



DX News

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THE DX LOBBY STRIKES ...

In Canada ... and in Massachusetts! Information telephoned from Toronto by Wayne Plunkett quotes a Toronto newspaper that the austerity program recently instituted by the Canadian government will result in the discontinuance of the CBC AN programming. The news article stated that Feb. 29th was to be the last night of the program. As a result of the sudden decision from Ottawa, a savings of $\frac{1}{2}$ -million will accrue. Tentative sign off of CBL, Toronto, as a result, will be 0110 ... with an 0500 or 0600 s/on. Wayne promises a full press release by mail later. And the Massachusetts legislature this week passed and Governor John Volpe signed a bill to make the Monday nearest George Washington's birthday, Patriot's Day (April 19th), and Memorial Day a legal holiday, instead of the specific days themselves! This means the 25 Massachusetts DX-ers in the NRC will have three more Monday-morning holidays in addition to the Labor Day weekend.

STANDARD BROADCAST BAND ALLOCATIONS MAPS ...

by frequency and similar to those once published by a Cleveland Engineering firm, showing directional patterns and locations of stations by frequency, ARE NOW BEING PUBLISHED. NRC'er Jerry Starr's friend, Harold Rothrock of the consulting engineering firm of John Mullary Associates, Washington, D.C., has obtained the name and address of the map-publisher, and *Starr has posted by special delivery a letter to the source to determine if the map-book is available to the general public, and at what cost. Jerry has seen excerpts from the map-books, and states that each page is 25 x 18, contains locations of all stations in the U.S., Canada, Mexico, and Upper Caribbean, plus the DA coverage patterns. Rather than list the name and address of the source at this time, we feel it would be wise to allow the source to reply to Jerry's letter, as there's no sense swamping them with requests if they can't comply with them.

DX CALENDAR ...

Monday, March 11th	0400-0430	1080	KNDK	Langdon, North Dakota	10000 watts	NRC/test
	0400-0500	1400	KBJM	Lemmon, South Dakota	1000/250	IRCA
Wednesday, March 13	0100-0200	1070	CHOK	Sarnia, Ontario	10000	NNRC
Saturday, March 16	0145-0215	970	WAKX	Superior, Wis.	1000	NRC/test
Monday, March 18	0315-0345	940	KWRC	Woodburn, Oregon	250	NRC/test
Monday, March 25	0430-0500	570	WNAX	Yankton, South Dakota	5000	NRC/IRCA

KNDK's test will be an extended frequency check, designed to give NRC'ers an opportunity to hear this friendly North Dakota station. Modulation used will be 1000 cycle tone for the first 15 minutes, music for the second. Reports should be sent to John D. Anderson, Chief Engineer, KNDK Radio, Langdon, North Dakota 58249. Although WPTC, KRLD, and WVGG will be on in their All night-7 programming, KNDK is expected to seep through in many areas, particularly for those DX'ers who utilize a good loop antenna. We hope C.E. Anderson is inundated with good NRC reports! (Arranged by Bruce Reynolds.)

KBJM is another in the parade of Dakota tests arranged by IRCA's Percy Kesteven for listeners in all clubs. Reports should go to Darrell Solberg, Manager, KBJM, P.O. Box 417, Lemmon, South Dakota 57638. Although 1400 is an exceedingly crowded graveyard channel, it is expected that KBJM will be heard reasonably well in much of the central part of the United States.

WAKX recently moved from 1320 kHz to replace the deleted WIGL. Midwest DX'ers should have a relatively clear shot for this one, at least between the 0208 s/off of KCA and the 0215 frequency check of a Kentucky station. The midwestern AN'ers on this channel are highly directional, and thus WAKX should have a chance. Reports, with SASE, should go to Mr. Lewis M. Latte, GM., 1810 North 16th St., Superior, Wis. 54880. (Dale Weselowski)

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DX NEWS

HEARD SINCE LAST ISSUE

"AN" SITUATION

1070 K E N R Houston, Texas IRCA/IRCA QNS: 980 W I T Y SPU, off MMS
 1230 C J S A Ste. Agathe des Monts, Que. 1010 W I N S NSP, all NX.
 1560 W T A I Eau Gallie, Florida NRC No OFFS to report, unfortunately.

ON THE STATION'S STATIONERY

~~KOWB-1290, LARAMIE, WYOMING~~ ~~FROM MR. BOB RULE, WAZECK, C.E.~~

FOR PRINTING IN YOUR NEWSLETTER, IF POSSIBLE:

"Just a quick word of thanks to all of you who have been sending in reports on our DX Test on Feb. 19. Since copy was difficult on the East Coast, the only way I have been able to send out confirmations is on the basis of the exact times you reported hearing the CW ID. All of them were correct on the first ID within plus or minus TWO SECONDS - thanks for the high degree of accuracy, which assures me that it was KOWB that you actually heard. Since hams are many times Chief Engineers, maybe it wouldn't be a bad idea to mention the possibility of including CW IDs when you set up the DX Test; a CW ID can be heard when nothing else will come through!

May I make a couple of suggestions: It seems that a couple of co-channel stations signed on at the same time our Test started. Had I known this, it would have been not a problem at all to start 15 minutes earlier. I realize you didn't set the time up (IRCA did), but should you do the same thing with courtesy programs, may I suggest you monitor the freq. during the day and time you plan to request, and see when the freq. is clearer.

"Also - for those stations you can't seem to get a confirmation letter from - may I suggest you make up some form letter, so all the CE has to do is sign it, (Possibly add the station's rubber stamp to it), and stick it in a self addressed stamped envelope. I don't mind typing everyone out an individual letter, but it really takes up a lot of time, and I can see why some stations don't bother with them. I'm sure these "don't reply" stations would start coming through for you if they could simply sign a form letter already filled out. If anyone wants to send me a sample form letter, I'll pass along my comments on it. Would be glad to work with your club in getting one made up.

"If you want another test sometime, let me know, and I'll be glad to conduct one. Let's check first, however, and see when the channel will be clearest. 73's and good DX." (signed) Bob Rule, CE, KOWB-1290, Laramie, Wyoming.

"PS- Another suggestion - it would be interesting to know the age of the members reporting!"

OUR HEART-FELT THANKS TO BOB RULE FOR TAKING THE TROUBLE TO SEND US THIS LETTER!

(Dave Carlson, from P. 8) Washington (State #43). KMMO-1300 TEST was in real good as expected, & KOWB-1290 Wyoming #3 was o/KOIL on their 5kw. day pattern but just barely heard after 4:15 when they switched. I heard a weak TT during the time when KMER should have been on, but I don't think it was they. I still have yet to log KCRL this season thanks mostly to the loud Cuban on 640. No new veries this week - total still at 241 from 39 states. I'll try DXing this SM & MM so maybe I'll have more to report next time. 73s, & remember, ST. LOUIS IN '69.

Ernest R. Cooper - 438 East 21 Street - Brooklyn, New York - 11226
 A GREAT week for veries, but first, the bad news - WINS-1010 was AN MM 2/26, killing six channels - their own 1010, plus 1000-990, and 1020-1030 - and 890! Their slop is caused by the constant click-click-click of the news ticker. I can't figure out why so much is made of the news these days when it is all BAD. Think when was the last time you heard GOOD news on a news broadcast, unless it was sports results? And when you're a Met fan as I am, you don't get much good news there, either. Veries were fine though, viz: Jamaica-700 XEQR-1030 KOWB-1290-DX WBIC-1360 CHAM-1280. I hope to bring up my verie count soon so I can report on it. Not much DX this week: Mucho Aurora this week. 2/21- PM, R. Popular-700 still on @ 11:23pm, while looking for YNSC. 2/22- At long last, a log on CHIR-730 @ 2:38am, rr. HICM-540 for second report, 7:04-7:52pm, in the clear. 2/23- Umm WBRR-1580 on top @ 6:02pm, soon gave way to umm WSRF. PM, there are two SSeS just off 1190 - one just below it & one on the high side, just too close to 1190 to separate here, but I did get a little on the one on around 1189.5A, anyone know who it is? MM 2/26, a bust, WHN-1050 off 1-4am again, third week in a row, so maybe regular. TTs on 1590 & 1080 around 1:30, unID. SS-720 u/WGN, not Cuba. TT-620 3:40-3:52 & on, no IDs, u/WSUN & o/an SS. C U N 7.

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D X N E W S

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MUSINGS BY THE MEMBERS

EDITOR: ERNEST R. COOPER - 438 EAST 21 STREET - BROOKLYN, NEW YORK - 11226
DEADLINE EVERY TUESDAY. THIRTY LINES ABSOLUTE MAXIMUM PER MUSE.

~~John Gifford - 1408 South Grove - Urbana, Illinois - 61801~~

Flash! KMRS, Morris, Minn. normally on 1230 was on 1215Ak on 2/22 from 9:23-10:31pm (& a bit later, but I left the RX to call Don Kaskey about it, but the super-sleuths at the El Rancho's front desk couldn't locate him). By about midnight 2/23, KMRS seemed to have gotten back on its assigned frequency. Thanks to D. Erickson, J. Pirnat, D. Kaskey, & P. Kilroy for the graveyard info they sent. I hope some more will write me giving the after-midnight stroy on the graveyards in your area. Some strange propagation CX were in effect this past week, since some nights CKVM & several SSES were dominating 710 w/WOR way in the back. I've never before experienced enhanced far N reception & far S reception simultaneously at the expense of the normally dominant stations, but I'm all for it. DX: 2/7- YVQA-770 7:25pm "R. Puerto La Cruz", unID SS-771A IDing as "R. Music Nacional." 2/8- HJBE-1210A Colombia 7:47pm IDed w/Todelar & then "R. Internacional", unID SS off 860 just a bit making low het, weak signal on 865 @ 8:39pm. 2/9- TGUX-1031A 11:13pm "NX brought to you by Pan-Am-american Airlines" stated in EE, & then into NX in SS. 2/10- WNSL-1260 Miss. 6:44pm s/off w/Dixie, returns @ 6am local time. 2/11- WLCB-1530 Ala. 6:30pm s/off. 2/12- KEOR-1110 Okla. 6:51pm; two different signal separable on 1146-7 (1146 probably Haiti & 1147 ??) XERSV-810 probably the SS @ 10:55pm w/a rushmouthed senor giving ID that sounded like XSRV, thix same station seemed to s/off @ 11. 2/13- KIXL-1040 Tex. 7:15 s/off w/no anthen, returns @ 7:15 CST. SS-1050 @ 8:02pm w/XEG looped and seemed to ID as "Musicali" but it might have been Mexicali which would be XED. 2/15- HJLQ-1520 "Minuto" ID 1:13am w/KCMA looped. ??-1450 f/c-TT 2-2:15am, but I couldn't make out ID, who? KAWA-1010 Tex. 6:59pm, KNIN-p990 Tex. 7pm sometimes IDs as K-9, unID SS-1010 heard @ 7:21pm IDing as what sounded like "R. Pinto"? OAX4A-854 Peru IDed @ 9:13pm w/"R. Nacional -- Peru." 2/16- XETU-980 Tampico 12-12:25am o/WSIX & topping S-9 much of time, frequent IDs w/"T-U, T-U, T-U" sung by girls. XEHL-1010 Guadalajara pressed to be the SS here 1:00am mentioning Guadalajara. WFNX-1460 Ala. usually not noted here at night, heard 1:12am, YNSC-700 Managua, heard from 9:59 w/many "R. Centauro" IDs until apparent s/off 11:58pm. XEKU-710 Acapulco likely the Mexican here 10:24pm w/R. Var edades XE?U" ID as it the only XE ending in U, TQHR-700 ED 10:30 "R. Mundial" still on @ 1:02am. Graveyarders since 10/1 up to 157.

~~Ev Johnson - 504 16th Street - Mendota, Illinois - 61342~~

Time for another Muse. Only two needed ones heard in Feb: but a lot of fine catches for other DXers, hi. 2/9- WCPC-940 test 1:03-1:16. 2/12- I heard CJOE-1290 w/WIRL off second MM but not enough to report; CX bad. WAKE-1500 had spiritual DX test 2:30-3:05. WYCU-1550 test @ 1:16-1:26, & WJBK TT 1500 along w/WAKE. 2/16- KABR-1420 r/c third Fri. 1:25-1:38. 2/17- CKX-1150 s/off 2am. 2/18- WTAX-1240 s/off 2. WAPE-690 ET/Ex 2:15 on. WITY-980 seems to be AN. 2/19- KOOL-960 AN w/great signal @ lan. WNKY-1480 r/c-TT third MM 1:05-1:20. WDW-1440 r/c TEST 1:15-1:30. WGBS-710 test 2:20. KGA-1510 s/off 3am. KPRT-1060, who? KLZ-560 s/off 2:13. 2/21- WKBH-1410 s/off lan. KPFL-1420 r/c-TT 1:10-1:25. WRRR-1330 TT third Wed. 1:30-1:45. KBAT-680 good @ 7pm. 2/22- WRIN-1560 test 1:30. KIPR-1140 good @ 6-6:16pm NX. Veries verie slow w/only the following in Feb.: CHOO-1390 TIQ-1200 R. Casino, Costa Rica, KDCE-970 WRIS-1410. Twentyfive reports cut since 9/1, 15 veries. I will try to Muse once a month unless I get a lot of good DX, hi. Best DX to all & ST. LOUIS in '69. 73s.

~~Ron J. Ponke - 8079 Dale - Centerline, Michigan - 48015~~

Hi again! Little bit of DXing done, here goes. 1/30- KUFU-1580 Tempe heard @ 7:19pm Ariz. #1. 2/3- WBLU-1480 Salem Va. @ 6pm s/off, TIRICA-625, San Jose, heard @ 8pm on 2/8. 2/12- CJOE-1290 London Ont. @ 2:20am. KBOX-1480 Dallas @ 3:27am, WSUN-620 St. Petersburg heard @ 4:06am. 2/14- Who would have an SSB s/off @ 5:43pm on 1120? (WWOL? -ERC) R. Suceso-995 heard @ 10:55pm, Ecuador #1. Veries: v/1- WQTE-560 CKOC-1150 WIMA-1150 KIKK-650, WFOB-1430. v/f- TIOS-823, real vague verie, only said they received my letter & this station was made for people like me. They also enclosed banner & book marker. Totals: 450/93, 36/35, 5/2, 19/4. Still plenty of reports out. I swap WPE cards to anyone who cares. 73s and good DX. (I'd count that TIOS pennant as a verie, Ron -ERC)

AS THEY SAY IN FITZGERALD, GA., "WBHB." "WELCOME to BOSTON, HOME of the BEAN."

March 2, 1968

Ernest J. Wecolowski - 1416 Pasadena Avenue - Omaha, Nebraska - 68107-11

Late v/l's are from KPCN-730 f/up for a 1/65 report; WDCD-1310 form; KBZB-920; WAKX-970 ex-1320, & WBEJ-1240. Verie total now at 986. Since last Muse, WAKX-970 heard on RS on 2/17 @ 1:46-2. KBZB-920 Odessa, Tex. on r/c 2:15-2:21. Another report went out to KUSA-550 by registered mail for RS 2:38-3:05 - they haven't verified for years! 2/19-KMMO-1300 TEST heard here w/ruch QRM from local KCIL which was AN for the first MM in o/a year. May be a regular AN-7 again, darn! It spoiled the unnn KOWB DX. WPNX-1460 Phenix City, Ala. ET 3:16-3:35 w/c/w rx & TT. Another report sent to this one. WOR-710 NYC on RS, f/up to them too. WTPR-710 Paris, Tenn. f/c-TT 3:52-4 w/readability very low @ 50%. ANOTHER f/up to them, again. Tues. 2/20, WAKY-790 on 3SS 7:13-7:23pm, first report to this one, hi. 2/22- Omaha's Country Cousin, KOZNE6666- ex-KOWH was one month old, so I finally got a report off. I will try for a TEST from them soon. It was learned that Nebraska's newest station is now on the air; KBRB-1400 in Ainsworth. This one is needed to again have Nebraska 100% verified. If you care for some DX info sheets for new DXers, send an SASE to me. Specify how many! Come to OMAHA AUGUST 16-18 for the ANARC CONVENTION.

Fish - 5039 South - Lincoln 68506

Howdy! Here's a few more that got bagged & any particular details can be had by way of a postcard. I didn't keep accurate log on some but can give you most of the data you might want. By States: Ala- WVOK-690. Kans- KGGF-690 KLOF-730 KTOP-1490. Mo- KSTL-690 KWRE-730 KLIK-950 WIL-1430. Tex- KPCN-730 KGBC-1540 KYOK-1590 KTRN-1290 KIVI-560 KNUZ-1230 WACO-1460 KVET-1300. Mexico - XERF-1570. Ont- CFOR-1570 CJIC-1050 CBE-1550. Ohio- WCKY 1530 Ky- WINN-1240 WDXR-1560. DX: HRTV-715 YNW3-1025 HOJ2-1043 HCU44-1015 YNX-750 JBC-700 Montego Bay ZBML-1235. Cal- KFBK-1530 KGO-810. Minn- KNUJ-860. Okla- KWCO-1560. Mich- WWJ-950 Ia- WBOX-1230. Tenn- WDIA-1070 Miss- WJPR-1330. SC- WSPA-950. Sack- CJGX-940. Iowa- KXGI-1360 WCC-1420. Colo- KLZ 560 KVCR-1300. Ind- WOWO-1190. WVa- WWVA-1170 Ala- WBAM-740 Wis- WEAU-790. Ill- WJJD-1160 WGEM-1440 ND- KFGO-790. Neb- KVSH-940. Wash- KGA-1510, & that's about it for now. Say, if anyone is interested, I have a storeroom of miscellaneous gear. NRC Loops, earphones, earphone cushions, wire, transformers, table radios, pocket-type tape recorder, & tubes & RXes & too much to mention. Write whatcha want & maybe we can make a deal! And clean out the BCB shack here in the basement! 73.

Fred Nordquist - 411 Dart - W.S.M.R. - New Mexico - 88002

DXing still good at this locale. Totals now at 463/20. Veries: KIRY KOFO & KIFN, all v/l. Report out to KMMO-TEST. Here is DX: 2/11- KAKC-970 "20-20 NX" 4:40am, KEEN-1370 Cal. "Radio KEEN NC" 5:00, KENO-1460 Nev. #2, s/off 5:18. KBCN-1460 Cal. Ad for Harry Williams Show 5:20, KGIL-1260 Cal. NX 5:58. 2/12- KBOI-950 Idaho #1, Bob Christopher NX, s/off 2:06am, KDEW-1470 Ark. ET 2:20-2:31 w/woman announcer, KATI-1400 Wyoming, TT 3:08-3:19, mentioned IRCA, KOGO-600 Cal. s/off 3am w/America the Beautiful, KGW-620 Ore. #1, ID 3:40 w/CKCK nulled & o/u WSUN, Fla. 2/14- XEDL-1250 Son. NX 10:20pm, XEAP-1290 Son. SS rr 10:27, HJHL-960 Colombia s/off w/SS rx 11:07, XEMP-1260 Coah. SS rx & ads 11:26. 2/17- CKIM-730 Man. fair signal 2:56am; KPYR-550 ND sports 3:18, KOGO-600 Cal. SID similar to KSTP's 3:32. MM 2/19- XEIQ- XEIQ-960 Son. ID @ 1:33am, KPAY-1060 Cal. Show tune, 1:44, KWOZ-1490 Tex. contest ad 1:52, KRDO-1240 Col. s/oss-SSB 2:09, KHEN-1230 Mont. f/c-TT 2:19-2:28, unID TT w/ three frequencies, 2:32-2:50, hoping to get KIMX, but no dice. KMMO-1300 TEST w/almost I&C signal w/repeated IDs, Tijuana Brass, et al, TT @ 3:25, heard 3:01-3:27. It looks like we need some competition in Conteste #5, hi. I'm stopped on U and G in #2. I'm still looking for Ala. #1, my jinx state. That's all for now. 73.

Dave Schmidt - 44 Green Lane O Green Ridge - Chester, Pennsylvania - 19014

Hi! I hope this'll get there in time. (It didn't -ERC) DX has been fairly good of late w/these new ones: 2/18- The new WCPK-1600 @ 5:37pm, nice signal. MM 2/19 was a good one ex-wide w/reports going to: WDCW-1440 TEST in well, WDIC-1430 1:19-1:29am on r/c, KCB-770 finally taken down for report @2:07-2:18. KYSN-1460 noted in there w/rr 1:32-1:49am, KMMO-1300 TEST made it well, plus WMAK was AN, & a hit or miss one, KOWB-1290 DX w/two code IDs & very weak rx, noted 4-4:12am. Only verie is a v/l from WSJR-540, St. Joseph's Collete in Philadelphia which is #3 out of four college stations heard. WSAJ wasn't noted here, if on. 2/18 brought some interesting outlaws, one on 642 in the afternoon which Glenn Jacobs was getting also & a "wire-less phono" on 1250 playing continuous c/w rx that evening. I hear WAMS is just AN on Saturday but I have yet to hear it here, hi! I guess that'll about do it for now. 73s.

March 2, 1968

DX NEWS

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Paul Kilroy - 2113 Fort Davis Street N.E. - Washington, D. C. - 20020

A new position in communications may limit my DX & reporting time. I won't know for sure until two or three weeks have passed. Meanwhile I will try to report as often as possible, & will continue to do so where time permits. I have had excellent results since 10/67 which has been very gratifying. Totals to date: states 42/39, provinces 9/9, countries 30/21, stations 609/114, state capitols 33/28. I transferred all my QSLs to a looseleaf binder w/transparent inserts which was quite a job. I sure miss the "wallpaper". IDXD, Dakar-764 @ 1:20 on 2/14 for first time here: YVMH-700 8:15pm w/ID u/WLW. YNKW-885 @ 8:45. YVNN-940 dominating all week. 2/15- TLJC on 575 w/L&C & ID R. Cadena Nacional, Costa Rica." YNBO, by the way, is no longer on 575. Domestic: 2/14- WATE-620 @ 1am w/WX & s/off. WDOV-1410 3:22pm w/ad for Racetrack. CKPC-1380 @ 10pm. 2/15- WIMA-1250 @ 2:15am w/WX & HI. WFCM-1230 @ 3:05 w/Curley Byrd Show, rr. WDBO-580 3:30am w/Might Watch program, WCGC-1270 @ 2:15 w/children singing "Music Nox that Never Stops." 2/16- WMTS-810 6:25pm dominating. KWRE-730 6:40-6:45pm s/off. 2/17- CFCM-1310 @ 2:30am w/Chevrolet ad & possible Furniture ad. WIRK-1290 3am NX & Craig Reynolds show, rr. WGLI-1290 3am mixing w/WIRK/KOIL et al. Roger Winso, I had your f/c of 1/8 on 1190 and can't track it down. Not KLIF as I thought. Any luck on this one? (Wann't it WGKA - seems somebody heard then around that time -ERC) I got very nice v/1 & requested 6M from Jay Murley on KIPN TEST. Many thanks, Jay. 2/18- WDR Germany very strong 12:10-1:45, w/excellent audio 1-1:30. WTAE s/off 3am w/SSB: WCRO-1230 3:45. WXVA-1550 5:30 n. WMOC-1550 6:42pm only fair signal level. SRS-725 in EE 9:25pm w/religious program. YVQQ-770 w/BB game 9:30pm. 2/19- UnID s/w rx u/OCof WCWO 12:15 - any ideas? KSTT-1170 12:18 w/ads & was rough copy. Two v/1s greeted me 2/19: KDEW-1470 DeWitt, Ark. They expect to be on RS on the air on 3/1. Meanwhile listen for their BTS, as they seem to want reports. V/1, DOV w/CM as requested. That about covers this session at the dials. Beset of luck & DX to everyone. (CBCers, KDEW-1470 sounds like a good bet for a TEST sked -ERC)

Douglas B. Meyer - 34 Lewis Place - New Rochelle, New York - 10804

To introduce myself, I am 18, a Freshman at Cornell majoring in Biology, I have been DXing 3½ years w/a Hallicrafters S-38e (ugh), & since Summer '67 w/a Nordwende Globetraveler which is hopelessly out of alignment - it overloads & distorts everything - rotten selectivity. Maybe the Globetraveler II is better? New Rochelle is no DX haven w/all the NYC stations next door, & Ithaca is just a dead spot - no outside antenna permitted in the dorms, & if the set isn't on the windowsill, results, 0 or less. I should be at Ithaca College - way up on a high hill. My greatest loss was not taking a radio up into Canada w/me on a canoe trip through Ont., & Que. towards Hudson's Bay. Anywho, MW record so far, countries 10/6, states 29/25, provinces 6/6, overall, 193/129, or 67%. Record since 1/1 almost 100%, but I can't afford the time or postage to send multitudes of letters, especially w/return postage. Christmas DX amazing in New Rochelle, nuttin in Ithaca. Veries: KYW Phillie, to go w/(Cleveland) CBW CBH CJOY WSPF CHSJ WRVA WEEB R. San Juan-WRSJ XEIM WRKO WIOD WVOX CFNB. How's 'bout some liner notes on your abbreviations, especially those thrown into Musings? I can decipher, but not quite. Why does La Voz del Dio Cauca not verify? They got into NYC every night o/vacation - another student here took them my letter (f/up) personally when he went home for Christmas - still O. And so it goes. (Welcome to the NRC, Douglas, and the abbreviation sheet should have been sent you with your New Member Kit - I'll check -ERC)

Lon J. Bernan - 1511 Dieren Lane - East Meadow, New York - 11554

Hi y'all. Only one new station received this week, but it's a big one. On 2/16 @ 5:35pm, WLTC-1370 NC was logged w/c/w rx. This is station #700 for me since I began keeping an accurate log about 2½ years ago. Four veries received here this week. V/1 & CM from WBUC-1460 Va., v/q from WAME-1260 Fla., & v/PP from WAAY-1550 Ala. and WKLV-1440 Va. Let me go on record right here and now as wholeheartedly supporting the dues increase. Furthermore, I feel any attempt to restrict Musings to DX info only, or to separate the DX from the "gab" (a la IRCA) would result only in a loss of "personal" contact among the members. By reading the Musings of other members, I feel as if I "know" them, although I have never met a large percentage of them. My comments & opinions on other sections of the bulletin, as well as the various and sundry "issues" of DX-1968 are being compiled and will be sent to JAC for "Dialog." S, that's about it. C U N 7. (Arrivee Wednesday, Long -ERC)

March 2, 1968

Gray Scringeur - 221 Cassandra Boulevard - Suite 1012 - Don Mills, Ontario

I have had a little domestic-type DX in the past few weeks, as well as some IAs. Only TA opening so far in February was 2/7 AM, but nothing new logged; the audio level was very low on then. 2/8 - S/off on 1400k @ 12:06am, a Virginia station w/slogan mentioning "Blue Ridge," 1,000/250 w/FM outlet. That WINA? (No, Gray - WINA is now on 1070 - this HAS to be WINC, Winchester -ERC) 2/11 - FF station w/EE R&B on 1240 @ 1:15-1:45am; call I heard was CKIB. Anyone else get them? Jim Warner & I listened on SM 2/18, from 12-2am, but couldn't find anything new on the BCB - but just above, there were a few oddities. 1609k had an amateur intermittantly; 1610 had one carrier but two stations' audio, & 1612 had a U.S. pirate. The latter seemed to be from just E of Buffalo, w/R&B, & home-sung SSB @ 1:56am s/off. S-8 signal w/fair sound. The 1610 carrier was predominantly CKIM, w/some XERF mixed in! 1640 may also have been //, but weaker. Are people still hearing CKIM on 1499? (No, that's been cleared up apparently -ERC) The strongest signal on 1610 did NOT come from the E, but rather from a N/S path. CFOR had strong OCat the time, so could they be the culprit, somehow causing a spur (or jingle-jangling spurs) by re-broadcasting others on 1570? 1610 has audio during the day, but not CFOR although loop is correct direction. 2/18 - 3PM sees four-year-old son Pat hearing c/w WWYR 1680 u/CHFI on six-tube portable, so I tried for 1½ hours on 180 & got one ID. I wish I could get out to the ERBA, but sent tape anyway. I heard WATS-960 ET on tip from Wayne - one ID, and all that turntable noise. Great signal here, 285w. past 12:20. Veries have been WEVA-860, WSHN-1550, WATS-960, Tirana-1394 & 4VEC-890. 73.

Marc DeLorenzo - 35 Sylvan Drive - Hyannis, Massachusetts - 02601

No school this week so time for DX. MM 2/19 - WDW-1440 IRCA TEST fair u/CKPM w/TT 1:19-1:26, umm KYSN-1460 Col. S-4 w/rr 1:29, amazing for 500w! WMAK-1300, Tenn. I&C w/rr 1:41 as WERE was off, umm WAMO-860 Pa. on their weekly ET/R&B 1:48, WEIM-1410 NY ET/TT 2:00 o/WING, ^{no} chance for much-wanted KWOY r/c, rats. Unk-1460 weak w/religious mx was hopefully KENO but a WPNX ET @ 2:50 wiped this out! A violent SAH on OR-710 caught my attention so I listened for a moment & heard a WGBS Miami ID S-9 o/WOR @ 2:20; this is the FIRST signal ever to top OR here! HON51-880 S-5 & all alone 4:00, still no sign of much-wanted HWOR-880. (Now s/on @ 5am -ERC) Umm ZM2-1340 I&C 4:50, WWRN-620 WVa. s/on 5am wya o/WSUN, WTZE-1470 Va. r/c-TT weak through WSAW 5:49-5:55, then @ 6:18 the best catch of the AM in WFOY-1240 Fla. on top briefly w/ID & TC for Fla. graveyard #6. In all, eight newies this morning, raising total heard to 998. One verie this week, a v/f from WLBG-960 TEST. I almost forgot reception of KFH-1330 Kansas @ 2:01, 2/20, well o/WHOT w/NX. No sign of KMMO/KMER/KOWB DXes, the latter blocked by WLOF/WICE, however, 1300k was nearly clear so KMMO should have made it. The upcoming Simultaneous Listening Contest looks very interesting - certainly a better judge of a DXer's ability than a verification-based contest! 73s.

G. Harley DeLeurere - Box 233 - Elk Garden, West Virginia - 26711

Happy George Birthington's Washday! Or is it George Washington's Birthday? And greetings from Hopewont, Preston/Co., W.Va.! In the 2/24 issue of "The West Virginia Hillbilly" (Richwood) I read that the owners of WTZE have received a CP for a 5kw. daytimer on 1310 at Lewisburg, Greenbrier Co., W.Va. This will be Greenbrier's second station, the other being WRON-1400 of nearby Ronceverte. I've noticed in recent issues of DX NEWS the reporting of college campus-limited radio stations being logged. I also notice that there's no satisfactory list of these stations available; therefore let me recommend that we compile such a listing together w/frequencies & addresses. I could even be willing to do such myself if individual members would cooperate by sending me the necessary info from their local campus-limited stations. The ones I am familiar with are WAMU-610, The American University, Massachusetts & Nebraska Avenues, N.W., Washington, D.C. 20016; WUCB-640, University of Chicago, 60637; WBST-540, Ball State University, Muncie, Ind. 47306; WANR-570, Albion College, Albion, Mich. 49224; WIDR-750, Western Michigan University, Kalamazoo, Mich.; & WSPC-580, Pfeiffer College, Misenheimer, N.C. 28109. Of the above I have only WANR confirmed, & that was back in 1958. When I go to Washington, D.C. on 3/5, I'm going to visit WAMU & procure a verie. WAMU has its own letterhead & operates w/60w. Recent veries include CHOO-1330, 97 McMaster Ave., Ajax, Ont., KOFO-1220, Box 16, Ottawa, Kansas 66067; and WSPD-1370, 125 South Superior Street, Toledo, O. 43602. 73w.

PLEASE EVERYONE - KIDNLY REMEMBER TO DOUBLE SPACE, AND USE a.m. & p.m. IN TIMES. OK?

March 2, 1968

DX NEWS

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Glen Hauser - 303 Ash N.E. - Box E435 - Albuquerque, New Mexico - 87106

Various odds and ends to deal with, mostly odds. Please, fellows, let's get out terminology standardized. If a DX station is transmitting on an odd frequency, it's a SPUR (for SPURious radiation), not an image (which are receiver defects - and there's no such thing as a "real" image). Harmonics are ONLY integral multiples of a fundamental frequency. HJGE made a common mistake, ERC, in saying you were furthest ever to hear them. Obviously, they had no way of knowing this (I, e/g. have heard them too, from 500 miles further). You may well have been, however, the furthest to REPORT to them. This is a quite important distinction which both tions & DXers should become aware of. Lists from Stew Drake, Andy Ugg, Russ Edmunds and Dave Thomas received so far for the compilation of call letter/Slogan keys. Let's hear from some more of you before we start stencilling! Here's a good use for large verie collections! Nothing further heard from Hollingsworth, the anti-skywave inventor. Those of you planning on gravitating to FM and/or TV in warmer months should seriously consider joining now the newly-formed Worldwide TV/FM DX Association. The monthly "VHF-UHF Digdst" even runs pix of ID slides! Help the WVFMDXA grow into the VHF equivalent of NRC! Yearly dues \$3, domestic or sample for 30¢, to Ferdinand S. Sombrowski, Box 5001, Milwaukee WI-53204. Note that my report of KICQ-1490 became KICQ, due to my typewriter's misalignment. Among my recent DX not covered elsewhere are: Second harmonic of XEDX-1010 Ensenada BCN on 2020k noted again 1/11 @ 12:50am to 2:20 tuneout. They had Ron Potosi ad 1:10, w/frequent IDs as R. Variedades (a new slogan for them), and two-minute slow FST TCs. Barely audible & heavily QRM'd on fundamental, but clear here. CKNW-980 New Westminster, BC 1/15 @ 4:05am w/NW NX & sung "98-CKNW" ID. Local KZIA-1580, plagued at last minute by FCC for PoP, put off commencement until 2/25 - or later? Finally I bagged some new countries, w/CK16-850 and IR3-950, for a total of 37, including HAC (except Antarctica). A pity there's no place for this in "Supremacy" ratings. Well, as they say about the Wallace R. Farrington, "KWH" - "Can't We Recognize Heard?"

Richard L. Codey - Box 5584 - Oildale, California - 93308

H1! RX HQ140x w/4! MRC Loop after four months, Dad & local man finally got it finished. Works great on some frequencies. Looped KCHJ-1010 5kw. 38 miles away completely out for clear signal from CBR. Also I can get WCKY-1530 w/KFBK on air. Reports sent as follows: 2/13- 8pm, KRSP-1060 Salt Lake City. 2/16- F/up to KLAQ-1600 Lakewood. 7:30am, KVII-1010 Amarillo. 2/18- 3:45am KAIM-870 Honolulu. MM 2/19- WPNX-1460 Columbus, Ga. 1kw. @ 3:40am, WSPD-1370 Toledo/In @ 3:32, CFAK-1070 Victoria in @ 4:55am, KWIL-790 Albany, Ore. in @ 5am, CBL-740 Tomoto, @ 5:02am, all on MM 2/19. 2/20- 9:40am, KHVH-1040 Honolulu. 8:30pm, KVVU-610 Logan, Utah in w/KFRC looped out. 2/21- 7:50am, KBYE-890 Oklahoma City for first log on this easy one. Veries in as follows: KFWO-1470 Casper, Wyo. for new frequency. KUAI-720 Eleele, Utah for 1/27 report w/nice v/q. KONO-860 San Antonio for report of 8/28/67. Nice v/q & well worth the long wait. Still no verie in from KAPS for their 1/22 IRCA TEST. Report to CMCA-830 Cuba was returned unopened after four months. I put it in a different envelope & sent to different address. Maybe some action now. California veries in lately are KUBA KRAK KSBW KWIP KHSL KXEX KAHK KONO KQVR. Out of ink, so I will say 73s.

Bernie Duffy - 1100 Clove Road - Apt. 6H - Staten Island, New York - 10301

"DX Jinx" of this season has finally been dissipated, as a result of my successful early morning dial-s;inning 2/19, when I logged the following scheduled DXcasts: WDCW-1440 Dowagiac, Mich. @ 1:15-1:30, KMMO-1300 Marshall, Mo. @ 3:58-5, and best of all, an ID from KOWB-1290 Laramie, Wyo. through INTENSE QRM @ 4:30:02am. However, that can't compare w/my local competitor, Pete Clarius, hearing HJGE-860 Bogota several AMs recently @ 5:45-6am. Another desired addition to my Heard Log was WISN-1270 Dover, NH, that I squeezed out despite bad overlap by adjacent-on-the-dial local WADO 2/8. They verified at once w/a v/q that said "Furthest report came from Wisconsin."

Bruce Reynolds - Route 2 - Warrensburg, Missouri - 64093

H1. MM 2/19 domestic DX: WDCW-1440 r/c @ 1:21-1:30am s/off, WDIC-1430 r/c @ 1:32am, KGPC-1340 DX TEST heard @ TT 2:45-3:01am ID, WTBC-1230, @ 3:07am, & CHIR-730 rr noted @ 6:03am. Much wanted KMER not heard, only Argentina, hi. Foreign DX in IDXD. v/q, CM in from CKRM-980, v/q from KGVW-630. KMBZ-980 s/off @ 1am on third MM, otherwise NSP. Time is short, but be patient, correspondents, as letters will be on the way soon. 73s.

March 2, 1968

Wes Boyd - WHOT Radio - Youngstown, Ohio - 44505

Well I'm finally back, no real DX lately due to my laziness & one broken arm. The arm is OK now but I'm still lazy. (Did Jerry beat you up, Wes? -ERC) Reports out to: KORI-650 KAYO-1150 WNDR-1260 (WNDR has been on MM last couple weeks, NSP again?) (They've been NSP for years, Wes -ERC) KMMO-1300 TEST WPNC-1460 (was testing 3:55-4am 2/19) WENZ-1450. Only real DX lately, 2/19 AM- 3:02-3:15 KMMO for NRC TEST, slight interference from WMAK & almost none from semi-local WERE, 3:30-3:43am. WNDR-1260; never logged when NSP a year or so ago, now hard w/semi-local WIXY-1260 AM-6. 3:30-3:45am, unID TT on 1310 being chewed up by WIFE, no f/cs listed for this time. 3:55-4:01am, WPNX-1460 testing w/nx, all alone on channel!! 4:02-4:21, WENZ-1450 on RS, NSP? I never noted them on MM before. WVON was looped but still made it rough. UnID RS on 1490 playing very old 1957060 rr oldies, 4:25-4:35. Then 4:50-5, KROL-650. Veries in: WACB-1380 (who? They sound worse now than when I was there) & WDOO-1310. I have been spending much time getting amateur gear back together & re-licensing. No longer K3VPK; now W8IZC. That's it, & pray for skip. (Dabelstein?ERC)

Dick Truax - 3363 Eisenhower Road - Columbus, Ohio - 43224

Domestic stuff keeps rolling in, especially SRS. Latest additions here include: 2/19- WMP5-680 Tenn. w/rr @ 6:20pm, WX @ 6:25; KWRE-730 Mo. s/off @ 6:45 w/SSB. 2/20 - WCBL-1290 Ky. s/off @ 6:30pm w/My Old Kentucky Home, KWK-1380 Mo. @ 6:40pm w/nx, WIL-1430 Mo. @ 6:43pm w/NX, pattern change @ 6:45. 2/21- WHBF-1270 Ill. @ 9:20pm w/nx briefly atop the mess. SS-647.5A ID as R. Progresso first noted @ 9:30pm creating nice het w/WSM. Program // to 690 Cuban $\frac{1}{2}$ is this new Cuban or one off frequency? Not noticed since. Also same evening I heard mystery on 625 plating uninterupted nx; presumably SS though no ID. Carrier went off abruptly @ 10:02pm, then back on again @ 10:09, off again @ 10:18, on @ 10:27, off 10:33 and on again @ 10:52 till tuneout @ 11:05pm w/no ID. Any ideas? 2/23- WANY-1390 Ky. s/off @ 6:16pm, WPCC-1410 SC s/off @ 6:19 o/WING, KCRV-1370 Mo. u/WSPD w/c/w @ 6:40pm; KVOL-1330 Ia. @ 6:50pm w/nx; WTJS-1390 Tenn. @ 7:10pm w/Sports. 2/24- WSBP-1580 Fla. @ 6:18pm w/c/w; WUNI-1410 Ala. @ 6:23pm w/c/w; WPRS-1440 Ill. @ 6:25pm w/NX; WTAY-1570 Ill. @ 6:30pm s/off - 250w, sounded like 50kw. KELI-1430 Ikla. @ 6:45pm w/WX. 2/25- WCRI-1570 Ala. @ 6:16pm w/"Sundown Serenade" nx; WGIG-1440 Ga. @ 6:40pm w/nonstop rr. M 2/26- WING-1410 Ohio noted silent w/OC only from 1:15am on, but only weak SS audible w/no ID. WYSL-1400 NY @ 2:54am w/rr; WIBG-990 Pa. @ 2:55am w/NX. WBNX-1380 NY @ 3 am w/SS ID. HNL took over so I gave up in disgust - poor showing for a MM. Back in seven with more - I hope.

Ralph Johanna - Buffalo, New York

FCC cracked open 1100k & let KREX Grand Junction go there w/50kw./10kw. U-4 & they will move from the present 920k, 5,000/500. This is kind of 'heavy on kc/s.' but I hope other clear channels get opened soon also & they (FCC) should MAKE the ANers take the MMs off. WCUM-1230, Md. got sold to B.E. Feldman who owns WILA va., w/an interest also in WENZ, Va. KRIH-990 sold to WGRM. Miss. O.R.A. Mayer, PJD2, St. Maarten, seeks 1550 & 250w/D. WDEB went to J'n Tenn. (Jackson? - Jamestown? -ERC) KIOI-1310; Barstow, Cal. to Prudential Bg. Co. The 1490 KBLA Burbank, Cal. is getting KBBQ-1500 and 10,000/1,000 U-4. I'm getting a pain waiting for a bunch of Special DXes to answer. KOFO TEST v/led w/CM & info. KXLR-1150 Ark. v/led & so put this with my 1450k 1946 oldie. WHK-1420 v/led & also a "Good Guy Radio" v/q w/info; this supercedes now my old-old 12/44 v/1 & NOTE, CE's name is Albert Rajnicek (not Rainicek). After two months, v/q dated from WJW-850. v/q, WIFE-1310 w/mention, purchased from WISH 12/63. v/q from WKBA-1550, Home of "KB" Cowboys, Vinton, Va., mentioned next f/c will be some time in March, directional N. This 2/24, heard: WTAL-1560 (Oh Golly) Fla. s/on ET right after WQXR ended short OC ET @ 12:11, nx to 12:50. 2/19, WERE off -1300 so I took WMAK AN & KMMO TEST as my oldie of 6/49 is for 500w only; WFBP had a mini-test & s/on RS @ 5am & WERE did @ 5:06; last KMMO TT ID came @ 5:03am, he did fairly good & even got a long-distance call from Chuck Rader (I didn't know of this till CR told me Sat. PM) & now I predict that March'll come in like a lamb, but St. Pat's Parade will be windy. KFI-640 AVer does a-la WTTC & s/off at midnight PST w/SSB & right back w/RS AN. 73.

Dave Carlson - 516 Hickory Hollow - St. Louis, Missouri - 63122

The only DX the last week was on MM 2/19 - the first hour was spent just tuning up & down the dial without netting anything new. I heard a TT during the KGPC-1340 TEST time but no IDs. Finally @ 3am, KGA-1510 for, would you believe, my first (Page 9)

DIALOG

WITH THE PUBLISHER

.....
We are returning at last to the land of the living here at NRC headquarters, following problems with flu and exhaustion ... and are glad to resume our dialog. For a starter, Randy Seaver offers an interesting question ---

"What would be the thoughts of the NRC's leadership about a combined membership ECB club? If I may be rather bold and cast aside all inter-club prejudices, problems, et al, for several minutes, here is my proposition:

a) The envisioned club would be bi-partite. A domestic DX bulletin, and a foreign DX bulletin, each with the same club name, but with different editors. The foreign edition would have 2 editors, one East, one West; possibly a third for special features, technical articles. A Latin American logbook would be a major task. The domestic club would have 2 'Musings' editors, one East, one West, and either a 2 or 3 way DXDD section, either East, West, or East, Central, West. Purpose to be the same as DXDD, to present pertinent DX data in capsule form. The projected NRC domestic log would be a major task.

b) Members would not have to be in both clubs. Special rates for either, and a rate for combined membership. I imagine the rates for the combined parts would be much less than the cost of IRCA+NRC (which a DX'er must have now to be totally with it).

c) Publishing: This can take on one of two forms; 1) The present situation, 34 issues per year, with one issue a month during the summer; or 2) a revised, radical sked, publishing year-round, and alternating the parts (Foreign and domestic) so that there would be 26 issues of each. No summer layoff. Either one Publisher or two, depending on the need and/or workload. For instance, one for the domestic part, one for the foreign, since publishers like to DX too (or so I've heard).

d) Government? I think that which governs least governs best. We've found this out in IRCA and our system works too, as well or better as government by troika. Perhaps some system of representation could be worked out. As long as the leadership and editors are sympathetic to the problems of the members, there is no basic problem of government in any hobby club.

The purpose of the club would be evident, DX and the preservation and upholding of the hobby. Rather than have two CPC's, two DXWW/IDXN's providing much the same information, there would be only one editor to write to; in short, we'd be providing efficiently produced DX information."

This is worthy of discussion, Randy, though like many changes, it might be difficult to "sell." I feel at this immediate moment, the changes we are instituting in NRC's operations should have a chance to "take" (or not) before any really radical departure. But this is not to express opposition to the above ideas. The possibility of a merger of the two clubs into a more efficient and complete information-producing unit would have its definite advantages (but there would be drawbacks, too.) It would be worth kicking around in the bulletin between now and convention time and a full discussion of the results could be one of the top orders of business at the Boston convention.

A transplanted Floridian, writing also from California, Ron Schatz, has some comments that might be worth considering. After comparing definitions of Democracies, Republics, and Constitutional D or R's, and analysing the growth of IRCA, Schatz says "If IRCA'ns will remember the early history of their club, they will recall that their original intention was not to form a separate organization, but to constitutionalize the NRC. True IRCA'ns still prefer membership in a constitutional NRC to a separate existence in the IRCA.

"The IRCA is learning slowly that serving the interests of the DX'er is more important than a club's governmental system. The latter, however, is important."

Ron stresses that this importance is based not upon the current policies of the NRC governing body. He says "At present, there is no considerable difference between the rights of IRCA'ns and those of NRC'ers, within their respective clubs. However, the rights presently enjoyed by NRC'ers are not guaranteed by a constitution or charter; they may be lost with the advent of a future governing body."

This is a point the present governing body took into consideration when we proposed a constitutional form of government at the 1966 convention, but found an overwhelming majority of the members there expressing their strong desire not to tamper with the status quo.

As to a potential merger, Schatz says: "Unless the NRC adopts some form of constitution, merger is out of the question. Even hard-core IRCA'ns have had second thoughts on the complexity of their Constitution and By-laws and its high rate of amendment. The proposed constitution offered to NRC'ers at the Montreal convention was even more complex and daring than IRCA's. I believe that an extremely simple and small constitution requesting very liberal interpretation and heavy implications would be acceptable to both sides."

It strikes ye pub that the key point in any merger talk is "Quality Control" -- some way in which experienced leaders in the hobby would be able to maintain the highest possible standards of presentation and reporting. If the form of club government becomes more important than the presentation of information, the DX'ers in the club suffer. There are two dangers inherent in looking at the possibility of "democracy" in a DX Club. First, because most of the contact between club members is by mail, it is difficult and slow to communicate and obtain a vote fast enough to move. Secndly, also because mail contact is the primary contact, it is difficult to come to a true evaluation of the people you're dealing with and the possibility of "Demogoguery" sets in. How many radio clubs are formed by relative beginners who want to see their names and opinions in print -- whose motives are to establish an ego-feeding identity rather than to provide a vehicle to share information. NRC's history of "Democratic" government, 1933 to 1959, has not been without its "demogogues" ... and I can assure you, there are a few waiting in the wings for a chance.

Ralph Trace, an NRC'er and currently president of the CDXC, writes critically about our front-page editorial re the dues surcharge for ANARC. "I might also inform you Mr. Callarman that because the sur-charge was defeated, efforts now by the Executive Secretary are in fact unconstitutional and wrong, in his attempts to solicit the specified surcharge monies from the supporting clubs." Trace, who has indicated a desire to run for ANARC EXEC Sec next time, asks "what has NRC contributed to the ANARC treasury save the ethically wrong sur-charge payments?"

The answer to this, of course, is contained in the November 4th DX News. Many NRC'ers have contributed time, effort, and out-of-pocket money to insure the success of ANARC projects ... such as the Ernie Weselowski-Jerry Starr donations for the poor reports committee. We think it's ridiculous to criticise a request for a dime-per-member when it'd be a lot more costly if we were to ask for THAT KIND OF TIME-per-amber!

Trace concludes by saying: "One more point; don't scoff at the efforts of teenage club presidents because they have seen enough logic and sense to initiate elections for a democratic body of club members to run the respective clubs whereas the NRC, shocking as it is, has'nt (sic) been able to in its thirty-five year club history to see the value and logic in letting the members run the clubs instead of dictators such as yourself."

And so on that note we end this chapter in our discussion on club structure.

.....
CONVENTION SITE CHOICE ...

Don Kaskey, pointing out the difference between members who believe the club as a whole should vote on the location and others who say it's up to the convention-goers, presents a compromise. He suggests the formation of a Convention Site Committee, "whose purpose it would be to encourage and solicit future convention sites and hosts. Their work could begin shortly after a convention and by the following year hopefully could have two or more cities competing for the convention. Surely there are a number of members who would take the time and trouble to host one of these affairs if they were furnished the information as to how to organize a convention and encouraged in other ways."

Don suggests bids be published in the JULY DX NEWS, after th committee has weeded the disorganized and insincere bids out. "If this were done, I see no objection to having the club vote as a whole on the following year's site." Don further suggests that to gain the convention, the site must achieve a clear majority. If there are three or more bidders and there is no majority in the vote, the convention-goers themselves make the final decision from the top two bidders. I'm sorry that there's not space to detail Don's complex but interesting district delegate plan for the convention vote itself, but it could be that there might be enough interest to do so later.

"The whole basis for this rather complicated plan is to stir up interest in conventions and gaining more competition for sites," Don continues. "If it would work as I envision it, there should also be more attention paid to the next convention location at the current convention."

Randy Seaver has some convention ideas also: "Having attended several IRCA and NRC get-togethers in the last few years, I can definitely state that the prime factor in conventions is the fellowship between DXers, not the club business, side-trips to stations, etc. Therefore, in the spirit of DXing, I would like to propose TWO conventions, one in the West, one in the East, each hosted by one of the two clubs, alternating sites every year (i.e., NRC hosts East, then West following year.)" (Or perhaps the new Super Club hosting both? -- JAC) "In effect, we have this situation with the large inter-club membership. Since IRCA has their confab in L.A., 1969 would be a good year to start; hopefully, IRCA will pick an East or Midwest site this coming year. As for the argument that some will attend only one (say the IRCA's is in the East, one might think EC members of NRC would neglect their own convention.)

"Again, from past experience, those that want to attend and can afford it, will. Witness Ed Krejny attending ERBA/IRCC conventions here in California two or three times a year. On the other hand, the method proposed here affords more people the opportunity of meeting and getting together with more people more often. Which is, I think, the main non-DX objective of the clubs."

MEASURING A DX'ER'S SKILL ...

Glenn Hauser, Albuquerque, N.M., comments on this problem that's formed the subject for many a publishing night discussion: "I would agree that the Supremacy Ratings are well handled, but unfortunately they are based on a false standard so that they do not serve a sizeable portion of the membership: they refer to 'verified' statistics only, never heard. And I put 'verified' in quotations with good reason, for surely we all know, when we're honest with ourselves, that USLs seldom prove anything at all. During the entire process, errors or deliberate falsifications can creep in. Why, then, put such a premium on them, that one who may be a top-notch DX'er, but who prefers to spend his time listening rather than sending reports for 'verifications' of questionable value, will be completely ineligible for Supremacy Ratings??? Are we a DX-listening club, or a correspondence club?

"As you might guess," Glenn continues, "I am one who does not ordinarily try for USLs. Norm is one who does, and feels this necessary to prevent dishonesty. I maintain that anyone can obtain a verie under false pretences, and hence we may as well take each other's word, to start with. Please note that I am NOT accusing any NRC member of having done this!"

(JAC's aside: There are some ex-members who have, though!)

"I do not propose that anyone who has a vested interest in USLs (such as a large collection built up through the years after a great deal of effort), be pushed out into the cold," Houser continues. "He can still have his Supremacy Ratings. But on an alternating basis, there should be a 'separate-but-equal' HEARD supremacy compilation ... by Norm if he's willing, by someone else if he's not. Surely, even those who value USLs would be somewhat interested in learning what others have heard."

An extra stencil a month based on stations heard would not hurt the publishing crew, Glenn. If we have any volunteers to compile and edit the section, let them come forth! One of the purposes of the S.P contests is to measure current DX'ing skills, in addition to DX'ing totals. And if anyone can come up with a formula for measuring a DX'er on the basis of the value of the information he contributes to his fellow club members, we'd be interested in working on that, too!

Richard Wood, in a letter he points out is not really intended for publication, does present a point two that is worth bringing up for discussion. "It was a little disconcerting to find that, just when I had sent in an entry to the regular Foreign Contest, the whole thing was wound up, like a bolt from the blue, when very little had been done to attract fresh blood to it. Of course, it might be boring for old-timers, and for the stations, to have to send, and deal with, reports to foreign stations already verified; on the other hand, I saw little sign of any attempt being made to go out and attract newer or less experienced DX-ers who would not have these stations already verified, to join the contests. And, with the number of new members constantly joining, and the number who have up to now never been persuaded to take an interest in foreign DX, it seems strangely limiting to judge things by the standards of those few who already have complete verie collections."

Richard suggests a simple, inviting entry form the members could fill out and mail in ... and a "results report sheet, neatly tabulated for station - freq. - distance - multiplier - to all points claimed would have made the submission of entries easier and more inviting."

I, too, would like to see a contest that would stimulate interest in foreign DX, that would give newcomers a good goal, etc. I had felt that the format of the NRC season-long foreign contest was a good one ... but when the interest apparently tailed off so rapidly, I had to go along with the contest manager's thoughts of dropping the contest. Now, as with Glenn's proposal for a heard-list above, the NRC governing body would be very glad to present a season-long foreign contest, if someone will volunteer to handle it. Possibly, even, it might be worthwhile to have THREE contests (since many entrants' interest tails off or picks up during different parts of the season) -- say August 15 to November 14; November 15 to February 14; February 15 to May 14! (And, to stimulate summer DX'ing, let's try for four! But of course, the contest would require a volunteer to manage it! Somebody who could devote the kind of time to it Don Koskey is doing!

Bill Cheatham, Falls Church, Va., writes: "It's my opinion that with the page limitations now lifted from ... DX NEWS there should be less 'squishing together' of DX items and the like. I don't know how many members separate the sections of the bulletin into different storage areas, but certainly it is advantageous to have them, as well as other items, on separate pages. As an example, take the excellent verie-signer list -- in the past few issues, it has appeared on the back of 'Dialog' with the Publisher, DDXD, and the PSA list. If you want to combine all the lists for convenience, you find that it's impossible without taking out part of the mentioned DX NEWS sections. How do other members feel on this matter?"

The Publisher has tried to take this into consideration, seeking even numbers of pages and providing different colors, wherever possible. However, in the instances above cited, we felt consolidation was better than 2 blank pages in one issue, hi!

THE FORTHCOMING NRC LOG ...

got a big boost this week when Arctic Radio Club confirmed that the NRC Log-Builders would have the World-Radio-TV-Handbook North American Log responsibility. This will result in a payment to the club treasury substantial enough to insure that the new, detailed NRC log will be available to all members FREE OF CHARGE. Gordon Nelson is responsible for the NRC arrangements, and is also negotiating with another publisher to update its badly-outdated BCB Log. The combination of the two payments, if the second one also comes through, will not only aid various club projects ... it will also give the club some excellent publicity as well.

E R B A / I R C C Get-together ...

in Sacramento called NRC HQ and chatted with Ye Pub for almost an hour on the final day of the conclave. We used that opportunity to request as much schedule information as possible on West Coast stations, and in the very rare opportunity we've had to write letters, we've asked those correspondents involved if they could provide the same information for us. As an example of what we're looking for, Sheldon Miller of Miami Beach, Fla., comes through with the current chedule scene in his areas

- WLAM-560 24 hours, off MM 0200-0500, sometimes leaves carrier on, though.
- WIOD-610 24 hours, off MM 0100-0500. They are HI-AN6
- WB-710 24 hours, off MM 0030 to about 0500 or 0530. They test a lot MMs, and usually the carrier is on.
- WFUN-790 24 hours, off ~~mm~~ MMs 0200-0600, but sometimes plays tapes AN ... when they do this, I think they are unmanned.
- WINZ-940 24 hours, NSP (except off sporadically MMs, never for more than about an hour or two.
- WFAB-990 24 hours, off MM at 0000, without fail. Seldom tests.
- WVCG-1080 24 hours, NSP
- WMIE-1140 24 hours, off MM 0000 til 0500 or 0600.
- WJNO-1230 24 hours, NSP
- WAME-1260 24 hours, off MM only at 0100
- WGMA-1320 Currently a daytime station, they are announcing they will soon be 24 hours and 5 kw. I'll let you know about the silent period once it is apparent.
- WKAT-1360 24 hours, NSP (This one's been noted off exactly once in my 8 years of DXing.) They are 100% talk.
- WFTL-1400 24 hours, NSP-- off very rarely
- WOCN-1450 24 hours, NSP-- Off very rarely
- WABB-1480 24 hours, NSP, off a few times, though...
- WMBM-1490 24 hours, Off MM at 0000.
- WSRF-1580 24 hours, off MM only at 0000 -- HI-AN6.

Now, how about guys like Frank Merrill, Detroit area; Bill Raczko, Toledo; Dick Truax, Columbus; Jerry Conrad, Cincinnati; etc., etc., etc., coming through with similar details. INFO such as this will insure that the new NRC Log will be the most complete and detailed BCB log ever published.

.....

SOME NOTES TO PEOPLE ...

Ernie Cooper ... Either give us dashed underlining or soften the pressure control on your electric. Some of the pages are very bad.

Bruce Reynolds ... The Network information you've obtained is particularly important to both our NRC Log and the WRTVH listing. For the latter, we have a date of April 1st for our deadline. Can you compile by frequency and forward to NRC HQ, particularly the ABC stuff?

ALL CPC'ers ... Be sure that in addition to NRC Headquarters, all Test information is also sent to IRCA Headquarters, 6059 Essex Street, Riverside, Calif. 92504.

Bob Rule ... Thank you on behalf of all NRC'ers for the very prompt and detailed verification letters on the KOWB test. You'll find a surprising number of us DX'ers are adult... at least chronologically. I, for example, am 32.

Paul Kilroy and Richard Coday ... If we had a "Most Informative and Cooperative New Member Award," you two guys would be leading the competition for it. Thanks much for your regular contributions to Musings, DDXD, and IDXD. It is good also to see the regular reports from several gentlemen who have been in the club a little longer, but have just begun to report with detailed regularity. I'm glad to see Robert Hostettler checking in from Minnesota, and John Gifford's concentration on the graveyard channels is particularly interesting to me. There's still a lot of good stuff that can be got on the graveyards!

Eric Floden ... Congratulations to you on the manner in which you are handling the IRCA Courtesy Programs Committee. There is no lack of cooperation there. Good to see.

.....

STATIONERY AND REPORT FORMS ...

have been unavailable here since we took over publication of the bulletin, and the supply at Kittanning also has been depleted. Dick Cooper indicates he would hope we can find another supplier, and we have a club member, Russ Edmunds, who has volunteered. Ye Pub has been lax in contacting Russ with format ... so while we are still temporarily sans forms, does anyone have any specific suggestions for what they'd like contained??? - JAG

Quasimonthly Patterns in Atypical Medium Wave DX Reception

- G.P. Nelson -

From time to time, mention of a "27 day lunar cycle" of BCB reception is made in DX club bulletins. While belief in this pattern was widespread during the 1930's, the idea has pretty much fallen out of vogue in the U.S. nowadays, although it does crop up infrequently still. Overseas, however, the lunar theory still holds considerable sway over many DX'ers, and some groups and individuals even issue predictions of dates of "favorable conditions." There's been a recent reawakening of interest in DX cycles in North American DX clubs as a result of Gray Scrimgeour's important observations concerning the correlation between geomagnetic factors and unusual BCB reception. Gray's provocative article will appear in DX News in the very near future.

The purpose of this particular article is to consider the physical mechanisms which might possibly produce monthly repeating patterns of unusual DX conditions, and to present some data in an attempt to detect one particular effect. We will restrict our attention to factors which might possibly produce a monthly periodicity in conditions; we shall therefore ignore longer patterns such as seasonal effects (see Summer DX on the BCB, IDXD, May 1967), and the 13 year sunspot cycle. We'll just touch upon the important issue of sunspot numbers and geomagnetic disturbances since these will be considered in a separate article at some length.

I. The Lunar Hypothesis. One set of DX theories contends that there is a significant correlation between unusual reception conditions and the phase of the moon; good conditions supposedly recur every 27 days and coincide with the date of the full moon. There seem to be only two possible ways in which the phase of the moon might affect MW DX reception:

- (a) Tides. Just as the sun and moon can line up and thus produce unusually large tides in the world oceans, tidal effects also occur in the ionosphere, although they are very slight. While the largest tides in the ionosphere will be daily tides (and are often observed at ionospheric research stations), the lunar-monthly tidal forces will produce effects which will repeat every 27.5 days. What is relevant is whether or not this slight tidal pattern might possibly influence reception.
- (b) Lunar occultation. As the moon moves back and forth across the sky each month, the presence of the moon between the earth and sun tends to block out or occult the steady stream of solar particles constantly bombarding the earth. Large radio telescopes regularly observe a 27 day pattern in the solar flux reaching any one point on the earth's surface. The most obvious consequence will be a slight 27 day variation in the amount of solar radio noise observed, but more subtle ionospheric effects cannot be dismissed simply out of hand.

As far as the author knows, these are the only two realistic mechanisms which might result in a correlation between DX phenomena and lunar phase. The only way to decide if such possible (though admittedly remote) patterns do exist is to look for some significant degree of correlation between actual lunar phase and some measure of DX quality, and to examine enough data to safely eliminate fortuitous patterns.

Through the good offices of veteran DX'er Richard Wood, we have available enough systematically gathered data on certain TA stations to make such an analysis worthwhile. While DX'ing from his native England, Richard kept careful records of just which nights certain North American stations were heard; this data is uniquely valuable because it extends over a period of several years. Rather than resort to complex and nonintuitive calculations to determine whether or not there is any correlation between Richard's data and the phase of the moon at the time, we'll present his results in a way which should make any significant correlation obvious to the eye.

Wood's data, as it appears in this article, was prepared as follows. Each night that Richard noted a signal from one of the two TA station groups (one group is composed of Canadian Maritime stations, the other is WMEX/WQXR), we will denote with

* * * * *

CONTRIBUTORS: Deadline for mail reports is Tuesday AM, for phone reports, Tuesday PM. Please submit information in standard IDXD format, EST, and with standard NRC abbreviations - preferably on standard-sized 8½" x 11" paper, one side only. Please qualify all assumed and tentative loggings as such to reduce errors; check over past IDXD's before asking for help on unidentified stations.

DX Conditions continue to favor north-south receptions very strongly. High band TA openings noted here nightly, and TA's are definitely improving. In New York, Ernie Cooper says, "For an opinion of cx from me, let me say this: I have found LA cx great all season here, but TA's have been pitifully weak and rare over the same period. YV's and Dominicans have dominated here; Venezuelans are all over the dial around 0500 daily." In California, Don Kenney notes, "Cx have been highly variable. Generally good to LA, and more DU's are showing up. One AM of fair TP reception on 2/17; one evening of spectacularly poor E-W propagation (2/13-2/14), and one PM of excellent Deep SA's (2/18-2/19)." Mike Silvera observes the same good N-S cx, "DX cx have improved, especially from the South; Deep SA's here are quite good, especially SM 2/18 - best so far this year." (Note that Don and Mike observed similar cx the same night - Ed) In Hawaii, Richard Wood comments, "Cx have been average or a shade above, with DU signals dominant." The prediction: slowly improving TA's and TP's, traces of South Africa on the ECNA, and generally excellent Deep SA. With the CBC off, some really fine DX should be showing up from Deep South America - the CBC couldn't have chosen a better period to go off! (Ed)

CBC to terminate AN programming! As JAC has probably mentioned in his section, the CBC will drop its AN program in the immediate future. In a phone call to the CBC tonight, we were informed that 3/1 would be the last night of AN programming, and that this would be a nation-wide change. This will open up some fine Deep South American and Pacific channels, and should provide some really nice foreign catches. During the present period of excellent N-S cx, look for French Guiana and Argentina on 1070 and a possibility of the high powered Nigerian on 940 right around CEM's s/off.

NRC to compile WRTVH's North American section. In connection with this newly finalized agreement, IDXD actively solicits your support in providing last minute changes and corrections for stations in Alaska and Mexico, as well as Bermuda, Greenland, and St. Pierre. We will run an updated list of corrections to the SRDS Mexican list published last fall as a guide for possible additions and corrections. Deadline time will be around April 1st. Help us provide the DX world with the best North American information ever compiled!

*Thailand. Re Radio Free Asia-1580: In an ARC bulletin published on 8/14/67 I found an item saying that a "Voice of Free Asia" would establish a 1,000 kw transmitter at Tak Li, 300 kilometers north of Bangkok, to broadcast in Chinese, Laotian, EE, FF and Malay. This must be Wood's str, and he is right in regard the location, whereas Arthur Cushen was wrong in a recent SCDX bulletin in assuming that this station had something to do with the old Radio Free Asia in the Philippines. (Lars Ryden)

*Isle of Man. According to the BBC newsbroadcast, the Manx Government has bought Manx radio for 50,000 pounds. It is stated that the power may be stepped up greatly. When first licensed over four years ago, it was on condition that the transmissions only cover the Isle of Man, but now that the Manx government has bought it, the legal position may be altered. (West Indies DX Association)

*Tristan de Cunha. Phil Sullivan, researcher of DX esoterica par excellence, has found what might be an indication that Tristan's broadcasting service was in operation even before the volcanic eruptions which caused evacuation of the island in 1962. National Geographic reported in that year that the Tristan islanders had sent a party to nearby Nightingale Island when the eruption began, and were able to keep in touch with the situation on Tristan by means of "an ordinary radio." We hope for further information on this station, but naturally the world's most remote island has the world's worst mail service...

March 2, 1968

*Last week we expressed an interest in how the "New BBC" format was faring with the listening audience - and first indications are that it's doing very well indeed. An EBU item relayed via Arctic says,

"Audience research figures for the first month of listening since the introduction of Radio 1 and Radio 2 show an increase of 22½% in the amount of listening. For the most part this increase was due to people spending more time in listening, but there was also a 5% increase in the number of people who listened to BBC radi at all. Radio 1 and Radio 2 accounted together for 83% of all BBC radio listening."

It'll be interesting to see a more complete market break-down - particularly an indication of how many "Pirate fans" did not switch over to the new BBC pgms. (Ed)

*ANARC ExSec Gerry Dexter sends along the following interesting item from the February Broadcast Engineering:

"AM radio in Central and South America has experienced rapid growth in recent years. Not only have many new stations gone on the air, but there have been an increasing number of reports of stations operating with powers ranging as high as 1000 kw (apparently a reference to the seemingly apocryphal Costa Rican commercial station mentioned in past issues of IDX - Ed). This operation, which is often undertaken on the same frequencies assigned to U.S. Class 1-A clear channel stations, has become a source of concern to American broadcasters and the FCC.

"Surprisingly, in many instances interference levels received in the US from these high-power stations have been considerably less than those predicted from established curves of skywave field strength vs. distance. This has proved true even in cases of high-power operation in countries as close to the US as Costa Rica, Surinam, and even Cuba. Additionally, reports indicate that mutual interference between stations in the U.S. and Mexico is often less than expected.

"All of these situations involve skywave propagation over predominantly north-south paths. Authorities point out that north-south propagation should be different from east-west propagation, although there is little agreement as to the nature and extent of the difference. Existing skywave curves are based on recordings made over predominantly east-west paths, and few, if any, recordings applicable to north-south propagation are available.

"The Commission is considering the possibility of establishing a research program to obtain skywave recordings over north-south paths, and to analyze the data with a view toward preparing new skywave curves. The 1967-1968 FCC budget includes \$600,000 for research studies, none of which has essentially yet been committed."

Very interesting, that. At first blush it would seem that there should be no difference in reception from stations to the south compared with that from stations to the east and west, all things else being equal. But there are two different effects that will produce a difference, and, interestingly enough, both of these effects are much more important on the MW BCB than on the higher frequencies (where most of the actual research effort has been concentrated). The first effect can be termed "auroral-associated absorption." This is the phenomenon that we've mentioned in the past in connection with "geomagnetic latitude" and the "auroral ring." Essentially no research of a detailed nature has been conducted on this effect on the MW frequencies that we can find. Under certain conditions, there is a very pronounced absorption for MW signals the higher the path is with respect to the geomagnetic pole; therefore signals from, say, South America to the ECNA encounter absorption only during the most norther portion of the path. Signals travelling predominantly E-W (e.g., TA's and Asians) travel on paths which remain consistently in regions of high absorption, and thus suffer considerably greater attenuations than would be experienced on an equivalent N-S path. We have now a simple model, consistent with latest known geophysical information, which effectively explains "auroral nights" and consistently predicts just which "group" of stations will be heard on one of these nights; the predicted patterns of reception agree very well with actual reception patterns as observed in ECNA, WCNA and Europe. This information will appear in DX News in the near future in conjunction with Gray Scrimgeour's related article on the correlation between geomagnetic disturbances and periods of unusually good reception on the WCNA-TA and

ECNA-Asian paths.

The second, and probably equally important factor, is the extremely complex phenomenon known as magnetoionic splitting. The equations for this phenomenon, which is of paramount importance for BCB DX'ers, are so important that their discovery (or construction, depending upon your philosophical persuasion) won the Nobel prize in physics for Sir Edward Appleton in 1947. Buried within the labyrinthine complexities of these equations lies the potential for a complete description and prediction of all MW receptions, although it will require many years of serious work before this potential is realized. One feature of these equations is the great dependence on the angle between the direction of signal propagation and the earth's magnetic field; this will produce great differences in N-S reception (when the signal is parallel to the field) and E-W reception (signal path perpendicular to the magnetic field).

The fact that these involved effects are of greatest significance on the BCB is a remarkable accident of history. BCB DX'ers who have also DX'ed on SW (and LW for that matter) know that the nature of the reception on the MW band is very different from that on other bands - BCB DX acts neither like "long shortwave" or "short longwave". This is because the basic equations for propagation contain a quantity called the gyromagnetic frequency - and the closer the station frequency is to this "magic" frequency, the more important the magnetoionic effects become. The unique nature of propagation on the BCB results from the fact that the gyromagnetic frequency ranges from about 685 kcs to about 1850 kcs - and thus BCB reception is in a very real sense unique! It's a mixed blessing, of course - while it makes MW DX'ing unique and distinctive, it also makes prediction and analysis extremely complex. In addition, this is one of the primary factors responsible for the fact that SW propagation forecast (a la WWV) are useless for BCB prediction.

The only Broadcasting service to study or take advantage of these magnetoionic effects was the Australian Broadcasting Service, which conducted a series of experiment in 1963 of relevance to DX'ers. Those interested in the magnetoionic phenomenon (with all of its potential and complexities) are referred to the best text available, The Magneto-ionic Theory and Its Applications to the Ionosphere, by J.A. Ratcliffe, Cambridge University Press, 1962. BCB reception phenomena are unique, and the interested DX'er can perhaps gain a glimpse of the nature of future scientific and engineering advances from this book.

*Latest BBC schedule furnished by Jerry Starr:

- Radio 1: 1214 0030-2130 (0030-0200 is // Radio 2 Light Program w/Breakfast Special pgm; regular pop mx after 0200)
- Radio 2: Light Program 0030-2130 (LW 200 kc and VHF only) Not see item under 1484 in Monitor Reports. (Ed)
- Radio 3: Music Program 647 and 1546 0200-1830
- Radio 4: London Home Service 908 and 1484 (0135-1848)
- Midland 1088 (0125-1848)
- North 692 (0135-1848)
- North Ireland 1340 (0125-1848)
- Scottish 809 (0135-1848)
- South and West 1052 and 1457 (0135-1848)
- Welsh 881 (0135-1848)

When Home Services are not programming locally, they broadcast the London H.S.

*Guess Who? George Schnabel writes in NASWA:

"In Peru, early in 1967, I found that everyone is transistorized! Up in the hills around Cuzco... in the jungle... north toward the Equator... south toward Chile... in the barridas... on the haciendas... in university buildings, museum courtyards... go into a 10th Century stone hut in a jungle clearing, there is a family with nothing, nothing at all, dying of malnutrition and diseases engendered by dirt... but in the middle of the hut is a shiny transistor portable, and although nobody for 100 square miles can sign his name, on top of the hut is the neatest doublet you've ever seen. Just guess which station the radio's tuned to? Guess which station comes through on all bands no matter what time of day?... That's right... Havana."

March 2, 1968

Arabian Arcana. In correcting our initial guess about the correct NRC country designation for the new Masarah Island BBC relay station, we made an error. Says Lars Ryden, "Reading the February 17 issue of IDXD I found your sore point: the geography of the Arabian Peninsula! When the British pulled out, Aden did not become the South Arabian Federation, but the South Arabian Federation became South Yemen! I think that Sharjah should be placed under the heading of 'Trucial Coast' and not the 'Emirate of Sharjah' since we do not want to create hundreds of new countries like the hams do..." Right, Lars - but I plead extenuating circumstances, namely the confused political situation in that area. I spent an afternoon researching the topic, and now I fully understand why the British threw their hands up and pulled out, hi. There are now 6 valid NRC countries in that area, with two more waiting in the wings:

1. Peoples Republic of South Yemen. The old British Protectorate of South Arabia was composed of Aden, plus 19 other states, sheikdoms, etc.

The South Arabian Federation was begun in 1957 when 6 states of the British Protectorate decided to band together (although the name of S.A.F. was not adopted until May of 1962). The Federation grew slowly: one state joined in 1959, 1 in 1962, 3 in 1963 (including Aden), and 3 in 1965; eventually, the S.A.F. consisted of 17 of the 20 states of the British Protectorate of South Arabia.

In October of 1967, the S.A.F. began to absorb surrounding states in anticipation of independence from Britain. The state of Kathiri was incorporated into the S.A.F. on October 3rd, 1967; the nearby states of Quaiti and Mahari on October 15th. With the addition of "3 small sheikdoms in the west" (whose names seem known only to the sheiks involved), the total stood at 23 assorted political units stretching from Perim Island in the south to Mahari in the north when the last British officer flew out of Aden at 3:00 on October 29th. The area became the Peoples Republic of South Yemen the next day.

The Peoples Republic was admitted to the U.N. as member number 123 on December 4th. In spite of Britain's previous announcement that the Kuria Muria Islands were to be ceded to Muscat and Oman, these islands were apparently taken by South Yemen in December, touching off an angry protest from Britain; the actual status of these islands is still somewhat unclear. The island of Socotra is now also a part of South Yemen, although it would be classed as a separate country because of its distance from the mainland if a station were established there.

Therefore the Aden outlet on 755 listed in the 1968 WRTVH under "Aden (Federation of South Arabia)" should be counted as the Peoples Republic of South Yemen.

2. Sultanate of Muscat and Oman. Proceeding northward along the Arabian coast, this country will become valid when the Masarah Island station goes on the air.

3. Trucial Amirate of Sharjah. North of Muscat and Oman lies the Trucial Coast, which consists of 7 "semi-independent sheikdoms": Sharjah, Ras al Khaimah, Umm al Quwain, Ajman, Dubai, Abu Dhabi (potentially the basis for some fine puns?), and Fujairah. Every reference we have found to this region agrees that each area is ruled by a sheik, which would make the FBIS designation of "Amirate" (instead of Sheikdom) seem incorrect. Webster's defines amir (=ameer) as "in Moslem countries, a ruler or prince; a sheik (=sheikh) as "Chief of an arab family, tribe, or village; used as a title of respect." In view of the ID slogan monitored on the 1250 outlet ("...al imarat..."), the term "Amirate" seems to be valid in this context. All references agree that each of the 7 rulers has absolute authority within his region, although all foreign affairs are conducted by Britain through treaty arrangements. The British plan to leave in 1973, and two of the 7 sheikdoms have already banded together in a new arrangement, just to complicate matters further (Dubai and Abu Dhabi in a "union of accord").

Because of this internal autonomy, the NRC will count each of the Amirates as a separate country when and if they establish MW outlets. The NRC partition of the individual "Trucial States" is necessitated by NRC Country List rule #3, concerning "loosely federated countries." This is the same rule that gives us the components of the U.K. and the Soviet Union as separate countries.

The other valid countries on the Arabian Peninsula are: Saudi Arabia (600, etc.), Kuwait (1345, etc.), Bahrain (610), and Yemen (881). In addition to the projected Masarah transmitter, Qatar is scheduled to come on the air in the near future. We hop

SINGLETON-ELIMINATOR FOREIGN CONTEST STANDINGS

As of February 15, 1968

1. Reynolds (Calif.) S: BEC27-1560, CX26-850, HCEW-955, YSC-1015, KING-850,
Vladivostok-1475, HJEW-812, Tahiti-1400, HJDA-1260, JOPB-760, JOUC-820, KORL-650,
JOPC-1070, KFQD-750, HJKC-850, FEN-810, JOZB-1510, Vladivostok-1550, KIKI-830,
JQCG-660, JQCC-1220, JORK-990, JOQB-1190, HJED-820, TERS-975, JOIG-650, TIHB-700,
4RK-840 12/4, 2BA-810, Thailand-843, 9PA-1250, Vladivostok-1250, ZYX9-1270, WMDD-
1480. E: YNX-750, JQCG-850, JOKB-1600, Montserrat-885, PJC2-855, 4QB-910, HCAW2-
975, YVRQ-910 1/15..... 751
2. Wood (Hawaii) S: 2RE-1560, XEAE-1600, XERF-1570, XEDM-1580, 4YA-780, 3GI-830,
3ZB-1100, 4QB-910, 4QI-630, JOKB-1600, JOHR-1290, Americas-1157, 5AN-890, 1YZ-860,
2GL-820, JOBF-1200, 4GR-860, 5MV-1590, JQCR-1130, XSB-1220, 4BU-1330, 4YC-900,
DYL-1550, 1YA-760, 4BC-790, 2YZ-630. E: BEC27-1560, Tahiti-1400, 4RK-840
12/10..... 566
3. Godwin (Colo.) S: HIPQ-890, 4VEC-890, Montserrat-885, HIDV-1200, HIAM-660, HTOR-
800, Tirana-1214, PJC2-855, HCAW2-975, HCEA2-540, JQCC-850, YSR-730, HJJM-660,
YVMP-880, BBC-1214. E: HJEW-812.....
4. DeLorenzo (Mass.) S: VOA-1196, Senegal-764, HRTV-715, Langenberg-1586.... 82
5. Kennedy (Calif.) S: YNX-750, PJB-800, KFAR-660..... 54
6. Sullivan (Mass.) S: Tirana-1394. E: HCEW-2-995, PJB-800, Senegal-764.... 41
7. Northam (Ore.) S: JOAB-690, JOKR-950..... 36
8. Conrad (Ky.) S: PJA5-1435, ORTF-1554..... 32
9. Kaskey (Calif.) S: KSRM-920, KZOC-1210.....
10. Foxworth (N.J.) S: PRF4-940..... 18
11. Silvera (Jamaica) S: CB73-730..... 16
12. Seaver (Calif.) S: YVRQ-910 1/15 (Note - hrd 57 minutes earlier than by
Reynolds on same date)..... 16
13. Raczko (O.) S: HON-1500..... 14
14. Rugg (Que.) No entries..... 0

DEAD STATIONS (no longer eligible): HCEW2, YNX, HJEW, PJB, Dakar, JQCG, JOKB,
Montserrat, BEC27, Tahiti, 4QB, YVRQ, PJC2,
HCAW2, 4RK.

Note: Where both S and E are newly awarded for a stn, reception date is also shown. Those stns underlined have been awarded 10 bonus points for remaining as Singletons for 3 months. Many more bonus points due next month unless there are a lot of eliminators. There are lots of Singletons credit ed above that shouldn't be very hard to eliminate. Some contestants who are lower in the standings could very well earn some eliminator points and prevent bonus awards to the top contenders. Some of those Mexican, Hawaiian, SA and CA stns should be easily for most contestants. Let's have some more "spoiler".

CONTEST MANAGER: Don Reynolds, 19055 Hollyvale St, Glendora, Ca. 91740

* * * * *

Remember! The first NRC Simultaneous Listening contest is approaching fast... members continue to drop hints that they're already "working" the Contest Blocks, and thus expect to walk away with the contest... Says NRC International DX'er of the Year, Mike Silvera, "The new contest is really great."

Too much QRM to log those good splits? A mechanical filter can work wonders in even the simplest receiver. Members continue to indicate that they'll place orders for imported MF's when we make out our "batch" order in the near future. These are identical to those previously sold by Lafayette and used in their equipment - same manufacturer, same electrical and mechanical properties. Let us know if you want one; we'll collect the \$15 or so when we place the order. For 455...

MONITOR REPORTS . . .

The editor calls your attention to a new North Korean split on 697, and widespread receptions of Argentina on 950 and 1070.

- 536 Falkland Islands. On my best deep SA MM yet (19 February), FIBS was not noted. The 1968 WRTVH contradicts itself; is the station really on the air AM's around 0600? Would there be any chance for this around equinox? (Hauser, N.M.) Funny, I've noticed the same lack of reception... While propagationally possible, I'd put this in the same category as reception of South Africans on the West Coast: very unlikely, but still possible for a top DX'er, given remarkable ex. **Favorable factors:** North-South path, no other stations on the channel, and low geomagnetic latitude (hence little auroral-induced absorption). **Unfavorable factors:** low power (5 kw), extreme distance, low frequency (hence higher relative absorption and greater noise level), beacon and TVI QRM, and extreme geographical latitude (hence placing the station in almost total effective daylight during the times of best reception ex in the Northern Hemisphere). Don't lose sleep trying for it - all you'll get is WIBS on 535, hi. (Ed)
- 575 Costa Rica. TILC, very definite ID 2/16 at 0033 as "La Cadena Nacional, Costa Rica." Light mx pgm, s/on abruptly at 0100 although OC generally left on. (Kilroy, Wash. DC)
- 640 Guadeloupe. This stn, in FF, often tops the channel around 1830-1900, way o/S9 often. (Cooper, N.Y.)
- 645 China. PJKT 1st pgm, Peking. 2/14 0811 played "Internationale" but continued w/ pgm. (Wood, Hawaii)
- 650 Australia. 2NU, N.S.W., relay of BBC 2/14 at 0800. (Wood, Hawaii)
- 655 North Korea. Pyongyang 2nd pgm, 2/14 at 0800 in // 800 and 849. (Wood, Hawaii)
- 656 Spanish Sahara? Weak TA single carrier noted 1845 on 2/26; very good and definite DF for Spanish Sahara; no audio possible due to splash from WRKO-680. (Ed)
- 660 Venezuela. YVNA poor at 2257 s/off; usually dominant XERPM entirely absent on 2/14. (Kenney, Calif.) Stn mentioning carnival 2/19 at 0514, AST TC 0519 (so not D.R.); ID at 0530 but messed up by WNBC, but seemed to contain "Ondas" so likely YVNA? (Hauser, N.M.)
- 680 Brazil. PRC2, R. Sociedad Gaucha, Porto Alegre tentatively the PP hrd u/WMPS 0342 on 2/18; fairly good at times, but no IDs. (Silvera, Jamaica)
- 680A Colombia. R. Miramar logged completely in clear on 2/14 2309-2330 w/variety pgm; absolutely no QRM save a low pitched het. How does he come in in Boston, hi. (Cooper, N.Y.) 'Bout like stns on 770 in NYC come in... (Ed) Unid het 2/14 2341 and all week; unid distorted SS audio may be causing het, sounds like spurious Cuban audio; plenty of SS on this channel. (Kilroy, Wash. DC)
- 690 Japan/New Zealand. Mixed JOAB and 3YA 2/19 at 0520. (Wood, Hawaii)
- **697 North Korea. New outlet w/Pyeongyang 1st pgm on this unlisted freq 2/19 at 0520, // 877.5. (Wood, Hawaii)
- 700 Jamaica. JBC finally logged on MM 2/12; 0439 TT, 0455 fade-down; only loggable JF hrd that AM. (Cooper, N.Y.)
- Venezuela. YVMH, R. Popular very good u/WLW 2015 on 2/14. (Kilroy, Wash. DC)
- Unid SS. Fiesta type pgm 2/18, still going at 0300; thought Venezuela mentioned but seemed too weak for YVMH; u/WLW. (Cooper, N.Y.)
- 720 New Zealand. 4YZ hrd 2/19 at 0515 w/National Pgm. (Wood, Hawaii)
- 725 Surinam. SRS hrd for first time because of RJR-720 at 0400 w/sign-on chimes and religious mx. (Silvera, Jamaica)
- 730 Guatemala. TGN, definite EE ID of this one on 2/17 at 2236 during regular EE pgm; much XEX QRM and not hrd since. (Reynolds, Mo.)
- 730A Unid. BBC World Service ID hrd at 2110 on 2/14; faded out fast; cx good to south; does Trinidad relay BB? (Cheatham, Va.) Could well be, Bill, but not shown in latest WRTVH sked. (Ed)
- 735 North Korea. Pyongyang 1st pgm hrd 0530 on 2/19 // many others. (Wood, Hawaii)
- 750 Venezuela. YVKS, R. Caracas, loud and clear o/JBC at 0459 s/on; 2/19; beat WSB by about a minute. (Reynolds, Mo.)
- 764 Senegal. R. Dakar noted first time here 2/14 0120 w/chanting in vernacular and then native instrument until 0127; weak audio but strong carrier. (Kilroy, W.D.C. Could be that sloppy audio engineer of theirs again. (Ed)

March 2, 1968

- 817A Unid LA. Sounded like a spur, weak and hardly readable, 0535 on 2/19. (Hauser)
- 830 New Zealand. 1YX noted 2/19 0530 // others; mixed 3GI. (Wood, Hawaii)
- 850 Australia. 2CY, Canberra; classical mx 0730 2/14. (Wood, Hawaii)
- Nicaragua. YNAV, R. Continental in and out w/several domestics 2/18 to 0259 when WYDE s/on for EC. (Cooper, N.Y.)
- Uruguay. CX16, R. Carve and "Montevideana" mentioned in passing during a talk at 0427 2/19, but soon obliterated by another LA's s/on; this is my 37th NRC country close on the heels of Argentina. (Hauser, N.M.)
- 860 Brazil. PRA3, R. Mundial often in around 0300 w/tremendous signal, way atop rest of channel. (Cooper, N.Y.)
- Mexico. XEMO, Tijuana BCN is apparently off 2300-0000 Sundays instead of relaying La Hora Nacional. Good news for Southern California DX'ers trying for 854 and 865. (Kenney, Calif.) I've always been under the impression that all Mexican str were legally required to carry that pgm - anybody know for sure? (Ed)
- Unid SS. Someone s/on 0500 weekdays; has wolf yells after each record; rather weak and usually u/OC of CJBC. (Cooper, N.Y.)
- 885 Nicaragua. YNKW good level 2045 2/14. (Kilroy, Wash. DC)
- 890 Fiji? Someone weak w/East Indian type mx 0327-0400 2/19; unable to get DF programming sounds right. (Kenney, Calif.)
- Haiti. Mrs. Ragsdale writes that this stn will be switched to SW as soon as governmental approval comes through - so get it QSL'ed quickly. (Wood, Hawaii)
- 900 Venezuela. YVMD, R. Mara s/on around 0500; logged o/u CHML on 2/15, an Auroral AM. (Cooper, N.Y.)
- 940 Venezuela. YVNN, R. Punto Fijo; plenty of ID's; dominant all week w/mx; hrd 2015-0035. (Kilroy, Wash. DC) YVNN hrd w/CEM looped on 2/19 around 0510; mx and many ID's. (Reynolds, Mo.)
- 950 Argentina. LR3, R. Belgrano, noted w/good level while trying for KMER special on MM 2/19; has anyone pondered the question of how ruinous foreign DX can be when listening for domestic DX tests? Hi. (Reynolds, Mo.) Yah, those Deep S.A.'s are always getting in the way... (Ed) LR3 logged for my 36th country, first new one in some time. After checking amazingly clear regional channel here MM after MM, glad to note a nice signal from "LR3, R. Belgrano de Buenos Aires," on 2/19; ID at 0413, just after OC (KIMN?) left air; no sign of KMER test, fine with me! Ads, TC's, etc. (Hauser, N.M.)
- 960 Bermuda. ZFB1 seems much louder lately around 0430; power increase? (Cooper, N.Y.)
- Peru. OAX4D, R. Panamericana, Lima believed to be the stn with this slogan and many mentions of Peru; strong WBRC QRM at times, gone by 0200 on 2/18. (Silvera)
- Brazil. PRF5, hrd w/good signal just after s/on; man announcer asked for letters; then f/out 0303-0310 on 2/18. (Silvera, Jamaica)
- 970 El Salvador. YSMS, R. Centroamerica hrd w/mx and announcements; poor due to QRM 0132 2/18. (Silvera, Jamaica)
- 973 Asiatic USSR. Yuzhno-Sakhalinsk, in RR 2/19 0530. (Wood, Hawaii)
- 980 Unid SS. Often noted here MM's after 0400. (Cooper, N.Y.)
- 1000 Venezuela. YVRT, R. Tropical finally ID'ed on MM 2/5; OC on at tune-in 0358, NA at 0408 w/choir; then chimes and full ID. (Cooper, N.Y.)
- 1020 Unid SS. Hrd on MM 2/19 0212-0232 when KGBS took over the spot. (Cooper, N.Y.)
- 1026 Nicaragua. YNW3, R. Mundial, Estili good at 0000 s/off; easily separable from HJER on 1025 2/12. (Kenney, Calif.)
- 1030 Unid SS or PP. Hrd every MM u/XEQR w/antenna pointing SSW/NNE; do not think it is SS, sounds like PP but still no ID! Seems to carry mx and speech type talk. (Cooper, N.Y.)
- Dominican Republic. HIDL, R. Novedades, La Vega now here from 1000; announces 1030. (Silvera, Jamaica)
- 1040 Brazil. PRG2 is loggable any AM lately, not just SM's; around 0300. (Cooper, N.Y.)
- ** Cuba. CMKW now here ex-1510. (Silvera, Jamaica)
- Colombia. HJGX, R. Progreso de Cordoba, Loricca believed to be the HJ- hrd on this channel u/CMKW. (Silvera, Jamaica)
- **1050 Netherlands Antilles. The R. Caribe reported by Rogers and Merrill last week is almost certainly PJJ3, R. Caribe, Curacao, currently listed on 1230 w/250 watts but has been listed as 1050 in the past. (Callarman, Mass.)
- **1055 Cuba. CMDD, Las Mercedes is now off the air. (Silvera, Jamaica)

- **1070 Argentina. LR3 completely dominating HJCG and others 0412-0420 w/pop mx and R. El Mundo de Buenos Aires ID's on 2/19. (Kenney, Calif.)
- **1080 Colombia. HJAW, L.V. de Monteria, Monteria now here; last hrd on 1300 tho listed for 1490. (Silvera, Jamaica)
- 1100 Colombia? A R. ReLoj hrd 0423 2/19 w/ad mentioning Bogota, so may be HJCN. (Hauser)
- 1110 Australia. 2UW, Sydney, US style DJ show 2/14 0815. (Wood, Hawaii)
- 1157A Colombia. HJAZ, Emisora Sinu, Monteiro now AN7; to clarify IDXD 2/17, this stn is listed by FBIS on 1160 and WRTVH on 1060; was hrd until recently on 1060. (Silvera, Jamaica)
- 1200 Unid Brazil. PP hrd MM 2/19 around 0400 u/Cuban. (Cooper, N.Y.)
- Venezuela. YVOZ, Caracas, R. Tiempo 0457 NA, other mx, and s/on w/full ID pluggin usual "Puerta del Turismo". (Hauser, N.M.)
- 1209A Cuba. There seems to be two stns on close freqs QRM'ing each other MM's although only "minute-man" audio hrd. (Cooper, N.Y.) Yup, The Beard (no Ralphie, Castro) strikes again - they're running // programming on 1210 and 1209V, thereby rendering both stations ineffective probably. Think of all the power he's wasting. (Ed)
- **1215 Colombia. HJBE, R. Internacional, Cucuta now here. (Silvera, Jamaica)
- 1230 Australia. 2NC, N.S.W., ABC ID 0630 2/14. (Wood, Hawaii)
- **1335 Brazil. ZYX2, R. Arapuan, Joao Pessoa, hrd in Sweden on this channel. (ARC)
- 1410 Unid SS. Hrd MM 2/12, w/WING off, 0135-0200 w/what sounded like a sermon. (Cooper)
- **1484 Scotland. "To assist listeners in parts of Scotland who are having difficulty in receiving Radio 2 on 200 kc and who do not have an FM receiver, low-power repeater stations have been installed in Glasgow and Edinburgh. These stations will provide local reinforcement of Radio 2 by making use of the international common channel of 202 meters. The range of stations using this wavelength is restricted by international regulations to only a few miles. In addition the useful range is further limited at night by interference from the other 150 European stations that share this wavelength. The possibility of operating additional transmitters on this wavelength in other parts of Scotland is being investigated." (Wireless World) Great - more BBC programming to make logging of Ascension and Gibraltar even more difficult. (Ed)
- **1500 Iwo Jima. R. Iwo Jima is a new 200 watt stn testing on this channel. (SCDX)
- 1525 Unid. Weak stn, audio not quite readable noted around 1830 on 2/28; perhaps the Chinese xmitter noted around this time last year? (Morss, Mass.)
- 1540 Bahamas. ZNS hrd on car radio at dusk; ruined WPTR recently on a Saturday afternoon while driving down beautiful Flatbush Avenue. (Cooper, N.Y.)
- ** Colombia. HJBV, R. Canoa back here again; this one drifts badly. (Silvera, Jam.)
- 1550 Australia. 4QD, Emerald noted at various times 0440-0605 2/19 w/usual ABC pgm; good signal for a stn 7000 miles away. (Kenney, Calif.)
- 1560 Unid SS. Hrd on 2/18 0129-0159 and later; very weak; mentioned "Radio Mundo." Is this the new Dominican? Only other Mundo around this channel is a 1 kw outlet in Peru, which seems highly unlikely. (Cooper, N.Y.)
- 1562 Switzerland. Logged here SM 2/18, 0056-0126 fade-out. First 4 minutes was short IS of 5 or 6 notes, then s/on 0100 in GG, then light mx. Very weak here, barely over the Cuban, although Nice and Langenburg were both booming in. (Cooper, NY) Obviously the s/on time is not yet finalized. (Ed) The Swiss DX pgm on SW had a question about this station from a listener, but they refused to give power or other information, except to say that a test was being carried out. (Hauser, NM)
- 1576 Colombia. To clarify once more: HJLC, L.V. de Banco, El Banco is the one here; HJFI, Pregones del Quindio belongs to same net (CARACOL) and often stns in this net give ID's from other stations. (Silvera, Jamaica)
- 1586 Germany. WDR carrier audible 0010-0145 2/18; good audio 0100-0130. Nx shorter than usual and no female announcer this time. (Kilroy, Wash. DC)
- 1600 Australia. 3NE, Victoria. Play 2/14 0715, NHK looped out. (Wood, Hawaii)

VERIFICATIONS . . .

- 575 NICARAGUA. YNBO sent reply saying stn not on 575 in Masaya. Send request to another stn. This was Oct. of '67. (Kilroy, Wash. DC) Clarification, Paul? (Ed)
- 630 NEW ZEALAND. 2YZ, Napier, usual NZBC card direct from K.G. Collins, Manager. (Wood)
- 760 NEW ZEALAND. 1YA, Auckland; usual NZBC card via Wellington. (Wood)

- 790 DOMINICAN REPUBLIC. HIL, Nice SS v/l; v/s Victor Manuel Luco Pena; Encargado de Relaciones Publicas. Address: Abreu No. 30 - Apartado No. 335; says is 5 kw. (Cooper)
- 880 COLOMBIA. HJGE, R. Bucaramanga, nice EE v/l; saying I am their FURTHEST BCE reporter in their 34 years on the air, and only the second from the USA! V/s is Jaime Sorzano Bautista. QTH: Apartado Aereo 572 or Apartado Nacional 47, or -Carreera 14 No. 36-03, Bucaramanga; is 10 kw. (Cooper)
- 900 AUSTRALIA. 2IM, Lismore, N.S.W. V/l from P. LeBrun, Manager; note that Australia now has Zip Code too; QTH: 11 Molesworth St., Lismore, N.S.W. 2480. (Wood)
- 1000 MEXICO. XEOY, v/l in SS and EE, v/s Martin Martinez Rios. QTH: Insurgentes Sur 1870, Mexico DF. Is 10 kw. (Cooper)
- 1015 EL SALVADOR. YSC, only my 2nd verie from this country; v/s Felipe Ochoa Valenzuel Director-Propietario. Address: R. Internacional, 29 C.O., 218, San Salvador; say power is now 10 kw. That QTH is on letterhead; on stn rubber stamp says 29 Calle Oriente 218, which I would say is the same thing, no? (Cooper)
- 1214 ENGLAND. Specific v/l on BBC's new R. 1 letterhead; says also got another report for same transmission on 10/23 from Denver; v/s still H.D.P. Bambridge, returned tape. Now 16 transmitters on 1214. (Starr)
- 1330 JAPAN. JOSF, Nagoya. Card, no signer. (Wood)
- 1350 JAPAN. JOER, RCC, Hiroshima. V/q and v/l entirely in JJ from illegible signer; fo report which included but one word of Japanese: "Arigato". (Wood) That'll teach you, hi. (Ed)
- 1580 THAILAND. Free Asia Radio Station, Bangkok. Specific letter from John E. Rowlett, Jr., Project Manager, USIS/T, APO San Francisco, 96346. World's first QSL? (For reception 2/2, i.e., 4 days before Norm Maguire) (Wood) V/c from VOA Washington, v/s looks like W.E. Dulin; also letter from Rowlett as above. (Maguire)
- 1599 PHILIPPINES. DZCH, The Voice of Christian Brotherhood, Manila. Interesting v/l from J. William Matthews, Station Manager; specific but ignores freq discrepancy (1599/1600): first report from Manila. (Ed)

*Radio Free America. Reports of this station's non-birth may be premature. ASWLC's Stew MacKenzie recently received the following letter, which is being sent to all who express interest in this station:

"Dear Friend of Radio Free America:

Radio Free America has not died... lack of time and numerous other problems which need to be attacked and solved have temporarily delayed action. However, temporary quarters for Radio Free America are now the same as the Los Angeles Free Press and Radio Free America is listed with the information operator as OLA-3330. Please be patient and watch for further developments."

*Albania. You will notice in WRTVH 1968 that Albania and North Korea seem to have the same set-up of transmitters. It appears that both have been supplied by the same source, Guess Who? This source seems to be able to deliver transmitters in 120 kw units, suitable for coupling together into 240, 480 (500) kw, etc. transmitters. In Tirana's Foreign Service on 1214 and 1394, why should they use only 100 - 120 kw? I believe they put in at least 240 or 480 kw during those transmissions. Believe me, it's sometimes rather noisy on 1214 with Tirana on 1213.7 and BBC and Tallinn also on 1214.0. (Lars Ryden)

*Ray Moore has found what's probably the only magazine write-up ever on a receiver designed primarily for MW DX reception. Only thing is, it's in Radio News of March 1933! But the author, one C.H. Long (who did most of his DX'ing from the Midwest, seemingly), makes a couple of interesting comments:

"Regarding the quality of reception, the stronger stations, such for example, as 4QG, 2BL, and 2YA (all of Australia), are received well enough under average good conditions, which may occur 15 to 20 times a month during cool weather, to permit enjoyment of their orchestras, plays, speeches, and so forth..."

Funny what 5000 interfering stations and a billion sources of man-made QRN can do to reception...

Randomness... Very pleasant visits from John Dallar and "Foxy" Foxworth recently... sorry to have missed talking to the ERBA Convention, but tell me, Ron Schatz, isn't 7 AM on Sunday morning a little early to call?... Congratulations to Hal Robie for winning a vacation in Puerto Rico as Westinghouse...

NARBA MEXICAN CHANGE LIST...

(Editors note: In the hopes that the NARBA List bears some relationship to reality, we run this information. NARBA is the North American Regional Broadcasting Agreement, and it is the NARBA List that is found in the pages of the Broadcasting Yearbook. Unfortunately, NARBA lists "assignments" and not necessarily operations. Some of the assignments, like XEIK and XEIM on 1570, we believe, fall in the same category as the total FM allocations for the U.S. ... stations that COULD go on the air if someone were to apply! You will note that in many cases below, NARBA is trying to catch up):

KC.	Call	Location	Watt Power	Notes
600	XENX	Mazatlan, Sin.	1000/100	Delete assignment, remains on 1270
610	XEEL	Fresnillo, Zac.	1000/150	Inc. from 250/150, expected 2/10/68
660	XEEL	Fresnillo, Zac.	250-D	Delete assignment, on 610
670	XEWN	Gomez Palacio, Dgo.	500-U1	Delete assignment, see 1270
680	----	Hermosillo, Son.	250-D	New, expected on 12/11/68
710	XEKU	Acapulco, Gro.	500/150	Increase power from 250/150, expected 6/11/68
760	XEZZ	Tonala, Jal.	5000-D	This power since 11/4/67 (at least--JAC)
810	XEHT	Huamantla, Tlax.	500-D	CP from 1520. Expected 2/10/68
	XERSV	Cd. Obregon, Son.	5000-D	In operation here since 4/25/67, call change from XEIC
820	XKEG	Fortin de las Flores, Ver.	1000-D	Correction of omission, here since 2/12/60
850	XETU	Orizaba, Ver.	100000/50000	U2 Operating temporarily with 10000 U4 since 4/30/67
870	XELY	Morelia, Mich.	1000-D	In operation here since 11/4/67
	XEMM	Morelia, Mich.	500-D	Assignment Deleted, see 960
40	XERKS	Reynosa, Tams.	200-D	Correction of omission; in operation since 6/29/54
50	XEMAB	Cd. del Carmen, Cam.	250-U1	New, expected on air 12/11/68
	XERN	Montemorelos, N.L.	1000-D	In operation here since 7/21/67
960	XEMM	Morelia, Mich.	500/200	In operation here since 11/4/67
	XEUQ	Zihuatanejo, Gro.	1000/250	Increase from 500/250, expected 12/11/68
970	XECJ	Apatzingan, Mich.	5000/250	Correction of omission, in operation since 12/3/56; Power increase from 1000/250 expected on 1/10/69
980	XE-G	Lucereno, Gro.	1000/150	U5 Correction in omission; in operation since 7/2/66
1010	XEPM	Veraacruz, Ver.	1000/200	Correction in omission, in operation since 5/21/63; Change in call, ex-XE-T; increase power from 500/250.
1040	----	Tala, Jal.	250-D	New, expected on 1/10/69
1070	XEMI	Minatitlan, Ver.	1000/100	Correction of omission; here since 4/15/66
1080	XEMI	Minatitlan, Ver.	500-D	Assignment deleted; see 1070
1090	XEHR	Puebla, Pue.	500/250	Power Increase from 250-U, expected 12/11/68
1120	XEUNO	Guadalajara, Jal.	500-D	In operation since 11/2/67
1130	XEPN	Uruapan, Mich.	500-D	Increase power from 250-D by 2/10/69; Correction of omission; in operation since 12/5/53
1140	XEXF	Romita, Gto.	5000-D	Correction of omission, in operation since 4/29/66
1160	XEIW	Uruapan, Mich.	1000-D	In operation since 11/10/67
	XEVW	Acambaro, Gto.	1000-D	In operation since 11/2/67
1190	XESOL	Cd. Hidalgo, Mich.	500-D	In operation since 11/8/67
1240	XEOV	Orizaba, Ver.	25-D	In operation since 10/9/67
1250	XEMG	Arriaga, Chis.	1000/250	Power increase from 500/250 by 12/11/68
1260	XEOG	Ojinaga, Chih.	1000/150	Power increase from 1000/100 expected 3/10/68; Correction of omission; in operation since 9/30/63
1270	XEGL	Navojua, Son.	1000/500	Increase power from 500 U-1 by 2/10/68
	XENX	Mazatlan, Sin.	1000/250	In operation with this power since 7/26/67
		Gomez Palacio, Dgo.	500/150	Correction of omission, in operation since 5/22/65
1290	XETH	Palizada, Camp.	250/100	In operation since 8/4/67
1310	XEVI	San Juan del Rio, Gro.	1000-D	Assignment deleted, see 1400
1320	XECY	Huejutla, Hgo.	1000/250	New, target date 1/10/69
	XENI	Nueva Italia, Mich.	1000/250	In operation since 8/21/67
	XEMN	Montemorelos, N.L.	1000/100	New, expected on 11/11/68
	XERN	Montemorelos, N.L.	1000/100	Assignment deleted; see 950
1340	XEMA	Fresnillo, Zac.	1000/250	Increase daytime power by 6/10/68... correction of omission, in operation with 250-ul since 10/10/59
1360	XELS	Armeria, Col.	1000/100	New, expected on 12/11/68, previously listed as Manzanillo, Col.
1380	XEFAC	Salvatierra, Gto.	1000-D	New, target date 1/10/69
	XEYE	Cosamaloapan, Ver.	1000 U2	New, target date 12/11/68 (MORE TO COME -- JAC)

A (After hours: Midnight to sunrise DX)

- 740 CBL -Ont CBL/off & CJBC-860/on, 2/17 & KRMG got Castrodded heavy at:0328. (Ralphie Johanns, Buffalo, NY)
- .810 KAFE-NM F/c 0225 MM 2/26. (Dave Fischer, Lincoln, Neb)
- * 990 WIBG-Pa Noted off MM 2/26 0100-0200, all CBW and SS. (Dave Schmidt, Chester, Pa)
- 1060 CJLR-Que RS to 0400/off (*they're NOT/AN.), topped KYW on:2/24. 2/26:(*KYW/off)RS(FF) to:0100/s/off with short Mx(10 sec's only) & he said(ce matin à six heures) (Ralphie)
- 1140 WKBN-Ohio 2nd harmonic from local 570, usually well suppressed was 40 over 9 this morn, 2/26, never noted before. Anyone hear this at a greater distance? (Jerry Starr, Ohio)
- 1150 WDEL-Del RS:SSB/off:0034 2/26 (Johanns, NY)
- WYNS-Pa Had ET w/TT & lotsa OC 0012 to past 0035 on 2/26. Believe part of the test was a f/c. (Starr, Ohio) TT/c:0016-0030½/off 2/26. (Johanns, NY)
- 1230 WSSO-Miss Must have been f/c-2/22/68 0432-0445, steady TT, with S1 (? -rk), loc'n & state voice ID every 1½-2 mins - topping channel 1st 8 mins. (Bill Stone, Claremont, Ont)
- *1290 KOIL-Neb Noted AN 2/26; also AN 2/19, so maybe NSP now? (Bob Hostettler, Lake City, Minn)
- 1300 WOOD-Mich Mx/c0316-0336/off 2/26; a no-call TT'r:during/&/aftr. (Johanns, NY) Hrd w/ET/MX 2/26, 0315 to 0335. (Hostettler)
- 1320 WJAS-Pa 2/26 A TT'r & a Mx/stn:0337- to 0402½:(*believe the Mx'r) This concludes the test by WJAS etc.(he had a very poor Voice)TT:strgr than the Mx'r.) (ralphie)
- 1340 WEVE-Minn Too much QRM for copy on 2/26 f/c, 0200 on. (Hostettler)
- WLDY-Wis R/c fair, ending at 0200 2/26. (Hostettler, Minn)
- 1370 WAED-Ky r/TT/c,2/24,0153½/off. (Johanns, NY)
- 1410 WING-Ohio Noted off MM 2/26 at 0115, nothing else there. (Schmidt)
- 1470 WJDY-Md r/TT/c many IDs, 0501-0515/off 2/26. (Johanns, NY)
- 1500 WJBK-Mich ET & ID:0247 2/26 (Johanns, NY)
- 1520 WKBW-NY 2/26 had again a Test and back:RS (Johanns) S/off 0352- said they'd be off for 30 minutes. (Fischer, Neb)
- 1530 KFBK-Cal S/off 0400 but OC remained MM 2/26. (Fischer, Neb)
- 1550 WKBA-Va CE said:nxt F/c'some time' in March(2/7 hrd:0100-0200) (Johanns, NY) That was helpful of him, hi. (randy)
- *1560 WTAI-Fla (*NEWie*), Eau Gallie. ET/mx 2/24 hrd:0011½-0050. (RJ)
- KWCO-Okla Heard MM 2/26 on ET-OC w/IDs at 0130-0132 then off at 0135. (Schmidt, Pa)
- 1590 WQTC-Wis Hrd on 2/26 with ET-old Beatles album, at 0232 tune-in to 0301 tune-out, some WAKR QRM. VJ says this is WTRW. New call? (Hostettler, Minn)

B (Sunrise s/ons, PSAs, and daytime DX)

- 560 KWTO-Mo S/on 0600 2/26 (Fischer, Neb)
- KLVI-Tex S/on 0557 2/26 (Fischer, Neb)
- 580 WIBW-Kans S/on 0600 2/26 (Fischer, Neb)
- WELo-Miss S/on 0458 w/SSB MM 2/26 (Fischer, Neb)
- 590 WOW -Neb S/on 0600 2/26 (Fischer, Neb)
- 600 WMT -Iowa S/on 0600 2/26. (Fischer, Neb)
- 630 WLAF-Ky Hrd at 0600 s/on without SSB, 2/26. (Hostettler, Minn)
- KDWB-Minn S/on without SSB 0601, 2/26. (Hostettler, Minn)

(B)

- 680 WRNG-Ga N. Atlanta, hrd SM 2/18 from 0612 to past 0630, equal to WPTF & easily read w/all-talk. Apparently local WISR not on that early SMS, but Rochester mention hrd so WNYR probably in there, too. (Joe Brauner, Punxsatawney, Pa)
- WRKO-Mass Noted w/S9 signal 2/21 at 1452!! (Jeff Ross, Rockaway NY)
- 710 KGNC-Tex S/on 0600 2/26 (Fischer, Neb)
- 800 WLAD-Conn S/on Feb 0645, no SSB heard. (Ross, NY)
- WKDN-NJ S/on Feb 0700, no SSB hrd. (Ross, NY)
- 950 KPRC-Tex S/on 0543 2/26 (Fischer, Neb)
- 1230 WEEX-Pa S/on 0500 2/22/68. Before he s/on WFAI-NC gave S1 at 0443, must be AN (is -rk) & WSJR-Me gave S1 at 0445, only gave call, not location- (Stone, Ont)
- 1470 CHOW-Ont s/on RS/Can/Atm:0537 2/26 (Johanns, NY)
- 1500 UnID SSB heard at 0531, 2/26, u/KSTP OC & WJBK; then into s/o announcements; sounded like "Washington" was mentioned. WTOP? (Hostettler, Minn) Likely, has been hrd at 0530 MM s/on. (rk)

C (Sunset s/off s & DX until midnight)

- 540 KWMT-Iowa S/off 1845 2/25 (Fischer, Neb)
- 740 WMBL-NC S/off 1743:45 on 2/23. (Ross, NY)
- 1220 UnID FF noted o/WGAR on 2/19 at 1854. Who? (Ross, NY) CKSM, probablement. (rk)
- 1370 UnID S/off 1744:15 2/12, 500 w, owned by Tidewater BC Co- who's this? (Ross, NY) WKIK, Leonardtown, Md, but he's 1 kW... (rk)

D (Schedules)

- 1060 CJLR-Que (*This now makes it 0600-0400 wk/sked.with MM/off:0100-0600)* (Johanns, NY)
- 1310 KGMT-Neb 0700- 1900 Feb, 1930 March, 2000 April, 2030 May, 2100 June, July. (Fischer, Neb)
- 1400 KLIN-Neb 0600-0200 (Fischer, Neb)
- 1420 WHK -Ohio V_Q says:24hrs NSP. (Johanns, NY)
- 1580 KZIA-NM Still not on as of 2/26. (Glenn Hauser, Albuquerque,NM)

Some comment on the recent, longer DDXDs- which are fine with me- but not my making. It depends on you! Send your weekend and MM DX in, and it will be in print the next weekend!

Excellent article on the underground FMs in 3/4 News-week; also note Page 58 therein, if you were wondering about some of last week's comments.

Compromise found between writing letters and not writing at all: postcards. It may be a poor compromise, but time is short.

All cheer for Ray Moore, NRC's new scientific editor... send in a formula, a theory or an idea, tell Ray what side you're on, and he'll be ready to argue. (Heavy Harvard influence, that- radical!)

If WBZ goes all-news (rumor only) and WMEX goes under and quits, we'll be forced to listen to WRKO... oh, torture...

One would hope that someone with sense and power is taking a long, hard look at the FCC's current Clear-Channel deterioration policies, for our sake. The serious domestic DXer realizes a new 50 kW outlet in a rare state doesn't make a logging catch (a low-powered one is superior, of course), but what it does to the clear-channel foreign DX is disgusting.