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# DX News



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NATIONAL RADIO CLUB  
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VOLUME 38

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NUMBER 15

\* "Please renew my membership for another year. \* \*  
\* The expertise of so many members, in just about \*  
\* everything, is what sets NRC apart from the rest!" \* \*  
(David Simon, N. Y.)

## IN THIS ISSUE...

1971 Frequency Check List - Joe Fela  
Domestic DX Supremacy Ratings - Bob Karchevski  
A News-Packed International Section - Foxy

## NEW MEMBERS IN NRC THIS WEEK...

\*Curt Lundgren, 281 Ibis St., Ft. Myers Beach, Fla. 33931  
\*M. Kamp, 20116 10th St., Lubbock, Texas 79401  
\*Steven M. Kennedy, Box 42, Cambden, Ala. 36726  
\*Oren Stembel, 215-1/2 W. Lexington, Elkhart, Ind. 46514  
\*Stephen Druzak, PSC # 1, Box 613, APO San Francisco, Ca. 96553  
\*John T. Casey, 60 Walker St., Charlestown, Mass. 02129  
\*Charles Moser, 41 Burlington Rd., Tenafly, N.J. 07670  
\*Bill Powers, 4155 Madrona Road, Riverside, Ca. 92504

Welcome to the NRC, gentlemen, why not write into Musings and introduce yourselves? Your New Member kits will be mailed out to you later in the week and you should be receiving them shortly. We hope to be reading of your DX-ploits often here in DX News!

## RENEWALS THIS WEEK...

Cox... Rubin... Sampson... Krejney (renews for 2 years)...  
Black (Larry)... Widner... Lord... Wesolowski...  
Tweedie... Kocsan... Bernsteen... Steele... Simon...  
Chatterton...

SCHEDULE FOR REMAINDER OF VOLUME 38 : weekly until 4/3 issue, then biweekly until 5/29, a three week skip until 6/19, and then monthly to the end of the Volume. Subject to changes in the event of uncontrollable problems in mail delivery of sections, printing snafus, etc.

\*GPN & BGK



Ernest R. Cooper  
438 East 21st Brooklyn, N.Y. 11226

## SPECIALS

Mon. Feb. 1	WNAK	730	Manticoke, Pennsylvania	1,000	2:00 - 4:00	N R C
	WHIP	1350	Mooreville, N. C.	1,000	3:00 - 3:30	NNRC
	WNU E	1280	Fort Walton Beach, Fla.	1,000	4:00 - 4:30	IRCA
Sat. Feb. 6	WNU E	1080	Valparaiso, Indiana	250	3:00 - 3:15	IRCA
Mon. Feb. 8	KSRM	920	Soldatna, Alaska	5,000	4:00 - 6:00	NNRC
Mon. Feb. 15	WSTP	1490	Salisbury, N. C.	250	2:30 - 3:00	NNRC
	WDEL	1150	Wilmington, Delaware	5,000	4:00 - 5:00	N R C
Sat. Feb. 20	WKK E	1380	Asheville, N. C.	5,000	1:10 - 2:10	NNRC
Mon. Feb. 15	WJDM	1530	Elizabeth, New Jersey	500	1:00 - 4:00	IRCA
Mon. Feb. 1	WSAR	1480	Fall River, Massachusetts	5,000	1:00 - 4:00	IRCA/NNRC
Mon. Feb. 22	WSAR	1480	Fall River, Massachusetts	5,000	2:00 - 4:00	N R C
Mon. Mar. 15	WJMX	970	Florence, S. C.	1,000	2:00 -	NNRC
Mon. Apr. 26	WGBG	1400	Greensboro, N. C.	250	2:00 -	NNRC

WNAK

Notes: Reports go to Mr. Robert Neilson, Chief Engineer, WNAK, 40 East Main st., Manticoke, Pa. 18634. DX MONITOR lists this TEST & credits NRC, but we have no info here on it at all - But this is a very friendly, DX-minded station - the only Eastern interference should be from CKAC.

WHIP

Reports go to Mr. Ed Stanton, Box 600, WHIP, Mooreville, N.C. 28115. Several all-nighters will be on, like WSLR, CKLE, WEZY, but give WHIP a good try as they are non-directional, and they want DX reports.

WNU E

They'll use rock-n-roll on this TEST. Send reports to Mr. Jerry Ryan, Chief Engineer, WNU E, Drawer 400, Ft. Walton Beach, Fla. 32548. Lots of stuff on WNUO, but it's worth a try - let's hope for an Auroral morn!

WSAR

They have a second test for NRC coming up on 2/22. They hope you'll report both TESTS & compare signals. Send reports to Duane Brupham, says NRC's Dave Schmidt; and Duane Burnham, says IRCA. It's WSAR, Box 927, We don't know, but we suspect they'll use rock-n-roll, as that is their normal fare on regular schedule.

WNWI

This quarter-hour TEST will probably feature cycle tones and IDs. There will be interference from KRDL/WTIC, unfortunately, but WNWI is non-directional, so they may get through for a lot of us! Info from Rick Evans of NRC & IRCA, who says arrangements made by Allen W. Ogrozovich of IRCA.

- 82 Norman Lane - Levittown, New York - 11756

again. Recent DX follows: WVMT-620 Vt. for 28th state 1/6 u/ WVKJ, WWSW-970 Pa. decent 2:36am 1/9. WVLC-1170 Mass. 1/6 @ 4:32pm w/RX. WXYZ-1270 Mich. fair w/dading 2:36am 1/9. WQOK-1440 Ont. w/MOR o/u another station. I missed the WQOK DX TEST because my radio alarm clock was set to a station that had an OC so I didn't hear anything until 5 - what a thing to happen to a DXer! I got a Realistic TRF & it really isn't that good compared to the Guardian 5000. It is a little better at selectivity & is more directional. A station was received here @ 3:28 on 1/9 & I believe the ID was WQOK w/TF & SID as follows: "WQOK - It goes on & on." The NRC Log says they a/off @ 1 but I am almost positive of station ID Can anyone help? Reports out after 12/26: WRNL WKYC WEOK WAWZ WGN WSUN WADO WQXR WQAI & a tentative to WQOK. Received: v/c- WQXR w/CM WEOK, WGN, w/a booklet on clear channel stations, & WSUN v/PP/c. I totalled up the stations that I sent tapes to & I've received 20 out of 24. I told six stations tapes'd be sent on request for further proof & all sent veries. Does WFEA verify? totals now are 257/101 stations, 28/21 states, 4/4 provinces, 6/4 countries. S. Drake: I will be sending a list of stations for the DX Contest. 73s.

"AN" SITUATION. CWS: KELP Inc. MM (300) CFFS: 360 KBLU  
1440 WQOK AN-6 1440 KPRO

JOE BRAUNER - R. D. 1 - Box 86 - Punxsutawney, Pennsylvania - 15767

Not too much DX since last report, mostly WIFF LA it seems, dial loaded with 'em most nights, few with IDs & less that I could understand. 11/29, I heard my first outlaw in a long time, 2:12-3:05am, 1550, called himself WKYK, "Kiko Radio" Columbus, Ind. He gave power as 500w in s/off & said he'd be back but no time given, not heard since - pretty fair signal here. 12/7- CM on 10198 @ 2:45am. 12/8- "Tropical" on 1040 @ 5:40am, radl good. 12/14- WAEL through mess on 600 @ 4:55am, also HJHJ at same time, both new. 12/18- Unn TIOS-825 easy copy @ 10pm. YVLX-570 @ 4:25am while trying for HIMS. 12/19- HILR-860 & a CM who gave something like CMGN (?) @ 5:15am. A strong one on 830 (HJJB?) @ 6:05am, no WCCO at all. 12/20- CHLC-580 on top briefly @ 6:15am. WIZS TEST - maybe, TI easily heard but IDs indefinite, 12/21. XECO also noted on 1380. I had thought this was NYC. 12/22- One ID from WKBQ-1000 @ 3:30pm, after which WKDE & WCFL took over. Also finally TIJC-575 @ 8:30pm. One on 555 also but unreadable. SM 12/27, freak reception of WYNZ-1520, 10-11am, no WKBW trouble, but unn. MM 12/28 a real fooler. Big surprise, much-needed WELA w/a strong signal on 1530 @ 1:25am, requesting reports on test. WAMB-1190 like a local w/RT @ 2:30. WKCL-1350 r/c-TT @ 2:45, unn. KLEO-1480 likewise @ 4-4:10, & WJDY-1470 @ 5. I tried for KUPS r/c @ 5:30, weak TT on 1480, no audible IDs. SS on top of 1240 most all AM, only one ID noted @ 5:02am when he said "R. Sud America" - whoziz? CM trouble after that. Later, @ 8:55am one WIFF ID on 1570 u/local WQW, ending 1970 DX. I started the new year w/WTI -1560 far u/WQXR @ 6:05am, broke through from time to time till CERS squashed him @ 7 s/on. I'm kind of uninformed on DX - I have not seen a DX NEWS since #10 arrived on 12/17. Judging from the amount of 'foreign' mail found in Box 86 during the past two weeks, it could be anywhere - I hope it arrives some day. 1/4- No WJRL here, only KPEK & unk QRM looping NE, maybe CRC DXTT. Unusual one heard - 5:05-5:25 on 1100 w/EE & several TCs all in AST, vocals of easy listening sort, heard through WKYC's OW. Good AM for S w/WFS equal to KKEL. (You had Antigua, Joe! -ERC)

JOHN H. SHANNON - 478 East High Street - Kittanning, Pennsylvania - 16201

Greetings & Happy New Year (belatedly by the time this gets in to print) everyone. I hope you all had a nice Christmas. I got a nice present @ 12/25 in the form of Anguilla-1505 for Country #57. I met new member Bill Jaszczak from Natrona, Pa. over Christmas. He spent an evening with me at WFIT 12/26 discussing DX. Also Dick Clark was up here over Christmas & we spent a couple of evenings together mainly discussing LA DX. Also while driving over to his place & back to my place 12/30 @ 7:30pm, we were listening to Germany on 1585 on the car radio for my first TA logged that way. I decided to start a new list in Pittsburgh as of 1/1 & in the first two days I have 241 stations in some 35 states & 15 countries there. I am going to try for 1,000 in 1971, but it will be rough w/no MM DX, & onh one SS DX session per week there. Since my last Musings, I was over to Eric DiRicco's house to see his new HQ-100 RX. It sure is an improvement over his old Sylvania All-American-5 RX. So everyone better watch out for him now! He is over the 400 mark in stations & climbing rapidly. I had a phone call from Wes Boyd whose parents live near Kittanning, & he is going to drop by some Monday, I hope. He tells me the Youngstown gang is going to erect a Beverage soon. I will have to go over & see that. Some good DX on 1/4 thanks to the Midwest blizzard. KECK WCOW & WKTY on late for emergency, school closing lists, etc. My latest totals in Kittanning, 1,349/48/57/8. I just decided right now to shoot for 1,500 by the end of '71. Well, that do it for this time - 73 to all.

FREDERIC NORDQUIST - 302 Sandra Lane - North Syracuse, New York - 13212

Totals are slowly edging upward, states 39, plus D.C., provinces 8, countries 26. Excellent TA opening noted on 12/28. New stations logged

are follows: 11/12- WAAM-1600 Mich. NX 9pm. KCRG-1600 Ia. WX 9:29. 12/5- WIRD-920 N.Y. u/WKRT 10:01am. 12/6- WFSN-1270 N.H. SID 2:53pm, WGL-1250 Ind. WX 10:07pm. 12/7- CKCW-1220 N.B. rr u/WGAR 8:45pm. 12/8- TGV-640 Guatemala SS NX 12/10- R. Barbados-780 rr & ads 8:53pm. 12/12- WONE-980 O. SID @ 2:08am, CFNB-550 N.B. TC 2:34, CFCC-630 On, rr 2:41, CHNS-960 N.S. WX 3:07. 12/13- WING-1410 O. rr 8:08pm, WENS-1460 O. local NX 8:24, KRMT-1350 Ia. WX OK 9:09, WTRX-1330 Mich. ID 9:30, WHBL-1330 Mich. ID & AI, 9:35. 12/14-16, Auroric CX. 12/21- WBCM-1440 Mich. sports 6:20pm, CKRB-1460 Que. FFC, ID 6:30 L&C. 12/22- PJC2-855 Guitar mx 8:01pm, R. Montserrat-885 EE NX & carols 8:07. 12/24- WVSC-990 Pa. 4:11pm, WEZY-1140 Pa. 4:30, WBIM-1330 Va. L&C 4:41. 12/26- KOA-850 Col. (state #39) w/Col. NX/WX o/u QRM 1:30am. 12/28- TAs galore. Vinnitza-1546 good audio 10:47pm; R. Luxembourg-1439 40/S-9, stronger than 1440 jumble w/choral mx @ 11:30pm, many unID carriers noted on 1602 1594 1578 1562 1538 1502 1475 1457 1421 1403 1412 1376 etc. A mechanical filter sure would have helped. 12/29- TAs still good in AM but weaker in FM. 1/2- WDCR-1340 N.H. rr 2:23am, WTRY-1340 N.Y. NX @ 2:30 (N.Y. logging #109). WHWB-1000 vt. u/WIQT rr 1:33pm. 1/3- Aurora CX. 1/4- YVOZ-1200 Venezuela w/slogan 7:39pm. 1/5- HJED-820 Cali w/NX o/u WBAP 12:07am. Varying DX CX have helped in new loggings this time. That's it for now.

ERIC DIRICCO - 540 Gallion Avenue - Pittsburgh, Pennsylvania - 15226

The Post Office is probably furious with me - I mailed ERC this letter w/six stamps! They probably had to cancel it four times. (Nope, just once, & they missed the bottom three! -ERC) Things in DX are really loving a- long in the strike capital since there's no school (and no garbage collection, no plumbers either) due to strikes. I've been able to DX on the past two WMs, and with good results. (Are you a student, plumber, or garbage man, hi? -ERC) I've logged 36 new ones on just those two days. All in all since getting my HQ-100 on 12, I've been able to log about 125 new stations! Only a few new veries, though. WIOD-610, WWJ-950 a nice v/1, & WNOX-990. But since I have 25 reports in the mail, I should be able to add to that. Before the year ends, we'll have two more NRCers in Pittsburgh. Yep, John Shannon & I have been giving the pep talks so that we can dethrone Youngstown as the city most inhabited by DX nuts, hi. What do you report to a station like WQAM that does nothing but play rr & give IDs? (That they played nothing but rr & gave IDs - exact times when -ERC) I sent them a two hour report of their ID times a few weeks ago but no verie. I'm up to 42 states now, with additions of KRDS-1190 & KRCL-780 most welcomed ad- ded last MM. I also logged WEEB-990 during their Special TEST on 12/28, but KOAM -860 & KORN-1490 never made it. That's about it, so as they say here in Pitts- burgh "Let Life Continue - WSEM - With Strikes Every Monday Morning." 73s.

PAUL KILROY - 2100 Brooks Drive - Suitland, Maryland - 20028

Happy New Year to everyone. DX has picked up but still nothing like 1967 or '68. 12/8- An unID SS on 665 w/Christmas mx, probably Guatemala. YSC- 1015 @ 10:12pm w/lots of ads & announcements. For those inquiring about the HI program on 1200, it is WOAI, which has carried the program for several months. 12/13- Fair to good TA signals from 2-2:15am, BBC-1214 & 1295, WDR-1586. 12/14- R. Juventud-660 ID @ 1:08am, apparently XERFM. WPAQ-740 N.C. ET w/lkw @ 1:18am. XELO-800 in EE w/Record Roost @ 1:20. HCJB DX was Not heard here but had plenty of W/L. V/q & CM received from WFBC-1330 S.C. 12/21- UnID-1170 w/"Republica de Dominicana" @ 1:14am. WELC Va. had ET @ 1:24am using c/w. WFLB-1490 N.C. @ 1:30am. WROK-1440 Ill. in well w/ET @ 1:41. Weak SS on 1385 heard @ 1:43am, unusual re- ception of KWK-1380 Mo. @ 1:55, first time here. 12/25- Good Auroral CX, 12:30- 1:30am w/plenty of LA splits, but nothing unusual. 12/28- WEEB N.C. TEST excellent 1:20-1:32am w/greetings to lots of NRCers. WAMB-1190 Tenn. ET @ 2:36 w/old Benny Goodman records. WBSM-1420 Mass. u/WEK @ 3:05. Unusually strong reception of CJRS-1510 3:10-3:20am over all on frequency. YVOZ-1200 IDed @ 4:43am. 12/29- WAMY-1580 Miss. s/off @ 5:45pm to return @ 6:45am.

DUANE GIESE - 2838 Darwin Street (7-E) - Sacramento, California - 95821

Much DXing done over the Holidays, so I will list some of what was heard. 12/22 AM- CJIC-1050 Ont. 4:30 w/NX/WX & sports, KIMN-950 Col. @ 5:18 w/ local ads, through the strong SS station, KOOL-960 Ariz. @ 5:30 w/NX & sports, CFAC-960 Alta. @ 5:42 w/ID before KABL came on to TT. KABL was off till 6 that AM. WFLA-970 Fla. @ 5:48 w/WX, good signal at times w/KPWA Hawaii in also. CJBO- 860 Ont. 6 s/on, KDHN-1470 Tex. @ 7:15 w/NX. 12/27 AM- KRCL-1350 Ida. @ 3:22 s/ off w/NA, KCMO-810 Mo. @ 4:23 w/c/w, KPQ-560 Wash. @ 5:15 v/sports, KIZ-560 Col. @ 5:30 local ads & rr, KYW-1060 noted u/KUPD/CFCC @ 5:58. 12/28 AM- WING-1410 @ 4:30 w/SID, w/CKVN nulled out fairly well, KELP-920 Tex. @ 4:35 v/sports, good signal here & noted also on NM 1/4, KAGO-1150 Ore. HAD TEST AROUND 4:54 w/TT, CJDV-910 Alta. @ 5:35 w/NX, KISN-910 Wash. @ 5:38 w/ID, KNEW was off this MM. KLEO-1480 Kan. @ 6:06 w/rr & local ads, KXYZ-1320 Tex. @ 6:50 w/outdoors program, powerful KCPX was semi-nulled. 12/30 AM- KEWI-1440 Kan. @ 6:01 w/ID, then rr, KRUX-1360 Ariz. through the mess w/ID & rr @ 7:32, KOAM-860 Kan. @ 7:35 w/four- state NX, WRPD-880 O. @ 7:55 w/NX & c/w @ 8, was in good for about ten minutes, then faded out, KUPI-980 Ida. w/s/on 7:58, then NX. NM 1/4- KDKU-1450 U. @ 2:45- 3 f/c, KVAC-1490 Wash. w/r/c 3:15-3:30, WIRE-1430 Ind. @ 4:41 w/ID & c/w w/fair signal, CFAX-1070 B.C. @ 5:40 w/local ads, KRX was off that MM. Nothing else heard beside CFAX. DX has been good at the times I've been at it, which is mostly early AMs. I guess I better move out before ERC cuts me off. LXXIII.

STEVE KAMP - 6149 Monteverde - San Jose, California - 95120

Veries in: v/q- KIKI-830 Honolulu (v/q is a "Rocroft" QSL), KONO- 860 San Antonio (a new v/q I think - I saw pix of one 1969 PECH and mine looks different - I heard they were a reluctant QSLer then - true?) v/1- KRKL-1370- TEST; KOIN-970 Portland; WGEM-1440 Quincy Ill.; KASA-1540 Phoenix; KPTV-1340 v/f- WAOK-1380 Atlanta; KXIV-1400 Phoenix. v/r- KPRL-1230 Paso Robles. I guess everyone knows this but I guess I'll mention it anyway: Alan Roycroft is CE for most (maybe even all) of the Honolulu AM stations, & reports can be addressed to him at: Alan Roycroft - Broadcast Services Inc. - 2877 Kalakaua Ave. - Honolulu 96815. From what I've heard better service can be had out of this outfit than the stations themselves. DX here: 12/22- KOOL-960 & KALE-960 w/KABL off; 3:53 4:05 & 4:40-4:53 respectively are the times heard. KPUR-1440 w/chicken rock 5:25- 5:37. KPRO-1440 is off AM sked - new sked is 8pm-4am. They did run Christmas, but only then since start of the new sked. SSS that day brought KBRV-900 Soc. a Springs, Ida. w/Christmas mx @ 6:25-6:32pm; KSVN-730 Ogden U. w/mx 6:57-6:59 s/ off; KGMI-790 Bellingham w/Ae, state NX/WX 7:28-7:35pm. DXing Christmas night brought only two new stations - KMED-1440 w/late s/off 3:25-3:31; KWTP-1560 run- ning AN w/Christmas mx (also ran AN 1/1 w/MOR mx). 12/26- WDXR-1560 Paducah poor s/on w/SSB 5:58, into NX & c/w; KSWO-1380 Lawton Okla. w/g/w 6:44-6:55am. 12/27 SSS brought KAPP-930 Flagstaff 11:11 6:53-6:55 when it faded to KSKL. NM 12/28- Only one new station - KPRM-1400 r/c from Tucumcari - too weak to report, drat. KBET-1340 Reno w/ID, CBS NX 9pm; KPRL-1230 Paso Robles w/end of AI WX, ID, live NX @ 10:05pm. 12/29 SSS- KUAT-1550 Tucson @ 7:10 w/cl mx till 7:15 s/off; 12/30 SSS brought KSPD-790 Boise w/r/c 7:10. 12/31- 5:01-5:30am found OPRN-830 Lima blasting in W/LA mx "Union en el Camino"; KTSN-1380 El Paso s/on strong w/SSB @ 5:47; also an unID s/on @ 7:30 on 1380 that AM, call is KO--. Listening to here only reveals KO-- is call & power is 1,000w. Help! KBLF-1490 Red Bluff s/on @ 8:01 w/ID, into SSB. 1/1- Log on KOMA for another report (they're verifying now- more later in Muse). KMUL-1380 Muleshoe Tex. s/on 7:02 announcing on 300w PMA. KOMA is verifying now for reports w/postage & good details - address reports to Carl Mannat, a former IRCA member now a DJ & E at KOMA. He has offered to verify all good reports w/postage. I also received a v/CM from KPQ-560. 73s.

JIM CRITCHETT - 1504 Glenwood Drive - San Diego, California - 92103

A pile-up of verifications (drool) tells me I should be reporting them to show that they can be obtained. In frequency order they are: KBOI-670 v/1 for 11/26 morning program; KFWO-1030 for 12/24 s/off @ 3am; a w/q KPNW-1120 v/q for NSP reception 11/28; KZOO-1210 v/q for NX-EE starting @ 3 12/7; KSW-

MAKE YOUR MAILINGS INFORMATIVE - GIVE DATES & TIMES OF YOUR CATCHES TO HELP OTHERS!

6  
1250 v/t-OM for DX Special of 10/19; KRRL-1370 v/1-OM for 12/13 DX; KPRU-1440 v/1 for better second report 12/6 while KPRU was off SAs; KMBD-1510 v/1 for 9:30 a/on 12/21; KRCK-1530 v/1 by new CS for 1/20/69 TEST; WGD-1550 v/q for my first Aus-tralian, heard 6/22 @ 12:45-1:30am w/local KEEB off; & last one KV10-1600 on my report after t/up of 4/1/70 broadcast. Reports are out to KRUI-560 in answer to request for reports 10/25; they do not seem to be ASHOW; only KLE when KSPD goes off @ 5 SAs. 12/24 report to KIIB-1190 for call change; KERM Mexicali over them most nights. KSDM-1510 also call change; said to tell a friend about KSDM. Friends, they are AM-6, 3-8am MAs off, but KDA about even, nights. KDJW-1010 was o/XEL for a change from 7-7:40 Thurs. 12/31. KRGO-1550 for call change & second report 1/1 from 8 a/on v/XEBG taking the morning off. KIAT-1550 o/KRGO from 9:30 to 10:45 EST same morning v/seal-ol mx & WX. KASA-1540 o/nearby KPOL w/relation from 8:30-9:30 same AM. KMPG-1520 9-9:59 AM 1/3 "Where the hits just keep on coming"; records without advertising. And to KRDE-1190, "The High & Mighty 1190" from 3:10-3:33 AM 1/4. KBAR-B-Q-1500, Burbank was on for maintenance test purposes from 7:24 to 8:30, but not enough said to report them. Thanks, Bob K., for card about ferrite loopstick attachment. I will try later. NRC Log mailed in September not received yet. Best DX in New Year.

FATHER JACK PEJZA - 3266 Natusg Street - San Diego, California - 92104  
Since NRC's Convention will be in San Francisco over Labor Day, the San Diego contingent is going to try to attract you convention-goers out here the preceding weekend, Aug. 27-29. If we are successful in getting our bid approved for the 1971 IRCA Convention, I hope many of you might make this a real vacation, and spend two weekends in California, by attending IRCA's Convention in California's first city, even though you might not be a member of IRCA. My new 500' longwire has finally been mounted three feet about a 12-foot chain-link fence. Of necessity, it runs W/S. So unusual reception has been noted, but then not too much DXing has been done here lately. Since this longwire ranges from 1/3 wavelength at the low end of the band to about 1/2 wavelength at the top end, I would expect that the reception pattern probably is slightly different from the fullwave antenna as described by GFM recently in DX NEWS. From what I've gathered, a half wave dipole antenna should have its major lobes at right angles to the wire. What about a half wave antenna which is end-fed? Can anyone tell us what pattern, if any, should exist for such an antenna? It was nice having dinner with Norm Maguire on his recent visit to San Diego.

BRUCE WINKELMAN - 1404 Alumni Place - Lawrence, Kansas - 66044  
All the following DX was had at Ellinwood, Kans on my A-2515 & 40' loop. The last week or so has been the best DX-wise in my short career as a CB DXer. 12/21- CMBC-690 @ 1:32am started me off, KCRS-740 @ 1:46 w/sports, KWYO-1410 @ 2:01am on r/c, ID every two minutes, WQUA-1230 @ 2:12 w/ad, WHEW-1250 @ 2:20 w/WHEW, Topeka, Kansas, testing". Did anyone else catch this? They must have either gone off or testing w/OC because @ 2:21 WFAE came booming through w/t & WX. CPEN-1260 @ 2:26 w/WX/WX, 2:30 brought WFIM, 1250 kilohertz, Indianapolis Ind. o/CPEN. Was this t/c? XEJPV-1560 Mexico @ 8pm w/a very clear "Radio Al-garia" ID as noted by Pejza. 12/22- KKOL-1360 @ 3:53pm u/KRHO, WFBG-1020 @ 7:26am w/farm news, KUTA-1030 @ 7:30am w/Brother Mike, WILY-1210 @ 7:37am w/ad, WIZB-118 @ 7:46am w/ad & mx. 12/23- NSIB-1520 @ 5pm w/c/v, KIAT-1570 @ 6:14pm w/WX, KLLA-1570 a/off @ 6:15, KPIK-1580 @ 6:20pm v/c/v. 12/24- KMLB-1440 @ 1am a/off-BSB; KEBB-920 @ 1:32am, KONO-860 @ 2:01am w/mucho QRM from KSMO, PJB-800 finally noted @ 2:06am w/WX, KILF-790 @ 2:15am. 1/3- KWPT-620 @ 10:06am v/WX/WX. I am now thoroughly enjoying my Christmas break from classes. But only one more weekend, then it's back to the books. Darn. Totals: 340 heard (including those logged in Bethesda, Md. this Summer) from 32 states, five provinces, five countries. The year's first blizzard is howling away outside now & there's about 4" of snow on the ground now & still snowing. Well, that's it from the great Sunflower State, home of the Kansas Jayhawks. 73p.

PLEASE DO NOT INCLUDE VERLE SIGNERS' NAMES IN DX NEWS. WE HAVE A COLUMN FOR THEM!

7  
TONY LAGATTUZA - Box 6291 - Portsmouth, Virginia - 23703  
May this new year bring the best in all of life for all in NRC. Last week I purchased a new miniature RX - Hallicrafters WR-3000. This RX is 11 3/4 x 4 1/8 x 8 1/2 inches - heavy (wonderfully built) weighing 12 lbs. It covers ECB (excellent calibration), also LW (200-400kc/s.) & up to 23 mg/s SW in four bands (total, six bands) on beautifully calibrated slide-rule dial, drum type. Band in use shows & time only. It's built like a larger communications RX - it is really fantastic. I.F. has six tuned circuits at 455k & excellent self-activity. Last week I had the pleasure of meeting John Howcroft in Norfolk who is an IRCA member. We hope to do more work on his HAO-7 RX & get it in top shape. A friend of mine in Chesapeake who quit a high-paying job in automotive leasing to go into the ministry made this statement: A large company spends very much on advertising its product. So with NRC. Many HERS are just waiting to know we exist, hi. Last Tuesday 12/29 WMAJ-620 was strong @ 6:15am. 1/1- WHEW-620 atop @ 10pm. 1/2- WYTI atop 1570 @ 7am. WCBG-1590 like a local at 8. Does any HRCer DX on LW band 200-400k? If time is limited a HRCer could try to verify all his state. Those last few stations would be as exciting as if 1,000 miles away! 1/1- I enjoyed a fine visit to local WOMB-1050. I never thought they are so busy, w/phone calls, etc. With our runaway inflation many stations are understaffed & it could be hard for a verie to be gotten from them. Best wishes.

T. D. HUCKLEY Jr. - 2831 Fairhaven Avenue - Apt. 101 - Alexandria, Va. - 22303  
Bring out the brass bands! Sis-boom-bah! Ra! Ra! Ra! After a six-week wait I finally got my new RX. It's a Lafayette EA-600-A. Somebody told me Lafayette has a poor order service & boy, were they right! Now on to DX. 12/15- KPAB-1110 Neb. w/WHT w/a Chicago Board of Trade report @ 6:50am. WRAH-1000 Tappahannock, Va. v/c/w @ 7:53am. This station is not listed in the NRC Log. WHER Tasley, Va. W/WX report @ 2:32pm. 12/16- WBUJ-910 Ohio w/a/off on 888. I also caught s/off of WPTT-730 Pa. & WBLN-1410 Erlan, Ky. Again this station is not listed in the NRC Log either. 12/19- I logged the WRAK-730 TEST w/a fair signal. 12/21, local HRCer John Pinckney came up to my shack for a DX session. Loggings of that night were: PJB-800 o/CKLW @ 10:58pm, WHEW-1240 Ky. w/plug for Sesame Street record @ 12:15am. CHW-990 Man. @ 12:50, unID-960 @ 1:12 relaying VOA Breakfast Show. John says it could be EPRI in Bermuda. Is it so? (So! -NRC). CJIC-1050 Ont. @ 2:25 v/rr & plug for a mobile recording studio. CICA-930 Alta. @ 2:29 v/rr, CHAM-1280 Ont. @ 2:37 v/MoR, WFBG-1250 Pa. @ 2:50 v/WX. The biggest catch of the night was the world-renowned WHOT-1330 O. the station of the famed NRC Youngstown group @ 2:51. 12/22- WAIT-820 Chicago w/MoR @ 4:43pm. 12/23 - KMBD-740 Okla. @ 1:28 v/spot for the Salvation Army, WCOG-1550 Ga. w/WT v/c/v 12/26- KIRA-1010 Ark. w/Pet Patrol program. 12/27- KSL-1160 UT w/end of hockey game @ 12:50am, GFTI-680 Ont. w/rr @ 1:16. 12/28- CKPC-1380 @ 1:01am w/WX, WIFE-1310 Indianapolis @ 2:01 w/WX, WFAQ-1300 Ill. v/mx requests by phone. 12/31- WLOB-1310 Portland @ 1:53am, WTRK-1290 Fla. @ 2:14 w/rr & WHEC-1300 Jackson, Miss @ 2:08 v/rr. Best DX to all & 73p.

JERRY STARR - WHOT - 401 North Blaine Avenue - Youngstown, Ohio - 44505  
Hi again group. Just a few lines to let all those area DX-ers wishing to attend our long-pending get-together, it WILL take place, honestly, hi! We were planning something for over the holidays here at my place but my daughter came down with a severe case of pneumonia and the Starrs spent Christmas, New Years, etc. sitting in a hospital room. Needless to say this canceled all plans. Looks now like not such will happen until one of the next holiday weekends. I would like to hear from any member in the area (or further for that matter) who would be interested in a one or two-day DX & BS blast here in Y-town. I'd kinda like to have an idea of how many might be here. I've got lotas room & could put up some people for the night if it's a two-day affair & some couldn't afford other accommodations. Let us know, even if there's just an outside chance you could attend on some future holiday weekend. I'd like to have some idea of the maximum numbers of bodies so we could do a little advance planning. Let us hear from you. My location is very near Interstate 80 (which interchanges with the Turnpike now) & easy to reach. Due to circumstances, DX here has been about zero, but a few

have come in anyway: v/1- WRIT WIDG KRWB WFRG WJON WMNC WILM (thanks, Joe), WSSB KVSH. v/q- WCED. As of 1/7 no testing yet from new local 1570. 73s.

RICHARD M. BARTOS - 692 Moore Avenue - Campbell, Ohio - 44405

Hi everybody. I hope the DX has been good for all of you. It has been fair for me since my last report. Because of the low temperatures around this part of the country I certainly hope DXing will improve for me. Reports have been sent to WCCO-830 WBBM-740. Probably for the next couple of weeks I won't be doing much DXing except for the weekends because I will be having my midterm examinations in school. I suppose for the next two weeks I'll be cracking the books during the week and spinning the dials on my bucket of bolts during the weekends. Boo! Down with midterms! Recent loggings are: WPTT-680 on 1/3, WOKY-920 on 1/3, and on 1/4, KWNS-1290 and KECK-1530. I hope your 1971 will be a good year for all DXers. 73s and good DX to all.

CARL JUNKER - 1312 Colwick Drive - Dayton, Ohio - 45420

Since I am a new member I feel an intro is necessary. I am 21, married, and a senior at Wright State University. I have been a ECB DXer for seven years. In the past year I have logged 535 stations in 37 states, four provinces, and 12 countries. Recent catches include ZDK-1100 @ 1-2am 11/26 at times louder than WKYC. It was this station's first test transmission, & they were asking for overseas phone calls from anyone receiving their signal. I was first from MA to receive their signal. This was verified by Ivor Bird at ZDK over the phone. KRDA-730 @ 6pm 12/14, ZBVI-780 @ 6:30 w/strong WBBM, also same evening, KYOK-1590 @ 6:25 w/WAKR, WILL-730 @ 5, WJMW-730 @ 5:15, WSJC-810 @ 5:55. R. Balize-834 @ 7:30 w/strong signal IDing first in SS & then in EE. KQMR-1500 @ 6 12/23 w/off even w/WDEE. Christmas evening saw a great opening to the W w/KLFR/KAMI/KPIK/KTUF, all w/strong signals on 1580 & not even a whisper from CBJ. MM 12/28- KPCR-1530 @ 1:30 testing. Also @ 1:30, WELA-1530 testing. KOTN-1490 @ 1:50. Also testing WFFF KRUS-1590 @ 1:45, WDEW-1500 @ 2, WXCL-1350 @ 3, & KIUC-1140 @ 3:05. Good luck & 73s. (Welcome to our midst, Carl, & we hope you'll Miss often! -ERC)

RICK EVANS - Box 2146 - Chicago Avenue Station - East Chicago, Indiana - 46312

"It Figures" department: While I'm busy moving out of Gary, the NRC is busy signing up a new member only a mile from my old pad! Welcome, George Gruebl! Very little MK done lately, but starting to swing back into it tonight w/SSS (all times PM). 1/2- WPTT-730 4:50-5 carrying the Metropolitan Opera as WGM/CBL - in fact it sounded like W N was really sloppy, hi. WREB-750 w/road reports 5:03; WCCW-1310 s/off 5:30 no SSB I&C; KGFY-1060 s/off 6:30 poorly mixed w/KYW/WNOE; KJMM-1150 rr fair from 6:30 to 6:45 s/off w/live announcement; KOKI-1550 s/off 7 as I tuned in; then it was KRGO-1550 all the way w/WX/WX until 7:30 s/off, many mentions of Utah during the MK; KTUF-1550 s/off 6:43 wound up SSS. Not bad for one session, I feel. Veries are slow: v/1- KATZ WCRK WAAX KIMR KJEF KILR WKCT WCRV WCGR (mentioning reports in 1970 from Sweden!) WFCB WGRS. v/q- WGTG RJB 4VE-1035 WCBM KNBR WELO WPIC KSYL WCHS. Totals now at 1,138/616. I'd like to hear from those who have seen or taken either the La Salle or ICS course in Business Management. NRC members are friendly. My Dad lent me furniture for an unfurnished apartment and then helped me move. I moved only 28,000 feet NW, but right into the WIND pattern & close enough to shake hands w/WJOB-1230 which I don't appreciate, hi. Western Chicago suburbs are much stronger now, but nothing new heard in that department yet. It would be nice if the NRC would publish the dates of the bulletin in advance. Then we know when to expect it. 73.

WEN LYON - 9415 Goodrich Road - Clarence Center, New York - 14032

DX this week: 12/28- WREB-990 was heard on their TEST 1:21-1:55am w/c/w & plenty of IDs but CW was on & made it very tough. KIOA-940 heard @ 1:48am w/TT, s/off @ 1:59. WDAY-970 WX @ 1:58, s/off @ 1:59 in the clear, WWIN-1550 @ 2:19-2:23 w/TT/TT like a local, OKY-580 @ 2:45-3:15 s/promo for record albums, WWIN-1370 @ 5:14pm w/stock market report, s/off. 12/29- CHEY-540 @ 12:50-1:03am w/opera & s/off @ 1:03. Only station that can override WGR s/lop on 540. WITY-980 @ 2:07am w/s/off - I thought it was WRC at first, left WERY. WMB-1420 s/off w/ser-

mon @ 5:13pm very strong. 12/30 - WREQ-1240 heard @ 2:04-2:28am w/ET/mx & Elvis mx galore, WAYB-1490 @ 2:50-2:58 w/ET/mx/TT quite good strength w/WABJ. 1/2- WDXY-1240 w/ET/mx 1:23-1:29am quite good. No veries this week. CU later.

(Scott Brockway - BGK)

(no name) - 112 North Crescent Drive - Rome, New York - 13440

I hope everyone had as good a Christmas vacation as I did with the receipt of a new cassette recorder - it looks like I'll have to start taping those radio stations to put under Karchevski's column! But to the DX: New stations in: WGAN-560 w/a call-in show @ 8:30pm, WJAC-850 w/rr @ 9:05pm, WHEO-640 w/rr @ 7pm, WREB-750 @ 4:50pm, WARE-1250 @ 7:40pm w/rr, WKBR-1250 w/rr @ 7:50pm, WWIN-1240 w/c/w @ 4:50pm, WWOL-1120, a much-wanted daytime w/MOR @ 9:55am, WREB-990 in w/the TEST on the 20EN running w/severe QRM from BW which was supposed to be off? according to the 12/19 bulletin. WDAF-610 w/MOR s/lop WIP @ 2:15am, WMAV-970 w/MOR @ 12:35am, CPCH-600 w/rr @ 4:50pm, WREB-680 w/rr, WJML-730 w/rr @ 9:55 pm w/no sign of CHAC which usually dominates 730, CHE-940 w/MOR @ 4:55pm, and another much wanted, KECK-680 w/MOR, and by saying MOR, the program they had on at 2:30am sounded like a DISCOVER to pre-1950s mx w/the style of it. On a recent trip to North Adams, Mass. over the vacation, here are a few that I logged there w/excellent signals, and that was good because 3,000' Berkshire Mountains surround that little valley & it's a wonder anything could get over them: WTAG-580 w/MX @ 12:30pm, WSBS-860 w/a call-in program @ 12:40, WGHQ-920 w/rr @ 1:05, WHTL-1240 w/rr @ 1:20, WQEK-1300 (this must be a newbie as my White's Radio Log doesn't have them listed) w/MOR @ 1:40 (they gave their location as Albany, N.Y.) (This is ex-WREB -ERC) WREB-1340 w/rr @ 1:50-5, WWIN-1370 w/MOR @ 1:55, WREB-1420 w/rr @ 2:05, & WREB-680 w/rr @ 12:25pm. v/qs in: CBS-1280 WOKR-990 WKOP-1360 WPTT-1070 KIOA-1020 WMB-560 WJMM-570 CHON-1350 WFR-960 KIX-1070 WSPD-1370 KFI-640 WKBR-1250 WARE-1250 & WEET-590. v/ls in: WENT-1340 WJML-1110 CKLC-580 WCSC-1300 WHT-600 WSNQ-1450 WMCB-1600 WCRV-1580 WMLD-1340 WORK-1350 WSVS-900 KIOA-940 WWIN-600 CKLC-1380 CPCH-600 WJAC-850. Till next time, 73s, all.

MARK DROGIN - Amman College - Room C-1 11 S.U.N.Y. at Stony Brook, N.Y. 11790

Greetings! It's been almost a year since my last Musing; how time flies, hi! I'm 17, & I'm a freshman at the State U. at Stony Brook, majoring in chem. Latest news here is that I'm the new Ham Radio Column editor for the club. Speaking of which, I'm also the IRCA's CPC member for Eastern Canada. Who's the NRC's E. Canada CPCer? If he'll drop me a line, we can trade notes, hi! Only recent DX here was WBBM's ET on 12/6 & the WNAK TEST. What's happened to the LA Log? Held up in publication like its predecessor? I read REW's article in PE's Communications Handbook. I found it a distinct improvement over the 1970 articles. With the demise of S&E Magazine, White's Radio Log will be published in its entirety semi-annually in the new Communications World (Jan. and Sept.). Although it's ancient history now, I enjoyed seeing y'all at the N.J. Convention in Sept. Ralph Sanserino of IRCA is thinking of offering FET Altaz Loop Kits for \$10-15. For details, write him at 8422 Crane Circle, Huntington Beach, Cal. 92646. Can any Canadian NRCers help me out? I need a supply of Canadian PCs and/or surface mail stamps, & I will swap U.S. stamps or \$\$ for them. I need it for the CPC work. Also, can anyone please send me skeds for the following stations, also for CPC work?: CJKL CHCM CPCH CKCL CKGB CKOH CHVD CJTT CPDA CHEF VOAR CFLK. I will return a \$1 stamp to you for your aid. New equipment here includes a Heath Q-Multiplier for the HA-600, a pair of RCA AF headphones for \$3.25 (really a good buy for the money) from John Meshna in Lynn, Mass. (NRC-land) & the ubiquitous Realistic TRF. Also an old, old broken Philco LW, MW, SW RX in a 5' high wood cabinet, & the inscription "High Fidelity" on the front. I think it's either model # 116, 122 or 151. It's so old, the tubes are numbered 77, 78, and 6-A-3, hi! Anyone have any info on it, like schematic, etc.? Also, where is Philco's HQ now? Anyone with the answers to these questions, other questions, or no questions at all, please write. How about a friendly word, QRM 73s and good DX to one and all.

DAVE SCHNEIDER - 77 Pearl Street - Kingston, New York - 12401

Hello from Kingston, N.Y. I haven't written in for almost four

years so I'm trying to every week this season. I was a member back in '63 & '64 but let things go until I joined again last year. 12/21- WAZY on DX TEST, came in very well @ 4:07am. 12/28- WVA-1450 s/on 5am w/SSB. 12/29- WIND-560 @ 12:20am w/talk show. I logged ZDK-1100 Antigua on 11/27 testing 10kw, XR and asking for reception reports. 11/30- WAMB-1190 testing 2:20-2:40am w/very good signal here. 12/7- KGH-790 @ lam for Mont. #2. Here is a good one for anyone needing Montana, MMs around 12:30-1:30am is the best bet. 12/20- KIOA-940 4am w/very poor signal u/WINZ. 12/21- WJPF on r/c 1:55 ID w/very good signal for 1340. 1/1- KFI-640 u/Cuban mess but better signal @ 2:30am. KFVS-960 on r/c @ 1:07am w/good signal. Last year KEDS came in for Ariz/ #1, but no sign of them this year on 1190 MMs. Totals are 1,124/48 states. I'll be back in a week. Any new members have any questions about logging status or stations? I would be glad to help - just write. I will answer all letters the best I can. (Welcome back, Dave!)

JOSEPH FELA Jr. - 150 Robert Place - South Plainfield, New Jersey - 07080  
Recent veries have been a v/1 from WIM-1450 DX, WFSR-1380 (a v/r) & a v/q from WELA-1530. Not much DX to report due to a heavy work sked for a few weeks & several sessions which produced nothing. Anyway, here's what has been heard of late: 1/1- 4:17pm, WSKI-1240 atop the channel; 4:29 WMSA-1340 also noted on top, new here; 4:30 WVLC-1170 s/off; 5:01 WPAW-1540 s/off; 5:30 WELU-1480 s/off. 1/9- 4:34pm, WWJ-950 blasting in; 4:35 polka mx for several minutes on 960, who's this? 4:46, WVOK-690 o/WXUR & probably Bristol, Va. (on new call?), very early for them; 5:05 WDOE-1410 briefly, ID after A1 BK; 5:14 WVLC-590 for just two jingles but first time heard in ten years; 5:24 KCMO-WMTS-810 noted in WGY null; 5:29 WBT-600 O.K. w/WICC null; 5:34 WMO-680 atop WRKO w/sports & telephone program. 1/10- 11:37am, WJIM-1530 for call change; 4:30pm, WVC-990 well o/WIBG, which is quite a thing for anyone to do here (while WIBG is on daytime); 4:39 CFCH-600 at end of some game, probably hockey; 4:43 WKHN-570 chopping up WJCA nicely & playing -- (it's about time Youngstown got a rock station, hi). 4:51, WTVN-610 u/WIP; 5:05 WCCO-830 already in, knocking WNYC around; 5:14 s/off WRAR-1000; 5:30 WQBA-1140 w/real good ID you couldn't miss; 5:43 CHFI-680 atop WRKO while looking for WJIM again (not enough for a report the previous day); 5:58 Iowa NX mentioning Cedar Rapids briefly through WRVA-1140, KNEI, I presume? That's it.

LARRY E. BLACK - 4917 Malibu - Bloomfield Hills, Michigan -  
Hi, veries include CFAC CJCA WOKY WKLC KOZM. I tried to arrange a special TEST w/WPON - CE was interested, but GM wouldn't OK it. Maybe WWJ-950, that's a good channel for a TEST. 12/29- KYMN-1080 Minn. on SSS, IDs as "Kim Radio", pretty clear till WTIC showed. XERF finally heard o/CHLO, only briefly. 12/30- Long-wanted WOKY-920 Wis., has been heard several times since, @ 5:35. 12/31- WIMS-1010 o/CFRB @ 12:27am. 1/3 had to be Auroral. \* 1020, not much KI WPEO was strong. KIY-1060 wiped out, KGFY S.D. s/off heard @ 7:59. WYFE-1150 Ill. strong but was covered by even stronger KSAL Kan. who stayed on till around 8pm. WVA-1170, were they on? I know they were, but not a single word from them. KVOO Okla. mostly but WJKE Wis. & much-wanted KSTT Iowa showed. WLS-1180 Ill. o/WILM. Going back in-time a little, WWXL-1450 Ky. f/c fair @ 4:40am. 1/4- WDAY-970 N.D. o/WWSW for a while. Second N.D. station that night was KNOX-1310 r/c 1:17. I guess most everyone heard KECK-1530 Neb. special WX broadcast while looking for WJRL. 40' snowdrifts - Wow! Someone called up from Indiana & talked for a while, then inquired about a verie & asked to speak to the CE. Anyone we know? WEEZ-990 N.C. strong w/s/on @ 7:15. 1/5- WEEZ-1590 Pa. f/c 12:35-12:46 w/WAKR. On SSS, KERL-710 La. in for just a moment, but WGS-710 Fla. strong till WOR came. WPM-1540 Pa. s/off. 1/6- Two goodies: WPAK-1220 Va. poor u/WGAR & WIDE-1000 Va. o/WCFL. 1/7- WMOB-840 Ala. o/u WHAS. I'd heard them before but never enough to report till this time. 1/8- WJH-1580 N.E. r/c @ 12:01 w/CBJ but still readable. 5:22pm, WKYB-1000 S.C. o/garble, no WCFL. 73. \*Quite so, Larry; see p. 26 -

GEORGE B. SHERMAN - 104 Pinewood Circle - Rosemount, Minnesota - 55068  
I have two RXes for sale - one is a Knight-Kit Star Romer, (not by factory), no known defects. It has good sensitivity on MW.

-590 is strong on groundwave at 275 miles. Selectivity only like average portable, super local WDW-1130 splashes up to 1200. Fair sensitivity & selectivity on SW. It has IW MW SW to 30 mg/s. Price I'm asking is \$40 postpaid, new factory assembled price is \$99.90. My other RX for sale is an Allied A-2515. One of the four mechanical filters is broken, & the volume control sometimes makes a crackling noise when adjusted. Otherwise it is in good condition. It has good sensitivity & selectivity on all bands, covering KW MW & SW to 30 mg/s. On MW I heard Belize-834 w/local WCCO, using only a longwire. I have heard Dakar-764 about two dozen times on it. Also I heard Switzerland-1562, West Germany 1586, Peru-854, KORL-650 Hawaii, & many others. Matching speaker included, I'm asking \$50 post-paid. New price is \$110. If you're interested in either RX to buy or request more info, call 612-432-7975 from 5-10pm CST. DX is getting better. MM 12/21- WAZY-1410 Ind. DX TEST fair u/o CKSL/WING @ 4:52, reported; WPLB-1380 Mich. @ 5:05; CKKW-1320 Ont. @ 5:25; WKFR-1400 Mich. w/rr @ 5:35; WCVL-1550 Ind. WWV u/CEE @ 6:18am; KMCW-1190 Ark. @ 6pm s/off w/SSB; KAWW-1370 Ark. was heard @ 1:15 on 12/23 w/ET sounding like an r/c. 12/30- WDE-1050 Ill. @ 5:25pm w/KLON; KEB-1580 Mo. fair v/s/off w/KPIK & Co. 1/2- WGRY-1590 Mich. v/unlisted first Sat. r/c 12:30-12:50 u/WAKR; WBLG-1470 N.C. u/WORO @ 2:30. MM 1/4- KECK-1530 Neb. AM w/WK info & c/w, could have been confused w/WJRL TEST v/c/w (not heard here). 1/5- KHUB-1340 Neb. @ 7:32pm. 1/7- WENO-1520 O. @ 7:03am. 1/9- CHIN-1540 Ont. @ 9:30 am, L&C. 73.

(Scott Brockway - BGK)

(no name) 112 North Crescent Drive - Rome, New York - 13440

A little news item that might be worthwhile to mention is that in a few months, CJRP-1060 will increase power to 50,000w as per v/1. They don't give specific date, but when you're listening to KIY some night & it's suddenly drowned out by a strong FF signal, that's CJRP. But, enough of these sad tidings & on to the DX. WAIT-820 w/Mor @ 4:45pm w/a strong signal, WNYC-830 v/Mor and stock market reports @ 4:55pm. This one seldom makes it through the WCCO QRM, & it's a cold day the t it does - it's below locally in fact. WQAY-860 v/Mor @ 5:25pm & then s/off @ 5:29. WKAR-870 w/EX @ 5:23pm, WCAH-1130 w/Mor @ 3:50pm w/very strong signal w/no sign of WNEH which is strange indeed. WYBE-850 @ 5:32pm u/o CWL w/EX, Mor & many commercials. A half hour segment on that station has probably 90% air! CJAD-800 w/rr @ 2pm, CHRS-1090 (first time heard here) w/rr & lots of FF talk @ 2:30, WQCR-560 w/Mor @ 4:30pm (also another first timer here). V/q in from: CJRR-900 w/a folder but no signer or details, CKCK-620 for province #7 verified w/a small card, CHE-860 for E.S. #5, WHEB-750 WNOV-590. v/ls in: CJRR-730 for a grand total of one. Blake Lawrence must be some relation to someone working at WCPL to get all the stuff he did! My v/q was a lone card w a name on it w/a "Thanks for your interest" also. How much return postage did you enclose? I suspect a bribe, hi. That's it for now, so 73s, all.

KEN LYON - 9415 Goodrich Road - Clarence Center, New York - 14032

DX last week: 1/2- WHEB-1270 @ 5:21-5:28pm, very strong o/WXIZ. 1/4- WSTR-230 @ 1:04-1:12am w/ET/TT on top of mess, WEDC-1240 in quite well @ 1:29-1:49 w/SS, ID @ 1:30 in EE. 1/6- WKOG-1560 @ 1:03-1:20am w/ET/c/w, ID after each record, WAXU-1580 @ 5:45pm s/off, no SSB, about even w/CBJ. KLCN-910 in/out w/ID @ 6:05pm. Veries this week are CHEF w/CBC v/q & article on beginning of station and WJH, v/f.

DAVE WHATMOUGH - 284 Main Street West - Hamilton 12, Ontario

Since my last report on 11/15 a few veries have trickled in, making the total 803 as of 1/9. v/1- WJKE KCCR KOLE WSCG WIS WNEB WILM. v/qp KNOX WSPA CBL. v/PP/c- WYWX WOHX WCIS WPKI, the last four by personal visit, although PP/cs don't really impress me. Very little DXing done during the last two months although a few new ones added. During WILM's Special on 12/14 I had WQSB w/MI & WXL Manchester, Ky. w/ET/TT from 4:15-4:30. 12/2- WSHC-1580 r/c H&I w/SSB signal. 12/5- KOLY-1300 r/c. 12/6- KCHB-1440 r/c for two new S.D.s both per r/c list. XEEM-1580 1:30-2am w/RE program, c/w, giving mailing address as Box 10246, San Antonio. First & last time heard w/EE program. Signal much weaker than usual.

Report sent but nothing back as yet. I finally reported XEVIP-1560, good signal for 500w @ 1am s/off. I forgot about KOAM's TEST on 12/27 & slept through WJRI 1530's on 1/4. Here's hoping I can stay awake on 1/11. Totals: 1,617/803. States: 49/49. Provinces: 10/10.

PAUL K. HART - 2105 Muse - Fort Worth, Texas - 76112

I realize from Russ Edmunds' comments in DDKD in the 1/9 DX NEWS that I didn't fully follow up with the membership my receptions last Spring on 1080 (see DDKD 3/14/70 DX NEWS). The WKLO reception was w/llw. KLF & stands. EBSO was temporarily using 250w non-directional until their change to 5kw. night & new pattern, nov. 400w. WVOG was on testinf with their daytime power (100w) & pattern, using RS programming. They have no sked for this, & you can't depend on it, but when I copied them, a s/off announcement was made. I expect Lawrence had WVIC, but I sure would want to be sure. Part 3 of the pattern article is coming, but I have considerable work to do on it yet, & I have gotten the DX bug back recently & have been hitting the dials. I now have 521 on tape and hit 500 on 12/31. Recently, I have been concentrating on SSS & results have been very good. CX are so variable that listing all the catches is not useful, but here are some of the high points. 12/31, I copied KUAD-1170 s/off @ 6:30pm for my only other log on 1170 besides KV00. On 1/1, I copied KNLV & KIMO s/off @ 6:30 & 7pm respectively at phenomenal levels. All unsk, but towering signals for excellent tapes. 1/2, I pulled s/off of KCOV-1530 out @ 6:30pm, & then they binned me out early AM 1/4 with emergency blizzard broadcast. 1/4 I caught WDTA-1070 @ 6pm & this time KDFX-1060 was atop KNLV on that frequency, usually the other way around 1/7, I taped s/off of semi-locals but such wanted Texas KESH @ 6:30pm & KCAD @ 6:15, both on 1960. 1/9 I taped WMOO-1550 @ 6pm. Also s/off of KVID-1000 Neb. @ 6:15. Most wanteds now SSS are KESP-1060 & KXKI/KXGO-1550. I would like to thank RJE & all of the others who do the tremendous amount of work to keep our logs & other info (f/cs, etc.) up to date. I am sure they welcome helpful suggestions, but there is only one way to appreciate how much work it is & sometimes how thankless it is - do some of it yourself.

ROGER W. WENSOR - 718 North Fremont Road - Valparaiso, Indiana - 46383

Boy, is DX ever down this year! Specials don't come off, f/cs are disappearing like flies, & nobody's verifying. I sure hope this trend reverses. Since last time, very little interest to DX. MM 12/21- WSWR-900 SITING w/gain w/TF 812:15, WBRQ-1340 Ga. had w/r/c 12:15-12:30, good level. WHTD-1270 Ga. TF ID @ 12:30 u/WVCA nulled, but I hear they don't verify, so no report off to them. WLCY-1380 dominant again to 1 s/off-SSB. WYMB-1410 r/c-IT logged 12:57-1:01 s/off. WGAU-1340 Ga. r/c 1:15-1:30 v/good signal, KLMS-1480 also w/r/c 1:40 usually fourth MM. 12/24- WHEP-1370 above all others plus Christmas lights in neighborhood 5:26-5:31 pattern change. 12/31- WAGC-1560 on PoP 1:15-2:45 w/various tones, OOs, etc. for a much-wanted log. MM 1/4- WOHK-1530 H.C. EITING again @ 1:02 ID, umh. WIS off, maybe off the first MM of each month? HI u/WIRE, does anybody know who this is? (WIAK -KHC) SS on 945, perhaps R. Ifess, but hard to ID due to KPRC. KALO-1250 beautiful w/R&B dominating frequency till 2. KRCX-1530 Neb. for snow alert during shed WJEL time. I sure don't know what happened there - I sent him a reminder card, the whole bit, & he seemed to be very happy to test for us. 1/10- KSHR-1530 on what must have been 5kw u/WOKY 12:30-1 s/off in clear, taped & most assuredly, reported. Macho wanted! WYLB-1310 N.Y. was heard, but not reported. I had two sketchy IDs u/WIRE, & a phone number, I believe. WHEB-1500 ET/TF/c/w @ 1:53pm. 1:55 BK beginning, I logged KHOD-600 w/TK to 2 s/off in clear, taped. Unk PoP on 1000 IDed @ 2:30 but I missed it, anybody catch it? WHIS-590 Pa. TEST in clear at first, then better w/steady TF, frequent IDs, thank you. Muchly desired station. Veries in: WLCF PP/s WUNC WPAQ WYMB v/L WANY WOPF v/2, & WOHK v/t. Now 2,632/1,009. Randomness, I hear from Rick Evans both WKYI-1520 & WWHI-1090 are going to test for IBCA, no info on when. Also he has heard that KNYO-1410 Wyo. r/c is no more, as of last month, now check during BS. Evidently KOHN-910 is also, as not heard 1/11, & should have been in strong.

THE 1971 NRC FREQUENCY CHECK LIST

NOTE: All times in Eastern Standard Time. Key to symbols as indicated in or at end of list.

FIRST MONDAY				FIRST THURSDAY			
0000-0015	WPTG	NC	960 T	0000-0015	WPTB	Fa	1510 T
0015-0030	WGHN	Mich	1370 T	0100-0115	WSCO	Miss	1280 t
	WTLB	NY	1310 T	0100-0115	WPAD	Ky	1450 T
0030-0045	WZKY	NC	1580 T	0130-0145	WABO	Miss	980 t
	WFLB	Mich	1380 T	0130-0145	KNOP	Neb	1410 T
0045-0100	WEVA	Va	860 T	0215-0230	WONH	Via	1230 t
0100-0110	KDIM	Minn	1340 T	0230-0245	WSSB	Via	1230 t
0100-0115	WRMG	Ala	1430 TX	0330-0345	WTCO	Ky	1450 T
-0130	KNOX	ND	1310 T		WMPA	Miss	1240 t
	WEEK	NC	1390 T	0400-0415	WTLO	Ky	1480 T
0200-0215	WRMG	Ala	1430 TX	FIRST FRIDAY			
0200-	WLNU	Ill	1510 TM	0000-0015	WVHG	Va	1360 TX
0230-0245	KENT	Ariz	1340 T	0015-0030	WWEZ	NJ	1360 TX
	KFTA	Ark	1340 T	0030-0045	WTFM	NJ	920 TX
0245-0300	KGHL	Mont	790 T		WHUM	Fa	1240 T
0300-0315	KLIK	Ore	1230 T	0045-0100	WJWL	Del	900 T
-0330	KDBM	Mont	1490 T	0045-0100	WJZZ	NJ	1360 TX
0305-0320	KHUN	Minn	1450 T		WGOE	Va	1590 TX
0330-0345	KILT	Tex	610 t	0100-0115	KFVS	Mo	960 T
0400-0430	KSUB	Utah	590 T	0115-0130	KTCS	Ark	1410 T
0415-0430	WVMO	Ga	1440 T	0200-0215	KGAK	NM	1330 T
0615-0630	KIUN	Tex	1400 T	0200-	WLAN	Fa	1390 T
	KBAN	Tex	1410 T	0200-	WFFF	Miss	1360 t
0645-0700	KHEH	La	900 T	0205-0220	KVOX	Minn	1280 T
0645-0700	KDIA	La	1010 T	0215-0230	WFHO	Va	980 M
				0230-0245	KDIX	ND	1230 T
				0245-0300	WOLB	Ga	1310 t
				0245-0300	WDSF	Via	1280 t
				0315-0330	WLEB	Ga	1600 T
				-0330	WBNT	Tenn	1310 T
				0415-0500	WGOK	Ala	900 t
				0500-0515	WAMY	Miss	1580 T
							% - Fri, after 1st Thurs.
							% - checks semi-annually
				FIRST SATURDAY			
				0030-	WURY	Mich	1590 T
				-0045	WVLE	NY	1170 T
				0100-0115	KAPE	Tex	1480 T
				0115-0130	WERN	Mich	1460 T
					WSHN	Mich	1550 MT
				0150-0205	KOLY	SD	1300 T
				0200-0215	WCHY	Mich	1240 T
				0245-0300	KSIM	Mo	1400 T
					KFJM	ND	1370 T
				0300-0315	WIRV	Ky	1550 T
				0315-0330	WVKE	Ky	1460 T
				0400-0415	WSEZ	Ky	1440 T

(continued)

**FIRST SATURDAY (Cont'd.)**

0400-0115	*WCSY	Tenn	1520	T
-0435	*WBDQ	Ky	1560	T
0430-0445	*WFRF	Ky	960	T
0455-0510	*WRRR	Fla	1400	T
-0500	*WDOC	Ky	1310	T
0530-0545	*WHIS	W Va	1440	T
- 1st or 2nd Sat.				

**FIRST SUNDAY**

0100-0115	*KOLH	Iowa	1380	T
0115-0130	*WMAY	Ill	970	T
	*KCCR	SD	1240	T
0145-0200	*WDAN	Ill	1490	T
0130-0145	*KJLT	Neb	970	T
0145-0200	*KICK	Neb	1360	Tb
0645-0700	KHOZ	Ark	900	T
b - bi-monthly check				

**SECOND MONDAY**

0000-0015	*WHEP	NY	1500	T
0015-0030	*WVWJ	NJ	970	T
-0035	*WATB	Pa	960	T
0100-0115	*WELI	Conn	960	T
0100-0115	*KIKS	La	1310	T
	*WJGO	NY	1590	T
-0120	*KIJV	SD	1340	T
0115-0130	*WGAZ	Ill	990	T
-0135	*WBLV	Tenn	1520	TM
0145-0200	*KKRA	Minn	1490	T
0200-0215	*KGGP	Mont	1310	T
0245-0300	*KOTN	Mont	910	TC
0305-0320	*KLCU	Nev	1140	M
0330-0345	*KATL	Mont	1340	T
0345-0400	*KQUB	Ariz	1290	T
0415-0430	*WOKL	Ky	1450	T
	*KPRK	Mont	1340	T
0600-0615	*KRRB	Okla	1560	T

**SECOND TUESDAY**

0015-0030	*WRET	Va	1320	Tb
	*WTHU	Ma	1450	Tb
-0030	*WANT	Va	990	Tb
-0030	*WPUV	Va	1580	T
0030-	*WEMB	Tenn	1420	M
-0045	*WIOD	Fla	610	t
	*WOKL	NY	560	T
0030-0045	*WJMA	Va	1340	Tb
0045-0100	*WPTN	Va	1450	Tb
0050-0110	*WCNC	NC	1240	T
0100-0115	*KLNW	Iowa	1450	T
0410-0420	*WFTD	Va	1290	T
0115-0130	*WQVA	Va	1490	T
0130-0145	*WBOB	Va	1360	T
0145-0200	*WAZL	Pa	1490	Tb
	*KQHR	Mo	1350	T

0200-0215	*KVRS	Wyom	1360	T
0215-0230	*KDLB	Iowa	1310	T
0215-0230	*KABQ	NM	1350	T
0230-0245	KRZE	NM	1280	T
0300-0315	*WAAC	Ind	1300	T
* - Tues. after 2nd Monday				
# - Tues. after 1st Monday				

**SECOND WEDNESDAY**

0100-0115	*WHYD	Ga	1270	t
0125-0140	*KTDL	La	1470	T
0130-0145	*KDTH	Iowa	1370	T
0145-0200	*WHUB	Tenn	1400	T
0200-0215	*WCIS	Miss	1460	T
0215-0230	*WFLI	Tenn	1070	M
	*WATM	Ala	1590	M
0230-0245	*WMOX	Miss	1010	t
0245-0300	*WBEB	Tenn	1240	T
0330-0345	*WDBE	Tenn	1500	t
0345-0400	*WMOG	Tenn	1450	T
0430-0445	*WSOY	Ill	1340	T
0500-0515	*WAMI	Ala	860	t

**SECOND THURSDAY**

0000-0015	*WIDG	Mich	940	T
-0030	*WOTR	Pa	1370	T
0100-0105	*WDRG	Ala	710	t
0130-0145	*WMIX	Ky	560	t
0145-0200	*WLOP	Ga	1370	M
0200-0215	*WPCP	Fla	1430	t
0215-0230	*WONS	Fla	1410	t
0330-0345	*WEXV	Tenn	900	t
-0345	*WFLW	Ky	1360	t
0415-0430	*WRRH	Tenn	580	t

**SECOND FRIDAY**

0000-0015	*WJLK	NJ	1310	T
0000-0015	*WHBG	Va	1360	Tb
0015-0030	*WVWZ	NJ	1360	Tb
	*WNJH	NJ	1580	T
0030-0045	*WTTM	NJ	920	Tb
0045-0100	*WJJZ	NJ	1160	Tb
	*WGOE	Va	1360	Tb
0115-0130	*KOKK	Iowa	1310	T
0215-0230	*KPJB	Iowa	1230	T
	*WLIQ	Ala	1360	t
0230-0245	*WSEL	Miss	1440	t
0315-0330	*WSTL	W Va	1400	T
0330-0345	*WTLQ	Ky	1480	T
0400-0415	*WRTP	Tenn	980	t

**SECOND SATURDAY**

0100-0115	*WPST	Mo	600	T
0105-0130	*KNLV	Neb	1060	T
0115-0130	*WUOH	Ill	1580	T
0120-0130	*KHRB	Neb	1400	T
0130-0145	*KJEE	La	1290	T
0145-0200	*KLAB	Tex	1300	T
0200-0215	*WDCR	NM	970	T
0220-0230	*KERR	Calo	1230	T
-0245	*KQRT	NM	570	T
0400-0415	*WBSIP	Ky	1490	T
	*WAPI	Ky	1560	T
0430-0445	*WTRF	Ind	1330	T
0500-0515	*WHIC	Ky	1520	T
0520-0535	*KLPN	MD	1390	T

**SECOND SUNDAY**

0100-0115	*KLPW	Mo	1220	T
	*KSCJ	Iowa	1360	T
0200-0215	*KALO	Ark	1250	T
0245-0300	*WBEA	Tenn	1540	T
0530-0545	*WQHL	Ky	1290	T
0545-0500	*WLOK	Ky	1250	T

**THIRD MONDAY**

0000-0015	*WBSK	NC	1600	Ta
0015-0030	*WBBQ	Ga	1340	T
0030-0045	*WMTY	SC	1450	T
0035-0050	*WXYB	SC	1240	T
0045-0100	*WYMB	SC	1410	T
0100-0110	*WCOE	NC	1060	M
0105-0120	*KCOE	Mo	1340	T
	*WGAU	Ga	1340	T
-0130	*WNSY	Ky	1480	T
0120-0135	*WDIC	Va	1430	T
0130-0140	*RWKY	Iowa	1150	T
0130-0140	*WBLV	Tenn	1520	M
	*WQHE	Fla	1480	M
0135-0150	*WJFF	Ill	1340	T
	*KWLA	La	1530	T
0145-0200	*WBSG	SC	1450	Ty
0200-0215	*WTRR	Va	790	T
0215-0230	*WDTM	Tenn	1130	T
	*KOKR	ARK	1150	T
	*KOPG	ND	1340	T
0245-0300	*WHSY	Miss	1230	t
0300-0315	*WCHV	Miss	1580	M
0300-0315	*KPAL	Cal	1450	T
0300-0315	*KUPD	Mont	1450	T
	*WBTS	Ala	1480	M
0330-0345	*KOKL	Mont	1450	T
0345-0400	*WBTR	Tenn	1240	T
0350-0400	*WNOO	Tenn	1260	M
0350-0400	*WTRR	Tenn	710	t
0515-0530	*KVOP	Tex	1400	T
0530-0545	*KQCT	Tex	1150	M
0545-0600	*WTTZ	Va	1470	T

*KWHB	Tex	1470	T	
0615-0630	*KLLA	La	1570	T
0630-0645	*KFPB	Tex	1290	T
0645-0700	*KBRZ	Tex	1460	T
z - also has checked				
1000-0115				
y - mos. 1-4-7-10				

**THIRD TUESDAY**

0000-0015	*WZED	Va	810	T/
0015-0030	*WRET	Va	1320	Tb
	*WTHU	Ma	1450	Tb
-0025	*WQAP	Tenn	1400	T
-0030	*WANT	Va	990	Tb
	*WHTT	Pa	1510	MT/
0030-0045	*WVOP	Ga	970	M
0045-0100	*WPTN	Va	1450	Tb
0045-0100	*WFIG	SC	1290	T
	*WBOO	NY	1440	T
	*WELK	Va	1010	T
	*WMLT	Ga	1330	M
0100-0110	*WNPV	Pa	1440	T
0100-0115	*WGUS	SC	1380	T
0115-0130	*WVNA	Ala	1590	M
-0120	*WLOV	Ga	1370	M
	*KPLC	La	1470	T
0130-0145	*WPPA	Ala	1400	T
0130-	*KBRX	Neb	1350	T
	*KNOC	La	1450	T
0145-0200	*WNGR	Ba	930	T
0145-0200	*WAZL	Pa	1490	Tb
0200-0215	*WREAS	Ga	900	T
0230-0245	*WGEN	Ill	1500	T
0245-0300	*KFGD	ND	790	T
0315-0330	*WENK	Tenn	1240	T
0330-0400	*KXK	Tam	960	M
0600-0615	*KODA	Tex	1010	T

\* - Tues. after 2nd Mon.  
/- - Tues. after 3rd Mon.

**THIRD WEDNESDAY**

0015-0030	*WALR	NY	1480	T
0100-0115	*WCCN	Wisc	1370	T
0110-0120	*KIKM	Tex	1590	T
0110-0125	*KOZA	Tex	1230	T
0115-0130	*KWBA	Tex	1360	Tb
	*KPSL	La	1420	T
0125-0140	*KIXZ	Tex	940	M
0200-0215	*WBSJ	Tenn	1600	t
0215-0230	*WFLI	Tenn	1070	M
0220-0235	*KFLN	Mont	960	T
0230-0245	*WTKI	Tenn	1390	T
0245-0300	*KULY	Kan	1420	T
0300-0315	*WTVS	Fla	1340	T
0400-0415	*WFLX	Ala	1450	t
0545-0600	*WOTA	Ala	920	t



THIRD THURSDAY

0030-0045	*WNMT	Ga	1520	T
0100-0115	*WJZM	Tenn	1400	T
0115-0130	*WMSL	Ala	1400	T
0115-0130	WDEH	Tenn	800	t
0135-0150	WDXI	Tenn	1310	t
0145-0200	*WBQZ	Fla	980	t
0200-0215	WCPM	Ky	1280	T
0215-0230	*WPEY	Fla	1400	t
0215-0230	*WVJS	Tenn	1390	t
0230-0245	KRZU	SD	920	T
0300-0315	*WAGP	Ala	1320	M
0315-0330	WDNT	Tenn	1280	T
0415-0430	WRKH	Tenn	580	t

THIRD FRIDAY

0000-0005	*WVLR	NC	1080	Tb
	*WBCI	Va	740	Tb
-0020	*WERA	NJ	1590	Tw
0010-0025	WFOY	Fla	1240	T
0020-0035	*WLYR	Ga	1250	T
0030-0045	*WAPC	Va	900	Tb
0045-0100	*WVNS	NY	1360	T
0100-0115	KGRS	Minn	1230	T
-0115	*WBRK	Ga	1260	t
0105-0120	*WTLQ	Mich	1490	T
	*KBIR	Iowa	1490	T
0115-0130	*KWVY	Iowa	1470	T
0125-0135	*KAHR	SD	1420	T
0130-0145	*WLET	Ga	1420	T
0230-0245	*WSCM	Fla	1290	t
0245-0300	*WKGU	Miss	1350	t
0615-	KFGH	Neb	1240	T
w - Mon, 3, 6, 9, and 12				

THIRD SATURDAY

0000-0015	WPCS	Me	1400	T
0015-0030	WEJR	Mich	1520	T
0030-0045	*WFSR	NY	1380	T
	WBBC	SC	1270	T
0110-0125	KABH	Tex	1510	T
0135-0200	*KONI	Neb	1280	T
0145-0200	*WAKX	Wis	970	T
0205-0220	*KIEZ	Tex	1150	T
0215-0230	*KALG	NM	1230	T
0220-0230	KSRA	Id	960	T
0305-0320	*KKEE	Tex	1230	T

THIRD SUNDAY

0100-0105	*KULO	Iowa	1300	T
0115-0130	*KFPW	Ark	1230	T
0115-0130	KEYE	MD	1360	T
0210-0220	KDTA	Colo	1400	T
0515-0520	*WVDE	Ky	1440	T
0615-0630	KDXI	La	1360	T

FOURTH MONDAY

0000-0015	*WBCG	Fa	1590	T
0000-0015	*WCMS	Va	1150	M
0015-0030	*WTOP	DC	1500	T
0015-0030	*WVNS	Pa	1150	TM
	*WFLB	NY	1310	T
0030-0045	*WNAK	Fa	730	T
0030-0045	WPAL	SC	730	T
0030-0045	*WSWN	Fla	900	M
	WDXY	SC	1240	T
0045-0100	*WTON	Va	1240	T
0105-0120	*KSYL	La	970	TL
0110-0130	*KBST	Iowa	1170	T
	*WEAK	Fa	1400	T
0115-0130	*KWPE	Tex	1260	T
0115-0145	*KIPR	Tex	1440	TL
0120-0135	*KIMS	Neb	1480	T
-0135	*KPDN	Tex	1340	T
0145-0200	*KRGJ	Neb	1430	TL
0150-0200	KRUS	La	1490	T
	*WCVS	Ill	1450	T
-0200	*WLDY	Wis	1340	T
0200-0215	*WPEC	Fa	1400	T
0205-0220	*KACK	La	1400	T
0205-0220	KHEY	Tex	690	T
0215-0230	*WVEV	Minn	1340	T
	*KSTW	Colo	1450	T
0230-0245	*WEEK	Fa	1230	T
0240-0255	*WXCL	Ill	1350	T
0245-0300	*WPAZ	Fa	1370	T
0255-0310	KVRA	SD	1570	T
0330-0345	*KLTZ	Mont	1240	T
0400-0415	*KIEO	Kan	1480	T
0430-0445	*WAMS	Del	1380	T
0440-0455	*WHUN	Fa	1150	T
0445-0500	*WCDD	Fa	1440	T
0500-0515	*WJDY	Md	1470	T
	*WFLN	Fa	900	T
0525-0540	*WANV	Va	970	T
0530-0545	*KTHS	Ark	1480	T

FOURTH TUESDAY

0000-0015	*WVPE	Va	810	T/
0015-0030	*WAHT	Fa	1510	MT/
0015-0030	*WAHE	Va	1150	T
	WELK	Va	1010	T
	*WAYE	Va	1490	T
0100-0115	*WHNL	Va	910	T
	KLIP	Kan	1470	T
0200-0215	KWPC	Iowa	860	T
0215-0230	*WTAX	Ill	1240	T
0245-0300	KNAK	Ark	1240	T

/ - Tues. after 3rd Mon.

FOURTH WEDNESDAY

0000-0030	*WHOH	NY	1480	T
	WOPR	Vt	1480	T
0100-	WFIG	SC	1290	T
0100-0115	*KCOO	Iowa	1400	T
0115-0130	*KRWB	Minn	1410	T
0115-0130	*WCOW	Wis	1290	T
	*KPEL	La	1420	T
0130-0145	*WCEA	Ala	1150	t
0215-0230	*WISM	Miss	1270	t
	*KLTJ	Mo	1560	T
0215-0230	*WPLI	Tenn	1070	M
0215-0230	*KROX	Minn	1260	T
0230-0245	*KHAC	Ariz	1300	T
0245-0300	*WJAK	Tenn	1460	t
0430-0445	*WHBT	Tenn	1600	TM

FOURTH THURSDAY

0015-0030	*WAZA	Ga	1360	TM
0100-0105	*WNGO	Ala	710	Tb
0105-0120	*KIBL	Tex	1490	T
	KWPA	Tex	1500	T
0135-0150	*WOWB	Ill	1400	T
0145-0200	*KHAS	Neb	1230	Tb
0150-0205	KROI	Neb	1430	T
0200-0215	*WJFC	Tenn	1480	t
	WJEP	Fla	1570	t
0230-0245	*WGMT	Tenn	1410	t
	*WICB	Ala	1530	T
0300-0315	*WTCB	Ala	990	T
0315-0330	*WBCA	Ala	1110	t
	*WMSB	Ga	1570	M
0400-0415	WMLL	Ga	1240	T
0430-0445	*WRGS	Tenn	1370	TM

FOURTH FRIDAY

0000-	*WBCI	Va	740	Tb
0030-0045	*WAPC	Va	900	Tb
0045-0100	*WBSG	Va	790	T
0130-0145	*KGVJ	Tex	1400	T
-0200	*KCHA	Iowa	1580	M
0145-0200	*KSIW	Orla	1450	T
0200-0215	*WSAO	Miss	1550	tM
0200-0215	WLOA	Fa	1550	T
0215-0230	KPOS	Tex	1370	T
0230-0245	*WFRN	Ala	1240	M
0245-0300	WOKS	Ga	1340	t
0315-0330	*WIGB	Miss	1620	t
0330-0345	*WFSH	Fla	1340	t

FOURTH SATURDAY

0115-0130	*KBIZ	Iowa	1240	T
0130-0145	*KCRS	Ark	1340	T
0140-0155	*WAED	Ky	1370	T
0200-0215	*KNGO	NM	1480	T
-0230	*KREN	Mont	1450	T
	*KIML	Wyom	1270	T

-0245	*KBVF	NM	990	T
0530-0545	*WPTN	Tenn	1550	T

FOURTH SUNDAY

0100-0115	*KCRW	La	1480	T
0115-0130	WRFC	Ga	960	T

30th OF THE MONTH

0100-0115	*KCOM	Mo	1550	T
0115-0130	KOUR	Iowa	1220	T

LAST DAY OF MONTH

0515-0530	*KQWB	ND	1550	TM
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KEY TO SYMBOLS:

- \* Regular check per veris or consistent reception
- T Station checks with tone
- t Station checks with dial tone
- M Station checks with music
- C Station IDs in Morse Code
- L Last week of month
- b Check is made bi-monthly

ACKNOWLEDGEMENTS

Special thanks goes to Russ Edmonds in aiding this list, and to his many DXDD contributors who reported many frequency checks this past year.

Information was also gathered from DX tips in the NRC and IHCA bulletins.

Send all additions/corrections/deletions to:  
Joseph Fela  
150 Robert Place  
So. Plainfield, N.J. 07080

It is suggested that when you report frequency checks, please report starting and ending times of the checks, as both times are important.

These 4  
Veries are  
from Stan  
Morss in  
Mass.

AMERICAN BROADCASTING CO.  
690 Kc. 10,000 Watts

Operating Schedule:  
5:00 A.M. - 12:00 M. Daily  
6:00 A.M. - 12:00 M. Sunday



H  
U  
L  
U  
A

*of Honolulu*



DATE 2/11/46



ALOHA TO S. R. MORSS

We acknowledge with thanks your letter of February 3rd

We have checked your report of reception of kgmb on 590 KC against our log and have found it to be correct. This will; therefore, verify your report of reception.

590

KGMB KBoyzies

KGMB, Hawaiian Islands  
Honolulu, Hawaii, U. S. A.

Station 4BK.  
Power 2,000 WATTS.  
Frequency 290 K.C.  
Location 712 BEE POCKET, BRISBANE, QUEENSLAND, AUSTRALIA.  
Date 15th. March, 1954.



Dear Sir,  
We acknowledge receipt of your  
correct logging of transmissions  
Dated March 6, 1954.

Please accept our thanks for your report and our good wishes for the future.

Yours faithfully,  
THE COURIER-MAIL STATIONS  
BRISBANE



Mr S.R. Morss:

Thank you for your report on the transmission from Station 4YC on 11/2/55 which has been checked against our log.

- (a) We are pleased to verify your report.
- (b) We regret that a malfunction of our receiving equipment

*Ranemo*, Station Manager.

# 20IDX Monitor Reports

Members' Loggings:  
 Bob Foxworth, GPO Box 2111  
 New York, N.Y. 10001



Deadlinew Wednesdays. All Times in Mon. Reports are Greenwich Mean Time.

Receptions:

- 540 Ecuador. Tropicana, HCFA2 finally logged here atop channel 0610 1/8. (Edmunds)
- @HCFA2, Guayaquil is surely the AN SS here as noted 12/13 all alone at 0710 with clear "Tropicana en Guayaquil" ID. Taped. (P. Taylor, NJ)
- 550 Venezuela. Radio Mundial, YVKE, Caracas; hrd s/off 0404 on 12/13 w/NA "Gloria al Bravo Pueblo". (Objfo, D.Rep.)
- 575 Costa Rica. Cadena Musical w/echo IDs "en Costa Rica - Costa Rica" at 0400 12/27 with s-3 sigs. (Rogers, N.H.)
- 580 Cuba. CMKB Baracos atop channel 0420 1/9 with Radio Rebelde. Back on freq for a change. (Edmunds, NJ)
- 580 unID. Thought I hrd an H- call and possibly an ID like Radio Caribu. Mx was usually tropical and this fits "Hunting the Latins by Music" (8/1 DKN) as Colombia, but was sprinkled with US rock. Was o/u WHP 0440-0520 1/5. (Di Ricco, Pgh, Pa.) (Perhaps you had WKAQ with "el Mundo. I believe there are no HJ- stations on 580. By the way it is Colombia and not Columbia. Columbia is a "hippie record company" hi)
- 585 St. Kitts. Never hrd this station on this freq despite all efforts, so perhaps they were drifting for a while? (Objfo, DR)
- 602 France. Lyons hrd with s-7 sigs, readable audio, 0500 1/10 with QRM from Cuban on 600. (Edmunds) (Taylor, NJ next)
- \*\* 606 Costa Rica. TIAV, San Jose was noted 11/28 at 0520 using "Alma Nica."
- \*\* 610 Colombia. HJKL here again after a short stay on 605 of a week. (Schatz)
- 620 Colombia. HJEL, R. Tricolor, Cali noted with ID 0735 12/7 and all alone; no sign of usual WSUN/CKCK combo here. (Taylor, NJ)
- 620 Dom. Rep. HISD, Santo Domingo hrd w/continuous IS in 6/8 time from 1025 to 1030 s/on, 11/28, all alone and dominant on the channel. (Taylor, NJ)
- 630 Cuba/Venez. Radio Liberación hrd s/off 0355 and Radio Nacional de Venezuela with NA at 0358; they mentioned only this freq. and 6170 kc. (Objfo)
- 641 Surinam. RADIKA presumably the one here with wierd mx which somewhat resembled Arabic chanting; weak, 0118 1/9. (Edmunds) (According to their letterhead, their name is "Radio Diehaat kie Awaadj" and they refer to themselves as "Radika" or "RADIKA", with that exact spelling. Russ did spell it right, but other sources have evidently referred to it with such as "radinka" etc. which, of course, would not endear the station staff to DXers who send reports to such an address ...Norm V. Peel) (Incidentally their ltrhead has a large dancing siva on it, well worth having)
- 650 Hawaii. Jim (Warner) and I had some KOKL 12/28, was s-2 or 3 here but faded up at ID time. (Scrimgeour, Ont.)
- 650 unID. Talk and music = to WSM 2343-2351 12/27, one of the daytime XE--'s or Colombia or ? (Blake Lawrence, Col.)
- 655 Ecuador. Radio Carrousel, Guayaquil complete with organ fanfares, was in all evening 12/27 with YSS silent! (Schatz)
- @ Carrousel hrd with nonstop mx 0400 12/19. (Rogers, NH)
- \*\* 655 No. Korea. Pyongyang fair sig 12/31 1305, first time in a while. (Kamp)
- \*\* 655 unID. Religious Daytimer. Think it is Haiti. Noted for past 2 days with 4VEH type pgmg, s/on 1630 (11.30 am LT). Weak, and bad splash from CMHG-660; can't even tell lang. It is not // 830 and 1035 is silent days. Closes late afternoons, before 835. (Schatz) (The same as César's 660??)
- \*\* unID. Hrd an SS here 0027 12/21 with Radio Sesenta, or Setenta IDs. I thot this was XERFM for a while, but they are Juventud, no? (Lawrence,co)
- \*\* 660 Haiti. Radio Lumière hrd at 0342 on 12/14 with an interesting talk abt radio bdstg and all about their stn in Eng. They stated they were first to use FM-stereo on 88.1 mHz; 97.9 in P-a-P, and 95.9 in Cap Haitien. Other stns w/FM are Metropole and RNM. La Voix de la Rév'n Duv'e had, but not now. 660 operates with 5 kw, by the way. (Objfo, D.Rep.)

- 664 Guatemala. TGRT poor, talk, modern good mx 0310 12/19. (Rogers, NH)
- 700 Jamaica. JBC, Montego Bay fair to good with WLW partially looped out 0400-0600 1/2. Rock mx, then "World Tomorrow" 0500, then more rock mx later. Is JBC AN now? (Sullivan, Mass)(also HJCY item)
- 700 Colombia. HJCK dominant with clear "Radio Sutatenza .. Cali, Colombia" at 0130 1/5; only bare trace of WLW then but were on top 1 hr later.
- 720 Radio Jamaica, Kingston hrd poorly on 1/3 under WGN when Cuban faded, between 0515 and 0600 with Eng spots and mx. No clear IDs but mention of Jamaica often. (Scrimgeour)
- 725 Surinam. S.R.S. at excellent level (I almost passed it up as a domestic) 0305-0330 s/off 1/5 with jazz, nx, then presumably Dutch NA. (Sullivan)
- 750 Nicaragua. YNK hrd well here 0010 12/20 with many "equis" slogans. (Lawrence, Col.)
- 760 Colombia. HJAJ Barranquilla "La Voz de B'q'la" was in fair but clear at high noon 1/6 with Cuban off several hours. (Schatz)
- 765 El Salvador. unID stn speaking a lot about soccer with many mentions of the club from Usulután but could not get an ID because of too much noise and splash from other stations, 0430 1/4. (Objfo)
- 773 Spain. On top with a 5 Hz.SAH 0520 1/7. (Schatz)
- 790 Mexico. XERC, Mexico, D.F. also a surprise logging on 12/17 at 0542 w/ ID over all domestics and Cuban. Rarely-hrd XENK-620 also hrd. (Taylor, NJ)
- 810 Egypt. Beta finally pulled out from under the TVI in good TA cx 0628 1/8 for #54 hrd from here. (Edmunds)
- 827 Bulgaria. Sofia noted for first time this season in Arabic at 0430, 12/9, unneeded. (Taylor)
- 830 Hawaii. KIKI Honolulu strong 12/14 1114-1124 with rock mx, promos. (Kamp)
- \*\* 830 Cuba. CMCA has been off the air for the past few days as of 1/7 leaving behind 4VEC and HLJB. Hope it is deleted. (Schatz) (Russkys foreclosed-ed)
- 830 Dom. Rep. HLJB is coming in with fair but clear signal and ID as "first stereo stn in the R.D." 1630 1/7 (11.30 am LT) but 4VEC will wipe it out is a half hour with tremendous signal; relig pgmg in French. (Schatz)
- 830 Haiti. 4VEC completely killing all with 10 over 9 sigs 0112 1/9 (RJE)
- 834 Belize. Usual 20 over s-9 on 1/1 with church svce from Belize City to 0615. Has anyone logged the 920 kHz outlet they mention in the s/off amnt? (Scrimgeour, Ont.) (No reports here, Gray -ed.)
- 840 Cuba. CMHW, Santa Clara, "dobleve" just left the air 1640 1/7, revealing a weak HJBI behind. Why all the midday s/offers? (Schatz)
- 850 Cuba. Rzdio Revolución, CMKC is the one here. Another mystery solved for some. (Schatz, Fla.)
- 854 Germany. RIAS-Berlin hrd with exclnt sigs on 12/6 0100-0105 news. (Taylor)
- 860 Cuba. Hrd here at 1015 giving call something like "CMGN" but HI was pushing him hard just then. May have been several calls hrd. (Brauner, Pa.)
- 880 Peru. OBZAN Idma blasting in 12/31 1001-1030 with "Union en el Camino" pgm. "La Voz de Musica en la noche de Perú" pgm is mostly Latin mx. Cx seemed a bit auroral altho did hear N.K.-655 tho. (Kamp, Cal.)
- @ Union hrd I&C from 0730 on, 1/4. (Di Ricco, Pa.)
- 899 Italy. Milan surprisingly strong and separable from 900 0510 1/9 (RJE)
- 905 unID. Looping due south, weak SM 12/27 past 0700. (Schatz)
- 927 unID. LA SS looped CA 0515 1/11; who is off freq now? (RJE)
- 965 unID, likely Ecuador, noted until 0700 12/28. (Schatz)
- 989 Germany. RIAS-Berlin hrd with strong carrier but weak audio 0515 1/11(RJE)
- 1010 Colombia. Em. Mil Veinte, HJCC Bogotá s/off at 0500 to s/on at 0900 the same day. Hrd 12/14. Slogan means "one thousand twenty". (Objfo)
- 1010 Mexico. XEHL Guadalajara in well under CFRB MM 12/21 0918. Featured US and Latin rock, many "H I" IDs. (Lawrence, Col.)
- @ XEHL with clear "Musica Peque" IDs 0831 12/21. (Kamp)
- 1015 Panama. Radio Reloj, HOU44 noted in passing 0455 12/11, expecting to hear YSC instead. It pays to check freqs which bear "obvious" stns. (Taylor)
- 1025 Costa Rica. Fabulous signals from Radio Fides, TIAC 0430 12/27. Mx and IDs between records. Cut thru WBZ splash with s-5 sigs. (Rogers, NH)

- 1030 Venezuela. Radio Valles de Tuy, IVIB, Ocumare del Tuy, hrd s/off at 0423 on 12/14 with NA. (Objfo)
- 1030 Mexico. Radio Centro nice & strong 1046 12/28 with mx. (Lawrence) (M1 1a)
- 1035 Panama. H0821 this was only thing left after Haiti s/off, weak but partly readable 0434 1/8. (Edmonds) XECC-ed
- 1035 Haiti. 4VEN in with vvery clear relig mx; nice detailed ID 1131 12/27. My first split freq, by the way. (Lawrence, Col.) season. (RFS)
- 1040 Brazil. Radio Tupi, 1932 hrd clearly behind Peru 12/27, first time this unID. Very nice SS signal 1110-1125 12/27 with WHO silent. Featured Latin mx, talk by fast-talking girl between records. Then an EST TC 1131 and a long spiel by a man. (Lawrence, Col.) (HJAIT -ed.)
- 1040 China. Peking strong 1502 with Japanese pgn 12/11, traces of nurse code noted; SW relay† (Kemp)
- 1070 Argentina. Radio el Mundo, 12-1 Buenos Aires hrd weakly under Radio Santa Fe, IDing at 0504 1/4. (Objfo)
- 1080 Colombia. La Vos de Monteria, HJAW hrd for the first time on 12/10 IDing at 0257, pop mx and ads. (Objfo)
- 1081 Colombia. Radio Reloj, HJTE Medellin, hrd here on 12/4 IDing at 0434; seems to be on 1061.5 more exactly. (Objfo) (Schatz)
- 1092.5 Colombia. HJH, La Vos del Oriente, Bogotazo was AN 12/25 with Caracas.
- 1100 Antigua. ZEK, St. John's logged on 1/4 and 1/5. Hrd off and on from 0100 to 0330 the 4th with W6R mx and infrequent amts. Generally poor. On the 5th it was logged 2215 to 2300, quite good at times with calypso, spots, a clear ID as HJK, St. John's, Antigua (pronounced an-TEE-gah) n' ought to be a new country for short as it was for mx. Taped report off. (Meridian)
- I hrd ZEK IDing at 2355 12/31 with very good signal while I was in Banf. QPM in Santo Domingo is too strong. (Objfo)
- 1115 Nicaragua. WNP, Leon strong here 0429 1/8, bad WBT splash. (Edmonds)
- 1130 Cuba. CMHA Santa Clara, Onda Musical assumed to be the one way under WNEW. Surely SS and format and bearing agree but tough to ID u/local. Hrd 0453 1/9. (Edmonds)
- 1133 Brazil. Radio Alvorada, FRES Brasilia likely my "Coração" last wk. The slogan means "reveille". Not hrd since day after my last report thus, say be back on freq. Would have been a good SA opening reference. (Schatz)
- 1141 Cuba. CMXK, Camagney is best logged in some areas 0500-0600 M's on their late night show. (Schatz)
- 1145 Honduras. La Vos del Atlantico with such talk 0230 12/22, many IDs w/ echoed "Atlantico" in music. (Rogers, NH)
- \*\* 1153 Cuba. CMDO, Banes, Radio Banes is slowly drifting back to nominal 1150. Has good signal evenings, but distorted. (Schatz)
- 1155 Cuba/El Salv. Radio Banes with talk o/u YOCV 0520 12/24. (Rogers)
- \*\* 1171 Colombia. HJTE Medellin, Radio Nutibara is the ANer here M's and is dominant that hour in Florida. (Schatz) (also next item)
- 1180 Dom. Rep. HJBE, Radio Mil, Sto. Domingo was AN MM 12/28, local-like.
- 1200 US. WDAI is the one with HI pgn, noted 12/28 at 0655 very weak but it faded in for complete ID 0700. Spone by H.L. North, Austin, Texas. About as strong as they were last year, using their mx on MM's. (Scrimgeour)
- 1200 Venezuela. Radiotiespo, YVOC is a clear signal all daylong, SRS-SRS. (RFS)
- 1202 Colombia. unID Caracas running AN 12/29, 2 possibles on 1200. (Schatz)
- 1203 Costa Rica. TIQ with Xmas grtgs and mx 0118 12/25. (Rogers)
- 1205 France. Bordeaux with mx 0530 12/24, weak but audible. (Rogers)
- 1205 Sierra Leone. Freetown in the clear MM 12/28 0625 with aurora ex blocking Bordeaux' but that's normally there. (Schatz)
- 1205 unID LA. Very easily separable from TIQ, loops B--. Is this Onda del Meta or have they moved again? 0100 1/9. (Edmonds) (see next item)
- 1207 Colombia. unID caught in passing 12/29 closing with NA 0700. (RFS) (HJET)
- 1209 Cuba. CMGL Santiago hurt by WDAI but IDable, 0410 1/9 (RJE)
- Reloj Nacional, Bolguin, CMGD (D or L1-ed) is here from 1200. Way atop and badly hitting CMXK-1210 days. (Schatz, Fla.)
- 1214 England. Best of all the Western European TA's in on 12/28 with a BCO-1 promo for Beatles' spl pgn. (Spring'r) (will never replace Pirate Radio)

- 1215 Nicaragua. Noted late evening 12/29. (Schatz)
- 1220 Colombia. Radio Juventud, HJER unexpectedly way on top 12/28. Had been passing by, assuming Monteria, before. (Schatz)
- 1225 Costa Rica. TIHM assumed the one here 0530 12/19 very weak. (Rogers)
- 1236 unID, heavy fading, poor audio, looped SRS 0530 1/7. (Schatz, Fla)
- 1240 unID. Hrd MM 12/28 which was hot for southern TX, SS atop here most of the entire AM, thought he said "Radio sud America" at 1000 then a Cuban took over and nothing more. (Branner, Pa.) (Wouldn't have a tape of it?)
- 1241 France. Poor but some audio got past weakened domestics 0530 1228 (Taylor)
- 1246 Haiti. 4VN, Port-au-Prince now here, fair early evenings. (Schatz)
- 1250 Cuba. CMRE Bayamo, "Radio Nacional" has quit 1256, so noted 12/27. (RFS)
- 1280 Mexico. XEHW Chihuahua very clear w/call letter ID 1042 12/28 and no KTLK hrd. (Lawrence, Col.)
- 1280 P.Rico. WGMN on w/mx 0401-0407 12/23 past listed s/off. (Rogers, NH)
- 1286 Senegal. Kwoalack noted with weak audio 0610 12/30, aurora. (Schatz)
- 1286 Portugal. CSB3 atop, nothing else apparent, was weak 0420 1/8.
- 1309 Cuba. CMDD Bayamo, "R. Revolucion" is the one here. (Schatz)
- 1313 Spain. Zaragoza fair 0620 1/8 in good TA ex. (Edmonds)
- 1325 unID. Had ~~WDAI~~ 0232-0243 12/21, low modulation, seemed to be the same tune repeated. Male spkr. Deep fading. (Rogers; NH)
- 1330 Dom. Rep. HJAY of HJFA, L.V. de las Fuerzas Armadas, Moca, first time I hrd this relay, IDing 0410 12/20 thru a lot of noise. (Objfo)
- 1335 unID SS. Strong OC AN, noted 12/27 and on. (Schatz)
- 1337 unID SS. Noted 0715 12/28, weak, fading too bad to loop. (Schatz)
- \*\* 1340 Honduras. HRH-6, Radio el Mundo here ex-1342, hrd 0401 1/7 IDing with pop mx and ads.
- 1349 Mauritania. Nouakchott had very clear audio of Koran chanting 0705 on 12/30 during auroral ex. New country. (Schatz) (Edmonds)
- 1349 France. Dont know which; French audio, very strong het 0557 1/8, easy!
- \*\* 1370 Venezuela. R. Dif. La Pascua, YVLO, Valle de la Pascua, hrd 12/20, ID at 0435 and later; supposed to s/off at 0400. (Objfo)
- \*\* 1390 Cuba. CMXK Bayamo, Radio Bayamo is back from 803 kc, for obvious reasons. They are dominant evenings on this freq. (Schatz)
- 1403 unID TA. 300 Hz het here 0440 1/7. (Schatz) (No doubt Conakry-1402.7 -ed)
- 1413 Colombia. HJTE Cereté noted here, not too strong. (Schatz)
- 1415 Colombia. HJTW, Cereté was quite strong all evening 1/8 and 9 (AM, by GMT-rje) (Edmonds, NJ) (Schatz must be in their "skip zone")
- 1475 Austria. ~~Clear~~ IS at 0356 12/30 but not enough strength from pgn to make a report. Much wanted. (Scrimgeour)
- 1475 Spain. unID MM 12/21 0640. (Schatz)
- 1475 Costa Rica. "Monumental" hrd IDing at 0420 on 12/21, pop songs. (Objfo)
- 1502 Spain. unID MM 12/21 0635; had a 4 Hz SAH. (Schatz)
- 1538 Senegal. Dakar noted in French alongside ZNS 0735 12/28. Bad het. First time hrd in years. (Schatz)
- 1546 Ukraine. Vinnitsa hrd on several occasions with block busting signals on Dec: 9, 12, 16, 21 and 30 between 0330-0445. Pgn consists of excerpts from piano mx explained by man and woman aners; had expected an IS at 0400 but hrd only time pgn and an ID in Arabic from Malta during Ukraine's dead air. Right on to newscast at 0401. Have noted very long periods of dead air, a couple of minutes at a time, in pgn. (Taylor, NJ)
- 1546 England. BBC hrd at 0600 s/AM with one ID, preceded by TT at 0558. Not enough to report, unfortunately. Hrd 12/30. There was weak audio under BBC's carrier before 0558; who might this be? E. Germany? (Scrimgeour)
- 1560 Mexico. XEVP strong sig Xmas night running AN with "special Christmas pgn" w/Xmas mx, few IDs; was also AN 1/1 with M&R mx. (Kemp, Cal.)
- 1562 Brits. Beromunster IS's quite good at 0504 on 12/30 at s/on, but sig strength not as good as in preceding 2 years. (Scrimgeour)
- \*\* 1565 unID. Radio Garçon with heavy fading, overmodulated, played all xmas mx, ad for "Corona Extra" (a Mexican beer). Am fairly sure of slogan. This at 0510 and later, 1/7. (Schatz)
- \*\* 1572 Guatemala. TIEE, Retalhuleu, Radio Modelo is here now, loud het, ran AN on 12/25. (Schatz, Fla.)

- 24  
1586 W. Germany. Langenberg good on 12/30 from 0454 but again, even on this occasion of decent TA reception, not as good as past few seasons. (Scr'gr)  
1602 W. Germany. Munich hrd weak with WWRL splash 0527 1/9. (Edmunds)

--- Verifications ---

- 540 Ecuador. Tropicana, Guayaquil sent prompt v/1 from Julieta M. de Ocana, took less than 2 weeks. Address is P.O. Box 4144 or, Av. Boyaca 1616. A beautiful multicolor letterhead and pennant. No call letters were mentioned. A milestone here, my 5th Ecuador and 1000th verie. (Starr, Ohio)  
625 Costa Rica. Letter from Pat Robertson, Pres. of Christian Broadcasting Network, Box 111, Portsmouth, Virginia confirms that it was La Voz de la Victor which I heard on ET on 12/8. Said there was to have been a special pgm at 0200 Z 12/25 or, Xmas Eve here, and asked for reports. Was not heard here, and I doubt that they came on between 0200 and 0530. C.B.N. operates, or is affiliated with, a number of stations on FM and TV, incl. WKRI-FM and WYAH-TV (ch. 27) in Va. (Scrimgeour, Ont.)  
830 Hawaii. The "Alan Roycroft QSL card" from KIKI in 21 days airmail; v/s is Alan Roycroft. Alan is the CE for many of the Honolulu AM stns. Reports for these stations may be sent to him at Broadcast Services Inc., 2877 Kalakaua Ave, Honolulu 96815. Bdcst Services is better (in terms of reply reliability and speed) than the individual stns, so I hear. (Kamp)

--- Changes ---

Existing AM stations, final action - KYAK Anchorage. Broadcast Bureau granted CP to increase day power to 50 kW and change to DA-2; conditions. Action 12/15. (from Broadcasting mag) (KYAK operates on 650 kHz)

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RFS noted the following splits on Christmas Eve: 1202, 1224, 1237, 1292, 1313, 1345, 1403, 1418 (s/off 0613), 1445, 1455, 1493 and 1595. Might be a worthwhile idea to check these freqs the next time the IA's are in.

Here are some observations on some recently reported Ecuadorians in IXXD. 655 is Radio Carrousel in Guayaquil. 660 is Radio Osega, Ecos de la Montaña (a double slogan) in Quito. 655 is slightly under 3 kw power, NRP, tightly formatted tropical music, programmed out of Quito and exactly the same as Canal Tropical in Quito, now on 807.5 kc.

Ecos de la Montaña - 660 is currently being used by the Ecuadorian gov't to broadcast the pgms of Radio Nacional-640 which is off the air due to a bombing of their xstr and tower. This situation will last at least another 6 months. The sked on 660 is the same as R. Nacional's old 640 sked.

Carrousel-655 veries can be obtained from me, Dave Gleason, in San Juan (San Juan Broadcasting Corp., P.O. Box Q, Hato Rey, P.R. 00919) - or - thru P.O. Box A-57 in Quito. The stn has only limited offices in Guayaquil.

635 is Canal Macabita in Portoviejo which I have reported several times in the past 4 years as being the only HC on this freq. Power is 1 kw with a 50 meter vertical radiator. It is certainly amazing at times the things people hear thru the static. It seems that anything that cannot be IDed is immediately classified as an HC-- and a 7 year old WPTVH is consulted to ID it.

Also, to contradict a comment from the 12/12 issue, HC's do not have the habit of "dropping" the word 'Radio' from their name in casual mention. On 540, "Tropicana" is the stations complete name. It has never been called "Radio Tropicana" since it started operating. The only HC I am aware of that does drop the 'Radio' is Carrousel, as the complete name is a terrible tongue twister in Spanish. Also - except for HCJB and FM'er HCTT, I have never hrd an HC use call letters on the air. What stations use is a "nombre" or name, not a slogan. "Radio Quito" (name), "La Voz de la Capital" (slogan) or, "Canal Tropical (name), Onda Ochenta (slogan)".

(continued)

Regarding 855 ... HCDE2, Radio Bolivar is a 10 kw Good Music station on 800 kHz. It has never operated on 855, mainly because on 850 Radio Catolica has been operating for years. Jipijapa has been off for at least 6 years. Only Jipijapa operations now are on 1480 and 1285.

If somebody would write to Capitan José Villacís Granja, Director General de Telecomunicaciones, Edif. Guerrero Mora, 4º piso, esq. Guayaquil y Chile, Quito, Ecuador, I am sure that he would provide a decent, up to date list of at least the assigned frequencies of Ecuadorian stations. I am not going to do so as it is far too amusing to watch the phantom stations that appear in DX News as supposedly operating HC's. -Dave Gleason

Dave's information, needless to say, is very much appreciated by your Editor and, I am sure, by all active IA DXers. His point is well taken, regarding use of outdated logs. Hopefully, the availability, very shortly, of the NRC Latin American log, will go at least part of the way toward minimizing this problem. However, this will not obviate the responsibility to (1) try to get a positive ID, wherever possible, on a signal, rather than just assuming one by saying, "Well, that's the kind of music a HC plays" and, (2) keeping the log corrected and up to date, as fresh information appears in the various bulletins.

## FOR SALE

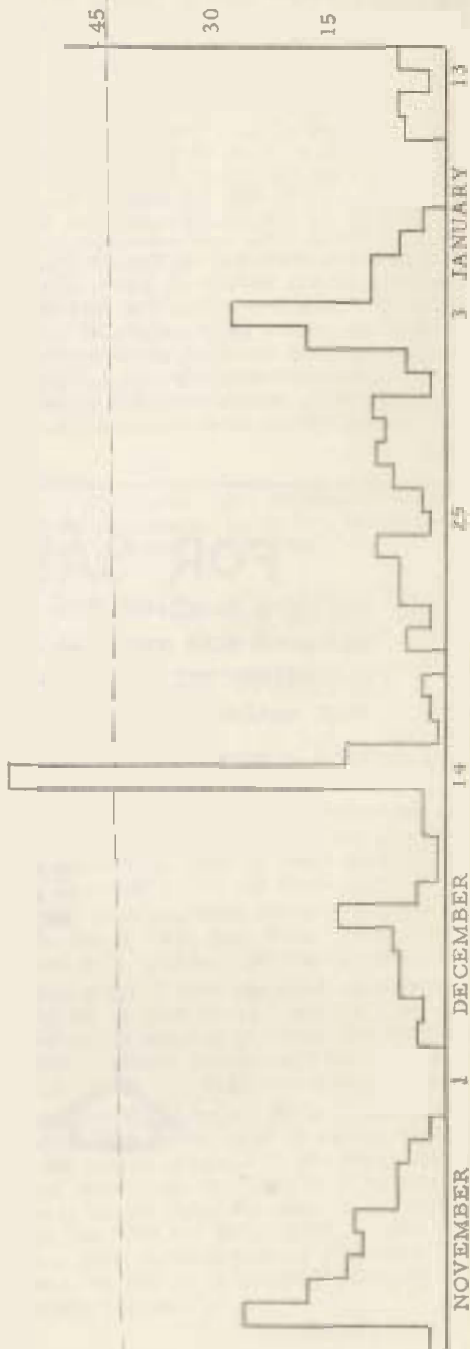
HQ-129-X Receiver. \$70 or best offer.  
Equipped with variable Noise Limiter,  
Mechanical Filters, & Q-Multiplier.  
Will include extra tubes and parts.

Walt Rogers

130 Circuit Road  
Portsmouth, N.H. 03801



This graph shows the daily values of  $A_{fz}$ , the Fredericksburg index of geomagnetic/auroral disturbance in the Earth's magnetic field. High values of  $A_{fz}$  occur during a heavy influx of electrically charged particles into the upper atmosphere as the result of certain types of solar disturbances. The medium-wave signal absorption produced by one of these events is strongest in high latitudes and persists for some days following the initial particle influx. Values of  $A_{fz}$  above about 20 are inevitably associated with high levels of absorption along high-latitude TA and TP signal paths. Very high values (above about 40) are usually accompanied by E-layer blanketing over North America and Europe; on such a night stations from the South will appear to dominate most channels. Less periods of low geomagnetic/auroral activity are necessary but not sufficient to guarantee excellent high latitude TA and TP reception - other ionospheric effects such as the "Midwinter Anomaly" may effectively mask what would otherwise be periods of excellent reception on high latitude paths during periods of continued low geomagnetic/auroral activity.



## DOMESTIC X DIGEST



EDITOR:

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Greetings again: a few notes at the outset. Due to the large numbers of tips received here for the column, please try to eliminate such things as unID ET's unless part of an annot. is hrd, or you suspect an annot. is hrd, as they're not of much help. Also please try to eliminate all "average" DX unless it has redeeming value as a tip to others. I've been trying to do this as I go along, but the volume of material plus the fact that I can't be familiar with what is "average" at any location make it extremely difficult. Also: about sunrise, etc. Sunrise is generally not used as a category unless I've got some SR & Day stuff to warrant a separate section. Also, due to time zones, etc., SR is generally considered to be 0600-0700 or so LOCAL time. Thus, while I appreciate and ask for continuance of tips being separated into SR & day on your letters, I may not always separate them thusly herein. Finally, on pirates: since pirate info has appeared and continues to appear in all other sections, it will also be used here, contrary to previous policy. Just be sure that you don't report them to ANY DXN section if you're waiting for a veric and don't want them to be caught, as, as I've said before, DXN occasionally contributes to a bootlegger's downfall.

### MIDNIGHT TO SURPRISE

- 550 GFRB-MB This rare one in well uWGR 2h47 1/8 in good hi-lat ex (RJE)  
 560 WOPB-AL Hrd w/ ET 0215-02h5 1/3 (Eric DiRiccio, Pgh., Pa)  
 WFRB-ME Noted atop channel w/ "Country Hymn Time" 02h5 1/3 w/ no WFL  
 hrd. (Sam Simmons, Montreal, PQ, Canada)  
 590 KFXM-Ca Hrd 0515 12/27 w/rr, ex (Blake Lawrence, Canon Cy., Co)  
 600 WMB-MY Hrd TEST w/ ID 0113 12/21 o/a WPTV . (Jerry Starr, Youngstown, O)  
 740 KCMO-Tx Good w/ID, o/w 0h3 12/21 (BL)  
 QEL -On Must be the one w/ nents. of Toronto, EST TC's 0512 12/21,  
 what's this one's sked? (BL) \*\* I think 0500-0115, but not  
 sure -RJE  
 WPAQ-NC Powerful ET/TT, later ex 0115-0230+ 12/29 (Starr)  
 810 KCMO-Mo In fair w/ o/w ex on 12/27 0h3 (Duane Giese, Sacramento, Ca)  
 \*\* Sorry, Duane. I misspelled the last name last time around-RJE  
 860 unID Hrd TT's, but no ID's at time sked. for KMF. Also hrd class.  
 ex, opera in/out to 0200, is this CJBCT (Paul Hart, Ft. Worth,  
 Tx) This 1/5. -- No CJEC off 0110, Maybe KTHB, WFR or LPRT-RJE  
 h-state ex 0735 12/30, good sig. (DG)  
 880 WDFD-Oh Hrd ex 0755 12/30 then o/w 0800 to 0810 fade (DG)  
 910 CNDV-Ah Hrd w/ ex 0535 12/28 (DG)  
 \* KNEW-Ca Noted off MM 12/28, but on MM 1/4, what gives? (DG)  
 WHNL-Va Noted 0535 1/3 w/ MoK pop format (Sam)  
 920 KELF-Tx Sx ex 0h35 12/28 strong sig. Also noted 1/4 (DG)  
 930 WLLI-Va Hrd w/ OC only on & off past 0300 AM's 12/15,16,17,18, very  
 960 unID strong; per loop see WLLI, WINE ((\*\*V.doubtful-RJE)), WLLI or  
 KEMM. (Starr) \*\* How 'bout new WHAL ?? -RJE  
 950 KIMN-Co Hrd thru 55 stn 12/22 0515 w/ local spots & rr (DG)  
 KJR -Wa Good w/rr 0h25 12/21 (BL)  
 980 KOOL-Az Hx, ex, ex 0530 12/22 (DG)  
 CPAC-Ah Noted 12/22 05h2 just b4 KABL TT on. (DG)  
 \* KABL-Ca Off AM 12/22, back at 0800 (DG)

- 980 KOOL-Az (again, sri-RJE) Strong 12/22 0453-0505 w/ MoR, nx, wx w/ KABL off (Steve Kamp, San Jose, Ca.) (Kamp)
- KALS-Wa Hrd w/rr 12/22 0440-0453, fair sig, not as strong as KOOL, tho'
- 970 WFLA-Fl Great sig. at times 12/22, w/ wx @ 0548, great shot at Fla. from WC. O/u KPWA (DG) \*\* This confirms choice of this one as good to try for Fla. in "Logging the 50 states" -RJE
- 980 KUPI-Id Hrd s/on 0758 12/30 (DG)
- 990 WING-Pa Had ET/TT, OC, wx all AM 1/11 all o/WCAZ r/c, too, darn (RJE)
- \* KTRM-Tx Still 2h hrs, believe NSP (Hart)
- \* KMIN-Tx S/off time is 0130 all days (Hart)
- CBW -Ma Special pgm on Julian Calendar w/ carols for the New Year w/ s/off 0215 1/7 (I Kid You Not) (Hart) \*\* OK.... -RJE
- WEEB-Nc Hrd 12/28 0130 on TEST (Mark Kats, Brighton, Ma.) \*\*Sri I got you moved into the wrong town last time, Mark -RJE/// Also hrd well here (Page Taylor, Butler, N.J.)
- 1010 CPHB-On Hrd w/ subdued MoR 0434 12/21, good for Toronto sig. (BL)
- 1050 GJIG-On Hrd 12/22 w/ nx, wx, sx 0430 o/CHUM mostly (DG)
- \*1070 KNX -Ca Noted off MM 1/4 (DG) Hrd w/ ID in nx, quite unexpected as WIBC had been booming in (DiRioco)
- CPAX-BC Hrd w/ KNX off 1/5 0540 (DG)
- \* GBA -NB SP is 0000-0500, s/off w/ GSQ & O'Canada (DiRioco)\*\*When?? Is usually 0100-RJE
- 1150 KKEY-As S/off 0205 hrd 1/8/71 (Hart)
- KAGO-Or Hrd Test 12/28 0454 w/ TT (DG)
- \* EILB-Ca Noted s/off 0500, to return 0700 12/28 (DG)
- 1170 KSTT-La Hrd w/rr & "More Music-KSTT" jingle ID 0055 1/4 w/KVOO, W/WVA off (DiRioco)
- 1220 WJAR-Ch Copied strong w/ hvy. QRM from SS 0220 1/8 (Hart)
- \*1230 WIBC-IL Hrd AN 12/23, new sked?? Also seems to be AI net. (Starr) \*\* Believe is AN.. -RJE
- 1240 WENC-NC Atop channel while looking for WHEM f/c 0043 1/8, taped (RJE)
- KSMY-Mt Good 0700 ID 12/19 (BL)
- 1270 CJCB-MS All alone 0430-0450 1/4 w/ o/w, annot., jingle 0445 (Starr)
- 1300 WIBC-Mc Hrd w/ sev. others on 1/4 0225; good sig. held sht. 15mins. (ED)
- 1320 KIII-Tx Boating and Fishing rpt 0650 12/28, powerful w/ KOPI semi-milled out (DG)
- 1350 WLLI-Va TEST of 1/3 0430-0500 appeared to be RS, as nothing pert. to a test was hrd. (Tom Sundstrom, Willingboro, NJ)
- 1380 KSMO-Ch Fair w/ o/w & jingles 12/26 0644-53 (Kamp)
- KMUL-Tx Fair s/on annog. 500w PSA 1/1 0702 into USAF o/w pge (Kamp)
- KTSM-Tx Booming s/on 0747 w/ SSB 12/31, lost 0751 to KMS OC (Kamp)
- KRKO-Wa Is still AN, but no longer a pest; WACK dominates here often after KMS s/off. A pattern change?? (Kamp) \*\* Not that I know of, tho' could be a malfunctioning IR or ANT system -RJE
- 1390 KENN-MM Hrd 12/22 w/ Navajo Ind. lg., EE jingles o/w mixed w/ hard rr 0714 (DG)
- WOSU-SC Way on top 0000-10 12/25 (Kats)
- 1400 KPMI-Nv Clear ID 0114 12/23 (BL)
- \*1420 WLSR-Pa Had ET/TT/OC 0035 tune-in on past 0215 1/11. Voice ID hrd 0049, quite strong here (RJE)
- \*1430 WFLB-NY TEST hrd very strong here, much more so than on r/c's, called, taped, etc. 0105-15 1/11. I remember CE was one of my callers on last yr's WRAN TEST. (RJE)
- 1440 WAZY-In Hrd w/ code ID's and jingles 0426 12/21 on IRCA DX (Starr)
- WZMO-Ch Hrd w/ jingle 12/28 0430 w/ CKVN partly milled (Giese)
- 1430 WIRE-In Fair at times 1/4, ID 0441 & o/w (DG)
- KRTT Hrd ET, ID 0134 12/28, Tho' ID was KN--, maybe KHM-Dr? (BL) \*\* Maybe, but then again, maybe not, hi -RJE

- 1440 KEMI-Ka Hrd 12/30 0601 w/ ID, then rr (DG)
- KPUR-Tx W/ chicken rook 12/22 0525-37, strong w/ KEMI looped (Kamp)
- KMED-Or Late s/off 12/25 AM, hrd 0325-0331 s/off SSB strong o/KPHO(\*)
- 1450 KEEF-Id ID after rr, then nx 0130 12/23 (BL)
- \*1470 CFBW-Mb Was AN rr 1/4, listed MM SP, must no longer be accurate (Starr) \*\* 'Tis true, they're reported NSP -RJE
- KRSM-Tx Hx, wx 0715 12/22, in every MM since abt same time (DG)
- CFBW-Mb (again, sri-RJE) Poor sig but readable w/rr 0437 12/28 (BL)
- 1480 KLEB-Ka Hrd 12/28 w/ ID 0506 (DG)
- 1490 KHLF-Ca Strong 0801 s/on w/ ID anncs. into SSB 12/31 (Kamp)
- KHST-Tx On past listed s/off 1/1 (Hart) \*\* Tho' on New Year's, it really doesn't mean much... -RJE
- 1520 KYXI-Or Vy wk w/ ID 0430 12/28 for 1st Orygun-ian. Bet they don't put much per this way as to protest KOMA (BL) I don't think they put such per any way except maybe west, right Paul H. ?? -RJE
- 1530 WQBR-NC Hrd ET-TT-w/ organ nx 0052 tune-in to 0102 off 1/4 (RJE)
- WJRL-Ms DX of 1/4 not hrd if on (Sundstrom)
- KECK-Mh On AN 1/4 for snow emergency, clobbering WQXY & WJRL TEST (Hart) \*\*You hrd WJRL or no?? -RJE /// Noted 0200 1/4 for snow (Starr)
- 1560 WQXR-Ny Weak s/on SSB 12/260558 into nx, & o/w (Kamp)
- WKOQ-Ga Ended o/w ET 0207 12/23, said on since 0115 (Starr)

## sunrise &amp; daytime

- 540 WYTR Noted SM 1/3 w/ light o/w & Herb Robertson show 0800, who? (Sam)
- \* 730 KKDA-Tx Continuing Dec. s/on time of 0815 in Jan, listed 0830 (Hart)
- \* 900 KOLM-Tx Ditto above (Hart) ((See 1060 item also))
- 920 WJHQ-NI Atop WJAR 0748-0803 1/2 w/ Hudson Vall. nx 0800 (Sam)
- \* WIRD-NY Is M net (Sam)
- 930 CFCB-NB Atop WNNH/WBIN et al w/ SID 1/2 0715 (Sam)
- \*1060 KLPD-Co On air 12/31 w/ annot: (8 0800) to return to air @ 0815 instead of 0800 as a result of changes in FWC policies. What gives? Locals here still follow published (& per SR/SS maps) s/ons in Jan except two above. Also net AI. (Hart) \*\* Until you throw in this one I'd have said it was a result of the new NAFTA treaty which among other things grants Mex. stns. Post-Sunset Authority, and US stns. on Mex. clears PSA's (per more US), and it still may be, since 1060 is adjacent to a Mex. clear. Also might be a minor realignment of lines of SR time demarcation. Are all three near such a line (a) ?? I'd suggest writing FCC or Post. Sur., or your contact at C-7, Paul -RJE
- 1180 WJUD-IL Noted 1312 1/2, unusual (Sam)
- \*1580 unID Tester noted 1330-50 1/9 w/ continuous burst. of a record by Booker T. & M's called "Bang 'Em High", no ID's. Were +50/s9 here and looped ME/SW. (DiRioco) \*\* Unless you're absolutely positive of it on 1580, I'd guess newie WML-1570-Ch., also maybe a big nearby pirate?? There's been a pirate noted recently on 1680 in Pgh., and 1580 has been used in the Ohio area th... -RJE

ED. NOTE: All change items for this issue and next are held pending updater and will appear in second updater which will follow the big one by one issue. Keep sending change data tho'. (Also this one is too big already)

## T/C's

- 1st M: KIXU-1450; WHEM-1370; KILM-1340 ; (WENC-1430 @ 0200 -old time- in Jan. was hrd both 0100 and 0200 in Dec.)
- 2nd M: WAYS-960; WWP-1500; WLLI-960; WCAZ-990
- 2nd Pr: WJH-1580; WMB-1380; WBSZ-1360; WJL-1310; WELT-1520; WQBE-1590
- 2nd Sat: WOCR-1580; KMLV-1060 3rd M: KUDI-1450 3rd Sat: KEMI-1280

4th M: KSYL-970; KTNM-1400  
4th M: WUPR-1480; KLTJ-1580

30th of mo.: KUMD-1550

New checks: 1st M: 0300-0320 EQIK-1230-Or w/ TT & Mx (DG)  
0315-0330 KVAC-1490-Wa w/ TT & C (DG)  
4th M: 0100-0215 WPTD-1290-3C w/ TT (Starr)  
4th PM: 0115-0230 KRWB-1410-Mn w/ TT (Starr, per verie)  
2nd PM: 0030-0045 WRUM-1240-Pa w/TT (RJE) (odd mos. only)  
0200-0215 WLAH-1390-Pa w/ TT (RJE)  
both Fri. after 1st Thu.  
2nd M: 0115-0130 WASH-1340-MI w/OC/TT (RJE)  
x 0020-0035 WATS-960-Pa w/ OC (RJE) (change format)

### sunset & evening

710 KMPC-Ca Hrd w/ MoR u/KWTR 1913 12/18 (BL)  
730 KSNM-Ut Fair w/mx 1857 to 1859 s/off 12/22 (Kamp)  
KDDA-Tx TO BL: This was yr. "Soul 73" stn (re 12/2 DEED)(Kamp, Hart)  
\* 750 WHEB-NH Annual alert to those westerners needing NH: Best time is  
1st wk in Feb., null WSB, WPDZ s/off 1800, WHEB news to  
1815 s/off. Bill Bartels & I have hrd them 7 yrs. straight  
(Rose Hansch, Madison, WI) \*\* Thanks, Rose  
790 KSPD-Id Fair w/ mx, rr 1900-1910 w/ KASG looped 12/30 (Kamp)  
KBRV-Id W/ Xmas mx 1825-32 12/22 (Kamp)  
KUPH-Wa Fair w/ la commentary, state mx, 12/22 1928-35 (Kamp)  
WBAQ-MI Good w/ up-tempo MoR, jingle 1833 12/26 (BL)  
930 KATF-Am W/ PSA ( Pub. Svce Anct) ID, osw mx 12/27 1852-55 fade (Kamp)  
970 KJLT-Wb Much wanted finally hrd u/ semi-local KFEL w/ wk ID 1800 12/24  
(BL)  
980 KUPJ-Id Pleasant surprise w/ Xmas mx 1813 12/22 (BL)  
1050 CJIC-On Hrd w/ WSM, CHUM 1/3 2131 (Kata)  
1080 KNLV-Wb S/off hrd 1758 12/31 SSB (Hart)  
KSPX-SD Hrd 1800 s/off 12/31 no SSB (Hart)  
1130 WGOI-Mn Rare one here hrd 12/27 1818 w/rr, Drake format (BL)  
+1140 WERC-Tn Is on RS, hrd 1715 w/ SID & osw & MoR 12/18 (Starr)  
1170 KWAD-Co Hrd 12/31 s/off 1830 no SSB (Hart)  
1190 unID Nice sig from MoR stn. 12/26 1755, lost at apparent 1800  
pattern or power switch u/ KLIP, KRDS, this WWO?? (BL) \*\* I  
don't think they're MoR, but nothing much else possible -RJE  
1230 KPRL-Ca Atop w/ end of AI mx, ID, into live mx 12/28 2205 (Kamp)  
1300 KGNW-Ck Hrd 1818 w/ osw u/ EVOH 12/24 (BL)  
1340 KIST-Ca Atop w/ SID 12/28 2041 (Kamp)  
KATA-Ca Atop w/ SID 12/28 2044 (Kamp)  
KBBT-Wv W/ ID, CBS mx, 2100 12/28 (Kamp)  
1500 KBBQ-Ca Hrd 1852 12/19 w/ osw u/KSTF (BL)  
1550 KWAT-Am Strong s/off 1915 12/29; nice catch PTI (Kamp)  
WVAB-Va S/off 1645 12/26 (Kata) -RJE  
+ 1570 KOLS-Ck Hrd 1805 12/27 ending AI mx. Abthey affil. ? (BL) \*\* Guess so  
1580 WERT-NJ Down deep 1643 1/3, but caught "CRV" twice. Do they normally  
drop the "W" ? (Kata) \*\* No, can't say as I've ever hrd it so,  
mebbe you just didn't hear it -RJE

# It's automatic... no calculations

That's right, friends. You calculate your totals; domestic stations heard, taped and verified. Then send those totals (and your name) to:

H.R.C. DOMESTIC DX SUPREMACY RATINGS c/o Bob Karchevski  
P.O. Box 3151, Daly City, Calif. 94015

Then they'll automatically be inserted (by computer) into the Ratings and I won't have to do any calculations. The next Ratings will be published on 20 February 1971.

For this Issue, # 3, things are looking more encouraging. Compared to the previous list, we experienced an increase of 61% of DXers reporting. Good work!

### DOMESTIC DX SUPREMACY RATINGS FOR 9 JANUARY 1971

Tr Std	Name and General Area	Heard			Tape			Veries		
		TIME	SH	PH	TDT	ST	PT	TDV	SV	PV
59	BRACE, Philadelphia	2149	50	10	-	-	-	2086	50	10
30	WHEELER, Erie, Pa.	2523	50	9	-	-	-	1543	50	9
60	HUGG, Montreal	1238	47	10	-	-	-	1212	47	10
58	MERRIMAN, Washington, DC	1113	49	10	0	0	0	1113	49	10
66	EVANS, East Chicago, Ind	1056	48	8	0	0	0	610	46	5
?	PHILLIPS, Louisville, Ky	1461	48	4	4	4	0	557	44	3
?	RICHMAN, New York City	503	37	8	0	0	0	406	36	8
64	BREVILLE, St. Louis, Mo	870	43	7	-	-	-	267	40	6
62	KERFOOT, Toronto	494	41	9	0	0	0	213	40	8
62	ATKINS, Louisville, Ky	932	47	7	0	0	0	207	39	3
?	EDMUNDS, Paterson, NJ	739	39	8	130	31	5	199	37	7
68	FR. PEJEA, San Diego, Cal	402	37	6	-	-	-	182	33	5
?	SHANNON, Near Pittsburgh	1074	48	8	205	38	5	169	40	4
68	BROCKWAY, Mid-NY State	236	34	8	0	0	0	166	31	6
?	BOGERS, Southern MI	524	45	10	-	-	-	151	31	6
69	KARCHEVSKI, San Francisco	173	27	3	130	24	3	133	25	3
69	BUCKLEY, Washington, DC	192	30	5	53	21	5	119	25	3
69	BEHNETT, New York City	252	27	4	140	-	-	97	21	4
63	JUNKER, Dayton, West Ohio	539	37	4	145	30	3	11	10	1
68	HART, Dallas/Ft. Worth	489	39	6	489	39	6	8	4	0
68	HOOGERHEIDE, Upper Mich.	1317	50	8	0	0	0	0	0	0

Guess that's about it- if I'd run the changes, it's go into the 5th page, and this much has been the better part of 3 hours in the making, even w/ a Tues. PM mail deadline imposed due to quantity of material. And this w/ none from PT, and little from myself, mostly due to improved TA ex, hi.