



DX New

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"My sincere thanks to all of you at HQ who have done such a fine job in providing NRC with the finest DX bulletin. The article on the eclipse was one of the most interesting I have read. Thanks again."

(Bob Leamy, O.)

This Week

Portugese for DX'ers - Ron Schatz
Supremacy Ratings - Norm Maguire



New Members

- *Peter Campbell, 1201 Wright St., Ann Arbor, Mich. 48105
- *David Copeland, 660 E. 82nd St., Brooklyn, N.Y. 11236
- *Christopher M. Drake, c/o Coast Copper Mine, Port McNeill, B.C.
- *John Eleazarian, 510 Smyth, 2939 Dwight Way, Berkeley, Ca. 94720
- *John W. Lombard, 90 St. Mary's St., Boston, Mass. 02215
- *John P. Lombardo, 23 Grove Terrace, Irvington, N.J. 07111
- *Barry McCord, 21056 NE 117th St., Redmond, Wash. 98052
- *David McCord, 21056 NE 117th St., Redmond Wash. 98052
- *Marsh McCord, 21056 NE 117th St., Redmond, Wash. 98052
- *Ken Romstadt, 2719 104th St., Toledo, O. 43611
- *Fred Wilson, Jr. 435 High St., Berlin, N.H. 03570
- *Joe M. Zachenski, 3355 N. 14th St., Milwaukee, Wis. 53206

Welcome to the NRC, gentlemen, we hope to be seeing your contributions often; it looks as if there's going to be a bit of contest rivalry there in the McCord family...

Monday March 16th WHMP-1400, Northampton, Mass. 1:30-4:30
am with 1 kw; rock mx, taped ID's and TT's. This will be
from the same man who put on the WTXL-1490 tests on 2/23
and 3/9, and WHMP on 3/2: Mr. M.K. Smith of WHMP.
(Info from Chuck Rader)

Notes from HQ

POSTAL SERVICE seems to have undergone a massive general slowdown during the past few weeks; our local authorities admit that "things are moving a bit slow" but don't give us any further enlightenment. HQ took special pains to get #20 into the mails as early as possible because of reported slow delivery; as a result it went in about 2100 on Friday night. The results? We mailed two copies by First Class, one to Randy Kane and one to Marc Delorenzo, both of whom live at the same address about 3 miles from the Post Office. Mark got his on Tuesday; Randy's came on Thursday... Lest you think that's slow, Len Lockwood recently called HQ from Washington to report that he'd received his November 29th issue (postmarked November 30th) on February 21st - by First Class. MORAL: please be patient, things are bad all over...

OUR LATEST SHIPMENT of mechanical filters has been shipped out to the membership and has been totally sold out. We are now accepting orders for the next order which will be placed when a dozen orders have been received here at HQ. The NRC is still the only organization that we know of that's importing these remarkable devices for the improvement of receiver selectivity. Since we first publicized the advantages of mechanical filters for BCB DX'ing here in DX NEWS some years ago, we've imported and sold to the NRC membership at cost more than one thousand dollars worth of these units - so you'd better believe they work!

IF YOU HAVEN'T read the mechanical filter article, or want to get copies of the 35 articles available from back issues of DX NEWS, send an SASE to HQ for a list of available reprints. These past articles contain a vast amount of information on MW DX'ing that simply cannot be obtained anywhere else. Some idea of the interest that exists in the more "technical" aspects of DX'ing can be given by the fact that more than 1700 pages of reprints have been ordered through HQ in the past three months!

WE NEED HELP here at HQ in preparing copy for DX NEWS from time to time; we particularly need some volunteers to retype certain special features for DX NEWS. If you've got access to an electric typewriter (preferably one with carbon ribbon such as a Selectric) and would like to help us out, please contact us at HQ. We'll supply special makeup sheets and full instructions. The work won't be very glamorous but it will give you a good feeling to see your handiwork here in DX NEWS and the work does have to be done - it's a shame to have to hold back material for want of retyping. You'll get one thing out of it for certain - even more respect for our hardworking editors!

RENEWAL NOTICES are now going out in separate envelopes on a special form and beginning next week we'll be listing renewals on a regular basis in the front section. We'll have membership certificates in the near future if the printer doesn't burn down again... Likewise stationery, report forms, et al.

FOR THOSE MEMBERS entered in the Guess-the-Masthead-Color Sweepstakes (first prize - an NRC electric ouiji board), note that last week's color was white...

GPN

SPECIALS

		kc/s	watts	A.M. E.S.T	Info:	
Sun. March 15	W N I O	1540	Niles, Ohio 500	2:30 - 3:30	N R C	
Mon. March 16	W M V O	1300	Mount Vernon, Ohio 500	3:00 -	NRC/IRCA	
	16	W T T N	1530	Watertown, Wis. 1,000	3:00 - 4:00	NRC/IRCA
Mon. March 23	K X L	750	Portland, Oregon 50,000	3:01 - 4:00	N N R C	
Sat. March 29	K G T N	1530	Georgetown, Tex. 1,000	1:01 -	N N R C	

W N I O. This station will be testing on 3/15 starting at 2:30 a.m., E.S.T. and NRCers Wes Boyd and Jerry Starr will be on hand. Phone calls will be welcomed, at 216 - 545 - 4024 - no collect calls, please. WNIO is directional with 500 watts, beamed N/S. There will also be rock-n-roll music, which should appeal to most of the younger NRCers. Interference should come from WPTN and KXEL and possibly others, but still, some should latch onto this station. Reports go to Mr. John Ryan, WNIO, Box 307, Niles, Ohio, 44446.

W M V O. This station will be on with a test at the above date and time, and the mailing address is Mr. David C. Burns, Radio Station WMVO, Box 348, Mount Vernon, Ohio, 43050. WERE, Cleveland, and WMAK, Nashville, will apparently be on, but still we hope that many of you will be able to pick up the WMVO Test. We do not have the information as to what type of modulation they'll be using, but look for frequent station IDs. Our thanks to Mr. Burns, and to member Dan Myers for the information.

W T T N. Another equipment test is set for Monday, 3/16, from WTTN, who'll likely be using cycle tones, band music, and Morse Code IDs as well as vocal IDs and announcements. The reports should be sent to Mr. Clifford J. Grath, Chief Engineer, WTTN, 104 West Main Street, Watertown, Wisconsin - 53094. WCLS and WSRF will probably be on to provide the interference, but again, many members ought to be able to hear WTTN quite nicely. Again, info from NRC/IRCA-er Dan Myers.

"AN" SITUATION

OFFS: 850 W R A P Is AN-6, off MMS. 1230 W N O R Is AN-6, off MMs.
1400 W H I H Is NSP, but off MMs occasionally, R&B. ly.
WHK-1420 and WERE-1300, both Cleveland, have been observed off several MMs late-
WKEW-1520 also has been off parts of the last several MMs.

(STAN MORSS' Musing, continued from LAST Musings page) Editorial: It is evident that the BCB is expanding - a Costa Rican on 525 & now R. Nordsee International on 1610 - puts stations past both ends of the normal BCB as generally recognized. I'll count 'em from both ends - as long as they are running standard AM fare & are not code-emergency etc. 2/23- WIXE-1190 Monroe N.C. on TEST 1:03 am, nice signal. WNEW & WBT off @ 1:30. WVPO-840 test @ 2:13. WERE off 2:30, WMAK tops, SS uncer, probably WTL. WAMO test 2:49. WSAO-1550 Senatobia, Miss. 3:16am. WXYZ-1270 TT 3:22. SS @ 3:59 on 570, but I couldn't pull an ID. HIMS? Fiar tape, so I'll send a copy down, plenty of WKEN/WMCA, WYEN on top at times. No CFFB, too much Cuba - needed George Kelley's hymn book.

ERNEST R. COOPER - 438 East 21 Street - Brooklyn, New York - 11226
One v/q, Swiss-1562, new country, #74 here. DX: 2/25- Some one ETing on 1560 @ 1:23 w/TT & blowing into microphone, but no ID caught. 3/1- UnID TT-960 @ 1:06-1:11 & on. R. Tropicana-540, Ecuador, doing just fine but later, around 2:40am, much WDAK interference. MM 3/2- Unn TGJ-880 AN w/ER & mx, tremendous signal. I believe TGW-640 was on also, u/CMQ. WTRY-930 silent today & a log on YVND-980, R. Servicio, Maracaibo, an ANER. Then, the most exotic one in several seasons when I found 560 wide open @ 3:55am & AM S-8-er w/Hindi mx, & ID as "Republic Radio" Guyana" w/TX one hour & 15 minutes ahead of EST! C U N 7.

6 J. W. BRAUNER - R. D. 1 - Box 61 - Punxsutawney, Pennsylvania - 15767

Here's the news since last report. 2/9- Unk ET on 1530, 1:40-2:03, L&C, much of the time, messed up IDs at those times. I could not even tell if a K or W. 2/12, another lucky catch, I looped WFSW-1050 through local signals for two brief IDs @ 5:21 & 5:29pm, both w/veri material. Veri says, directional W, w/1,000w since Nov. 2/20- WBTE-990 heard s/on w/SSB @ 7:01am, preceded by a minute by WEEB, latter unn. For once CBW not on top. 2/21- WNTY-990 heard s/on @ 6:46, but fadeout & no more from him. 2/22- Listening to CHML @ 2:04am I heard what sounded like CKDH call in background. WSER-1550 on most of AM w/ET, hard to ID. Brief TT/ET w/only one ID from WKOX-1250 @ 4:44am. 2/23- Too many eggs in the basket again! There was a 30° drop in temperature during the night, first thunder of the year & er mph winds AN. It even put the Dogpatch Power Co. out of business for almost two hours earlier in the night, third time in two months. Lots of noise @ lam, fair otherwise. No sign of CFFB, weak SS on about 1200 for a time, also WOAI ETs. I tried the reported earlier KPUR-1440 r/c, TT there from 1 to 1:30 but no IDs through others. WCVR TEST good to past 2:15, o/S-9 & blocking WIIS. WIXE-1190 also strong w/interesting doings, both these unn. WTXL-1490 heard w/DX @ 1:35, promising to stay till 4:30 & topping the spot most of morning, unn too. HIMS? An SS came on 570 @ 4, bits of SS heard u/WKBN until end of NX @ 4:03, then WKEN supreme - null WKBN, & also null D.R., ANDboost WMCA! Very strong SS on 540 then. I tried KLEO r/c for first time in many tries, he made it, one clear ID @ 4:05, then not even TT came back. S'it for now. 73.

BEN DANGERFIELD - 202 Governor's Drive - Wallingford, Pennsylvania - 19086

(Your STREET moved, Ben?? -ERC) The last ten weeks have been pretty good for DX here, especially for foreign DX, so I'll try to summarize the higher spots as viewed at this den. The only verie was from ZEV1780, but it was Country #108. R. Ceuta-1106 in the Spanish enclave in Morocco was kind enough to answer my inquiry by informing me the Arab logged earlier was not EAJ-46. This station has been subsequently IDed as a new U.A.R. My best logging has been Tarawa-844, which I succeeded in picking up between 2:30 & 3:30am on 2/4 w/ patches of readability in the middle of long fades. However, I wouldn't say their signal was exactly overloading the HQ-180! The night before that (2/3), I had a clue of above-average distance possibilities when I heard Yerevan-863 around 10:20pm, for the first time in several seasons. In early Jan. the commoner TAs were constant, & on MM 1/12, KORL-650 was in weakly around 3:30am. Along about 1/23 there was a sharp improvement in TA signals, & I made several loggings of the new Spain station at Campo de Gibraltar on 728k all early evening. During the last week of Jan., quite a few of the Central Europeans were being heard during the middle evening hours. East Germany-692/728/782 were good, as was West Germany-548/575/593 among various others. On 1/25 @ 8:45pm, CBN-640 was well o/CMQ; & I don't use a loop! 1/26 & 1/27 were very good (see much in IDXD). Petofi-1187 is pretty much of a regular around 6pm now. In early Feb. the big Californians like KFI & KNX have been strong each early AM, overriding all on their frequencies, & the TXs continue strong. The most interesting logging, though not a new one, was 2½kw. CSB3-1286, heard @ s/off @ 8pm on 2/16. I end on a local note. What happened to WABC @ 12:45pm on 2/20? Their signal was so weak WLW was getting higher S-meter reading at the same time! 73s.

AMN EDWARD BRUCE REYNOLDS - Box 2637 - CMR2 - Sheppard AFB, Texas - 76311

Although no CFFB, MM 2/23 was a good one for DX w/19 new ones added to bring the total heard to 328. WIXE-1190-TEST (State #36) made it through KLIF/KRDS @ 1:33am. KHOS-940 good w/c/w @ 2:13am, KIRO-710 proved its existence w/ID @ 2:27 u/QRM, KIOA-940 loud on ET/OC w/2:29am ID, WCLS-1580 clear @ 2:33, CKLG-730 @ 2:45am, WKBW-1520 @ 3:27am, KGA-1510 s/off w/"Wildwood Flower" instrumental @ 3:28am, Barbados-780 good @ 4:44am w/religious program, KBTR-710 @ 4:47am, YVLL-670 strong @ 4:49am, CJOB through QRM @ 5:07, KBBQ-1500 c/w atop @ 5:15, KUDL-1380 rr in nicely @ 5:27, WGAR-1220 @ 5:43, WCFL-1000 s/on @ 5:59, & WVAK-1560 in the clear @ 6:01 s/on on PSA. 73s & good DXing.

WES BOYD - WHOT - Youngstown, Ohio - 44505

CX have been too much! Between DX & little one I'm getting no sleep at all. Anyhow: Looks like WKBW WJW WERE & WHK are all /N-6 now - all are off MMs. (A trend, I pray). Also would you believe WCLS was off between 2:30 & 4am Tues. & Wed. 2/17 & 2/18, leaving WSRF almost alone. Only slight interference from unID station w/MoR format, KDAY? 2/18 saw 1550 w/KKJO & WOKJ both s/off @ 2. (Note NRC Log says 1), leaving only WAAY and an unID, WCVL or KKHI, I don't know which. MM 2/23 saw poor CX from the West & noise level up, but I still got weak unID on 990 w/Chicken Rock, heard the last two weeks here. I sent report, thinking it was KKIS but they say 'nope'. It's the same one Joe Fela's after. WPRA-990 s/on 4am 2/23. 3:20am saw WKIX-850 ETing w/rr, WJW off. 1300 @ 4:20am w/WERE off left WMAK on top till 4:28, then long-needed WAVZ on w/a couple of ID then testing w/OC, gone by 4:35. Someone w/c/w u/WTTO-1520 w/WKBW/KOMA off. WTTO surprised me as I've been fighting to pull him out of noise for six months. I almost passed him up w/his S-9 signals. But good ole WKBW on @ 5:15am and killed frequency. CHLO-1570 testing all AM for NRC/IRCA?? Great TEST from WIXE-1190. Veries back: CJOE-1290 (Wow!) WINZ-940 CJIC-1050 CKWW-580 CBT-540 for DX TEST, WAVA-780-TEST, WPDX-750 & KCBS-740. Reports out: WAVZ-1300 WTTO-1520 WPRA-990 CHLO-1570 WSRF-1580 KKJO-1550 WJDY-1470 on f/c & CHLO-680. Anyone notice a change in daytime (NOT critical hours) signal from WEEP-1080? Testing 10kw. rig. Catch it if you can, w/ experimental license at this power.

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

Hello zank. At the end of my last Musing I mentioned an unID on 1610. Let me explain that. Shortly after writing that Musing I listened to the tape of the unID, and found it was R. Nordsee International. I then reported this to Foxy & IDXD. Both letters were mailed at the same time (Musing & IDXD report). The Musing made it but the IDXD did not. As a result, I got cheated out of recognition as being the first NA DXer to log R. Nordsee. I would now like to claim that distinction as I heard it six days before Alan Merriman, but got cheated by the P.O. Dep't. My logging of R. Nordsee which should be in IDXD 2/28 (unless Uncl'd S_{am} lost it completely) was on 2/11 from 6:30-7:10pm. Well, - enough of that. It is just that I am getting very discouraged w/the P.O. Not only this, but my last three or four DX NEWSes haven't come till Wednesday e. though I am a First Class Mail member & used to get them on Mondays. Recent DX: 2/12- 1:30am, WLAV-1340 Mich. 6pm, WRAD-1460 Va. 2/16- 1:15am, LR1-1070 Argentina (Country #49) carrying their EE service which is relayed on SW per their announcement. That was a big surprise as I had just sat down at the RX after driving home from work and bang! There was a new country for me, hi. Outside of that, a poor MM though, as I didn't feel well enough to stay up too late. 2/17- 2am, KKJO-1550 Mo. (Again I must be the last one to get a station after everybody else reports it, hi). 2/23- 6:53pm, EAJ1-827, TA #51. 2/25- 6:19pm, CHLO-1570 Ont. Did CFFB have a CW ID around 2:04am during their TEST? I heard something way u/the Cuban but never did get enough for an ID of this much-wanted one. Thanks to all who helped me w/my unIDs in DDXD. There sure are a lot of swell fellows in the NRC. I hope I can return the helping hand soon. My cape library is now nearing stations. 73, and good DX.

G. HARLEY DeLEURERE - Box 233 - Elk Garden, West Virginia - 26717

Since my last report I've done very little DXing, because I'm beginning to enjoy my sleep more. Nevertheless I have received three new veries from the following: CSB3-1286 Lisboa, Portugal; WAMI-860 Opp, Ala., and WNCT-1070 Greenville, N.C. In answer to George Kelley's question in the 2/21 DX NEWS, Stagshaw, which is also known as Stagshaw Bank, is located 16½ miles W of Newcastle upon Tume at the junction of highways B6318 & A68 in Northumberland Co. in Merrie Olde England. I believe the total population of Stagshaw is a whole 12; therefore it's no wonder he couldn't spot it on the map. I might mention I heard the TEST from WIXE. It certainly must have been well received by many of you, because the telephone calls kept rolling in. That's all.

8 TIM DAVISSON - 207 Winchester Road - Apt. 105 - Akron, Ohio - 44313
 Hello again. 2/24. DX: 2/13- Friday the 13th was a lucky DX day w/WNJV-1580 N.J. logged from 12:02-12:15am s/off. They alternated ten seconds of TT & two different IDs. KIMN-950 Co1. @ 1:03am cutting through the mess for a long-overdue report. 2/16- KFRE DX heard weakly (mucho QRM) @ 3:10am, but enough for a report. I noted a TTer on the frequency badly messing up the TEST. XEMO-860 Mexico IDs as owl by the Gates Co. w/studios & offices in San Diego, @ 3:31am. Is this the same Gates that makes radio XRs & equipment? 2/20- WCIW-1550 Ind. fading in/out @ 6:11pm, WMIR-1550 Wis. shortly after 6:20pm, but much more interference. 2/22- I was shocked to hear WDAY-970 N.D. @ 10:05pm, o/u the mess, very weak at times, N.D. #6 (wow!) hi. 2/23- Alarm didn't go off!!!! And I got up @ 5:45, however, no report but one new logging: WNCG-910 S.C. @ 6am s/on. Veries: v/1- KXRB-TEST WCIK (I was shocked!) WNJV WMVR (O. #65 veried). v/q- KOB (five days!) WVAB-TEST. v/pp- WFRG. 1,198/443. I just joined the IRCA, but the NRC is still undoubtedly the BEST! Even my wife reads it! Well, I'm holding down a job (parttime) at WCUE. Boy, are they up-tempo for MoR! Chuck Rader writes, and wants to know if anyone in the Midwest (especially) would like a get-together in the new 2-3 months in Erie, or Akron/Cleveland. Windsor, Evens, Toledo, Pittsburgh? 73.

BOB LEAMY - 4649 Eastway Court - Apt. E - Columbus, Ohio - 43213
 Hello from NRC's most inactive DXer. Actually I am so inactive that most of you probably are saying "Who's this guy?" Well, let me provide a short re-ntroduction of myself. I am 28 years old, single (although this may be a losing battle) & teach fifth grade in Reynoldsburg, O. As you can surmise I am relatively poverty-stricken and have very little time for anything other than my regular duties such as: teacher, psychologist, bookkeeper, paper grader, etc. I am even my own secretary, hi! RX is an HQ-180. One verie in out of two reports this season. Usual v/q from WDR-1586, for 1/23 reception, best ever. Other report out to ZBVI-780 for reception of 10/4/69. Seems like a f/up may be in order judging from many reports of veries in DDXD. This report, by the way, was my crowning achievement with respect to excellence. I have in the past received replies from stations saying that the tapes were blank regardless of the fact the envelope was marked "Do Not X-Ray." 2/23- I tried for the CFFB DX. No luck. I stayed with the frequency all night w/the following noted. The Cuban was a powerhouse from the s/off of WOAI until they came back at 1:40 w/AXR 5kw. test, off again @ 1:43. During this test I popped down to 1190 to pick up the WIXE TEST going full blast at 30/8-9. Mystery of the morning was weak station in/out u/ the Cuban w/EE pop mx. Did anyone waiting to latch onto CFFB manage to pull an ID for this one? I noted them w/"Walking in the Rain" by Jay & the Americans @ 2:42. Check your notes, fellows! It could have been CFFB although my guess is one of those AFRS stations in Puerto Rico which I don't seem to know the location of. At 5:13am HIDV being clobbered by YVOZ-1200. 73 & I hope to be here next week.

C. D. PALL - 71 Hurlbutt - Wilton, Connecticut - 06897
 Hi gang. To put it bluntly, DX: 2/22 AM, no WSYR, so WKBN-570 after a year of trying. Finally, an ID & WX 12:30, then c/w through WMCA, also Dave Roys' famous WIBC-1070 w/WX 12:49, very hard copy w/what probably was WFLI chopping them up good, no way for KFRB. 2/23 AM, WIXE-1190 TEST very good signal for half a kilowatt, thanks, Harry Helms! No CFFB DX, too much Cuba & WHAM slop. But WNEW was off so a good log of WCAR-1130 resulted, WX @ 2:12, mx, jingles & ID @ 2:30. Then I proceeded to chase a TTer-1230 no ID, but cut to OC for about a minute, & WCOL walked in w/jingle & rr, then more TT. CKOC-1150 q welcome one here also, first heard in N.J. almost two years ago, never since. All I get is CJRC here! WADC-1260 for a quickie, jingle & rr, then WEZE @ 2:58. 2/25 AM- Beautiful, WCLS-1580 ID, WX & rr @ 2 u/WEND-1580 TT, both adding to my 1580 collection (which was practically nil), then WSUN-620 good, MoR mx ID & WX @ 2:30, Fla. #1. Stan Morss: Your WIFY just above 1600 was heard here 1/12 on an "ET" but on 1620 & has been heard since on same frequency many times. Flash: I just heard GJF on WSAR-1480. What a hype! 10-2-4.

DOMESTIC X DIGEST



EDITOR:
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Greetings, folk. What with a rather sudden decline in cx this week (2/23-3/2) this column's a bit slim, and, I suspect the next one may be also. Regarding ERC's comments on EDT, I do indeed prefer the use of it, however, let me make one thing clear, hi. I DO NOT intend to publish alterations of operating skeds hrd during EDT either as tips or as log changes unless they meet one of the following criteria: 1) A change ON or OFF AN; 2) radical changes in op. sked.; & 3) change in SP DAY. In past years, especially '69, when I was doing updaters, the EDT/EST thing has created more errors in skeds in DDXD & the log than are desirable, and therefore, any skeds submitted which are only minor changes, or appear to be done by the stn. only to conform to LT (local time) will be omitted in the pages of DDXD.

midnight to sunrise

590	WOW -Nb	Hrd w/ HI 0202 3/2 u/ WARM TT & Cuban. (RJE)
740	KCBS-Ca	All over KRMG if latter was even on 0225 2/16 (Wes Boyd, WHOT)
+ 850	WJW -Oh	Is now AN-6, off MM's 2/9,16;2 (Wes) & 2/23.
	WELK-Nc	ET'ing w/rr 0245 2/23. (Wes)
860	KYRH-Ca	Hrd on TEST w/ TT & relig. mx w/ ID's 0510-0531 2/22 o/KONO (Bob Hostettler, Minneapolis (Lake City) Minn)
+ 960	WSBT-In	Hrd w/ MM s/off 0004 3/2 (RJE)
980	WBC -DC	On top of mess 0340 2/18 (Wes)
1110	WIT -DC	Off & then w/ OC 0130-0200, maybe earlier, later. (RJE) And this after a letter re a WTBQ TEST wherein they said they'd not be off in next few months, so now twice in row, Yargh.
1190	WIXE-WU	TEST hrd well o/u WOWO TT/OC (Jerry K. Conrad, Haines City Fl) Good sigs 0105 2/23 (Mark Katz, Arlington, Ma) V. good for 500 w. on TEST 2/23 0116-0136 w/ rr. jingles, ID's (Hostettler, Mn) Beautiful signal on TEST (Wes Boyd)
1200	CFFB-WVT	Traces hrd on TEST u/ Cuban, WOAI ET (Bill Stone, Claremont, Ont.) Hrd u/Cuban 0144-0206 w/ some march mx & one CW ID. (Hostettler)
1300	WKDY-Va	Had outrageous signal on ET-OC-mx logged 0104-0115 3/2 (RJE) --was o/WMAK & unID TT/O C what probably was WOOD r/c.
	WAVZ-Gt	"Testing Levels & Stuff" per anct. 2/23 0420-0435 way o/WMAK w/ WERE off (Wes)
1390	CHGO-On	(Ajax, Ont.) is Shannon's unID here mentioning Oshawa. No CP as per VJ (W.A. Jeffrey, Cincy, Ohio)
+1420	WIK -Oh	Is now AN-6 as off past few MM's (Wes)
1470	WOPF-Mi	O/u unid rr (not WOH0) 0440 2/16 (Wes)
1480	WISH-Mi	
	WLSZ-Va	Equal battle, both w/ rr 0330 2/16 (Wes)
	WPTS-Oh	Had ET ending 0325 2/16 (Wes) Pls list states w/ tips, Wes -RJE
1490	WRCL-Tn	W/ c&w & spots for albums 0156 2/18 (Wes)
1510	unID	Hrd w/ religion 0130-0200 s/off SSB, mostly u/ CJRS, especially at ID 's & s/off. WLAC on AXR?? (RJE) This on 3/2.
1520	unID	C&W real wk u/ WTT0 w/ WKBW off 0505 2/23 (Wes)
1550	WSHR-Md	On w/ ET 0320 2/22; ID 0331 (Dick Truax, Charleston, WVa)
+	KKJO-Mo	In w/ rr, then s/off 0200 2/18 (Wes)
	WAAZ-Al	In battle w/ unID MoR 0205 2/18 (Wes)
	unID	S/off 0200 2/18 w/ pwr. 50K day, 10K nites, WOKJ? Listed oloo. (Wes)

1560 WYSE-FL W/ "Short DX program" anncts. 0457 2/16 (Wes)
 1570 CHLO-On TEST in fairly well w/ XERF 0003-0030 2/22 (Hostettler)
 Hrd well here (Wes)
 1580 WSRF-FL O/ WCLS if was on 0235 2/18 (Wes) In/out w/ WCLS 3/2 0030
 (RjE)
 1590 unID MoR u/ WAKR 0237-0334, few anncts., but maybe KSND?? (Hostet-
 tler)

sunrise & daytime

+ 790 WPIC-Pa S/on hrd 0600 2/16 w/ AM-FM simul. religion (Wes)
 + 1240 WBBW-Oh S/on 2/16 0540 (Wes) ##
 X+ 1220 WGAR-Oh S/on MM 0430, not 0530 (2/16) (Wes)
 + 1280 WKST-Pa S/on SSB 0600 2/16 (Wes) ##
 X+ 1000 WREM-Ky Is on w/ RS. Hrd 1545 2/21 (Truax) Is on RS (Jeffrey)
 + 1390 WFMJ-Oh S/on 0515, not 0600 2/23 (Wes) ##
 + 1440 WHHH-Oh S/on 0530 not 0455 2/23 (Wes) ##
 + 1470 WPAR-Pa S/on 0600 w/ nx. (Wes) 2/16 ##
 + WOHO-Oh S/on 0455 2/16 (Wes) ##
 X+ 1420 WHK -Oh S/on 2/16 0525 (Wes) ##

- Please note, folk, that all of these are MM s/ons, and either may or may not apply to weekdays, depending on the vagaries of each individual stn's sked. -RjE

sunset & evening

750 WHEB-NH S/off 1815 w/ WSB mulled 2/19 (Truax)
 1190 WLIB-NY S/off 1815 w/ WOWO mulled 2/19 (Truax)
 1460 WROY-IL S/off 2/20 1830 atop channel (Truax)
 1500 WKER-NJ Hrd on flood alert w/ local emerg. phone # 2/10 1704 (Katz)
 1560 KRQB-Ia S/off 1900 2/20 & 2/26 u/WQXR (Truax)
 KABL-Ka S/off 2/20 1900 even w/ KRQB u/ WQXR (Truax)
 WVAK-In S/off 1830 w/WQXR 2/26 (Truax)
 1570 CHLO-On First noted 2/16 1930 w/ "Back to the Bible", SID, completely
 atop formerly dominant CFOR, with which it now creates a low
 = rumble-het (Truax) On RS 2/24 solid +20/S9 1615-1730.(Wes)

changes

+ 560 WCKL-NY Is Testing (NRC)
 *** 570 WFAA-Tx Per article in Broadcasting, sometime in foreseeable future,
 WFAA will stay here ad infinitum w/ ABC affil. per agreement
 w/ WBAP which will retain 820 w/ NBC affil. & 50 kw UL as
 opposed to 5k on 570 for WFAA. (RjE)
 + 710 WDSM-WI SCH: 24 hrs. SPU (NRC)
 + 1000 WREM-Ky Is on. (Jeffrey, Truax)
 + 1100 KREX-Co Is on testing. (Eddie, Mo)
 1130 KWB-Y-Tx Is this on ???
 + 1240 WWWC-NC Is on RS (Jeffrey)
 + 1290 WNRS-Mi ex-WOIB (RjE)
 + WIOC-Ga SCH: 24 hrs. SPU (NRC)
 + 1370 KDAN-Mn ex-WMKT (RjE)
 + 1440 KVON-Ca CP is on (RjE)
 + 1460 KRME-Tx Is on (RjE)
 + 1530 WTNW-NC Is call for Chapel Hill CP (RjE)
 + 1550 CP -Tn Daisy, 250 DL (RjE)
 + 1570 CHLO-On Is here now, DELETE 680 (NRC)
 1600 WKBC-NC Not noted while driving by 2/17, may be off (Jeffrey)

grok!

R/c's held over for next week's column, as no need for 3rd pg. 73's RjE

The following stations have been granted CP's by the FCC, but we are missing info on them. If you have any on them, please send it on to me.
 + designates change in existing operation; * denotes new CP; # a freq. change.

940 - WNAL *Nelsonville, Ohio
 1090 - W--- *Humboldt, Tn.
 - WISS *Berlin, Wi.
 1110 - WIOM *Pittsfield, Ma.
 1170 - WVLC *Orleans, Ma.
 1360 - WCHQ* Camuy, P.R.
 1420 - WASR *Wolfeboro, N.H.
 1530 - WJRL *Calhoun City, Ms.
 1540 - WKCB *Hindman, Ky.
 1560 - K--- *Crowley, La. (req.KAJN)

ANY INFO on the above will be appreciated as there are discrepancies, etc.

The following list is made up of stations with CP's which have expired, and which we would like to know any of the following data: Completion date; expected air date; If CP is on; if CP has been cancelled. Thus, what we're actually looking for is the CP's current status. This list reflects all CP expirations thru 2/15/70. Same symbols as above list.

630 +WMAL - Washington, D.C.
 +KDWB - St. Paul, Mn.
 720 *KIQX - Las Vegas, Nv.
 810 +WKVM - San Juan, P.R.
 *WPPD - Crozet, Va.
 920 +KORK - Las Vegas, Nv. (%)
 970 *WBOM - Jacksonville, FL.
 1050 +WSEN - Baldwinsville, NY
 1130 +WASP - Brownsville, Pa.
 *KWBY - Edna, Tx.
 1140 +KRAK - Sacramento, Ca.
 1150 +WGBR - Goldsboro, NC
 1170 *W--- - Mechanicville, NY
 1190 +KNBA - Vallejo, Ca.
 *WAVS - Ft. Lauderdale, FL.
 *WSSL - Graham, N.C.
 1270 +KGOL - Palm Desert, Ca.
 1320 +KXLW - Clayton, Mo.
 1360 +WOBBS - Jacksonville, FL.
 1370 +WGHN - Grand Haven, Mi.
 1380 +WYNK - Baton Rouge, La.
 1410 +WMYR - Ft. Myers, FL.
 1430 *K--- - Clarkston, Wa.
 1440 *WAYK - Lehigh Acres, FL.
 1470 +KPLC - Lake Charles, La.
 1500 +WKBX - Winston-Salem, N.C.
 1510 *WYRU - Red Springs, N.C.
 +KDKO - Littleton, Ca.
 1520 +KACY - Port Hueneme, Ca.
 *KCHF - Sioux Falls, S.D.
 1530 *WDJZ - Bridgeport, Ct.
 *W--- - Chapel Hill, NC.
 1560 +WAGL - Lancaster, S.C.
 1570 *WDNL - Warren, Ohio
 1590 *KZYX - Weatherford, Ok.

Also, we have no completion dates or status reports on these Canadian CP's:

540 *CBEF - Windsor, Ont.
 630 +CHLT - Sherbrooke, Qu.
 740 +CBNM - Marystown, Nf.
 960 +CFAC - Calgary, Al.
 1220 +CKSM - Shawinigan Falls, Qu.
 1600 +CJRN - Niagara Falls, On.

➔ YOUR ANSWERS TO THESE QUESTIONS HELP MAKE THE NRC LOG MORE ACCURATE !!

➔ PERHAPS RICK MARR OR PAUL KILROY OR ONE OF OUR OTHER D.C. AREA MEMBERS COULD CHECK IN THE F.C.C.'S PUBLIC RECORD ROOM & DEAL WITH THE WHOLE LIST IN ONE SHOT

RjE

CPC

PORTUGUESE for DXers

Ron Schatz

I am writing this in the hope of clarifying some of the thoughts and comments expressed by Pete Taylor in a recent issue re the Portuguese language, how it is spoken, its relationship to Spanish, and the differences between Brazilian and Lusitanian Portuguese.

Until the advent of imported "bossa-nova" recordings and "Brasil '66", very few Americans and Canadians have ever heard Portuguese spoken, let alone sung, yet more people speak this language than French these days, and the gap is widening rapidly. For serious foreign DXers, Portuguese is the most valuable language to learn, after Spanish, for listening and reporting.

The sound of the Portuguese language is extremely hard to describe, as it compares to no other language. Only its vocabulary is similar to Spanish, enough so that most Spanish speakers can learn to speak it understandably in as little as two weeks! If a comparison must be made, Spanish sounds dry and staccato compared to the softer and more liquid Portuguese. Where Spanish has only five vowels ("ah", "eh", "ee", "oh", "oo"), Portuguese has at least twelve=7 oral and 5 nasal, as follows:

"AH"	written "A", "Á", or "À"
"EH"	written "E", "É", or "Ê"
"AY"	written "E" or "Ê"
"EE"	written "I" or "Í" or final, unstressed "E"
"OH"	written "O" or "Ó"
"AW"	written "O", "Ó", or "Ô"
"OO"	written "U", or "Ú", or final, unstressed "O"
"UHng"	written "A", or "Am"
"AIng"	written "Em"
"EEng"	written "Im"
"OHng"	written "Ô" or "Om"
"OOng"	written "Um"

Portuguese consonants also outdo their Spanish counterparts "G" before "E" and "I", and "J" are pronounced "zh" as in French. "CH" is pronounced also as in French ("sh") "S" is voiced like "zz" between vowels, "X" may be pronounced "sh", "ss", "ks", "z" depending only on arbitrariness, "LH" and "NH" correspond to Spanish "LL" and "N" respectively.

The most noticeable feature of Portuguese pronunciation is the sound of final "O"; its always pronounced "oo", thus "RADIO" is "RAH-dyoo" in Portuguese; or try "MEXICO" which sounds like "MASHY-koo". Other features include the use of single "E" and "O" in words where Spanish uses "IE" and "UE", thus "PODE" for "PUEDE" and "QUERO" for "QUIERO". And Portuguese is laden with weird diphthongs, like "AO", "OE", and "AE", all nasalised. Portuguese final "L" sounds almost like "W", so that "LOCAL" is "lo-cow".

Portuguese as spoken in Brasil is so different from the way it is spoken in Portugal that nearly any non-speaker can sense the difference. In general, Brazilian is more like Spanish; it is enunciated more distinctly and has a slight "Sicilian"

lilt to it. The Portuguese variety has a heavy, slurry, "Russian" sound. Here are some major comparisons:

1. Portuguese palatalize final "S" and "Z" into "sh" and "zh" which most Brazilians don't.
2. Portuguese drop final vowels, especially "O" and "E" while Brazilians keep them:

"-A"	Brasil: "ah"	Port: "uh"
"-E"	"ee"	"(uh)" or silent
"-O"	"oo"	"(oo)" or silent
3. Portuguese nasalises "A" sounds like the "A" in "sang" while Brazilian "A" sounds like the "U" in "sung".
4. Brazilians nasalise all vowels before any "M" or "N", but in Portugal it must be a syllable-final "M" or "N", as in French.
5. The pronunciation of final "-DE" and "-TE" as "dje" and "tchee" is not too common outside Rio, but is still considered standard Brazilian ("CIDADE", "NOITE").

COMPARATIVE GLOSSARY

	Brasil	Portugal
um	1 "OO(ng)"	"OO(ng)"
dois (masc)	2 "DOYSS"	"DOYSH"
duas (femi)	2 "DOO-ahss"	"DOO-esh"
três	3 "TRAYSS"	"TRAYSH"
quatro	4 "KWAH-troo"	"KWAH-troo"
cinco	5 "SEENG-koo"	"SEENK"
seis	6 "SAYSS"	"SAYSH"
sete	7 "SAT-chee"	"SAT"
oito	8 "OY-ton"	"OYT"
nove	9 "NAW-vee"	"NAWV"
dez	10 "DASS"	"DASH"
a voz de	"ah-VAWZZ-djee"	"uh-VAWZH-duh"
bom dia (good day)	"boh (ng) -DEE-ah"	"boh (ng) -DEE-uh"
clube	"CLOO-bee"	"CLOOB"
emissora (station)	"ay-mee-SAW-rah"	"eh-mee-SAW-ruh"
muito boa noite	"MOOY-too-BOH-ah-NOY-tchee"	"MOOT BOH-uh NOIT"
não (no)	"NUH (ng) -oo"	"NAA (ng) -OO"
ouvem a (you're listening to)	"OH-vay (ng) -ah"	"OH-vay (ng) -uh"
ouvintes (listeners)	"oh-VEEN-tcheess"	"oh-VEEN-tesh"
programa	"pro-GRUM-mah"	"praw-GRAM-muh"
você (you)	"voh-SAT"	not heard in Portugal



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- 610 Venezuela. A YV-- s/on I think at 0400, Cabimas listed in WRTVH '70 and believe hrd that ID. Hrd some EE at 0425, in a soft-spoken manner; suspect Trinidad, both these under WIP. (Cooper, NY) (new WRH shows YVNO Radio Libertad, Cabimas, 10 kw here. FBIS for Sept. 1969 shows only 1 YV here; YVSE Radio Cristal, Barqui'to, 10 kw and YVNO on 620. NRC's "Radiofisoras Venezolanas" which appeared 1 April 1967 shows same as FBIS does, noted -610 and 620 had switched freqs. Suspect possibly WRH going with dated info? -Ed.)
- 647 England. Still hearing that OC around 2130 and think this may be it but still don't want to rule out anything else. (Dang'fd)
- 683 Yugoslavia. This Belgrade stn hrd // 1133 Zagreb on Sat nite around 1900-2000 with pgm of big band mx, e.g. "In the Mood" by Glenn Miller. They might be in even later than 2000. Fair to good signals. (Dangerfield, Penna.)
- 700 Guatemala. TGHR with good signal inbetween XETRA and KMPC. SS pop and EE rock mx with Radio Mundial ID 0007 2/9. (Kenney) unID. Could be Egypt. Hrd 2130 2/23 with woman ancr, had mx theme from Dr Zhivago and not so sure they would be playing this. Fair signal; hard to read due WOR splash. (Dangerfield)
- 725 Ecuador. HCMB2 has to be the loud distorted signal here with cl mx to 2330 2/8. Good DF for Guayaquil; not IDed due to an inability to understand frequency-modulated Spanish. (Kenney)
- 730 Guatemala. TGN fair strength with loud het 0626 2/2. Hymn then "desde Guatemala, transmite..." (Don Kenney, Santa Monica)
- 764 Senegal. Dakar noted here on the WC at 0107 2/9 with mx in French. For WCNA DXers with selectivity problems, KOB signs at 0200 MM leaving only the problem of separating Dakar's upper sideband from KFMB. (Kenney, Cal.) (more)

- 764 Only TA present 2/23 was Dakar with a fair het around 0200 but no audio. No other stns noted either. (Hostettler, Minn.) unID stn. Noted 2/22 around 2200 to 2230. Could be Russian, and so would suspect Odessa but can't be sure. Had a fair signal, however, and was over the 765 LA. (Dangerfield, Pa.)
- + 810 Venezuela. Radio Ochocientos Diez (radio 810) YVLP Valencia. A change of freq from 820, despite the name this station was not on the freq announced. (?-ed.) Heard here on 2/16 with ID at 2030. It was great DXing fun to hear 3 stations here ID almost at the same time: YVLP, WKVM and HJCY Radio Sutatenza. Good for the Fish Contest. (Objio, Dom. Rep.)
- 820 unID. Latin American with poor signal 0245-0330 2/9. DF for Colombia. My impression is that HJED dropped their ANing (on MM at least) quite some time ago-any ideas? (Kenney, Cal)
- 828 unID. Ecuador per DF. noted from time to time. Very weak. (Kenney, Cal.) (no chance of YNOL? used to be here. Whatever happened to them, anyway? Tho I note your DF is west of them)
- 830 Dominican Republic. HIJB noted with strong ID at 0259 on 2/23. (Kilroy, D.C.)
- + Radiodifusora, HIJB noted 2/22 at 0130 with IDs for SW and MW. I thought this was XELA until heard the ID. Very strong and a beautiful tape of this one. Playing LA mx and U.S. pops in EE and SS. Much stronger than WCCO. César: Is this station usually AN? (Jerry Conrad, Fla;)
- 843 Thailand. Presumably the weak TP 0640 2/9 some audio. (Kenney)
- 844 Tarawa. In for a while with strange mx of some variety toward 0430 and voice at 0418 but nothing understood. Have trouble making it out even when it's in EE! (Hostettler, Minn)
- 845a unID. Central Asian mystery could very well have been on 845 instead of 846. Has anyone ever IDed or DFed the Chinese sometimes reported on 845? Could have been them if they are in Sinkiang or Tibet. (Kenney, Cal.)
- ++ 854 Perú. Radio Nacional del Peru was heard 2/23 with ID at 0435 for a pleasant surprise, fairly good signal. (Hostettler, Minn)
- + Radio Nacional del Peru noted 3/2 0230-0330 with frequent IDs and good signals. (Dangerfield) (also noted by ERC 3/2-Ed)
- ++ 860 Dom. Rep. Radio Clarín, Santo Domingo started testing on 2/18 and to be formally inaugurated on Independence Day, 2/27. (Objio, D.R.)
- 868 unID. LA drifting, noted here. (Dangerfield, Pa.)
- 870 Ecuador. HCNY2 loud and clear 0500 2/8 with ID "Radio Cristal ...870 kilociclos...Guayaquil en la republica de Ecuador. (it's la republica, hi-Ed.) (Kenney, Cal.)
- 870 Argentina. Thought that WHOA might be in under WWL at 2155 2/8. Nearly fell off my chair when Radio Nacional, Buenos Aires ID came through. THEN I discovered that the tape recorder was unplugged! Fortunately I managed to dig enough out of the next hour of classical mx to put a tentative report together. (Kenney, Cal.)
- 880 Guatemala. Evidently the stn on here 3/2 with ER as noted by BD, ERC, surely many others. REW pointed out impending elections but did not know date; NY Times carried story Sunday but too late to alert DX community. See "back of the file".
- 831 Wales. BBC Welsh HS with discussion of Lord Mountbatten (u were close, hi) at 0120-0130 2/23. Signal very strong but no match for WCBS with WWL audio overriding. (You have cross-modulation in mixer, Jerry. Problem is finding out just which mixer it is, hi-Ed.) TAs were very good this AM, other Europea farther inland in weaker than England, Holland and Belgium.

- BBC noted in Welsh after 0130 - wierd sounding lang(Conrad)
- 925 Aruba. Radio Victoria PJA6 was my unID of 2/2 and also hrd 2/23 at 0403 with 2 anthems, followed by s/on anct, not sure of other lang besides EE. (Hostettler, Minn.)
- 970 Venezuela. YVLR Radio Central, Maracay. 2/23 0525 news in Radio Rumbos style, fair, WFLA partly looped. (Wood,Hawaii)
- 980 Venezuela. Radio Servicio YVND noted AN 3/2. (Cooper, NY)
- 980 Brazil. Radio Nacional PRE8 Rio de Janeiro, first deep SA stn hrd this season, IDed at 2214 2/17 at good strength in Portuguese. (Objio, D.Rep.)
- 1034 Estonia/Portugal. Tallinn (per DF) with weak talk 2224 on 2/9. Lisbon noted around 0100 with light mx and talk in what might very well have been Portuguese. (Kenney, Cal.)
- 1035 Panama. HOS21 by far the best ever hrd with "aqui Radio Union" ID and chimes at 2310 2/7. (Kenney)
- 1036 Yousay. KNX with very weak spur noted 2300 2/14. Unable to check mirror 1104 for // tnx to KRLA. Could be generated in the rx but can't think of a likely mechanism. (Kenney, Cal) (Honorable Ed dilect your attention to top of page 8 in aso honorable DX Nooz, Dec. 13, 1969, arigato.)
- 1040 Puerto Rico. AFRTS here, been after this one for a couple of years now. hrd 2/22 0215-past 0230. Gave temp as 69° and winds as 20 knots. Playing oldies and IDing them as well as the year they were hits. Radio Tropical da mucho competition. Also noted TC for AST 0242, plugged "news at 4" and taped AFRTS jingles. Suppose this is P.R. but thought they had moved to 1050. This is in every SM but this is the best by far that I've ever had them. (Conrad, Fla.) (evidently there were 3 xmtrs running // and they are now on 1040, 1050 and one (probably near Mayagüez) still on 1200. One each. -Ed.)
- 1045 Panama. Almost certainly Las Tablas fair to good 2258-2317 2/8 with Latin mx (incl. "Guantanamera") and many mentions of central America, Costa Rica, Nicaragua etc. (Kenney)
- 1060 Venezuela. Radio Guárico, YVLN, San Juan de los Morros, s/ off at 2202 on 2/17 with anthem, anncd to s/on at 0500 the next day. (Objio, D.R.)
- 1088 England. British Isles quite potent 2/23, this freq at 0032 and 12L4 a few minutes later, audio quality very good altho carrier strength was not that great; 881 also good at 0217. (Edmunds, N.J.)
- ++ 1094 Dominican Rep. Radio Oriente, San Pedro de Macoris was hrd here on 2/11. (Objio)
- 1100 Colombia. HJAT and HJCN both here 0247 2/23. (RjE)
- 1110 Mexico. XERCN with the usual slurred ID hrd here 0024 the 23rd, WBT silent, no sign of YVQT. (RjE)
- 1115 Italy. RAI ending cl mx pgm at 1800 2/22 and into news, until s/off at 1803. (Kilroy, DC)
- 1120 Colombia. Radio Tunja, Tunja hrd IDing at 2133 very strong with pop mx. No Montinita hrd this time. First logging (Objio)
- 1133 Yugoslavia. Presumably the one with US style pop mx in unID lang at 1755. (Kilroy, DC)
- 1145 Spain. Cd. Real stn hrd w/mx and talk, 1850 1/30. (Tweedie,NJ)
- + 1150 Colombia. Radio Cordobesa, HJAV Montería hrd here, a supposed change of freq from 1220 but anncd as 1130 kc, hrd so doing at 2335 on 2/16. (Objio, DR)
- 1150 Guatemala. Radio Reloj, TGRR Guatemala hrd for the first time on 2/16 IDing at 2357 s/off and "hasta mañana" (Objio)
- 1155 unID. Here to s/off 0030 2/9, mx, then newscast 0022 and sig was very strong. Colombia or El Salvador. (Tweedie, NJ)

- 1160 Venezuela. Radio Industrial, YVRR Guarenas hrd s/off at 2052 2052 with anthem on 2/17 and anncg s/on next day 0500 (Objio)
- 1180 Colombia. HJFX must have been the Caracol stn atop WHAM at 0507 2/2 with SS mx. (Kenney, CA)
- 1190 Cuba. Another AN Cuban looping and mentioning Camagüey (not ..guay -Ed.) only this one with occasional mentions of Oriente also. Noted off and on all AM. CMJP the only one I see listed. (RjEdmunds, NJ)
- 1200 Venezuela. Noted under WOAI with Radio Tiempo ID 2204 2/8 (Kenney, Cal.) YVOZ Radio Tiempo noted dominant 0300-0500 2/23 during CFFB-dx, Cuban Reloj Nacional normally audible with Tiempo looped. After 0430 a 2nd SS, also looping the Greater Antilles was often even with Cuban, very tentative mention of Santa Maria would ID as MIDV. (Murley, Cal.)
- 1200 unID. Weak SS with nx and occasional time pips noted 0213 to 0230 2/9. DF of 115° is about halfway between Caracas and Bogota. If not YVOZ, who? Could even have been in Portuguese rather than SS. (Kenney) (if so, PRE9 or PRB6? -Ed.)
- 1200 Puerto Rico. AFCN hrd with rhythm n'blues mx way under the Cuban while looking in vain for CFFB-dx. Hrd 0204 and dunno which of the 3 listed outlets this is. (Edmunds, N.J.)
- 1205 Sierra Leone. This one never very good, but certainly the "budget rcvr" owner's best bet for Africa if he can't get Dakar on 764. Usually turns on carrier at 0045 and runs a tone for a while, then a distinctive tuning signal. Sometimes leaves the carrier unmodulated for a while. Signs on with a march. Regular s/on time seems to be 0100. Noted with commercial on 2/5 at 0115. (Kenney, Cal.) (can u get them, REW? -Ed)
- 1210 Hawaii. KZ00 dominant in usual Japanese, one of the "amiga" stns audible after 0410 with KZ00 looped. Was logged 0300 to 0440 with an ID in EE at 0330. Couldn't tell which of the "amiga" stns I had; I have both HJFF and YVMN listed as having 0500 s/on. No definite pgm mtl logged through the soup. Any help on which this was?
- 1214 England. Tnx to a tip from Father Jack, Radio One noted with tone from 2245 tune-in to 2257 when they s/on, very weak. Noted on 2/11.
- 1270 Ecuador. HCUM2 Radio Universo, Guayaquil. 2/23 0500 hrd with march, s/on, into news. Good signal and many IDs, KFJZ looped. Definitely more than 500 watts listed in WRTVH'70, the 5 kw quoted elsewhere seems correct. (Wood, Hawaii) (Good grief! New FBIS says Radio "universal" HCCB2 with a mighty 250 watts, in Guayaquil, here; can't find those calls anywhere. I will assume your info the most reliable; -Ed.)
- ++ 1280 Colombia. Radio Tricolor, HJCU Bogotá hrd with pop mx and ID after every record 2305 2/17. Still announces freq as 730 kcs. (Objio)(yeh, that's where they left their audience)
- 1300 Venezuela. Radio Crono Radar, YVKH, Petare, hrd for the first time IDing at 2102 and their clock was 3 minutes slow as they were announcing 9:59. (Objio)
- ++ 1340 Neth. Antilles. The Voice of Aruba, PJA10 Oranjestad, change of freq ex-1330 and noted 0830 2/15. (Objio)
- 1385 Spain. ECS11 with native mx, opera, Strauss waltzes, talk on Jan. 26-7-8 and 2/3-4-5-6-10 from 1820 to 1900 s/off. S/off varies by one minute. S/off hrd on each of the dates noted, had loudspeaker reception only. This is the longest period of time I have monitored a TA. Had an unID behind TCS11 at 1843 on 2/6 a lady and man in SS. (Tweedie, NJ)



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 New York, N.Y. 10001

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- + 560 Guyana. "Republic Radio" logged 0353 to 0415 on an almost clear channel with WFIL silent. Ancts in pidgin English with caribbean accent, Hindi-style chanting music, dedications for "my dear Margaret" etc. in old British style. Signal was up to s-7 and better. I guess s/on was at 0345 which would be 0500 their time (1 hr 15 min ahead of EST). WFIL returned to air at 0415 and Jamaica TT noted at 0430. (Ernie Cooper, NY) Logging was this MM, March 2. Arctic referred to this in their 12/22/69 issue; "Action Radio" an offshoot of Radio Demerara and due to start beginning 1970, 560 in use already. Ought to be worth checking 705 for those outside WOR's splash-zone. Ed.
- 570 Dominican Republic. Radio Cristal, HIMS hrd by means of long-play tape with fair signals. They used a xylophone type IS then anthem, IS again, more mx, then introduction dedicating the pgm to the NRC, all in SS. Much interference from Cuba & a third SS that s/on at 0400 also. I'll work on the tape and see if I can ID it later. (Conrad, Fla.) (unID a YV perhaps?)
- 610 Venezuela. A YV-- s/on I think at 0400, Cabimas listed in WRTVH'70 and believe hrd that ID. Hrd some EE at 0425, in a soft-spoken manner; suspect Trinidad, both these under WIP. (Cooper, NY) (new WRH shows YVNO Radio Libertad, Cabimas, 10 kw here. FBIS for Sept. 1969 shows only 1 YV here; YVSE Radio Cristal, Barqui'to, 10 kw and YVNO on 620. NRC's "Radiofisoras Venezolanos" which appeared 1 April 1967 shows same as FBIS does, noted -610 and 620 had switched freqs. Suspect possibly WRH going with dated info? -Ed.)
- 647 England. Still hearing that OC around 2130 and think this may be it but still don't want to rule out anything else. (Dang'fd)
- 683 Yugoslavia. This Belgrade stn hrd // 1133 Zagreb on Sat nite around 1900-2000 with pgm of big band mx, e.g. "In the mood" by Glenn Miller. They might be in even later than 2000. Fair to good signals. (Dangerfield, Penna.)
- 700 Guatemala. TGHR with good signal inbetween XETRA and KMPC. SS pop and EE rock mx with Radio Mundial ID 0007 2/9. (Kenney) unID. Could be Egypt. Hrd 2130 2/23 with woman ancr, had mx theme from Dr Zhivago and not so sure they would be playing this. Fair signal; hard to read due WOR splash. (Dangerfield)
- 725 Ecuador. HCMB2 has to be the loud distorted signal here with cl mx to 2330 2/8. Good DF for Guayaquil; not IDed due to an inability to understand frequency-modulated Spanish. (Kenney)
- 730 Guatemala. TGN fair strength with loud het 0626 2/2. Hymn then "desde Guatemala, transmite..." (Don Kenney, Santa Monica)
- 764 Senegal. Dakar noted here on the WC at 0107 2/9 with nx in French. For WCNA DXers with selectivity problems, KOB signs at 0200 MM leaving only the problem of separating Dakar's upper sideband from KFMB. (Kenney, Cal.) (more)

- 764 Only TA present 2/23 was Dakar with a fair het around 0200 but no audio. No other stns noted either. (Hostettler, Minn.) unID stn. Noted 2/22 around 2200 to 2230. Could be Russian, and so would suspect Odessa but can't be sure. Had a fair signal, however, and was over the 765 LA. (Dangerfield, Pa.)
- + 810 Venezuela. Radio Ochocientos Diez (radio 810) YVLP Valencia. A change of freq from 820, despite the name this station was not on the freq announced. (?-ed.) Heard here on 2/16 with ID at 2030. It was great DXing fun to hear 3 stations here ID almost at the same time: YVLP, WKVM and HJCY Radio Sutatenza. Good for the Fish Contest. (Objio, Dom. Rep.)
- 820 unID. Latin American with poor signal 0245-0330 2/9. DF for Colombia. My impression is that HJED dropped their ANING (on MM at least) quite some time ago-any ideas? (Kenney, Cal)
- 828 unID. Ecuador per DF. noted from time to time. Very weak. (Kenney, Cal.) (no chance of YNOL? used to be here. Whatever happened to them, anyway? Tho I note your DF is west of them)
- 830 Dominican Republic. HIJB noted with strong ID at 0259 on 2/23. (Kilroy, D.C.)
- + Radiodifusora, HIJB noted 2/22 at 0130 with IDs for SW and MW. I thought this was XELA until heard the ID. Very strong and a beautiful tape of this one. Playing LA mx and U.S. pops in EE and SS. Much stronger than WCCO. César: Is this station usually AN? (Jerry Conrad, Fla;)
- 843 Thailand. Presumably the weak TP 0640 2/9 some audio. (Kenney)
- 844 Tarawa. In for a while with strange mx of some variety toward 0430 and voice at 0418 but nothing understood. Have trouble making it out even when it's in EE! (Hostettler, Minn)
- 845a unID. Central Asian mystery could very well have been on 845 instead of 846. Has anyone ever IDed or DFed the Chinese sometimes reported on 845? Could have been them if they are in Sinkiang or Tibet. (Kenney, Cal.)
- ++ 854 Peru. Radio Nacional del Peru was heard 2/23 with ID at 0435 for a pleasant surprise, fairly good signal. (Hostettler, Minn)
- + Radio Nacional del Peru noted 3/2 0230-0330 with frequent IDs and good signals. (Dangerfield) (also noted by ERC 3/2-Ed)
- ++ 860 Dom. Rep. Radio Clarin, Santo Domingo started testing on 2/18 and to be formally inaugurated on Independence Day, 2/27. (Objio, D.R.)
- 868 unID. LA drifting, noted here. (Dangerfield, Pa.)
- 870 Ecuador. HCN2 loud and clear 0500 2/8 with ID "Radio Cristal ...870 kilociclos...Guayaquil en la republica de Ecuador. (it's la república, hi-Ed.) (Kenney, Cal.)
- 870 Argentina. Thought that WHOA might be in under WWL at 2155 2/8. Nearly fell off my chair when Radio Nacional, Buenos Aires ID came through. THEN I discovered that the tape recorder was unplugged! Fortunately I managed to dig enough out of the next hour of classical mx to put a tentative report together. (Kenney, Cal.)
- 880 Guatemala. Evidently the stn on here 3/2 with ER as noted by BD, ERC, surely many others. REW pointed out impending elections but did not know date; NY Times carried story Sunday but too late to alert DX community. See "back of the file".
- 881 Wales. BBC Welsh HIS with discussion of Lord Mountbatten (u were close,hi) at 0120-0130 2/23. Signal very strong but no match for WCBS with WWL audio overriding. (You have cross-modulation in mixer, Jerry. Problem is finding out just which mixer it is, hi-Ed.) TAs were very good this AM, other Europea farther inland in weaker than England, Holland and Belgium.

- BBC noted in Welsh after 0130 - wierd sounding lang(Conrad)
- 925 Aruba. Radio Victoria PJA6 was my unID of 2/2 and also hrd 2/23 at 0403 with 2 anthems, followed by s/on anct, not sure of other lang besides EE. (Hostettler, Minn.)
- 970 Venezuela. YVLR Radio Central, Maracay. 2/23 0525 news in Radio Rumbos style, fair, WFLA partly looped. (Wood, Hawaii)
- 980 Venezuela. Radio Servicio YVND noted AN 3/2. (Cooper, NY)
- 980 Brazil. Radio Nacional PRE8 Rio de Janeiro, first deep SA stn hrd this season, IDed at 2214 2/17 at good strength in Portuguese. (Objio, D.Rep.)
- 1034 Estonia/Portugal. Tallinn (per DF) with weak talk 2224 on 2/9. Lisbon noted around 0100 with light mx and talk in what might very well have been Portuguese. (Kenney, Cal.)
- 1035 Panama. HOS21 by far the best ever hrd with "aquí Radio Union" ID and chimes at 2310 2/7. (Kenney)
- 1036 Yousay. KNX with very weak spur noted 2300 2/14. Unable to check mirror 1104 for // tnx to KRLA. Could be generated in the rx but can't think of a likely mechanism. (Kenney, Cal) (Honorable Ed dilect your attention to top of page 8 in aso honorable DX Nooz, Dec. 13, 1969, arigato.)
- 1040 Puerto Rico. AFRTS here, been after this one for a couple of years now. hrd 2/22 0215-past 0230. Gave temp as 69° and winds as 20 knots. Playing oldies and IDing them as well as the year they were hits. Radio Tropical da mucho competition. Also noted TC for AST 0242, plugged "news at 4" and taped AFRTS jingles. Suppose this is P.R. but thought they had moved to 1050. This is in every SM but this is the best by far that I've ever had them. (Conrad, Fla.) (evidently there were 3 xmtrs running // and they are now on 1040, 1050 and one (probably near Mayagüez) still on 1200. One each. -Ed.)
- 1045 Panama. Almost certainly Las Tablas fair to good 2258-2317 2/8 with Latin mx (incl. "Guantanamo") and many mentions of central America, Costa Rica, Nicaragua etc. (Kenney)
- 1060 Venezuela. Radio Guárico, YVLN, San Juan de los Morros, s/off at 2202 on 2/17 with anthem, anncd to s/on at 0500 the next day. (Objio, D.R.)
- 1088 England. British Isles quite potent 2/23, this freq at 0032 and 1214 a few minutes later, audio quality very good altho carrier strength was not that great; 881 also good at 0217. (Edmunds, N.J.)
- ++ 1094 Dominican Rep. Radio Oriente, San Pedro de Macoris was hrd here on 2/11. (Objio)
- 1100 Colombia. HJAT and HJCN both here 0247 2/23. (RJE)
- 1110 Mexico. XERCN with the usual slurred ID hrd here 0024 the 23rd, WBT silent, no sign of YVQT. (RJE)
- 1115 Italy. RAI ending cl mx pgm at 1800 2/22 and into news, until s/off at 1803. (Kilroy, DC)
- 1120 Colombia. Radio Tunja, Tunja hrd IDing at 2133 very strong with pop mx. No Montinita hrd this time. First logging (Objio)
- 1133 Yugoslavia. Presumably the one with US style pop mx in unID lang at 1755. (Kilroy, DC)
- 1145 Spain. Cd. Real stn hrd w/mx and talk, 1850 1/30. (Tweedie, NJ)
- ++ 1150 Colombia. Radio Cordobesa, HJAV Montería hrd here, a supposed change of freq from 1220 but anncd as 1130 kc, hrd so doing at 2335 on 2/16. (Objio, DR)
- 1150 Guatemala. Radio Reloj, TGRR Guatemala hrd for the first time on 2/16 IDing at 2357 s/off and "hasta mañana" (Objio)
- 1155 unID. Here to s/off 0030 2/9, mx, then newscast 0022 and sig was very strong. Colombia or El Salvador. (Tweedie, NJ)

- 1160 Venezuela. Radio Industrial, YVRR Guarenas hrd s/off at 2052 2052 with anthem on 2/17 and anncg s/on next day 0500 (Objio)
- 1180 Colombia. HJFX must have been the Caracol stn atop WHAM at 0507 2/2 with SS mx. (Kenney, CA)
- 1190 Cuba. Another AN Cuban looping and mentioning Camagüey (not ..guay -Ed.) only this one with occasional mentions of Oriente also. Noted off and on all AM. CWJP the only one I see listed. (RjEdmunds, NJ)
- 1200 Venezuela. Noted under WOAI with Radio Tiempo ID 2204 2/8 (Kenney, Cal.) YVOZ Radio Tiempo noted dominant 0300-0500 2/23 during CFFB-dx, Cuban Reloj Nacional normally audible with Tiempo looped. After 0430 a 2nd SS, also looping the Greater Antilles was often even with Cuban, very trntative mention of Santa Maria would ID as IIDV. (Murley, Cal.)
- 1200 unID. Weak SS with nx and occasional time pips noted 0213 to 0230 2/9. DF of 115° is about halfway between Caracas and Bogota. If not YVOZ, who? Could even have been in Portuguese rather than SS. (Kenney) (if so, PRE9 or PRB6? -Ed.)
- 1200 Puerto Rico. AFCCN hrd with rhythm n'blues mx way under the Cuban while looking in vain for CFFB-dx. Hrd 0204 and dunno which of the 3 listed outlets this is. (Edmunds, N.J.)
- 1205 Sierra Leone. This one never very good, but certainly the "budget rcvr" owner's best bet for Africa if he can't get Dakar on 764. Usually turns on carrier at 0045 and runs a tone for a while, then a distinctive tuning signal. Sometimes leaves the carrier unmodulated for a while. Signs on with a march. Regular s/on time seems to be 0100. Noted with commercial on 2/5 at 0115. (Kenney, Cal.) (can u get them, REW? -Ed)
- 1210 Hawaii. KZ00 dominant in usual Japanese, one of the "amiga" stns audible after 0410 with KZ00 looped. Was logged 0300 to 0440 with an ID in EE at 0330. Couldn't tell which of the "amiga" stns I had; I have both HJFF and YVMN listed as having 0500 s/on. No definite pgm mtl logged through the soup. Any help on which this was?
- 1214 England. Tnx to a tip from Father Jack, Radio One noted with tone from 2245 tune-in to 2257 when they s/on, very weak. Noted on 2/11.
- 1270 Ecuador. HCUM2 Radio Universo, Guayaquil. 2/23 0500 hrd with march, s/on, into news. Good signal and many IDs, KFJZ looped. Definitely more than 500 watts listed in WRTVH'70, the 5 kw quoted elsewhere seems correct. (Wood, Hawaii) (Good grief! New FBIS says Radio "universal" HCCB2 with a mighty 250 watts, in Guayaquil, here; can't find those calls anywhere. I will assume your info the most reliable; -Ed.)
- ++ 1280 Colombia. Radio Tricolor, HJCU Bogotá hrd with pop mx and ID after every record 2305 2/17. Still announces freq as 730 kcs. (Objio) (yeh, that's where they left their audience)
- 1300 Venezuela. Radio Crono Radar, YVKH, Petare, hrd for the first time IDing at 2102 and their clock was 3 minutes slow as they were announcing 9:59. (Objio)
- ++ 1340 Neth. Antilles. The Voice of Aruba, PJA10 Oranjestad, change of freq ex-1330 and noted 0830 2/15. (Objio)
- 1385 Spain. ECS11 with native mx, opera, Strauss waltzes, talk on Jan. 26-7-8 and 2/3-4-5-6-10 from 1820 to 1900 s/off. S/off varies by one minute. S/off hrd on each of the dates noted, had loudspeaker reception only. This is the longest period of time I have monitored a TA. Had an unID behind ECS11 at 1843 on 2/6 a lady and man in SS. (Tweedie, NJ)

- 1385 Haiti. IDed as 4VS per looping, man and woman ancrs, a cmcl, chimes and weak ID. poor reception 0607 2/9 (Kenney)
- 13 94 unID. TA here presumably Tirana at 2310 2/12 and should be a good bet for those not near to KGER. (Kenney)
- ++ 1400 Colombia. Emisora Ideal (not Ipiiales) hrd for the first time on 2/16 with ID at 2216. This seems to be a new station or a change of name, announced freq and power of 5 kw but gave no location. (Objio)
- 1415 Colombia. Radio Calarcá HJHM Calarcá hrd for the first time on 2/16 IDing at the end of news at 2210. (Objio)
- 1465 unID. SS here DFing Ecuador or southern Colombia. SS mx at 0516 to 0525 2/9 and ID might be Radio Continental. (Kenney)
- 1466 TA carrier here, another good bet for WC DXers, 2307 2/11.
- 1470 Colombia. Radio Ya, HJIM, Medellín hrd for the first time on 2/16 IDing at 2155, pop mx and ID after every record. (Objio)
- 1550 Costa Rica. TICCR noted 0437-0454 2/9 with LA mx. ID is Radio Cima. Good level at times but seems to be about 100 Hz on the high side of 1550 causing bad het. (Kenney)
- 1580 unID. SS with s/on 0359 2/9. Tuned in just in time to miss s/on anct. Followed with 2 marches and into Latin music. Hrd Nicaragua mentioned but DF says Northern Caribbean. (pulling from CBE, perhaps?-ed.) WCLS looped. Any ideas? (Kenney, Cal.)
- 1580 Dominican Rep. Radio Neiba, HIFU, Neiba. Director is Carlos González. Address: Avenida 27 de Febrero N° 18. Pwr is 500 watts, sked 0600-2200 and started operations on 1/21, not 1/2; my mistake. (Objio, D.R.)
- 1586 W. Germany. Again, Langenberg hrd, much better now, like a local station at 2230 2/17 but this was the only TA hrd this evening. (Objio)
- 1594 Portugal. Hrd music and talking by man and woman, one selection which was "Amepola" (sorry I don't remember that one; didn't maybe Chuck Berry do it -hi hi. Ed.) at 0043 to 0103 and was very strong 2/2. (John Tweedie, N.J.)
- 1610 Int. Waters. Radio Noordsee International. Add me to all the others that have probably hrd this one by now. Fantastic signal 2/22 at 0020 with MoR mx and annts in Dutch, giving address. This one should be easy for anyone east of the Rockies and even WCNA. IDs very frequently. (Conrad)
- +R.N.I. hrd testing 0008 on 2/19 with British anncr and all English rock mx, Glen Campbell vocal, asked for reports and gave address as Box 113, Zurich, Switzerland. Heard solid signal until 0030. (Tweedie, N.J.)
- +See DX News page 10, Jan. 3, 1970 issue for details on this station.

Back of the File

Jerry Starr asks about counting of Colon, Panama. Maps seem to indicate it as being in the Canal Zone. Actually, stations such as HOK etc. I would count as Panama, as the city of Colon is on a sort of peninsula, and is under Panamanian jurisdiction, complete with "checkpoints" to enter and leave the C.Z. I found this to be the case when the ship I was on crossed the Canal in 1965. Spent an evening in Colon...wild! I believe an examination of the inset, showing the Canal Zone, on the map "Mexico and Central America" (Nat'l Geo Atlas plate 22, Oct. 1961) will clarify the geography involved here. Colon is Panamanian territory; adjacent Cristobal is across the line in the zone;

Verification Section

- 810 Colombia. Radio Sutatenza. Usual verie folder, inspecific, no freq mentioned. V/s is J. R. Andersson, Engineering Dept. (Wood, Hawaii)
- 844 Gilbert & Ellice Is. "Dear Mr. Karchevski, Thank you very much for your letter of 2nd February and your reception report of our MW transmitter on 844 KHz for the period 28th to 30th of January 1970. We indeed verify that these reports are correct. Yes, this station is VSZ1. The new 10 kw Marconi transmitter took over from the old 50 watt on the 9th of January and as you say from that time we have had many reports in from Western United States, New Zealand and other Pacific Islands. Thanking you for your interest.
- Yours Sincerely,
Alan Robins, Broadcasting Engr."
- Letter was handwritten. Letterhead is quite austere, has GILBERT AND ELLICE ISLANDS COLONY BROADCASTING AND INFORMATION DEPARTMENT
Telegrams: Broadcasts Tarawa Broadcasting Office, Betio, Tarawa, G.E.I.C.
- in block letters at the top. Tnx to Bob Karchevski for providing a xerox copy - it's not enough contrast to photograph however, for use in the booklet. (Karchevski, SFO)
- 1331 Italy. RAI QSL for Bari mailed from Torino on 1/21 and rcvd 2/24. (Tweedie, NJ)
- 1475 Austria. Very nice and complete v/l and MW-only v/q from I.V. Kohlgruber, Austrian Radio Technical Dept., P.O. Box 200, Vienna A-1043 for taped report of Oct. 21, 1969. In transit 4 months and 6 days. Letter states, "recording was evaluated in detail for technical purposes and was found very much interesting, especially regard to the extraordinary reception distance ... we just try to investigate the propagation conditions of our 1475 kc transmitter in Europe. (Kilroy, D.C.)
- 1562 Switz'd. QSL "Switzerland Calling" type from SBC, typed in notation 1562 kHz, 192.0 meters, did NOT mention power, signed by J. A. Chisholm. No. 73 for me. (Cooper, N.Y.)

Back of the File

"TAs still very good. Feb. 22/23 was the best opening to Eng-far west Europe I've ever seen. All RBC outlets hrd very well 0115-0130. 1151 was atop 1150 and 1052 destroyed NEG. Quite a sight. Even WIXE-dx getting out well despite WOWO testing. (Jerry Conrad)

"Belize so strong 2/22 that WCCO unlistenable" (Hostettler, Minn)

"Doesn't anybody on ECNA ever look for TP splits? It's been a long time since anybody east of the Mississippi reported 655-835-1178. (ask GPN that, hi-Ed.) Note on KOHO QSL asked me to spread the word that postage to/from Hawaii is TEN cents. DXers would do well to cooperate as Alan Roycroft has been extremely cooperative in the past and it would be a shame to alienate him. ... Cx have been superb. TA carriers noted many nights. The 540 LPRT in several evenings. No less than 4 Guayaquil stns in in 24 Hrs. Even had 3YW turn up MM 2/16." (Don Kenney)

"Presidential elections are being held this year in Mexico, Guat. and Colombia. In Guatemala and probably the other two, they are always held on Sunday and the returns broadcast MM. I don't have the dates for these elections; (Richard Wood) (Guat. was 3/2)

The stations I hrd for the first time are due to the air accident in Santo Domingo, in which 102 persons died, most of the local stations were off on 2/16 and 17 because of an official mourning decreed for two days. I listened as much as I could as the dial was free for distant DX. Some of the local stations only gave news of the victims' recovery from the sea and played cl mx. Some of the Puerto Rican stations were silent also. (César Objfo)

SUPREMACY RATINGS

Norm Maguire
1420 Columbia Drive NE
Albuquerque, N.M. 87106



Report from the Pacific

Richard Wood

Conditions in Hawaii February 11 - 19.

General: The superb North American conditions (corresponding, it seems, to a very fine opening to Europe from North America - both areas lying to the northeast of the receiving area) have gradually subsided, although they remain good. But they have not been followed, as so often happens after a North American opening, by a swing south through Cuba into the West Indies and down to northern South America. On the contrary, the evident directional trend was directly north and south, with enhanced reception from Alaska, due north, and New Zealand, somewhat west of south. This was very much the case on MM 2/16; other nights did not show this trend so strongly.

- 2/11: Still on the North America peak. My 40th. state, much-wanted Miss., logged, not just one, but two stations on r/c. Yet another Ill. graveyard. ZEM-1 quite good, West Indies good (Barbados, PJA-6 very good); KMOX good through KPNW and all East Coast outstanding.
- 2/12: Africa again! Conakry quite good on average, peaking at good strength. CKLW and others from its area excellent. The last day of the North American peak.
- 2/13: A definite decline setting in, somewhat weaker signals, but no trend to any one direction other than N.A.
- 2/14: Still very good, but WBZ etc. still a steady S-9 so nothing to complain about, although lacking the sparkle of the previous week. WAFI-1560 Ky. r/c new.
- 2/16: Highly directional North and South; Alaska excellent (KICY, KFRB; seldom heard KSRM-920 good). Just traces of such stations as WCLS-1580, WFLA-970 which had recently been very good. Best distant U.S. station WAVE-970 Ky. Six or seven New Zealand, the first definitely directional night to N.Z. since last summer; just N.Z., very little sign of Australia.
- 2/17: Back to North America! WABC quite good through KOB, Alaska very good, KDKA semi-local, WKYC, WCBS, WSB, WBZ very good, WNBC good. KSRM-920 excellent, better than 2/16. Some N.Z. but not as many as 2/16. Cuba-670. ZEM-1 fair.
- 2/18: Similar to 2/17 but with a directional opening to B.C., and away from Alaska. E.g., 550 now dominated by CKPG B.C., not KENI as 2/17. CFAX-1070 level KNX. California below average, E.C. very good including WKYC.
- 2/19: Same directionality towards B.C. and away from Calif.; most graveyards dominated by stations either north of Calif. (e.g., KEED-1450 Ore., KBZY-1490 Ore.) or south of it (XESS-1450 level KEED). CKNW-980 in clear, no KFVB.

Richard E. Wood

DXer	Location	T.V.	Ctys.	For.	VAS	VCP	Oceania	Best
L. Kruse	Iowa	4035	15	77	?	?	13 1YZ, New Zealand	
W. Rutzhan	Pennsylvania	3102	46	370	50	10	14 5CK, Australia	
N. Maguire	New Mexico	2839	53	391	50	10	62 7ZR 1160 500w	
E. Johnson	Illinois	2759	28	283	49	10	8 KIKI, Hawaii	
G. Allen	California	2700	55	490	49	8	83 6WF, Australia	
S. Drake	Pennsylvania	2371	56	310	50	10	2 4RK 840	
H. Holbrook	Maryland	2264	94	687	?	?	49 5PI 1040 2kw	
F. Wheeler	Pennsylvania	1603	23	180	50	10	2 1YA 760	
R. Sperry	Connecticut	1600	39	233	49	?	2 KHON, Hawaii	
R. Anderson	Virginia	1434	98	419	49	?	48 5MU 500w	
A. Rugg	Quebec	1368	53	1182	47	10	--	
D. Reynolds	California	1330	74	450	50	10	42 9PA, Papua 1250	
C. Freeman	California	1323	60	329	45	?	54 KMTH, Midway 900	
A. Merriman	Virginia	1219	78	246	49	10	2 KZOO 1210 1kw	
J. Starr	Ohio	880	43	160	?	9	2 KIKI 830	
H. Gustafson	Illinois	818	90	274	50	9	59 2BE 1480 100w	
B. Reynolds	Missouri	783	24	95	45	8	2 2NA 1510	
D. Whatmough	Ontario	652	8	570	49	9	--	
F. Waldron	New Jersey	644	20	128	44	10	--	
D. Phillips	Kentucky	552	25	40	44	3	3 KPOA 650	
A. Slater*	England	534	130	524	33	6	--	
G. Scrimgeour	Ontario	486	44	407	50	?	31 AFRS Kwajalein	
C. Mohr	New York	476	15	88	37	8	--	
D. Erickson**	California	440	6	9	?	?	1 KIMO, Hawaii	
T. Davisson	Ohio	436	11	38	40	5	--	
R. Wood	Hawaii	#553	48	551	37	6	76 WVUV 1120 10kw	
B. Dargerfield	Pennsylvania	407	108	332	?	?	7 2BL 740	
R. Richterman	New York	394	9	59	36	8	--	
R. Hays	Kentucky	373	22	40	38	?	1 KORL 650	
R. Eddie	Missouri	342	8	23	38	5	--	
M. Sorensen	Ontario	340	8	260	37	6	--	
H. Wilkinson	California	301	55	286	?	?	43 KMTH, Midway 250w	
J. Neff	New York	280	28	84	42	9	1 KORL 650	
H. Robie	Massachusetts	254	83	141	48	10	--	
M. Northam	Oregon	253	13	51	39	6	9 KHVH 1040	
B. Raczko	Ohio	240	45	71	48	10	1 KORL 650 10kw	
R. Edmunds**	New Jersey	226	10	56	42	7	--	
D. Eggert	Indiana	202	8	19	45	6	--	
J. Renfrew	Connecticut	186	14	36	29	4	--	
P. Kilroy	Washington, DC	169	31	47	43	9	--	
J. Pejza	California	169	13	42	32	5	12 1YZ 860	
J. Conrad	Florida	167	16	24	33	3	--	
C. Reno	Connecticut	106	22	58	25	4	1 3LO 770 50kw	

VAS = Verified all states. VCP = Verified Canadian provinces. A belated phone call to Richard Wood gave me his current standings. My apologies to Richard for placing him six further down in the standings. Next month, best South American verie plus S.A. totals. Hope you have all had a fine winter's DXing and will give me your latest totals. 73 and Aloha, Norm

22 BOB HOSTETTLER - 166 Territorial Hall - U. of Minnesota - Minneapolis - 55455
Hi there! DX continues at a moderate rate here, though 2/16 CX were rather bad, w/only Dakar-764 hetting WJR & Tarawa-844 completely non-existent. Anyway, DX lately is as follows: KMMJ-750* @ 6:01pm w/MoR, WSB/KSEO QRM, after WPDx s/off 2/15, very rare here. Two stations w/religious programming on 1020 @ 12:58am 2/16, KGBS, & needed KSWS I would suppose; KXEO-1340 heard on rc w/ID @ 1:20am; WGNE-1480* not bad on r/c, 1:24-1:40 tuneout w/many IDs & mx, a little WISM & unID QRM; TT heard on 1430 @ 1:41, looped N/S, so probably WIL, WIRE being the station on top w/c/w. WHBC-1480* easy on TEST, 2:04-2:26 w/polka mx & TTs; Cuban on 600 was apparently off, but CMW-590 was on battling w/WRTH, & someone else, maybe anETer. Varying TTs heard on 590 & 600 again; these were probably not Cuban; a TT heard on 710 @ 2:34; strength & DF indicated it was probably WHB, MoR underneath was apparently WDSM; KGBS-740 NX heard @ 2:38; KGPC-1340 ended r/c w/ID @ 3; KFRE-940* surprised me @ 3:21 on TEST; KIOA may not have had OC on when I tuned in, but they gave an ID @ 3:33, & KFRE wasn't heard at all thereafter. KIOA usually has OC on all MM. HJCU-730 was heard w/local R. Tricolor ID @ 4:04; WLAP-630 was noted L&C @ 4:54am, apparently. KDWB-630 s/on was heard @ 6:30. They were off 2/14-17 & s/on w/new XRs 2/17 after 77 days of 1,000/250 U-1; KDAN-1370 was heard w/s/on 2/16 @ 7am. They were WMKT, South St. Paul; probably changed calls 2/15 or 2/16. I tried to phone them, but got three incorrect numbers from the operators, & they could do nothing to get me through. One more item for 2/16: WMIC-1560 heard w/SSB s/on @ 6, mixing w/WVAK. Totals are now around 942/445, w/eight new ones heard 2/16. Peace.

JOHN W. HOOGERHEIDE - 3 Marquette Drive - Marquette, Michigan - 49855
MM 2/23 started @ 1, w/WSPD announcing they would be off for technical adjustments. S/off of unnn KSUM noted underneath. After 1:05, almost an open frequency except for noise & weak pop mx & WSPD's off/on TT. CKPC-1380 s/off @ 1:10 w/Oh Canada. New log, WIXE-1190 on NRC/IRCA TEST L&C @ 1:10; KSYL-970 f/c-TT 1:20 u/loud WDAY. WIXE still booming in @ 1:45 asking for collect calls. They must have been heard clear to Colorado. Soft orchestral mx @ 1:45 on 1140 sounded interesting; Swiss-type mx on 840k looping N/S o/u the Colombian @ 2:15-2:25 s/off was WVPO, Stroudsburg, Pa., a much desired new log. Interesting ID @ 2:25 u/o WAKR-1590 was a soft woman's voice saying "Him this is ----, & you're listening to the ----- Show." (Dolly You-Know-Who?? -ERC) TT u/WSPD (who returned to the air about 1:45) noted, 2:45-3, looped NW/SE. Was this WPAZ f/c? Orchestral mx again noted on 1140k @ 2:57 but no IDs again when carrier left. 1600 was wide open @ 3 w/only KLAk there.

RONALD J. PONKE - 8079 Dale - Centerline, Michigan - 48015
It's good to be back in the NRC once again, after a year of total inactivity. I think it would be proper for an introduction. I'm 18 years old & attend a Junior College here in Mich. My RX is an HQ-180A w/a 100' LW & a 4' loop. Totals are 6/7/217. States: 39/38, provinces, 5/4, countries, 24/8. To all those whom I used to write to, please drop me a line, 'cuz I'm anxious to write again. The truth is I've lost all records of those I used to write to. DX-wise: 2/16- KXEO-1320 had @ 1:02am w/Monitor NX. KOB-770 @ 1:35, KRAK-1140 w/ID @ 2:30am, CFRW-1470 heard @ 2:55. KFRE-940 w/TEST for IRCA @ 3:05. 2/20- WMNS-1360 had r/c-TT @ 12:49am, KBUR-1490 w/TT @ 1:03am though listed r/c is at 1:15am. KWVY-1470 had r/c-TT completely bombing WMBD. 2/23- WIXE-1190 had @ 1:08am w/NRC/IRCA TEST. It was really enjoyable, too. WKAQ-580 heard @ 2:15am w/long ID in EE & SS count, #25. WTXL-1490 had @ 3:10am w/TEST for RLA & NRC. I actually stumbled across this one as I was not informed of it. Veries: KPPC v/g, v/1- WJAG-TEST, PJA6 WJLB KXRA KDTH CHLO-1570. That's it for now. I'll try to keep in touch often. 73.

J. ALEX BOWAB - CI Division - USS Forrester - FPO, New York - 09501
I've thus far taken little advantage of the opportunity to monitor stations here in the Mediterranean - language barrier, lack of time, & unfam-

23
ilarity w/stations/channel allocations all contribute. I'll nonetheless attempt making my ignorance manifest w/a few random notes. From Malta: the local on 1178 listed in WRH not heard; however, there was one on 1510 or so. 1214 local segued instrumentals like a Chicago FM; British Forces-1425 heard w/horrendous modulation. Also heard from Malta was day signal from Wheelus AFB-1594, AFRS 1kw outlet, across 200 miles of water. This 'un should die a natural death when the base closes mid-year. Monte Carlo-1466 & Belgrade-1268 both heard w/evening EE skeds corresponding to WRH listing. From Athens, one discrepancy noted in WRH - no local to be heard here on 665. However, the ones on 728 1385 & 1146 are very much there, as is Athens AFRS-1594 - in fact, this was showing up all over the dial out at our ship's anchorage - either a sloppy signal or located nearby. VOA-1259 Rhodes has fair signal here days, about 400 miles across water. More on the above in its proper place, foreign section. Two final items - is "RTL" Radio Luxembourg? Countless autos I saw in Paris bore the window sticker "J'écoute RTL" (I listen to RTL). Lastly, my one correction to the f/c list - I believe it's safe to delete WMOZ-960 on second Friday @ 3:45 - they've been off the air for five years now.

PAUL K. HART - 2105 Muse - Fort Worth, Texas - 76112
As a result of the visit to Albuquerque, I was not able to listen to the checks on MM, but I did note the following on the GR-34 @ 3:15am 2/23. KRLD off, I didn't hear anything else on there. Weak signals from KLIF-1190 & WOAI-1200 testing. I have been waiting so long for KRLD to be off, & then I miss my chance at WTIC! CX in Albuquerque were surprising. KRLD puts in an enormous signal at night - the Sandia mountains don't seem to affect things at all. WWL KVOO KWKH KOMA etc. all had very strong signals although they have patterns looking that way, but signals were extremely good. On the evening of 2/21 from about 7:30-10pm, we drove from Albuquerque to Santa Fe & back. Once out from u/KOB, WBEM could be heard well on the car radio, & the biggest surprise was a very nice signal from WCBS-880. WCBS could not be heard in Albuquerque once we got back, but heard well in the car to the N. Can anybody comment as to whether or not this is normal? I visited KOB KQEO & KABQ (which is fulltime SS) during my stay. I would very much appreciate comments from anyone owning a Drake SPR-4 or familiar w/that RX. Regarding my previous observations concerning reciprocity, my father is a ham operator (ex-W3NF, now W5RE) of many years' experience. He indicates that the relatively poor E/W path is common knowledge to amateurs as far up as 80 meters in the face of good W/E CX. He claims it is not abnormal, but happens routinely, w/good paths E/W being extremely rare. He has conducted some checks between N.J. & N.M. on 160 meters recently which also show this effect strongly. Terrain definitely has its influence, but the general trend seems to be clear enough to the amateur fraternity so as to be accepted as a fact of life. KLIF will be testing off/on MMs for a while yet in order to trim up their mulls which don't quite satisfy them. When this is complete, they will be NSP again w/intent to stay that way. KLIF's CE says biggest headache is making impedance measurements w/WOAI & KVOO on. Their signals are so strong they foul up the readings for him. (Like his NSP sked will do for others, hi-ERC

QUENTIN K. BROWN - 59 Kenilworth Street - Ottawa 3, Ontario
Another new member reporting for the first time. For those who don't know me from the IRCA here is an intro. I'm 18 & attend Carleton University here in Ottawa. I've DXed for 1½ years w/444/145, 33/31, 8/6, 10/9 as totals. My RX is a Hallicrafters S-120. My antenna is a 1' square box loop. Most of my DX is at SSS, my only free time. Recent DX: 2/9- 1:07, WCVR TEST good w/CKOY nulled. WDUZ-1400 o/WYSL @ 1:30, WJOB-1230 very good w/R&B, requests @ 2:10 w/WITH nulled. Later, at SSS, WETC-540 s/off heard @ 6pm. Recent veries include CBT CJCB CKEC WBAA WKND CBLI WJWL & WERA w/CM. They're directional right towards Ottawa! Question: On Christmas AM, who was the LA on 1070 w/KNX nulled IDing as R. Careuse or something similar? Not heard AN since, so probably on just for Christmas. Verie return about 90% w/WVMT verifying w/a

friendly v/1 a while back. Now for WFEA WISM & CJOC! 73s. (Welcome to the NRC, Quentin, & we hope to hear from you often! -ERC)

RICHARD E. WOOD - U. of Hawaii - Dep't of European Languages - Honolulu - 96822
 Latest veries: KWAC-1490 Cal., first from Hawaii, KPTEL-1490 Wash., says it gets very few DX reports since it dropped its former f/c w/Point Reyes, KPIX-1240 Cal., WTOC-1290 Ga., most distant report on RS, KVLF-1240 Texas for r/c 2/3 which, as I surprised, was a minute late in switching between day and night powers, switching at 5:46 rather than 5:45; both powers noted here, 250w much weaker, KTIL-1590 Ore., WDWS-1400 Ill., most distant report, KCBC-1390, Ia., KALO-1250 Ark., most distant report, previous best being Buffalo, KTFN-1490 W sh. first from Hawaii but distance record held by Australia, KAZA-1290 Cal., most distant report, & finally two of my very best, WPUV-1580 Va., first from Hawaii but beaten again by Australia, & WAZL-1490 Pa., did not mention any record, unfortunately. I very much wonder about some of these statements from stations which have received reports "from Australia". While some NA stations are certainly audible in Australia, those which are should be much better audible in New Zealand, and, given the greater number of DXers & lesser degree of interference on N.Z., yet several rare stations such as WPUV WIOD & WAZL mention only reports from Australia. One explanation is the stations are confusing the two countries, naming the larger rather than the smaller. Poorer NA CX have permitted only a few reports, KFJB-1230 Ia. r/c, WAFI-1560 Ky. r/c & KORK-920 Nev. ET.

JAY MURLEY - 1733 Candlestick - Newport Beach, California - 92660

Twenty DXers dropped by on Sun. 2/22 for a quickly put-together get-together. Though it didn't make DX NEWS headline (a phone call to Foxy confirmed this) all NRC members in Southern Cal. were mailed announcements. Other NRCers were Don Erickson, Bill Freemont, Don Kenney, Ed Kocsan, Father Jack Pejza, Dave Prather, Don Reynolds, and Hank Wilkinson. Among the highlights of the first session was Raleigh Biss' showing of Ecco Stamps, issued by stations to DXers 40 or more years ago. After a dinner prepared by non-DXing wives, a second session began that resulted in a new organization (SC) ECPOSDX. A bulletin was prepared (naturally) that may or may not be repeated depending on the future availability of sacred cows, etc. To confirm that there is no truth to rumors of merger w/the infamous ERBA, "Captain" Dave Prather was appointed Ambassador. Highest ranking appointment went to "Major" Brian Williams, who had brought an overcoat (!) from Vancouver. The results of this second session are probably available for an SASE (8½ x ?) from Don Erickson in Riverside. It is expected all second session stragglers logged CFFB w/ease on their car radios, false teeth, TV sets, or what have you. Now to DX: CFFB logged on caregully-tuned ashtray as I write this; WADS-840 pirate, reported in San Diego area, highly tentative here, but it's there; and several Cubans needed but not worth noting. For those needing pronunciation guides, the new organization was/is/may continue to be: ECK-POS-DIX. And its bulletin should appeal to all but the dourest or most pointedly parodied.

MICHAEL DANIELS - 226 East Glendale Road - Webster Groves, Missouri - 63119

Hi fellow DXers. Latest catches are WPTF-680 Raleigh N.C. 2/23- KIKT-990 Tucson. Biggest catch is WCAW-680 Charleston, W. Va. I called Richard Eddie & told him about WCAW coming in & he tried DXing 680 & he got WJNR, Binghamton, N.Y.! CPCers Up East, how about trying to get WLKW-990 Providence, R.I. 50,000 D-3 to TEST for us poor unfortunate DXers in the Midwest & West? And a 5kw in Vt. and N.H.? That's all for now, 73. Russ Edmunds, thanks for N.J. TEST on 3/9. (This received on 2/27, hi -ERC)

ANDREW F. RUGG - 16 Lake Breeze Avenue - Pointe Claire 700, Quebec

Hi. Not much DX to report. On 2/23 I logged the WIXE-1190 TEST from 1:05-1:20am. 1200 was covered by a harmonic from CFCF-600, & CFFB could not be heard. New veries are WJWL-900 WCVR-1320 WKND-1480. This certainly was a very unsuccessful season, mainly because I had so little time to devote to it. I

have formally requested a transfer to Toronto and should be living there by Summertime. Then I can revert to one of my most successful DXing techniques; the equipment of Jim Warner. 73.

LARRY O. BALLARD - Box 367 - West Columbia, South Carolina - 29169

Greetings from DIXIE! My first Musing so a quick ID is in order. I'm 27, a travelling salesman, & a rookie DXer (1½ years). Equipment is SW-4A w/AL-4 & couple of longwires. Down to business. Local WNOK-1230 is ETing on TUESDAY mornings, 12:01-2 w/lkw, not 250w. These will end 3/17 & should be easy to log. MoR & plenty of IDs. Reports to Gene Parker, CE, c/o WNOK, Box 5307; Columbia, S.C. DX of late: 2/12- CBE-1550 o/unn WAAY w/TC, ID, NX, 12:01. WAKY-790 12:07. Poor, w/rr. 2/15- WDEL-1150 o/unn WCUE, 12, NBC NX. 2/16- KIXZ-940, real surprise, ET w/old rr, 2:55. WKAT-1360, o/unn WSAI, 3:29, w/c/w. WVOJ-1320 w/c/w @ 3:35. Must have been ET as s/off listed as 12:15am. (They're NSP! -ERC) 2/23- Easy WIXE-1190 w/TEST for NRC/IRCA. It's really too close to be considered good DX. CHSC-1220 NX @ 2, why on so late? (Also NSP -ERC) KSTP-1500 Dolly What's-Her-Name, 2:45. CJRS-1510 Sinatra mx in FF @ 2:50. Veries this week: v/q- KGBS WTIC WOKJ KLRA. v/1- WDEL, w/separate letter from CE who sounds like a great guy. (He is, Larry - he's an NRCer, too -ERC) Xerox copy of form letter from ZNS. That hurts but at least it wasn't carbon copied, hi, ERC. Very anxious for the Big E on 3/7. I sure hope everyone logs some goodies. The Eclipse article by Holmes & Nelson was superb to say the least. I'm sure the NRC is quite proud of them. See y'all later. (Welcome to the NRC, Larry, & we hope to see many Musings from you! -ERC)

PAUL KILROY - 2113 Fort Davis Street S.E. - Washington, D. C. - 20020

DX this week is much slower, due mostly to increased solar activity & working hours. Two new veries: v/q & pennant from RTB-926. V/1, v/f & v/c from PJA6-925. DX: 2/16- HJDB-990 w/RCN ID @ 2:33am. 975 had unID SS 2:40-3:20 am tunein-tuneout, all SS pop mx w/title before each record. No ID but I suspect Costa Rican station. WKOG-1560 Ga. had c/w ET @ 1:15am, 2/18, but unID, but I suspect CSB4-1594 w/accordion mx & man & woman announcers @ 2:25am, weak, w/QRM from WAKR. 2/19- SBC-1562 weak @ 1:20am w/folk mx. 2/22 brought much better CX. Zagreb I-1133 had US style pop mx @ 5:55pm, arrarent s/off @ 6pm. RAI-1115 w/c1 mx & into NX @ 6:03pm, then s/off. CKNX-920 Ont. briefly @ 6:12pm. Very weak opera on 1223 @ 6:20pm. 1090 had unID f/c-IT @ :25pm u/WBAL. 2/23- Vienna-1475 in well @ 12:35am. WCVR Vt. DX TEST good from 1 to 1:27am tuneout, w/c1 mx & CW IDs. WIXE-1190 N.C. TEST very good from ;:30-1:46am. They had several phone calls during program. UnID N.Y. station on 1155k @ 1:52am w/NX. XETRA-690 briefly u/Cuba w/TC. The Cuban Minute Man turned out to be a giant on 1200, and no CFFB DX heard here. An extremely weak station noted @ 2:48-3am w/man announcing & playing pop mx, which sounded like it might be AFN in P.R. HLJB noted very loud on 830 @ 2:59am w/ID. Finally, PRG-13, R. Interconfidencia, 880, noted w/ID @ 3:08am amid much static, OCs & hets.

SCOTT BROCKWAY - 112 North Crescent Drive - Rome, New York - 13440

Hi all. New veries in: WOW-590 o/xemi-local WSYR also on 590; CFRA-580; WOAI-1200; CJMS-1280; WBAP-820; a v/1 from CKIM-1570; a v/q from CJET-630 & CFRB-1010. Still no answer from KSL. Does that guy ever answer his mail? A letter from PJB which said that since the program segment I heard was a relay from Holland, they're sending my report to Holland. How about that? You'd think the SM would keep a record of all the stuff that goes over the air from his station. Another letter from WCVR-1320 verified TEST of 2/9 which was heard here w/a very good signal. Reports are off to KGLC-910, WRAN-1510, CKAC-730, CJOY-1460, CEM-940, CBF-690, CFCF-600, CBO-910, CHRL-910, CHUM-1050 & CJBC-860. Last night, I drew a blank on the TESTs listed in DX NEWS. However, I did hear a TEST that was not shown - WTXL-1490. They said on the air they were conducting the TEST for RLA & NRC. Wha happen? I came across it @ 2:18 & they said they'd be on until about 4am. Oh well, enough said, so I'll sign off.

ROGER GIANNINI - 907B.St. Qtrs. 180-N, Scott AFB, Illinois - 62225
 (30 miles E of St. Louis). CX have been quite good lately considering how good the higher SW bands are. The ole BCB has quite a bit of life in it yet. New loggings on 2/23 include ZHWI-780 @ 5:30 w/sale in St. Thomas, followed w/WX, NX. YVOD fade in/out & fair. Montserrat-885 fair in the clear w/light mx 4:45am. New IAs are YVPM-880 5am fair & no sign of PRI3, another LA underneath. Cuban heard first time u/HIPJ-890. HJDO?-910, many Ided R. Aereo-puerto not hear, all fair. TAs quite good too. From 1-2:30am Lisbon 1-665 fair moderate WMAQ splash. RNE-683 w/Belgrade het but no audio. Dakar-764 fair & logged 7pm s/off consec tively from 2/3 to 2/18. RNE-773 very good between WABC's TTing. Miramar-782 fair & steady, light WBBM TTing slop. Andorra-818 poor suffering from HJED. Roma 1-845 fair to good most nights, RNE-856 a semi-regular after lam. ORTF-863 noted past lam too. Most prized TA AFN-872 logged on 1/26 @ 2am w/"I Left my Heart in S.F." followed by NX, then WWL TTed @ 2:05. They had fair signal. Poor logging of Canary Island-895 w/extreme WIS splash. BBC-1450 is coming in attimes since 1/26 after lam. Common wave 1484 heard but no intelligible signals. Who might be here? A mysterious station heard on 1546 past Malta's 12:45am s/off according to WRTH. They played piano mx from 2:30-3 am fadeout, very poor signal on 1/26. Russky not sked for this hour. 1493 logged on 2/6 was FF common wave. Due to better longitude reception of 665 683 845 etc. I say it's Corsica. Audio is now being heard from 1034 CSB4 fade in/out between WBEZ & 4VEJ. This if from 7pm on till fadeout @ 1:30am or so. Sierra Leone-1205 is now being heard at times & also will knock out ORTF-1205. They feature rr mx ads w/BBC NX relay on 2/23. They had a cigarette ad shortly before 2am when it rose above ORTF. I couldn't catch brand name. Time pips for 7 o'clock local time, then BBC NX relay. IS is a mx box of seven notes. I heard them a few MMs ago w/a speech pra. sing their own military regime. One distinct line was heard: "We can rule ourselves better." If this is just the '69-'70 season, what will '72-'73 be like? C U later & 73. (Letter sent to GPN, Rog -ERC)

RICH RICHMAN - 14 East Cheshire Place - Staten Island, New York - 10301
 DX event of the week was the logging of the WIXE TEST. It was heard MM 2/23, from 1:09am tunein until 2:11 tuneout. Special thanks to WIXE for a great TEST - collect calls put on the air, & great "Solid Gold" mx. Signal was good in spite of lots of WHAM slop. Thanks also to Harry Helms, Jr. WIXE is N.C. #18 heard here. Unn WCVR-1320 Vt. heard w/tjeir TEST @ 1:15am, w/announcement, & instrumental mx, good signal. The MM found WNEW off after lam for a rare SP; rr heard on 1150, unn CKOC, I guess. No luck w/the CFFB DX, and that caused plenty of blubbering here, hi. Unn KRMG-740 Okla. heard w/good signal 1:59-2:01am w/mx & s/off, SM 2/22. Informative mail received from David Shapiro & Mike Hardester. Veries: v/q- CKSO WOL (after f/up) WBLU (f/up). V/QM-CKGM. v/1- WEEP (after f/up - to complete Pittsburgh), WKOG w/QM, now verified u/three sets of calls), WBPZ. A caller asked WNBC's Long John Nebel about two weeks ago when John would be on seven nights a week. John said there were no plans for this in the near future, although there had been discussion of it. Then I woke up SM 2/22 to hear WNBC's Big Wilson say that rting tonight John would be on seven days a week! Checking the 660 spot, WNBC was off MM @ 12:30am as usual. I sure hope that Big was mistaken. The 660 spot found an exceptional-ly good wignal from XERPM, playing some very good upbeat MoR. I've been playing w/the idea of buying myself a radio station - anybody w/excess oney around who'd like to be a part of this venture, please write. Some stations are surprisingly inexpensive, according to the listings in Broadcasting. Imagine - me, a v/s, hi.

STAN MORSS - Route 3 - Broadford, Massachusetts - 01830
 2/16- WKOG-1560 Gordon Ga. ET 1:19. AN on 1610, old tunes & no IDs, 1:20 to after 3 fadeout, new TA, or pirate? WLOG-1230 Logan W.Va. s/off 2:15. SS on 975 @ 2:28 & on. TT/OC 3:16am on 1400, ID @ 3:22 seemed to be WISB, but lots of QRM. Colombian AN on 700, strong at times. Verie, KHOS. 2/20- R. Nord-see International on 1610 @ lam, very nice signal. Verie, ZBVI for a new country.

		V E R I E S I G N E R S	
A - A. Merriman	F - R. Karchevski	1310	W GrH J. W. Looper, CE
B - T. Davisson	G - R. Richman	1320	W KqA P C. E. Labar, CE
C - R. Evans	H - J. Brauner	1330	W E B O F. E. Penny, VP
D - W. Stone	I - R. Eddie		W AqS A S. Karpiak, CE
E - K. Lyon	J - E. Cooper		W Y G O J. C. Vernon, P
550	C H N O C. Vance K - C. Mohr/I	1340	CeK FmL W. D. Gre. M
580	W K T Y H. H. Lee, P	1370	W T A B J. C. Cox, GM
590	W OqW M. L. McGowan	1380	K O T A u/u
610	K I L T G. M. Cook Jr., CE	1400	W M S L R. Walker Sr., SM
620	K TqA R M. Perter, CE	1410	K W Y O R. F. Crossthwaite, CE
630	W L A P T. Bowie, CE	1440	C K P M J. Coghill, CE
640	K F I C. W. Mason, VPoE	FG	1460 W CqM B G. Jennings, CE
710	W DqS M N. P. Gill, CE	E	1470 W V O L W. Ronbinson, CE
750	H J D K LuisJaimeEscobarR, G	D	C HqO W R. W. Leigh, CE
	W HqE B A. Vaccaro, CE	G	1500 W JqB K u/u
770	K OqB u/u	F	1510 W MqE X u/u
	K UqO M u/u	EI	1520 W T T O J. F. Brown, CE
780	W BqB M u/u	F	W S L V D. Hildreth, CE
	WfA VmA W. Ashley, CE	E	W V O B J. V. McMahan Jr.
800	C JqA D E. Mott, CE	G	1530 W CqT R H. Redman Jr., CE
	W S V S C. E. Wilson, P	G	W P N O J. M. Aikman, SM
810	W E K G J. M. Hay, SM	I	K FqB K u/u
850	C KqV L M. Mousseau, CE	E	W Tft I B. Cagle, PD
860	X EqM O u/u	F	1540 W A B Q K. R. Graf, CE
	K W P C R. Stormer	I	C HfI N P. W. Hunter, CE
870	W WqL A. J. M.	F	W P A W W. Quinn, SM
890	K B Y E R. Chegwin, CE	I	1550 W B V M M. F. Barbato, CE
900	WmK AhJ R. Fuller, Nx D, PD	J	X E N L M. Willanea
910	W RqC H G. Fortune, CE	G	K K J O u/u
	K O Y N R. Rasky, CE	I	W N T N D. E. Lefebvre, CE
920	W BqB B B. Tysor, CE	G	1560 K PqM C Mr. Patterson, CE
940	K F R E S. Weber, CE	HI	W KmO G F. Billings, SM
960	K OqO L W. Bufe, E	I	C F R S J. Forrest Jr., CE
970	W D A Y Mrs. MarilynHetland, S	I	W C C P M. Phillips
	K ScY L u/u	I	W Tpa I P. A. Bejano, M
	W R E O R. Williams, E	D	1570 X EqR F u/u
990	K T K T P. Richardson, M	I	W S W V T. Bharman, CE
1000	W HqW B M. Martin, SE	G	K L L A J. Coburn, M
	K OqM O Eng. Dep't.	F	W B U X R. H. Conduit, SM
1050	W C M S L. Higgins, CE	I	1580 W NmJ H J. N. Rodio, P
1090	W C R A E. Cooper, CE	I	W PqU V J. A. Columbus, P, CE
	W WqS D R. W. Morley, E	J	W AqM Y M. Webster, E
1100	W L B B N. L. McGhee, CE	E	W C C R L. Hickok, CE
1110	W J M L (G. H. Casey, GM	E	K L T R R. May, PD
	(M. Veurink, CE	E	W C R V W. Geitzenauer, CE
	W J S M Mrs. Margaret O. Ferry	D	1590 W L B N Mrs. Burma Raley
1120	K PqN W u/u, CE	F	W L F A Janet Dilbeck, TM, Bkpr
1150	C K X E. H. Davies, CE	I	W A T M F. C. Miniard, CE
1220	C KmDuA F. Cole, DoE	J	W A R V C. Kernick, PD
1250	W AqR E B. Landry, CE	G	W E F E Z M. J. Merkel, TD
	W E M P R. E. Paske, CE	G	1600 W T R U G. E. Heykoop, CE
1270	W T N T R. S. Lintrim	D	W E U P L. Garrett, P
	W TqS N W. E. Quimby Jr., CE	E	W A A M V. Vance
1280	W GqB F u/u	I	WuX VmI Vergie E. Boyd, S to M
1300	W M T N G. R. Guertin, P	G	
	W R B C R. B. Rall Jr., GM	I	
1310	K I K S M. Fluitt, CE	I	
1320	KqW HhN R. Armstrong, CE	I	

We still have more v/s on hand - keep them coming - don't send repeats, please, and use the abbreviations in verie type.