"Please renew my NRC membership... this will begin my 7th year with NRC & I have nothing but praise for the way the club has been operating & the fine bulletin put out." (Jim Neff, NY)

IN THIS ISSUE...

The First 30 Countries - in English! - Jerry K. Conrad
The NRC Log Updater, Number 3 - Russ Edmunds

NEW MEMBERS THIS WEEK...

*H. Herman Sassen, 428 Summit St., Defiance, O. 43512
*Miss Margaret Davidsaur, 235 N. Algona, Dubuque, I. 52001
*Adrian Vath, 211 Allen St., East, Waterloo, Ontario
*Glenn Goodwater, 1206 Terrace St., Yakima, Wash. 98902
*Dave Simko, 476 Idora Ave., Youngstown, O. 44511
*Steve Price, SNET 394568 ETA Stockroom, Tracen, Governors Is., NY 10004
*Dwight Sunday, 708 Langrick, Sturgis, Mich. 49091

Welcome to the NRC, ladies and gentlemen, we hope to be reading of your DXploits often here in the pages of DX NEWS. Your New Member kits have already been mailed out and should be in your hands by now. Why not write into Musings and introduce yourselves to the rest of the membership?

WE MUST BE DOING SOMETHING RIGHT!

We happened to come up with some interesting statistics the other day... Our membership now stands at 533 and we've taken on a total of 183 new members since this time last year. During the same period we've been forced to pull the plates of 24 members for non-renewal and have had 8 voluntary resignations (mostly due to lack of interest). Compared with previous years and similar figures for other North American DX Clubs, this is a really remarkable net growth. This means we've set two records during the past year of NRC operation: greatest net membership growth and largest amount of material printed since we began operation in 1933 - over 1000 pages. Several of our members have been a bit tardy in renewing and have commented that they'd continued to receive DX NEWS after the date upon which their membership was
MAIL TROUBLES AGAIN...

Just about the time we thought we'd resolved our mail problems, they're back worse than ever. For the past 5 issues we have had late copy delivery from at least one of our NYC editors each week. Issue number 18 was delayed because ERC's copy, mailed Special Delivery in New York City on Thursday night, was not delivered here in Watertown until noon the following Monday! There was no timing mark on the envelope to show when it was received here and the PO says it "just doesn't know how it could have happened." Even worse, a number of our First Class members report they have not yet gotten number 17. Roy Millar has given us a clue on that one - he sent back a copy of the mailing page for his number 17 which indicates that it was processed Third Class (bar cancellation instead of date/time mark) in spite of First Class postage and legends. And it's happening again this week; still no copy from Foxy at deadline time. We'll defer discussion of what the pending increase in postal rates will do to NRC membership dues until another time - it's all much too depressing.

REJOINS THIS WEEK...

Lobdell... Brown(W)... Foster... Taylor(PVT)... Wright... Drake... Northam...

THE NEW NEW NRC DOMESTIC LOG...

Several of our members have written in to order the new, second edition NRC Domestic Log. When I visited the printer on Friday, they'd finished the printing and were to begin collating and binding it tomorrow. Rather than fill present orders from the membership for the Log from our almost exhausted stock of the first edition (about 10 copies left), we'll hold off a couple of days and send out the first copies of the second edition. Speaking of the old Log, several members have commented on a problem that we spent quite a bit of time debating here at HQ during the planning phases of the Log project - how much blank space to leave. We would have very much liked to have left a goodly hunk of blank space after each frequency for ease in updating and correcting. The reason we didn't leave this space was a matter of economics; if, for example, we had left 2 inches of blank space after each channel, it would have added 27 pages to the Log and increased costs proportionately - for no increase in informational content. For the next issue we'll take a poll of the membership to see if they're willing to pay the additional cost for the ease of use of a Log with blank areas and act accordingly. In the mean time it occurs to us that there might be a solution to the present problem, albeit slightly clumsy... If any of the membership is interested, we can supply blank NRC Log pages of the same size with the same GSC punching as in the Log itself. All the DX'er would have to do is "spring" the comb on his Log and slip in blanks where needed. It interested, contact HQ. *GPV & BGK

SPECIALS

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<th>Date</th>
<th>Time</th>
<th>Wx</th>
<th>Callsign</th>
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<td>Mon. March 8</td>
<td>1030</td>
<td>WTE</td>
<td>King, North Carolina</td>
<td>1000</td>
<td>1030</td>
<td>IRC</td>
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<td>Sat. March 6</td>
<td>1030</td>
<td>WFO</td>
<td>Buffalo, New York</td>
<td>1000</td>
<td>1030</td>
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<tr>
<td>Sun. March 7</td>
<td>1030</td>
<td>WFO</td>
<td>Buffalo, New York</td>
<td>1000</td>
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<td>IRC</td>
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<td>1030</td>
<td>WFO</td>
<td>San Jose, CA</td>
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<td>WFO</td>
<td>Florence, South Car.</td>
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<td>Mitchell, South Dakota</td>
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<td>IRC</td>
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<tr>
<td>Mon. April 26</td>
<td>1030</td>
<td>WFO</td>
<td>Greensboro, North Car.</td>
<td>1000</td>
<td>1030</td>
<td>IRC</td>
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WUBO in planning a long series of test programs. In addition to the four dates listed above, they were also on on the mornings of Feb. 20, 21, 22, & 27. These tests will be on between midnight and 3:00 a.m., and will not be dedicated to a DX club. They'll consist of varying cycle tones, and WUBO will be using its 1kw, non-directional set-up. Send reception reports to Mr. Steven R. Frederick, Chief Engineer, WUBO 15 La Salle Avenue - Buffalo, N.Y. 14242. Return postmark or self-addressed, stamped envelope would be appreciated - in fact, it's a requirement for verification! The NRC Log address for this station is wrong - use this address I have given here.  

JOHN P. LOMBardo

One of the DXers' best friends among the countless radio stations is WNNR-1090, and they'll be on with a test on 3/8/71 from 3 to 3:30 a.m. The channel would be completely clear for this occasion - at least, we hope so - WA7T & KAYS are off at this hour, but we wonder about WMRB and the Colombians. Send your reports to Mr. Chuck Vanmeter, WNNR - Box 4035 - King, W. 27021. CARY METHODS, IRC.

HEARD STREW LAST ISSUE

850 W Y DE Now on with 50kw. 1500 W E B X Now on with 10kw.

"AN" SITUATION

CORS: 1450 WMPT Inc. MM - SPV OFFS: 1170 K V O O SMs only... 1460 K LOU Inc. MM - SPV 1460 K PR O

ERNST M. COOPER - 428 East 21 Street - Brooklyn, New York - 11230

We'll v/w-88 in from Odessa Musial-775, San Jose, Costa Rica, which is in "savings" with R. Sonore-675 and R. Juvenil-965. I guess it pays to send an OASE with Costa Rican stamps! Costa Rican version #1 here. MM 28/41 WRI-1600 again off, second MM in a row, but they did this a while back, top, & then returned. I tuned to 1430 at 14:30 & noted WFFY Anfing w/OC & announcements, & heard KBWR-1530 s/off behind him & 12.500 w/SSB (not enough for a report, however) then unna semi-local WJIM came on w/TEST/TT! about even w/KBWR here. Who has Billy Graham #16 1:30-2:00 on 8600! Very weak here, but unid. A TTR noted w/WASI-790 before & after 2am, no IDs caught. I noted (with horror) that std ad famous WIR is now using 1k on their own show! A weak 56 was noted behind him, w/KBWR-710 silent. Nothing as usual on 710 here except for jamming sounds. I devoted much time to 540 and I hoped to get a sendable log on Tropicana-Caledon, but I swear I heard the TX in SS given two hours ahead of SS - could this be, perhaps?... In SS, Sat, Feb, Argentina? This bears watching, SS-lovers! I know Tropicana gives IDs as "Tropicana" frequently, but I never did hear this word spoken while making this logging, 21hr-21:55am. Following up the OC noted every MM on 1300 to which Marc DeLorenzo alluded in his Missing (farther along) it is definitely not WNNR - I imagine it's either WTVR or WLYC, and probably the latter. I read that many TV and radio stations are feeling the loss of revenue from the ban on cigarette commercials - very much - look for cutbacks in personnel (making lives much harder to come by) and also by losing some SS shows - one bad, one good. C U N T.
Greetings again! Since there's been a little DX, so to speak, I figured I might as well add the report that looks like this:

2/5 Station on 1597 in SS, probably to be Dominican Republic w/s/o @ midnight, followed by other unidentified. 2/6-2/10 even stronger, w/o QRM 900 Beta. 2/11-2/15 even stronger, 1/24/09.

Power is initially poor. Details in Foxy's section. It seems to be a flapper.

2/7-2/8 Station on 900 WNYN-900 X-ERC, IDing as "Hi" to 73. I was not aware that WNYN at 900 WNYN was also on 1597. It is possible that this is a "false DX" signal from a radio station in another country.

2/9 Too much to say, so we'll leave it at that.

2/10-2/11 Too much to say, so we'll leave it at that.

2/12-2/13 Too much to say, so we'll leave it at that.

2/14 Too much to say, so we'll leave it at that.

2/15 Too much to say, so we'll leave it at that.

2/16 Too much to say, so we'll leave it at that.

2/17 Too much to say, so we'll leave it at that.

2/18 Too much to say, so we'll leave it at that.

2/19 Too much to say, so we'll leave it at that.

2/20 Too much to say, so we'll leave it at that.

2/21 Too much to say, so we'll leave it at that.

2/22 Too much to say, so we'll leave it at that.

2/23 Too much to say, so we'll leave it at that.

2/24 Too much to say, so we'll leave it at that.

2/25 Too much to say, so we'll leave it at that.

2/26 Too much to say, so we'll leave it at that.

2/27 Too much to say, so we'll leave it at that.

2/28 Too much to say, so we'll leave it at that.

3/1 Too much to say, so we'll leave it at that.

3/2 Too much to say, so we'll leave it at that.

3/3 Too much to say, so we'll leave it at that.

3/4 Too much to say, so we'll leave it at that.

3/5 Too much to say, so we'll leave it at that.

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3/29 Too much to say, so we'll leave it at that.

3/30 Too much to say, so we'll leave it at that.

3/31 Too much to say, so we'll leave it at that.
I am He was We
Well, 2/12-DXed 2/6-
It was really
Maybe
Keep ears open.
1/5-
I must start
1/6-
Here
1/9-
Well,
6 months, since I got my
v/ls.
get it way supposed to be the easy one.
WEEP'S conception seven more.
AM the rest of January here often!
Belize-834 WUble I'll 'yropicana' WASP, 1080 Atkins have joined the NRC
-ERc) for 22 months of that time having logged only 38 stations.
-ERc) ERCW6-800
-ERc) for the NRC.
Big George 35 Sylvan Drive
3:20 pm.

STEVE KAMP - 6149 Monteverde - San Jose, California - 91320

W/KQ-950 Spokane; KXBR-920 Spokane also; WSPD-1370 Toledo

CuB-690 Vancouver; two "Roycraft" /vs from Broadcast Services Inc. for Honolulu

stations: KBMB-690 and KJDF-700. /v- KBMG-1590 Reno; KFBF-900 Fresno; KRMG-700 Spokane again (v/g too); KVPX-1400 Flatirone, etc.

KXBR-690 Flagstaff, Az; KTAC-690 Tacoma; KSHA-860 Medford, Ore. Not too much DX here lately, but I'll list it anyway. 1/25- KCIS-600 Flagstaff SSS 7:13-7:30pm /W, XJ & sports; KQK-950 /v/KXGQ 8:01-8:15pm /W, XJ. 1/27 SSS- KSHA-860 just rose over XJ/KXGQ briefly to promo for "KSHA Country Gentlemen RNC game" heard 7:33pm /10kw semi-local KXBR hit especially while on/oversects loop. 1/30- KLQ-1490 /v/KAGD 6:38-6:45pm DX. 1/31- W/KAGD 7:39pm DX. 2/1- KAM-1450 all alone 3:15-3:30 /v/Mor, then 2X. 2/8- I got up a little late and only one

logging KJIN-1480 ending ET @ 9:33am. I must start staying up later on AMs other than KMs to "work" 1300 1440 1900 which are now clear every AM - KPMC isn't AM anymore just went off AM, KXRC continues AM but w/KJIN-1760 sumpol, KXCG is too good, and some nice things can be heard if you want but better by others and in W.Va. Texans KMU-1350 & KSTM-1350, as well as WACK & KSIO; WACK doesn't seem to dominate 1380 too much any more - they were very well heard 12/14 - possibly due to Aurora? IRCA Convention this year either be in San Diego, Toledo, or Rich-

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mond, Va. 73s.
On the other hand, I suppose if you should take a look, we might find that the ... and I'm not sure if you could succeed in capturing what we're trying to capture.

John, I just received some equipment from you that I can't use. I have a hard time understanding the problem, but I'm trying to figure it out. In the meantime, I'm going to send you a list of the things I need from you. Please let me know if you have any questions or if you need any help.

Speaking of earthquakes, did you hear anything about the recent one in California? It seems to be affecting the region, and it's causing concern among residents.

The staff in the office has been working hard to keep up with the tasks at hand. They had much to do, and I'm not sure if they're still able to keep up. They're working hard to ensure that everything is done on time.

Also, there's been a lot of discussion about the new equipment we received. It's good that we have this new technology, but I'm not sure if it's really worth the expense. We need to carefully consider our options before making a decision.

That's all for now. I hope you're doing well.

Best regards,

John
One of the biggest obstacles most DX'ers face when they start to listen to foreign stations is the language barrier. At least that is the most common complaint heard. This is not at all necessary for from the Caribbean area alone it is possible to hear almost 30 countries that use all English or at least feature English identifications at a time favorable for North American listeners. Here then is a list of 29 Caribbean area countries which have English language broadcasts on the medium-wave band along with some suggestions for hearing them. All times used are 24 hour GMT. These are not necessarily the only stations in these countries that use English but represent what the author feels present the greatest possibility of being heard widely.

1. **ANGUILLA.** 1505A uses all EE and runs until 0230. They have a distinctive 4 note IS and frequently use a female announcer. It is most easily heard from sunset to s/off. EE is with a British accent.

2. **ANTIGUA.** ZDK on 1100 kHz should be easily heard throughout most of the US in the evening until 0300 s/off and at 0900-1000 s/on which still seems to vary. Evening program is rock and up-tempo mx with an announcer who sounds Canadian. Uses 10 kw and brags about it a lot.

3. **BAHAMAS.** 1540 ZNSl and 1240 ZNS2 are both possible. ZNS2 s/off at 0400 and returns at 1000. ZNSl is widely heard throughout the US with R&B programs and their AN Music Til Dawn program which is automated. EE is only slightly accented with many ads for U.S. products.

4. **BARBADOS.** 900 kHz best heard at 0930 s/on with "Bugler's Holiday" as s/on theme, followed by a well-known religious broadcast. It is also possible in the evenings but suffers badly from XEW and others on the channel.

5. **BRITISH HONDURAS.** 834 kHz from Belize and 920 from Hill Bank is probably the easiest Central American EE to hear. Programming runs from rock to classics in mx and serious drama to soap operas. They are bilingual with Spanish from 1600 to 0000 and then EE until s/off at 0400. ID is "Radio Belize broadcasting from the emerging nation of Belize in the heart of the Caribbean."

6. **CANAL ZONE.** The AFCN (American Forces Caribbean Network) stations on 790 and 1420 have been heard in the U.S. during the past few years but only very rarely. These outlets are in parallel and supposedly 24 hours with AFRTS and local programming. Best time is on MM during a severe aurora.

7. **COSTA RICA.** There are three good possibilities here. TIQ on 1203 has EE from 0300 to 0400 nightly and more on weekends is often heard. Programming is MOR and rock with ads from concerns in Puerto Limon with announcer with a strong Spanish accent. **TIFC on 1075, the "Light-house of the Caribbean"** has EE from 0300-044 s/off daily with two religious
programs. S/off announcements are in English. TIRICA on 625 in San Jose has been heard testing with religious music and identifying as Paradise Broadcasting Company at very irregular intervals. Supposedly this one is installing a 3 megawatt transmitter which should be widely heard. Now heard mostly in early evenings.

DOMINICA. Rousseau on 695 kHz is heard evenings during auroral conditions with Windward Islands Broadcasting Service and local programs in EE. As is the case with many of the W.I.B.S. stations, this one has rather low modulation levels and may be difficult to copy at times.

EL SALVADOR. YSS on 655 in San Salvador. Radio Nacional de El Salvador, has an EE program on Sunday nights from 0200-0330 with an all talk prog. of a political nature. It is in excellent EE normally and sometimes runs a bit later than 0300.

GUERNADA. St. Georges on 535 kHz is often heard during auroral conditions; same type of programming as Dominica above; all receivers will be able to tune this low and the beacon CW interference can be severe.

GUANTANAMO BAY. AFCN on 1340 is often heard in the South of the U.S. but rarely elsewhere. It runs AN 7 and carries the CBS Young Sound during one portion of its AN program. ID's are few at night and rarely says more than AFCN but it has been noted to run a locally produced DJ show.

GUATEMALA. TGUX on 1030, Radio Panam cristana has an EE hour Sundays from 0400-0500. This one used to be easy but recently only rarely heard and with very weak signals.

GUANAPA. Georgetown on 760v is scheduled from 0910-0245 (0345 Sat.) and should be easiest at sunset and at s/on time but seems to be rarely heard outside the East Coast area. Has been noted running AN during some local holidays.

HAITI. 4VE on 1035 and 4VEC on 830 both have some EE. Recent s/off time for 1035 has been 0330; schedule for 830 is unknown. Both are religious stations and carry English language lessons. 1035 is widely heard and often dominates 1030 and 1040 in many parts of the country.

JAMAICA. There are two networks hear which run AN on the weekends with R&B programs which sound quite similar. JBC is on 540, 620, 700, and 720; EJR is on 550, 580, 720, and 770 kHz. The easiest one depends on your local AN situation on most of these channels though 720 and 550 seem the most often reported.

MEXICO. There are many stations in EE from here; some of the loudest are XERF on 1570. XELLO on 800, XETRA on 690, and XEVIP on 1550. Take your pick; this is probably the easiest of all the countries on this list.

MONTSERRAT. This island has two excellent bets. Radio Montserrat on 885 is sked from 1000-0300 and is often incredibly strong for the listed 1 kw power. Heavily accented EE with BBC news on the hour from SW relay. Best times are in the evening and at s/on. Radio Antilles on 930 kHz is running a full 200 kw and carries EE from time-to-time but not on a regular schedule. Best bet seems to be Sunday night 0300-0400; very strong signals in some parts of the country and very poor in others due to highly directional antenna pattern.

NETHERLANDS ANTILLES (ABC ISLANDS). Each of the three "ABC" islands - Aruba, Bonaire, and Curacao - carries English programming. On Aruba, PIJ6. Radio Victoria, operates on 925 and carries easy listening musial programs and religious broadcasts in EE 2300 to 0100 signoff. The EE is almost US standard and the modulation very good for a Caribbean station. PIJ, Bonaire, on 800 kHz is probably the most widely heard Caribbean station with its mighty 500 kw. Heard throughout North America, EE is scheduled 0400-0515 plus some SW relays. Often heard even by DX'ers near the Canadian stations on 800. Curacao is not as easy; the best possibilities are Curum, PJCZ on 855, which carries quite a bit of EE though I have yet to hear them give an ID in EE. Scheduled to 0400 with return at 0900. The other bet is PJC7, Radio Hoyer, on 1500 kHz; often heard here in the evening during aurora and at 0900 s/on on MM.

NICARAGUA. YNOL on 820 broadcasts from Managua and is the only English programmed station we know about. They schedule religious programs 0400 to 0500 nightly but are only infrequently heard since they moved to this freq from 827 kHz some years ago. A good auroral night would be the best bet if WRAP is not too strong.

PUERTO RICO. This country has several EE stations but none are particularly easy to log. I feel the best bets are at s/on MM with 990 WPRA, Mayaguez who signs on with EE at 0405 and WMNT on 1500 at Manati who comes on at 0500 in MM. WMJL on 1190 is AN 6 but rarely heard here. WKVM on 810 has EE but the above 2 are so frequently heard on MM that I feel they're the best bets.

ST. KITTS. ZIZ is listed for 570 kHz but has recently been wandering around 579 kHz. All EE programming until s/off about 0300; announcer usually has quite a thick accent and signals are usually quite weak even in Florida. Should be possible if you don't have a local on 580, especially during auroral conditions.

ST. LUCIA. Radio Caribbean, Castries, is quite often heard near their 0230 s/off and again at s/on 1900 on 840 kHz. The only EE schedule at a time for possible North American reception is 2000-2200 but the s/on and s/off formats sometimes contain a bit of EE too. Also this one runs a Christmas program at midnight AST Christmas Eve from a church in Castries that is widely heard each year.

ST. MAARTEN. PJZ2, Phillipsburg, is well heard nights with religious format until s/off 0200. Don't confuse this one with the BLC station on 1295 which is often well heard on the East Coast. The best time for PJZ2 seems to be right around sunset or close to s/off time.

ST. VINCENT. Kingstown on 705 kHz is another of the rather low-powered WIBS stations often heard during auroral conditions until s/off at 0230. BBC and local news; lots of music, much of it classical.
SURLINAM. SRS has an occasional English identification on 725 kHz during the evening until s/off at 0330. There is a newcast in EE scheduled for 0000 but s/on at 0930 is in Dutch only.

26 TRINIDAD. There are two possibilities for this country. Radio Guardian on 610 kHz is on 0950-0307 but the congestion on this channel may make it rough. The best bet is Radio Trinidad on 730 at their 0930 s/on. The sked sign on time is 1000 but I have recently taped it coming on at 0930 completely in the clear. S/off is at 0315 but this is rough in the evenings with Cubans, Canadians, and a Mexican fighting it out on the channel.

27 VENEZUELA, YVOD. San Cristobal has a very complete EE ID at least on the hour on 780 kHz on Monday mornings. ID's also in SS and PP giving all frequencies; often in the clear over much of the country with a very rare EE ID from Venezuela.

28 VIRGIN ISLANDS (U.S.). There are three possibilities here. Best bet is WEPW-1000 at s/on 1000 on MM's but this is rough with KTOK on AN. Programming is rock which also doesn't help. WSTX signs off around 0400 on 750 kHz and is all rock; they are scheduled as NSP but this is not the case; s/on time not known but try 0930-1100. WSTA-1340; well...

29 VIRGIN ISLANDS (BRITISH). ZDVI-780 at sunset or 1800 s/on is a very good bet. Programming is rock with many many ads, mostly from the British Virgin. ID's as the Mighty Zed and is quite British in accent. Signoff is at 0200.

One other country that has been heard in EE is Colombia on 820 - HJED, La Voz de Rio Cuca - which has been heard often in the past giving EE ID's and asking for reception reports (don't be fooled, they rarely answer reports though). OK, now you have 29 countries and more than that number of stations to go after in English. By the time you have logged these you will be hooked on International DX'ing enough so that the language barrier will be less of a problem than before. Good luck! Any additions or corrections to the above list will be welcomed here. These are based on my own listening from Florida and Kentucky, plus gleanings from DX NEWS. Jerry K. Conrad.

A couple of comments on Jerry's excellent article: While there is no English currently being aired over any of the high power Cubans (Castro seems to have decided that Americans are incorrigible, huh. I believe that one of the local Guantanamo Cubans, CMKS-1290, is still carrying some EE programming beamed to the Guantanamo Naval Base... Can anyone check this out? I also suspect there may be some EE coming out of Panama; anyone know the status of HOE28, Radio TNT, on 1540? Seems to me they were EE, with the slogan, "Top Network Tunes" at one time? Cesar, can you help us? Seems a shame to not be able to include one more to bring the count up to 30! #GPN
This updater contains all information received and compiled as of 1/20/71. The next updater will cover all items received and compiled as of 3/1/71, and will appear monthly as per normal thereafter. This updater compiled, typed and edited by RJE.

CORRECTIONS TO UPDATER APPEARING ON 2/13/71 ISSUE.... (supplied by Dan Myers) (and Leo Alster)

660 CHEM-ON PM: 2.5 and 1/10 kw; CP: 10kw/25kw. (clarify) (and Stew Drake)

792 KSPE-1D ex-REST, not KBBV

200 WREN-CX p50, not 30

250 WREN-CX CP: 5000/1000 kw, not 5000/1000

920 KLOO-CX delete SCH.

930 EBBR-UT PM: 10000 not 1000

790 KEBB-IV delete SCH.

1000 WRRH-YA PM: 5000 kw (not 50)

1110 WLIV-TN clar state*

1130 WBB-SC p25.4 not 22.8

1110 WBB-SC Clar. call

1220 WBB-SC Clar. call

1240 KPLI-1D Clar. freq.

I have further corrections on that, but time precludes inclusion here. Also, I've not yet double-checked them.

NOTES: 1230, CBDR ex-CXTL in correct call, Stew. Also, what KFRE-590 ?? Never heard of it. 1650-WAU is correct call, Dan. Dummy where yr info come from. 1410-WIXO-TH is in Fayetteville, contrary to listing in 2/13 Hrd since last.......

= 1500 WUNK-CA PM: 1000; MT: DL

1560 KISS-CA ANTI: T

1570 KHRR-AR ANTI: T

1580 WVEF-MA ANTI: T

1580 WFWR-ML ANTI: T

1580 WFWR-ML ANTI: T

1580 WFWR-ML ANTI: T

1580 WFWR-ML ANTI: T
Hello again, folks. A small column again due to mail delays over Washington's)
dispersed birthday celebration. With few exceptions, domestic ex here in the
Great Northeast (??) have been somewhat dismal, but... anyway, on to DX.

**midnight to sunrise**

| 940  | WJLT-CH | S/off w/ "We Thank You"... milt vocal w/ guitar 1730 1/25 (Starr) |
| 970  | CBZ-NB  | Hrd w/ GBZ nx 1700 1/24 (PT) |
| 990  | WABO-WA | COPIED S/off 1845 2/7 but not emf for tape claim (Hart) |
| 1090 | WHLG-IL | More 2/7 1/25 to 1835 S/off. Also very strong on 2/6 & S/off. (Hart) |
| 1100 | WSTF-IL | 1/25 w/ no sign of WBZ (Starr) Hrd w/ relig. & cltr. ID 1835 1/25 (PT) |
| 1150 | WCOU-FL | Temp. Tg, 1745 followed by s/off 1/21 (PT) |
| 1160 | WPTN-MJ | S/off 2/8 1/25 (WRV-NJ) |
| 1190 | WACH-PA | ID good w/ NEWM 1725 2/5 (PT) & You wonder why I don't get motivated to DX more, when I'm living in the shadow of this one... yeah. (JFZ) |
| 1190 | WSTF-IL | 1/25 w/ no sign of GBZ 1830 (PT) |
| 1220 | WHAL-WA | Hrd state mx & "TN" network mx 1730 2/5 (PT) |
| 1350 | WQYD-FL | 1/21 s/off 1800 easy-listening Mor (PT) |
| 1350 | WQYD-FL | Temp., Tg, 1745 followed by s/off 1/21 (PT) |
| 1350 | WQYD-FL | S/off 1/21 hrd w/ WRZ-1800 (PT) |
| 1360 | WPTN-MJ | Hrd w/ 0200 1830 2/6 (PT) |
| 1360 | WPTN-MJ | Hrd w/ 0200 1830 2/6 (PT) |
| 1370 | WUPM-IL | 1800 w/ ID 1745 2/5 (PT) |

**sunset & evening**

| 730  | KLOB-KS | S/off copied well 1930 2/6 & again 2/6 (Hart) |
| 730  | KLAB-WM | ID's copied well 1930 & 1932 2/6 (Hart) |
| 730  | KEAW-RI | Local signs 1715 (??-??), but last ID 15 min before s/off & "black paper" responsive chanting up to 1915 when they |
| 940  | WJLT-CH | s/off with no ID, 335, etc. |
| 970  | CBZ-NB  | Hrd w/ GBZ nx 1700 1/24 (PT) |
| 990  | WABO-WA | COPIED S/off 1845 2/7 but not emf for tape claim (Hart) |
| 1090 | WHLG-IL | More 2/7 1/25 to 1835 S/off. Also very strong on 2/6 & s/off. (Hart) |
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| 1150 | WCOU-FL | Temp. Tg, 1745 followed by s/off 1/21 (PT) |
| 1160 | WPTN-MJ | S/off 2/8 1/25 (WRV-NJ) |
| 1190 | WACH-PA | ID good w/ NEWM 1725 2/5 (PT) & You wonder why I don't get motivated to DX more, when I'm living in the shadow of this one... yeah. (JFZ) |
| 1190 | WSTF-IL | 1/25 w/ no sign of GBZ 1830 (PT) |
| 1220 | WHAL-WA | Hrd state mx & "TN" network mx 1730 2/5 (PT) |
| 1350 | WQYD-FL | 1/21 s/off 1800 easy-listening Mor (PT) |
| 1350 | WQYD-FL | Temp., Tg, 1745 followed by s/off 1/21 (PT) |
| 1350 | WQYD-FL | S/off 1/21 hrd w/ WRZ-1800 (PT) |
| 1360 | WPTN-MJ | Hrd w/ 0200 1830 2/6 (PT) |

**changes:**

| 1190 | WACH-PA | S/off w/ ad or mention of "La Plata", "Cassey Tulleilo", etc., mbeb not domestic, but mbeb so hrd w/ un-assented SS 1810 2/3 (PT) ** JFR supposes WFR, which does much SS for local exiles and such -RJE |