood, Colo. 80110
Well, everyone, rest easy...the IRCA mimeograph is still in existence despite the flood. Bulletin delayed due to power failure but water didn't reach me...fell short about 5 blocks. Veries since May bulletin are: CFAM-1290-DX, JOKD-1370 and JCBB-830. Only time I listened in the last month was 6/8 when I heard 1YA-760 at 0615. Trace of what might have been 2YC-660 but not loggable. DX taking a back seat to the Jaycees as it will for the next year. Hope to get im some DX from time to time, thou

SUMMARY OF BOARD OF DERECTORS ACTION Proposals submitted to board April 19, 1965: Prop., 1, BOD 5-0 in favor of Gray Scrimgeour's new section. Frcp. 2.,5-0 in establishing a countries list committee. Prop. 3. BOD authorizes Mike Shannon to prepare an IRCA Gov!t. list 5-0. Prop. 4... BOD voted 3-2 to request Mike Shannon to stop selling report forms using IRCA emblem. Prop. 5...BoD voted 5-9 not to ban all censorship of DX Forum. Prop. 7 ... to establish a reporting contest to DX FORUM....rejected. Prop. 8 .. authorizes the Board Chairman to establish a list of "dedicated areas" for future DXM's. Hereis the list of dedicated areas: Vol 3, #1, Wisconsin. Vol. 3 #2, Brit. Columbia. Vol 3 #3 New York. Vol. 3 #4 Colorado. Vol. 3 #5 Illinois. Vol. 3 #6 Washington. Vol. 3 #7 Connecticut. #8 New Mexico. #9 The Southern States. #10 Oregon. Volume #3 begins with the first issue in September. Action on May 4 proposals: Prop. 1 Board voted 3-1 with one abstaining not to include International Waters as a country classification. Prop 2 BoD voted 5-0 against including a list of birthdays monthly in DX Monitor. Prop. 3 vote 3-2 against setting up an awards program for certain verie standards reached, at this time. Prop. 4 BoD voted for this statement of policy: "While members! reports concerning illegal radio stations have in the past been printed in DX MONITOR as they constituted DX, the IRCA wishes to make it clear that it does not condone the operation of any station not observing the rules of the FCC or specific country s governing agency. In the future it will therefore not give advance publicity to the operations of these stations although members' reports concerning reception will continue to be published".

Greetings from the Police City. No DX or veries, but I do have something to say. First, to complete the list of stations which broadcast Pacific Coast League games in the May DXF, KEX-1190 broadcasts the Portland Beaver games and CKWX-1130 carries the Vancouver Mounties games. Second, the proposed by-laws seem all right except they are spotty in places. Am enjoying being a mem-com captain. A lot of work, but worth the effort. How many WPE card swappers have we got in the IRCA? I swap 100.73% What is an SASE? (Self-addressed, stamped envelope, ed.) I am not going to be able to report in July or August because I am going on a trip across the U.S. I should get PLENTY DX on the trip. 73 and see you in August. (The IRCA membership list being typed by DEE will contain designation beside the names of all IRCA card swappers. Lists are sought

from members...send them to DEE..thanks..DEE).

Gary Franklin, 15 Paloma, Salings, California 93905

Time for another report. Since last report, I've logged 35 new stns.

The best were: KDKA-1020 0138, WABC-770 0408, WBAP-820 0232, CHUB-1570 0536, KENO-1460 0430, CJVI-900 0110, CFCN-1060 0341, WLW-700 0231, CKOK-800 0110, KGU-760 0600 (too weak to get a report). new veries: KDKA new state, WPAP, CJVI, CFCN, WLW new state, CKOK, KOMO, KSL(after 4 mo.) and KXL(after 5 mo.). For the past two weaks, I've been trying my best to get new stations but all in vain. One thing that's been bothering mawas this noise below 1050 kc. Anybody in this area experience it? I need QTH of KFCO, KCBN, KWSE, KBIP, KWYL, KISS And their freq's. 73. (KCBN is 1230 in Reno...suggest you get a White's Log for '75¢ in Radio TV Esperimenter Magaizine. If you can't find it, write me and I'll send you one...DEE)

The DX MONITOR mastheads and club stationery have not been re-ordered pending relocation of club HQ in another city. Some stationery is still on hand but is going fast. The July and August issues will undoubtedly

carry a temporary masthead.

Notes and announcements: 1) Because there were no volunteers to take the job of WC DXF editor, DXF will be done by Don Erickson until further notice. Park Barton and Don Erickson have set up certain standards for their sections. Both are now the same and are as follows: No acknowledgements of letters, tapes, or WPE cards will be printed nor will voluminous discourse on SCs, card swapping, and other subjects not directly related to DX and IRCA be allowed. This is not so much to save the editors time but to keep DX Forum full of $\overline{ ext{DX}}$ which is the prime reason mary people joined IRCA, to get DX info. Also, space is at a premium. IRCA dues of \$4 will not cover all that we might like. In answer to Mike Shannon's request for a break down of the cost of putting out the IRCA bulletin, the following is given: Income from 300 members: \$1200.00. That sounds like a terrific sum of money but watch it go: Postage per issue (third class only, 1st and air mail extra is paid by the member) is \$12.00 or MORE. Never less. That is a yearly cost of \$408 not including the many times the bulletin requires 6¢ or 8¢ postage. Stencils for 20 pages per issue are required in the quantity of 680 at a cost of at least \$68. The average bulletin is over 20 pages so there is additional expense there and stencils cost more than 10¢ each here on WC. 21,000 sheets of paper would cost a minimum of \$250. Envelopes run over \$100 per year. Ink runs \$100 or so per year. Cost of printing masthead is over \$75. Additional expenses include the Post Office Box, membership cards, electronic stencils, etc. The total obvious is over \$1000. It doesn't take many overweight bulletins to bring that over the \$1200 income. The club must hold down the size of the bulletin or dues would have to be increased, and sentiment is strongly anti- any dues increase. That is one of the rest reasons for limiting chatter, second only to the fact that DXM is indeed a TX club publication. Also, in the future, so further attacks on fellow members will De allowed in DXF. Unfortunately, there have been a couple in the past. Park has agreed to follow the same editorial policy on the EC that is being followed at present on the WC.

In consequence of some bitter editorialism by prospective Convention hosts, the Chairman of the BoD has banned all further mention of the merits of the respective cities in DXF in individual reports. The 3 bidding cities (those presently in the running) are requested to send to the BoD, c/o Don Erickson, 30 lines on their proposed city. They will be printed in a special section in the July bulletin. Any city may do so but they must be sent to the Board for approval. They should be factual and no reference made in any manner to any other bidding city. Ken Kramer of Pasadena, Calif. (1070 Atchison Street) informs all IRCAers that KWKW-1300 in Pasadena is planning on running a DX program for IRCA sometime in June or July. For further details, contact Ken at the above address with a self-addressed post-card and he will send you details in advance of the program, or read through the rest of DXF for further mention of the program.

Bill Lipis, 839 Terra Lane, El Cajon, Calif. 92021 wants it known that additions to DX Records (foreign) should be submitted right away and that no further listing will appear until a sufficient number of changes or additions have been received. Enclosed with this issue of DXM you should receive a questionnaire and Domestic Records report form. They should be filled out and returned to the address stated as soon as possible. No member in this whole club has any excuse for not submitting his totals so we'll be watching for all 350 plus of you to get yours in. With elections soon to be here, it should be noted that those campaigning for office (those nominated) will be provided with a special section to make their views known to the respective IRCA members. The Board will have to approve the proposal first but all nominees will be notified in time to get something into DXM about themselves and their views for either the July or August issue depending upon the actual date of voting. Let's all take a part in these elections by returning the ballots promptly and TO HQ.

The Board of Directors has finished voting on all proposals presently before them and the outcome of each and every proposal will be printed in DXF, probably on the reverse side of this page. Read it carefully, it affects YOU!

(All of the above written by WC DXF Editor, Don Erickson)
IMPORTANT: Next Deadline is Wednesday before publication date in Sunnymead and
Troy, Alabama, DO NOT USE POB 476 in Sunnymead. It has been closed! Use home address.

INTERNATIONAL RADIO CLUB OF AMERICA

Conditions of Frequencies List

Changes, Additions

			2.5		
	540 550	HJKA AN MM (add to list) TIJJUM (delete)			S/off 0305; Sat and Sunday 0405, MM 0205
٠.		CMAN NSP (change from AN)	ilabi	Paryada Pasaki	(change from "Off MM only at 3 AM")
	i Japanya Jakis	KARI NSP (addition)	dia di	CMKC	NSP (change from AN)
į	annoga a r	KBOW SPU (addition)	860		NSP (addition)
	560	KPQ (delete)	Kyrolid	CJBC	AN w/CBC when CBL-740
·		KLVI Off MM (change from off Sun AM)			is off for maintenance
		WIBW NSP (change from off MM only)			oce. on Sun morning
i	590	고 (F 등 17 전 17 전 17 등 17 km) 14 전 17 전			(addition)
11	delin i				(delete-no longer AN)
	(00	Location is Oriente for above Cuban	050	CMHD	Off MM only but Of one
	600	CM. Cuban ANSP (change from AN) Location is Trinidad for above Cuban	i di di dikara Kataba	МТО	Off MM only but OC and TT until 0300 (add
	610				underlined portion)
. 1	OTO	and a company of the company of a fact of the company of the compa		TICS	(SS) (delete)
	MAA, T				AN MM (addition)
	630	CHED NSP (change from off MM only)	910		NSP (change call to
٠.	640	CMQ NSP (change from Off 12:00 - 1:00 MM)			YVRQ from YVPF)
		CMHG NSP (change from AN)	- Marana	HJDO	NSP (addition)
	4 12 44 15	CMKP NSP (change from AN)	920	KXLY	Off MM only (add
-		CMDB, CMJE, CMAF, CMHN (deleteno longer	- New M		underlined)
		all night)	gijada		NSP (add NSP)
Ċ		CMKP NSP (addition)	925	TIRS	NSP (addition)
ì	690	CBU NSP (add "off rarely for repairs")	930	KHJ	Off MM only at 0300
٠.		WTIX Off MM only (change from NSP)	l ja italia. Varimenta		(change from "ON daily
		XETRA Off MM only, but runs past		ina lung	till 4 AM exc. MM at 0300)
_	TTO 0	and the first of the second	940		NSP (addition) NSP (change from "Off
1	700	CMJT (deleteno longer all night) WGBS Off MM only (delete "s 1-2 AM")		WINZ	MM irregularly")
	710	Cuban Jammer (addition)	950		(deleteno longer AN)
	730	CKLG Off MM 3:05-9:00 AM (change from	الرو		Off MM only 0200-0900
	100	"Off MM at 3:05 AM")			(add the underlined)
	ua, sier in		960		(remove dash)
		CMAO TICD (addition)	070	WIVE:	NSP (change from "s/on
	- 기업명 기업명	CX10 SS (remove dash)	Litaba:		weekdays at 4 AM")
	740	CBL Off Sun morning occasionally for main	ntenai	nce	
: ,		(change from "Off MM only")	975	TIRS	(delete)
٠.		NOTE: When CBL is off for maintenance	e,	HCAW2	AN SM (addition)
. :	. aoita	CJBC-860 is AN with CBC programs	990	KNIN	Off MM only (addition)
		CJBC-860 is AN with CBC programs CBX AN exc. Wed. AM 0210-0800 (change from "AN exc. Fri AM")	1000	CMJG	(deleteno longer here)
	4034	(change from "AN exc. Fri AM")	TOTO	CMRG	(delete-enow on 1000)
		CMKJ NSP (change from AN)		HUCC	(delete) NSP (addition)
	760	YSKL (delete) KGU NSP (add "NSP")		CMICD	Off This AM (change
	700	AGAOO NGB (addition)		CDIX	from SPII)
	150	ACA20 NSP (addition) KGMI NSP (addition)	1011	1 смтс	NSP (add call and NSP)
		CFCW Off MM only at 2:05 AM,	1020	KDKA	Off MM only 0000-0500
		on at 8:00 AM Johanne from	#J. Bash	ya kumbabba	(Add underlined)
	in in the second	"Off MM only at 4:05 AM")		KGBS	ON MM only 0000-0500
۶.	810	"Off MM only at 4:05 AM") CMJE NSP (addition)	454 3	อมได้เป็นนี้ก	(change from "eff MM
	830	WCCO NSP (change from "Off MM only (?)")			only at 4 AM)
٠.	840	PRH9 NSP (change from "AN")	1030	LSIO	NSP (addition)
	######################################	HJBI NSP (addition)		WBZ	
					(add underlined)

Page 2

Conditions of Frequencies List

Page 2

Changes, Additions

	PRG2 NSP (addition) TO THE	1450 WSKP NSP (change from "Off MM
	HOJ2 Change freq. to 1045	irregularly")
1050		KAYE deleteno longer AN
1060		WNAB (add "Off SM only")
7	KUPD add "and all MM"	1490 WMBM Off Thurs AM (change from
1070		"NSP") (550) (560 HOLE
	CKSA off MM only (addition)	KBOW delete (by Can) First (Big)
1090	CX28 remove dash in "CX-28"	Mal500 KUMU andelete) has been being
	KING add "0300-0800"	1510 KGA Off MM only 0300-0900
	CHEC (deleteno longer AN)	(addition)
1120	KMOX Off 0300 MM (change from	KASK (remove question mark after
1100	"Off 1st Mon of month only")	Provide work of the "NSP") solidored
	KWKH Off MM only (addition)	1520 KYMN NSP (abanda from toon in
1140	2 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	svenie (Granter vonly") salisacci
2250	appended Tues AM onLy	1530 KFBK Off MM only 4-8 AM (Change
1150		from "Off MM only at 1 AM")
	CKTR NSP (change from "SFU")	1500 CM NSP (addition)
4400	### (add #0502-0(30.8)	1590 KETO ON daily exc MM +ill 0/00
3 7 70	Cuban jammer way	1 - 00:24 190 (addition))
1170	voo amoriand outh (addition)	KLIV ON till 0500 exc MM, 0300
1500	YVOZ (delete)	(change from "Off My onl-+!!)
3,000	PRA9 (remove dash in PRA-9)	1600 KASH AN SPU (addition)
1220	TIMA (doctoron-1 Led Guange	Cuban jammer (addition)
1020	from 1200)	UTNY MSD (charge Press Hood to
1230	KSPO (add "Off MM 0230-0900 and Tues	Saga agi sicuronly") iiis Siga - Uio - Ogi A-S
م راه	: 新語 EAM (0.200=0.200)	(Sill exect execute) whee Militia Zilit - Early
1240	and the state of t	Add to abbreviations list:
1250	KTW ON 0215-0400 7 days a week	SMSunday morning
2060	(addition)	(dright like respect on reduce) State AVY i.e.
1260	WWDC (change "NSP" to "Off MM only"	
(13.5	WAME NSP (addition)	the following should be removed
1, f.	WFBM (Change "Off irr. MMs 1-5 AM"	entirely from the list:
(to "Off MMs 1-5 AM but often	
ച വജന	(tests")	610-CKYL, 730-HC112, 830-KTKI, 900-
エスピン	KERG Off MM only 0300-0700 (addition	n) KFRB, 910-CKLY, 1070-CFAX, 1140-
1300		WITA, 1150-XEAD, 1230-WBOW, WISP,
1330	,我们就是我们的,我们就是一个大型,我们就是一个大型的,我们就是一个大型的,我们就是一个大型的,我们就是一个大型的,这个人,只要一个人,就是一个人,就是一个人,	
	(Add "NSP" and location)	KOCA, KBMY, KVNI, 1270-KIOX, KBYR.
	CMGU NSP (addition)	
	WEZY NSP (add "NSP")	WAIR, WBBQ, WCMI, WOOW, WLAV, WROD.
	KWK (add "at 0000")	WOKS, WJOI, KBET, 1400-WMIN, WRIG,
THOO		WNUE, WBIZ, CKSW, 1440-CFCP, 1450-
	KNOR Off MM only (addition)	WFBS, WSPB, WLAY, WIZS, CFAB, 1470-
	KTNT ON exc. MM till 5 AM	KSEM, 1490-WAJF, WTRL, WMOG, WRMT,
1110	(addition)	CFWB, 1540-KCUL, 1590-KYOK.
1410		
エ42フ	KBIC (Greenland) (Delete call "KBIC"	
LILLY LLLLY	but "(Greenland)" remains.	directions exactly as given. It will
י אכיל ד	Station no longer has the call	
	WIL (add "at 0300")	carefully correct your list if future
133	KELI Off MM closest to 15th only (change from "Off MM	additions are to be made with the least
	A SELECT OF THE PROPERTY OF THE PARTY OF THE PARTY.	DOCETHIO Translation Di
		possible trouble. Please advise Don
et et en	"flastonly") was obtain the or	Erickson, 24360 Myers Street, Sunnymead
		Erickson, 24360 Myers Street, Sunnymead, California 92388 of any and all changes.

IRCA CONVENTION INFORMATION

	(0) 1865 EXTY/AGOSTS TOTTE TO WILL be glad to
	ARRIVALS : If you plan to arrive by plane, train, or bus, we will be glad to
-	ARRIVALS: If you plan to arrive by plane, train, or bus, we want time. The El pick you up. If possible, please inform us of your arrival time. The El
	Cortez is within a mile of all terminal, for those coming by car, please see the directions below. For those coming by car, please see the directions below. It is located
	ACCOMMODATIONS: The El Cortez Hotel is convenient available include a swim- in downtown San Diego, at 7th and Ash. Services available include a swim-
	in downtown San Diego, at 7th and Ash. Services available income. We ming pool and a large meeting room, in addition to the banquet room. We must know as soon as possible the type of room you desire. No deposit is must know as soon as possible the type of room you wish a room for 3 or
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	must know as soon as possible the type of room you wish a room for 3 or required. If there are not 3 in your party, and you wish a room for 3 or required.
	required. If there are not 3 in your party, and 5 in you arrive. more at the reduced rate, we can fit you in with others when you arrive. The
	more at the reduced rate, we can fit you in with In any case, please fill out the coupon below and send it immediately. The
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	the Convention. This iee covers the bandace, and this fee. The some incidental expenses. Meals will not be covered in this fee. The same
	some incidental expenses. Meals will not be touring parties. The San Tijuana tour on Friday will be financed by the touring parties. The San
	Diego Zoo and Sea World have admission charges, and sea world have admission that be noted grounds, with "in El Cortez has a \$1 per day car parking fee on the hotel grounds, with "in
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	ond out" privileges. DIRECTIONS for those coming by car: It is advisable that you get onto U.S. Hy.
	DIRECTIONS for those coming by car: it is advisable to by the directions for 395 in Mission Valley, and enter downtown San Diego by the directions for
•	395 in Mission Valley, and enter downcown and an arrangement of the second of the seco
	U.S. 395. If you are coming into San Diego on: U.S. 101 Southbound: Take Mission Valley Freeway (U.S. 80) EAST to Cab-
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	rillo Freeway (U.S. 395), and proceed South on 395. U.S. 80 Westbound: Continue on U.S. 80 through Mission Valley to Cab-
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IRCA CONVENTION INFORMATION (CONT'D)

SCHEDULE OF EVENTS: STATE AND ADDRESS OF THE STATE OF THE

- FRIDAY, August 20. A tour of Tijuana, Mexico. We will take private cars to the border, walk across, and take taxis into the city. There will be station tours, and shopping. Each party will be on its own. The evening will be devoted to getting acquainted, talking DX, and a nighttime tour of San Diego.
- SATURDAY, August 21. Official convention registration in the morning, the registration fee will be paid, and booklets and maps will be provided at this time. In the afternoon there will be tours of KOGO, the San Diego Zoo, or Sea World. In the evening, the IRCA annual banquet will be held, featuring a guest speaker, and followed by the IRCA business meeting. It is hoped the new officers will be announced at this meeting. The winners of the foreign and domestic contests will be announced also.
- SUNDAY, August 22. The morning will be a free period, for church or sightseeing. In the afternoon we will meet on the beach in Mission Bay
 for a beach party. The Pacific Ocean is only 2 blocks away, and an
 amusement park is nearby. The first annual IRCA softball game will
 be held on the sand. We will have hot dogs and hamburgers later in
 the afternoon. Sunday evening, the convention quiz will be held,
 with many questions concerning FCC rules, foreign and domestic stations. Many prizes will be awarded. The quiz will be followed by
 an all-night DX session.
 - MONDAY, August 23. Last official day of the convention, and we will have a surprise awaiting you on this day.

For those not registering for the convention (wives, parents, children, etc.) a ticket for both the banquet and the beach party is \$4.00. If you have ANY questions whatsoever concerning the convention, don't hesitate to contact either Larry Schwartz or Randy Seaver at the addresses below. Be sure to send the clip-out portion of this sheet as soon as you know that you are coming. It is IMPORTANT. We would like to see all of you here, don't miss out on the time of your life.

Randy Seaver 2119 30th Street San Diego, Calif. 92014. Larry Schwartz 4819 Atlanta Drive San Diego, Calif. 92115

Remember to get your nominations for candidates in to HQ by July leth so that a list of candidates can be published in the July bulletin. Let's make the IRCA stronger with our first election under a constituion and by-laws. The ballots are still coming in with only about 1/3 of the members voting to date. Let's make it 100% of the membership voting on ratification of the by-laws! You still have nearly a month to get your vote in. Final results will be published in the July 20th bulletin.

PUBLISHER WANTED!!!

As announced in the May bulletin, Bill Nittler will no longer be able to publish the IRCA bulletin after the August issue. If you are interested, write to Bill at HQ for particulars on publishing.

IRCA Spanish Follow-up Form

Estimado Señor:

Hace algún tiempo le escribí una carta sobre la recepción de su gran emisora, Radio Nacional. La nota, fechada 12 de agosto de 1964, fue un informe de las condiciones en que su radiodifusora se captó en mi casa.

He esperado la contestación, pero todavía no ha llegado, tal vez por extraviarse en el correo. Colecciono las cartas de verificación de recepción de las emisoras que he logrado escuchar, y quedaría sumamente agradecido al recibir tal comprobación de la suya.

He aquí los detalles de mi recepción de Radio Nacional en la frecuencia de 870 kcs. onda media incluidos en mi informe original: Capté sus señales el día 11 de agosto de 1964 desde la(s) 4:15 hasta la(s) 4:50 A.M., hora argentina. (Incluyo una cinta magnética, grabada a la velocidad de 7-1/2 pulgadas por segundo, que contiene la programación de su emisora a esa hora.)

Le envío una estampilla de su país para la esperada carta de comprobación.

Le agradezco la oportunidad de comunicarme con su gran emisora, y espero que sea muy provechosa para las fraternales relaciones de los pueblos (del continente americano; del mundo).

Con mis mejores deseos, y los del International Radio Club of America, expreso a usted la seguridad de la más distinguida consideración.

TRANSLATION

Dear Sir:

Some time ago I wrote you concerning my reception of your station Radio Nacional. The letter, dated August 12, 1964, was a report of the conditions under which I heard your station.

I have waited for your reply, but it has not yet come, perhaps because it was lost in the mail. I collect letters of verification of reception of the stations that I have succeeded in hearing, and I would be very grateful to receive such a confirmation from yours.

Here are the details of my reception of Radio Nacional on the frequency of 870 kcs. medium wave, included in my original report: I heard your station on August 11, 1964, from 4:15 to 4:50 A.M., Argentine time. (I am enclosing a tape, recorded at $7\frac{1}{2}$ IPS, that contains the program of your station at that time.)

I am enclosing a stamp of your country for your reply.

Thank you for this opportunity to communicate with your great station, and I hope it will serve to further the good relations among the nations (of the Americas; of the world).

In closing, I wish to convey my best wishes and those of the I.R.C.A.

Note! The IRCA Regular SS Report Form should be used with this f/up form; copies are available at HQ. When writing the time in Spanish, you should use the article "las" except between 0100 and 0159 (eg. "las 0415", "la 0130").

Dalwalinu, AUSTRALIA should be possible. This ABC outlet is scheduled 530 6 DL from 1400-0807. (RJS) Quito, ECUADOR, "Radio Musical" is now on the air 24 hrs. a day, 7 days HCRM 1 570 a week using the slogan "Canal Tropical" from 2400-0500. The AN show will occasionally be put on 565 kcs., and next fall 575 kcs., on MMs, so look for it. The AN program may also soon go into network operation with 7 other stations, so look for an AN craze in Ecuador. (DFG) Tenerife, CANARY ISLANDS is now scheduled from 0300-1900 with a power 620 -RNEof 100 kws.. (SCDX) Havana, CUBA, usually very good MMs, was weak on 5/17, but very loud 640 CMQ on 5/31 and 6/7. (RJS) San Isidro, DOMINICAN REPUBLIC, "Radio San Isidro", the official loyalist 652 HIFA station, is now here from 645 kcs.. (RFS) Mexico City, MEXICO, "Radio 660" is very good evenings and AMs until 660 XERPM 0300. This frequency is now clear since KFMB moved from 540 kcs.. (Had a very good image here.) (RJS) Albury, AUSTRALIA sent a standard ABC card to verify my reception of 2 CO 670 7/29/64 from Colorado. Aussie QSL # 17 from Amarillo-Boulder. (LBG) Havana, CUBA verified my reception of 7/13/64 from Boulder for country 690 CMBC # 49; thanks to a tip from Bill Nittler. V/s is Antonio Hernandez, Director; address is Apartado No. 132, La Habana. Verie is on "Radio Progreso" stationary. (LBG) Whenever XETRA is off (not too often now) this station blasts through. (RJS) 700 Grafton, AUSTRALIA had a beautiful signal on 5/17 at 0620, the last 2 NR time heard, (RJS) Adelaide, AUSTRALIA was probably the one with Australian newscast at 730 5 CL 0707 on MM 5/31; tentative report sent. Also I noted a play here at 0541 on 6/7 that might have been 5 CL. (LBG) 2 BL 740 Sydney, AUSTRALIA was heard on 5/18 at 0435 with a Senate speech. Very strong signal. (MR) Santa Ana and YSKL? in Usulutlan, EL SALVADOR, "Radio Cadena YSKL" 750 YSKLA relays were logged well on 5/31 at 0100 s/off. Besides these two stations this network consists of: San Salvador on 760 kcs., and San Miguel and Sonsonate on 770 kcs.. (RFS) 3 LO Melbourne, AUSTRALIA was noted at 1457 on 5/17 with an ID. Very weak 770 signal. (MR) 4 YA Dunedin, NEW ZEALAND was heard at 0620 on 5/17 with a good signal. (RJS) 780 ???? Which station was playing EE records here from 0717-0721 on 5/31 ? Too late for WBBM. (LBG) (The above ? - ed) Quito, ECUADOR, "Radio Noticia" currently signs off at 2300, and plays 785 HCAA 1 tropical music. (DFG) ???? 800 An UnID SS station was noted here after 0600 on 5/17, YSAX ? Still after them. (RJS) HCFV 1 Quito, ECUADOR, "Radio Pacifico" signs off at 2400, and plays Rock -812 all in SS. (DFG) 820 4 ZA Invercargill, NEW ZEALAND verified my report of reception on 4/3 by sea mail. Fifth verie from New Zealand in five reports this season. V/s is J. Robertson, Manager. (KGS) 825 HCGB 2 Guayaquil, ECUADOR, "Radio Nacional Espejo" is now extinct, so the only ANers now on in Ecuador are: HCRM 1-570 kcs.; HCGB 1-1310 kcs.; and HCUM 2-1270 kcs.; with "Radio 1020" on temporarily. (DFG) 835 Quito, ECUADOR, "Radio Luz de America" signs off at 2400, and plays HCCD 1 "good" music. (DFG) Vina del Mar, CHILE, "Radio Recreo" sent a friendly letter to verify 840 CB 84 my reception of 6/17 and 6/20/64 from Colorado. The Director-Gerente, Ivan Gonzalez S., specifies that the power is 1 kw.. My 10th, verie from Chile. Address is Casilla 596. (LBG) Santa Marta, COLOMBIA, "Ondas del Caribe" signed on at 0502 on 6/7 HJBI

with a good signal. (IBG)

10 00	ine 1905	DR WORLD-WIDE
850	НЈКС	Bogota, COLOMBIA, "Emisora Nuevo Mundo" has a beautiful signal on MMs. Usually best, with peaks of S 7, at around 0500. (RJS)
	KICY	Nome, ALASKA continues to blast in despite so little darkness in that part of the world. Heard with excellent signal on 6/7 at 0416. (LBG)
	XEZF	Mexicali, MEXICO was heard on 5/17 at 0713, and is often heard beside XEMO in the daytime. (RJS)
	????	My 850 mystery was possibly heard again on 6/7 at 0259. The NRC heard CX 16, "Radio Carve" (Is that "Car-bay" or "Car-way"?) around 0359 back in April right around when I heard them first. (RJS)
854	OAX 4 A	Lima, PERU, "Radio Nacional" was heard with a definite ID at 0610 on 6/1 after their 0600 s/on. (LBG)
860	2 YZ	Napier, NEW ZEALAND must have been the NZBC station // to 4 YA-780 kcs. on MM 5/31 from 0331-0618. Signals were quite strong, considering the listed power of 5 kws Tentative report sent. (LBG)
870	YVKU	Caracas, VENEZUELA, "Radio Libertador" is here now from 880 kcs (RFS
880	3 UL	Warragul, AUSTRALIA sent a verie for my tentative reception of 7/29/64
		from Colorado, stating that this was their first report from the USA. Unfortunately, I had already received a verie for this same reception from 4 WK for an identical tentative report. 4 WK specified that I was
		tuned to the "Back to the Bible" program, which matches the religious
		program I heard, while 3 UL was vague. I have sent an inquiry to 3 UL in hopes of clearing up this mystery. (LBG)
	1 YC	Auckland, NEW ZEALAND is presumed to be the station with an opera type program heard on 5/17 at 0451. (RJS)
890	5 AN	Adelaide, AUSTRALIA must have been the station with ABC pips at 0500 on 6/7. The signal was quite weak. (LBG)
955	????	An UnID station, with American EE, was heard past 0100 on 5/31 very weakly. Loop pointed to Greenland. Who ? (RFS)
960	4 AY	Townsville, AUSTRALIA is heard every night with RR. V/1 from the managerequests a 2 to 3 months check on their signal. Power is 2 kws., and address is PO Box 880 in Townsville. (MR) (Listed as Ayr, Mike ed)
990	YVRT	Caracas, VENEZUELA, "Radio Tropical" is now here from 1050 kcs (RFS)
1005	HCGH 1	Quito, ECUADOR, "Radio Tarqui" signs off at 2400, later on SM (as late as 0200), and broadcasts national music and comedy programs. Uses 1 kg
	•	Has a "novela" at 2100, then tropical music and talk programs until s/off. (DFG)
1020	KSAB	Naha, Okinawa, RYUKYU ISLANDS was noted on 3/19 at 0400. V/1 from Tom Nash, Program Director. Power is 1000 watts. (MR)
	ZCO	Nuku' alofa, TONGA ISLANDS is believed to be the station heard occasion
		ally atop KDKA on 6/6 from 0219-0301 and on 6/7 from 0320-0505. The
		program on 6/7 seemed to be in a Polynesian tongue, with both Hawaiian
	4.0	type and US popular music. I heard what must have been the s/off with anthemn that ended at 0505. (LBG) Haven't heard this one yet, but note
. (* 2	: 1	KGBS off on 6/7 at 0400, and KDKA very weak, s/off at 0400. Wish I had a loop ! (RJS)
	••••	FIJI ISLANDS was heard on 5/21 at 0325-0435. RR and popular music with EE and FF IDs. IDs GRBL all times. (MR) (Mike, could this be Tonga
· ·		above ? Also, are you sure of the FF IDs ? - ed)
	2 KY	Melbourne, AUSTRALIA was noted on 5/21 at 0341 with an ID and a horse
	HCLV 1	race. (MR) (Believe this should be Sydney, Mike ed) Quito, ECUADOR, "Radio Mil Veinte" is now operating from 2100-0900 on
er to a	The state of the s	this frequency; in other words, they're AN. Uses about 400 watts:
1010	9999	terrible distortion, but they might make it to the US. (DFG)
1029 1040	????	An UnID LA station is noted here evenings. Probably Colombian. (RFS)
1040		Peking, CHINA suddenly popped in at 0700 on 6/8 after what must have been an antenna shift or a power change. Stayed in through 0725 when
		they faded out. (LBG)
1049	TIRH	San Jose, COSTA RICA, "Radio El Mundo" was logged here in the evening recently with a fair signal. (RFS)

and the second second second

1070	1 ZB	Auckland, NEW ZEALAND was heard with a definite ID at 0430 on NM 5/31 and at 0442 on 6/7. Report sent. (LBG)
1100	HJAT	Barranquilla, COLOMBIA, "Radio Reloj" is presumably the outlet heard very briefly on 6/7 at 0259. Surprised me. (RJS)
1110	2 U.1	Sydney, AUSTRALIA was noted on 5/18 at 0525 with RR music and IDs.
1118	HCEG 1	Medium strength. (MR) (This location, Mike/ - dd) Quito, ECUADOR, "Radio Exito" signs off at 0100, and plays popular,
1125	HRRO	tropical and national music. (DFG) Comayaguela, HONDURAS, "Radio Universal" is here from 1145 kcs Signs
1140	????	off at 0100. (RFS) A mystery SS station was heard here MM 6/7 from 0515-0526. Since CB 118 was heard a bit later, perhaps this was CB 114 in Santiago. (LBG)
1145	HCRG 1	Quito, ECUADOR, "Radio Nuevo Mundo" signs off at 2330 or 2400, and
1160	????	plays national and tropical music. (DFG) A mystery station, in EE, was heard quite weakly MM 6/7 at 0414.
1175	HCLR 1	Perhaps 3 KC. (LBG) Quito, ECUADOR, "Emisora Central" is here from 1180 kcs They sign
1178	-VCA-	off at 2400, and play "good" music. (DFG) Okinawa, RYUKYU ISLANDS apparently shifts antennas at 0630, as it was inaudible before then, and again at 0700. The station was quite strong through the "Columbia the Gem of the Ocean" IS at 0700 on 6/7 when it
1180	CB 118	suddenly faded before the ID was aired. (LBG) Santiago, CHILE, was heard with definite IDs as "Radio Portales" at 0600 on 6/7 and at the same time on 6/8. The station was noted as early as 0545 and stayed in through 0630 when VOA-1178 faded in. Already verified
1220	XEB	from Colorado, but worth noting ! (LBG) Mexico City, MEXICO seems to sign off at around 0300; good signal when on. (RJS)
1235	HJFG	Armenia, COLOMBIA, "La Voz del Comercio" is my mystery HJ station of last Christmas. From 1240 kcs (RFS)
1245	HCFA 1	Quito, ECUADOR, "Radio Metropolitana" signs off at 2330 and plays a variety of music; mostly soft. (DFG)
1270	XEHN	Nogales, MEXICO was heard with EE spots on 6/7 at 0215. (KGS)
1292	HJEB	Cienaga, COLOMBIA, "La Voz de Cienaga" is only drifting here from
		1270 kcs., which it announces Is with RCN. (RFS)
1306	????	An UnID HJ, HO or HC is heard here weakly evenings. Loop points to the South. (RFS)
1320	XEAI	Mexico City, MEXICO often has a decent signal on MMs until 0400. (RJS)
135J	KJQR	Saipan, MARIANA ISLANDS was relogged with this correct frequency and callsign. Their transmitter is located at Micro Beach, and their power is 1000 watts. Connie Opah gave the s/off, but she and the other
		announcers are still having trouble with their EE. Some RR, but mostly
	XEQK	native music is palyed. S/off is at 0530. (MR) Mexico City, MEXICO was probably logged on 5/24 until 0500. I'd hate
1370	XEH?	to DX in Mexico City ! (RJS) Either XEHG or XEHF signed on at 0651 on 5/17. (RJS)
1380	KPOI	Honolulu, HAWAII had a weak and fading signal u/ KRKO on 5/31 from 0215-0245. (KGS)
1400	-AFKN-	Unchon-ni, SOUTH KOREA was heard on 5/17 at 1410 with RR. Station goes by the name "Radio Gypsy". (MR)
1410	2 KO	Sydney, AUSTRALIA was heard on 5/17 at 1324. RR music on "Night Life" to 1400, then "Star Time" to 1426 when ended monitoring. Played all US "Top 50" as most Aussie RR stations do. (MR) (Listed as Newcastle,
1110	0.000	Nike ed)
1413 1430	???? XELL	An UnID LA station is noted here with poor modulation. Who ? (RFS) Veracruz, MEXICO was logged on 5/31 in the AM announcing as // to XEHV. (RFS)
1460	$WFB\Lambda$	San Sebastian, PUERTO RICO, "Radio Pepino" is now on the air with 500 watts. (NNRC)

600

680

720

820

HCRL 6

HCWC I

HCIC 1

HCAI 1

Saquisili

Pimampiro

(HCAI 6 in Pillaro ? - ed)

Quito

····		
1540	ZNS	Nassau, BAHAMA ISLANDS has a clear, local, signal in Miami, even on car radios. "Top 40 Show" with DJ Howard Carter (1500-1700 weekdays)
		is a favorite with Miami teens. (RFS)
1545	HCDJ 1	Quito, ECUADOR, "Radio ABC" signs off at 2400 or 2300, according to the day, and plays band and jazz music. (DFG)
'PIRATI	re if	"KING Radio" expects to extend its schedule into the night soon. (SCDX)
LIMMI	i kasaya d	"Radio London" (1129 kcs.) is going to introduce a new v/c in the near
		"Radio Pamela" began test broadcasts on 5/19 from a boat off the Essex
	İ	coast. Regular broadcasting was scheduled to begin on 5/23 with an intended coverage area of about 60 miles. (SCDX) (No frequency listed,
AROLI	NE IS.	or power ed) The address of WSCZ is: Kasper Peter, Station Manager, WSCZ, Truk
1 A		District, E. C. I. 96942. (MR)
CUADOI	R	A new radio law prohibits, after two years, split frequency stations,
77 OATT		so look for frequency changes in the future. (DFG)
EL SALV	VADUK	"Radiocadena 1050" stations are: YSABC-560 in San Miguel; YSW-930 in
UATEM	ΛτΛ	Santa Ana; and YSU-1050 in San Salvador, (RFS)
CHALLENY	ALA HE	SW station TGWB has been re-activated. (WRTVH) (Although not specifical mentioned, this may mean that TGW on 640 kcs. may also be re-activated.
		Watch for it ed)
: SLE (1	F MAN	"Manx Radio" on 1539 kcs. (New frequency ? - ed) has been granted
<i>911</i> 11 01		permission to play pop records for half their total broadcasting time,
3	47 + 2 - 3	instead of one fifth as at present. The time is increased by 3 hours
		to 12 hours daily. (SCDX)
APAN		The address for the FEN is: HQ FEN, APO San Francisco, California
1	i eksala araba da	- 96267. (MR) which is a summary to the control of
ATIN A	AMERICA 📑	Music such as XEB and HJED play is what is known as "musica tropical".
4.0	33.50	What XEJP plays is "musica popular". That is, cha-cha-cha, merengue,
		cumbia, tango, porro, ganta, pachanga etc. are all part of "tropical
		music". Rock and ballads are "popular music". Every country has,
		usually, "national music" such as CPR plays after 0400, and "Ondas
		del Pacifico" plays on SM. There is the "ranchero" in Mexico; the song
	1	with the heavy guitar backing in Colombia. To a latin there is no such
		thing as "Latin American music", and "Spanish music" is music from Spai pasodobles, flamenco and so on. "National music" is "musica nacional"
		in SS, of course. (DFG)
ORTH '	VIETNAM	The new summer schedule for the "Voice of Vietnam" is: (Home Service)
		1614-1830; 2145-0000; 0230-0330 and 0430-1100 on 1010 kcs. and
		(Foreign Service) EE from 0000-0015; 0800-0830; 1030-1100 and FF from
		1745-1800; 2315-2330 and 0900-0930 on 1240 kcs. (URTVH)
KINA	Λ	The address for KSAB is: APO 331, San Francisco, California. (MR)
his m	onth the	reporters were:
FG	Dave Gle	FORM DOD WAS A STATE OF THE STA
.BG:	Larry Go	
R	Mike Rey	
**	mine ney	nolds GUAM RJS Randy Seaver CALIFORNIA
INRC	Newark N	News Radio Club Bulletin SCDX Sweden Calling DXers
		dio & Television Handbook Bulletin
	7-17-70-i	
he fo	llowing c	changes in Ecuador stations come from SACCA:
588	HCBX 2	Guayaqui l CANCEL
600	HCRT. 6	Saguisili "Radio Libertador" 500 metro

"Radio Libertador"

500 watts

ex=730 kcs.

ex-Cristobal Colon

Move to 1580 kcs.

825	HCEE 1	Santo Doming	o "Radio	Nacional I	spejo"		atts		
:	HCGB 2	Guayaqui1		organización de la filología	attack to the	CANCEL			
860	HCDG 1	Qutio	: 113.3				550 kcs.		
-	HCFF 1	Quito	"Radio	Jesus del	G. P. "	1,200 wa	atts	:	
995	HCEW 2	Guayaqui1	"Radio	Suceso"		5,000 wa	atts		
1630	HCRR 2	Guayaqui1	"Radio	Rocafuert	<u>≱</u> tt	1,000 w			
1045	HCBG 1	Quito		of the second of	autory i i	Move to	740 kcs.		4
1130	HCRT 1	Mira	"Radio	Tricolor"		NEW - 30	00 watts		
1180	HCFD 2	(Guayaquil -	1080 kcs.	? - ed)		Soon 5,0	000 watts		
1205	HCRQ 2	Quevedo	□ "Voz d	el Tropico	warun Pol	300 wat	ts		
	HCJR 6	Ambato	"Voz d	e Colegio 1	Mera"	1,000 w	atts		
	HCUS 1			yatı.Jası		CANCEL			
1560	HCVA 4	Esmeraldas		**	6,43	CANCEL			
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Remember, loggings may be made until 2400 (Local time) on 30 June. Entries will be accepted until 14 August. The next listing will be the final one, published following the Convention.

Gray Scrimgeour 3 ZB, PJB, 4 VEF, KOHO, 1 ZB, 4 ZA
Roy Millar
PJD 2

Bill Lipis Senegal-764, Greenland-1425

RFS CUBAN STATION LIST
Third Edition
by Ronald F. Schatz Corrected to June, 1965

Some of the information in this list has been supplied by NRC ers Sheldon Miller (Miami Beach, Flrida) and Michael Silvera (Kingston, Jamaica)

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1230	CMAD	Radio Artemisa	0.25
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15 June 19	65	DX WORLD-WIDE THE HELISON WI	Page Six	*** ** * * * * * * * * * * * * * * * *
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DX	WORLD-WIDE	arth ar t	Page	Seven
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-1550 lost their tower and transmitter and may not return to the air again as it cost them about 50,000 dollars. KDKO-1510 lost towers but returned after 3 days off the air. Most were off at one time or other.

SHEDDING SOME LIGHT ON THE SUN

In this year of minimum sunspot activity, we've all heard about the importance of sunspots to radio wave propagation. The phenomenal BCB DX that has been possible this season can't be expected to continue much longer, although next year should still be better than average. At this point, it might be interesting to find out a few things about sunspots and how they affect our hobby.

The amount of ultraviolet energy given off by the sun is proportional to the sunspot activity. Ionization of the gases in the ionospheric layers of the Earth's atmosphere by the ultraviolet rays from the sun causes refraction or skipping of radio waves. The more ionized the ionosphere is (i.e., the greater the electron density), the higher the frequency that can be used for transmission of radio waves (or transmission of atmospheric noise). Static, mainly from thunderstorms or from precipitation, is transmitted by the same mechanism as all radio waves; highest noise levels are at the lowest frequencies. The noise at BCB frequencies is lowest during minimal sunspot activity, and we've been able to hear stations that normally would be lost in the background noise.

A sunspot is a dark patch on the sun. It is characteristic of a center of activity (CA) - or area of strong magnetic field near the sun's surface. Although their origin is unknown, they can be seen to appear quickly (in a few days), but decay slowly (up to 3 months for a large sunspot group). Records of sunspot numbers have been kept for over 200 years. From these records, it was recognized that there was a cycle of increase and then decrease of sunspot count. The cycle has an average time of 11 years between points of lowest solar activity. However, the average duration of each series of CA's is about 14 years, so there is considerable overlapping of old cycle CA's and new cycle CA's. Old and new cycle sunspots can be distinguished from each other in several ways, the easiest being their position on the sun (the old CA's are nearest the equator).

When the IQSY (International Year of the Quiet Sun - counterpart of the IGY scientific studies carried out in the 1957-58 solar maximum) began in January 1964, old cycle (cycle 19) sunspots were still present, and several rather vigorous groups of new cycle (cycle 20) activity had been observed in 1963 (the first was seen on Aug. 28). Astronomers suggested that residual activity would not be as low as hoped for, and the IQSY might not be too quiet. The exact date of the minimum won't be known for about a year because all sunspot counts are averaged over long time periods, but it probably occurred in mid-1964.

What are the possibilities for the solar activity magnitude later in cycle 20? In general, probably bad for BCB again, but excellent for high frequency DX. New cycle CA's tend to appear quite rapidly. Approaching a solar activity maximum, there not only are more sunspots but the CA's associated with them are also more intense. Zurich sunspot numbers now of 4-10 will probably be about 40 by next "BCB" winter. The 1958 maximum was the highest in 200 years. Although it's next to impossible to predict sunspot activity, cycle 20 doesn't appear to be coming in like a lamb.

One phenomenon we can all watch for is the 27-day cycle of disturbed radio propagation. These storms, lasting as long as 5 days each, should still be noticeable for about another year. They can usually be observed for 3 years before a sunspot minimum and for 1 year after. One region of the sun's surface (called the M region) is responsible for these magnetic disturbances. The Earth is only affected by the storms when the sun is aiming the M region at us; that is, only once in each rotation of the sun (27 days). The 27-day cycle of magnetic storms may be active when there are more sunspots, but it can't be noticed for 2 reasons: (1) it is weak in comparison to other solar disturbances, and (2) CA's near the M region quench the 27-day phenomenon. Typically, a cycle of storms begins with a weak disturbance, followed every rotation of the sun by storms of increasing ferocity, then

these gradually weaken and end the series (there are 5 to 20 storms per series). The storms cause a blacking-out of radio communication, much like ionospheric storms caused by large solar flares, only less severe. These are from a gusty increase in the solar wind; they are not electromagnetic rays, but streams of ionized gases (weak cosmic rays) ejected from the sun. However, note the following letter I just received from WWV (CRPL, Boulder): "This sunspot cycle minimum has been quite unusual in that no well-defined recurrent geomagnetic disturbance patterns occurred. For example, during the past 6 solar rotations, there was only one brief magnetic disturbance (March 5-6, 1965). The probability that a recurrence pattern will develop within the next few months is nil." So, despite the relatively high sunspot level at this minimum, it was counter-acted for us by lack of storms.

Don't despair just because the average number of sunspots is increasing. There will still be days every month without much sunspot activity. And even when the sunspot number goes up, there's the chance of hearing stations because of decreasing cochannel interference.

STATE OF THE MONTH -- IDAHO.

Here is the first of the detailed reports on each state or province. All will be based on actual loggings by several DXers across the country. Although there are about 40 stations in Idaho, there are not yet any clear channel or cinch stations for DX. Many of the Idaho stations can be logged easily in the west at s/off, and once in a while these same s/off's make it farther east. Examples are KTFI, KOZE, and KLIX. If KBOI moves to 670 kc. as IIA, it should make this state easier for the Eastern seaboard listeners. Some DX specials would help, too. Here's the rundown:

- 580 KFXD, Nampa. Quite strong. 0200 s/off for the west; SSS for farther east. Try MM s/on in Calif. at 0730. KMJ is the worst interference.
- 590 KID, Idaho Falls. Listen in the evening thru the QRM. 0300 s/off audible in Colo. Sometimes at SSS. S/on is 0700 or 0730 EST on MM. Veries with a QSL card.
- 630 KIDO, Boise. Loud most evenings on the west coast, but CHED interferes in north. A loop helps on this one. Also heard at 0700 s/on with KHOW. QSL.
- 790 KEST, Boise. Tough one. 0700 s/on has been heard in Calif.
- 930 KSEI, Pocatello. Another to watch at 0300 s/off; try in the east. Often heard through KHJ in Calif. and CJCA in Seattle. Has v/q. 0700 s/on.
- 950 KBOI, Boise. Watch during DaylightTime for 0210 s/off. Makes it to the east.
- 1010 KATN, Boise. Try early s/on during summer. SSS gives good signal in Colo.
- 1140 KGEM, Boise. With 10 kw., Idaho's strongest. Nightly in the west. AN except MM. Good s/on at 0700 MM. NRC DX a few years ago was quite successful.
- 1230 KBAR, Burley. One of 3 graveyarders on 1230. Heard once in a while testing.
- 1240 KFLI, Mountain Home. Heard in Calif. thru KROY. Also at 0730 s/on.
 - KVNI, Coeur D'alene. Has 0105 s/off with National Anthem and Lord's Prayer. KWIK, Pocatello. S/off at 0100, and s/on at 0800 heard in Colorado.
- 1260 KTEE, Idaho Falls. Quite strong at 0600 MM s/on. Sends a nice CM card, but not a verification.
- 1270 KTFI, Twin Falls. 0208 s/off heard well, even to the midwest. 0712 s/on. QSL.
- 1290 KSNN, Pocatello. 0600 EST s/on is regular in Calif. on MM's.
- 1300 KOZE, Lewiston. Try their s/off on MM usually mixed in with KOL, but KOZE often sets their XR for daytime pattern and blasts out for a few minutes.
- 1310 KLIX, Twin Falls. MM s/on in the west (0730), S/off is 0200 or 0230. Try sunset and after in the east.
- 1350 KRLC, Lewiston. Regular in NW until 0300 s/off. Heard in summer on SM to 0230.
- 1400 KRPL, Moscow. Much QRM, but watch for 0300 MM s/off.
- 1450 KEEP, Twin Falls. Loud in the NW, weaker farther south. Just keep trying.
- 1490 KCID, Caldwell. Easiest 250 w. in the west! Often AN. How far east?

 That's it on Idaho. Fall is a good time for this state from the east. Good luck.