Volume 28 - Number 28

April 8, 1961

Our Twenty-Eighth Season

OUR STOCK IS GOOD!

"Please find the enclosed amount of four dollars for renewal of the NRC membership. It was the best investment I have ever made!"

-Glen Kreidler - 314 South 24 Street - Allentown, Penna.

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EDWARD J. WMAN

(\* means renewed for two years)

D X C A L E N D A R

April 17 K F E Q 680 Saint Joseph, Missouri 5,000 2:30 - 3:00 NRC
17 W M I E 1140 Miami, Florida 5,000 3:00 - 3:30 NRC
17 W Y A L 1280 Scotland Neck, North Carolina 5,600 4:00 - 4:30 NRC
17 W E G P 1390 Presque Isle, Maine 5,000 4:00 - 5:30 NRC

Yes, friends - there is one more big - day morning of DX for us - on April 17th. See Page 2 for the write-ups on these Special DX shows for the National Radio Club.

SENDERS OF VERIE SIGNERS ON PAGE TWO

A - Larry Schwartz
B - Hal Williams

C - Jim Ernst
D - Ev Johnson

E - Fred Barelle
F - Stan Mores

G - Dick Cooper
H - Ernie Cooper

ON THE STATION'S STATIONERY - W E G P

Dear Mr. (Ernest) Cooper:

Presque Isle, Me., March 30, 1961

"Regarding the DX broadcast that we had scheduled for March 27th at 4:00 a.m., unfortunately due to a man-power situation we were unable to produce this broadcast. However, if you wish we will reschedule it at a future date.

"Due to the fact that we did not produce this program as scheduled, several interesting things have occurred; namely, we have been receiving reports of this broadcast from several of your members who reported having received it at 4:00 a.m. EST. This casts a rather dishonest way to build up one's stock of verification reports because had we been on the air with the program we would have verified these reports. I think this casts a rather large shadow on the integrity of some of your members and you might want to mention it in one of your bulletins."

-Very truly yours, (signed) Ted Coffin, General Manager
N.R.C.'s SPECIAL DXes on MONDAY APRIL 17

K F E Q - 680 - Stil Joseph, Mo. This program was scheduled about a month ago, but local tornadoes made it impossible to put the program on. Look for much tone on this test, and of course, frequent station breaks. We thank Mr. Lux for rescheduling his NRC DX, and we hope you will all hear his station and report. R. KALISH

W M I E - 1140 - Miami, Florida Here is a station needed by most of us, and this program will be run with their nighttime antenna pattern, and 5,000 watts. We do not know at this writing what the program will consist of, but we look for a fine one, with plenty of station breaks and good familiar tunes. DON BARONE

W E G P - 1390 - Presque Isle, Maine. Unable to do this program on March 27th, Mr. Coffin has graciously consented to reset his program at this date. There will be hillbilly music featured, and there will be a great chance to check their day and night patterns. They'll open on day set-up and switch at 4:15, and back at 4:30. E. COOPER

W Y A L - 1280 - Scotland Neck, N.C. Gary Joyner continues to dedicate his first half-hour to the NRC each Monday, through April 24th. Country music is featured, and this program is a part of WYAL's regular schedule, as you probably all know. E. COOPER
Aloha, to all you fellow DXers. With the weather turning gradually warmer and the rainy spells we've been having, CX have been decreasing. The veries take their time.

A nice one in from WGA-560 in Elizabeth City, N.C. stating that they are running 500/250 due to the demolition of one of their towers by Donna. Another verie in from KFRO-1370 for their DX show put on for the NRC which I didn't even know about when I logged. Other veries include WISO, WJVA-1530. Reports still out to 40 stations including WNVL, WBBA, WMKN, WML-1580, WOCT-1500, WMBF-1000 and WML-740. Do any of these verify? Many of the previous mentioned received on f/c. Thanks, Larry and Jeff for a swell job. In case any FM DXers are interested, WBHA (listed as WKHA by Jones Listings) took to the air approximately 2/13/61 on 105.5 mg/s. With studios in Dover, they broadcast classical music all day. Getting back to my, logged WAB and WPWF, both on 1440 for the first time a few days ago @ about 5 p.m. Although Babylon, N.Y. is only about 25 miles from here, I can't seem to hear WGL at all. They must beam North. All that daytime reception brings to 1290 is WNEF and WTUX (who very rarely gives IDs). Surprisingly enough, daytime stations in the Mid-West are received better in the early evening than previous to s/off. WJKQ, WTTN, and WSO are among them. CKBD heard very weakly under WGL on 1000 but not enough material to log. That's about all the odds and ends to report so 73 and best of Springtime DX to everyone.

Lloyd A. Knapp - 125 Lake Drive - Coleman, L.I., New York

Well! I guess it's time I wrote another report. 3/6: Logged two DX programs, WEND verified and WMHL, so far, no verification. Both signals were way over S-9. Heard WADC and WATY. Latter was very strong and received verification. Mar. 10, logged Radio Atlantic (CFNB-550) and was verified. 3/27, logged two DX programs, WONG-1300 Oneida, N.Y. and WONG-1230 Wilw.:d:cd, N.J. KSL-1150 Salt Lake City, Utah s/off 2:00 a.m. WENP-1250 Milwaukee, Wis. also logged. WAAB, WHDH, WEP, WCO WING WATE WCFD also. So far I have logged nearly 500 stations and have verified over a hundred. As soon as I can will write for verification to the other stations. I use three receivers - Zenith 1000, Zenith 200, Helicopters SX-110, to which I soon will add a B.C. Booster. If CX were bad as there plenty of electrical static but every time I turn on the set I at least log two or three new stations. Mar. 4th bulletin was received two days after I received Mar. 11th. How much extra is the membership fee for bulletins to be sent first class? Good DXing to all; Happy Easter to all. (Ray Edge would have the answer to that first class postage question, Lloyd ed.)

Stan Harms - R.R. 3 - Bradford, Massachusetts

Veries, QSL card from CQGX and picture card from WZJ. While I'm at it I might as well go on record as being in favor of Hamilton for '62. 3/21 - WPAL-730 Charleston, S.C. test at 1:40. WTAB-1370 Tabor City N.C. f/c 2:11. Veries, WVO and KDSN. 3/26 - WFBG-1290 Altoona topping frequency at 6 a.m. and WHKL-960 Carlisle doing same at 6:12 a.m. Veries, WILZ. 3/27 - Well the three DXes I needed were all heard - WQYDF CFSN and Radio Antigua. WQDY fought a losing battle with WOR "JOB" here for a fair report 3:31.50. Then, surprise, CFSN-dx the best signal of three needed DXes, CCM by what sounded like a girl in Japanese. Then a very weak signal from Radio Antigua-644 with a hum for company. WONG DX and WPWF's new AN Spanish to Cuba show to flight. At first I thought WMLH had gone seven days. WGA-1240 at 4:40 and no sign of WCKW. WCDL f/c TT 4:45. LEH at 4:45 on 950. TT on 960 with ID "Testing on 960 kc/a." - big deal - 4:40-4:53. WJDD-1470 f/c 5:13. TT. Veries, WSZI, WJFF and KCHL.

Frank Wheeler - Box 176 - R.D. 5 - Erie, Pennsylvania

Since my last report I've received the following new stations: Feb. 22 - WHET-1500 2:22 a.m. Mar. 1 - WESP-1500 1:55 a.m. testing. Mar. 5 - WCQY-960 8:05 p.m.; WDDY-1420 12:25 a.m.; WHE-1370 4:01 a.m. (NRC DX. The latter two were Mar. 5 instead of Mar. 4). Mar. 6 - WCE-1570 12:30 a.m. Mar. 10 - WRAJ-1440 1:10 a.m. (thanks to f/s list). Mar. 11 - WYID-1550 1:24 a.m.; WFL-1070 1:42 a.m. test. Mar. 13 - Of the NRC Special I received KGLO and KMA, needing neither but reporting both. Mar. 17 - WHEP-1570 1:10 a.m. test. Mar. 18 - WJLI-1580 1:09 a.m. test. Mar. 20 - WGBM1150 and WGLZ-1580 both NRC Specials and both needed by me. Mar. 27 - WONG-1600 (NRC Special) the only NRC Special received by me even though I tried for all the rest. I received a very nice verie and pamphlet about their city from WHYN, Truly a real friend of the DXer. I met Larry Gordon the other day and he asked about all the boys.

EVEN IF YOU'RE SUPERSTITIOUS AND BELIEVE IN HEMPS, WE HOPE TO SEE YOU IN LEMARILLO TEM-
A belated hi to all. Been working on Mexican list like fury to have it completed before spring quarter begins at Indiana Tech. If there is enough response to this we will attempt to do several more LA countries, after classes case for the summer. Now, to some of the recent DX heard up this way. Briefly, February highlights included loggings on KDNJ-1270 r/c, WFUN-790 (which could barely be heard on Florida Keys), WJWS-1370 DX, WSVL-1520, Indiana's newest station and now on RS full time, KIKS-1310 on f/c WETU-1250 flood emergency on 2/26, WMFL-1570 also heard on flood emergency on the eve of 2/26, WSTZ-1380 on ET, WZST-1550 on KS00-1140 DX, also WYAL-1230 WFBR-1370 WMHN-1460 WBBN-1250 and WBBN-1350 on DXes. Now to more current activity: 3/1- KYND-1580 sunset. 3/3- WBAB-750 noted at sunset for first time this season. Then at 8:20 p.m., a big surprise - long-awaited CFCL-620 heard through evening mess. 3/5- WCLD-1490 DX, cut up by QM; KFRO-1370 DX, good signal; WEND WMH WREB (not needed) all in but rough copy due to severe static. 3/7- Best sunset reception in a long time. KGHP-1550 7:36, KLMM-920 7:50 and a real surprise, KTUX-990 8:13 p.m. 3/12: VE8-1065 booming in; XBR-570 on after 1 a.m. with DJ show including American records for another new Mexican. 3/13: Another static-laden Monday AM: WBRR-1330 r/c and WTTF-1600 weak and barely readable under terrific barrage of static. None of the others heard that AM, poor CX and RNL. Monday 3/15, PM, CX much better already, more good sunset DX. KLLL-1460 7:43, KCBD-1590 8:00 to make it a big night for Lubbock. 3/14: CHIQ-1280 finally heard behind mess. 3/17: Dave Roys paid me a visit and brought me three nice catches: KFNN-900 testing 1:24-1:37 a.m., WMNS-1360 f/o? at 2 and KYNT-1450 f/c 2:30-2:41. 3/18* WQMY-1320 on r/c. 3/19: Very unusual. KFYO-790 heard on night pattern, s/off at 12:01; WREN-1350 testing at 1:42 under WADC. 3/20- CX not so bad this time - heard WSXK-1600 r/c, KABQ-1350 ditto and rough copy under eternal post WADC; WCCS-1400 heard on RS at 3:40; WGH-1150 DX fine signal and fine program; WLBZ-1490 barely heard under avoidable WAKR. WBYG missed due to wrong frequency printed on cover of DX NEWS. Let's all stop kidding around about Conventions and make some serious plans for Amarillo! 73, and good DX.

Frank Williams - 5237 Elmwood Avenue - Lynwood, California

plans from Lynwood's only DXer is to move to Okinawa where there is less QRM from strong local stations. I've finally drawn the conclusion that I'm not going to log WEB-1030 while KGBS-1020 is on the air: too much QRM from KNX-1070. Not too much DX to speak of here, but veries are mounting like crazy. This week alone brought me veries from WGOO KFIV KCQZ KALZ KTOO KTKR KNX KGO KOA. Thus my verie total stands at 30 after 1 1/2 months of sending out reports. My goal at present is for 100 veries before I graduate in June. DX was moderate this week, 3/20. I netted state #40 with KOTA-1380 Rapid City, S.D. No report to then, though, because of complete fadeout soon after S-7 ID at 4 a.m. Also caught KATT-1400 Wyoming on f/c, testing new 1 kw. daytime XR. Sent a report, and am hoping hard for this one because Wyoming not yet verified. I was most proud of WIRL-1290 Peoria, Ill. after taking 13 minutes' R'n'R log and sending in a report. Lastly I sent in a report to KFIV-1360 California, logged months ago but not verified until now. Oh yes, if there are any "inactive" DXers in the Los Angeles area who don't report very often, I'd appreciate a call to NE-3907 to get acquainted. Also would appreciate calls from New Zealand, Swan Island, Baffin Island or anywhere else you want to call from - just don't reverse the charges, please. 73s from five blocks North of two blinking demons known as the KGBS, Los Angeles, transmitting towers.

John D. Hathaway - 4701 South Milam Street - Amarillo, Texas

3/21: KFYJ-790 WGN-720 WIBR-580 WKB-930 KREJ-1050. 3/22: KWCO-1560 KSBI-850. 3/23: WRAP-820 WC1C-830 KGYS-1220. 3/24- KDDD-800. 3/25: CWB-990 KFWS-980 KHFI-910 CVJE-900 KCOA-850 WMAX-570 at 1:29 a.m. with XKR ET, CBX-540 "XOR"-1560 KNOX-1120 KGBS-1140 "WGO-1190 KFBZ-1270 KPH-1330 KGHR-1360 s/off at 1:59 a.m., KTSM-1380 WCKY-1550 KXEL-1540 KVER-980 KTYZ-1320 WLN-700 KGK-710 WIO-1040 KLIF-1190. 3/26: KRPB-1560 KSTP-1500 WJR-760 KFPO-1540 KWEB-1410 KABG-980 KTRX-540 KTSB-550. I hope Joe Plonka is recovering rapidly from that nasty accident. Welcome to George DeGrazio! He ought to do OK with that 100-foot antenna. It surely makes me drool to read about all the European DX our Eastern DXers are receiving. It has not been possible to DX much this year. So far I don't have a single entry for the Domestic Contest although I have added a few stations to the log. Best 73 and DX.
Hi gang. First I have a question. Does anybody have any logical explanation of why it has stormed the last four Monday mornings but CX are fairly good during the rest of the week? As you can tell by my question, Monday AM DXing has been poor. I really hated to miss the HCJB and Antigua DXes but QRM was terrific on both AMs. QRM has been worse during the last few weeks than it usually is during the summer. I finally got smart and grounded my receiver. It helps quite a bit but static has been so bad I hadn't a chance to really test it yet. Veries in from WLS and KTHS. That brings my total to a whopping seven. Reports out to WJJD-WABC KXJK and WBAP-820. Total received now stands at 633. Don't know where I left off on last report so here goes with my feeble DX. 3/32—WMIB-1110 Chicago in over KFAB at 7:00 EST s/off. 3/25-KCIN-1390 r/c over KCBC at 1:25 a.m.; WHK-1420 ES at 1:50; and WTCN-1200 at 2:00 H.S. KVMA-630 Magnolia, Ark. has applied for 5 kw. daytime. Is Swan Island United States territory? One book says it's Mexican, another says it's U.S. The U.S.S.R. will be claiming it before long, hi. I still haven't received Radio Swan, probably because of the Cuban jammer which heterodynes with some unID station (maybe Swan). I think I could hear them if it weren't for that. 73s from the site of the only Diamond Mine in North America.

Fred Barnes - 2323 West 69 Street - Seattle, Washington

Like hi! New veries in are KCEE-790 KIRO-710 KASY-1220, KQTH-1230 KATL-1340 and KBBR-1340 (ex-WFIR). KQTY in nearby Everett, Wash. sent an amateur card specially printed to advertise Seattle's Century 21 exposition, to be held next year. Oh well, I'll just have to try them again some day. Reports also out to KLIF-1190 (do they verify?) KXGO-790 (f/up) and XEXQ-1460, for their DX program. Also one I was thrilled to hear, I might add. Sure hope they verify now. On 690 kc/s. I have heard CBU XEAA KULA WVOX KVNA and KEPO. Only KVNA is unverified. On 700 kc/s. I have heard only WEN and they are verified. Just sent in-up-to-date info to H.W. for Supremacy Ratings, so maybe I can get my name off the bottom rung of the ladder, hi. KIRO's verie now gives me six Seattle stations verified out of seven tried. The only one that didn't answer was the only one I didn't have a v/s for. For one sure do appreciate those signers. Only 32 veries garnered last year, my fifth year of DXing. Scshoul'n't be hard to improve on that this year. 73.

Neil Eubanks - 2902 Monroe - Amarillo, Texas

Greetings from the land of King Static. If you're ever down this way, you will probably see the ole boy in action every Monday morning. It seems that for the last month and a half the merry 'ole soul has been very restless; consequently, he has made the last four out of five Monday mornings completely worthless. It sure looks like the crummy summer DX is on its way. Late news, I have just acquired a 1923 table model set of Zenith make. It far surpasses the 3-38E by a long shot. It has a round dial which, in my opinion, is calibrated almost as good as the HQ-100. At last Easter vacation is here — now I can get down to DXing again. I don't know about the rest of you guys, but it seems to me that every time there is a vacation of any sort, the teachers feel it is their duty to give tests all in the same week before school is let out. What a dirty deal! Speaking of bad CX, I wish that when J.B. "Pat" Reiley and Carroll Seth get back from New Zealand, they would bring back some of those Mackie and Kushin so they could do a war dance to get rid of static. DX has been fair. 3/14-KTDO-1240 KSCP-1290 KRZG-1280 and KEB-1220. 3/18-KQGT-1500 f/c, KXL-1370 KSVY-1450 f/c, KNCI-1280 f/c and KELO-1320. 3/19-KIUP-930 f/c, KORT-1290 f/c. 3/20-KSS-740 behind KCRG. 3/21-KBRX-1350 f/c, XEQ-940 KTEL-970 f/c KABL-950 and KFBF-1230 f/c. 3/22-XEXQ-310 XET-900 and KCBI-900. 3/23-KGRL-1430 f/c. 3/27-KGWS-1450 f/c, KEBQ-1170 KEEB-1230 f/c KTMN-1400 f/c. 3/28-KHOB-1390 and KGGO-600. That's about it for this trip, so 73s to everyone and good DX. Total now is 483. Amarillo in '61.


Beginning April 3, 1961, Radio Station WBKV-1470, West Bend, Wisconsin will raise their power to 10,000 watts, from 500 watts. There hasn't been any DX lately or perhaps the D-Layer is the main cause of DX failure. Don't forget Milwaukee for '62 Convention, I hope, 73.

LAST YEAR WE HAD THE LARGEST ATTENDANCE YET AT ANY N.R.C. CONVENTION, BUT THIS IS A NEW YEAR - A NEW SITE - NEW CONVENTION HOSTS - AND WE ARE AIMING AGAIN TO SET ANOTHER NEW RECORD FOR ATTENDANCE! BE SURE TO MAKE PLANS TO BE IN AMARILLO FOR THE 1961 N.R.C. CONVENTION! THERE WILL BE PLENTY OF FUN AND DX CHATTER! DON'T MISS OUT ON IT
Hi gang. This is my first report to the Musings since joining the NRC. This is my second season of DXing and I have logged 311 stations and have received 105 varies. The rig here is a Lafayette HE-10XW with a 100 foot L. Now for some DX. 3/1 - WETE-1320 8-9 at 6:00 p.m. WPWA on top of 1250. Also WTVL-900 WHTIM-1110 WSHH-1570. 3/4 - Who s/off under WDXX at 3:00 a.m. EST? Thanks to NRC f/c list I caught five new ones - WMAX-1480 WNYK-1460 WNTT-1250 WFFR-1570 WJHL-1440. Other new ones were WBEK-1500 CFBE-550 WYAL-1380 KFAB-1110 WmBR-1460 (s/on at 4:05) WBEW-1430 CKSW-1240. All in all, I logged 16 new ones. 3/15 - Two new ones - WJSO-1590 logged at 8:00 a.m. Other new one was WVKC-1950 which s/off at 6:45. 3/20 - WZPL-1590 over WBBY at 5:53 p.m. WMEG-1380 under WAZT at 6:13. WBBF-920 heard at 6:20. WILA-1580 s/off at 6:30. WPLF-1470 s/off at 6:35. 3/21 - WTab on top of 1370 at sunset, 3/22 - WSO-1390 noted at 5:00 p.m. WBEF-1460 s/off at 6:28. WJAS-1320 in at 6:40. "GM Radio" (CKGM-980) in at 6:45. CKPC-1380 heard at 7:23. 3/24 - WAMS-1380 caught at 6:00 during the 30 seconds it took WAZT to s/on after WENB-1 (WENB and WAZT share time). WPAZ-1370 s/off at 3:03. WPTS-1540 over WPTR at 6:10. WDOV-1410 s/off at 6:15. 3/25 - Three new ones on 1580 in less than five minutes. WTTN and WLIJ s/off at 7:00. WESY heard at 7:04. You've probably noticed that most of my DXing has been done at sunset. I am a junior in high school and last these few weeks I have not been able to stay up because of impending examinations. Spring recess is coming and I vow to get in some early morning DXing before CX get too bad. Bob S. - where's that key? Thanks for the $2.00 arcy. That's all for now. Whoops! Forgot to say that veries are in from WAFR WBOF WMAX WING WNBX WILA WEEF WDEC WZOK and WFLI. I hope this is all. 73s. (We hope for MORE, Marty, and welcome to the NRC! —ed.)

G. Alan Taylor - 2539 East 9 Street - Indianapolis 1, Indiana

As you may presume I'm new to the NRC. True, 100% greenhorn, but not to EGB DXing. I'm 13 1/2 years old now, but have a total of 586 stations logged, but only ten reported and verified. My best catches are YQVO-650 YSS-555 HJAT-1080 and YND-975. Domestic is WJAY-910 and WYNS-1590. I think. I have the U.S.A., Canada, Mexico, Cuba, Jamaica, Bahamas, Guatemala, Nicaragua, El Salvador, Colombia, Venezuela. None of my foreign catches is verified because I don't know enough Spanish to give an accurate program log, but I have gotten positive IDs (I can ID all SS any time). My receiver is a converted 9BE-191574 Ford auto radio. Its vibrator power supply has been replaced by an AC power supply to add a little extra power, plus controlled regeneration in the IF stage to bring up the selectivity and sensitivity. I have scooped it up quite a bit so that it really brings in the stations. Does anybody know anything about a station on 650 kc/s., English speaking with country music? I heard this early this winter twice in a row for about a half hour (KKEC Pasadena, Texas?) Also radio station on 1570 kc/s, with announced location which sound like "Urban, Ky." with a call which sounds like "WIRB" or "WIRY" (WIRV, Irvine, Ky.?) (1550). S/on abiyt 7:00 CST. If you have any info on these stations would you please send it to me? I would appreciate it, thank you. I'll probably have some the next time around with more info on my rig. And I'll probably have improved on my printing so that I will be able to make sense. So I'll "bom" letter-wise, so long, and 73s. (Welcome to you, Alan, and we hope for more fine reports of your DXing! —ed.)

Bob Kalish - 2214 Avenue T - Brooklyn 29, New York

DX this week was limited to Monday 3/27 only but nevertheless five new ones, four of them DXes, were logged. At 2, heard KLIF-1190 in Dallas testing their 50 kw. rig like a local. The WCMC-1230 DX was heard slightly above the muck, but an old one. The DX from needed WQDY-1230 in Calais, Me. was very poor but the tone and many CW IDs pierced well. By the way, they are the Eastern-most station in the U.S. I was greatly surprised and pleased to log the DX from CFNS-1170 in Saskatoon, Sask. with poor-good signals but heavy QRN and fade made logging it rough. The DX from Radio Antigua -544 was very very weak peaking at 3-30-3:55. At this time they played U.S. tunes (Doris Day, Como, etc.) so good log gotten. The DX from WONG was very good but WEFK gave rough QRN. WENF was on AF with Spanish programming to Cuba with English IDs on the hour. I guess the VOA rented the station. Let's hope Castro goes quickly, hi. There was an SS on AN on 1190 that I doubt was KZON; probably XEVK. I was greatly pleased to receive a positive verie on beautiful blue, red, white and black stationery from CBFC-930 in St. John, N.B. for a tentative of their DX. They gave WPAT a rough time but still heard no positive ID. Very nice QSL/in from KSCJ-1360 in Sioux City (P. 7)
It won't take long to cover DX activities here for the past two weeks as static still very bad the past two Mondays. Monday 3/20 only new logging was WILZ-1590 DX which was heard fairly well the entire half hour despite the heavy static. Then nothing new until Monday 3/27 when KARL-650 Blaine, Wash, DX easily heard topping AN KAFY mostly of the time with frequent mention of NRC and asking for long distance calls. Other new catch for the morning was CKUA-580, Edmonton RS 4:25 to s/off at 4:54 with classical music and five minutes of NX right before s/off and topping CKY most of the time.

Verities scarce too with only three new ones. A form letter received from WZL-1590, KGLO-1300 DX sent nice letter and pamphlet. WILZ-1590 DX verified promptly with long letter. Get QSL card for KIDO-630 DX with SFEC. Other No. Right No. Then nothing.

Verities scarce, too, with only three new ones. A form letter received from WEZL-1590, KGLO-1300 DX sent nice letter and pamphlet. WILZ-1590 DX verified promptly with long letter. Get QSL card for KIDO-630 DX which is a duplicate. Recent reports have verified well but just not enough of them and reports from February have verified very poorly. Some interesting info in Broadcasting lately. CKX-1010 Edmonton is going to be replaced by two powerful XEs in Calgary and Edmonton by CBC but doesn't mention what frequencies. Cuba is busy instilling a new 100 kw. XR and U.S. afraid this is the start of frequency jumping by Cuba. KDWB-630 fined 10,000 bucks for running 5000 watt day power on AM show and using daytime pattern. FCC just happened to check them about 1 a.m. While trying for WONG-dx Monedy found WWTF-1300 Key West running AN in Spanish with best to Cuba and also on Sunday AN so wonder if this is regular. Checked last two mornings but instead found KCRG Cedar Rapids way atop 1600 with flood NX because of bad flood on Cedar River in Iowa. Local KICN-710 has quit ANing and s/off is daily at 2:30, KLO-1430 seems to have quit ANing with s/off at 3:00 daily. I enjoyed a visit last Saturday from Mary Robbins who stopped off a few hours en route to California. 73s.

John Callamam - 2411 11 Avenue - Canyon, Texas

DUNEDIN in 63! That's my slogan! If we all start saving now, we can make it. And it would certainly fit in with our tradition of one year Best, one year West of the Miss. issippi. We could all get together and charter a 707. It'd be much better than a phone call, no? I have DQed. 3/25- XE+HF-1370 atop 12:10-12:30; KHIJ-930 over WLYI T3: 30-12:45; La Voz de Juarez-1460 s/off 1:18, call did not sound like XEY; XEY-1400 f/c 1:25-1:30, was supposed to be 1:10 to 1:20 but late; XEHO-910 with "Noche de Norteno" to 2:00, gave QT as Veracruz 63 Sur, C. Orbezon, Son.; XEWY-940 atop 1:55; KEER-970 fighting KOOK 2:00, latter off 2:01; XEIQ-960, Radio Nueva Sesenta, good C. Lefty's old friend XEAZ-1270 strong 2:12-2:30, slogan "Radio Alegria"; WILZ-1590 AN with Spanish to Cuba; under KHOW; XXXX-1420 ID 2:30; KLX-360 weak but leggable to 3:35; two TXs on 1500 3:30-3:50, neither I Ded; KOLD-1460 atop 3:30-4:00 with live folk songs; C11+GX-940 tellbilites heard 4:27-4:37; WLEB-1220 s/off ET 4:39; KPOF-510, long-wanted, noted 8:04-8:17 p.m. 4/1- UnID TT over XEHO-1460 2:24-2:31; KRSO-1550 atop 2:45; TT-1370 broke for three IDs between 2:45 and 3:00 but none readable; KILO-850 better this week 3:05; Ray Ford Morning Show celebrating first anniversary 3:03-3:24; good log, but no ID on 1230; KCRG-1500 AN for floods; WMTL-1580 ET 3:50-3:17, under WJUD f/c, latter off 3:50; WEZJ-1440 over KPRO 4:00-4:15; logged latter also; KTTT-990 nice to 3:55, good 2:55; KGGY-1140 just WERE and WGGJ. 3/27- WONG-1390 on top of QRN 2:30-3:40, but most of all, WQDX-1320 logged with handsome tone and code IDs between 3-4 a.m.; WONG-1600 in good-shape at 4. No WEGP heard unfortunately and I needed him. A tester on 1390 with transcribed program at 4 a.m. but off later so doubt if it was WEGP. The only other loggings were WEHO-1490 on 3/26 from 6 to 6:30 a.m. and WOOG-330 on 3/25 and 3/31 from 5:50-6:15 a.m. Verities back from TULI WILZ WSTZ and WITF. On Ralph on Akron station on 1380; at least I was in that city, hi! No WACK f/c heard on 3/23 as per your sked in 2/4 DX NEWS.
DX News

Ben Dangerfield 3rd - 202 Governor's Drive - Sproul Estates - Chester P.O., Penna.

The waning season is bringing with it the expected decline in DX (mostly TA) along with the increase in noise level. I'm beginning to send f/u letters on foreign reports, and think some of the British Western Hemisphere countries are worse than the LAs. They just don't come easily. But I'd better get to some of the DX notes made since my previous letter: 3/13 (early AM) CX very noisy. Tried for KFXG-1460, and heard almost unreadable signal behind someone TTTing. Tuned to 700 and heard station behind WBFN, with programming like HCB (not needed - previously verified). KGEO-1300 came through, quite well too, considering the poor CX. 3/14: 8:00 to 9:00 p.m. logged the new "Radio Caribbean" on 840 kc/s. at St. Lucia, Windward Islands. Program mostly in French. Received v/l in 12 days for country 438. Details in foreign section. 3/15 to 3/26, poor CX prevailed for several days, and there was little worth writing about. On 3/15, discovered HJDM "Radio Vision" operating on 835 kc/s. 3/22, early evening, some TA activity, mainly betrodyne signals. 3/23 at 7:35 p.m. noted KCTA right behind WBZ. 3/27?: Some static, but long distance reception good. From 2:20 to 2:45 a.m. good signals from BBC stations (North Regional-592 and West Regional-1457) surprised me since I thought it must have been well beyond sunrise in England. Between 2:45 and 3:30 had good signals from KIMA-1450 KFXG-580 KORL-650 and many others in West and Northwest. The DX from Antigua-644 was barely heard. (They came through much better in January but haven't answered that report yet). This time KFI was too strong and made reception quite difficult. After KFI s/off, there was still a carrier probably KFI, and later WSM had their carrier on. Some of the other DX programs were heard nicely, including CFNS-1170. Later on that morning, at 4:20, picked up strong station on 950 which apparently was LR-3, if my ears did not deceive me. Also, Radio Demerara in British Guiana had tremendous strength around 4:30 with Hindustani music and commercials in English and other languages. Some other recent verities have come from KZON-1190 VEIZ-1460 CHEC-1090, Radio Bretagne-674, Oran II-1304 and Vatican-1529.

J. Warren Routehan - 231 South West Street - York, Pennsylvania

It looks like the story of my DXing this season is a late start and an early end. Not due to lack of interest, but lack of time. Real trips to Los Angeles, Detroit, and New York ate into some weekends cutting out Monday DXers. After being away from home there are so many things have to be done when I get back. Building up a Stereo outfit didn't help either. Have managed to check needed ones of the f/o list and got a Jones Log but doubt if I'll transfer my log to it now. Have verifis in from WDEY KNYT WYAL WRIP WPP 4VE WPOP WDFR WIKK WILK. Got WIKK 5 p.m. looking for WMH, also heard, and reported but no reply. Miss the Monday DX. I was all set for Antigua last Monday, then may have blown it for I copied KORL awhile by mistake. KFI decided to test so only once in a while I thought I had a bit of Antigua but not enough to log or report as I couldn't shake off WPI and went on to CFNS DX nicely heard. KARI also blocked; WONG very good after they really got started. WDEY-1230 was testing 3:45. Hope to DX a bit more but we are starting the Spring fixing up a bit early so I don't know. If I compliment my wife's painting maybe she will do more! Good to see so many active DXers both young and old - you guys are keeping the NRC right up there. Best of DX.

Ev Johnson - 504 15th Street - Mendiota, Illinois

DX has begun to slow down now that static has hit the air lanes. Still in there trying though. Since the last report to DX NEWS the following have been heard and reported: Mar. 18th WAIX-1590 only 90 miles away heard for first time as they are very directional to North, 5 kw. at s/off time. WFLI-1070 Chattanooga Tenn. AN. KUFTU-1550 again at 3:30 p.m., not needed. I practically live on 1550 kc/s., so many no. CP's on there, hi. No sign of 1480 WILX Dixon, supposed to hit the air March 26. 3/20- No WBTO - WGM CI very good, no WILZ; all WAKK. WCEN-1150 s/on 5:00. 3/27- KARI DX in good for half hour, also WONG-dx did not marry long as thunderstorms in area. Tried real hard for Antigua-644 but KFI s/off at 3:07 then came right back with test, so moved over to 650 and KORL was really booming in. Hope some of you DXers heard him. Tried for WEGP but KCBC all I could get on 1390. New verites here to make a total of 2,132 are from WPEG-1550 WRAD-1460 sent my report back marked Verified, WEDM-dx WAIX-1590 KXEN-1010 after two reports, WCEN-1150 WLEU-1480 WMIC-1590 WTTI-dx and WSIZ from 1340. To those who DX in the summer let's have those tips so we can have a full stencil! You will be helping other DXers. Some us slack off during warm WX. I ill from time to time send in a report - how about you? Let's make each issue a big issue. All for this time, best DX to all and hope you'll all get those unanswered reports back soon!
DXing has slowed down but logs keep coming in. 2/24- WM7-500 @ 12:01 a.m. 2/25- CJET-630 @ 12:06 a.m. and CJSS-1220 @ 6 p.m. Monday 2/27 logged following: WM7-960 @ 1:47 a.m., WMH-1360 @ 2:05 a.m., WNE-1400 @ 3:01 a.m., WRAI-1240 @ 3:06 a.m., WFDR-1370 @ 4:01 a.m., WMHR-1450 @ 4:05 a.m. (NRC test), WGNU-1380 @ 4:15 a.m. 3/3- CENG640 @ 10:30 p.m. s/off. New logs on 3/4 all between 4:20 and 6:45 p.m. @ WTKO-1470 WWJ-1220 WCPX-130 WQMR-1050 WKEN-840 WSEM-1050 WLYC-1050 WBOO-970 WGNU-1010 WIO-1010 and WIPR-940. 3/5- WSOQ-1250 @ 5:35 a.m. Monday morning 3/6- WARK-1490 @ 4:04 a.m. WEND-1460 @ 4:06 a.m. (NRC test), WMHL-1370 @ 4:07 (NRC test), WBMK-1300 @ 4:17 a.m., WFLY-1070 @ 4:51 a.m., WSRQ-1410 @ 5:00, WBEX-1490 @ 5:04, WENA-1560 @ 5:12 and CKCW-1220 @ 5:15 a.m. 3/11- WMH-940 @ 6:14 p.m., WFLA-1590 @ 6:17 p.m., WTRB-1570 @ 6:55 p.m., and TIDCR-625 @ 11:05 p.m. 3/12- WPVA-1290 @ 5:03 p.m. Monday 3/13- KMA-960 @ 3:37 a.m. (NRC test), KGLO-1300 @ 3:40 (NRC test), WYAL-1280 @ 4:02 a.m. (NRC test), WTTF-1300 @ 4:03 WMC-400 3/17- CKCH-970 @ 11:15 p.m. 3/19- WJAC-1400 @ 1:00 a.m. 3/20- WIRF-1280 @ 6:01 p.m. 3/21- WJSH-1270 @ 7:30 a.m. 3/24- WMPM-1270 @ 5 p.m., WBOO-1350 @ 5:15 p.m. s/off. CHSJ-1160 @ 6:25 p.m., CKTS-900 @ 7:00 p.m., and much needed WTTG-1560 @ 5:13 p.m. and WZST-1550 @ 5:15 p.m. Monday 3/27- Caught NRC tests from CFNS-1170 @ 3:31 a.m., WQDY-1230 @ 3:34 a.m. under WNR and WCO, and WONG-1300 @ s/off over WWRL @ 4 a.m. Got something at 544 on 3:40 a.m. but not enough to ID. Caught music at 1390 @ 4:05 a.m. but at 4:15 blank. Was WEPG on? Other news, 3/27- CJSS-1230 @ 3:55 a.m., WVP-970 @ 5:00, WKAQ-580 @ 5:10, WBPU-1440 @ 5:40, WIRF-1490 @ 5:50 a.m., and a little help Ernie, with WJUR-760 off @ 4:40 a.m., under CMCQ, man requesting Oriental songs speaking English with accent. Was this British Guiana? (See Ben's report atop Page 3, Steve -ei.) Last one, 3/28 WWSC-1450 @ 3 a.m. That's it for now. DX now very poor, temperature in 70s and loads of static. 73s.

Sid Rosenbaum - 806 Market Street - Wheeling, West Virginia

Static level rather high on some mornings, but atmospherics favorable. 3/27- *WDOC-1590 TT 12:55-1:05. *KKLY-920 RS "Revival Time" at 1:30. 3/28- *WAKP-1320 test, 1:15-1:30. CKNH-930 in strong on HS riding WRC's OG. *WAGR-1570 brief test TT. M 12:55-1:03. 4/1- WQX off at 1:00 uncovering WD5X-1560 with NX and off at 1:15. CKNH-730 strong at 1:15, RS, and *WPBF-1250 Phillipsburg, Pa. ET and asking for phone calls, 1:00 and on. WPBF was trying various XR and power that ranged from 1 kw. to 5 kw. Strangely enough their old 1 kw. XR strongest here. Snow flurry for here this AM (4/1). Who said winter was over? Hats off the Fran Mittler and his boys for an excellent DX Calendar. CPC work is really rough and these boys deserve a lot of credit. Only version is a duplicate from WHOW strictly for proof of daylight reception.

Byron Wilson - 220 Fifth Avenue - New Westminster, British Columbia

Box that exams are finally over, I can get down to some more DX. Here's what I've been doing during the past month: Mar. 1- KMSL-1250 logged at s/off after KTMR s/off at 9:15 p.m. Mar. 2- KFWC-650 logged at s/off after KGDN s/off at 9:15 p.m. Mar. 3- CKX improving steadily. Mar. 4- KTE4-1490 heard through jungle at 9:30 p.m.; XERH-560 in S-9 at 12:30 a.m. Mar. 5. Also on the same AM KGO-500 (ex-KFSD) at 5:50; KFPR-900 @ 3:00; XKDI-1580 in Spanish at 6:40; KENI-580 at 7:00, and KVIC-1570 at 8:55. Six new stations between sunset and sunrise that night. Mar. 12- WQJ-1590 its Negro music at 5:20 a.m. Mar. 19- KRLA-1110 over KFAB at 4:00 a.m. Mar. 26- KARE-550 DX at 3:01 a.m.; KFDR-1350 s/off 9 p.m. through KMO. Mar. 27- CFNS-117 DX for last ten minutes Veries in from KTOP-1400 KTHS-1090 DX KFAR-650 and KTAC-850. Letters are off to KFRI KENI KFAR KYTC WOKJ DJBC WYQI KARI and CFNS. By the time this DX NEWS is out I should be back from Los Angeles. I'm leaving on April 6 and will be down there only three days, so I probably won't get much of a chance to DX. So before my holiday time expires I'm going to get down to some serious DX (I hope). I should be writing more regular Musings now. 73s.

Jim Ernst - 163 Coburg Road - Halifax, Nova Scotia

This will be my last report until the middle of May, as exams are just a bit more than three weeks off. Have four notebooks on just psychology alone - altogether about 15,000 pages of material in everything to know extremely well. Lotsa fun. Mar. 27- CKX were exactly the same as Feb. 27, with the same amount of noise, and even the same temperature. WMC-1230 was heard very well and atop everything else with its DX and welcome one from 2:20-2:41; KFPR-1530 was finally heard for California #16, from 2:54-3:05 fadeout - still on later though. CFNS-1170 DX was heard weakly and another welcome one 3:05-3:10 - the tone helped a bit, 3:15-4:02, logged a station on 1060 (P.10
April 8, 1961

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_Jim Ernst, cont'd_ with the "All Night Show" (figures, hi) in MST, and by direction of loop, I'd say KUFD. Got a very detailed log, and if not they, well, I'll write CFMN. WONG-1360, of course, on DX, but SS behind them and hope WWHL has not gone AN Mondays too. Verifies: Nice letter and decal from XKK-960; letter from XEHL-1010, and as far as I can gather from it, he heard about me from one of the boys at XEHE, and he wants reports. WTTF-dx; finally a photocasted verie from KGH-L-790 for a welcome addi-

Like to welcome Tom Murray, Doug's brother, into the Club, and feel sure that he will be as happy with the N6C as his "Ace Brother," hi. Also forgot to thank and congratulate the Amarillo Clan for the wonderful f/c list. A tremendous job, which is just another sign of the great cooperation and help the members of this wonderful organization are will to extend to each other. I'm now saving all my loose silver, pennies, etc. for the '61 Convention, and now have about seven pounds in a doffes tin. Might make it yet. 73s to all, and good DX, even though the season is waning every day. Owe letters to Harv E., Eric Nelson and Ralph Johanns and will try to get them off immediately after exams on 5/5.

_Larry Schwartz - 4819 Atlanta Drive - San Diego 15, California_ 

73s from SD, California. DXing has been terrific this week although I really only DXed twice. Latest loggings include (3/27) CJOR-600 s/off at 3:05, CJAT-510, Trail, B.C. s/off 3:30, WBAL-1090 Baltimore, KBCC-1390 (iarn it - was trying for Maine), KARI-550 test for NRC heard loud and clear despite semi-local KAFY. I was able to secure a tape for the vacation, what a help! E. Floren was over horn of 3/28, following heard: KHJ-750 Grand Island, Ne., KWIN-1010 Lexington Ne., KJL-970 North Platte, Neb. (three Nebrasks, pretty good, eh?) KTN-1290 Wichita Falls, Texas, CFEN-1260 heard over KYA for a few minutes. Also CFEN-1060 heard under KUPD (pest) momentarily. KAVE-1240 was on for test 3/28 with tone and announcent every five minutes. Probably more DXes on tape but not completely digested. Log totals now 385. Veries in from CHEC-1090 Lethbridge, Alta., CFUN-1410 Vancouver (they say they are now 10,000 watts full time) XEDM-1850 for my first Mexican verie, KATN ET verie in four days from pres-

The following is new daytimer in Boise, Idaho, 1,000 watts on 1010 kc/s., pronounced "K-10", on the air April 1 and finally WOWO-1190 Fort Wayne, Ind. Veries now in from five countries (including Alaska) and 28 states, total is now 60, since November 1960. Thanks for tips Ev J. and John H. What happened, T. Liberty? Say, does anyone know if WTVIC-1030 in Connecticut s/on Monday mornings on a clear channel? Need them real bad! 3/31, only DXed once and found WILY-1380 in loud and clear but have them verified already. Well, I hope everyone is having fabulous DXing. I better say 'bye and dive back into my homework, hi. So 73s from SD. Oh yes, we might as well give up on KXXX Earl, and I called them and asked them why they don't verie. He said, "KXXX is a day-

time station who is trying to get a full time operation. If we varied any reports we would cut our own throat because the Clear Channel stations would say that if someone distant heard us they would interfere with them." Pretty phony, if you ask me.

_Stan Schmarder - 4 Pinewood Circle - Corning, New York_ 

Thought the members would be interested in the enclosed clipping, although it runs over 30 lines. Carl Lori called my attention to the station several weeks ago, and we have both heard it. The only DX NEWS reference to the station was Stan Moss (P. 11, March 11) which was very good DXing. While I've been logging new catches wherever possible the old eight hours in the sack routine is much too necessary. By the way, Car and I are working out plans to issue another Wyrich Log this summer. Any comments are welcome. The last issue was the 1958/59 edition, but editing and publishing problems completely overwhelmed us. These are slowly but surely being solved. This DXer has sent no reports for several years. For the time involved, listening, taking note writing up reports and then getting poor-type replies (quality-wise) I came to the conclusion to honestly log (only upon hearing a positive ID including calls) and let the others do as they wish. My ancient "equipment" is a Fairbanks-Morse seven tube all-wave 1936 superhet I bought brand new and have kept it parking for 25 years (less four in the Service). Have a little to desire in selectivity and sensitivity, but that is tied up in an HQ-110 for the ham operating. The antenna is a 3' square loop that works perfectly over the entire band. Well, this is enough for this time. I can't even guarantee I'll have any DX in the next report. All DXing here is manual - no automatic timers, no tape recorders, and even the clock falls to sound off into the wee small hours any more. So it looks like my DXing will start again in earnest after retirement, hi. 73 to all and keep up the good work!
Have had no DX to report since I got back home, as static has been the root I have ever seen it. It's been caused by thunderstorms, which we've had continuously for two weeks. We had a real downpour today 3/30, and right now, there's a foot of water in the street out front. Only DX done on trip was from Washington and heard WNOE-1080 from there at twilight. Saw the XR sites of WMCA and WNEW (across the street from each other) and there, WNEW comes in all over the dial. Enjoyed talking to Bernie Duffy, Lefty, and Bob Kalish in N.Y.C. via phone, and I got a first-hand observation of some of the programming the guys there complain about. Some of the stations in N.Y.C. are worse than some of those down this way, like WATM WTX WBAK WNYV. One varie, WFDQ-1370, an odd one, as I didn't even send them a reception report; just a thank-you card, but they sent verie anyway. No, Bob. I didn't meet any gangs, and I didn't join one either, but I did organize one!

David B. Roberts - 5131 Rainier Road - Indianapolis 22, Indiana

Hi peoples! Tis me again. Dmesedge. I have one comment on the static situation - yuck! It is worse now than last summer. All those thunderstorms are really killing DX. Any thunderstorm within 500 miles will cause static. I don't like thunderstorms. Does anybody? The A.tigua DX made it weakly under the usual barrage of Monday A.M. static. WONG-1300 made it a little better. I think I had WGBP-1390 but not sure. How did you get then, Lefty? (S-O, hi - ed.) Of course, KCEC had to be unusually strong here. It never fails. When I can get a CPC letter translated into Spanish, I will start some letters to some Mexicans and send them out next fall. There are some real goodies down there which would make it on a clear frequency. A few veries have been making their way to my mailbox: TTV-775 THBE-700 taped with WWL on, WENT-1310 (ah, sweet revenge!) sent a tape, a letter, two coverage maps and three decals. Also WSIZ-1380 KSIZ-1220 WDUX-800 XEKB-960 KDA-960 KSPF-1280 WCLD-1490. New catches (?) KNDY-1570 f/c, WLEB-610 nulling out WWV at 2 p.m. The loop is really effective on the lower frequencies. Also EZN-1300 f/c very weak under that WWRL which seems to be AN on Monday now. Hope this is not permanent. WLS is on the air till quite late on Monday A.M.s. Probably just a matter of time till they are NSP too. I like the old WLS.

G.K. you forgot to mention one of the main causes of failing, namely wave cancellation. This occurs when a sky wave cancels a wave or another sky wave propagated at a different angle. This fading does not really cause distortion, it only sounds like it. When you turn the noise limiter the audio sounds distorted, but it is really not. The modulation peaks are clipped - something is removed from the signal - it is the same way with fading - something is taken away from the signal, usually the carrier. This leaves the sidebands. You probably know how garbled a ham sounds on SSB. This is the same thing to a certain extent. Well, that's being all, I'll say INDIANAPOLIS '32 and remember, help promote better ground conductivity. (You have about the worst in the country, Lefty, about 1/2 Smeedge.)

Hal Williams - 50 Third Avenue - Seymour, Connecticut

Since my last report the following were logged and reported. 3/15- WDXI-1310 Jackson, Tenn. on f/c-TT 1400-1:55 and my SIXTH report sent since 1/28/49. Maybe some day I'll be lucky enough to hit SOMEBODY at WDXI who will verify. So far even a PP card has been ignored. 3/19- WLES-510 Lawrenceville, Va. with good signal on ET/4 1:15 to s/of at 1:30. The 3/27 DXes, all needed except VOM-529 WONG did not prove very successful here. Best was a fair signal with three readable IDs from Radio Antigua-644 and a poor 15 minutes of WGBP-1390. Poor reports with a letter sent but did not request verifications as the reports were rather skimpy. Next on 4/1 WIBC-1590 St. Helen, Mich. on f/c-TT 2-2:15 through WAKR asking for DX cards or letters. Also WWXY-1550 Leland and Miss. had f/c/TT under XEDM 2:15-2:30 but not needed and also on 1580 WWJD St. Johns, Mich, r/c/TT 2:4-3:05 and they were needed. So two new Michigan calls in less than an hour. Veries received as follows: 3/14 v/1 WEMP-1450 for WBC DX; 3/15 v/1 WHNY-680 WNO DX, 3/17 v/1 WIXI-1480 after f/u. Varie is rather infinite after a GOOD report and a long distance phone call for $1.54, hi. WIXI reports should be sent to Box 6727, Birmingham 10, Ala. and not to Ironclaw. 3/24, v/1 WLES-590 just five days after report mailed and 3/27 v/1 WSID-1380 for #83 from Ga. and verie #2,197. With the reports out I SHOULD have 2,200 before my next mailing! Sent cards to some nearby members and a telegram to Ray Rigs of the DX Test from WLES for 4/8 or 4/9 so hope it reached Ray in time for DX NEWS. Spring is SUPPOSED to be here but with the groundfll snow and snowing at 2 a.m. 4/1 it doesn't look like it, still no snow-1430 supposed to go NS 4/1, today. Oh well, I'll get them some day & hope. 73.
After about a month and a half of silence, I feel that I have better send a report of my small amount of DX activities. Received only two QSL; one pp from WGY-810, and a letter from KGH-790, of Billings, Mont. On my second day of Easter Vacation, I'm trying to send out a few QSLs. Last night, heard the three Cedar Rapids, Iowa stations on the air during the flight of the Cedar River. New stations are few, as follows:

2/3: CKWX-1130, B.C. 2/6: KXCT-650, Texas. 2/22: WPIN-630, Florida. 2/27: KAND-650, Idaho, DX program. 3/1: WDKX-540, Tenn. 3/5: WREK-1450, Ky. 3/11: KRAK-1410, Calif., WXYZ-1270, Mich.; KCHI-1010 Missouri. 3/18: KOLT-1320 Nebraska, and on 3/19 WDEE-1570, Tenn. Jim Ernst, how can you be so lucky to get KNEB-960 from Scottsbluff, Nebraska, when they have a null to the East? Here, I'm only 350 miles from them, and I just can't dig them out! Hi. On the 28th of April, I expect to be home when the 1961 Conelrad Test is on. I don't expect to hear anything new, but do expect to hear a few stations from Canada. Am beginning to plan for the convention in Amarillo. 783.

G. Harley DeLaurere - 1 East 8 Street - Mounted Route 21 - Hobart, Indiana

My report this time will be in two parts. The first will deal with the loggings and QSLs since last report to Saturday, March 25 inclusive. The second part includes the rest of my DXing to date. Part the first: Loggings since WELE are the following:

3/17: WTKX-1540 Hartford, Wis. on RS from 2:05-2:15 p.m. 3/18: WTTN-1580, Watertown, Wis. on RS from 7:45-8:05 a.m. KFIZ-1450, Fond du Lac, Wis. on RS from 8:36-8:45. WREB-1430, Beaver Dam, Wis. on RS from 8:45-9:00. 3/19: WELO-580, Tiffin, Miss. with CKY QRM from 4:00-4:11 a.m. WKOW time. (WKOW time was four minutes ahead of EST). WPTK-1300, Baltimore, Md. with FT 4:11-4:21 with WEHE QRM. KSWI-1550, Council Bluffs, Ia. on RS from 7:53-8:03 a.m. QSL since WEPR are the following: WJUD-1550 Saint Johns, Mich. (Clinton County Broadcasting, Inc. P.O. Box 276, Canal 4-3237); WCNW-1280, Defiance, 0. (Tri-State BC, Inc., Telephone 32225); WREB-1430 Beaver Dam, Wis. (P.O. Box 460); WFMZ-1250, Milwaukee 3, Wis. (Milwaukee BC, 1701 West Wisconsin Ave., Division 2-4040); WTTN-1580, Watertown, Wis. (Watertown Radio Inc. 104 West Main St.); WTKX-1540 Hartford, Wis. (Times-Press Radio Inc.); and WISN-1150, Milwaukee 1, Wis. (Division 2-3000). Part the second: Loggings since KSWI were: 3/26: CFAC-960, Calgary, Alta., with KABQ QRM from 4:20-4:45 a.m. KABQ-960, Oakland, Calif. from 4:25-4:45 with CFAC QRM. KLLA-1570, Leesville, La. with f/c-FT from 6:30-6:45 with XERF QRM. WABX-1540, Cleveland 14, O. from 6:45-7 a.m. WBBG-1550, Bedfordville, S.C. from 6:57-7:00. WZST-1550, Tempe, Fla. with WBBG/WAY QRM from 7:03-7:08 a.m. (Noted that XERF didn't come on the air until 6:12:30 this morning). I also logged the following: WHZO-640, Columbus B, O.; KSRO-1480, Watertown, S.D.; KXRA-1490, Alexandria, Minn.; OFNS-1170 Saskatoon, Sask.; KRKO-1330 Everett, Wash.; WONG-1500 Onida, N.Y.; WAMV-1490, East St. Louis, Ill.; WDIA-1070, Memphis, Tenn.; WPHH-1280, Phillipsburg, Pa.; WHLP-1670, Centerville, Tenn.; WHOT-1570, Campbell, O. and K500-1140, Sioux Falls S.D. Verries: WHAB-1260 WKOP-1070 and WHLO-940. I shall report on these next week.

Roy H. Miller - P.O. Box 778 - Bellevue, Washington

The "DX Tale." Mar. 20th- The new 11ZD-1000 Tauranga, N.Z. logged 4:10-4:30 a.m. for a welcome QSO. Mar. 26th- Chasing Chisem again; 1040 at 7:55-8:30 a.m. didn't sound at all like Radio Peking; tentative off at 1040 with fingers crossed, as lots of tape material, if correctly LQD. LA on 940 at 5:55 a.m. sounds like "RadioHore" but no clock ticks; probably Cuban. Mar. 27th- No luck on Antigua-644; KPI ET most of the time on 640 didn't help any! Mailman has found my old box again with a few QSLs, i.e.: 40R-840 4O-750 42A-820 J-1540 DX. The 840 and 750 Aussies make two more "Four Continents Verified" frequencies, while 42A is the most Southern variant, and says my report only second from U.S.A.; who else? Maybe HZ? With little current DX to write about, I'd like to list my "Top Ten" foreign verries according to my latest analysis, with some detail; would be interested in seeing other such lists during the off-season. How about it, boys? OK, may be room for argument on some of these, but here goes: 1. ZAD, Devonport, Tasmania (900, 600 watts) logged 4/3/55, 8,516 miles, being 17 MFW. 2. 4ZR, Roma, Queensland (1400, "a little over 300 watts") logged 10/22/54, 7,650 miles, being 28,5 MFW; most distant report, and apparently first from NA. (Licensed 500 watts) 3. Oldenburg, Germany (1586, 40 kw.) logged 12/31/53, my first TA, a rarity in Far West. 1/4 Bordeaux-I France (1209, 100 kw.) logged 12/24/54, another rare TA. 5. KE6C, Thule AFB, Greenland (1210, 250 watts) logged 3/23/60 on NRO DX, first report from USA, a rare country, and almost directly across Magnetic North Pole. (Page 13)
6. Radio Peking, China (940, Nan Chang) logged 10/19/56; most
western verification. 7. Shanghai, China (900) logged early 1955, English language
program; verifies as Shanghai specifically. 8. CK23 Montevideo, Uruguay (1090, 10 kw)
logged 3/31/60 on AM programming, 7,000 miles. 9. #AXx, Lima, Peru (782, 2 kw.)
logged 1954; again verified in 1956 on 780 with 10 kw. 10. XEAP, Ciudad Obregon, Sonora (1290, 100 watts) logged 12/29/52; 1,900 miles being 15 MFV.
Several other candidates for "Top Ten" dropped for various reasons, including degree of certainty of ID or positive ness of verification itself. Sr. Consola at XEQ says only 12 reports received up to time writing me; sorry more of you couldn't hear this rare station. 75.

Dick Cooper - P.O. Box 223 - Kittanning, Pennsylvania

3/13- The DX binge continues here and I sent reports to KMA KGLO "YAL "TTT. Too much
WLW to log HCJB and XEQ was probably in there but very weak. 3/27- CFNS in fairly
well and "ONG strong. Couldn't separate "CMC nor WDQY from the 1230 mess. My DX re
vival has resulted in reports out to 84 new stations with answers back from 51, and re
ports on several others such as KMA KGLO that were verified long ago. I have proven
to myself that a friendly personal letter gets better results than a report form. Two
answers were on my report, WMNS-1360 Olean, N.Y. signed by Mike Caci, CE; the other
WAGG-950 Franklin, Tenn. signed by W.R. Cornes, CE. I dislike this form of verification
and will try to secure at least a 90 card from stations answering in this manner. Ma
ny of the v/ls include a coverage map. Friendly comment often brings friendly replies
Chief complaint is the Pennsylvania stations that do not answer. These are current
offenders WIPM* WANO* WCNG* WSHH* WWMJ WGRP* WJUN WVAH WABA* WFPK with two or
more reports to those with asterisk. I stopped to visit WFPK last week and was prom
ised an answer, but so far nothing. WMFR testing 3/27 and got a report from me. WIVV
easy to log on Monday mornings 4:30-5:00. I've been kicking around two ideas - one,
that we can help our hobby by preparing a folder with a brief history and explanation
of DXing, and a miniature reproduction on this folder of a v/1 and one of a QSL card.
This could be enclosed with reports and might get answers back from some of the sta
tions that don't know what to do with a DX report. The other idea - that we prepare a ques
tionnaire to be sent out about August to as many of the daytimers as we might want to
send it to, asking for f/c skeds, proof of performances, or any early morning sked
they might be running. This questionnaire might also suggest a DX program, and any
favorable replies could be turned over to the CPC. Let's hear from some others. Per
haps this idea could serve us to good advantage. I would be happy to prepare such a ques
tionnaire and also to send it out in behalf of the Club if you think it a good idea.
Let's have your suggestions as to what questions we should ask these stations.
Regarding the folder, this could be an elaboration on the present little sheet we have
been using for CPC work.

Ray H. Kraul - 6423 33rd Street - Berwyn, Illinois
I guess I pulled the DX goof of the year by sleeping through the alarm on Monday 3/27,
thus missing all of the Specials. Hope everyone else heard a few anyway. Was up Tues
day 28th to hear WQIV-1600 e/on at 5. Did not listen again till 31st when KTV-1470
was heard at 2:05. I heard ID and then TT and music from two signals. WMED is so
tough here, I don't know if KTV-0 was on test, or that I just happened to catch ID. At
300 I was surprised to hear KMPC-1550 coming in real well. 4/1 you'd all know I was
fooling if I said I heard Singapore at 2 p.m. so here is the true DX on the first:
WIPF-1350 Eting 5 kw. XE 1:40-2 and on; KEFN-1320 ET at 2:15. Veriey are slim this
week: Letters from KHEE WTAQ and WFLI. WFLI also sent a QSL card.

J. BE "Pat" Reilly - 523 Spring Street - Jamestown, New York
WIZE WTTF WONG are new veries and still have 28 reports out since White Plains. 3/27.
No WMC WDQY KARI or WGBP heard as they were all covered up. Only heard one selective
and one announcement from Antigua and then very weak and faded out. CFNS and WONG
were heard for new ones also. 3/28- By the tones around the dial today everybody's
dog must have been lost as nothing new heard. 3/29- Unknown TT's on 1440 at 3, 990 at
3:17, 1530 at 3:56. Caught WMTT-540 at 3:25 for a new call. 3:30- No DX, didn't awa
en until 6:30. 3/31- WIXX-1590 test at 2:03. WIR-1550 test at 2:30-2:40. KGQI aft
er WIR left air. CHEC-1090 3:12 for fifth new one today with WTTT-1590 atop WAKR at
4. Like to catch this many each day, haha. This makes 25 new ones heard in March, th
most for any month away back to the 25 heard in October 1955. 4/1- KVMT-540 test at
2:30. Glad to see Groundhog Dick Cooperback in DX game again, be sure to sing over
those bridges before you DX. WJUD heard here as listed in f/3 list. Sorry Caroll, too old to go into Peace Corps now!
CHANGES IN STATION DATA — F.C.C.

NEW STATIONS

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<td>Glennville, Georgia</td>
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<tr>
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<td>Thomasaston, Georgia</td>
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FACILITIES

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<td>Tucson, Arizona</td>
<td>5,000 D-3, from 1,000 D-3, same channel.</td>
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<tr>
<td>WJAS</td>
<td>Jacksonville, North Carolina</td>
<td>5,000 D-1, same channel, 25,000 D-3, from 1,000 D-1, same channel.</td>
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<tr>
<td>WZRO</td>
<td>To Jacksonville, Florida, from Jacksonville Beach, Florida, and to</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1220 WQTY | Arlington, Florida, to 1,000 D-1, from 250 D-1, same channel. |
1230 WSKY | Asheville, North Carolina, to 1,000/250 U-1 from 250 U-1, same channel. |
1240 WABD | Auburn, Alabama, to 1,000/250 U-1, from 250 U-1, same channel. |
1250 WKEE | Bakersfield, California, to 500/250 U-1, from 250 U-1, same channel. |
1260 WTTC | Barstow, California, to 1,000/250 U-1, from 250 U-1, same channel. |
1270 KPRL | Bakersfield, California, to 1,000/250 U-1, from 250 U-1, same channel. |
1280 WCMN | High Point, North Carolina, to 1,000/250 U-1, from 250 U-1, same channel. |
1290 WFMH | Melbourne, Florida, to 1,000/250 U-1, from 250 U-1, same channel. |
1300 WFOL | St. Augustine, Florida, to 1,000/250 U-1, from 250 U-1, same channel. |
1310 KWSF | Pullman, Washington, to 5,000 U-1, from 5,000 SW-1 (KWSF) same channel. |
1320 WTU | Seattle, Washington, to 5,000 D-1, from 5,000 S-1 (KWSU) same channel. |
1330 WEA N | Evanston, Illinois, to 5,000 D-3, from 1,000 D-3, same channel. |
1340 WMBN | Manhattan, Michigan, to 1,000/250 U-1, from 250 U-1, same channel. |
1350 WAMS | Petoskey, Michigan, to 1,000/250 U-1, from 250 U-1, same channel. |
1360 WABF | Wilmington, Delaware, to 5,000/1,000 U-1, from 5,000/1,000 U-4, same channel. |
1370 WPTA | Shelby, North Carolina, to 500 D-1, from 500 D-3, same channel. |
1380 WJLD | Homewood, Alabama, to 1,000/250 U-1, from 250 U-1, same channel. |
1390 WJHO | Opelika, Alabama, to 1,000/250 U-1, from 250 U-1, same channel. |
1400 WSGC | Elberton, Georgia, to 1,000/250 U-1, from 250 U-1, same channel. |
1410 WNEG | Macon, Georgia, to 1,000/250 U-1, from 250 U-1, same channel. |
1420 WMGA | Moultrie, Georgia, to 1,000/250 U-1, same channel, from 250 U-1. |
1430 WCOH | Newnan, Georgia, to 1,000/250 U-1, from 250 U-1, same channel. |
1440 WJIZ | Clarksville, Tennessee, to 1,000/250 U-1, from 250 U-1, same channel. |
1450 WHEB | Cookeville, Tennessee, to 1,000/250 U-1, from 250 U-1, same channel. |
1460 WHAL | Shelbyville, Tennessee, to 1,000/250 U-1, from 250 U-1, same channel. |
1470 WATE | Ashland, Wisconsin, to 1,000/250 U-1, from 250 U-1, same channel. |
1480 KTPR | Porterville, California, to 1,000/250 U-1, from 250 U-1, same channel. |
1490 WCBO | Whitenall, Michigan, to 1,000/250 U-1, from 250 U-1, same channel. |
1500 WMRN | Marion, Ohio, to 1,000/250 U-1, from 250 U-1, same channel. |
Again it is requested that those who wish a copy of the Latin American log, send in either .15¢ in coin or .15¢ in stamps of no larger than 4¢ denominations. The same goes for our Canadian members, who can send Canadian coins if more convenient. I will not start to run off this log until April 18th, so get your order in promptly. Send direct to P.O. Box 63, Buffalo 15, N.Y.

We again have to remind you that when sending in a change of QRA that either .15¢ in stamps or coin be included. This covers the cost of having a new address plate made up. All old address plates are kept on file so in case you ever revert back to an old address, there is no charge as we just slip out the former address and slide in the new one.

Lastly a few remarks regarding the letter you will find re-printed on the Front Page. Its contents doesn't do us DXers much good, rather it tends to show that some of us are not too particular in our methods of listening and reporting. Using such a method results in only fooling your self, so why continue. The Article "How To Enjoy Better DXing" is in all members hands and explains fully the correct way for reporting stations, requesting a verification. Why not follow its directions, Remember logging or asking for verification when you do not have any definite data to back up your DXing etc, makes your logs or verie totals a joke and again the result is that you are only fooling yourself, no one else. That is one reason so many of the old time DXers frown on the sending of Tentative reports. How about resolving to begin to be honest with reception reports and thus show that the DXer isn't as bad as this letter seems Will you cooperate??????

NEXT DX NEWS APRIL 15th, then APRIL 29th. Summer shed will appear later
Edited by Fred L. VanVoorhees, Box 132, Lemoyne, Pennsylvania, U.S.A.

Conditions turned out as I had originally expected them last week, so I was not able to get a DIGEST out for you. Not a great deal of information anyway, so I guess it wasn’t a great loss. Here is the story for this week. By the way, I now have 12 votes on next year’s set-up. Are you going to let 7 members decide how you want the set-up? Let’s have more votes.

NORTH AMERICA

CANADA--* Have logged some North Americans this past week, and among them were CBN (640) also in early March; CJON (930) in early March; CBA (1070) same time. (RP)

UNITED STATES--* Quite a few US stations heard during March are as follows: WBBC (660) early March; WCSS (880) Good March 1-3; WINS (1010) same days; WTIC (1090) and WBAL (1090) same days; along with WBT (1110). WNEW (1130) good around 0030 in early March; WCAU (1210) fair; WEZE (1260); WFO (1410) fair signal; WTOP (1500); WMEK (1510); WKBW (1520); and WQX (1560) all around 0200 with good signals first few days of March. (RP)

SWAN ISLAND--* "Radio Swan" (1160) consistent in Spanish around 0100 GMT. (RP)

WINDWARD ISLANDS--* Verie letter from "Radio Caribbean" (640) the new St. Lucia station, took only 12 days. Signer is Michel Perry, Gen. Mgr., P. O. Box 121, St. Lucia, West Indies. Have been on the air since the first of March and use 11000 watts. Expect to move soon to (830) to avoid QRM from HKNC and will welcome reports. (ED)

LEYWARD ISLANDS--* The 3/27 DX from Antigua (644) didn’t make it so well here, due mainly to KFI being particularly strong, even with carrier after sign-off. Later, WSM carrier spilled over some. Picked up Antigua a few times, so reported, but also referred to a previous report they had not answered. (ED)

HATI--A new? Haitian station recently heard on 1500 Kcs., with mention of Port-au-Prince. Call sounded like 4VGB (But this is a SW station). Not Martinique. Anyone ID in the US? Often classical music between 2030 and 2100 EST. Heard around 3/27. (LR-BE)

GUATEMALA--* TIW (775) Guatemala City, logged at 2205. (JDH)

(Something wrong here, Jack, TIW is a Costa Rican-FV) TCRE (1420) logged 3/12 2020-2100 ID as "La Voz de la Eterna". (BB) TGD (1070) Quezaltenango, ID at 1945 as "La Voz de Occidente", this 3/14. (BB)

COSTA RICA--* TIC (1425) San Isidro del General, ID as "Radio Sinal" on 3/12 from 2125-2135, QRM from no other than Cyprus. (BB) TISOS (825) logged 3/15 2120-2130 through YNOI-XEIX. QRM. (BB)


SOUTH AMERICA

ECUADOR--* HCIL (700) LX, logged with one positive ID at 0318 on 3/13, for a new country. (RHM)

ARGENTINA--* LRL (1070) logged 3/14 1940-2000, ID at 1958/2000 as "Radio El Mundo". (BB) Had station in clear on (950) from 0420 to 0440, apparently LR-3 if I heard the announcements correctly. No
BRITISH GUIANA-"Radio Demerara" (760) was stop frequency and very strong on 3/27 from 0437 to 0441. Announcements in two or more languages and a Hindustani request program. Sent a new report, as my October letter was never answered, although I thought it quite complete. (BD)

BRAZIL-** Following Brazilians logged recently: PRE3 (1180) very consistent around 0000 GMT; PR9 (1220) also very consistent around 0000; PRG3 (1280) consistent, but not every night, also around 0000; PRD5 (1400) Consistent. (RP) "Radio Relogio Federal" operates over ZY281 (590) 24 hours per day with time signals from Rio De Janeiro. ID is "Ouvem a Radio Relogio Federal do Rio de Janeiro, a emissora lider da hora exata" or "Radio Relogio Federal, proporcionando minuto a minuto a hora certa do Observatorio Nacional". (WRH) Another 24 hour station is "Radio Bandeirantes", Sao Paulo on 840 Kcs. (WRH)

EUROPE

ITALY-** RAI (1484) logged 3/15 1824-1835, S-7 in Italian. Is the RAI on this late? (BB)

PORTUGAL-** Faro (1494) logged in Portuguese 3/15 from 1830-1845. CSB5 (1578) logged 3/19 1726-1729, talks heard in Portuguese. (BB)

SPAIN-** EJ54 (1493) 3/14, Spanish talks, music 1719-1722, S-2. El-J17 (1511) 3/19, 1720-1728 with an S-4 perfectly readable signal. (BB)

AFRICA

M. ROCCO-**"Radio Roma" (600) on late some nights. (RP)

MAROC-** Just received my voric card from Oran II (1304) confirming a 2/27 report. Took 3 weeks. From "Radiodiffusion Television Francaise at Algiers". (BD)

C. N. R. I. ISLANDS-** "Radio Atlanticco" (1500) logged 3/16 from 1736-1738 with S-4 signal. Has 2 Kw. National music, Spanish talks with WTOP QRM. (BB)

M. DEIRNE ISLANDS-** CSB00 (1484) logged 3/15, 1824-1845 with RAI and Faro QRM, 1 Kw. S-5. (BB)

ASIA (NEAR EAST)

CYPRUS-** Nicosia (1425) S-6 on 3/12 2-28-2042, with a news commentary. Uses 7.5 Kw., very British type accent. (BB)

IRAQ-** "Radio Baghdad" (908) logged 3/12 from 2058-2100 with Arabic chanting. (BB) Final signal, remains on the air very late now. (RF)
INTERNATIONAL PAGE 3

DX NEWS

April 8, 1961

EGYPT—(U.R.) Cairo (620) on late. (RP)
SYRIA—(U.R.) Damascus (665) in Arabic at 0100 GMT fair signal.
Damascus (746) same programs as on 665 Kcs. (RP) Eunice (860) good
signal on March 1. (RP)

SHU DH ARABIA—This station is on 723 Kcs. and was logged at 0200
GMT with Arabic Music. (RP)

ASIA (Far E.ST)

J.P.N.—JOJK (1030) Kena a, logged 3/20 0345-0400, Japanese
music and talks with XEQ, 8SM (RP) JOHK (990) logged same day briefly
0510-0512 over WLS, has 10 Kw. (BB)

LEOS—The only BCB station in the country continues to be "Radio-
diffusion Nationale Laos" on 1540 Kcs. (WRH-DXG)

NORTH KOREA—"Radio Pyongyang" broadcasts in English daily over
S20, 1030, and 1150 Kcs. (DXG)

OCEANIA

TONGA ISLANDS—The Tonga Broadcasting Commission heard with its
initial test on Wed., Feb. 22 to 0800 on 1020 Kcs. with 10 Kw. When
closing, stated: "This is station ZGO Nukaloa, we have been testing
on 1020 Kcs. and we would appreciate reports from listeners which
should be sent to the Tonga Broadcasting Commission, Nukaloa". ZGO
is to carry commercial programs soon. Time is 13 hours ahead of GMT.
(WRH)

AUSTRALIA—2NA. (1510) Newcastle, NSW, ID at 0600 on 3/12, ABC
chain. (RHM) 4RK (840) logged 3/21, 0546-0548 in English, S-2. (BB)

NEW ZEALAND—42B (1040) Dunedin, with time call at 0815, 3/12 and
in until after 0630 with fair to excellent signal. (RHM) 1Y2 (800)
Rotorua, verified by new NZBS card and enthusiastic letter re my taped
report. Used it on local program. Any of you NZ boys hear it by any
chance? (RHM)

REPORTERS

RHM—Roy H. Millar, P. O. Box 778, Bellvue, Washington.
BB—Ed Barto, 3 Glenwood Avenue, Naugatuck, Connecticut.
RP—Roy Patrick, 8 Sidney Street, Dorby, England.
BD—Ben Dangerfield, 202 Governors Drive, Sproul Estates, Chester, Pa.
BE—Bongt... Ericson, Limogenet 4, Skara, Sweden.
LR—Lars Ryden, Smidvand 12, Kallhall, Sweden.
JDH—Jack Hethaway, 4701 South Milam Street, Amarillo, Texas.
DXG—DX GUIDE of Japanese Short Wave Club, Box 29, Sendai, Japan.

Would like to also acknowledge receipt of regular notices from the
FCC which contained no foreign information this week; and the
March issue of MEDIUM WAVE NEWS. Also the April issue of the Newark
News Radio Club bulletin.

Please send in your vote as to whether you want the DIGEST to
list stations by country as now, or by frequency. Send me your vote
on a postal card containing no other information. Decision will be
made when a representative number of votes have been cast.
Please also note the notices re the Mexican-Central American list
which Roy has ready to run off. This is well worth the 15c being
asked, and I hope that you will order one, as a lot of work went into
this.

Note that there will be two more DIGESTS issued during April,
one next week on April 15th, and the next April 29th, so be sure to
have your material here in Lemooye in plenty of time, as there is
quite a space in time between issues from now on. I expect that the
Contest standings will be in next week, as there was nothing in the
box from Roger when I picked up mail this week. And with these comments
we have come to the end of another page, and since there is nothing
much else to add, certainly not enough to use up a whole page, we will
bring this issue of the INTERNATIONAL DIGEST to a close. Happy DX.
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**Eastern Half of North America**

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**Western Half of North America**

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