

# DX News



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\*                      "It sure is nice to renew my membership in North                      \*  
\*                      America's second worst major BCB-only club..."                      \*  
\*                      (Gray Scrimgeour, Ontario)                      \*

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NEW MEMBERS THIS WEEK...

- \*Dewitt Linindoll, 17 Lydia St., So. Glens Falls, N.Y.
- \*Robert Hartman, 361 Dale Rd., Bethel Park, Pa. 15102
- \*Donald E. Erickson, Century Print Shop, Box 1468, Riverside, Ca. (Rejoins - welcome back)

Welcome to the NRC, gentlemen, we hope to be reading your DXploits **often here in the pages of DX NEWS.** Your new member kits - containing the most important abbreviations list - has already been posted to you and you should be receiving it any day now.

RENEWALS THIS WEEK...

Wheeler... Zachenski... Scrimgeour... Juen...

A REMINDER FROM HQ...

The NRC membership contains an unusually high proportion of students, military personnel, DJ's, and others who seem to move around the **country quite often.** While it's difficult at best to keep track of current addresses even when we're given plenty of notice, quite a few NRC'ers still neglect to inform us at all - and this makes the job of keeping the books straight almost impossible. **Please cooperate and keep us posted!**

No IDXD this week; Foxy calls in to inform us that he's out of town and must skip this week; he promises a big section next week.

DOMESTIC CONTEST RESULTS...

Here is a listing of the first official scoring in the NRC Domestic Contest.

J. Conrad 2492.0  
 R. Neal Jr. 1300.8  
 L. Black 1021.5  
 D. Giese 783.8  
 M. Katz 755.5  
 F. Wheeler 361.2  
 D. Eggert 181.6

The following entrants have not yet sent in their loggings: Critchett, Pimper, Clark, Ligon, Murley, \*Kamp, \*Buckley, Hansch, Kerfoot\*, Hathaway, Erickson, Southend, Bennett (B.), Objio\*, Hawkins, Stillwell, DeLorenzo\*, Blumenthal\*, and Feinstein\*. Those with stars by their names have not yet sent in the Equipment Factor information; we cannot compute scores without this information.

It looks like a runaway by Jerry Conrad but I am waiting to see how Cesar does from down there in the Dominican Republic; he should have an edge on a lot of the fellows distance-wise. Of course Jerry has all the spots filled and so it is now up to the others to fill up their sheets and bring their scores up.

STEWART DRAKE,  
 Domestic Contest Manager

(If you'd recently sent us some good Xerox copies of your most interesting QSL's one of them could be filling up this space now!)

DX CALENDAR

		kc/s	watts	A.M., E.S.T.	Information
Mon. Feb. 15	W J O B	1230	Hammond, Indiana 250	1:00 - 2:00	IRCA
	15 W J D M	1530	Elizabeth, New Jersey 500	1:00 - 4:00	IRCA-PoP
	15 W S A R	1480	Fall River, Mass. 5,000	1:00 - 4:00	IRCA/NNRC
	15 W S T P	1490	Salisbury, North Car. 250	2:30 - 3:00	NNRC
	15 W D E L	1150	Wilmington, Delaware 5,000	4:00 - 5:00	NRC/IRCA
Sat. Feb. 20	W K K E	1380	Asheville, North Car. 5,000	1:10 - 2:10	NNRC
Mon. Feb. 22	W S A R	1480	Fall River, Mass. 5,000	2:00 - 4:00	N R C
	22 K I L O	1440	Grand Forks, N. D. 500	3:00 - 4:00	N R C
	22 W K V I	1520	Knox, Indiana 250	4:00 - 5:00	IRCA
Mon. Mar. 1	W L K E	1170	Waupun, Wisconsin 1,000	5:00 - 6:00	IRCA
Mon. Mar. 15	W J M X	970	Florence, South Car. 1,000	2:00 -	NNRC
Mon. Apr. 26	W G B G	1400	Greensboro, North Car. 250	2:00 -	NNRC

Notes on the up-coming TESTS.

- W J O B. We have no information at all here on this test, but WJOB normally programs R & B, or rock. Many 1230 All-nighters are off Mondays!
- W J D M. This will be a Proof of Performance Test, and the channel is expected to be clear of all except KFEK, California, so many of us should hear this non-directional signal. Send reports to Mr. Robert N. Palitz, Assistant Chief Engineer, WJDM, 9 Caldwell Place, Elizabeth, N.J., 07201. WJDM plays modern, upbeat music. IRCA, Bob Friedrich.
- W S A R. This station has two DX-Tests coming up; on 2/15 and 2/22. Mr. Duane Burnham, Chief Engineer, would very much appreciate reports on BOTH Tests, for comparison purposes. The first program on 2/15 is dedicated to the IRCA & the NNRC; the second, on 2/22, is for our NRC. They'd like to receive phone calls during the TESTS (NOT collect!) to 617-677-9477. Written and/or taped reports to Mr. Burnham at WSAR, Box 927, Fall River, Mass. 02722. WSAR normally plays rock-n-roll music. Info is from IRCA's Bob Friedrich & NRC's Dave Schmidt.
- W S T P. There will be musical records with IDs every three minutes. Reports go to Mr. Fred J. Ostwalt Jr., Chief Engineer, WSTP, Box 157, Salisbury North Carolina - 28144. Info from NNRC's John Tweedie.
- W D E L. Mr. Joseph W. Jones, WDEL's friendly DX-minded Chief Engineer, is also an NRC member. This TEST, WDEL's annual salute to DXers, will include music, tones, and - A SURPRISE! 1150 has a couple or three all-nighters these days - what channel hasn't? - but we hope that Joe's TEST will get out well. WDEL may use their day pattern during a part of this TEST, as well as their night directionals. Info: John P. Lombardo.

DX TESTS from WCOX-1540, and WINR-680, Camden, Ark. and Binghamton, N.Y., were received here too late for proper notification. WCOX was for Sunday, 1/31, from 12:00 to 4:00 a.m. (must have been CST), and WINR was from 12:01 to 4:00, on Mon. Feb. 1, a repeat of their December DX Test, which met with rather unfavorable CX.

We have to have DX-Test info here in Brooklyn, on our Thursday deadline, for the issue dated 16 days after that date! We send our pages from here to Irma Avenue via Special Delivery, where they arrive on that Saturday. Then those pages do not get into DX NEWS until the issue dated two weeks after that Saturday. The pages are put together over that weekend, but are not published until a week or so later. So, CPomen, PLEASE ask for your TESTS far enough ahead to allow us the all-important necessary time to get the info out to the members! In other words, YOU will be reading these words about two weeks after they have been typed!

HEARD SINCE LAST ISSUE

1130 W E E O Waynesboro, Pennsylvania 1550 K X O J Ex - KREK  
 1140 W I X C Murphreesboro, Tennessee 1570 W T C L Warren, Ohio

## MUSINGS of the Members

Ernest M. Cooper  
438 East 1st Brooklyn, NY 11226



ERIC DIRICCO - 540 Gallion Avenue - Pittsburgh, Pennsylvania - 15226  
As a friend of mine would say, Hi gang! It seems everyone has gotten the Musings urge so I've joined in on the fun. DX has really been rolling in here since the end of the year, and in the past few weeks tons of reports have been mailed. (Eric uses very heavy paper! -ERC) Latest veries: 1/4- v/q in from WNOX-990. 1/8- v/a from KOA-850 & a real nice letter from fellow NRC'er Joe Kureth for the WEEB-990 TEST of a few weeks back. 1/9- Nice v/q in from WAIT-820 on my second try for that one. 1/11- Inspecific v/q in from WIP-610. 1/12- v/1 from WRC-980. 1/15- v/q from WAVE-970 & nice v/1 from CKOC-1150 that included their latest hit parade. 1/18- v/q from WGT0-540 for their s/off program heard 1/14 during Aurora opening. Also a v/1 from KLVI-560. I heard them for five minutes on 1/10 @ SSS but during that time they IDed three times w/a different slogan each time & played two commercials w/addresses. An unusual QSL on 1/20, WSJS-600 sent back my report signed. Since I sent the report on an NRC form letter, should I consider it a v/f, hi? Then on 1/21 I got another weirdie, WEOL-930 sent a CM & wrote on it "Verified -CE". I think that's what it said, anyway. Since I used up almost all my space w/veries, I've not much room. I did do some SRS DX the other morn. WUFF-710 in Eastman, Ga. was in real well w/WOR nulled. This was w/their 500w PSA. They stayed in well for about a half hour & a report is out. Incidentally, my WKYK-5550 was finally IDed by JWB through my friend John Shannon as a 500w pirate in Indiana. Time to s/off. 73s.

JOHN W. BASEHORE - 603 Shepherdtown Road - Mechanicsburg, Pennsylvania - 17055  
Although I have been a member of NRC for about a year this is my first Musing as my DXing is rather sparse due to overwhelming line noise in my area for the past six months. I did go tower hunting on 1/9 looking for new CP WEE0 at Waynesboro, Pa. I did find their brand new three-tower array in a field just off Pa. Route 16 at Rouzerville, Pa. Strangely, while driving past their array & monitoring their frequency (1130) I picked up WCAR, Detroit. Unusual for 2:30pm. The following week I did hear WEE0 testing w/mx & ID jingle. 1/16, WEPN-1600, Elizabethtown, Pa. which has been silent for over a year was heard testing w/TT & a short ID on the hour @ 4. Following is a list of January DX so far: 1/2 - WCPC-940 Houston, Miss. s/off @ 6:15 w/Dixie. 1/6- CHIR-730 Leamington, Ont. @ midnight. WHDH Boston mixed w/KOA @ 11:35, KSL-1160 @ 11:45pm w/hockey. 1/7- WHLO-640 Akron @ 6:50pm. Closed circuit campus radio station WMGC-640, Gettysburg College @ 7pm w/ID jingle, WBAP-820 Ft. Worth @ 6:52pm, WOAI-San Antonio @ 7:15. Due to conditions that's all there is for now. I hope to add more in future Musings. (Welcome to Musings, John! We hope you'll check in frequently! -ERC)

DAVE WHATMOUGH - 284 Main Street West - Hamilton 12, Ontario  
DX since last report consists of WTLB-1310 Special in I&C w/1,000w & fair 2/500, mexed w/CKOY & CFCM's OC. A few r/cs heard, but all unnn. 1/18- UnID TTer on 1410 12:50-1:10, possibly much wanted WYMB S.C. but too much WING/KQV/CKSL/WPOP to catch ID. Four veries received - v/lis- WMOC & KCII. v/q- VWLK WVAB. My CM lists are now made up if anyone is interested in swapping CMs. I am also trying to get my hands on as many Top 50 or so for each year in that period from these SCs. I especially need charts from 1955-56-57-58-64-65-69. I have lots of SC traders to swap for any of these. I have some corrections for the NRC Log that I did not get mailed in for the log correcter list. Change CKWV 580 & CHIC-790 from U-1 to U-4. Both are directional w/400 w/400 & six tower arrays respectively. Change CFTJ-1110 from D-3 to D-1. Address for CJRC-1150, 78 Sparks St. Address for CFCO-630 is Kiel Drive. 73s & best of DX.

OUR NEXT CONVENTION, IN CASE THERE'S STILL SOMEONE WHO DOESN'T KNOW, IS IN THE CITY OF SAN FRANCISCO. WHY NOT PLAN TO MAKE THE SCENE THIS YEAR? HAVE FUN!

ROBERT E. FISCHER - Box 94 - Newark, Delaware - 19711  
Big news here is purchase of a new DX Machine - a Sony GRF-150 transistor portable (all 16 lbs. of it). It covers AM, FM, LW & the international SWBC bands from 11m to 60m. Dual conversion on SW but only single IF stage on AM (455 kc/s.). It has two selectivity steps. In general, performance on all bands was good except LW. I think it is a very good portable RX - anyone wanting a portable might consider this one. It's way ahead of the RCA I had before on sensitivity, selectivity and interference-noise rejection. For example, on 1/21 about 7:45pm WSB-750 was clearly readable on the GRF (not a great achievement) but all the RCA got was a loud buzz. Local noise was very high at that time. So my DX range should be extended considerably. Only part of my time will be spent on BCB since I have new SW capability too. I plan to add either an HQ-180-A or a Drake SPR-4 to my shack soon also - then the GRF will go mobile & for FM listening. The GRF is outstanding on FM. Thanks to those who sent me comments on their HQ-180s. I'd like to hear comments on the SPR-4 from current owners, especially if the loop that Drake makes for it is any good. Only significant logging recently besides locals and semis was on 1/3, WLIX-540 in @ 9:27-9:30am w/SID & MoR. More in seven.

EDWARD RACIS - 3166 Tilton Street - Philadelphia, Pennsylvania - 19134  
My first contribution, so a little about myself and my equipment. I'm a sophomore at Temple University in Philadelphia and with school, and work 22 hours a week, I can't DX as much as I would like to. I use a Lafayette HE-30 w/a 60' longwire runnint E/W. The RX isn't up to par but I don't trust the Lafayette people to realign it. A previous experience with their service department left a very bad impression. I used to tape loggings but the recorder passed away some time ago. I concentrate on domestics because (1) Poor selectivity and subsequently few splits. (2) I'm not quite sure how to log & report a foreign language broadcast. (3) I don't have their addresses anyway. So let's press on into the January loggings: (new stations starred). 1/4- WOKJ\*-1550 w/fair signal @ 1:16-1:30 while looking for KKJO. Unn WEIM-1410 way o/KQV w/TT @ 1:39. WMMW\*-470 o/CFOX w/ET 1:50-2:02. 1/5- WRGM-1540 heard u/WPTR & ?? @ 5:15 s/off. Still not enough for a report. 1/6- WJAB-1440 fighting WGIG/WRRH @ 4:30 s/off. Second try at a verie. Unn WCAR-1130 easily topping WNEW @ 5 w/NX. 1/7- WDAD\*-1450 on almost every night between 12-1am s/off. 1/8- HICM-540 logged out of curiosity all alone @ 12:30. WAOK-1380 heard w/Soul mx w/WLCY 1:16-1:50. Finally, a report. 1/10- KOAM\*-860 (state #44) o/HILR w/test 1:07-1:41. The v/1 says "I'll see if I can't get the trade publications to give a little space for informing engineers about the DXing hobby as it stands today." Right on! 1/10- WFLO\*-870 & WKAR\*-870 fighting local WTEL-860 (5 s/off) from 4:30-5:15. WRCU interfered also. Unn WGT0-540 weak but clear 5:40-5:45. That's it for now. I'll type 1/11 to 1/20 tomorrow. C U around. (Welcome to the NRC, Edward, and we do hope you'll become a regular in these pages! -ERC)

DON EGGERT - Box 134 - Crown Point, Indiana - 46307  
1/18. A belated Happy New Year to everyone. I certainly hope the new year brings all those veries & loggings you've been waiting for. Speaking of loggings & veries, I've been more or less inactive the last two months or so with various other things taking up the time I would have normally been putting into DX. But I do hope to get back on the ball before this season is over. What little DX I have is as follows: ,, 1/11- KGBT-1530 @ 12:50 s/off-SSB w/SS/EE announcement after SS programming. Obviously on day XR as they've never been heard here before. They were really clobbering WCKY till the latter went off. Later, WMBS-590 on their TEST @ 3:02 w/a fair signal & great QRM from the Cuban that Rick Evans tells me per call to WMBS is running a megawatt. ,, MM 1/18- KGBT-570 in very nicely on their TEST @ 2 covering WKHN for the most part. Veries are v/1-KVSH, v/f WOBW. Welcome to all our newer members & it's good to see a sizable Musing section in the 1/9 DX NEWS. 73 & DX.

WE REMIND YOU AGAIN - PLEASE DOUBLE SPACE YOUR MUSINGS REPORTS AND VERIE SIGNERS.

JERRY STARR - WHOT - 401 North Blaine Avenue - Youngstown, Ohio - 44505  
 Hi everybody. Note to Paul Barker: the rock station you hear between 14 & 16 on your radio, since you live in N.J., probably is WABC. I got a postcard in the mail telling me that Burstein Appleby has back-ordered my 1500' of antenna wire and will ship it at the "earliest possible time". Thanks a million! Here I sit with a boxfull of insulators, etc. & with my luck the wire will arrive about static time. Local news, new WTCL-1570 (ex-WIHL) has been testing very briefly and is rumored to be shooting for a 2/1 BS. This info from one of their soon-to-be employees. I spent several days abed with the flu over the 1/17 weekend but got up for the 5am ZBK s/on 1/18 only to find WKYC's carrier already on @ 4:55, blek. Other earlier 1/18 DX, mystery TTR smashing WSPD-1370 (a near impossibility here) turned out to be WKKE Fla. w/ID @ 1:55, seemed to be on/off 1:00 to 2:15-plus. WKYK-1150 r/c w/IDs every minute 1:30-1:38, not on until 1:45 as sked. WEX-1420 noted off but I didn't stick w/the rr station there & I found out later from Schmidt-Boyd-Briggs it was much-wanted KTOE. I just couldn't stay awake, first time I've missed an all-AM session in ages - getting old maybe. I will be 30 in March, eech! This morning 1/19 I noted very steady S-9 TTR on 1590 1:35-2:15-plus. It turned out to be WMOO who seems to be doing a great deal of testing lately. 1560 clogged up again with the omnipresent WQXR TC. I can't figure what all their testing proves except that the "on" relay in the XR still works. I can't see what purpose is served by such frequent OC testing. I just logged ID from WQMB-570 STing w/OC @ 2:27 w/local WQBN in their SP. TTR all over WEX-1420 most of this AM but no IDs, loops 70-2500. Enjoyable phone chats this week with Admiral Nelson & Y-to ner Rick Briggs. 73a to all from the DX Capital.

DAVE SCHEMME - WHOT - 401 North Blaine Avenue - Youngstown, Ohio - 44505  
 Greetings! DX moves along as follows: 1/4- WCOB-1290 1:05-1:15am on for snow emergency. 1/11 was good with reports to CPOK-1470 2:16-2:27am, WMBE-590 DX in weakly 3-3:14. I called the CE & thanked him for the TEST. WTLB-1310 DX 1:34-1:50, also called. KLOU-1580 2:48-2:59am, never answered from Pa., WCOF-1580 ET OC 2:45-2:58am. I also bagged the WEEB-990 TEST & called J.K. 1/18- KHNL-920 12:45-12:57 w/ c/w mx, very strong. WEX-1420 off @ 1, WHEM-1420 asking for collect calls over 100 miles away so I called, & taped myself while I was on the air & will send that as a report. KTOE-1420 noted AN/rr 2:24-2:35am. WPJD-1550 ET 2:45-3 w/a weird announcer, hi! WQWV-1580 also noted again, must be r/c, 3-3:15am w/organ mx & many IDs. V/1 back from KIMB-630. v/1 from WEEB-990, v/r from WIE-560, v/q from WBNQ- 560 (stgled a la WVA, hi), v/1 from WQWV-1580, v/c from KPNC-1560. Many reports still out. Also this AM 1/18, I taped bits of the 1615 N.Y.C. outlaw (w/WIHL splash!), does anyone have his address? (Try -ERC) You might think that with all of the NRC members in the N.Y.C. area that someone might be able to go and talk to WBNX and find out why they never answer reports? WEEZ is looking for an AN guy again. Still nothing on WTCL (ex-WIHL)-1570 here, although everything is inside of their old house. WFIO-790 received a report from Cal. for their DX TEST. CE was pretty shocked. Also, Pete Antolich, WHOT's CE is looking for a copy of the front cover of a 2/42 issue of "Radio News" so if anyone finds same, let Wes, Jerry, or myself know. Also, I think I take the award for being a DXer with the closest local, that being WPMJ-1390. All of their six tower array is beamed right at my room, and they're about 1,000 yards away. Can anyone beat it? WHOT-1330 is three miles away but only an S-9 (off to the side of the pattern) when the antenna tuner is peaked. KQRL is getting to be a pest here, S-5 the past few WMs! That's it for now back to home in Pa. for a few on 1/22. 73a.

TIM KERFOOT - 34 Cross Street - Weston, Ontario  
 New catches made since last time: 12/27- WSNY-1240 12:16-12:45am; WYAM-1430 1:10-1:30; WJWR-1430 1:30-1:35am. These last two were possible because CBNH was off. 1/9- WCUB-980 4:35-4:50pm. 1/10- WJAB-1440 2:44-3:15pm; WJIS-560 5:05-5:20pm. Two ne eries: WBRV-900 & WCUB-980. I tried for the WEEB-990 TEST 12/28, but it was w/ out by CBN. That's all for now. 73.

# TAPE RECORDING

for DXers

REVISITED . . . Jerry Starr, WHOT

Several years ago an article of mine on this subject appeared in DX News and, judging from the reaction I got, it would seem many DXers are using recording equipment in their pursuit of DX. Since the practice of sending tapes with reception reports seems to be increasing in popularity it's time for a review of certain points and comments on several new problems.

**BASICS** When sending a tape with your reception report be certain it will be compatible with the playback equipment at the station. Make your tape at a speed of 7½ inches-per-second ONLY. With very few exceptions slower speeds cannot be played on studio or professional tape equipment. Remember, there isn't a station in the country that can't play a tape at 7½ IPS, use this speed exclusively.

Another basic just as important as speed is using just ONE TRACK on your recording. Unlike home tape machines which are all two or four track, studio machines are nearly all one-track or full-track. In full-track, the entire width of the tape is used for recording one audio track. If you send a tape with information recorded on more than one track, the studio machine will playback all the tracks at the same time. The result is a garble from which nothing can be understood. For this reason the tape MUST be clear of all other previous recordings before the DX recording is made. If you can't afford a bulk tape eraser, which does the best job of cleaning tape, it is suggested you keep a reel of unused tape on hand just for reporting purposes and record on it in ONE direction only. In other words, when you reach the end of the tape, rewind it and, if you're going to re-record on it, start at the front of the tape again. DO NOT flip the reel over and record on the other track. If you cut out the portion of the tape to be sent you'll be sure there is only one track on it.

**NEW PROBLEMS:** Since the last article on taping appeared the monophonic home recorder has just about disappeared, being replaced by the four-track stereo machine. Using this type of recorder requires some additional techniques to make the tape compatible with studio recorders. Again, it is suggested you have a clean DX tape as described above. In addition be sure the recording you make is on BOTH RIGHT AND

LEFT CHANNELS. You'll probably have to make a "Y" patch cord so the single signal from your receiver can be fed to BOTH channels simultaneously while recording. Here's the reason for this: The head of a studio recorder plays back information from the entire width of the tape EXCEPT for the very outer edges of the tape. In the stereo head configuration one of the tracks is placed near the edge of the tape. The result, if you record on just one channel, might be a seemingly blank tape when played at the station or, if some audio can be heard, the level is so low very little can be heard. By recording the same audio on both right and left channels at the same time you'll be sure one of these tracks will play back at the station. Remember, record in ONE DIRECTION ONLY on a clean tape.

HOW DO YOU SEND IT ? I've received tapes with reports with as much as fifty cents postage on the envelope. As far as I'm concerned, if you're putting more than six cents on your domestic taped reports you're spending too much money. I use reels made by Robins Industries of Flushings, New York which are sold in plastic bags packaged six-to-a-bag. These reels have a diameter of two inches and will hold as much as three minutes of one-mil tape at  $1\frac{1}{2}$  IPS. These reels have several advantages. They are light, sturdy and the inner hub diameter is the same as the larger, more bulky standard three-inch mailing reels. I mail a tape, report form, postage stamp and paper clip in every taped report, all of which goes for the regular one-ounce first class rate of six cents. There is no need to put the tape in a box, you'll spend another six cents to mail the box. Just drop the tape reel in the envelope and mark it on the outside in big letters: "HAND STAMP" and "CONTENTS: TAPE RECORDING". As far as I know, the Robins reels are the only ones available in this small diameter with the larger hub. Don't let someone sell you the wrong two-inch reel. To be sure, compare the hub size with that of a regular three-inch reel, if they're not the same don't buy it. For example, the two-inch reels sold by the local Radio Shack stores won't work. Smaller-than-standard hubs won't work on studio machines due to high tape tensions. The Burstein-Appleby catalog lists these reels as order number 11 A 973 at 69¢ for a package of six.

Using the thinner one-mil tape also saves weight but DON'T use anything thinner or it will snap or stretch on a studio machine.

#### TIPS AND OTHER STUFF:

- 1.....Always put a piece of Scotch tape on the loose end of the tape and stick it to the side of the reel. I've received several tapes which uncoiled in the mail. What a mess!
- 2.....If the tape might travel by mail, wrap the reel in aluminum foil. A bare tape placed next to the wiring in an airplane cargo hold can be erased if not protected from electrical fields.
- 3.....Always use a reel for the tape. This may sound strange to say but, believe it or not, I've received tape neatly folded in a bundle, tape wrapped around an index card, etc. You can't expect a busy station employee to take time to wind your tape onto a reel. Also, folded tape has very poor audio with a signal drop-out at each crease.
- 4.....Don't send a tape unless you're sure the station can understand it. Few station personnel have "DXer ears" like you do. An ID way down in the mud that you can hear may be unintelligible to someone not used to listening to this jumble. Evaluate each tape carefully and, if in doubt, play it for someone not a DXer. If he can't understand it, don't send it. In this case a written report would be better.
- 5.....Should you ask for the tape to be returned? Of course, as long as you have enclosed sufficient return postage. I usually say something like "...if you don't wish to keep the tape I would appreciate it if you could return it with your reply...." This has been fairly successful, some will return the tape, but not all.

COMING NEXT: SIMPLE MODIFICATIONS YOU CAN MAKE TO YOUR RECORDER FOR MORE VERSITILE AND FLEXIBLE DX-ING USAGE. Any comments, ideas or tips you may have accumulated during your tape-DX experience would be appreciated. 73's and GOOD DX from TAD-LAND!

JERRY STARR  
Radio Station WHOT  
401 N. Blaine  
Youngstown, Ohio 44505

**DOMESTIC  
X  
DIGEST**



**EDITOR:**  
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Greetings again, folk: CX went from excellent to poor, and are now back to nearly what they were before the minor auroral disturbances of 1/20-21, but I haven't been able to DX much, due to lack of time, and continued rx/ant. problems. Oh well, at least a lot of others are DX'ing:

**midnight to sunrise**

- 580 WTAD-Ma W/MoR atop everything 0224-25 1/19 (Wes Boyd, Youngstown, Oh)
- + 610 WDAF-Mc Noted on MM 1/18 for 2 in row, w/ WTVN off 2 in row. (Boyd)  
Per letter from CE, has been silent Last Su AM, however expect to go NSP imminently. (Bruce Winkelman, Lawrence, Ka)
- 620 WVNJ-NJ Killing WHJB-WATE-WSUN w/ SSB s/on 0530 1/18 (Boyd)
- 730 CKDM-Mb S/off approx. 0155 1/18. Is this in addn. to Sun. SP or are they off AN altogether?? (Paul K. Hart, Ft. Worth, Tx)
- 780 KCRH-Wv S/off 0255 1/18 w/ annct. to return 0900. Weak at first, but up out of the mud @ s/off. (Hart)
- ++ 810 WBLW-Ga New stn. in Royston hrd testing w/ c&w 1/22 0054-0134, sounded like RS, w/ frequent ID's. Only 3 months since CP granted, must be a record, hi. (Alan Merriman, Fairfax, Va) Hrd ET here 0007-0011 1/22 after WGY off, w/ requests taken at 245-6102. After 0011, too much CKLW splash. (Charles Mohr, White Plains, N.Y.) \*\* This one appears in first half of Log Updater which should be elsewhere in this issue -RjE  
ID 0100 1/18 @ +30/ s9 (Dave Schmidt, Youngstown, Ohio)
- 910 WBI-Pa Noted off past few MM's 0100-0500, not NSP anymore (Schmidt)
- + 920 CKCY-On But this one is (Schmidt)
- + 920 WJST-Ga Way atop all MM 1/18 0045-0100 s/off (Schmidt) Out of nowhere/ c&w mx & local spots & wx 0119-0129 1/13 (Boyd)
- + 930 KJHL-Mn S/on of special copied very well thru lotsa QRM. (Hart)  
This one's SP is a la KSTP- really all OC, tho' no pgmg. Have monitored it 3 MM's now, (Hart)
- 960 CFAC-Ab Very wk. w/ CHNS MM 1/18 0326 (Schmidt)
- IX 990 WTAD-IL Hrd MM 1/18 s/off 0105 (Schmidt)
- + 970 KAKC-Ox Seems NSP as in old log. Copied 1/11 (Hart) == Is still so, Paul, apparently a goof, hi -RjE
- + 980 KMBZ-Mo Silent 1/18 as per old log sked. Is 2 mos. in row, so 3rd MM SP must still be good (Hart)
- 1080 KRLD-Tx Off 0100-0500+ 1/18, no WTIC tho'. (Hart)
- 1090 unID ET all AM 1/18 w/ c&w mx, and TT and w/ bad audio. (Schmidt)  
\*\* Don't tell me the new Humboldt, Tn. CP is actually going to be activated after all these years?? - Probably some other c&w stn., hi. -RjE
- + 1150 KOKY-An Noted 0205 s/off again 1/16, so must be good. (Hart)
- + 1150 KAYD-Wa W/ c&w & nxcast 0300 w/ID @/ WGOW-WQUE-CKOC-etc. 1/19 (Boyd)
- unID Believe KIIS w/ easy-listening stuff 0245 on 1/19 (Boyd)
- 1170 unID RR hrd 0148 1/18 u/ KVOO talk, is this KSTT or KCBQ?? (Schmidt)  
\*\* I think KSTT's off 0200, Dave, but not sure -RjE
- 1230 WBY-WI S/off 0206 1/14, no SSB noted (Boyd)
- WJBC-IL W/ chicken-rock 0126-35 1/9. (Boyd)
- WCUN-MI W/rr & PSA's 0115-0125 1/9 (Boyd)

- WFAS-NY 0215-35 w/ wierd format... this has been my unID here for 3 wks now. (Boyd) \*\* Uh, Wes... what's a "wierd format"?? -RjE
- W3OK-Ga Atop w/ r&b most of AM 1/19, hrd for log 0203-0210 (Boyd)
- WBI-RI W/ HI show v. poor u/WFAS w/ W3OK nulled 0210-45 (Boyd)
- 1240 WHIR-Tn S/off w/ SSB 0107 1/14 o/WINN & WBAX (Boyd)
- 1260 W2XS-Ma Noted MM 1/18 o/WWDC(also on MM's?) and WNDR (Natch), & WFBM OC (Boyd)
- + WIKY-Oh Can't make up its mind. They were on MM's for 3 wks, now off last 2 w/ s/on 0530 (Boyd)
- 1370 KAST-Or Special NOT copied here 1/18. Splatter from KXOL requires nulling, then WSPD dominant. (Hart)
- 1420 WBSM-Ma W/tele-talk; asking for collect calls from o/100 miles, so I did. Hrd 0222-0340 w/ WHK off. (Boyd) Likewise from me (Schmidt)
- KTOE-Mn On AN MM 1/18 w/rr & bad wx rpts., killing WBSM when they took my call. Rptd. 0224-0235 (Schmidt) On sounding like RS but w/ mentions of heavy snow problems 1/18 AM (Boyd)
- + WOOJ-Pa S/on 0448 1/18, new time? (Boyd)
- 1430 WNAV-Mi Noted s/off annct. u/WIRE-WVAM-WLAK 1/13 (Boyd)
- W3OC-NC Hrd 1/23 0200-15 s/off w/ 5kw. on NNRC test. Fairly good o/WNJR w/ loop. (Tom Sundstrom, Willingboro, N.J.)
- + 1460 WRAD-Va Noted on past 0000 listed s/off 1/13-14-15, so maybe 0100 or later now? (Boyd)
- 1490 WXIT-WV AN w/rr & very bad DJ hrd 0333-0402 1/12 (Boyd)
- 1540 KBUY-Tx S/on 0407 1/18 after short SP. Was w/ reg/l kw. & nite pattern, per very detailed s/on annct. (Hart)
- 1550 WPDJ-Tn ET w/ organ mx 1/18 0245-0300, very strong. (Schmidt)
- X 1380 KUDL-Ka Noted ET MM 1/18 w/rr 0303-0310 (Schmidt)
- ++ 1580 WKUN-Ga New stn. in Monroe hrd w/ ET 1/22 0012-0045 w/ TT and anncts., sig. generally poor w/ QRM de WCLS, KLOU, XEDM (Merriman) TT heard here 0020-0125 & on, call not readable, but loc. sounded like Monroe, which would be the "replacement" of WNRJ's old facilities, since they've changed freq. (Mohr) \*\* This one not yet noted in Broadcasting or Cooper-Trent, tho' C-T is about 5 months behind on data. Application filed in '68 or '69 shows 1000 DL -RjE
- + WAMB-Pa Hrd 0020-0125 12/22 w/ strong TT/ET (Mohr)
- + KCHA-Ia ID 0103 1/22 thru WANB, WKUN, XEDM, CBJ, WSRF, half hr. earlier than listed r/c... (Mohr)
- 1590 KYCK-Tx S/off 0100 1/18 hrd w/ annct. of s/on 0600 (Hart)

**changes**

- + 850 KRPT-Ox CP is on (Anandarko) -RjE
- + 1070 WTSO-WI ex-WKOW -RjE
- + 1130 WHEO-Pa Is now testing, so soon on RS (John W. Basehore, Mechanicsburg, Pa)
- + 1200 WDAI-Tx The MM AN show is on 5 kw. AXR, and theoretically an ET, as stn. s/off, then returns w/ AXR s/on almost immediately. (Jerry K. Conrad, Orlando, Fl.)
- + 1310 KXEP-MI Since fire mentioned b4 in DDXD, have gone to 5000/1000 UL, and gotten CP to stay that way ( Clarence Freeman, Auburn, Ca)
- + 1470 KNDE-Ca ex-KXOA (Freeman)
- + 1530 WHYY-AL ex-WLCB (RjE)
- + 1580 WYTD-FL Never used this call on the air, and, tho' CP is now licensed, and apparently was on the air for a while, stn. is now off



the air entirely, and don't answer phone. They've been off for a month or so, I suspect. (JKC)  
+1600 WJNJ-FI ex-WKTX (JKC, RJE)  
+ WEPN-Pa Contrary to popular belief, this stn. has been off air for over a year, but hrd 1/16 w/ short TT's (Basehore)

People please note that I can't run items which are submitted without either date or time ( or both) of reception . This one is short, as all r/c info is held pending my receipt of the DXN w/ the new list in it. Then I'll run stuff per that, but probably not for two weeks. Also the matter of compilation time here is tight this week, so some stuff held over. Also, no change data which is not of immediate importance this time or next, pending issue of the updater which follows the one of which the first half should appear in this issue.

73, RJE RJE

Key for both this half of the updater and the subsequent half:

All items such as abbreviations preceding info are same as for Corrector issued a few bulletins ago. However, some things are still unclear, so they'll be explained herein.

"CR" in log listings means "Canadian Restricted Hours" and is very similar in form to "CH" (Critical Hours) which applies only to US stations. "CR" should appear only on Canadian Clear channels, where as all other references to this phenomenon should be "CH".

ANTENNA PATTERNS: Since the issuance of the log, some new patterns have emerged, D4, D5, and D6. In some cases , this code appears in station listings in both the log, and its supplements, without definition. The key for these items is:

- D4- Non-directional pattern days, directional during critical hours.
- D5- Directional antenna days, non-directional during critical hours.
- D6- Directional both days and critical hours, using two different antenna patterns.

Bear in mind that these designations are totally irrelevant to power decreases or lack thereof. A station may change power only, pattern only or both during critical hours. Generally, if a CH or CR power is listed, it is because it is a reduction. Stations which change pattern but retain the same power are listed as D4, D5, or D6 are listed as such, but without a CH or CR power, since it is the same as their daytime powers.

This half of the Log Updater was typed by Steve Bohac, and edited and compiled by RJE.

A final note on the Corrector which appeared previously: Typist was listed as Steve Bohac - Steve did the first half, and Rich Heald the second half. They were intended to run separately, but were run together, hence the key & notes submitted to HQ w/ the second half weren't run.

RJE

540 WDAK-Ga delete NSF	CP -NWT Tuktoyaktuk; 1000/1000 UL
KNOE-La SCH: 0555-0200	CP -In Wabash,46992; D1 1000
CBK -Sa SCH: 0655-0115	
CEMM-Qu delete	610 WDAF-Mo SCH: 24 hrs NSP
550 KENI-Al SCH: 24 hrs NSP	CBRH-NS Arichat; 40/40 (Add)
KOY -As SCH: 0955(1155)-0400(0310)	620 KINGS-Ca SCH: 0900-0300
KMVI-Ha SCH: SP MM 0100-0600	WVNJ-NJ NET: Ae
KPYR-ND ZIP: 00731	KGW -Or SCH: 24 hrs NSP
WPAB-PR SCH: SP MM 0500-0800	WATE-Tn SCH: 0500(0600)-0105
KARI-Wa SCH: 24 hrs	630 KIDD-Ca SCH: 0830-0300
CKPG-BC SP Mon	WMAL-DC SCH: 24 hrs NSP
560 KBLU-As SCH: 24 hrs	CHED-Al LOC: Edmonton
KSFO-Ca SCH: 24 hrs NSP	CJET-On SCH: 24 hrs NSP
CKCN-Qu SCH: 0348(0600)-0100(2300)	CFCY-PEI SCH: 0500-2300
570 WJCA-NY NET: Ai; SCH: 24 hrs SP MM 0100-	CHLT-Qu PWR: 50000/15000 (CP is on)
KVI -Wa SCH: 24 hrs NSP	640 KFI -Ca SCH: 24 hrs SP 1st MM 0500-0700
CKEK-BC SCH: 0830(1045)-0200	660 WNBC-NY SCH: SP MM 0030-0530
CEMI-Qu LOC: Val d' Or	680 WMSJ-NC Sylva,28779; 1000/250 U2, p500; Box 1044 (Add)
CFWH-YT SCH: 1000-0400	WPTF-NC SCH: 24 hrs
580 KMJ -Ca SCH: SP MM 0400-0830	WAPA-PR SCH: 24 hrs NSP
KPYD-Id SCH: 24 hrs NSP	KWKA-NM Clovis, 88101; 500/500 U2 (CP not yet on)
WISW-Ks SCH: Mon 0100-0600	790 WAPE-Fl NET: Ac
WTAG-Ma SCH: off MM 0000	CBU -BC SCH: 0900(1000)-0405
WRAQ-PR SCH: 24 hrs NSP	CBDS-Ma SCH: 0700(0800)-0215
CKCR-BC SCH: 24 hrs	CBES-On //CBW
CKPR-On SCH: SP MM 0005-0600	CBF -Qu SCH: 0600-0110
CHLC-Qu SCH: 24 hrs	CEWB-Ma Wabowden; 40/40 (Add)
590 KCSJ-Co SCH: 0730(0900)-0100	700 KYUK-Ak Bethel,99559; D1 10000 (CP not yet on)
WOW -Nb NET: Ai; SCH: SP Sun 0300-0800, Mon 0200-0600	710 KMPC-Ca SCH: 24 hrs SP 1st MM 0400-
WARK-Pa CP: 1000/500 U1	KGNC-Tx delete SCH
KTHO-Ca CP: 5000/1000 U2	KIRO-Wa delete SCH
KZHS-Ar ADD: 175 Sir Wilfrid Laurier St.	CEFC-Qu correct call CEMM
OKRS-Qu CP: 10000/5000 U4	CBFQ-Qu Lac Edouard; 40/40 F (Add)
CPAR-Ma SCH: 0720(0850)-0100(0215 Sat, 0115 Sun, 0110 Mon)	CEMF-Qu Chibougamau;40/40 (Add)
600 KEMH-Co correct call KIIX	WQSA-NC Asheboro,27203; D3 1000 (CP not yet on)
WNT -Ia SCH: SP MM 0100-0600	CP -NO Rose Hill,28458; D3 250
WVCH-La correct call WVOG	720 KUAL-Ha SCH: 1000(1100 Sat, 1200 Sun)-0500(0300)
	730 WPMW-Ey PSA: p300
	WJTO-Ma PSA: p84
	KWCA-Mn PSA: p148
	WDOS-NY NET: Ae

KKDA-Tx PSA: p15  
 CRRP-On Deep River; 40/40 F (Add)  
 CKDM-Ma SCH: SP Sun 0101-0700  
 CHLG-BC SCH: 24 hrs NSP  
 CP -BC Rutland; D1 1000  
 740 KRMG-Ok SCH: 24 hrs, off MM 0100-0600, off Sun M 0200-0700  
 WBAW-SC NET: Ae  
 WBCI-Va NET: Ae  
 CBKJ-BC Gold River; 40/40 (Add)  
 CBMP-NI SCH: 0430-  
 CBNJ-NI SCH: 0500-0110  
 750 WSB-Ga SCH: 24 hrs SP MM  
 KPQD-Ak CP: 50000/10000 U1  
 760 KPMB-Ca SCH: 24 hrs NSP  
 770 KOB -NM 0200-0730  
 WABC-NY SCH: 24 hrs NSP  
 780 WBEM-IL SCH: 24 hrs SP MM 0100-0530  
 KCRH-Nv SCH: 24 hrs  
 790 KCAM-Ak ADD: Glennallen  
 KBRV-Id correct call KSPD  
 KHEL-Mt SCH: 24 hrs SP MM 0200-0700  
 KYHT-Tx correct call KULF  
 KRMR-NB correct call CFUN  
 CHIC-On SCH: SP MM 0030-  
 800 WSHO-La PSA: p500  
 WTMR-NJ PSA: p500  
 KJEM-Ok PSA: p30  
 WCHA-Pa PSA: p250  
 WDSO-SC PSA: p500  
 WDEB-Tn PSA: p500  
 KDDD-Tx PSA: p30  
 CHRC-Qu SCH: 24 hrs NSP  
 810 KGO -Ca SCH: 24 hrs SP Sun, Mon 0300-0800  
 CP -Ga Royston, 30662; D1 250  
 840 WHAS-Ky SCH: 24 hrs SP MM  
 850 CP -Ca call KGOE  
 KOA -Co SCH: SP MM 0210-0700  
 KHLO-Ha SCH: 24 hrs  
 WRAF-Va SCH: 0500-0100  
 RTAC-Wa SCH: SP MM 0300-0900  
 WYDH-AI CP: 5000/1000 U2  
 KRPT-Ok Anandarko, 73005; D3 500 (CP not yet on)  
 860 AFRS-Ak LOC: Anchorage  
 KTRB-Ca SCH: 0800-0215  
 WDMG-Ga SCH: 0545-2300  
 WHRI-In correct call WGOM

WMAG-Ms CP: 10000 D3  
 WAYE-Md delete NET  
 CBXB-AI correct call CBKB  
 CBXM-AI correct LOC to BC; PWR: 40/40  
 CBXW-BC Edgewood; 40/40 (Add)  
 CHRJ-BC PWR: 40/40  
 CBDU-Ma SCH: 0700(0800)-0215  
 CBKB-Ma SCH: 0700(0800)-0215  
 CBXP-Ma SCH: 0700(0800)-0215  
 CBH -NS SCH: 0500-  
 CJBC-On SCH: 0600-0110  
 CBDU-YT correct call CBDF  
 870 KAIM-Ha SCH: 0930-0510  
 WWL -La SCH: SP MM 0100-0600  
 880 WCBS-NY delete PSA; SCH: SP MM 0105-0500  
 900 WFIA-Ky PSA: p396  
 WLMD-Md PSA: p92  
 WATC-MI delete NET  
 WKXV-Tn PSA: p500  
 PSA: p40  
 KALT-Tx PSA: p12  
 KCDW-Tx PSA: p500  
 WODY-Va PSA: p500  
 KUEN-Wa LOC: Wenatchee  
 WATK-WI PSA: p250  
 910 KPHO-Az NET: Ae; SCH: SP MM 0300-0800  
 KDEO-Ca SCH: 24 hrs NSP  
 WGAF-Ga NET: C  
 KLSI-Ks correct call KINA  
 WGBI-Pa SCH: 0600-0200  
 WSBA-Pa SCH: SP Sun 0300-0700  
 WRNL-Va SCH: 24 hrs NSP  
 KORD-Wa NET: Ae  
 CTFC-BC SCH: 24 hrs  
 920 KLOC-Ca SCH: 0900-2100 (1515-2200)  
 WMEG-FI SCH: 24 hrs NSP  
 WOST-Ga SCH: 24 hrs NSP  
 WMNI-Oh SCH: 0600-  
 WTRS-FI PSA: p500  
 GREG-BC Granisle; 40/40 (Add)  
 CBMP-BC Mackenzie; 40/40 (Add)  
 930 WNNH-NH NET: C  
 WBEW-NY SCH: 24 hrs NSP  
 KSWB-Or NET: Ac  
 WSAZ-WV correct call WGNF  
 940 WECO-Tn Wartburg, 37887; D1 1000; Box 98 (Add)  
 Cedar City, 84720; D1 1000/p500; A1; (Add)  
 950 WWJ -MI NET: Ac  
 KLIK-Mo SCH: SP MM 0130-0630  
 CPAM-Ma SCH: 0630(0855)-0004  
 960 WSBT-In NET: Ac  
 KALE-Wa

770 KREB-Ca SCH: 0845(0900 Sat, 1000 Sun)-0300(0200 Sun)  
 KVEG-Nv SCH: 0500(0700)-0200 (0100)  
 WJRK-NJ delete NET  
 WATH-Oh CP: 5000 D1  
 CEZ -NB SCH: 0500-  
 CECH-Qu SCH: 24 hrs NSP  
 980 WITY-IL SCH: 24 hrs SF MM 0200-  
 Lake Havasu City, 86403; D1 500 (Add)  
 990 KLIR-Co correct call KRKS  
 WIBG-Pa SCH: SP MM 0100-0500  
 WAKN-SC delete NET  
 WNOX-Tn SCH: SP MM 0000-0500  
 GEM -Ma SCH: 0600(0800)-0215 (0115)  
 CBY -Nf SCH: 0500-2235  
 CBQP-YT Carmacks; 40/40 (Add)  
 1000 WQFL-IL delete NET  
 WDEB-Va LOC: Altavista  
 WBNB-VI correct call WVWI  
 KOMO-Wa SCH: 24 hrs SP alt MM's 0300-0800  
 SCH: 0500-  
 Plattsmouth, 68048; D3 250/p60, 625 1st Ave. (Add)  
 WHTH-Oh Heath, 43055; D1 250; Box 2061 (Add)  
 WRAR-Va Tappahannock, 22560; D1 300; Box 1023 (Add)  
 1010 KCHJ-Ca SCH: 0730(0830)-0700  
 CP -La Garyville, 70051; D3 500, Drawer B  
 1020 KGBS-Ca NET: Ac; SCH: 0900-SS plus Mon 0000-0500  
 1050 WDW -IL PSA: p500  
 KVPI-La PSA: p34  
 WPAG-MI PSA: p500  
 KMIS-Mo PSA: p190  
 KSIS-Mo PSA: p184  
 WSEN-NY PSA: p500  
 WHN -NY SCH: SP MM 0005-0400  
 WSKE-Pa PSA: p250  
 WLYC-Pa PSA: p500  
 WBRG-Va PSA: p475  
 WGMS-Va PSA: p370  
 WCFE-WV PSA: p500  
 WKAU-WI PSA: p155  
 WLIP-WI PSA: p250  
 CKSB-Ma SCH: 0725(0900)-0115 (0040)  
 1060 KYW -Pa SCH: SP MM 0000-0500  
 CJRP-Qu CP: 50000/10000 U1

1070 WIBC-In SCH: 24 hrs NSP  
 CBUV-BC LOC: Ft. St. James  
 CBA -NB ADD: Box 950;  
 SCH: 0500-0000  
 1080 KSCO-Ca PWR: 10000/5000 (CP is on)  
 WKLO-Ky PWR: 10000/1000 (CP is on)  
 KMJJ-Or SCH: SP MM 0300-0730  
 WLVA-AL Luverne, 36049; D1 500 (Add)  
 1090 KAAV-Ak SCH: SP MM 0200-0600  
 KNCR-Ca delete PO 1250  
 KING-Wa SCH: SP MM 0402-0800  
 1110 WHTT-In Noblesville, 46060; D3 250 (CP not yet on)  
 WBLV-In Ardmore, 38449; D1 1000; Box 96 (Add)  
 CHQT-AI SCH: 24 hrs  
 CHD -NB SCH: 0500-0100  
 1120 WMOL-NY NET: A1  
 KPNW-Or SCH: 24 hrs NSP  
 1130 KRDU-Ca delete s/on 0800  
 KSDO-Ca CP: 50000/10000 U4  
 WWCN-In delete PO 1380 (CP is on)  
 WGBX-NC PSA: p228 (CP is on)  
 WBER-Pa Waynesboro, 17268; D3 1000 (CP not yet on)  
 CP -SC Camden, 29020; D1 1000  
 1140 KRAR-Ca CP: U3  
 WITA-PR correct call WJIT  
 CP -Tn Fayetteville, 37334; D1 1000  
 CP -NY Warsaw, 14569; D3 1000  
 1150 KCKY-Az SCH: 0800-0100  
 WGER-NC CP: delete CP 5000 night  
 WCUE-Oh delete NET  
 WGOW-Tn SCH: 24 hrs SP MM 0000-0500  
 WYNE-WI Appleton, 54911; D3 1000 (Add)  
 CBKM-BC Blue River; 40/40 (Add)  
 CKX -Ma SCH: 0700(0825)-0200(0100)  
 CP -BC Kelowna; U3 1000/1000  
 CBRG-BC Prince George; 40/40 (Add)  
 CJRC-On CP: 50000/5000 U4  
 1170 KJNP-Ak CP: 50000/50000 U2  
 KLOK-Ca CP: 50000/5000 U4  
 WSNE-Ga Cumming, 30130; D1 1000; Box 806 (PO 1410 (CP not yet on))



16 CBRH-BC LOC: New Hazleton  
 CFML-On Cornwall; D3 1000;  
 1308 Pitt St; (PO  
 1110) CP not yet on

1190 KRDS-Az SCH: 24 hrs NSP  
 WAMB-Tn CP is on  
 KNBA-Ca CP: D1 1000/CH250  
 KAYQ-Mo Kansas City, 64101;  
 U2 1000/250 (CP not  
 yet on)

WSML-NC CP: D3 500  
 1200 WOAI-Tx SCH: 24 hrs NSP  
 CFFB-NWT SCH: s/off 0110  
 1220 WAQY-A1 PSA: p211  
 KKAR-Ca PSA: p250  
 KPLK-Ga PSA: p293  
 KOUR-Ia PSA: p250  
 KOFO-Ks PSA: p47  
 WLBI-La PSA: p50  
 KBCL-La PSA: p30  
 WGAR-Oh SCH: 24 hrs NSP  
 WERT-Oh PSA: p250  
 WCPH-Tn PSA: p500  
 CJOC-A1 SCH: 24 hrs NSP  
 CKDA-BC SCH: 24 hrs NSP  
 CP: 50000/50000 U3

CHSC-On LOC: St. Catherines  
 CKSM-Qu SCH: 0700(0800)-0100  
 1230 WTBC-A1 SCH: 24 hrs NSP  
 KAAA-Az delete NET  
 KATO-Az delete NET  
 KINO-Az delete NET  
 KWTC-Ca SCH: 0900-0310  
 KDAC-Ca SCH: 0845-0205(0115)  
 KDZA-Co SCH: 24 hrs SP MM  
 0200-0700

WONN-F1 SCH: 24 hrs SP MM  
 0200-

WMAF-F1 SCH: 24 hrs SP MM  
 KFLI-Id CP: 1000/250 UL  
 WJOB-In SCH: 24 hrs SP MM  
 0000-

KRDR-Or NET: Ac  
 WEEK-Pa NET: Ac; SCH: off  
 MM 0100-

WERI-RI SCH: 24 hrs NSP  
 KERV-Tx NET: A1  
 KGRO-Tx PWR: 1000/250  
 KMOR-Ut SCH: 24 hrs SP MM  
 CHFC-Ma SCH: 0700(0900)-  
 0100(0200 Sat)

CBAJ-NS NET: F  
 CBPH-Qu correct call CBMH  
 CFKL-Qu correct call CDR  
 NET: F

CBHF-NS Belle Cote; 40/40 (Add)  
 CBMK-Qu Lebel Sur Quevillon;  
 40/40 (Add)

CFQK-YT Faro; 40/40 (Add)  
 CFGR-Sa NET: F

1240 KOAD-Ca SCH: 0900-0230  
 KPPC-Ca SCH: 1000-0500 Sun  
 KRNO-Ca correct call KBON  
 WMMB-F1 SCH: 24 hrs SP MM  
 0200-

WTWA-Ga CP: 1000/250 UL  
 WJPD-M1 SCH: 0524(0555 Sat,  
 0705 Sun)-2205  
 SCH: 24 hrs NSP

WRNC-NC NET: Ae  
 KXLE-Wa NET: M  
 KASL-Wy //CEW  
 CBLS-On Pemberton; 40/40 (Add)  
 CBXK-BC ZIP: 05358  
 1250 KSWW-Az ADD: Box Y  
 WGL -In NET: C  
 WHNY-Ms NET: A1  
 WKYZ-Tn NET: Ae  
 CBOF-On SCH: 0600-0110  
 Winter

1260 KGIL-Ca SCH: SP MM 0400-  
 0830

WWDC-DC NET: Ae  
 WVFE-Ga correct call WUFE  
 WEZE-Ms SCH: 24 hrs NSP

The RFS Cuban Station List

Compiled by Ronald F. Schatz § Corrected to January 1971

<u>KHz</u>	<u>Call</u>	<u>Location</u>	<u>W</u>	<u>Identification</u>	<u>Note</u>
550	CMAN	Pinar del Río	30	Radio Rebelde	vc
570	CMHI	Santa Clara	10	Radio Rebelde	
580	CMJM	Ciego de Avila	5	Radio Rebelde	
	CMKF	Baracoa	1	Radio Rebelde	
590	CMW	La Habana	150	Radio Rebelde	vc
600	CMKV	San Germán	150	Radio Rebelde	vc
610	CMHV	Trinidad	1	Radio Rebelde	
630	CMHQ	Santa Clara	50	Radio Liberación	vc
640	CMQ	La Habana	50	Radio Liberación	vc
650	CMKU	Santiago de Cuba	2	Radio Liberación	
660	CMHG	Santa Clara	10	Radio Progreso	re
670	CMAF	Pinar del Río	10	Radio Progreso	re
	CMKP	San Pedro de Cacocum	50	Radio Progreso	re
680	CMHN	Cienfuegos	5	Radio Progreso	re
690	CMBC	La Habana	50	Radio Progreso	re
	CMDB	Santiago de Cuba	1	Radio Progreso	
700	CMJT	Ciego de Avila	1	Radio Progreso	
720	CMGN	Colon	30	Radio Rebelde	vc
730	CMAQ	Pinar del Río	1	Radio Liberación	
	CMKJ	Holguín	10	Radio Liberación	
740	CMJL	Camagüey	10	Radio Liberación	vc
760	CMCI	La Habana	10	Reloj Nacional	
	CMKL	Santiago de Cuba	2	Reloj Nacional	
770	CMKB	Las Mercedes	5	Radio Revolución	
780	CMJN	Camagüey	60	Radio Rebelde	vc
790	CMCH	La Habana	10	Cadena Habana	
810	CMJE	Camagüey	5	Radio Progreso	
830	CMCA	La Habana	10	R. Cordón de la Habana	
840	CMHW	Santa Clara	10	Doblevé (W)	
	CMDT	Las Mercedes	1	Radio Rebelde	vc
850	CMKC	Santiago de Cuba	2	Radio Revolución	
860	CMJY	Ciego de Avila	1	Cadena Agramonte	
870	CMBL	La Habana	1	Radio Internacional	
	CMDN	Guantánamo	10	Radio Rebelde	vc
890	CMHD	Santa Clara	1	R. Musical Nacional	
	CMDZ	Santiago de Cuba	1	R. Musical Nacional	
900	CMJV	Ciego de Avila	1	Radio Liberación	
910	CMJB	Camagüey	1	Radio Musical Nacional	
930	CMGJ	Matanzas	1	R. Musical Nacional	
	CMKM	Holguín	5	R. Musical Nacional	
940	CMHE	Fomento	1	Doblevé (W)	
950	CMBF	La Habana	10	R. Musical Nacional	
	CMDJ	Guantánamo	1	Radio Revolución	
959	CMGL	Matanzas	.25	Reloj Nacional	
960	CMHB	Sancti-Spíritus	1	Radio Progreso	
	CMKN	Santiago de Cuba	1	Radio Rebelde	
980	CMCK	La Habana	5	COCO, Periódico del Aire	
990	CMHT	Sancti-Spíritus	1	Radio Sancti-Spíritus	
1000	CMAF	Guane	.25	Radio Guamá	
	CMFA	Camagüey	1	Cadena Agramonte	
1010	CMAS	Pinar del Río	1	Radio Guamá	
	CMDC	Holguín	5	Radio Revolución	
1019	CMAC	San Cristóbal	5	Radio Guamá	

KHz	Call	Location	Kw	Identification	Note
1041	CMBN	Nueva Gerona, I.J.	1	Radio Caribe	
1061	CMBQ	La Habana	5	Radio Enciclopedia	re
1070	CMKG	Baracoa	1	Radio Revolución	
1080	CMBM	Santa Fe, I.J.	1	Radio Caribe	
1100	CMHU	Cienfuegos	1	Radio Ciudad del Mar	
1120	CMDL	Holguín	1	Radio Angulo	
1130	CMHA	Santa Clara	1	Onda Musical	
	CMDW	Guantánamo	1	Radio Liberación	
1139	CMJK	Camagüey	1	Radio Camagüey	
1154	CMDO	Banes	.25	Radio Banes	
1160	CMAD	Artemisa	1	Radio Artemisa	
1192	CMJP	Ciego de Avila	1	Radio Surcos	
1209	CMKD	Holguín	1	Reloj Nacional	
1210	CMJX	Morón	.25	Radio Morón	
1220	CMGY	Perico	5	Radio Veintiséis (26)	
1229	CMGM	Jagüey Grande	1	Radio Veintiséis (26)	
1240	CMGW	Matanzas	1	Radio Veintiséis (26)	
	CMKE	Victoria de las Tunas	.25	Radio Revolución	
1250	CMKA	Guantánamo	.25	Reloj Nacional	
1251	CMHP	Placetas	.25	R. Centro de Las Villas	
1260	CMAG	Consolación del Sur	1	Reloj Nacional	
	CMDE	Bayamo	.25	Reloj Nacional	
1270	CMJG	Camagüey	1	Reloj Nacional	
1280	CMHM	Santa Clara	1	Reloj Nacional	
	CMDP	Victoria de las Tunas	.25	Reloj Nacional	
1290	CMKS	Guantánamo	1	Radio CMKS	
1300	CMJQ	Nuevitás	1	Radio Nuevitás	
1307	CMHK	Cruces	1	Reloj Nacional	
1309	CMDD	Bayamo	1	Radio Revolución	
1340	CMGU	Los Arabos	.25	Reloj Nacional	
	....	Guantánamo Bay N.B.	1	A.F.R.T.S.	
1350	CMKY	Puerto Padre	.25	Radio Puerto Padre	
1360	CMBG	La Habana	.25	Radio Popular	
1368	CMKW	Santiago de Cuba	1	Radio Siboney	
1390	CMKX	Bayamo	1	Radio Bayamo	
1394	CMJI	Florida	.25	R. Centro de Florida	
1420	CMDX	Baracoa	1	La Voz de Baracoa	
1430	CMKZ	Palma Soriano	.25	Radio Baraguá	
1449	CMJW	Santa Cruz del Sur	.25	Radio Maboá	
1460	CMCG	Marianao	1	Radio Marianao	
1470	CMGE	Cárdenas	1	Radio Ciudad Bandera	
1520	CMKT	Victoria de las Tunas	1	Radio Victoria	
1550	CMDV	Santiago de Cuba	.25	Radio Santiago	
1560	CMGB	Cárdenas	.25	Reloj Nacional	
1590	CMDF	Manzanillo	.25	Radio Guacanayabo	

vc: Relay of "La Voz de Cuba" re: Relay of "Radio Enciclopedia"  
 Aid in compilation contributed by Richard Clark (Fort Lauderdale)  
 and the Instituto Cubano de Radiodifusión (La Habana).

Direct all correspondence in regard to: Ronald F. Schatz, F.R.C.  
 510 N.E. 158th Street § North Miami Beach, FL 33162 U.S.A.

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Supremacy Ratings  
 by Ronald F. Schatz  
 1971

### SUPREMACY RATINGS



DXer	Location	Verified			Heard		Verified	
		CTYS	T.V.	FOR.	T.H.	H.C.	Oceania - Best	
B. Dangerfield	Pennsylvania	109	408	333			8	2BL 740kc
R. Anderson	Virginia	100	1438	423			48	5MU 500w
H. Holbrook**	Maryland	96	2273	692			49	5PI 1040 2kw
H. Gustafson	Illinois	93	826	282			59	2BE 1480 100w
H. Robie	Massachusetts	84	255	142		87	—	
A. Merriman	Virginia	80	1249	268			3	Tarawa 844 10k
D. Reynolds	California	75	1345	465			43	9PA Papua 1250
C. Freeman	California	61	1337	336			69	57 KMTM Midway
J. Burger	Holland	60	291	281			77	—
G. Allen**	California	57	2715	496	3408		60	83 6WF
H. Wilkinson	California	57	305	290			45	KMTM Midway
S. Drake	Pennsylvania	56	2400	311	2529		61	2: 4RK 840
N. Maguire	New Mexico	54	2842	394			82	62 7ZR 1160 500w
A. Rugg	Quebec	54	1374	1188	1446		56	—
R. Wood	Louisiana	51	629	551	1246		79	76 WSZD Ponape 1k
G. Scrimgeour	Ontario	46	516	431			31	AFRS Kwajalein
J. Starr*	Ohio	45	902	166	1112		46	2 KIKI 830
R. Leamy	Pennsylvania	41	301	106			2	KHVH 1040
W. Stone	Ontario	32	2910	2497			4	2DU 660 200w
F. Waldron	New Jersey	28	714	161	1120		33	—
J. Neff	New York	28	280	84			1	KORL 650
D. Phillips	Kentucky	25	557	40	1428		3	KPOA 650
B. Reynolds	Missouri	24	800	100	1520		34	2 2NA 1510
F. Wheeler**	Pennsylvania	23	1613	184	2649		26	2 1YA 760
R. Lutton	North Carolina	23	1039	142			33	7NT 710
C. Reno	Connecticut	22	106	58	300		23	1 3LO 770 50kw
C. Mohr	New York	18	539	99	738		22	—
J. Pejza	California	18	207	38	492		34	16 3YW 1460
J. Renfrew	Connecticut	16	288	36	783		19	—
E. Floden	Ontario	16	93	65			—	
L. Kruse	Iowa	15	4035	77			13	1YZ
T. Davisson	Ohio	11	474	38	1228		—	
D. Carlson*	Illinois	11	320	35			18	48 ---
R. Richman	New York	10	412	60	557		11	—
R. Eddie	Missouri	9	443	30	844		16	—
D. Whatmough	Ontario	8	763	663	1601		28	—
M. Sorensen	Ontario	8	379	281	538		10	—
D. Erickson	California	6	442	9			1	KIMO 850
B. Karchevski	California	5	83	4			2	Tarawa 844

Back in Hawaii trying to thaw out from 2½ months of Mainland weather.  
 -12° when we left for a trip to San Diego did not help either. Had the  
 pleasure of meeting Father Jack Pejza for the first time and another  
 enjoyable visit with the Critchetts. Next month, South American totals  
 and best verie. Please send all correspondence to me at my Hawaiian  
 address as not sure if all mail will be forwarded from Albuquerque.  
 My address is: 2877 Kalakaua Ave., Apt. 704, Honolulu, Hawaii 96815.

T.H. = Total stations heard.

H.C. = Countries heard.

73 and Aloha,

*Norm*

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

Ever curious about the number of reports received by the powerhouse stations? 90,000 WPTP-680 in Raleigh reports 102 in 1970. This year's distance record went to a Scandinavian. (Past "winners" include Richard Wood from Hawaii) KFI-640 in L.A. counts 301 with distance records to New Zealand, Scandinavia & a new "country": Siberia. (1969's new country was Spitzbergen). Neither of these stations hped their towels with special tests, making their data reasonably meaningful. To other items: I should add a few feed stations to the ABA BKB list. For the Portland Trail Blazers: KGIN-970. Virginia Squires: WVAR-790 (Norfolk). Each fed a network of 9-10 stations which I don't happen to have handy as the time for selling sponsorships has passed. (This is the tail end of BS & the start of FB season for us on the commercial side). Special thanks to scattered Eastern DXers: To the Youngstown DXers who recognized ERBA & its southern chapter, SCEC-PSDDX, for what they might be giving the hobby an example of! And thanks to the Boston Publishing Committee for the hospitality and their composure as I struggled to maneuver a Caddy down that snowy, narrow hilly alley that Admiral Nelson calls Irma "Avenue". (As I write this, it's 91° & my car has its top down)! Current DXing: Strictly Christal stations (WJR WY WHAM). But having mentioned seven of our call letters in one Musing, I'll sign off before I get billed for a few column inches of advertising, hi! \* -3° here now & my car's glaciated...

GPN

CESAR OBJIO - Calle B.F. Rojas 46 - Santo Domingo, Dominican Republic

I have just received DX NEWS #18 (January 9) on January 12! I don't like this way of dating the magazine because I don't know when I will receive it, the other way I could easily tell when it was to reach here any issue, but not now. Well, the purpose of this Musing is to give an explanation: Several DXers have mentioned hearing the Dominican station "R. Nacional" on 1380 kc/s., Santiago, among them Ernie Cooper in this issue, and they say "new" R. Nacional. This is not a new station. I first reported it a long time ago (see January 25, 1969 IDKD Monitor Reports). This is former R. Maiba, and the reason of the change of name is that it seems that the owner of this station owed a lot of money to several people as the result of the installation of the station, as the debts were becoming old they decided to collect their money and took over the station until he paid, but he did not, so they changed the name and started operation under the name of Radio Nacional. Former owner requested a new frequency which was granted and later Radio Maiba came back on the air (see April 19, 1969 IDKD, 1525k) and moved definitely to 1560k (November 19, 1969 IDKD). As to the call letters I still don't know which ones are for each station because the call HLJC were chosen for R. Maiba on 1380k, after the name of the owner (Julio Caballero) so I don't know yet if HLJC are for R. Nacional on 1380, or for R. Maiba on 1560 This is all to it. On the night of January 17 and 18 I had some very good CX which helped me to hear stations in Africa, the first one was Guinea on 1403, later Senegal on 764, all for the first time; when I heard Guinea on 1403 I thought I was hearing a Cuban station with political talks to Haiti as it was too strong and the dialect was just like Creole until I heard them IDing. Other information can be seen in IDKD. See you friends.

G. HARLEY DeLEURENE - Box 10 - Hendricks, West Virginia - 26271

The best news this week is that I received a nice v/q in EE from Radio TV Koper-Capodistria. It sounds to me that R. Koper has a ham operator in charge, because the card is very different from the one sent from Beograd. As so received this week was quite a package verifying my reception of WBAQ-580, San Juan for 1/11. The address is G.P.O., Box 4668, San Juan, P.R. 11936. This is the one listed in the NBC Domesticlog. It doesn't agree at all with the corrector in the 1/9 DX NEWS so don't correct your basic log. Wed. evening 1/20 I heard WMNC-1430 Morganton, N.C. very well but this AM 1/23 I heard nothing from the NERC test. There was too much QRM from WJNR/CXPH. On 2/2 I have to go to Wilmore, Ky. for a meeting. I want to go through Charleston, W.Va. to see if I can get a verie from WXIT. I've sent letters galore for WKV, WXIT, etc., but I never did get a reply. Maybe I can give fellow W. Virginian Truax a ring. Well, that's it.

WES BOYD - WHOT - 401 North Blaine Avenue - Youngstown, Ohio - 44505

What's happening with the rest of the Club? With 500 members, why is about 20% of the bulletin from YAD? (Quality, Wes - Quality! -ERC) Not much really new here. I did note WIXY-1260 off MM's now again; WIXZ-1360; WIXZ-1360 now MSP. I wish those two would make up their minds. I also noted WSEB/WWDC-1260 on MM 1/11. When did this start? (WWDC started last season - ERC) WRAD-1460 now s/off @ 1, noted on between 12-1 for about the last week. WHX off MM 1/11 leaving WBSM w/tele-talk & KTOE w/rr. KTOE sounded like RS but mentions of area snow & driving problems. WOOJ s/on @ 4:48 v/SSB. New time, or did the engineer sleep in? I had some DX last week & so far this one but I'm at night site & notes are home, so I'll have to forget about that. Reports out this week: WTAO-580 WVNJ-620 KREL-920 WSOX/WPAS/WJBC/WBHY-1230 (note: WBHY s/off in 2:08 & WJBC is Ae net) WJER/WFRA-1450, & WXIT-1490. Most of this so-called DX will show up w/dates & times in Russ' stuff anyhow. Veries in: CRA-1070 (two cards), K0N00860 also two cards (one about 4-6 weeks ago), WCCG-1270 WQRT-1360 WJHO-1400 WQOK-1440 KAKC/WJRE-970 (WJRE v/s is old Youngstowner). Bob Cope & I will be getting to the WRRH reports soon. (Bob isn't an NRC'er). Well, it looks like WQNL-1570 will never be used as change to WTCL should happen before air date. To give you an idea of the mentality of Dave Schmidt, he just showed up for work. (That's good, but 1 1/2 hours early!!) Weird kid.

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

Hello hello. Things have been pretty good here lately. I don't remember where I left off, so I'll recap from 1971 start. 1/A- WOBH-1530 N.C. on for RT w/sx & TT 12:58-1:02 1/2 s/off, umm WIS off, perhaps a first MM regular? HI on 1430 has been IDed as WIAK, I guess I asked that in my last Musing. 1/10- NHEB-1530 w/b awful signal 12-1aa s/off. WKCY s/off @ 12:40 leaving then clear channel in 88 w/strong EE s/off. 1/11- WTLB-1310 heard but not logged on TEST, KROD-600 copied 1:55-2 s/off & WMBS-590 Pa. TEST in well 3:03-3:35, then to bed. 1/15- A great half hour in my car radio whilst driving home. First WKCY-1300 Va. w/ET 1:05-1:15, then tuning around 940, I heard sx unlike the norm. It turned out to be WINE ET to 1:18 s/off. Then just before getting home, WHIL-1430 ET/TT to 1:30. I memorized each ID & then wrote it down as soon as I got home. Not bad for 30 minutes' work, hi. 1/16- That good luck was still with me. At 1:25 I heard a TT-1400. It turned out to be KERS on for f/c to 1:30 then who came on immediately after but KEKJ in Jamestown, N.D. to 1:40. I heard a TT on 1290 during NERC's time to 2-2:15, but no ID, also a K call on 1450 w/t/c & ID @ 2:20 - anybody ID it? I tuned to 1150 & heard instrumental sx which turned out to be WTAW to 2:28 s/off. Then finally @ 2:31 sitting on an OC on 1550, a booming ID from KXUJ, ex-KREK Sapsuipa, OK to 2:55 w/OC & sx. 1/17- KPPM-1230 heard on r/c 1:15-1:30, but I could just barely copy calls, no log possible due to WJCB AN-6. 1/21- WQAD-1350 in allPM w/rr, umm, maybe a pattern change as they were dominant. WMMT-1520 Ga. r/c 12:30-1 w/TT, sx, \* many IDs, an easy catch. WCPM-1280 Ky. r/c-7T heard 1-1:15 w/good signal. Veries in from WHIL WKCY KY80 KULY WYMB, all v/1; v/f from WQER, v/c from KRKO & PP/c from WXQX & WERA, along w/RVED & KULY signing PP/cs and friendly letters. I now have 1,016 verifications & 2,641 stations heard from 50 states & 42 foreign countries in 15 years of DXing. Phone number is 219-759-3374. 73 & good night.

STAN MORSE - Route 3 - Bradford, Massachusetts - 01830

Veries - CHM-740 Marystown, Nfld - send reports to CHM as they do not originate any program - the engineer just turns on the XR & doesn't know what is broadcast. WAVE WKOL WQER WKCL. Reports to SWP-665 on 1/11 for a new TA. CJCX-680 on top w/CJON AN show 12/28. WHEC 12/19, Chardon, O., testing. 1/12- TT on 560 1:15 to about 3, good steady signal; WCKL? No IDs heard. WFTL/WGAN good & third, probably WFTN also in, but not positively IDed. 1/11, I had NY's pirate running AN @ 4aa on 1620k, a nice S-8 signal here - where is the FCC - policing cigarette ads? (Popkin's working on it w/info supplied by me -ERC)

THE 1971 N.B.C. CONVENTION IS SET FOR SAN FRANCISCO, SEPTEMBER 3-4-5-6. COME!

44  
**DANGERFIELD III** - 202 Governor's Drive - Wallingford, Pennsylvania - 19086  
 Reception here has not been monotonous, even if not pro-  
 jective of anything really exceptional. I would liken CX to those of the year  
 1960; improving but irregular TAs; almost constant LAs; and reasonably good NA  
 CX. 1/15 was a good TA night. EAJ-101 was clear @ 8:30pm, w/AFN QRM. At 11pm  
 that evening both the 1546 Russian and Nice-1554 were quite good. 1/16- CX not  
 very good. ZIZ of St. Kitts no longer is on 579. I can't find where it drifted  
 this time. MM 1/18- Most of the TAs were weak, but LAs were strong. R.Union-880  
 & Lima was tremendous, & much louder than OAX4A-854 @ 3am. Later, TAs were back, &  
 one on 809 was heard @ 8:30pm, sounded like EAJ-5, Spain. On 1/19 a puzzler: a  
 station on 1043k, a TA, was heard signing off @ 5:55pm w/"Good Night Sweetheart".  
 Aye, Belgium suspected, but I suppose I shall have to wait until this Summer when  
 we plan to be in Belgium to check out this mystery. There were many TAs that eve-  
 ning - early - but by 7:30pm the dominant country was Costa Rica - with such as  
 Radio B-C-1225 & R. Capitol-1125. On 1/22, during our President's speech, some  
 VOAs were on, & a strong het was heard on 1259k where Rhodes operates. Around 10  
 pm, same evening, a surprise was SDR-575, Muhlacker, which was very strong for a  
 while, along with Madrid-584 at the same time. On 1/23 CX were mixed, with some-  
 thing for everybody, including WMBL-740 all alone there @ 5pm. I am still using  
 the SM-1 which, incidentally, had practically eliminated my cross-modulation and  
 mixing problems. 73s.

**EDWARD RACTIS** - 3166 Tilton Street - Philadelphia, Pennsylvania - 19134  
 The volume of praise the NRC Log has drawn is staggering. I don't  
 want to seem unappreciative but I have a minor criticism. I think some space ought  
 to have been left at the end of each frequency listing so new stations could be  
 added throughout the year. Unless a revised edition is published each year, new  
 station listings are going to mess up your log. Of course the same goes for the  
 f/c list & the Condition of Frequencies list. I hope the projected Latin Log  
 takes this into account. Now back to the original purpose of this letter; a Muse  
 1/11- WCOV-1170 "from the heart of the Confederacy" @ 12:39-1 s/off with, of  
 course, no SSB. WTLB-1310 w/NRC TEST, topping channel @ 1:05. BBC-1088 @ 1:10-  
 1:15. I figured I was on 1090 but the accent definitely didn't sound like KAAY.  
 WCAZ-990 1:20-1:30 w/r/c, WIEG OC not helping any. WMBS-590 poor signal u/CW @  
 3:03-3:30am. What happened to the mx & frequent IDs? UnID-740 all alone w/TT  
 3:30-4 but no ID. 1/12- Umm WFTR-1450 faded in for 12:05 s/off. Aja on from  
 12:30-1:05 f/c. Umm WMPT-1450 just an ID @ 12:39, then faded in with the rest.  
 WOL-1450 fading in & out @ 1 but still no report. UnID W--1450 s/off @ 2. Log  
 lists a few at this time but I don't want to speculate. WFMJ-1390 @ WLEB 4:03-4:5  
 pm (I forgot that time notation last letter - sorry). WCYB-690 sandwiched between  
 CEF & WVOK 5:07-5:25pm. 1/13- Umm WGIG-1440 o/WQOK/WAAB w/test @ 12:20-12:25am.  
 UnID-1450 Canadian s/off @ 2, last part of anthem heard. WHHH-1440 before mid-  
 night s/off. Finally a verie is possible. Thank you, Bob Cope. 1/15- Umm WHIL-  
 1430 great signal @ 1:06-1:15am w/test. WLET-1420 r/c @ 1:31-1:37, second try at  
 a verie. 1/18- WKSP-1090 alone w/test w/mx 12:48-1 & beyond. WBSC-1450 r/c 1:40-  
 1:45. WBIG-1470 w/2am s/off. Finally a report sent, but I'd like to know who  
 else s/off @ 2 u/WBIG. Umm WEMP-1250 o/WTAE @ 4:45pm, never before this early.  
 Finally a question - why are call changes counted as new loggings? It seems un-  
 reasonable. What if, while logging WCVU at 11:59pm the station changes its call  
 to WKIX just after midnight? Have I heard two stations? Of course not. That's it.

**GEORGE KELLEY** - 118 White Street - Belmont, Massachusetts - 02179  
 Life goes on. 1/4- WKTY-580 Wis. good @ 1:30am, on late because  
 of blizzard in area. 1/8- CKLB-1350 Ont. over everyone w/Drake format @ 2:55pm.  
 1/11- WTLB-1310 N.Y. heard strong o/WLOB w/TEST, s/on @ lam. I spent last week  
 down in Hyannis with Marc & new member Larry Dinsmore. We visited WVLC-1170 in  
 Orleans. The station has two 230' towers, a wave, the exact null is on Boston.  
 This is to protect a future high power N.H. station on 1170. Most of the signal  
 goes due East & out to sea. WVLC will notify the NRC of any future testing it  
 might do after midnight. Please send those Xerox copies of your QMs to Box 99.  
 Go to San Francisco.

**GARY ATKINS** - 2200 West Burnett Avenue - Louisville, Kentucky - 40210  
 I didn't do too much listening this past month, but did manage to  
 bag 14 new ones to bring total heard to 1,015. Highlight of the month though was  
 my first meeting with Dan Phillips, the first BCB DXer I've met since 1964. The  
 last one was Jerry Conrad, while he was attending the U. of Kentucky. New DX:  
 1/2- KDOK-1490 Tex. @ 2:25 w/r/c; WRVK-1460 Ky. @ 3:15 w/f/c. 1/4- WJRZ-970 N.J.  
 @ 12:15am; KECK-1530 Neb. @ 2:05 on AN because of blizzard conditions in the area.  
 I was looking for WJRL TEST but nothing heard. 1/6- WWKE-1370 Fla. @ 1:30 w/r/c  
 1/11- KGBT-1530 Tex. @ 12:50am in SS till 1 s/off in SS & EE; WTLB-1310 N.Y. @  
 1:08 w/NRC/NNRC DX, but too much WIFE for report. I did send a thank-you card  
 though; WANV-970 Va. @ 1:25 w/ET. 1/18- WONE-1480 Fla. w/f/c @ 1:20 L&C; WINZ-  
 940 Fla. @ 2:25; WPJD-1550 Tenn. @ 2:25 w/ET & KUDL-1380 Kan. @ 3:10. 1/23- WMNC  
 -1430 @ 2-2:15 TEST heard well until power change despite WIRE, a semi-local here.  
 Only new veries are WANV WKIX & KULY. WTLB sent a verie despite skimpy details  
 not intended as a reception report.

**NANCY GANTZER**. 67 Liberty Street - Fredonia, New York - 14063  
 Hi everyone. New DX of late: 1/10- WHEL-1570 Ind. s/off @ 5:45.  
 1/15- WCGR-1550 N.Y. NX @ 4:50 until s/off @ 4:58, also on 1550, WITC Pa. ID @ 5.  
 1/16- WISV-790 N.Y. @ 10:30am. 1/23- 7:45 s/on of WWKY-1380 Ky. 1/24- ET of  
 WEED-1390 N.C. from 12:30-12:44am w/Mo-Town mx. At 12:45 I heard a TT on 1580 o/  
 CBJ. An ID came on @ 12:52, WKUN in Monroe, Ga. TT & frequent IDs continued un-  
 til 1:04 at which time there was a switch to c/w mx w/IDs. When I stopped listen-  
 ing @ 1:43 it was still coming in L&C w/the c/w. A check of my trusty NRC Log  
 revealed no station of that description. Anyone else catch this new (?) station?  
 I'm sending a spy down to investigate the situation, so will comment further in a  
 future Musing. In case you're interested, KAAY is sending out "patriotic" bumper  
 stickers now. Also, if you send a report to WCGR-1550 make sure you stress you're  
 after a verie, because otherwise you may end up w/a station calendar as I did.  
 73, 88 to Buffalo.

**KEN LYON** - 8415 Goodrich Road - Clarence Center, New York - 14032  
 DX this week: 1/11- WGMF-1500 r/c-TT 12-12:15am, WTLB-1310 heard w/  
 TEST 1-1:29am w/many IDs & mention of NRC & NNRC, w/severe QRM from CKOY & an un-  
 ID, probably WLOB. WDEW-1500 heard 1:45-1:57am w/ET/tt/c/w. WEEEX-1230 heard @  
 1:58-2:02 w/ET/TT on top w/another unID TT. Veries this week: WEEB-990 v/1, CM  
 from Joe Kureth for his TEST, WAYB-1490 v/1, & KIOS-940 v/1. C U later.

**BRUCE BENNETT** - 82 Norman Lane- Levittown, New York - 11756  
 Recent catches: 1/16- WIMJ-620 Wis. w/Night Call @ 1:55 for a new  
 state. 1/17- WXTR-550 R.I. w/s/on @ 6 w/PSA of 152w! 1/20- WADS-690 Conn. and  
 WXUR w/s/off @ 4:45 & 4:47. WACE-730 Mass. 3:30 w/NX & QRM from WGSM-740. 1/22-  
 WVOK-690 Ala. & WAPE Fla. in together after WADS s/off. WGTO-540 Fla. fair w/6pm  
 s/off. Can anyone send info on subscribing to Broadcasting? I have received a  
 verie from WQOK stating that the station I did hear was theirs and their s/on &  
 s/off times are as follows: 24 hours, SP: Sun. 11:30pm to 4:48am MM. I just sent  
 another letter requesting a DX TEST. QSIs received from KSL, WKYC & CM, WGN WSUN  
 WQXR & CM, KYW. v/ls from WQOK WAWZ. Totals are 266/106 stations, 31/24 states,  
 4/4 provinces, 5/4 countries. Every spare DXing moment I have, I go down to 540  
 trying for a new province but usually only static shows up. I swap SCs & Cms.  
 Bruno Sammartino lost his title to Ivan Koloff, and KOAM-DX-TEST didn't show up  
 due to WCBS & WHAS.

**ANDY KESNER** - Box 322 - Creswell, Oregon - 97426  
 Howdy folks. DX of 1/3- CKAY-1500 @ 3:05 w/WX, s/off @ 3:11:05 w/  
 GSQ. KOPR-1400 @ 3:15. KRKO-1380 w/countdown of Top 100 of '70. CJOC-1220 @  
 3:20. CFAC @ 3:59 w/QRM from KABL. CJIB-940 @ 4:04. KLAB-1600 @ 5:04. KLD-1430  
 @ 5:10. Canadians were reported. I added another state to my verified totals in  
 the form of KTR-1370, Ore. Big news here is that I just ordered a new RX, the  
 Heath GR-78. I have been using a world-famous Knight Star Roamer for the last  
 couple of years. I plan to take the Star Roamer & shoot it right through the

bandsread and put it and me out of our misery. I have also started to correct my log. I'm up to 920 now. I've still got a long way to go. I heard KAST-1370 at 2:15 on /18. They were better then than during the TEST an hour later. Any of you who are planning to build a Pre-amp should check into the one being described in the March Electronics Illustrated. They also had another one featured in the March '69 issue. Well, that's all, folks. 73s.

BLAKE LAWRENCE - Box 803 - Canon City, Colorado - 81212  
Here's the latest DX. 1/13- KRFR-1340 N.M. w/ID @ 7pm. KINT-1590 Tex/ w/rr @ 7:45. 1/14- KCJB-910 N.D. @ 6:12pm, KCHF-1520 N.D. o/KOMA @ 6:07, & KYAL-1600 Tex. @ 6:25. 1/16- TGJ-880 Guatemala "R. Nuevo Mundo" @ 8:08pm w/an EE ad for Royal Crown Cola. 1/17- KBRF-1250 Minn. @ 12:14am, WVOV-1000 Ala. w/ET @ 4:10, KOBE-1450 N.M. AN, KDAY-1580 Santa Monica exceptionally good @ 4:22 w/rr, HJAI-1040 in Colombia presumed the one w/R. Tropical IDs @ 4:30, WL0L-1330 Minn. @ 4:50, KP0K-1330 Ore. @ 4:53 w/MoR, K0LO-920 Nev. w/SID @ 5, & an unID-810 Minn. @ 4:50, YL talking in SS, then MoR, then talk again, @ 5:05am. Is this HJCY, R. Sutatenza? At SSS, KSOK-1280 @ 6pm, KLRA-1010 Ark. @ 6:08, unID-670 killing WMAQ/KBOI w/SS featuring U.S. rr & MoR @ 9:20pm & on. Is this CMKP? If so, my first Cuban! 1/18- KGRT-570 & KAST-1370 IRCA TESTS in well, local KRIN-1400 testing @ 2:20am, unID-590/600 w/SS program // to each other @ 2:35, the Cubans? (Yes -ERC) Good signal strength from both. UnID-1240 w/"Hit Sound" program @ 4:40am 1/18. On 1/20- KSNM-1290 Ida. @ 6:33pm w/rr, KKGF-1310 @ 6:37. KRIN-1400 has a r/c quarterly but at different days and times. While in Colorado Springs the other day, I called KSSS-740 & KYSN-1460. KSSS is off AN, sked" 7am-2:30am as I have often suspected. KYSN is AN, w/SP MMS 2-8am. KSSS-740 uses 500w nighttime now, too, beaming N/S days and "a little different" at night. The guy at KSSS thought I was being unreasonably obnoxious by wanting to know such things as power & DA pattern. KEDI-1490 wouldn't answer their phone, so no SP info on them. Soixante-dix-trois et bon DX.

CHARLES REH - 34 Garrison Avenue - Leamington, Ontario

It's been some time since I last reported so I'll start with DX since the first of the year. 1/1- WIXC-1140 (new) Fayetteville, Tenn. s/off 6pm o/WRVA; "Wixie in Dixie" IDs. 1/2- WGRY-1590 Mich. end of f/c @ 12:45am w/ WAKR; KFNV-1600 La. s/off 6:30pm; KKDA-730 Tex. "Sound of Soul" IDs 6:40 w/CHIR null. 1/3- KUAT-1550 Ariz. s/off 7:45 o/nullid CBE. 1/10- CJTR-1150 Que. w/NX @ 4:05pm still on day power; WKUX-1190 ,ass/ clobbering WOWO @ 4:15; WHLW-1170 mixing w/WWLE, both o/WWVA, @ 4:40. 1/11- SSB on 1100 @ 1am, either KREX s/off or KFAX s/on. Anyone know who? WTLB-1310 DX down in the mud; WKIS-740 Fla. 2:30am so probably AN. No sign of the Cuban. 1/16- KXOJ-1550 Okla. (ex-KREK) ending ET @ 2:56; WKEG-1110 Pa. w/NX/NX 5:06pm. 1/17- CHNO-550 Ont. u/WKRC w/rr; "Sound of the 70s" ID @ 7:05pm. 1/18- WPJD-1550 Tenn. ET/organ mx 2:52am; KIUC-1140 Nev. had NX but was ET 3:18. 1/22- WKUN-1580 (new, Monroe, Ga.) ET/TT 1:42am. So far 20 new stations in January compared to 40 for all last year. Things are looking up. Till next time, best DX & 73.

ROGER SABO - 36 Bryant Street - Bridgeport, Connecticut - 06605

I have been doing some work on sending out reception reports. Recent veries are as follows: WQXR sent card & v/1 in five days; WNEW sent card in 16, WROW sent card in 39 days, WWLE sent v/1 & CM in eight days; WHN sent card in six; & WTIC a card, in seven. I would like to thank Don Erickson for his letter about how to remedy the problems that I am having with the IRCA loop. I will be trying it over the weekend.

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

DX this week: 1/22- WKIG-1580 12:09-12:34am w/ET/TT & GPN from CBJ. WBIR-1240 heard @ 1:03-1:06 s/off-ssB, on top till s/off, leaving WINM. Veries this week from WSTR-1230 v/1, KNUZ-1230 w/q & WDEM-1500 v/f finally, after reporting various EITs over the years. C U later.

"AN" SITUATION

OFFS 740 K S S S QNS 1360 W I X Z Now NSP (rr)  
1260 W I X Y MMs only. 1460 K Y S N AN-6 (off MM)

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

Hello from Kingston, N.Y. Latest DX: 1/10- WJML-1110 5:30pm s/ off with good signal, o/WBT. 1/11- WMBS-590 DX TEST came through @ 3:09am. 1/12 - WREL-1450 f/c 1:14am (second Tuesday) on top of frequency. 1/17- WCST-1010 W. Va. w/WINS looped for 5pm s/off. 1/18- WBPZ-1230 12:10am s/off and returned @ 5 s/on w/NX. WEXL-1340 Royal Oak, Mich. w/WMID not coming in at all. WBTS Ala. r/c w/ID @ 3:28am u/WLEE. WDEM-1500 Macon, Ga. f/c-TT @ 3:41am u/KSTP. WTHB-Ga. r/c 12:25-12:28am & IDed as William, Thomas, Hotel, Baker. WJEJ-1240 Md. s/ off @ 12:41am w/100% signal for a few minutes. 1/19- WKEX, Blacksburg, Va., s/ off @ 1:03am. The Log has them as daytime, non-directional. 1/19- WWKE-1370 had short f/c @ 1:35am using 5kw. WEAS-900 Ga. f/c @ 2 w/good signal (third Tuesday). WM00-1550 Ala. f/c w/50kw @ 2:35am. KFGO-790 for N.D. #3 in strong during third Tues. r/c @ 2:50. Latest veries: KGHL & WHYN v/q, WRCK & WMVA v/1. See you in 7. 73s.

ERNEST R. COOPER - 438 East 21 Street - Brooklyn, New York - 11226

A very nice v/1 from WJDM-1530 (on WELA stationery), saying their new v/qs haven't been printed yet, and a fine v/1-SS from HIMS-570, Radio Cristal, thanks to the wonderful cooperation of my good NRC friend, Cesar Objio, who took my carbon copy with him to their studios, where they typed up a verie for him (and me, hi) and Cesar sent it to me. My original letter had not reached them! I am of the opinion that perhaps this is why we have so few (comparatively) replies from various LA stations. I'll wager most of 'em would be only too happy to reply - if they only knew we had written to them! Perhaps registered mail is the answer - an expensive answer, yes, but what isn't expensive these days? Not too much here (as usual) but I am enjoying the Ferrite Loop - however, on MM 1/25, I found a batch of spurs featuring newly-AN-MM WHN-1050, WINS-1010, and WNEW-1130, on spots like 1350 - 1230 - 1190 - 960 - 860 - 1090 - 970! I feel it was not the ferrite loop, but perhaps caused by what I think was WHN's AXR as CHUM could be heard behind them on 1050. Shades of WABC's once-infamous AXR! So, nothing new added on 1/25. Unn WGUS-1380 heard on f/c-TT 1:14-1:25 & on; an HI-er on 1470 (Dolly Holiday, that is, not a Dominican Republic station, hi) I found an AN-SS or possibly Brazilian on 860, when zoom - they started a Chop Suey Party next door - buzz-buzz-buzz, and the end of DX for the morning - this @ 2:02am! I waited until 3:00, but it didn't go off. I did note WERI-1230 on AN w/rr, and on top of WITH. Back to MM 1/18 now. KGRT-570, tentatively heard on their IRCA TEST - tones till 2:15, nothing then until 2:33 or so, when Mitch-Miller-type oldies were heard o/u WKBN. If it was KGRT, then they become my FIRST K catch of this season, believe it or not! WIRE-1430 atop today w/c/w, no WIAK-HI noted. 1500 was filled by tests from WDEM & WDEE & one other OC, o/KSTP. Anybody knos of a way to cut this fluorescent light noise from next door out, without getting rid of that light? It seems to come through the air, as like a small transmitter, as I can hear it very loudly on my portable through the wall near where the light is located next door - the houses are joined. C U N 7.

(That's often the case when a particular fluorescent bulb begins to die of old age, Ernie. The first ploy is to contact your neighbor and tell him that his light is causing electrical interference and volunteer to get him a new bulb. If that doesn't help - though in most cases it will - and if it's a lamp, get him one of those wall-plug radio interference eliminators. If that doesn't work, you'll have to con him into letting some technically ept person like Foxy wire a shunt LC filter directly into the light fixture. GPN)



VERIE SIGNERS

A - R. Karchevski G - E. Racis  
 B - N. Gantzer H - R. Wood  
 C - K. Lyon I - D. Whatmough  
 D - D. Copeland J - unsigned  
 E - T. Buckley K - E. DiRicco  
 F - J. Critchett L - R. Ligon  
 M - S. Kamp

540 C BqE F L. Forestier C  
 W GqT O D. H. Schick, CE K  
 550 W G G A W. Darracott, CE D  
 560 K L V I J.H.Hicks III,ExecVP K  
 570 W W N C Cora Wilson I  
 590 K UFG N G. Hathaway, CE M  
 K I D C. R. Secrist, CE M  
 600 K QqG O L. A. Bellwood, DoE A  
 W S J S W. Brown K  
 620 K T A R M. Porter, CE A  
 W H E N R. W. Ardner, CE L  
 660 K S K Y M. M. Ming, GM K  
 680 K NqB R M. Berlton, FM L  
 W R N G G. Swan, CE D  
 670 W M A Q H. E. Wetteberg, E K  
 730 W NFA K R. W. Neilson, CE E  
 750 W HqE B A. Vaccaro, CE B  
 W S B W. Fettig, CE D  
 800 X EqL O u/u A  
 P JqB J. F. Schipper, CE L  
 810 W SqJ C O. Hall, E L  
 W E D O R. Ruby, E L  
 820 W AqI T R. L. Stephens, CE K  
 850 W K I X F. E. Houpt, CE G  
 860 K QqN O W. A. Kiley, CE A  
 870 K I E V H. Willis, CE A  
 900 W I A M W. H. Farrior, GM G  
 W BmR V E. J. Schnabl, CE J  
 920 K OfL O B. Zieminski, CE A  
 930 WfT AcD L. B. Ellis, TD E  
 940 K I O A B. Auten, CE C  
 W MqA Z W. D. Sowell, StE L  
 W CqP C J. B. Shelton, CE L  
 W F N C J. L. Sprouse, CE L  
 C JqI B J. Mitchell, E M  
 950 K AmH I M. McCallurn, CE M  
 W W J L. Rymarz, CE K  
 W KFA Z H. Guenther, GM E  
 960 W FqI R W. A. Carr E  
 970 W AqM D J. L. Allen, GM E  
 980 W CfU B H. Willis, CE J  
 990 W EmE B J. Kureth, AM,NRC C  
 W NqO X R. Engert, CE K  
 1020 K SqW S J. Barnett A  
 1030 K TqW O F. T. Hildebrand,CE F  
 1050 K QmR E R. Norwood M  
 1060 K U P D W. H. Clifford,P,GM A  
 1070 W N C T W. H. Covington, CE G  
 W FqL I J. Poteet, CE K

1090 K I N G F. Benzon, CE  
 1110 K FqA B J. A. Bruna, CE  
 K RqL A J. Reeder, CE  
 W K R A Sue A. Wallace, GM  
 1120 K PqN W C. Caughill, CE  
 1130 C K W X R. T. Bye, PM  
 1140 K S O O R. Marty, CE  
 1150 C K O C L. Horton, CE  
 1178 V QqA Vivian Despot  
 1210 K ZqO O H. C. Lutz  
 1230 K WrT C R. R. Fletcher, PD  
 K GrE E u/u, CE  
 K XmO G. Belson, P, GM  
 1240 W G B B A. C. Lush, CE  
 W D X Y A. S. Hovermale, CE  
 K L T Z K. Karge, CE  
 K C C R D. Morud, CE  
 1250 W EfE R J. R. Thoroman, CE  
 1280 C JrM S Louise Segum  
 K Qm A G Mrs. B. Shirtloff, M  
 1290 K H S L R. Pope, DoE  
 K S R C R. Sparks, CE  
 1300 K O L Y Q. P. Coleman  
 K R W L B. Sherman, PD  
 1310 W C A M J. A. Heal, TD  
 1360 K GqB U. Duncare  
 W HqB G H. E. Richardson, CE  
 1370 K R E L J. R. Miller, CE  
 W Lft H R. Borden, CE  
 W Sfa Y G. P. Brown, GM  
 1380 K C I I R. E. Ellinger, CE  
 W A O K I. Miles, CE  
 1400 W W S F P. Planagan, NRC  
 K E Y E J. Garrison, P, GM  
 1410 K RmL L S. Salerno, O, Op  
 W HfL N E. Hopkins, CE  
 1420 W HfK A. Rajnick, CE  
 1430 W M O C W. J. Kitchen, CE  
 1440 K I L O P. Richards, E  
 K P U R J. Shelton, CE  
 1450 K Y E T J. Ogilvie  
 1470 W M B D N. Burk, CE  
 1490 W A Y B G. E. Channels, CE  
 1510 K T I M H. Turner, P, GM  
 K M N D J. E. Groll, CE  
 1560 W QqX R W. Neiman, VP, GM  
 1590 W L F A Brenda Ezell, TM  
 W JcS O S. Arinamov  
 1600 K V I O D. D. Kirby, CD  
 W M C R E. Berbernes, CE

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Time Chart



Please remember to check back and do not send in any names which have been listed in the recent past. Please double-space and please include the frequency. They do not have to be in numerical order. We still have more on hand - keep 'em comi