

OLDEST
MEDIUM WAVE
DX CLUB
Established 1933
32 issues per year
\$13.25 Airmail
\$10.00 First Class
\$7.50 Thrd Class

DX News



OFFICIAL PUBLICATION OF THE
NATIONAL RADIO CLUB
P. O. BOX 99
CAMBRIDGE, MASS. 02130

VOLUME 38

JULY 24, 1971

NUMBER 30

* "By the way, a tip of the hat to everyone at NRC *
* for giving us the greatest MW DX Club anywhere *
* bar none! Count on me as a lifetime member!" *
* (Bob Curfole, La.) *

IN THIS ISSUE...

Final Domestic Contest Results - Stewart Drake
NRC Log Updater for June - Russ Edmunds
Colombian Postal Info - DXCLUSIVE (via Cesar Objio)
Final Convention Information - Don Kaskey

MORE NEW NRC MEMBERS THIS ISSUE...

*George Windus, Kailua, Hawaii
*George Gray, Bensenville, Ill.
*Richard Segalas, San Francisco, Ca.
*Jay Lash, Jr., Canton, Ohio
*Stuart L. Penn, Charleston, Ill.
*Mike Plummer, Warsaw, Ind.
*Jeremy Forster, Wolfville, Nova Scotia

Welcome to the NRC, gentlemen, we hope to be reading of your DXploits often here in DX NEWS.

NRC MAILING COMPUTER A WINNER!

Out of about 550 copies of DXN mailed out last issue with the new computerized mailing labels, only 4 NRC'ers have written to report errors on the label. Not perfect, but still pretty good for the first time... The number found on the label, by the way, is used by the computer for sorting purposes and will be changing from time-to-time.

" Just a brief note to commend everyone connected with the
NRC Latin American Log. It is truly a fantastic piece of
work!"
(Cliff Reno, Conn.)

IMITATION IS THE SINCEREST...

HQ was recently surprised to receive a new DX club publication, "SPEE DX", put out by the "Society for the Preservation of the Engrossing Enjoyment of DXing" (a recent splinter-group spun off from the West Coast SW club, ASWLC). What we found interesting was the format - very similiar to DX NEWS: same offset process, similiar back page format, 40 pages to make the postage weight break, etc. It's strictly SW broadcast, of course, but we predict even some of the other "specialty" clubs may be showing up with a DX NEWS type format in the next few years... Oh, yes, one more familiar note in SPEE DX - the price, \$10.00 per year. But the SPEED'ers offer only 12 issues per year for this price, compared to 32 issues for DX NEWS; it would seem we're under-priced, they're over-priced, or both.. ?

LET US PEND...

Our Second Class permit is still pending final word from Washington (which is currently in a state of chaos following the switch to the new Postal Corporation on July First; rumor has it that letters addressed to the Post Office Department in Washington are being returned "ADDRESS UNKNOWN" !). A couple of articles in recent NY Times indicate that the first job the new Corporation will undertake is reorganization of Second Class, so... Even if Washington blocks our first try we've fortunately lost nothing; while the usual type of Second Class application involves a nonrefundable \$30 fee, we've been able to get our application to Washington via a route that bypasses the application fee nonsense. Which is just as well since since we've heard that the PO's prone to bounce an application and pocket the fee if the application is not "properly filled out" (they're about like income tax forms, complete with internally contradictory instructions!). While Washington pends, we've decided to accept renewals at the old rates (\$10.00, \$7.50, \$13.25) with the understanding to the membership that the expiration date will be pro-rated on a basis dependent upon the fate of our Second Class application. If we go Second Class and can cut the dues, we'll advance your expiration date beyond 32 issues by the appropriate number of issues; if we must increase dues we'll pull back the expiration date according to the new dues rates. We're somewhat betwixt and between at the moment - we don't know what the postal rates and therefore dues rates will be for the coming year, yet we must continue to accept renewals until we can establish the new dues schedule. We trust this temporary proration scheme is acceptable to the membership; if anyone has an alternative solution to the problem we'll be glad to consider it!

MULTIPLE DISASTERS...

No section from Russ Edmunds this week; a call from Russ advises us that he's been forced into the hospital for treatment of his ulcer condition. We wish him the best of luck and a speedy recovery! And no IDXD or Loop Article continuation from yours truly due to a recent near-fatal automobile accident. An oncoming car crossed the double line and totalled our car; fortunately the seatbelts kept Ruthie, Diane and GPN from serious injury. Special thanks to Chuck Rossier, Big George Kelley, Frank Waldron, and Cary Pall for helping out with transport while we were dewheeled...

A LIMITED NUMBER OF NRC LATIN LOGS ARE STILL AVAILABLE FROM HQ

NATIONAL BREAD SHORTAGE...

Like to make it to the NRC Convention in Sacramento over Labor Day but a bit short of cash? **Glenn Jacobs of Greater Philly is willing to organize a charter flight between the East Coast and the NRC Convention if we can get enough members interested. The final rates should be considerably less than those via commercial airlines; if interested contact Glenn immediately at 215-835-5289 or write him at 201 Preston Rd., Flourtown, Pa. 19031.**

ERBA WANTS YOU!

The umpteenth annual NRC Convention will be held over Labor Day at the El Rancho Hotel in West Sacramento, California. **Convention Host Don Kaskey reports that room rates will be \$10.00 per night for a single, \$13.00 for a double or a twin, and \$15.00 for a triple. Don's set up a hospitality suite and a meeting room for NRC use, and the traditional banquet will feature a sirloin steak feed... Plus, in keeping with past NRC affairs, all the beer you can (or can't) drink... Sacramento is serviced by United, Western, PSA, and several smaller airlines. Connections are easily obtainable through either San Francisco or LA if no direct flight is available. The Greyhound bus station is only a mile away. The California State Fair and Exposition will be in progress during the Convention, which could be of interest to some - especially the horse-racing (attention AM!). If you plan to attend, PLEASE NOTIFY DON IMMEDIATELY! Indicate when and how you'll be arriving, how many nights you'll be staying, and what sort of rooming arrangements you wish... Contact Don via the Hotel El Rancho, 1029 West Capitol Ave., West Sacramento, California 95691. See a Space Magnet and FET Altazimuth Loop race the quarter mile in side by side competition... Get your mind bogged at an NRC technical seminar... Find out who wins the NRC Domestic, International, and Courtesy Program Committee awards... Help determine who can manage to best fudge the distance to the Convention to win the Ray Edge Award... Bid on undescrivable goodies at the auction... Toss lamps into the swimming pool... See more long-hairs than you ever thought could possibly belong to the NRC... Become initiated into the legendary ERBA organization... Meet the people whose DX'ing exploits you've been reading all these years (none of whom look anything like you've imagined...)... Meet many of the top BCB DX'ers in North America... Past NRC Conventions have brought together anywhere between 40 and 80 NRC'ers all trying to outsnow each other with their DX prowess in one place at one time... Come to the El Rancho and do your thing...**

LAST MINUTE FLASHES...

Bob Bundy reports via postcard at presstime that DYDR in the Philippines is now operating on 1595; ID gives 1590 kHz as the operating channel. **Last MM here in Watertown gave the season's best reception of the Nigerian on 1088, as well as a tentative logging of the previously unheard Gabon (just North of Angola) outlet on 1554 kHz. Direction finding and fadeout times were consistent for Gabon; Alan Merriman in Virginia reported West African music on the channel at the same time. We suggest that East Coast members monitor 1554 very closely during the next few weeks; for a positive ID you might check the shortwave parallel on 4777 kHz...**

*GPN & BGK

MUSINGS



Ernie K. Cooper
418 East 17th Street, NY 10011

HARRIET IS COMING BACK!

GEORGE KELLEY - 118 White Street - Belmont, Mass - 02179
6/23 WIRV-1550 Ky.; tuned into ET @ 1:27 am,
test consisted of OC @ that time, rock mx @ 1:30, fair signal,
test still going strong @ 2. I just returned from a 5 day camp-
ing trip at Baxter State Park in northern Maine. Baxter is about
70 miles due north of Bangor. I was restricted to daytime DX only
on a Volkswagon radio; here is noon DX: 550-CFNB 125mi, 570-CJEM
105mi, 590-WEEI 270mi, 610-WGIR 210mi, 630-CHLT 150mi, 680-WRKO
270mi, 690-CBF 210mi, 730-CKAC/WJTO 210/150mi, 800-CHRC 140mi,
850-CKVL/WHDH 210/270mi, 900-CKTS/WCME 150/150mi, 1030-WBZ 270mi
great signal, could easily travel another 100mi further north,
1060-CJRP 140mi, 1070-CBA 160mi, 1090-CHRS 190mi. That's about it,
the higher freq. contained mostly insipid loggings. If you go to
Maine, be prepared to be eaten alive by invisible flies, a word of
warning! Cary Pall and his new bride (he got rid of the old one)
are coming to live in Boston this August; just what the BPC needs,
another spaced out member! See you in W. Sacramento.

CESAR OBJIO - Calle Benigno F. Rojas 46 - 3er. Piso, Apt. 5 - Santo Domingo, D.R.
Hi, everybody, here I am again. It seems that everybody read Mus-
ings, at least mine are read, as I have seen in DX NEWS 5/15 (Nº 27). Thanks to
Richard Wood for his praises to my U.S. loggings, intended for Russ' Contest.
After that I have been inactive. I also like the information given by J. Russ
Mappin when he speaks about the Heath IB-101 frequency counter. Yes, what I said
was that: I thought that I could connect the IB-101 to my RX and read the fre-
quency I am tuned to, and I was very happy as I was considering if I could buy one
for that use, only I don't have the money. So, if that is not the case, thanks
very much to J. Russ Mappin for making light in the matter. (That was too good
to be true). On the other hand: what is the use of Heath IB-101 frequency count-
er? That is why I like this club, it is technically-minded and mistakes are cor-
rected soon. Also thanks to Carter Scholz for his information about my "WGFM",
already mentioned by Ernie Cooper. Thanks to everybody for his opinions on
Musings. Not many important things to tell right now. My vacation start tomorrow
June 1. I will visit Puerto Rico and have a talk with Davod Gleason. I hope to
bring something of importance to tell everybody. See you.

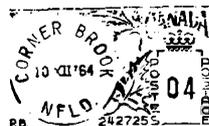
KEN QNYSCHUK - 1643 Olive Road - Homewood Illinois - 60430
Greetings. I tuned in the 5/30 Sunday PM s/off on WSM-650 WBEM-
780 WCFL-1000 WBZ-1030 WRVA-1140 to see what WC f/ups I could receive. Nothing
but steady hums. I heard discussion on 1000 after WCFL s/off. It turned out to
be super-pest WIS-890. I live only 9½ miles from WLS' antenna. DXing around 890
is near impossible. WCFL antennae is Downers Grove can jump in the lake. Heavy
rr on WCFL makes nearby kilocycles drown out. DXing for new IDs is rough. I
used to get KCMO-810 & KVOO-1170 at SSS; no more. Occasional KQYN-1210 o/WCAU,
but getting scarce. B.W., Ellinwood, Kansas, XEJPV-1560 Zaragoza, Chihuahua, Mex-
ico, 1,000w D. I'm getting good WCAR Mich. o/WISM Wis. @ SSS, also WGY Mim. &
KWKH Ia, my 50kw. 1130 friends. I don't keep dates because I DX almost every day.
With the 107 channels I run through, too much to mention. I have official 1971
Chisox Network to NRCers, from Rockford, Ill. to Granite City, Ill. to South Bend,
Ind, thanks to Harry Caray. I have to go before the 6/3 deadline. Tape recorder
went on blink so out to fix it. 73 till July. (Welcome to Musings, Ken, and
would you please be so kind as to double-space? Thanks a lot! -ERC)

MIKE "DOC" HARDESTER - 401 Birchwood Court - Modesto, California - 95350
Long time no Muse - about two years. I'm 21, single, and
in and out of college with a major in criminal psychology. I'm a member of NRC,
IRCA, NASWA & soon ASWLC. My RX is a Freed-Eisemann w/an SM-1 loop & a BC-221
frequency meter. Re-cap of past season shows states @ 40/40, provinces 5/5.
Best catches: CBXQ-540 KSD-550 CFHI-689 WRNG-680 WPIC-790-TEST, KWKH-1130 on SRS,
VOA-1180 KVSF-1260 KRPL-1400 KTHS-1480 (good bet for Ark. on WC) WAGL-1560 & top
catch of year, CFB Beacon NB-530 @ 100w. Recent DX has been light, but usual NSP
KPRC-610 was off & Tting & ET/mx on 5/25 @ 2:30 on. CKTB-610 heard w/s/off & GSQ
poor, KAVL-610 w/rr fair, unID w/MDT TCs & unID w/Steven Ray Show. I've got a
log on the Steven Rry Show (light & easy mx) but no town, commercials, etc. I
only have end of WX w/winds @ 16mph, Help! UnID SS same morning on 755 w/brief
talk & much instrumental mx, poor signal w/much fading & KCBS-740 OC & JFMB-760?
w/mx, 4-4:15. NRC LA Log has no listing. Ideas? XEHP-1370 in SS w/many IDs @
1:33-2:04 on 5/31: "Aqui XEHP in Mogales...Sonora." One EE commercial, but fades
were at the wrong times w/QRM from KGB-1360 & QRN. KALI-1430 in San Gabriel, Cal
w/SS @ 3:08-3:34 on 5/31 w/IDs as "Radio Calley." EE ID @ 3:31 "This is KALI,
in San Gabriel, Ca." All for now, 73 & Summer DX & the Giants are both alive &
well in California; "Home of the 1971 NRC Convention." (Welcome back, Mike! -ERC
JUST A FEW SHORT WEEKS TO GO TILL THE BIG 1971 N.R.C. GOLDEN GATE CONVENTION!

The Canadian Broadcasting Corporation

is pleased to verify your reception
on December 2 1964
of its transmissions from
Station CBY
Frequency 990 KC
Power 10,000 W
This station is on the
CBC Nfld. Network
Per J. Heaney
Date Dec. 9th/64

C B C
RADIO
TV



MR. GEORGE KELLEY,
118 WHITE STREET,
WAVERLEY 79, MASS.
U.S.A.

6

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

Not much but I did note WXYZ-1270 off most of AM 6/21, leaving good copy of WLBR, 5:03-5:12am. Only CJCB & KRJZ before WLBR s/on @ 4:59. ET from WIL-1430 4:06-4:15 well o/WIRE/WLAK. WFIR-960 back on 4:58 1/2 w/SSB, only CHNS and weak CFAC/ZFBI before s/on, so WFIR's SP: 2-5am MMs. 6/22 saw CKFH-1430 w/Expos BB 12:05-12:20-plus - they were running wrap-up so add him to BB list. WAEB-1150 f/c 12:21-12:30 well on top of channel. WOHN-1440 w/another screaming Top-40 ET 12:36-12:50. They gave date as 6/22/71, a MM. What kind of DST does Virginia have? I noted mentions of Jesup Ga. u/WSPD schmultz on 1370, 12:58-12:59, short TT (three seconds, on, three seconds off). I guess WLOP, but way too weak to report. WNAX-570 well on top 1:05-1:15, WMCA very edak that AM. Beautiful tape, even w/super noise. 580 weird, w/equal battle CKY/WKAQ, both well o/HNL. UnID MOR station on 1480 noted last couple of weeks, still unID, but announcer has "Southern" accent. Runs mostly instrumental mx, three cuts in a row bu same artist, nulls to SSW, I believe it's WAEB Ala., but no Ac NX @ :55. Can anyone help? ERC, did you ever get your WJRZ verie? (No -ERC) I think I'm one of the few this far inland to verify them. Now to get WWDJ - I hope he doesn't take eight years to be heard like WJRZ did. ADD: CKLB-1350 to EE Expos network & change CKNX-920 to 10,000/1,000 U-4 (per verie). Veries in: WWBR-1350 CKNX-920 WEDC-1240 WTTN-1580 WMVA-1450 WABC-770 (how did that get in there?)

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

I received my LA Log on 6/10 and found it to be excellent and as up-to-date as possible as broadcasting can be in the Southern part of the Northern Hemisphere. With reference to the continual controversy in IDXD over EST/GMT I'll vote for a return of EST. Actually, I think all sections would be better shifting to EST & EDT the other six months. At this point, the club members are primarily though not exclusively engaged in the reception of foreign or domestic stations in North America. Here, uniformity would be of great convenience to most of the membership. A Space Magnet should arrive around 7/1, or thereabouts, to replace a battered and worn loop & should be quite an improvement. The Summer months, June-September, is a time when severe WX occurs in many parts of North America. This consists of tornadoes, severe thunderstorms, and hurricanes. A check at the local weather bureau after 6pm should provide you with info as to what geographical areas will be affected at night. In this situation, daytime-only stations may remain on past normal s/off. With Hurricane Watches in effect, some uncomm. Caribbean & LA stations undoubtedly will be broadcasting, accompanied by HNLs in low & medium latitudes. The same info might be provided by local WX detachments of the Air Force and Navy at nearby military airfields, which generally operate around the clock. Here, check for the 12 & 24 hour prognostic paths or positions of the severe EX or hurricane. It's a tall order, but you can log some rare domestics and foreigners this way. Some DX listening done in May and June but nothing new or significant to report. 5/17- WWCO-1240 Conn. w/s/off @ 2:03. WAAB-1440 Mass. @ 2:30 w/Chuck ---- Show. No veries at all.

ANDREW F. RUGG - 45 Dunfield Avenue - Apt. 1008 - Toronto 295, Ontario

There is very little activity in this DX den. From time to time the cravings for new catches and veries re-asserts itself, but in this high-rise location the results are petty. On 5/2 I logged and reported WXRL-1300 from 10:57-11:35am. No verie was received. The best DX from this spot has been EHBS-834. Back on 12/12 we had a very good CDXC re-union in London. On 6/21, CHPT-680 changed calls to CFTR. Totals here now are 1,452 logged and 1,376 veries. This is after 11 years of BCB DXing (of which the last four generally have been inactive). Since I've been working in the accounting profession, I have no spare time whatsoever in the Wintertime, and BCB DX has suffered. 73. (What's the matter, Andy - are you a slow adder? -ERC)

STEWART DRAKE - PHILADELPHIA, PENNSYLVANIA

On 5/9 on 1570k I noted WYTI, Rocky Mount, Va. testing from 12:55 to 1:10 ID. I tuned away at that time. Possibly this is your "W" station. Warsaw, Poland sayx I didn't have sufficient program detail - rats.

JOHN W. BASEHORE - 603 Shepherdstown Road - Mechanicsburg, Pennsylvania - 17055 7

Not much new in the way of DX around here with the seasonal increase in noise etc. cutting back on reception, However, long silent WTOW, Towson, Md. is a regular here on 1570 daytime. S/off has been noting they are operating temporarily w/lkw non-directional although licensed with 5kw. & SE pattern. On a recent trip I decided to do a bit of daytime DXing on the Florida coasts. On the beach at Ormond Beach, the DX was about what would be expected, w/WSAV-630 Savannah; WGIG-1440, Brunswick, Ga.; WVOJ-1320 Jacksonville; WBIX-1010 Jax Beach all coming in like locals. The one surprise was WQIZ-810 St. George, S.C. coming on strong and not an over-water path all the way either. On the West coast at Venice, Fla. the over-water paths were again evident daytime with WKWF-1600 & WKIZ-1500 pooing in from Key West and WWL-879, New Orleans, WVY-1230 Pensacola heard. Miami's WGBS-710 WINZ-940 WIOD-610 WQAM-560 all coming through like locals. First timers for me were WPUL-1130 Bartow and WAKY-1440, Lehigh Acres. Fort Myer's WINK-1240 doing better than WCAI-1350. WSWN-900, Belle Glade, and WLAK-1430 Lakeland on overland path. WGNP-1520 Indian Rocks Beach, WCWR-1470 Dunedin, WRUF-850 Gainesville, WDBO-580 and WKIS-740 Orlando also did well among those not local or semi-local. Semi-local WDAF-122p strong but rough time with Cuban or Mexican underneath at 15 miles. Most of time now is spent FM DXing and Public Service Bands as the first openings have appeared there. Back to BCB this Fall. I noted ERC's report of a WJUM, Harrisburg, Pa. testing. I don't know what this was, but I can't dig up anything here in Harrisburg about such a station. I would sure be interested to hear if you get a reply from them. Also I will keep on the alert here to see if anything is forthcoming. (The Harrisburg P. O. returned my letter, John - Marc deL. also heard 'em so I'm not whacky, hi-ERC)

JIM HAYES - 3 Henry Street - Wilkes-Barre, Pennsylvania- 18702

I've noticed from past issue that the sacred rule of the Muser is to double space. Since I don't type I can't apply the rule very well. (Just skip a line between lines'll do it -ERC) I don't know the Muser's ground rules that good so I'll base this on the way it's done in the W.T.F.D.A. (What's that? -ERC) As an introduction I'm 18 years old and have been DXing & logging since 11/14/70. at 6:40pm. I'm currently using a Zenith Trans-Oceanic 66 model, no outside antenna. DX in April has been one of my best months. 4/2- In evening, 6:45 WERV-900 N.Y.; 7:10 WFLI-1070 Tenn., 11:10 WELI-960 Conn., WAAB-1440 Mass. 4/3- Midnight, WLOB-1310 Me. In the evening again, 6:24, WIMS-1000 Mass., 6:45 WJWL-900 Del. s/off, 7, WCSH-970 Me., 7:05 WEAV-960 N.Y. very strong where WELI usually dominates 4/5- Up on an MM finally with: 3:30am WBNS-1460 O., WTRY-980 N.Y., 4:12, CKOC-1150 Ont., 4:19, all 250 watters, all received in about three minutes: WMID N.J., WHAP, Hopewell, Va., & WOOK Washington all 1340. 4:30, WSPD-1370 Toledo, 4:32 WNUC Chicago, very weak. 4:58, WOH0-1470 Toledo. 5, WECB-1490 Pa. 250w. 4/6- 8:45pm, WAKR-1590 O. 4/12- Up this MM with better CX than MM 4/6. 12:19am, WEET-590 Mass. weak, 12:50, WFBC-1330 S.C. 1:05, KWVL-1330 Waterloo, strong on s/off. 4/26- Now on EDT: 8pm, WJLK-1310 N.J., 8:15 WSPR-1270 Springfield, Mass., 10:47 WHYN-560 Mass., 11:07, WWDC-1260 D.C. This station isn't too common up here. 4/29- 11:10pm, CKAC-730 Montreal. 5/2- Midnight, CHUM-1050 fighting with WEN, NYC. 12:55, CFGM-1310 Ont. 5/10- 10:55pm, WWOOD-1390 Va. 5/13- 12:10am, CJMS-1280 Montreal. 5/16- 2am, WEVD-1330 NYC, my 13th from NYC area. My totals thus far are 175 stations heard in five countries. That's it this time around. (Welcome to NRC & Musings, Jim! We hope you'll muse often -ERC)

BRUCE WINKELMAN - Route One - Ellinwood, Kansas - 67526

Greetings from the Sunflower State, home of the worst atmospheric noise in the U.S. during the Summer. However, even though the noise has been horrendous the past three weeks, the DX has really rolled in. 5/22- XEDM-1580 @ 10:49pm, R. Belize-834 @ 11:40 for my first split in my short DX career. 5/23- Doing a little daytime DXing, WJAG-780 @ 11:42am. 5/25- KNOK-970 @ 9:10pm; KFRD-980 @ 9:16pm, & 4VEF-1035 @ 10:04pm s/off with those beautiful chimes. 5/27- KWYR-1260 @ 9:50pm over nukled local KWHK; WDSU-1280 @ 10:07pm, & KOWB-1290 @ 10:13pm in like a blockbuster. This one really surprised me with its signal. 5/30- KGBC-1540 @ 10pm. 5/31- KRTO-910 @ 6:27am, caught before that pest local

8
KINA signed on; CFCN-1060 @ 6:35am; KXYZ-1320 @ 7:02am; & KAWL-1370 @ 7:16am. This was my first attempt at SRS in a long time & it paid off very well. 6/1-KTRM-990 @ 10:05pm; CJOC-1220 @ 11:54pm. 6/2- WGAR-1220 @ 12:55am. That night was kind of odd. It started out early in the evening with very pronounced Auroral CX, then later, good CX to the North when only the Southerners & SS were audible before. 6/3- KTXO-1500 @ 9:16pm w/WX; KBUY-1540 @ 9:24pm w/promo; KFDF-1580 @ 9:30pm w/s/off, no SSB; KSTV-1510 @ 9:47pm s/off w/no SSB. I stumbled on to this one after tuning away from that S-9-plus signal of KOMA that murders 1520 during th3 evenings here; KITT-1570 @ 10pm s/off w/no SSB. Texas stations continue to dominate my log with no less than 11 new Texans logged in the past three weeks, all but two at lkw. or less. Summer DX is great if one can find the right times in between the Kansas thunderstorms. Totals now at 263 stations from eight countries & about 30 states - I don't know the exact number but that's close. 73 and good DX (in between the thunderstorms).

BILL LEMAK - 206 Fliva Drive - Fort Walton Beach, Florida - 32548
Hello group. This is my first Musing so I'll begin with an introductory. I am 19 years old and have been DXing SW & NW for two years. I have been in the IRCA for about 1 1/2 years. I have logged 35 states since moving to Florida from California last July. Foreign countries stand at 21. RX here is an HQ-140X with Q-multiplier and a Space Magnet and Murch 86d dipole antenna. Latest DX? K'AC-1250 WAVO-1460 WQHO-1470 WTHI-1480 KLEO-1489 KFVS-960 w/r/c, KTRM-990, WQMS-1050, & WQNW-1560. Has anybody received a verie yet from WJDM or WBLJ TESTS? Thirteen reports were received for the WNUJ DX TEST of last February. Farthest report was from Pat Martin in Oregon. Simply a fantastic catch! I will try to get more TESTS scheduled for this season from the Sunshine State. I have not been sending out reports like I used to because of poor returns. CX here lately haven't been too bad considering the fact that the SE seems to attract thunderstorms like a magnet. With the Hurricane season here it will be interesting to watch the Carribean area for ANers. That's all for now. 73 & Fla. in '72.

GLEN R. NEAL - 1005 North 5th - Sayre, Oklahoma - 73662
Since I have been a member of the NRC for over a year now, I guess it's time to write my second Musing. I am really inactive in BCB DX, as I am a TV DXer 100%, and a member of the WFFDA (hint). There are times though that I get the BCB DX fever n/w and then. I am interested in daytime DX, however, & I have ordered the deluxe version of the Space Magnet. I am interested in making a complete list of daytime stations receivable here in Western Oklahoma, and checking each day to see how much the CX can change. I remember once last year I was able to receive WLS-890 all day w/KBYE-890 looped out a/an old air loop. Maybe collecting cay-only v/q's would be fun. By the way, just what period of the day is counted as "daytime" on the MW band, ERC? So this Musing won't be a complete loss, I hear that KADS-1240 Elk City is going or has gone to 1,000 U-1. Whoopie. 73. (I think they're 1,000/250 U-1, Glen, & I would classify "daytime DX" as any heard starting two hours after sunrise & ending two hours before sunset - these two two hour periods are known as the "critical hours" by the FCC -ERC)

SCOTT BROCKWAY - 112 North Crescent Drive - Rome, New York - 13440
Hoo hah! Final exams are finally out of the way which announces the arrival of Summer here as does the increased static on the bands - yicch. The usual insignificant DX news as follows: WNAX still hasn't replied - a pox on their XR! A v/q from WIND-560 for a report of last January; another v/q is in from WTOP-1500 for a 2/71 report (do these guys have the same snail delivery service?) and finally, a v/1 from CHOO for a report of a recent reception on 1390 w/c/w @ 9:58pm. I have often wondered who was QRMing WFBL-1390 so now I know. Congrats on the new address machine thingie - seeing your name printed that classily on something in the mail makes one feel important, no? Also, three cheers for the upcoming reduced rates! With everything else going up in price it's nice to see something going down. In conclusion, I agree entirely with Marc De Lorenzo about his grok on the Osmond Brbs. We have a station here that must play their stuff at least ten minutes out of every hour! That rates not only a grok but an ecch as well. So till next new typing ribbon, 73s. (Just what is "grok?? -ERC)

9
GARY SIEGEL - 2728 106th Street - Toledo, Ohio - 43611
I have recently joined the NRC & am finally getting around to finding time to Muse. Since this is my first Musing, an intro is on order. I am 20 years old & presently attend the University of Toledo where I will be a Junior come the Fall, or new DX Season, if you choose. I have been DXing for five years and have logged 1,091 stations (I don't send out for veries) from 42 states, six provinces, and 12 countries. Since Toledo was chosen as the IRCA Convention site I have been working with the other members of our committee to get things ready for August. Of course all NRC members are invited to attend the IRCA Convention. Those who intend to be at the NRC's California Convention, why not make Toledo a stop along your way out West? We would love to have a large turnout from both the NRC * IRCA. I attended the enormous YADland CTG and thought it was fun meeting and talking with so many other DXers. Thanks to Ken Romstadt for his welcoming me to the NRC - imagine getting a welcome from my student, hi! Some of my most recent DX: WHA-970 w/instrumental mx & s/off @ 9:15pm on 5/13; WCKD-970 s/off 9:12, temperature 51° given on 5/13; KYMN-1080 alone for at least five minutes w/ad & rr 9:15pm 5/5; KNWS-1090 s/off 9:30 w/religious-sounding mx 5/5; WESR-1330 w/variety mx (mostly instrumental) 12:43-1:08am on 5/24; KXEO-1340 Mexico Mo. on r/c fair signal, ID @ 1:17 5/17; WOOK-1340 w/soul mx heard w/KXRO/WMID/WRTT all in @ 1:15 5/17; WGUS-1380 on r/c 1:12am 5/8; WQHN-1440 as strong as a local on modulation test w/rr, 1:45 ID on tape I&C:5/26; WHLS-1450 sin le ID @ 12:26am on 5/25; WBCX-930 s/off 2:03 w/NX & Lord's Prayer in song, 5/30. More in 28, 73s, & good DX! PS, my latest catch is CFSL-1190 Weyburn, Sask. heard w/s/off @ 2:03, temperature in Weyburn -69° on 6/14/71. (Welcome to the NRC, Gary! We hope you will be in these pages often! -ERC)

RICHARD LAUHEAD - 591 W. Co. Rd. B - St. Paul, Minnesota - 55113
I guess an introduction is in order since I'm a new member of NRC (Although I haven't seen my name in DX NEWS yet, hi). I am 27 and am a computer maintenance engineer. I started DXing the BCB in 1963, but lost interest in 1967 when I got my ham license. I began DXing again in April this year. I use a Heathkit GR-78 RX w/a ham band dipole antenna. Not much DX here lately. Best catches were 6/14- XEMO-860, fair @ 3:36. 6/15- KBRX-1350 Neb. in strong w/test @ 1:34am; KMMO-1070 Mo., poor @ 10:17pm. Reports out to CHLO CKY CFCN KBRX (on a report on five minutes of a test) and CBX (also sent a nice book on the history of the CBC). I have my log on punched cards and have a Fortran program to print lists in order by date, call, frequency, and location. This makes it very easy to locate a station in my log. 73s for now. (Welcome to you also, Richard! We'll be looking for more from you - often! -ERC)

JOHN TULL - 5539 Oak - Kansas City, Missouri - 64110
No outstanding DX to report. I did finish my antenna. It started out as a multi-ferrite core loop and ended up as a 30" loopstick with a push-pull FET amp with an emitter follower output added to match my RX. I just finished it this morning. The pickup is great. The noise level is below my 125' longwire but the output is better. It will null my local stations down to a few DB above noise but will not entirely eliminate the signal. It nulls my S Meter off scale however. I used it for about an hour this morning. It pulled in stations I never received before on local and regional outlets. I also received some clear ch nnel stations in Chicago & New Orleans. This was from 9 to 10am. All I need now is some time to use it in the evening & early AM. I think I will get all the time I can use when my union is on strike. Well, we can't all be that lucky, hi!

BRUCE D. BENNETT - 82 Norman Lane - Levittown, New York - 11756
New totals since checking through log again are, 303/116 stations, 32/24 states, 4/4 provinces, 6/4 countries. I hadn't been counting foreign stations with total stations heard. Veries: WMID-1340 N.J. w/SC & verie on back of a CM. WATR-1320 Conn. sent my report back w/QMs of their AM FM & TV stations, but NO VERIE. WFBL-1390 N.Y. sent two v/q's for the price of one report, received seperately. I won a 45 RPM from ex-WJZR-970 Hackensack (WWDJ) on 5/31, when they played Top 500 from 1966/70. I'll resume DX for the Elec. Ill. DX Contest. 73s. (What's that? -ERC)

PAT FLANAGAN - 230 Banyan Drive - Fort St. Lucie, Florida - 33450

Greetings group - first Muse from my new location. My status as a Florida resident is only temporary; I'll be returning to Pennsylvania or Ohio in a few weeks. (Did you ever try to find a job in the Sunshine State? Forget it! Ask JKC!) DX has been happening at an unheard-of rate for me, 270 stations logged in about two weeks. It's easy though, when everything you hear is new. Fort St. Lucie is located on U.S. #1 about 50 miles N of West Palm Beach and about four miles from the Atlantic. Needless to say, daytime DX on the Coast is excellent w/several Ga. & S.C. stations audible and occasionally when the noise level isn't too awful, WRRZ-880 N.C. Of course, Cuba dominates much of the dial day & night. 5/27- WWDJ ex-WJRZ noted w/rr; mostly run-of-the-mill stuff until 6/2. I caught old local WVAM-1430 w/rr @ 1:37. 6/3- SSS netted WJNS ex-WKTX-1600 Fla., WAGL-1560 S.C., WMES-1570 Ga. 6/4- JBC noted on 700 & 750 w/"World Tomorrow" ending @ 1:30. The international version can be distinguished from the domestic edition of the World Tomorrow as they give their address as "London W.C. 1, England" instead of the familiar Pasadena, Cal. 6/5- All the RJR outlets excellent (550-580-720-770) w/Aretha Franklin live album, 2:10am. Also KNBR-680 w/NX @ 2:46. SSS found WKYB-1000 S.C. & WHYZ-1070 also S.C. 6/13- R. Anguilla-1505 fair @ SSS w/three-note IS. MM 6/14- WDEN-1500 Ga. ET w/c/w & TT u/WTOP OC. Note, semi-local WSWN-900 seems to test practically every MM about 1am w/c/w & TT. That's all from here. 73.

ISAAC EAVES - 10113 Pillot Street - Houston, Texas - 77029

I thought I'd muse for a change, lest you think rigor mortis had set in. I am still active in the hobby and trying to get in shape for the next season. I made the single mechanical filter plus IF amplifier installation on my SP-600. There were several insulation breakdowns under the 200 plus voltage, and right now I'm thinking in terms of realignment to further utilize the available selectivity. An IM-14 Frequency Meter has been added to the shack, along w/a Navy RBL-5 14 to 640kc/s RX. I have also tried to make the SAH hookup some of you have been using, but can't seem to get the scope pattern pictured in Nelson's SAH article, using a Dumont 304A scope. I've been hearing the Guatemalan heard by Wilkinson in the 5/15 issue. Sounds like R. Mundo to me on 1207.5. A change on the local scene: KENR-1070 (Keener Radio) has gone from daytime only @ 5kw. to 24 hours NSP, 10kw. This change was recently approved by the FCC and the new sked started Fri. 6/4, so here's your chance to log another Houstonian. When questioned about their verification policy, neither person I talked to on the phone knew what a verification was, stating that as far as they knew, they had never had a request! However, they hoped everyone could hear them and were sure all requests would be acknowledged. Mailing address is 3616 Richmond Ave., Houston, Texas, 77027. GM is Mr. Charley Temple. Their format will continue to be c/w & NX. Thanks, Paul Hart, for sending the mechanical filter along so promptly. Best DX to all, especially if you stick around till Fall.

QUENTIN K. BROWN - 59 Kenilworth Street - Ottawa, Ontario

WDLC-1490 TEST was received w/poor signal and subsequently verified w/v/1 & CM, N.Y. Daytimer WOSC-1300 in Fulton, N.Y. heard @ 7pm 6/2 w/rr for N.Y. #115. Verie: TIQ-1205, a card & tiny pennant for a new country. 73s.

AS THEY SAY IN MUREHREESBORO., "WE'VE MOVED TO SACRAMENTO!" SEPT. 3-4-5-6!

ROBERT BUNDY - Box 114 - Truk, Eastern Caroline Islands - 96942

Greetings from the Pacific! I spent 18 months trying to kick the DX habit. First I took up stamp collecting. Then I started playing postal chess. I'm playing about 50 games now. I thought I was completely rehabilitated. I had no antenna up and listened only to WSZC which is $\frac{1}{2}$ mile from my location. (They have more spurs than WABC). Then my peace was shattered. On one day I received in the mail a catalog from Gilfer's, my income tax refund, and lastly, DX NEWS #27. In this issue Dr. Richard Wood mentioned his new set-up with an SPR-4. Also Russ Mappin said that the SPR-4 was much better than the Galaxy R-530. Before I could stop myself, I found that I had ordered the Drake SPR-4. It's a beautiful receiver - runs spheres around my DX-150 and SB-310 receivers. In three days of listening, I've heard five new countries, and numerous stations which were heard before only with difficulty. The antenna is a 250' longwire. I'm getting DU's on nearly every frequency. They're so common I don't bother to log them. Daytime reception yields WSZC; KUAM-610, 9RB-810, Rabaal; WSZD-1450 KJQR-1350; and Armed Forces Radio, Anderson Air Base, Guam, 1090. The latter three cannot be heard on the DX-150. 6/25 brought in Tarawa-844 @ 1:43am; Fiji-1320 @ 2:05; VQO Honiara, @ 2:15; Tonga-1020 @ 2:18; WSZO @ 2:40; 2AF West Samoa & KCCN-1420 @ 2:45; KNUI @ 3:11; WVUV @ 3:20; KDAY @ 4:20; XERF @ 4:22 (my first TPs of the day); Fiji-1470 @ 4:37; XZK-545 Hong Kong @ 9:30am in EE; AFVN-540 @ 10:25 w/SSB & Viet anthem; ZBV-545 @ 11 w/NX in EE. On 6/26 I added AFRS-1420 Okinawa @ 1:15pm w/Oriole-Red Sox BB; Kuwait-1345 @ 1:40pm. Best station on 6/27 was RRI-1334 Indonesia @ 2:47pm s/on. All times have been given in EST. So far I've not logged any Africans or Europeans, but there are tantalizing traces on most splits. More details will appear in IDXD. 73s and good Summertime DX to you all. (Good to hear from you, Robert - wouldst please mind double-spacing? -ERC)

FINAL RESULTS OF THE NRC 1970-71 DOMESTIC CONTEST			
FIRST PLACE	DENNIS PIMPER	2,563.2 points	Prize: \$6.50
2nd place	JERRY CONRAD	2,492.0	4.50
3rd place	ROBERT L NEAL Jr	2,038.4	3.00
Others:	JIM CRITCHETT	1,843.9	
	ROSS HANSCH	1,375.0	
	MARC DeLORENZO	1,286.4	
	LARRY BLACK	1,268.8	
	MIKE HAWKINS	1,254.8	
	ERIC DIRICCO	1,126.0	
	MARK KATZ	1,123.0	
	DUANE GIESE	1,068.4	
	MAHLON STILLWELL	998.4	
	TIM KERFOOT	736.5	
	FRANK WHEELER	624.0	
	JOHN D. HATHAWAY	563.0	
	CESAR OBJIO	560.0	
	BRUCE BENNETT	546.0	
	STEVE FEINSTEIN	289.0	
	DON EGGERT	181.6	

NO ENTRIES FROM THESE:

Richard Clark
Bob Ligon
Jay Murley
Steve Kamp
Tom Buckley Jr.
Don Erickson
Larry Southend
Marty Blumenthal
Stewart Drake

STEWART DRAKE, CONTEST MANAGER, SAYS: I want to thank each and every entrant for his support in this contest, though I was sadly disappointed that three weren't more members in the running. It has been my pleasure and I hope some day in the future to again manage a contest for the National Radio Club. The three Prize Winners will have their checks by the time this is published.
(Stewart Drake, 2108 South Simpson Street - Philadelphia, Penna. - 19142)

REMEMBER THE CHANGE IN CONVENTION SITE - to WEST SACRAMENTO, CALIFORNIA! TIME IS SHORT - MAKE THOSE PLANS NOW - FIND OUT WHAT "ERBA" REALLY MEANS!

WHILE WE'RE REMEMBERING, PLEASE REMEMBER TO HAVE A MUSING IN THE NEXT ISSUE, IN FOUR WEEKS. PLEASE DOUBLE SPACE - THIS IS BECOMING MORE AND MORE IMPORTANT, BOYS - THERE'S SUSPICION OF GLAUCOMA HERE, AND I HAVE TO TAKE EYEDROPS TWICE A DAY, SO AGAIN - PLEASE DOUBLE SPACE YOUR REPORTS! NEXT DEADLINE IS THURSDAY, JULY 29th in BROOKLYN. LET'S HEAR FROM YOU! SEE YOU IN TWO FORENIGHTS. -ERC



ROBERT L. FOXWORTH
GPO BOX 2111
NEW YORK, NY 10001

Receptions:

- 540 Ecuador. R. Tropicana IDing at 0400 5/16 with a lot of other stns on the freq; ads for "Banco la Filantrópica"; Radio ABC was off at the time. (Objio)
@ Tropicana weak with echo IDs, flutter on channel 0855 4/18. (Kocsan, NJ)
620 unID. 0531 5/31 on top of mix, looping south, "Taps" at s/off by orch folo by NA by band and carrier cut. Anthem not Nicaragua. (Kocsan, NJ)
** 720 Colombia. Emisoras Unidas, HJAN Barranquilla hrd on 4/25 IDing at 1400 and anncg power as 30 kw; this means an increase from 10 kw. (Objio)
765 El Salvador. Stn IDing as "Las Diez y cuarenta y cuatro minutos en K-L" (10.44); other times they said, "La Poderosa". Hrd 0440 5/2. (Objio)
770 Colombia. Radio Tequendama, Bogota, hrd with Mozart symphony and IDing at 0435 on 5/31. (Objio)
@ Radio Tequendama believed certainly the one under weak OC while WABC silent 0554 5/30 giving ID with slogan sounding proper but with definite "Bogota" in Spanish speech folo by what could have been NA; bad het. (Kocsan, NJ)
790 Canal Zone. S.C.N. (Southern Command Network) hrd ending a cl mx pgm on 5/24 and s/off at 0500 with SSB. Very good signal. Carrier was not cut but continued with news just after Banner. (Objio, D.R.)
860 Brazil. Radio Mundial, PRA3, Rio IDing as "Mundial, a emisora do air" on 5/24 at 0512, strong and steady; played pop mx. (Objio)
960 Bermuda. ZFBI at 0700 4/26 logged with CHNS looped and good with 30 min of nx in Eng from VoA Breakfast Show. (Kocsan) (They rebroadcast Greenville, NC VoA, maybe 5995-ed)
1000 Venezuela. Radio Moron hrd 0905 5/17 with Latin mx atop channel mix. Was best at 0929, likely Cuba source of OC that covered at 0929. (Kocsan)
1000 Brazil. Radio Record, São Paulo also with a good and steady signal; hrd on 5/24 at 0523 with a lot of ads, XEOY hrd underneath with their whistle ID and "es Radio Mil". (Objio)
1015 Panama. Radio Reloj, Panama hrd with pop local mx and ID at 0527 on 5/24, good. (Objio)
* 1025 Haiti. Signal was // to 4VEF-1035 and loud and clear altho not as strong. Evidently a spur but due to external mixing as different antennas and the DX-150 verified what the 180 was "seeing". The s/off armt of 4VEF and long list of stns did not include 1025. Carrier was cut approximately the same time as 1035. This was hrd 5/19 0154 with s/off appx 0203. (Kocsan, NJ)
1035 unID SS MM 5/24 0425 strong fading signal with Eng rock, bothered by het & another SS on lower SB which ment "Costa Rica" several times but believed to be XEQR which was under another bad het on 1030. This was the strongest signal ever hrd here on 1035 besides 4VEF. Who? (Locsan, NJ)
1100 Antigua. ZDK believed the one 4/24 0205 fading out and in over looped WKYC and in Eng with jazz mx, mostly drums and sax. (Kocsan, NJ)
1120 unID SS under looped KMOX 0103 5/18 also 0112 5/27 with sedate LA mx and frequent mentions of Caracas and Margarita. At times had a 2nd Spanish spkr in the mix. Who? (Kocsan)
1137 Colombia. Em. Rio-Mar s/off 0456 on 5/24 with NA. (Objio)
1180 Dom. Rep. Radio Mil, Sto. Domingo at 0655 4/18 with WHAM silent, mixed with OC but good, in Spanish with full ID including SW outlet at 0700 folo by sung NA and off. (Kocsan, NJ)
1198 unID looping south 0435 4/20, very excited spkr in unidentifiable lang folo by assumed NA 0439 with chorus and orch, open carrier and then s/off 0442. (Kocsan)
1207 1/2 Guatemala. Radio Mundo. Believe this is Wilkinson's unID in the 5/15 IDX with typical TG format, marimba, commercials, TC. S/off 0300. Msd freq on my LM-14 several nights as 1207.5. (Eaves, Houston Tx)

- ** 1310 Venezuela. Radio Republica, YVZX, Maturin, Estado Monagas hrd for the first time on 6/15 s/off at 0404 with NA. This is a new stn on the air; anncd to s/on at 0555 local time (0955 Z) (Objio)
** 1320 Venezuela. Radio Continental hrd IDing and off with "Gloria al Bravo Pueblo" (the YV- national Anthem) at 0357 on 6/15. This is probably a name change from Radio Colonial. They cover the freq in earlier evening. (Objio)
** 1324 Haiti. Radio Haiti, Port-au-Prince hrd on this freq with ads and orch mx and IDing at 0211 on 6/18, drifting from 1320. (Objio, D.Rep.)
** 1330 Venezuela. "Catatumbo Internacional" (Cadena Occidental de Emisoras) was hrd for the first time on 6/15 at 0405 anncg 24 hour operation. New stn on the air, operating from Maracaibo with a very good signal. (Objio, D.R.)
1345 Ecuador. Radio Paz y Bien, Ambato hrd s/off at 0302 on 6/20, carrier was cut suddenly; had logged them about 2 minutes before this. (Objio)
** 1362 Colombia. La Voz de Anserma, HJFH, Anserma, hrd drifting from 1357 with a program of Colombian mx and tangos at 0435 on 6/15. Is w/Caracol. (Objio)

To reiterate here, the asterisk ** symbol indicates an item representing new information...a new station, a name change, a drifter or freq change; anything that would represent a change in a log. It also can be a new, unusual logging of great interest to all DXers. This is to aid when leafing thru back issues of DX News etc.

Report from the Caroline Islands...Robert Bundy is DXing again after a hiatus, using a SPR-4 and a 250 foot longwire, and a loop being worked on.

- 545 Hong Kong. ZBV at 1600 6/25 (all times are GMT-ed) with girl giving wx and news commentary in Eng. A cinch to separate from Vladivostok-548 using the new SPR-4, first day in use.
629 Khabarovsk always surprises me with Western-sounding mx, noted at 1735 on 6/25 with usual good signal.
670 New Caledonia. Noumea (ctry #38) first noted on 6/24 at 0725 with French. This is a regular with a good signal every evening on their new freq.
670 New Guinea. 9LA Lea not yet hrd. Should be audible in the daytime when they come on the air.
844 Gilbert and Ellice Is. VSZ1 was first hrd 6/25 for ctry #39 with island mx weak but clear at 0643. This was much wanted before. They are about 900 miles away and were being hrd in the States but all I could do here was to detect their carrier. Had never had a trace of audio and I'd tried about 30 or 40 times.
900 New Guinea. 9GR Goroka is not yet noted here.
900 Australia. 7AD Devonport was first Tasmanian hrd on 6/24 at 0930 with very poor quality over an unID carrying Garner Ted Armstrong syndicated pgm. Logged on DX-150 as was Noumea.
955 Burma. XZK, Rangoon. Ctry #42 on 6/25 at 1430 with ID by girl "This is the Burma Broadcasting Service" folo by instr ms introed by a girl. News in English at 1445 read by a man. Bad QRM, probably de HLKS So. Korea.
1020 Tonga. ZCO on 6/25 at 0718, girl reading commentary on Tongan Legislature in Eng with a good clear signal. They are hrd every evening.
1170 Hawaii. KOHO was #10 from Hawaii at 0740 6/26, Japanese pgm, weak & fading.
** 1334 Indonesia. RRI logged on 6/27, believe with s/on with mx at 1947 and then s/on armt at 1950. Occasional splash from 4BU-1330. They are definitely on 1334 and not 1335. (You're first DXer I'm aware of to log this newly-activated BCB country outside of Indonesia-ed)
1345 Kuwait. Was here, clear but fading, Arabic chanting at 1940 6/27. This date was the best opening to NE (is that Near East?-ed) so far this summer.
1420 Ws. Samoa. 2AP battling KCCN at 0743 6/25 with ads in Samoan, mx. KCCN was generally atop with HI pgmg.
** 1420 Okinawa. This controversial stn (see clippings last IDX-ed) hrd 6/24 with Armed Forces Digest at 1845, nx at 1900, cl mx 1905. ID at 1932 was simply "Information Radio--1420". Hrd 6/26 with Baseball at 1815, another game the next day at 1920. Wonder how many Okinawans listen to baseball at 3AM? It doesn't seem like this stn is competing with local rock stns. e.g. KSBK.

1426.5 unID. Barely audible at times on 6/27 at 1918 there was chanting and singing in Arabic or a similar sounding lang. Only possibility from WRTVH is Radio Gorgan, 1426, Iran. Acc sked, s/off is 1730. Freq md here is accurate to plus/minus 200 Hz. Kuwait and Masirah-BBC had the best signals of the season, so reception was indeed good from NE.

1440 Marshall Is. WSZO Majuro on 6/25 at 0740 IDing as "ten thousand watt voice of the Marshalls. I was never able to log this one when on 1000 watts.

Kwajalein-1220 still comes in much stronger. The drifting to 1439 noted last year by Richard E. Wood seems to have been corrected by the new xmtr. 1500 Eastern Caroline Islands, WSZC, Moen, Truk. Power is 1000 watts, not 5000 as listed by WRTVH. As their xmtr is ½ mile from my QTH, I hope their new xmtr doesn't get here for at least 11 months, Harmonic chasers might check out 3000 kHz.

1570 Mexico. XERF at 0922 over FEN with Spanish talk and mx. This was ctry #41 and my 2nd TP of the summer; the first was KDAY 2 minutes earlier.

1590 New Zealand. LXI, Radio International, Auckland on 6/27 at 1845 with ads and pop mx and frequent IDs as "Radio R - I" and hrd weak, but no QRM.

"I can detect carriers on most of the Eur-Afro split channels but so far, no audio. This is very tantalizing. Of course, there are Russians on most of these freqs, but I am hoping for some good openings to Europe and Africa. Despite the lack of Chinese stns in the above listing I have hrd 2 or 3, hi. I have DU's on nearly every freq and won't mention these as they are not unusual here. ...I should be reporting regularly during the coming year.

Robert Bundy
Truk, E.C.I.

We have received 2 comments regarding the EST-GMT so far, in letter form, from Jerry Starr and Joe Brauner, both favoring a return to use of EST in the International section. Bob Bundy, in his report, above, urges retention of GMT. I am assuming that the comments are intended for publication and would like to run them in the next issue (deadline here in New York will be July 27) and would like to have some more comments, pro or con, as I requested 2 issues ago. This is an important matter and I think we ought to have some debate on it so that no one will feel that the switch made last year was an unfair one, or is otherwise put out. I also have an item from a QST from last fall, backing use of GMT in Hamdom, which I thought I would include, for the points that it makes. How about YOUR opinion? I might mention, 2 of the most outspoken advocates of GMT in the past 2 seasons were active from locations outside the North American continent, and contributed regularly; due to circumstances neither is able to be so active now...so this is possibly a changing thing as the membership changes. (Active membership, that is). When you write, indicate if your comments are for publication or not, if you do write concerning the EST-GMT affair.

Bob Foxworth, GPO Box 2111, New York N.Y. 10001

With apologies to ERC, guess this is the only way I will be able to get a Musing in without forgetting a deadline or something. My wife and I are now living in Mineola, L.I. and the location is about 5 blocks away from WTHE-1520 tower, which makes daytime DX pleasantly reminiscent of the wonderful times I had dialspinning in Manhattan. WTHE uses the tracks of the Long Island Railroad for a ground system and their building is easily mistaken for a toolshed. Not only that, they carry the 20th Century Reformation Hour. Maybe I'll apply for a job there. I did some daytime DXing from Southampton, L.I. one day last week and hrd the great signals from the Atlantic City stns. 1230 was a mix of WCMC and WERI, 1240 was WOCB over WGBB from DeLorenzoland, 1340 was WMID about 3 db weaker than an easily nullable WNHC. 1400 was WOND s-8 and almost along there. WFPG and WLDB also very listenable. Tried 1520 for WSLT, not a sign of them. Biggest catch was WTAZ-790 about 6 db better than WEAN at 1 pm on a hot sunny afternoon. Listenable, if WEAN nulled, for my best daytime reception, even if over water. Was using a Nova-Tech 3-bander bought from Olson for about 25 bux, includes a S-meter! Phone no. here is 516-248-4394. Am using the HQ-150. My wife fortunately is "tolerant" of DXing etc. hi hi more from this dramatic episode next month

By Henrik Klemetz (Uppsala, Sweden)

Colombia has a unique postal system composed of two separate services run in parallel. *Correo Nacional* (state-administered surface mail) and *Correo Aéreo* (air-mail, administered by AVIANCA airlines since 1931 even though this service was inaugurated already in 1919).

At the *Correo Aéreo* offices you find the famous *Apartado Aéreo* boxes. In Bogotá number 1 - 19999 are at the head-office, 20000 - 29999 at Bogotá-2, etc. Suboffices of *Correo Aéreo* can be founded only in Bogotá and Medellín. There are no suboffices of *Correo Nacional* anywhere.

Reception of air-mail letters is possible in several other places as well, very often in drugstores where Avianca's green-colored letter-boxes may be hidden and air-mail stamps be sold. *Correo Nacional* pillars are scarce and they are emptied at equally long intervals. No surface-mail postage stamps are sold anywhere save the *Correo Nacional* building. Stamps not marked "Aéreo" are not valid for air-mail distribution no matter the amount paid.

Air-mail is widely used within Colombia. The inexpensive and highly efficient *Entrega Inmediata* service (Special delivery) covers the 30 biggest towns in the country. Mail posted in Bogotá in the morning will be delivered the same day in any one of these 30 places.

All surface-mail is handled by *Correo Nacional*. No *Entrega Inmediata* similar to that of Avianca exists and house delivery is rather slow. An *Apartado Nacional* is the speedier expedient. Surface mail is used mainly for *correo urbano* (delivery within the same town), although a nationwide network of course exists. A letter from Ibagué to Bogotá, a distance covered in 6 hours by car, would arrive in 5 days in 1966.

All incoming air-mail, including registered letters, are delivered at your door by the Avianca postmen unless you own an *Apartado Aéreo*. These are preferred by busy people perhaps owing to the fact that letters are being sorted out and distributed several times a day. (The flights are numerous). Surface-mail, if addressed to an *Apartado Aéreo*, is handed over to Avianca, other wise the Nacional's postmen will bring it to your door, usually with some delay though.

Non-delivery letters are returned to *Poste Restante*, called *Lista de Correos* in all Spanish-speaking countries. And this department, heeding its name, prepares a daily list in alphabetical order of all undeliverable letters. The list is put on a billboard for any one interested to check it. It is removed after 7 days, but letters may be conserved longer. Most letters addressed "Emisora HJXX, Bogotá". etc. will automatically be put on this list.

My personal experience is that Avianca runs the air-mail service very efficiently. *Correo Nacional* may sometimes not run all that smoothly. So far, to my knowledge, not a single letter out of hundreds that I have sent to Colombia during the past 10 years

have been lost. And staying in Colombia in 1966, I know of having lost only one item, a parcel containing a magnetic tape. This parcel was sent to my *Apartado Aéreo* in Bogotá by surface-mail, not registered. Other similar parcels did arrive however, as well as several wrongly addressed letters.

A letter from the United States to Colombia will not arrive faster than a letter from Scandinavia which will reach Bogotá in 2 or 3 days. Mail to other towns than Bogotá will normally be delayed one day or two.

Flights to Caracas and Quito are frequent from Bogotá. A letter between any of these towns, in whichever direction, would however take between 3 and 5 days in 1966... I am bound to acquit Avianca.

Air-mail from Bogotá to Scandinavia (to Uppsala at least) takes normally 5 days. *Entrega Inmediata* 3 or 4 days, but registered express letters may arrive in 2 days.

Personally I strongly suspect that the weak point lies with distribution and delivery at this end. At least the Swedish postal authorities will not bother to post-mark incoming letters by their time of arrival, not even express letters which most other countries (including Colombia) never fail to do.

IRCs are sold and exchanged only by *Correo Nacional*. According to the legend an IRC is exchangeable for postage stamps representing the amount of postage for an ordinary letter to a foreign country. This means Col.\$1.60 in ordinary stamps.

Since most stations tend to use Avianca for normal postal delivery they will not bother to go to the *Correo Nacional* building to exchange an IRC or two for stamps which they do not need, after all. A better idea is therefore to send unused Colombian stamps (make sure that they are marked "*Aéreo*") to cover return postage which is Col.\$3.50 for letters to Europe not exceeding 10 grams. A letter to the United States is probably somewhere around Col.\$2.00.

However, judging from personal experience Colombian stations will answer independently of return postage any time they feel like it. Fortunately enough for a DXer the innate generosity of the average Colombian will make him disregard all other considerations.

(Reprinted from *DXCLUSIVE with EDXB*, June 1971.)

NRC LOG UPDATER - 6-05-71

540	CBEX-ON	Dubreuilville, 40/ 40 U1; F	960	CKWS-ON	SCH: 0500-0205
550	WKRC-OH	NET: Ae	970	CJYR-AB	ADD: Box 1450; SCH: 0800-0300
	CKPG-BC	PWR: 10000 ANT: U2	x 980	CKNW-BC	ADD: 815 McBride Plaza
560	CKNL-BC	ADD: Box 3450	970	WIIN-GA	NET: M
570	CBNK-NF	Cartwright, 40/40 U1		WWDJ-NJ	ex-WJRZ
	CKEK-BC	ADD: 28 8th Ave. So.	1000	WKBQ-NC	CP: D1
580	WKAQ-PR	ADD: Box 4668; Zip:00936	1010	CKEW-NS	ADD: 215 Dominion St.
	CKUA-AB	PWR: 10000 ANT: U4	1030	KLRA=AR	SCH: 0530-0200
	CKXR-BC	ADD: Box 69	1070	KTWO-WY	ADD: Box 2720
590	CKRS-QU	LOC: Jonquiere; ADD: 175 Blvd. Sir Wilfrid Laurier.	1080	CHOK-ON	ADD: Box 1070
			1090	CKSA-AB	ADD: 5026 50th St.
610	CBHH-NS	NET: F	1110	WBAL-MD	SCH: SP MM 0005-0500
	CHTM-MB	ADD: The Plaza; SCH: 24 hrs., NSP		CBOE-ON	Mattawa, 40/40 U1
	CKML-QU	ANT: U2	1130	CFML-ON	NET: F
	CKTB-ON	LOC: St. Catharines	1150	CBXO-BC	ex-CBUF
620	WWRN-WV	NET: Ac	1160	WISM-WI	SCH: 0600-0130
630	CKRC-MB	ANT: U4	1190	CKBL-BC	Alice Arm, 40/40 U1
	CKAR-ON	ANT: U2; SCH: 0600- 2359	1220	KEL -UT	ADD: 145 Social Hall Ave.
	CJET+ON	LOC: Smith's Falls		KEZY-CA	ANT: U2
650	WSM -TN	SCH: MM SP 0000-0500	1230	WGAR-OH	ZIP: 44115
670	KBOI-ID	SCH: 0730(0830)-0235 (0205)		CJOC-AB	ADD: 1015 3rd Ave. So.
680	CJOB-MB	LOC: Winnipeg, 10.		CHSC-ON	LOC: St. Catharines
690	WVOK-AL	ADD: Box 1926		WAUD-AL	SCH: 0630(0800)-0200
710	CFRG-SA	ADD: Edefice Ville- neuve		WJBB-AL	ADD: Box 370; SCH: 0600- 0100(2300)
730	CBLG-ON	PWR: 40/40		WHOP-KY	ADD: 1102 So. Virginia St.
	CJNR-ON	ADD: Box 1120		WSSO-MS	SCH: 0600(0700)-0000
740	CBKR-BC	Watts Parson, 40/40 U1		WCMA-MS	SCH: 0600(0700)-0000
750	WSB -GA	SCH: SP MM 0105-0530		WHSY-MS	ZIP: 39401
790	CFUN-NB	ADD: Box 338; SCH: 0500- 0000		WMFR-NC	SCH: 0530(0700)-0000
800	YONR-NF	ANT: SH1; SCH: M-Th, & Sa: 1800-2130; Sun: 0830-1145 & 1630-2030	1240	WTBC-AL	ADD: Box 2000
		811. Fri.; ADD: Box 1567		KSLO-LA	SCH: 0500(0700)-0000
	CPOB-ON	LOC: Ft. Francis		KLIC-LA	ADD: 1700 Parkview Dr.
810	CHQR-AB	clarify call	x1230	WJOY-VT	SCH: 2 1/2 hrs., SP MM 0000- 0600; ADD: Joy Drive, Best, Park, S. Burlington, 05401
850	CKVL-QU	ADD: 213 Gordon Ave., Montreal, 203,		CBKD-AB	High Level; 40/40 U1
860	CBKB-MB	LOC: St. Lazare		CJSA-QU	LOC: Ste.-Agathe-des-Monts
900	CKJL-QU	SCH: 0620-2302		WULA-AL	SCH: 0700-0000
920	CKWL-BC	ADD: c/o CKCQ-570		WEBJ-AL	ZIP: 36426
	CJCJ-NB	ANT: U3		KSON-CA	CP: 1000/250 U1
	CKNX-ON	PWR: 10000/10000 ANT: u4		KGRO-TX	CP is on
930	CJON-NF	ADD: Broadcast House, Prince-of-Wales St.		WFTM-KY	SCH: 0600(0700)-2300
940	KIOA-IA	ADD: 215 Keo Way		WSFC-KY	SCH: 0525(0625)-2300
950	CFAM-MB	SCH: NSP; Box 950		WGRM-MS	SCH: 0630(0745)-2335(2300)
	CKNB-NB	LOC: Campbellton; SCH: 0500-0000		WWWC-NC	ADD: Box 580
				WSEW-PA	CP: 1000/250 U1
				WSKI-VT	SCH: 0430(0530 Sa; 0800 Su) -0000 (-570;0830-0300)
				CFEK-BC	(Fernie) CP is on. // CKEK
				CBLE-ON	PWR: 40/40
				CFLS-QU	NET: F
				CKLS-QU	NET: F

1250 CHSM-MB ADD: c/o CFAM
 1260 WIKY-OH SCH: 24 hrs, NSP
 WGNR-NC LOC: Ashboro
 1270 CJCB-NS ADD: Box 1270
 1280 CJSL-SA LOC: Estevan
 1290 CJQE-QN FWR: 10000/10000; ADD:
 279 Dundas St., London,
 14, Ont.
 1300 CBAF-NB NET: F
 1310 CFGM-ON ADD: 80 Yonge St.; SCH:
 24 hrs, NSP
 1320 WKRK-NC LOC: Murphy
 1340 WKUL-AL SCH: 0600(0700)-0000
 WTAN-FL CP: 1000/250 U1
 WCMI-KY SCH: 0500-0000
 WEKY-KY SCH: 0600(0700)-0200
 WNBS-KY SCH: 0545(0700)-0200
 (0000)
 WAML-MS ADD: Box 367
 WKGN-TN ADD: Box 1870
 WGRV-TN LOC: Greenville
 WJMA-VA SCH: 0555(0730)-2230
 (1730)
 CBKN-BC Shalalth, 40/40 U1
 CFGB-NF LOC: Happy Valley,
 Labrador; Box 490
 clar, call
 KVOB-LA
 1350 KRNT-IA NET: M
 1360 CKBC-NB ADD: Box G; SCH: 0500-
 0000
 1370 WLTH-IN NET: M
 CPLV-QU ADD: Box 1370; SCH: 0600 1510
 (0800)-0030(0100Sa;0000Su)
 1380 WKKE-NC Asheville
 CBHE-NS NET: F
 CKLC-ON ADD: 99 Brook St.; SCH: 1550
 0430-0200
 1390 CKKC-BC ADD: 553 Baker St.
 1400 WIAL-AL SCH: 0600-2315
 1440 WBAB-NY NET: M
 WHIS-WV SCH: wkdy s/off 0007
 1450 WLAY-AL ADD: Box 220, Sheffield,
 Ala., SCH: NSP
 WYAM-AL SCH: 0600(0800)-0100
 WDNQ-AL SCH: 24 hrs, SP MM 0000-
 0600
 WTCO-KY ADD: Route 4; SCH: 0545-
 2215
 WMAS-MA Clar. state
 WJXN-MS SCH: 0600(0700)-0200
 KONE-NV CP is on (clar. prev. info)*
 WSNQ-VT SCH: 0500(0700)-0000
 WLPM-VA SCH: 0600-0000
 WMVA-VA SCH: 0500(0700)-0005(2315)
 CBWI-AB Grande Cache, 40/40 U1
 1460 CBKC-AB Fort Vermillion, 40/40 U1
 CJOY-ON ADD: Box 217
 1470 CFRW-MB ADD: Box 1022
 CHOW-ON ADD: Forks Rd.
 1480 KJOE-LA NET: Aa
 1490 WHBB-AL SCH: 0600(0700)-0100(0000)
 ADD: Box 1055
 SCH: 0555(0700)-2200
 WAJF-AL SCH: 0700(0800)-0100
 WQMI-KY LOC: Hagerstown
 WARK-MD CP: 500/250 U1
 KOKC-OK SCH: 0600(0700)-2200
 WFAD-VT ex-WSWS (CP)
 1500 WKXO-KY SCH: 0500-0000
 WNLC-CT SCH: 0530-0000
 WRAN-NJ LOC: Tillsonburg
 CKOT-ON SCH: SP MM 0300-0700
 1520 KOMA-OK SCH: SP MM 0300-0700
 WGRK-KY new call - Greensburg
 1580 WBER-SC NET: M
 1590 WZUM-PA NET: M
 WSWW-WI ADD: Radio Park,

OTHERNESS:

1230 KGFJ-CA Uses 100 watts during
 KPCC-1240 hours.
 1240 KBON-CA Uses 250 watts during
 KPCC-1240 hours.

Also, a few more notes which should
 be entered into the logs as well:
 1080-WTIC-CT shifts to night pattern
 at LSS at KRLD, not loc.
 1530-WCKY-OH shifts to nite
 LSS Sacramento
 1560-WQXR-NY shifts to nite patt. at
 LSS Bakersfield(KPMC)

ONE REITERATED NOTE: ALL PSA'S
 LISTED AT OVER 500 WATTS
 ARE INCORRECT: ALL SHOULD BE RE-
 DUCED TO 500 watts.

GENERAL RANDOMNESS

- Item - I have one WOOK-1340 SC, which goes to the first SASE rec'd for it.
- Item - I have decided to liquidate my entire CM collection, which numbers
 about 200 or so plus a few duplicates. Best offer rec'd by Aug.
 1st gets the whole mess.
- Item - I have a source and supply for a variety of obscure electronic com-
 ponents, so if you're having trouble locating something in that
 line, drop me a note.
- Item - Delete WMFJ-1450 from the HI list. WBIG-1470 still remains, despite
 recent reports to the contrary. They only run it J100-0400, I be-
 lieve.
- Item - WDLG-1490 will again conduct an ET/f/c on 8/2/71 0030 EDT on. Info
 from Bernie Duffy via musings, hi.
- Item - Anyone wanting to order a truly excellent set of stereo headphones
 w/volume controls on each piece, either for stereo or DX (for which
 they're fantastic) I can obtain Veritas phones which normally list
 in the \$25-30 bracket around here for \$20.00 each.
- Item - CP list in 6/19 issue listed WKBQ-100 as located in Hemingway, S.C.
 It's really in Garner, N.C.
- Item - I have no info whatsoever on ERC's & Marc DeL's WJUM-1550 in Harris-
 burg. Could this be the Cincy pirate resurrected ?? Or maybe its
 a newbie that all info sources omitted.
- Item - As a result of some work Cesar Objio and I did about a year or so
 ago, we will soon have an EE/SS/FF report form ready, which, after
 proofreadings, etc. will be a reality.
- Item - As I had extended the foreign contest deadline a bit, and as all en-
 trants who missed the original 6/15 deadline were notified by card,
 I hope to have final results ready for publication next issue.

As I type this (6/23) there is a distinct possibility that I will be in the
 hospital over the deadline for this issue, so if there is no DDXD, that's
 why. I've nowhere near enuf to even fill a page at present. I should have a
 re-make on the Novice DX'ers article for logging the 50 states by next issue,
 and hopefully, PT will have another article ready. Next updater should appear
 issue after next. Also in the offing: articles on r/cs, conductivity, and,
 if construction and testing progress normally, on a 2-foot amplified air-core
 alt-az. loop.

73, HJE