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Neither Rain Nor Sleet...

Can keep our printer from completing DX NEWS. We make no such claims for the Post Office - traditional poems notwithstanding. Last week's DX NEWS, dated February 15th, was mailed at 2030 on February 14th; address all complaints about slow mail service to Mr. Ephrem Martin, Postmaster, Boston - and not to NRC HQ. Judging from some letters walve gotten recently, donestic 3rd Class can take up to 3 weeks on occasion.

SPURS IN NYC

Russ Edmunds sends along an item that will be of considerable interest to our members in the Metropolitan New York area; he's gone ahead and made up a chart of the mixing spurs, harmonics, and images for the NYC area. And it was quite a job - of 107 MW channels, only 26 are free from spurs, etc., in the NYC region. Russ will send along a copy free for an SASES write aim at pox 291, Hawthorne, N. J. 07507. Ernie, how do you ever manage to hear all the DX that you do?

COMING SOON

1 future issues of DX NEWS: Installing Mechanical Effters in the HQ-180,
The NRC FET Loop, Audio Matching for the DX'er, How to Direction Find on
the BCB, The Influence of Aurora on MW Reception, A Simple Noise Filter,
Antenna Patterns and Effective Power, and much more!

Just at presstime we've received word from Faul Gou, h that his order for the brand new FEIS Log as described last week was filled by the GIO with copies of the 1967 edition. When you order from the Superintendent of Documents make certain that you specify that you want the latest edition which is corrected to July 1, 1769. If they try to palm off the old edition on you, return them and complain. Price for the new editions - both the by frequency and the by location lists - is \$1.75. You can recognize the new edition by the fact that the station name and location are set in bold face type by the computerized type-setting equipment.

JOHN GAROFANO

ROBERT NOWAK

DENNIS WILLIAMS

Our Thirty-Sixth Season!

NEW_MEMBERS 444 Old Connecticut Path 57 Beesley Avenue 1918 North Green

Framingham, Massachusetts 01701 Chicopee, Massachusetts Wichita Kansas 67214900 Evarts Street N.E., Apt. 2 Washington, F.C. 20015

ROBERT W. MARNER 55 Ajax Street - St. Kilda Dunedin. New Zealand ROSS TALLEMENTE

TARRY VAN RIOWS HTS HORN FOR THE NRC!

"I would like to comment on the new DX NEWS. It is the greatest that has ever come along! It is a lot easier to handle than the old DX NEWS and is easier to store. - Jarry Van Horn - San Antonio, Texas

SPECIALS.

				Glendale, Arimona		5:15 - 6:00	
Sun.	March 16	KFML	1390	Denver, Colorado		4:15 - 4:45	
Mon.	March 17	KFSC	1220	Penver, Colorado	_,	3:30 - 4:00	
Mon	App.(1 7	MADE	1210	Wadesboro, North Caro.	1.000	1:00 - ????	NRC

Two programs for the new RLA were received too late to be included in DX NEWS in time for any of us to try for them. They were:

Sat. Feb. 15 CKCM 620 Grand Falls, Nild. 10.000 12:30 - 4:30 Mon. Feb. 24 W B A A 920 West Lafayette, Ind. 5,000 1: 0 - ????

WBAA's signer is John R. DeCamp, Mar. Program arranged by Tom McCormack of RLA.

KMIX-1360 will be on Monday morning, 3/3, from 3:15 to 4:00 a.m., their time, on a DX-Test which is evidently strictly for Western members. They'll use 5 kw. and nondirectional. Reports to Mr. Ray Thomson, C.E., KRUX, 7401 W. Camelback Road, Glendale, Arizona, 85301. Arranged by INCA's Paul Lotsof,

KCKY-1150 which DXed 2/24 for IRCA, reports to Mr. Roger Beck, CE, Box 246

To our CPCers, particularly the new oner, we MULT have the news of any Monday TEST here in Brooklyn TWO WEEKS before the date of that program at the absolute minimum. to get it into print in time. Allow plant of time when requesting dates for THITM so that we'll all be sure to know about the program. There have been neveral lately getting no publicity because of not allowing sufficient time. Station relations are not at their highest right now - and this nort of thing will knock it even lower, so make sure we have time to list your TEST, and also, don't fail to notly the HEA of all TESTS too. NRC publishes DX Tips of Albertube, when received in time!

We'd like to say HELLO to two potential new trooking members, Billio' Monard, and Howard Harary. We hope they, and all other nountble newcomers, enter this 16 Hell).

GOT YOUR HARA 'A LOG YETT

Don't try to DX without this, the very all hance in 500 large. Remoder, it's course for the paultry price of \$1.22! Order yours wight, away from Chall ? . The property swear by it a newcomers absolutely require !! - and evented when n bell more people it! Don't keep putting it off until the accompany make an a small probability right now, and get that order in to thus to, prent . Home propers are entering a second copy, for their car, or as a standard, then, the first order or as a second. don't be "Trayed" - order your IEC Ive news.

910 WT OT EX-MPXI 1100 M A Y D -- 11-- A A A A 1000 HW S D Monticello, Plorida 1000 C J N A -- T--

MUSINGS of the Members

Ernest R. Cooper 438 East 21st. Brooklyn, N.Y. (1226)

February 22, 1969

RON HAYS - Route 3 - Versailles, Kentucky - 40383

I couldn't resist the opportunity to make two issues in a row. DX has picted up a little as other activities slacken. On to DX: 1/28- WMIK-560 Kv. @ 3:17pm NS. WJPR-1330 Miss. 9:17pm w/Atlanta BKB game. WDOD-1310 Tenn. 9:38pm RS good w/c/w. CKJD-1250 Ont. 10:11pm RS-rr; WEMP-1250 Wis. 10:16pm w/hockev. 2/3-WPLB-1380 Mtch. 12:04am f/c. KLIC-1380 Minn. 12:05 RS s/off. XFMO-860 12:55am w/ religious. WEVA-860 Va. 12:57am f/c. WZOK-1320 Fla. 1:31am RS w/c/w. WEED-1390 NC 1:39am ET. WFLI-1070 Tenn. 2:14am ET extremely strong. WINS-1010 NYC 2:29am. finally lorged this sem!, hi. Latest veries in include WDOD-1310 WEUP-1600 w/pen & loads of info on station, and WMIK-560 w/a very friendly v/1. Verie total now at 357. I hope to meet Dick Truax real soon as we will be only 15 or so miles apart. I have just sold my old loop to a local friend who is a former ham and is taking an interest in BCB DX. So maybe Versailles will have a second NRCer in the near future Happy Cupid Day. 73s & peace.

SHELDON MILLER - 840 80 Street - Miami Beach, Florida - 331/1

Out of sight! Too much! Psych-av-delic! These are my well-considered reactions to the new DX NEWS format. Whoever is repossible deserves ample praise. Not too much new DX here, but CX are pretty poor. WJAN-920 Providence RI noted on AN show 2/1, & reported. WGLI-1290 & WRTH-590 leaved very well on MM 2/3 & reported. WRIZ-1550 has switched to c/w format. Here are the current network affiliations of Miami-area stations: WIOD-610 & WQXT-1340, NBC. WKAT-1360 & WDBF-1420 CBS. WOCN-1450 & WSRF-1580, Mutual. WGBS-710 Ai. WFUN-790 Ac. WHIZ-1550 & WIXX-1520 Ac. WSRF-1580 has dropped the AN HI show & replaced it w/a very heavy "underground" format. They're off MM only. A Ft. Lauderdale UHF station recently started broadcasting w/a power of 1.550,000 watts! I have been hearing an EE-rr station @ SSS o 1040k, & I believe it to be the AFRIS Puerto Blco station. Nothing definite though, so far. 73.

LARRY VAN HORN - 502 Adrian - San Antonio, Texas - 7871;

Well, it's time for another Muse from the Lone Star State & San Antonio. First. I would like to comment on the new DX NEWS. It is the greatest that has ever come along! It is a lot easier to handle than the old DX NEWS & is easier to store. I'm glad that it takes little room as my drawer that I keep my bulletins in was almost full to the brim. In reply to the little discussion of the last issue concerning the printing of a black list of non-verifiers II you write I'll give you my views and reasons against such a printing of such a lint. JWI, in annwer to your letter as far as the 780 unID I can't help you, but your 1520 logging was definitely KGTN, Georgetown, not in Cleveland, Tex. as you said. This is truly a good catch as KCTN is only 1kv. D. I have heard them several times around nown but never at 335 as I have never really tried. But the program data you gave clouely remembles that of KOTN that I'm 99.9% sure it is they. Ernest J., componint the long on being the second person in the NRC to receive a KTSA verie. I talked to Mr. Burber the other day & he is still waiting for more reports to he can send and him attendative v/qu. Let's all send them a report. This week - OK? My KDRY TEST might show after all. I'll let you know in a cuple of issues. Also a letter ment to KUNN thin week to see if they will schedule a TEST for us. Veries as of late are: WHIM ENL WHAN EDWO. This brings my totals to 210/25 28/11 1/0 4/1 & a new total - 1 have eight. Mexican states received & four verified. Catches as of late are KDDD (day lime) KDDV (MY but I forgot the date) WCAU (#28) & KFI (on portable radio). I will have more DX next. Muse. My DX of Mexican stations should appear in IDXD barring and unformer event. I wish you all 73s and best of DX from this den. CUN7. LET'S HAVE THOSE MUSINGS, BOYS - BE SURE TO DOUBLE SPACE & STICK TO THE SUBJECT!

February 22, 1969

(C. Engberg) announcement w/ "to return at 6 a.m." followed by SSB. No such s/off time noted in NRC log or does KLIF have an SP? HJBH-1420 dominant w/Caracol @ 1:15 am. HJBE-1180 & HJCT-1190 noted on top of their channels from 11:10-11:45pm same day. 2/5- WSBR-740 on top for s/off @ 6:15pm. 2/6- YVCT-1110 very loud from 5:30pm on w/R. Carupano IDs galore. YVRS-1020 s/solid R. Margarita ID @ 5:59pm. 73.

BILL ALISAUSKAS Jr. - 7 Avenue B - Haledon, New Jersey - 07508 Hi again! I figured I'd get off another Musing while making the best of the worst storm of the year. It did an excellent job of ruining my plans for today, so I'm catching up on everything. First, my feelings on a list of non-verifiers. I too see nothing wrong w/it & I think it would save many people much postage & time. I would personally appreciate a list like this since my verie return is about two out of ten. Well, enough of that, now to DX: Questions first. Who plays US-rr w/SS announcers on MMs @ 12:20am? (Good question, Bill, hi -ERC) Who has SS on 1480 1:30am SMs (heard 2/9), & where is WVOV-1000 located? (Huntsville, Ala. -ERC) They're in CST zone heard 2/9 @ 6:30 s/off, they're rr. As for loggings, they're now up to 914. Newies:1/30- WCHL-1360 5:11pm, WGWR-1260 5:17pm. 2/5- WEAS-900 5:51pm, & WBAY-1360 @ 1:05am while looking for unheard WLAW TEST. Only other one heard WKAT, the unID SS on 1400 as abofe @ 1:30, German around 1580 @ 1:38, is 1586 on at that hour? WIKE-1170 @ 5:30pm, WWJ-950 5:34pm, WIVK-850 5:57pm, WPAQ-740 6pm s/off, & that one on 1000 sounding like WVOV, 6:30 s/off. Recent veries in from WIKE & WIDS. I had a nice that w/huss Edmunds 2/3; glad to have him in the area. I hope the get-together 2/22 in (W. I probably won't make it as that's

PAUL KILROY - 2113 Fort Davis Street S.E. - Washington, D.C. - 20020

One veri so far, v/q, KPRC, Tex. DX CX lately have not been too good, from my point of view. Also I missed mont of the Specials due to poor CX or conflict of sked. Latest DX: 2/3- KHCS-940 Artz. (:400mm c/w & MST TCs. A possible HJQ-1520A 4:40cm. Possible HJAP-1430 h:5/am w/tengthy Caracol ID. Also possible WFBA-1460 P.R. 5am. 2/4- WARK-1490 Md. 1:40cm ID. WFIB-1400 NC 1:42cm w/Motel ad. WDDD-1310 .:50cm w/c/w, a rarity for this frequency here. WDCC-1310 Ky. 1:30-1:50 w/ET. 2/5- WKGX-1080 NC, relatively new station had ET 2:10-2:15cm tunerin using c/w & ID as "Top Gun Radio" w/inquiries to Hos had, the ott, NC. 2/6- WGKW-1570 Pa. (WQTW? -ERC) 6pm s/off. WKIN-1320 6:15pm n/off. 2/7- WKID-1580 III. 1:20-1:33cm w/r/c. 2/9- WDRC-1360 Comm. s/off @ 1:0: WAYD-1190, Ala., also new station, had ET @ 1:50cm u/WOWO. 2/10- WDEN-1500 Ga. w/c/w ET @ 2:50cm & on.

my birthday, & plans are set for family & girl friend. Till next time, 73s & goodDX

DAVID SHAPIRO - 1812A Hillsdale Road - Innerhourg, Virginia - 24501

I am back again w/a Muniting after a long absence from the pages. I think the new format of our beloved magazine in groovy, & will send some future articles to HQ for publication. Reports out to WFMA WKYC WCUM WAPE & WTOY. WTOY is the new call for ex-WPXI in Roanoke/ it realizes Soul mx & is 100% Negro. I visited WLCM-1320k, & the station manager will verify any reports that come in. They s/off daily @ 6pm EST for the month of February. Of all the months of good BCB DXing, I think February is the best of all. Even the gravediggers come in strong on the local channels in February than any ments t think, but so do other stations. Local WHIL has moved to a new location outside the city limits. Let's make our magazine more groovy by sending in more Musings and presenting more articles. 73s to youall.

ANDREW F. HJCG - 16 Lake Breeze Avenue - Printe Claire, Quebec
Little DX done here. The nature of my job & night courses do not
permit it. On 2/9 I did manage to snap the new CJSA-1230 o/u WJOY from 3:01-3:16pm.
No report forms received from Walt Report as of 2/8. I'll visit CFMB-1410 for John
Tweedie in late February. New veries are WLIX-540 WBZY-1140 & WPNO-1530. Totlas
are 1,437 logged, & 1,362 verified, a return of 95%. I've been BCB DXing since '60
but I have logged only 100 new ones in the last four years. 73. (I'm interested in
the 'nature' of your job, Andy: -FRC)

February 22, 1969

JEFF KADET - 8047 Park Overlook Drive - Bethesda, Maryland - 20034 Veries v/c- WDEN KKHI WFSP WXTN (both 1150 & 1000k). v/CM- KMBZ. v/f WINN. v/1- WYSH WASP KSIM. v/q- KGLC. v/r- WKCY. DX: 1/31- WIOA-1550 WT/OC/TT 3:40-3:44am s/off. 2/1- WSSA-1570's PoP in mostly u/the Canadians & copied 12:03-1. 12:18am. New WKGX-1080 Lenoir, NC ETing most of AM w/mx & TT & copied 1:20-1:50. They've been heard often w/ETs about every AM since w/c/w. I nabbed my eighth K graveyarder w/KSIM-1400 f/c-TT 2:48-3. According to verie this is r/c first Sat., 2:45-3. WGSV-1520 f/c-TT 4:01-4:15 w/IDs given at the beginning & end only. 2/3-I logged WPIB-1380 on ET/TT 12:09-12:31am w/one CW ID noted. Also WWXL-1450 f/c-TT 3:34-3:55 w/phonetic IDs. On 2/4 WSTP-1490 briefly at 12:15am s/off. At SSS Aurora was present as it was all week long & I heard both WENR & WGOC on 1090 from 5:54 -5:55 for the first time. 2/5- WSLV-1520 (domestic #25 on 1520) on top 6:18-6:30pm s/off w/c/w. I also got KOKA-1550 6:55-7pm in very well until they changed pattern On 2/6 I got two new ones on 1130- WASP & WPYB, both copied simultaneou/sly 5:51-6 pm s/offs w/latter mostly on top. WKYK-1540 6:09 s/off w/Lord's Prayer. Three more new ones on 2/7: WKRA-1110 6:37-6:43pm s/off rough u/WBT even though they were a lot weaker than usual. KEEL-710 rr in nicely o/WOR & the jammer 6:36-6:58 came next, followed by KSKY-660 just peaking as they were s/off @ 7:15 o/u WNBC & much TVI. 2/8- I began w/WASC-1530 in well w/c/w 5:53-6:03pm followed by WSJW-1510 5:58-6:08. Next came WAYD-1190 6:23-6:28 s/off but the het from the SS on 1191k made copy very diffidult. 2/9- KIPW-1220 r/c 1:03-1:15 o/u XMB. At SSS, WSMI-1540 6:30 s/off, WCRA-1090 (#10 on 1090) 6:31 s/off & finally KSIS-1050 (#25) 6:43-6:45 s/off. They were so clear I could hardly believe it. Of all theabove which were all new for me I sent reports to all but WSTP WGCC WKYK & another new one I forgot to mention, WFOY-1240 whom I heard @ 11:58 s/off on 2/8. Tapes included w/all reports for SSS from 2/7 on too, asI decided to finish up a roll 1 had. I also sent reports for WINN WKTE RS & WMIT KXIR ETs. Locally, WHMC-1150 will become the EC's forst fulltime AM progressinve rock station on 2/17 & will likely be AN-6. I've tried conactingMr. Klink to find out whether WTOP will be AN MM when the all-NX format beins butI've had no success as yet, & nobody else neems to know. I'd also like to know about the WCAS veries. I sent a full page report & r/up w/SASE but still no reply. For CoF list: WHK is off third MM. Is WINA really NGP? When KNX/WFLI are off all I get is the Colombian. 73.

BRUCE REYNOLDS - Route 2 - Warrensburg, Missouri - 64093

I don't know if the fact I didn't Mone had anything to do with not getting a DX NEWS last week, or not, but I'm not taking any chances, hi. (In that case, some guys'd MEWER get a DX NEWS, hi -ERC) DX has been medicare due to medicare CX & lack of time. It has improved the last couple of days, though. MM 2/3 brought in only one newie, R. Santa Fe-1070 Bogota & 3:30mm while reporting WFLI. Tape sent to HJCG. 2/9- KOLY-1300 now w/5kw @ 7:1hpm n/orr=con. MM:/10- WORD-910 in briefly w/rr @ 1:33am, CHEC-1090 @ 2:09 s/off-GOQ to return & 7am, WFII-500 & 2:02am u/KSFO (JBC not on), & a very interesting KGYN-1210 DX was togged from 3:08-ham w/calls from IRCAers all over the West. KGYN was using night pattern & were in o/het from off-frequency Cuban here. Nice to hear Mike Northum on the nir. The verie situation too bad to mention. Only v/r WTIC w/ompteen reports out. 73n.

GARY PALL - 71 Hurlbutt Street - Wilton, Connecticut - Only

Hi there, Ralph Williams here: As Russ Edmondo mays, "The party ain't over, it's just beginnin'". We moved into our new old house ./I IM after my father & I worked for two weeks moving furniture up from NJ in a rented truck, & I have to give the Cary Pall "Brass Figligee w/Bronze Caklear Palm" award to my father, 'cause after we moved the last piece of furniture in @ 12:0ham: //I the first flakes of mow fell on our humble abode. It's 2:30pm 2/9 & 6" on the ground. Inttial for of he daytime stations w/12 verified in NJ, outstanding are WRCM-100 WRCM-100 my WHYM-100 WRCH-910 New Britain, WGHQ-920 NY WGCH-1490 Greenwich. Next Muniture I will have much detailed DX as I get back to the DX gridiron. Landline here in .01-10.101/1. [1]

JOHN W. HOOGERHEIDE - Box 941 - Marquette, Michigan - 49855 2/3 I had WINU-1510 f/c-TT & Dixieland 2:15-2:30. A loud Mexican on 660 w/US pop mx, I assume XERPM but no ID. WEXL-1340 w/c/w @ 2:55; WFEM-1260 TT 3:05, & to bed to conclude the poorest MM ever experienced in Marquette. Cx were horrible & only five new logs to put total up to 827. 2/4- Rare one in WGL-1250 @ 7:05pm looping WTAE: a Nicaraguan on 1000. YNSB "R. Libertad" noted way o/ WCFL 7:30pm. WSII-930 all alone 7:45 as very unusual dial CX continue due to enormous high pressure area centered off the Ia. coast. Am I hearing things? I thought I caught a clear "En Santo Domingo - R. Tropical" on 1000k @ 8:30pm, looped different direction from Nicaraguan. A few seconds later a "R. Mil" ID, but 3-4 SS were present. Any help on this one? PJC2-855 whopping signal 8:45pm but voice so distorted but I couldn't even be sure of language, I believe EE or DD. I heard what I believe to be ZNS-1540 w/pop mx @ 9:30. I heard an ad for Tropicana Nightclub but station had so many US ads - Anacin - Franco-American spaghetti. Is this typical of ZNS? Audio badly distorted. KXEL was looped out. Signals were non-existant that night. FF-1310 @ 10:30 I assume CHGB. 2/5- WMRP-1570 w/NX; WAMM-1420 w/"Wonderful Wam" ID sung @ 5:35; KLOU-1580 all alone 7pm as SE CX continue; WWUN-1590 @ 7:05; ZNS-1540 a powerhouse 7:10; WKWF-1600 w/ CBS NX 7:15; CMCA-830 finally @ 7:30; WTVR-1380 @ 7:40; CMAN-550 // 720 @ 8:30 w/sports event; a Colombian heard on 960 w/Caracol ID @ 8:30 & ads for "Carnival de la Rwwalita." No Caracol stations shown on 960 A similar ad was heard on 1360 @ 8pm so also must be Colombian. 2/6- WAKE-1500 w/NX @ 6pm. WGLB-1560 s/off 6:14, WTPS-1560 @ 6:15. Vocal SSB had to be WGLB; WFUR-1570 s/off 6:15; WAPL-1570 @ 6:18; WBEE-1570 s/off 6:30, no anthem; then WOKZ-1570 alone; KUXL-1570 s/off 6:45 just after WOKZ. This PM almost all US frequencies were void of signals - only hums & whines. Only a few powerhouses made it. A few SS in- 1110

MORTON D. MEEHAN - 13955 United Road - Descrt Hot Springs, California - 92240 To the Editors, let's cut out this "Pardon our Appearance" business. The bulletin's mew appearance is the biggest advancement in bulletins I've seen & I've been reading bulletins since 1932. Advantages to me are that I can store or file the bulletins much easier. They take up less space. While the print may be smaller for us older fellows we do have the advantage of a book-like bulletin that is much easier to handle & read than the loose pages of the past. There is nothing wrong with third class mail, either. It may take me ten days or more to get my bulletins here some 3,000 miles from HQ but the material printed is so up-to-date at the time of mailing that it still beats the monthly magazines & bulletins by far. Mailing does not hurt the cover pages. I would also like to see the NRC Log, if it is printed again, in this same form as this book-like form is easy to handle. On the DX scene, the new 10kw. KGYN at Guymon, Okla. comes in here nightly w/a powerful signal. It is much louder than WOAI which is also good here nightly. Here on the low S. Cal. desert I seem to have a pipe line to the S states but unfortunately the power company is cruel to me w/noises from a pole in my back yard. This is why I haven't DXed. Perhaps a loop will help but I'm helpless to build onem Does anyone in S. Cal. have one to sell?

940 730 1470 dominating. No Cubans in but on 640 the weirdest of the weird. At 9:15-9:45 soft US oldtime pop mx, then a woman DJ in an unintelligible language.

Guatemala or who? Foe once no Cuban & then I can't ID them!

then soft LA pop mx, very few announcements, almost continuous mx - Surinam, ORTF,

RONALD J. MUSCO - 16 Chastnut Drive - Windsor, Connecticut - 06064

2/3 I took log on WNIC-1340 New Haven for a verie 2:30-3:30pm.

2/4- Log on WEEI-590 o/usually dominant WROW, 7:45-8:33pm. 2/10- What a Nor'easter!

Four-foot drifts here. No KOWB DX here. VAryting TT on 1210 @ 3:11 but no IDs.

3:49, WIIX-540 ending TELCO test. ZEM2-1340 on top @ 4. WOOK could be heard underneath. WICE-1290 finally took a log 4:05-4:32. I noted WFAS-1230 strong on Snow Watch from 4:32 to 4:59 WINF s/on. I hope they verie. WADO-1280 s/on @ 5 w/IDs, then into SS. 73.

AS THEY SAY IN BROOKIYN, WE HOPE THAT ALL OF YOUSE WILL OFTEN MUSE.

DX PROFILE - GLENN HAUSER

All kinds of DM'ing have always fascinated me and I have never specialized in any one particular band. TV DM is my prime interest, with some 345 stations logged in Cklahoma. Utility DM'ing is also high on the list, with over 100 countries heard. FM DM'ing has brought me about 500 stations. SWBC and MW are next, of roughly equal interest.

I got started in DX'ing back in 1953 or 1954 whein I was 8 or 9 years old in Santa Rosa, M.M.; a 1942 model Philoc console brought in such rarities as WSM, and I even kept a log of sorts. Wish I could find it today! It was not until 1959, when I was in Cklahoma City, that I began to DX seriously. And today, following moves to Enid, Ck., Clayton, Mo., Madison, Wis., Albuquerque, N.M., and now Denver, I have accumulated about 40 MW countries.

All this moving around has discouraged me from acquiring really top equipment. I struggled along with an S38E until December, 1966, when I got my present receiver, a Hammarlund HQ-160. A year later I built an NRC loop. A mechanical filter is still awaiting installation, unfortunately. I also have a 50 foot longwire available at the flick of a switch.

As a result of my DX'ing, I've long been greatly interested in foreign languages. Best understood are Portugese, Spanish, French, and German, but I also have a smattering of quite a few others.

The U.S. Air Force is my master until August 1972, and I expect to begin an overseas tour later this year. I'm a radio-television production specialist, which means I mark time in the states and only get to broadcast at AFRTS when overseas.

DX'ing has had a profound influence on my life; it led me to a degree in Broad-cast Journalism from U.N.M. in 1968, and I became a professional announcer in February 1966 at KHFM Albuquerque. Classical music is my specialty, since my knowledge of foreign languages aids pronounciation. Now I'm with KDEN-FM on weekends.

I enjoy all kinds of music, and other interests include science fiction/ speculation about the future; keeping up with developments in broadcasting; a keen interest in selective televiewing; the philosophy of religion; philately; and the theatre.

DX editing is another thing I enjoy. I edited CDXC's utility column for 2 years, and prosently keep track of records propagation distances and other statistics for WTVF DXA. I'm active in ANARC affairs and produce a monthly DX report on Radio Nederland for ANARC. I'm writing more and more, with an occasional article in DX News and MASWA FRENDX. I've prepared an article on DX'ing harmonics for ""How to Listen to the World" and contributed a lesson on the subject to Radio Mederland's DX course. I do a biweekly DX column in the Sunday Danver Post and have hopes of getting some other material published.

when I finally settle down, I'm looking forward to improving my equipment and raising an antenna farm. Then, perhaps, I can really bogin to DXI

SPURIOUS SIGNALS

Note that in the section on images in last week's article I assumed that the receiver suffering from image trouble has the local oscillator on the low side of the signal frequency; this causes the image to appear 910 kHz higher than the signal. In the event that the local oscillator frequency is on the high side of the signal frequency, the image will appear on the lower side of the signal; again 910 kHz away (e.g., a station on 1510 will have its image on 600 kHz). For a particular setting of the bandswitch, the image will appear of the on the low me the high side of the signal but not both.

—GPN



IDXD Monitor Reports

Members' Loggings:
Bob Foxworth, GPO Box 2111
New York, N.Y. 10001

	550 585	Cuba. CMAN R. Rebelde // 720 w/sports 2/5 2030. (Hoogerheide, Mich.) unid. SS u/WMCA slop 2220 2/13. (Edmunds, N.J.)
	593	Hungary. R. Budapest has EE Foreign Svce here 1833-1855 (Neff,Gy.)
	630	P.R. WKYN, formerly all-EE now all-SS. (Broadcasting, via Edmunds)
	030	Probably due to change of mgmt following their VoA-relay troubles.
	640	Panama. HOK at 2255 2/6 u/o CMQ; many mentions of Colon. (Winsor, In)
		El Salv. YSS thru WNBC slop 2350 2/12 while WSM unreadable due to
	655	the same slop. (Edmunds, N.J.)
		Cuba. CMHG Santa Clara s/on 2/10 0427, on R. Progreso Cadena Na-
	660	Cuba. Grad Salta Clara Syn 2 / 10 072/, on At 110g100
	605	cional net. (Javetski, N.Y.) Mexico. XELG León, Gto. w/ID and ad, all alone, 2150 2/6 (Winsor)
	680	Costa Rica. TIHB R. Reloj noted w/clear signal Olll 2/4. Radio
	700	Costa Rica. Timb R. Reloj noted Wy clear Signal Oli 27 - Redo
		Mundial is normally dominant here during Aurora so they must've
		s/off Oloo. (Reynolds, Missouri)
*	701	Angola. Radio Angola hrd 2050 2/3 with poor cx to Europe. Hrd mx
		from the new Beatle album then man gave ID in EE and a time check
		then a woman gave address and asked listeners to write. Faded from
		s-3 to nothing. (Bugaj USNCS Iceland) (No further info here, Mike)
	740	Venezuela. YVNC Radio Maracaibo excellent 0500 2/10 (Javetski, NY)
	770	El Salv. YSKLB San Miguel great signal 1945 1/30, all alone and
		s-0.20 for 5 minutes w/news of Salvador. (Hoogerheide, Mich.)
		Radio Informaciones K-L turned out to be my unID here; fairly good
		signal 2355 2/3. (Reynolds, Missouri)
	795a	unto, SS here man/woman alternating 2105 2/7. Train sound effects
		otc. so mustive been drama. TGO here again, maybe? (Winsor, Indiana)
	810	Puerto Rico. "Radio Reporter" IDs here and AST TCs 0515 2/10 so
		WVIM night? (Hauser, Col.)
*	830v	En Hondures Belize definitely right on 830 at 5/011 2330 2/2.
		In at local-like volume and no het, WCCO and only after BHBS 8/011.
		(Enghero Mass.) - 831 kHz: Cuban and Radio Belize within one
		we of each other 2140 2/10 but could be nicely separated and with
		loud volume on both. (Wilkinson, Calif.) R. Belize with bad het &
		much ORM with BBC nx 2200 then local wx for Belize City; 2/11. 1
	75	tend to think they are aiming for 830 (Sadoian, Cal.)
	850	Nicaragua, YNAV Managua with "R. Continental en Managua" 2113 2/7
	358	and 2nd SS under, maybe rarely heard XETQ? (Winsor, Indiana)
	854	Guatemala, Radio Ciros was s-6 2125 2/10, bad KOA slop (Wilk'n, Cal)
	855	N.W.T. P.C-2 Radio Curom here with beautiful signal but audio so
		distorted I couldn't tell whether Dutch or EE. 2030 2/4 (Hoogerh'e)
		DIC_2 Willemstad, Curação logged 2110-2204 s/off 2/13. Had multi-
		linguel my, no talk until 2200 ancmt. Orchestrated anthem 2202 and
		carrier out 2204 sharp as per Moore's split list. (Edmunds, N.J.)
	885	Nicersona. VNKW Managua here 2130-2200 2/11 good sigs but deep ia-
	0.02	ding Many mentions of Managua, (Sadoian, Cal.) (Call is correct.)
	910	Venezuela. R. Aeropuerto atop appx midnite most auroral nights.
	310	At Majauetia, (Javetski, N.Y.)
	010	
	910	staff and management", then SSB. Could this be WPRP? Only 2315
		listed in NRC log. (Could bedo you have a tape of it? -Ed.)
	020	Paraguay. In a go at international CPCing, I wrote ZP-1 Radio
*	920	Nacional on Feb. 10th asking them to test here as soon as possible
		on a MM 0400-0500 when the channel is virtually clear. If they
		UNIN MANUSCRIPT TO THE CHARLET TO ATTACKED CONTRACT

Monitor Reports Section - IDXD NATIONAL RADIO CLUB 22 Feb 1969, #19 page 2 920 (cont'd) comply, it will be without notice so keep an ear on this spot every MM. Their listed s/on is at 0600. (Hauser, Colorado) W. Berlin. AFN finally hrd here 0000. (Neff, W. Germany) (is 24hrs) Colombia. Caught a CARACOL ID here and an ad for "Carnival de la Regaleta"; neither of the HJ's on 960 is listed as CARACOL. Hrd 2030 2/5. (Hoogerheide, Michigan) (see also: 1360 item) unID. Very weak SS 2030 2/5, bad fades, CST TC's. (Hoogerh'e, Mich) Nicaragua. R. Managua w/exc. sigs 2230 2/9 with SS versions of U.S. rock mx. (Javetski, N.Y.) (must be JWH's unID, above.) 970 Mexico. XEO Matamoros L&C and s-7 2117 2/7 with Radio Cardezo ID & local ads. A good-sounding stn, with rock mx. Is had often but never this loud. (Winsor, Indiana) Iran. Kermanshah hrd Jan. 28th at 1445, easily separable from the rest (do you mean 980-989?) with Arabic mx and s-6 signal. (Bugaj, Iceland.) Venezuela. YVRS alone here giving "Radio Margarita" ID 1800 on 2/6. (Engberg, Mass.) (will not be a new country. -Ed.) Haiti. 4VE loud and clear past 2200 2/10. (Wilkinson, Calif.) 1050 N.W.I. Loud Dutch must surely have been PJC-3 with YL ancr, playing several selections in a row. Hrd 2/6; began religious pgms 2230. No "Radio Caribe" heard. (Winsor, Indiana) (Nice, Roger..Ed.) Nicaragua. YNLL R. Masaya with ad for Managua, gave tel. no. 2130 2/7 then 2 men with local ad. (Winsor, Ind.) Canada. CBA nice signals 2140-2200 1/23. (Neff. W. Germany) Colombia, HJCG Radio Santa Fé, Bogotá was about even with WFLI and both were weak, 0330 2/3. Reported by tape. (Reynolds, Missouri) Costa Rica. TIFC L&C 2205 2/7 with EE religious pgm, firset time heard in EE. (Roger Winsor, Ind.) (This is a good bet for new DXers who still need a TI. Has EE IDs, and verifies. -Ed.) unID. "Sleigh Ride" and other cuts over and over again 0540-0605 2/10. Seemed to loop NNW-SSE; maybe domestic test? (Hauser, Col.) Venezuela. YVQT with many "R. Carapano" IDs 1730-1750 2/6 (Engberg) unID. Man talking in Oriental voice hrd 1340 2/3 over AFN-1142. Had 5 pips on the hour, 95% talk, only music hrd lasted about 10 seconds at a time. Continental Europe was very weak, and other receptions this evening were all from Caspian Sea area and east. Any ideas? (Bugaj, Iceland) (Probably VoA-Philippines, Mike, or a CC) 1155 unID. SS mx here uninterrupted 2245-2255 2/6; HJAZ? (WinsorinInd.) 1160 USSR. Dushanbe heard all evening 2/3 with s-5 peaks and only slight traces of France. Chime on the hour, everything else all talk. (Bugaj, USNCS Keflavik, Iceland) Dom. Rep. HIBE with "Radio Mil en Dominica..." at 2310 2/3, no sign of WHAM. (Engberg, Maus.) Colombia. HJCT Barranquilla "La Voz de la Costa" very clear at 2345 on 2/3. (Engberg, Mana.) 1212 Colombia. R. Internacional was quite good 2225 2/10 (Wilkinson, Cal) Ireland. R.T.E. Hrd to 1753 s/off 2/2 with EE pgm. (Neff, Ger.) (No way to tell if Dublin or Cork xmtr, probably some of both. -Ed) 1255 Costa Rica. Fair to good signals from TILM Nicoya 2130-2200 on 2/4 altho didn't hear a "R. Columbia" slogan. Ex-1250; tape report sent. (Javetski. N.Y.) 1259 Dodecanese I. Rhodes. VoA hrd here every morning with "Breakfast Show" in EE, 2200-2240 EST preceding evenings in the US. (Neff, Ger.) Afghanistan. Kabul hrd here 2/3 from before 1315 to 1330 m/off. Had lots of cl mx till 1325 when it sounds like they go into news. (more)

Anthem at 1329 followed by short 5 second ancmt., then carrier cut at 1330. Good signal and 1277 was non-existant except for infrequent fade-ins from the Russian there. (Bugaj, Iceland)

- 1295 Isle of Man. Foxdale in with good signal most AM's. Hrd from 0245 onward; no BBC. Has wx, many ads and top-40 mx. Signal strength can reach as high as s-9+20. I guess they are on while BBC is silent. During midday they break xmsn for an hour or so, but stay on on FM. (Bugaj, Iceland) (Possibly this is while Crowborough is using 809; per ARC they're here as well as 1295-Ed.)
- 1310 Mexico. XEAM ID hrd 2155 2/7 with call letters "X-E-A-M en Mata-moros" and all alone with s-6 signal 2145-2155. No other stns hrd, not even pest WIFE. Not listed in VJ; power? (Winsor, Ind.) (NRC Mexican list that appeared in late 1967 says 1000 w-U. Ed.)
- 1360 Colombia. SS in and out with ads for the same carnival as the 960 station. Hrd 1930 2/5; don't know who but assume HJBO. (John Hoogerheide, Marquette, Mich.)
- 1412 unID. Hrd here 0018 2/3, extr. weak. (Javetski, NY) (New Portugal?)
- 1420 Colombia. HJBH with R. Magdalena and Caracol ID 0115 2/3. (Engberg) 1475 unID. SS here after 0100 nightly, loops SW. (Javetski) (maybe a TI)
- 1525 unID. Sounds like a Russian, first heard at 1935 1/11 talking with s-9+20 signal. Has been hrd a couple of times since. Their IS is unlike any other regional Russian I've heard. Has much talking and easily separable from the mess on 1520 and from 1529. Ideas? (Bugaj, Iceland) (Most likely Sinkiang, Mike with Peking FS to the USSR. Latest word I have as of last season they were still here
- sibly to jam Peking pgms from this tx. -Ed.)

 1540

 Bahamas. ZNS with "Voice of the Bahamas", pop tunes and many U.S. ads. An absolutely unbelievable signal after somany weeks of trying. Hrd weakly 2/4 but was unbelievable at 1900 on 2/5. (Hoogerh'e, Mich)

along with a couple of Russians also on 1525 carrying Mayak, osten-

- 1546 unlD. Roys' mystery 2/3 also heard here at 0045. Very weak but it seemed to be an SS to me. (John Javetski, New York)
- 1600 unID. Weak SS here at C450 sign/on 2/10. Sound of neigning horse was heard at 0500, killed by WINX OC a minute later.(Javetski,NY)

 Verifications
- 830 BR. HONDURAS. Sent v/q specifying 830 (written in) and v/s is Claude Ford, Chief B/C Officer. Sked 1200-0430 GMT.(Sadoian, Cal.)
- 1421 GERMANY. Saarlandischer Rundfunk sent v/q with EE, GG and FF message. V/s illegible but is stamped "Teknische Direktion." (Neff.Ger.)
- 1439 LUXEMBOURG. R. Luxembourg sent unsigned v/q, date time and frequency was typed in. (Jim Neff, 64th Ord Co, Germany)
- 1575 ST. LUCIA. Verification received from W.I.B.S. for reception 9/11/68 1930-2000. New QSL similar to their old style but a larger card, approx. 5-1/2 x 7 inches. Power 250 watts. Also lists their two 25-watt stations at Carriacou (1045 kc) and Chateaubelair (1535 kc). Something to try for. (Robie, Mass.)

Jim Neff, on guard in Germany says "New rx-an Allied A-2515 has finally arrived and seems quite good. Dial is right on freq. Using only a 40-foot piece of wire, a TA in the form of CBA-1070 was hrd with nice signals the first night I DXed with it. Should have a Loop in operation in a week." Glenn Hauser is not doing much DXing due to "addiction to Sunday evening's quality TV" among other things. We'll have more Gossip next week.

CPC needs you!

NATIONAL RADIO CLUB

73 Bol

February 22, 1969

RICHARD KAWA - 3296 Abbott Road - Buffalo, New York - 14219 Greetings! This is my first Muse so an intro is in order. I am 16, and started serious DXing on the BCB about 12/1/68 after leaving the SW bands. here is a Hallicrafters S-108 w/80' longwire. Totals so far, 230/110, 32/29 & 6/6 provinces. Down to DX: 1/25- WJTN-1240 @ 5pm, CHAM-1280 @ 5:38pm. WIIK-1270 @ 11:38pm w/rr. 1/28- WSLR-1350 @ 9:55pm w/religious program, WSPD-1370 w/The World. Tomorrow. 1/29- WMBS-590 @ 8:47pm, first time heard here. 1/30- CFP1-980 @ 3:14pm. 2/1- WSSA TEST h ard u/XERF w/good signal. 2/2- KADL-1270 @ 6:43 s/off, WISM-1270 @ 6:45 s/off. MM 2/3- WLOF-950 @ 3am w/rr, CKWS-960 w/B. Goldsboro, WONE-980 @ 3:33. 2/7- WHBG-1360 @ 12:01 w/announcement of test, very weak. 2/8- WGRP-940 @ 3:43pm w/ rr, 4VEH-1035 w/organ mx, first time heard, tape sent. MM 2/10- KOIL-1290 @ 3:26 w/ rr. Recent veries: WSNY WNAE CFPL WIIK WSPD WSYR WGAN WEZE CHAM WOHO WSUN WJAR WTAR KOA WIS WNBF WAOK WKY WTMJ WMBS WMAL WFBL. I enjoy reading the new DX NEWS and look forward to them every Monday. I will hate the time when they come only once a month. 73 & good DX. (Welcome to the NRC, Richard, and your city has some fine DXers & DX traditions. Please Muse often! -ERC)

JAY MURLEY - 2107 Baycrest - Newport Beach, California - 92660

Well, it figured I'd be at the bottom of the S.L.C. rankings. Actually DXing by car on L.A. freeways isn't a total waste: Belize-834 & TGJ-880 tend to be readable, for instance. There are a few little problems, like L.A. images and the inadvisability of chasing little hets with the C.H.P. chasing you. New loop is doing a job; it's the only way to cut through the 37 L.A., San Diego, San Berdoo and Tijuana outlets pushing a two MV/M or better signal into this town. Recent daytime DX includes KVIP KOY KYUM KSFO KTAN KPHO KUPD KRAK KIUC on 2/5. Twelve countries definite in last month, including Ryukus, w/four more as probables (including two China, Japan, TICS & YSS). Those last two shouldn't be a problem, but... Whaddya do about images? Future competitors for the S.L.C. cellar must remember to log half your blocks in traffic. Carless New Yorkers, Bostonians, etc. can substitute transistor sets in your famed subways, if you wish. Hasta la Vista.

FRANK WALDRON Jr. - 65 Lakeridge Drive - Matawan, New Jersey - 07747

A few loggings have made it up here w/the recent Auroral CX, but things have been terrible since. 2/6- I was happy to find none other than R. Trinidad-730 topping the channel @ 10:48pm w/EE announcements, AST TCs, & SS mx. CKAC was way u/them. 2/7- With the graveyards dead, WGCH-1490 was atop WBCB/WLDB @ 8:30pm, on groundwaves. 2/8- WTRE-1330 ET-c/w right through WHVD @ 2:50, then in the clear after WEVD s/of: until they left @ 3:11. Evening, Aurora back w/HIPJ atop WIS 11-11:30pm. 2/9- CX shifted to the N, w/WKVT-1490 Vt. strong topping w/mx to lam s/off WHHO-1320 ET/OC/TT strong atop @ 1:30; then CHRC-800 FF o/u CKLW @ 1:56, a rarely heard station in these parts. SSS had WKTE-1090 o/u WBAL w/c/w @ 5:20pm. That day we had over 1" of snow dumped upon us, so no school & lots of DX. MM 2/10- WKAQ-580 SS-rr RKO style w/lingles "WKAQ, mucho musica" or something like that. A surprise logging in KLIF-1190 fairly strong @ 1:30 w/rr & YN DJ, but completely faded out in a few minutes. WDLA-1270 ET/mx @ 2; WXVI-1600 ex-WHWW L&C u/WWRL OC 2:36-3 s/off w/MoR, announced daily sked as 6-3am. WRUM-790 noted w/MT-rr-lingles @ 3:23: WFLB-1490 heard @ 4:45, either has early MM s/on or is AN then. Since CX have been rotten. Oh yes, no sign of KGYN or KOWB DXes 2/10. WOTR-13/O TT was heard briefly around 12:13 2/13, no IDs u/WFEA heard. I didn't stick around for the other DXes. Some pretty good veries lately: v/q from KLRA-1010 from Dec. report, WGPS-710 CKCK-620 (finally!) WNNJ-1360 & WLAD-800 from back in September. v/l- New WKCX-1080, should be on RS by now. CKCN-560 in FF & CM, & KEOS-1290 for State #11. v/f-WPAC-1580 from Aug. & Dec. reports & R. Barbados-780 saying v/q will follow, country #13. John Hoogerheide talks about his station density bring the lowest in the US- I probably have about the highest. Within 55 miles of here are 53 stations, 20 AMers, and ten NSPers, & two unheards. Beat that, anyone? (I've never done an actual count.

Frank, but I'll claim worse, hi -ERC)
BE SURE TO INCLUDE DATES AND TIMES OF YOUR DX CATCHES IN MUSINGS, TO HELP OTHERS:

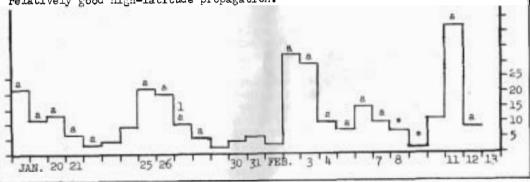
INTERNATIONAL DX Digest



Propagation & Features: Gordon Nelson, 19 Irma Ave. Watertown, Mass. 02172

conditions here in the Northeast continue to reflect the generally high level of auroral activity during the past few weeks: Ta's generally weak or absent with a few nights of good reception at the very top of the band and good to excellent reception from Central and South America and the Caribbean region. Gray Scrimgeour in Contario reports, "High end Ta's were very good on 2/8 and 2/9; 1586 exceptionally loud toth days."

Geomagnetic activity declined steadily following the magnetic storm of 2/2 - 2/3 but a new storm on 2/11 brought back "auroral" conditions once again. The following graph indicates the level of geomagnetic activity as measured by the fredericksburg A index. Tow values of A occur when auroral activity is low; high-latitude how paths such as those from Europe to West Coast and Asia to the East Coast are then possible. A values above about 20 indicate high levels of auroral activity and associated high-latitude absorption of MA signals; MA reception from the South is usually enhanced under these conditions. Iow A values are a necessary but not sufficient condition for high-latitude propagation; "a" indicates observed "auroral conditions"; "l" indicates unusually good low-latitude propagation (e.g., from Hawaii); stars indicate days with relatively good high-latitude propagation.



On reciprocal paths the Scandinavians report almost no North American receptions during the past few weeks; WEGP-1390 was logged 1/31 by an Arctic member.

*GERMANY. According to a letter from an AFN representative, AFN will NOT switch to FW as previously reported. (MON)

*NORTH IRELAND. Fress items reported in Wall say that a clandestine "Radio Free Derry" came on the air 1/10 on 1250 with detailed advice on civil disobedience tactics. (AWN)

*AIGERIA. A recent broadcast by the Information Minister reported that Ain Baida on 529 and Cran on 548 both went up to 600 kW on 3/27/68. (Ed)

*SHARJAH. Currently being heard in Europe on 737 from 2115-0000 in Arabic. (Ed)

*VCICE OF FATAH. Currently is operating 1330-1420 in Arabic and 1420-1430 in Hebrew over Cairo-872; also relayed simultaneously by Faghdad-761. (Ed)

*CLANDESTINE. R. Libertad's Miami Post Office box has been closed out but Caracas is still reportedly open; supposedly still operating but with "very limited personnel". (WRE) Hasn't been had in MA in quite a few months if on at all. (Ed)

February 22, 1969

JOHN JAVETSKI - 104-21 122 Street - Richmond Hill, New York - 11419 Hi. DX here is in the dregs, w/last MM 2/3 a washout. It was so bad, even the reknowned Vin C. said he DXed an hour, then spent the next three aligning his RX. Sounded here like there was an OC on every channel. Anyway, here's DX down the week: SM 2/2- Unk TTs on 930 & 970 @ 12:45, WQXR-1560 on till 2 w/jazz. this seems RS for SMs. Then @ 2:02-2:20, an ET/c/w from KBIN-1560 Ark. MM 2/3. no Dies heard, lots of weak SSes, though, WIIK-1270 Tenn. s/off 12:013, pretty good for their new 500w night power. Unk splits on 1412 1546. No WAVO-1420 TEST. Just a s/off C 1:01 which Vin tells me was WUJS, Ku. & WBSM comaing on @ 1:30 announcing XR trouble. WNAB-1450 was AN as was ZFB1-960. Yet Dakar-764 was close to S-9, even w/WJR & WABC-OC on. Unk piano test on 1530 @ 2:40. Only an OC on 1050 w/XEG/CHUM during WWGP TEST. 2/4, AM, I had WTEL-860 TT @ 1:15, WNYC-830 TT 1:30. KVOL-1330 & KWRF r/cs. 2/4. Aurora brought BB on 560 // 600, this isn't Cuban, is it? This about 9nm. Then log on what seemed to be TIIM, R. Columbia-1255 9:28-9:50, formerly on 1250. 2/5 AM- WAME-1260 atop @ 1:06. WXVA-1550 had ET/mx 1:17-1:30 tune-out. WSOK-1230 Ga. atop @ 1:32. 2/7 brought r/c of unn WFHG Va. w/Hawaiian mx. PM featured Aurora again w/WTIN-1520; WENG-1530 & WTWB-1570 all Fla. & all on top thour after local SSS @ 5:45. 2/8 M- WSTC-1400 w/NBC's Nightcall @ 1:35. I didn't know they were NBC. WMEC-920 lam s/off after rr. WCVL-1550 rr noted @ 2:08. TT-1340 @ 3:55; gave 4:00 ID but I blew it. V/q are from CBW CBT KNX WYNS. v/l from KIOA w/ CM, & v/r from WSMD-1560. Totes now 1,008/275, 37/9 countries, 44/40 states, 9/8 provinces. The new bulletin 9or magazine) is great readability-wise & the front page comes through unscathed. Dan Phillips, a station doesn't care about its distant listeners, only its local audience. Also, KIRL would have to get a nighttime license before going AN. Bout it for now. 73 & C U N 7.

RUSS EDMUNDS - Box 291 - Hawthorne, New Jersey - 07507

Hi gang. Thank to the blizzard, I waz unable to get back from Little Silver till late Monday, & since I was afraid I'd get stuck & have to leave the car. I had to leave the HQ-100 there for manother week. So, once again, I missed the MM scene. One good thing about the snow, it cancelled work Monday all day & Tuesday AM so I did some daytime DX. I logged formerly regulars: WADS WGSM WPRO WTMR WTEL WFIN WHII WHWH WANJ WVOX WCTC WITHE WBAZ WRCP WERA. 2/10- WEEU-850 @ 3:44, WCDQ-1220 @ 3:58, WGNY-1220 4' WVIP-1310 @ 4:05' WKAP-1320 @ 4 07' WALL-1340 @ 4:11: WNIK-1350 @ 4:43. Also WNAB-1450 @ 4:30; WKIP-1450 a weak third @ 4:35; an uniD domestic SS on 1540 u/WRCP, o/u two-three others 4:45-5. Is this WRCM or who? (My money is on CHIN -ERC) WPEP-1570 @ 5:02 - this was my very first DX station in 5/62 when I caught 'em on test, reported (they asked) & got a verie. Then I was hooked, hi. WTCW-1570 @ 5:10; WPGC-1580 @ 5:16. More daytime DX 2/11 AM: WCRV-1580 @ 11:26 (eat your heart out ERC, hi) {I hear 'em all day here u/WPAC, Russ- ERC) o/WPAC which IDed @ 11:29, WINA-1420 @ 11:44. Maybe this weekend (2/15) I'll set up the Hammarlund. I am building a new anterma tuner per Dave Roys' specs. (I didn't know he wore them, Russ -ERC) Now all I need is something to tune, as a longwire is out until I move into an apartment in late Spring. Also, I'm doing my log here on a 3x5 index card format - one station to a card. I imagine I'll eventually find the similarities are significant enough to combine my Little Silver log w/the one here, so I've got my work cut out for me. Thassit for now, so I'll say 73.

CURTIS D. ENGBERG - 80 Concord Road - Wayland, Massachusetts - 01778

CX to the S have been very good the past week or so. 1/27- WYNS -1150 apparemently on FT noted w/ID @ 12:40am. WDCJ-1220 also testing @ 1:10am. WOKJ-1550 RS heard @ 1:40. WABR-1440 noted shortly thereafter. Then I discovered the cricket matches & lost my head, hi! Important new ones here were Monserrat-885, WIRS outlets on 695 & 705, & a couple of needed Jamaicans. All those logged from about 1:40 to 2:30am. 2/1- I tried for WSSA TEST & heard DT & once heard words "testing on 1570k" u/CKIM sports summary, but when CKIM resumed mx @ 12:05 all was lost. No ID heard so not counted here. 2/3- At lam on 1190 I caught end of s/off (P. 6)

FATHER JACK PEJZA - 12096 Ventura Avenue - Ojai, California - 93023

I haven't Mused for a while so here goes! I have been DXing BCB just over a year now. Totals as of 1/1 (heard/verified): total stations, about 300/121; states 34/31; provinces 6/5; countries 12/10. Best domestic verie, KFCB-1380. Best foreign, 1YZ-860. Since 1/1 I have added five countries to the heard column & two to the veried: PJD2-1295 & KSRM-920. I recently traded in the HQ-100A for an SX -100. The only fault I can find with it is that it only covers up to 1590k. Much more sensitive and selective than the HQ-100A; splits used to be an impossibility; with the SX-100 I've gotten SRS-725 PJD2-1295 4VEF-1035 & Belize-835. Next project is to rebuild the loop. It's so warped now it hardly nulls anything. Next time I'll use heavier wood in the frame, so that the supports for the loop can be more securely dastened. Incidentally, I've got the loop mounted on a plastic "lazy Susan" picked up at the variety store for 59¢. It makes for easy rotation.

JOHN JAVETSKI - 104-21 122 Street - Richmond Hill, New York - 11419 Guten tag. HQ- my bulletins, postmarked Saturdays, make it here Wednesdays via first class. Front page comes in one piece, at least. Some DX here on the pathway to my next 1,000, hopefully. WWRL-1600 now occasionally carries "Nightcall" which I had mistakenly thought to be on NBC. Geoff, thanks for the WTHE info. I recall on 2/1, tuning 1520 @ 5:30pm hearing a very weak station which I couldn't loop in because of WKBW. It turned out to be WTHE on 250 D-3. SM 2/9 DX saw weak unk SS on 1360 @ 1:05, probably same one Russ Edmunds hears. CHOV-1350 w/ CBC net ID @ 1:15, said on till 2, later than listed in Ye Log. Unk TT-1190 @ 1:22, no ID heard. WAIN-1240 NY w/rr @ 2:07, he said on till 3 at least. PM had WMAP-1060 w w/rr-NN @ 5:15 o/u KYW. MM 2/10, the night after the snow, unn WTXL-1490 Mass. w/ Top 40 @ 12:32. WKBW-1520 off again but TT @ 12:40. WDEN-1500 Ga. c/w ET 1:04. I also had their 4:36 s/off ID. Two TTs on 1600 w/WBOS @ 1:08 w/WWRL off/on w/TT/OC. Mx tester all AM on 1560, unID. Log on new-call WXVI (ingenious calls) 2:19-2:35, on till 3 that AM. WDLA-1270 NY testing w/c/w 1:49-2:10 s/off. KOWB-1290-DX a welcome log here w/two CW IDs. They were weak but u/KOIL, one of my most-wanted. Another ET/1600 w/mx 3:25-3:37 but killed by WWRL's @*45#% TT. Unk s/mn-1230 @ 4:55 u/ANer WFAS. WGBB-1240 NY s/on @ 5 an hour early, but I hear this is RS now. WINX-1600 OC w/ID 5:06, off by 5:15. Also on 1600 were "Dixie" s/on of unn WKWF @ 5:251, WFRC NC w/SSB s/on 5:31, into c/w. Another c/w there also unID. 5:59 SSB s/on of WMCR NY whom I didn't even know existed. WWRL, "your community-minded station" didn't s/on for the snow emergency until 6:02. 2/12 AM TTs on 900 & 1080 about 2 and WADO-1280 TT @ 2:10. 2/13 AM- WCSC-1390 SC s/off 12. WOTR-1370 f/c pretty weak @ 12:10-12:20. TTs on 1580 1460 1350 all before 1. WNEW-1130 off again, but only another image of WJRZ/WHN there @ 12:32. No WONS TEST here u/WPOP, but WLOP-1370 Ga. r/c in 3ell w/sax mx. v/1 WEIM-1280 w/CM & c/1-CM WGOE-1590 Va., u/new management & will verie all correct reports. Totals now 1.023/276. Sevenny drees from the king.

JAY MURIEY - 2107 Baycrest - Newport Beach, California Superb Hawaii openings 2/9: KIKI-830's telephone talk S-9 from 1:30-2:30 down to S-6 by 3:15. Interesting to have to loop out Honolulu to read S-4 WCCO. KUAI-720 even w/WGN u/CMGN; KZ00-1210 S-3 w/KGYN looped but some local QHM; KHVH-1040 S-5 w/a YV looped. KFMB eliminated any thoughts of KGU. KFI did same to KORL. By 2:10, S-9-plus KGYN, Okla. DX almost totally buried by KZOO, as band became normal, for Eastern DXers who looked in vain, KGYN's DX was w/night pattern protecting silent WCAU. 2/9 must have been Auroral: XEQR-1030 was S-7, YNCN-1035 S-8, both w/ MTWO looped. KDKA, WBZ absent. By 4:50 w/KFMB off, CMCD S-6, WJR S-4 w/CMCD looped. In same line 660, after XERPM s/off @ 3 SM, no sign of KFAR but instead a weak "R. Uno" ID followed by SS & trop mx; I presume HJJM, Cali. Other new Colombian this week is HJZG-780 w/NX @ 2am 2/8; I couldn't catch which network, but would only recognize Caracol. Poor S-3 w/WBEM looped & light QRM. If WRIH is to be believed, this clears up my confusion on hearing slow, accented EE w/WBEM cut by travel direction when auto DXing about 8:30pm 1/23. I had it figured as an image from Tijuana or Mexicali, but that didn't seen quite right. WJJD-1160 o/two unID SS w/KSL looped (cond.)

THE DX SHOWCASE

To: CliFF Reno

Thank you very much for your report which we hereby verify as having been heard on:

DATE: 11-4-1968

TIME: 0149-0208 ANN.

FREQUENCY: 80 U

on _____ meters

We acknowledge receipt of URC's which makes it possible for us to send this to you by air mail. Thank you.

We appreciate your listening to our programs and invite you to write again.

Sincerely yours

Julius Fr. Schipper

Trans World Radio Staff

Bonaire, Netherlands Antilles

P.S. Picture on reverse side shows transmitter and diesel buildings with curtain antenna in background.

THE NEWS AND CONVERSATI STATION OF LOS ANSELES



Dear Listener:

Thank you for your interest in KABC Radio. We are pleased to verify your reception of our signal on 3-69.

Our 5,000-watt transmitter (DA-N) is located at the KABC Radio main studios on La Cienega Boulevard, near Culver City, and operates on 790 kilocycles. The FM transmitter is located on Mt. Wilson and operates on 95.5 megacycles with an E.R.P. of 74 kilowatts.

We hope you'll continue to listen in

Sincerely,

A Sterman

Arthur Sterman Chief Engineer

AN ABC OWNED RADIO STATION

FEB-769
PARISH ROAD
NEW CANAAN,
CONNECTICUT
06840

This week's offerings come from Cliff Reno, of New Canaan, Connecticut. FJE on 800 is widely heard in the U.S. because of its high power. KABC with only 5 kw is a good catch in New England on a badly cluttered freq. If you want to show off some of your best QSL's, just send them to HQ; they'll be photographed here and returned as quickly as possible.

DOMESTIC DX Digest

Randall Kane 37 Myrtle Ave. Winthrop, Mass 02152



I have been asked about some of the symbols used in DDXD. + before an item always means it is a change in the NRC Log for that particular station. * in the left margin is an item of particular interest, usually a change in the F/c List or an AN change not positive enough for the Log. And (*) after a tip is simply a small abbreviation for our CPC chief, Jerry Asterisk. Deeper symbols are open to interpretation.

Regular Checks heard in January, approximately: KOKX MPUV KGAK KDTH WDXI KLPM WSIG WLET WEMB WCAZ WMOX WBEJ WLOP WFTR WREL WCVA WKDO WTJS (used DT) WAAO KWLA KEPS WPHN.

after hours: midnight to sunrise

+ 570 WKBN-Ohio Tues SP starts 0058 w/SSB. (Sam Simmons, Montreal, Que) 600 KCLS-Ariz Weak s/off at 0208. (Paul Hart, Fort Worth, Texas) * 620 WVMT-Vt F/c-TT 0101-0129 w/only 3 annots 2/10, not listed. (*) 710 WGBS-Fla ET 0230+ 2/10, very strong, obviously not on night pattern. (Hart, Texas) S/off at 0130 2/10, not as listed. (Hart) Per recent JIHB-Mo v/ls has been NSP, but perhaps off MM only. (rk) 740 KCBS-Cal Tremendous signal 0130 after KTRH off.2/10. (Hart) KRMG-Okla Very weak, first time hrd; sure has a tight pattern, had to null KCBS to get them! 0130 2/10. (Hart, Texas) 790 KGHL-Mont O244 2/3 mx, ID, "concluding a test period" and off. (Glenn Hauser, Lowry AFB, Colo) ** 850 KOA-Colo On AN 2/12. (Hart, Texas) When did KOA go AN?? (rk) * 900 WKXV-Tenn 2nd Thurs r/c is 0335-0345. (Simmons, Que) CKJL-Que Off at 2302 Sunday nights w/0'Canada (Ch? Is he really Irish, m'boy? Have we a new separatist movement? rk) Now called "Radio Neuf (9)". (Simmons, Que) 970 KFEL-Colo 1/18 0200+ ET mx/nx/wx (Dave Fischer, Lincoln, Neb) Again hrd TT 0200-0215 2/7 (1st Fri) but unable to get unID voice. KDCE listed f/c, will try again. (Kaskey, Cal) Off RS 0112 2/17, only CKGM talk left. (rk) * 980 WTRY-NY Good signal 0339-0345 w/C&W. (Northam) Date? (rk) 1010 KDJW-Tex ET/TT 0240-0306+ 2/11. (Simmons, Que) 1080 WEEP-Pa 0540 2/10 to 0605 t/out, "Sleigh Ride" and other cuts 1100 unID repeated. Seemed to loop NNW/SSE. Foreign or WLBB-Ge ET? (Hauser, Colo) +1150 KSEN-Mont 2/6 0117 s/off no SSB. (Fischer, Neb) KAYO-Wash "Country K-O" ID 0432 2/10. (Hauser, Colo) Weak w/Seattle BKB 0303-0319 2/5 u/KLOK. Probably KPUG/ 1170 unID delayed, or could it be ... (mbn) Were they playing San



Diego? (rk) 1210 KGYN-Okla Poor on DX 0331-O400 MM 2/10 w/mx & IDs fighting KEX slop. Some guys will do anything to get on the air, won't they? (Northam, Oreg) DX 0329 2/10, David Rogers & Mike Northam on the air. Said radiates 5w to the east. (Hauser, Colo) DX only briefly at 0311, too much Cuban crap around this freq. (Starr, Ohio)

*1220 KLFW-Mo 2nd Sun r/c is 0100-0115, uses TT. (Simmons, Que) +1230 CJSA-Que S/off w/O'Canada in ff. (Simnons) +12h0 WJTN-NY MM s/off-SSB 0058. (Simmons, Que) 1250 TREN-Kans 1/27 0132 s/off SSB, anned s/on @ 0600 & ACN (? American Contemporary? rk) Is AN6 off MM. (Fish) 1260 KWFR-Tex 1/27 0125 f/c TT. (Fischer, Neb) +1290 KOIL-Neb Tues morn 0200+ noted off. some OC/audio for past few weeks. (Fish) 1330 WJPS-Ind 1/13 0322 ET. (Fischer) *1400 MFTL-Fla ET/TT 0334-0400+ L&C 2/5, listed NSP. (Starr) WMAN-Chio Hrd on AN Tues, "easy listening mx". (Sirmons, Que) (*) F/c-TT 0315-0330 2/5, tape sounds like WLTN but not sure. +1420 WOC-Iowa S/off 0140, has phone pgm 2330-s/off. (Hart, Texas) * WEMB-Tenn F/c-TT 0025-0040 2/10, must be r/c. (Starr, Ohio) +1440 KPRO-Cal All alone w/relig 0228-0259 s/off no anthem 2/10. (mbn) *1450 KONE-Nev S/off w/jingle Wed AM 0300, also off 2/3 so maybe no longer AN. (Northam, Oreg)
WMOC-Tenn L&C S9+ 0430 2/10 w/C&W. (Starr) +1460 WPRW-Va ID on ET/TT-OC 0144 SM 2/16, evidently off more than just MM. (rk) TT 0230-0245 exactly, but no ID, 2/7. F/c? (Starr) unID 1/170 KWVY-Iowa ET/mx 0218+ 2/10. (Starr. Ohio) CFOX-Que All EE, MM SP starts 0002; all chicken rock. (Simmons) I recall most distinctly: the rain and Montreal '66. (rk) 1480 un ID OC AN 2/10, no ID. (Starr) I believe WSAR, was very strong here. (rk) 1490 WPXE-Fla S/on-SSB 0500 2/10, 4th Fla graveyarder in 2 mos. (*) KLOG-Wash S/off no anthem 0330 2/5. (Northam, ERBA NW)
1500 WDEN-Ga ET/C&W 0215-0430+ 2/10. (Starr, Ohio) (Hart, Texas) 1540 KXEL-Iowa Weak after KBUY off 2/10, first time & no sign of ZNS. *+1550 WCVL-Ind AN w/RR 2/8, not a test but not noted 2/10. (Starr) WLOA-Pa TT/M/c hrd:1/3 (1/3? rk) 0330-0400; foll'd then: WNTN/ Mass OC/mx/c:0400-0418/off. (Ralph Johanns, Buffalo, MY) WXVA-WVa Ending ET/mx 0200 2/5. (Starr, Ohio) OC AN again MM 2/17, if this is KOBY they've quite a unID signal. No IDs heard. (rk) **1560 WBKC-Ohio ET/mx 01L5-0215+ on 2/10, not yet on RS. (Starr) +1570 CFOR-Ont S/off 0237 2/9, odd. (Starr, Ohio) Why? (rk) *1580 WAMY-Miss 2/7 0500-0515 f/c w/DT & beep, not listed. (Fish) +1590 WTBY-Conn S/off-SSB 0015 2/17. (rk)

* WGOE-Va 2/6 at 0032 w f/c-TT, listed for next day. (Lyon, NY) *+1600 WXVI-Fla Ex-WHEW, hrd w/new call 0230-0300 s/off (every day) 2/10. ID as "Radio 16", XVI in Roman Numerals. (Starr) Kvetch. WINX-Md TT-0C-mx 0130-0330+ 2/10. (Starr, Ohio) WWRL-NY Off 2/10, TT after 0300. (Starr) sunrise and daytime 710 KGNC-Tex 2/4 0105 s/off SSB. (Fish) 730 KLOE-Kans 2/2 0845 s/on anned PoP: "Portals of Prayer". (Fischer, 075911/23 ID, mx. (Hauser, Colo) 770 WCAL-Minn 0802 1/24 ID, St Olaf College. (Hauser, Colo) 360 DMG-Ga 1/25 at 0530, s/on SSB. (Fischer, Nob) 830 MRPD-Ohio 0754 1/30 ID, nx. (Hauser, Colo) 990 KNIN-Tex 1/20 at 0630 s/on SSB. (Fischer, Neb)

1220 ISLM-Ind 1/31 at 0800 s/on SSB. (Fish)

KLPW-Mo 1/31 at 0815 s/on no SSB. (Fischer, Neb)

Support your Neighborhood ANARC Committee 1280 WDSU-La 1/31 at 0630 s/on SSB. (Fish) 1400 KARR-Mont S/on 0800 2/9 & into NBC nx atop QRM. (Kaskey, Cal) 1530 KDSN-Iowa Feb at 0700 s/on no SSB (Fish) Come on... (rk) 1560 MDXR-Ky 2/7 at 0631 s/on w/no SSB, va only. (Fish) ? (rk) KQYX-Mo Feb at 0700 s/on (Fish) 1580 KLTR-Okla 2/2 at 0815 s/on-SSB. (Fischer, Neb) sunset and evening (William Glenn) 790 WEAQ-Wis 1959 1/22 ID & nx, dominating. 960 WHYL-Pa 1/5 at 1700 s/off SSB. (Fischer, Neb) 1060 KGFX-SD 1/23 at 1830 s/off. (Fish) 1450 WNAB-Conn Strong u/semi-local WCTC 2/10, 1630. (Edmunds, NJ) Domestic SS u/WRCP 2/10 1645-1700. (Edmunds) 1540 unID 1570 WPEP-Mass On top 2/10 1702-05, was my first DX stn, 5/62. (RjE) Ummm...wowie zowie. (anon) On top 2/10 1710-1715 tune out. (Russ Edmunds, NJ) WTOW-Md On top from MCRV s/off til 1720 tune out. (Edmunds) 1580 WPGC-Md WPMP-Miss Heard 2/5 at 1832-1847 s/off w/good signal & all alone. (Ken Lyon, Akron, NY) 1600 KGST-Cal U/KUBA 2/6 2037-2043 s/off, is SS. (Kaskey, Cal) schedules and other info + 570 WQOX-Ala Now Ac (Edmunds) Granted WMOB. (RjE) + 8ho WTUF-Ala MM SP is 0110-0550, all FF exc Wed/Thurs PM Italian. + 970 CKCH-Que (Simmons, Que) Southington CP is WNTY. (Edmunds, NJ) + 990 CP-Conn +1130 CP-Fla New. Barstow. 1000 D1. (RjE) Ex-CKTR, all FF RR, not AN. (Simmons) The FF AN is CJRC-+1150 CJTR-Que Ont. loud here MM 2/17. (rk) Granted WLTO. (RjE) +1220 WOAH-Fla On w/1kw days. (RjE) I have KLAV listed, which is it? +1230 KFUN-Nev Granted WUFE. (Edmunds, NJ) +1260 WHAB-Ga +1290 KIVY-Tex CP is on. (Edmunds, New Joizy) On w/5kw days. (RjE) +1 300 KOLY-SD +1320 KCRA-Cal Began AN operation 2/4, MoR. (Kaskey, ERBA HQ) New, New Prague, 500 D1. (RjE) +1350 CP-Mich +1370 WGHN-Mich Granted CP for 500 U2. (Edmunds) CFLV-Que Weekday s/off 0100, anned 10kw. All ff, but has some C&W "Radiophonique". (Simmons) +1400 KLIN-Neb S/off 0200, ex-NSP. (Fish) What date? (rk) 1420 KTRE-Tex NRC Log schedule verified. (Hart, Texas) +1490 KOWL-Cal Is NSP. (mbn) KBZY-Oreg Is AN w/RR Sat & Sun AM only. (mbn) WFAD-Vt Top 40, now has CBS nx. (Simmons) As listed. (rk) +1510 KCAW-Tex Is on. (RjE) +1540 KZRK-Ark Is on. (RjE) (EfR) .no sI KGLA-La WPAW-NY Addr is 3000 Erie Blvd East. (Edmunds) +Freq? KVDB-Iowa is call for Tri-State Broadcasters, Sioux Center. (RjE)

SWEETIE, YOU'RE TO BLAME!

73 handy

February 22, 1969

(Jay Murley) 11pm 2/7; KCEE-790 w/KABC partially looped @ 11;30pm 2/7. Without the new loop I'd have only KIKI KGYN HJJM & a question mark in place of HJZG. Now, how do I mount a loop on my car? Hasta la Vista.

ISAAC W. EAVES - 10113 Pillot Street - Houston, Texas - 77029 Here's more DX since last report: 1/17- KWKH-1130 La. s/off w/ Lord's Prayer @ 2am, KIMN-950 Colo. @ 2:50 w/mucho static. MM 1/20- KOWB-1290 DX too much KOIL/WIRL, KECK-1530 Neb. TEST in easy S-3 @ 3:20. "The authenticator is Round-up. " All alone except for WCKY ET. WMC-790 Tenn. @ 3:33 w/HI. WABC-770 NYC @ 3:48 w/ET ID. Local KPRC-950 was on; they are usually off MM. WCAU-1210 Pa. @ 5 w/NX before listed time. 1/29- YNX-750 Nicaragua 6:40-7ams/off as R. Equis. 2/3-KCBS-740 Cal. ID @ 2:21 w/QRN, XEL-1260 IDing as "R. Capital" @ 2:41, no chance on WWGP TEST w/XEG S-6 here. KBRV TEST also blotted out by XERC "R. Exitos" & PJB w/SS Christian program. KOY-550 Ariz. ID @ 4:27 w/WX, then fade. (There IS a trick to get stations to fade IN on IDs instead of out). KOY is off MM according to CX of F. my first Arizona. YVIX-560 "R. Rumbos" L&C w/several IDs @ 34:50 & NX. 2/4- TGW-640 "Ia Voz de Guatemala" ID @ 10:14pm advertising Pepsi Cola u/CMQ. YSS-655 San Salvador ID @ 11:30 following NX, then s/off w/NA (?), het from WSM. 2/10- WABB-1480 Ala. w/ID @ 3am & "Earliest Morning Show." KOY-550 Ariz. in again, so no MM SP. WDEN-1500 Ga. ID @ 4 08. NRC lisr says D-1 - can I believe my ears? Caught after KSTP s/off. KNOW-1490 Tex. ID @ 4:20. KLVI-560 Tex. is never on MM, contrary to CX of F list. YVLX-560 Venezuela in again u/TT @ 4:35, good signal. RJR-580 Jamiaca s/on @ 4:45, naming the four frequencies w/their respective QRAs. I am probably the last member to log this one, hi. The new-size publi ation w/new size print is "handy as a pocket" for carrying, studying & storing. You have my vote of confidence & gratitude. More DX to ya.

FISH - 810 Oldfather, NU - Lincoln 68508

DX NEWS looking good! I'm awaiting GPN's technical output. Here's two ideas known to "ring BCB chimes". #1, SDX- simul DXing. Round up three or four BCB bums, select date, times, frequencies, & SDX together - each taking down a detailed log. Then mail logs round-robin to the rest of the gang. #2. Round Robin BCB & chitchat tapes. Examp e: Take a 5" reel, record @ 3.75 ips @ two tracks. Round up two BCB buffs plus yourself. You record on Side 1, send to #1 who listens to you, records on Side 2 & mails tape to #2 who hears you & Side 1, then erases/records o/your Side 1, & mails to you & the cycle continues. Fun & enjoyment unlimited. For reference, sound recordings, labeled as such, can be mailed @ special fourth class rate of 12¢ first pound, 6¢ a pound thereafter. A 5" reel goes @ 12¢ easy. Too, the Scotch 290 mailer goes at only 18¢ first class. Go do it! The tape at fourth class rate travels @ third class delivery rates - there's no difference twixt the two! I have free snow drifts for just the mailing cost, so put your order in now - all sizes available! KRVN-880 not until March at the earliest. As Kornfusshiss said: At four tracks/tape five chaps can chit!

BART CRONIN - 36 Glen Avenue - Arlington, Massachusetts - 02174

An engineer at WJIB has asked me to help him get rid of a classic RCA RX so here goes. RX is nine-band, tuning 550k to 22.5m, plus FM. It has multiple audio inputs, motorized band change & tunings or manual pushbutton, full tone controls & an audio response curve indicator, five position noise suppressor, five position selectivity switch, 40-watt audio power amp, all chrome chassis, 19-tube chassis RF, nine-tu e amp & power supply (28 tubes total), 8-meter for AM & SW, zero center meter for FM. Age is not known, nor is there a model number. Looks good, good sensitivity. Best offer takes. A good antique for collectors. Contact: Dave Joseph, WJIB, 68 Commercial Wharf - Boston 02110. Mayve if we'll all work on him he'll join NRC, w.PVT & myself around, plus JAC at WCAS. 73s.

TOM HARTLOFF - 49 Highview Court - Central Nyack, New York - 10960

The trouble with saying a station doesn't verify is that some-(con'd)

(Tom Hartloff) times they do & you never know unless you send a report. Recent veries: WAAB-1440 w/a very very friendl v/1, v/f, v/PP, CM. Dan Dunegan, who ran the '67 DX for NRC is no longer there. Also, v/q WPOW-1330 (14 months), WYNS-1150 KNX-1070 (verie #300 & State #32). v/1- WKDR-1070 WMAN-1400 WCCS-1400 WPNO-1530 WINE-940. v/PP- WWHG-1320 WAPI-1070 (State #33). The NY Daily News says XERF is going 500,000w, high-powered Canadians the reason. Lady Bird got back control of KTBC. I am now in charge of laying out the Radio-TV-Theater pages of the Nyack Journal-News, but little radio news, alas. Big Brother (FCC) has been breathing down necks of newspapers which own radio & TV stations. The Gannett chain just unloaded WREX-TV & who knows if WQXR or WPIX may go? Well, as they s/off in WFMC-land: "It's time to feed the horses." 73. Any "radio news" on new WWLE-1170, Tom? -ERC)

J. W. BRAUNER - R. D. 1 - Box 61 - Punxsutawney, Pennsylvania - 15767

Time to update the DX results. Very slow despite fairly good CX. KECK TEST of 1/20 was fairly well heard, even through WKCY's OC test. 1/24-SSB on 1550 @ 7:58pm - I wonder if this is new KOBY? I dug out the old NRC Loop which didn't work ob SX-99 & tried it on the 2515, as a result, on 1/26 I was able to dig out WSFW-1110 from u/WJSM local @ 4pm. I also heard WYBG u/locals on 1050 @ 4:30. No room to keep it set up, so back in attic again. SM 2/2 I noted one clear ID from CHSM-1250 @ 5am, then portions of CJKD's show. WTAE was off & for once, no WDVA, only WREN. SM does better here than MMs lately. On 2/9, I noted WELE-1590 s/on @6, umn. Then WCSL came on top @ 6:05 & stayed there till past 7am w/nice signal, religious items at first, many call IDs. I never heard WCSL before despite many SSS tries, RS so workh trying for. WNCS s/on @ 6:45 but didn't bother. Question - where was WAKR - no trace? Veri #2 for the season, WPNO w/nice v/1 & CM, Reports out to KECK & WCSL.

RUSS EDMUNDS - Box 291- Hawthorne, New Jersey - 07507

Greetings and salutations, folk. 2/12 saw the surprise arrival of my HQ-100 from Little Silver, & quantity DX followed: 2/12- WEJL-630 @ 4:50pm; WRKO-680 @ 4:53; WACE-730 @ 4:56; WRYM-840 @ 5:05; WVPO-840 @ 5:06; WHDH-850 @ 5:13; WHVW -950 s/off-SSB 5:28; WJWL-900 5:40 o/unID US rr. Several severe WABC/WPAT images: these two are nearest XRs, so maybe the set is OK. Evening DX: 10:40, XEW-900 10:56 HJKC-850 Bogota, "Emisora Nuevo Mundo!" w/beautiful signal, & second SS u/it. 11:06, HJED-820 // HJKC. 11:07, WFAA-820; 11:16, CJAD-800 o/CKLW. 11/18, WGN-720; 11:21, CKAC-730; 11:22, XEX-730; 11:23 to 11:33 s/off, SRS-725 s/off, YL DX in DD w/old EE pop mx; 11:27, CMGN-720; 11:35, WLW-700; 11:38, WAPA-680; 11:40 WSM-650; 11:42, WMAQ -670; 11:47, CMKP-670; 11:45, CMBC-690 // 670-720-640-630. 11:52, YSS-655. No chance for CRM WJR WSB WBEM due to slop from the imagemakers WPAT/WABC. Maybe mechanical filters will help, though the loop won't hurt. Note: KUAM-610 Guam has applied for 100kw. on 630. I haven't tried above 950k yet & won't until next week as things are still hiding below that just waiting to be heard, hi. 2/13- More Auroral CX (per ERC), so: 4:30, WINE-940; 4:50 WLAD-800; 4:52 WAEB-790; 5:02, WSVA-550; 7:55 CMW-590; 8, CMKV-600 o/WICC; 8:50 XEWA-540; 8:53, CMAN-550; 9:02, PJB-800 like a ton of rock, S-8, way o/CKLW; 9:10-10:04 s/off, what seems to have been PJC2-855, w/mx, no IDs, some SS, #E, GG mx, good signal to 9:55, when I figured at least the 10:04 s/off time listed in the split list would tell me if it was PJC2 or not. Man talked @ 10, an orchestrated anthem 10:02, & the carrier cut off @ 10:04 sharp, so... 10:06, BHRS-834 (give or take 1); 10:08, unID SS u/WGY-810, either YVIP or WKVM, I 'spect; 10:10-10:16, WIOD-610 u/WIP; 10:20, unID SS-585, nothing listed, CX seemed to deteriorate suddenly at this point, but still some stuff in: 10:30, CBM/XEQ-940, 11:32 Chickenman on 960, who? 11:36, WHO-1040; 11:38, back to 960 for an unID SS (YVRB HIF XEK? who?); 11:40, WKAZ-950. Total logged here, 209, 12 countries. 73s.

TOM MANN - 1805 East Elmdale Court - Milwaukee, Wisconsin -

Just a few lines to tell you WOND ORO in Dayton O. is c/w AN. I would like to know when WISS-1090 in Berlin, Win. will go on the air. Has anyone heard WISS testing? They were supposed to go on last Summer. I like your new method of publishing DX NEWS, keep up the good work. NIC log is certainly a MUST for DXers.

February 22, 1969

A 1/C DOUG LAMERSON - CMR3 - Box 6222 - Travis AFB, California - 94535

Back again for my nickel's worth. I'm just getting over a bout with moreonucleosis here (stop laughing) having spe t about a month in the hospital. As you might imagine DX has suffered considerably but Javetski's Muses have spurred me back into competition. I am determined to beat The Chin to 2,000. DX: 1/2- WIW-700 in weakly w/Music Till Dawn at midnight, for first Ohio. KWIL-790 u/ KABC w/cl mx @ lam. 1/5- KFOX-1280 w/ERC mx @ 6:50am, CHQR-810 w/sports & MoR programming @ 7:30am w/KGO off. 1/26- CJVI-900 unn but noted w/DX Special from 3:05 -4:05 s/off. They do much testing w/OC & taped IDs many nights. 1/27- KCEY-1390 noted w/MoR while trying for Special which never was at 3:40am. 1/31- KBOW-550 @ 3:30am w/WX & Pop programming a la Judy Collins & Tom Jones. 2/2- CJCA-930 at good level u/KHJ @ 5am w/NX; WIS-890 w/their standard format @ 5:12am, KBZY-1490 w/ID & rr @ 5:30am, KSOL-1450 w/F&B @ 5:40 & Kay-Soul ID. 2/3- KQIK-1230 w/ET/mx, Sons of the Pioneers & code & voice IDs from 3:15 tune-in till 3:25 s/off, XEG-1050 w/familiar promos @ 3:30. 2/6- KMAK-1310 w/ERC mx @ 5:30am, KUDU-1590 @ 5:58 w/rr. Only verie of late was v/q from KFMB which lists their daily s/off as 4am EST. Total heard 136. w/four veries to date. I would like to make it to the ERBA get-together in Sacto but work sked does not seem condusive. I am organizing a campaign intended to promote the revival of Dave (over-modulation) Schmidt. For those interested, the first step will be a DX Fast till Schmidt gives some indication that he is indeed alive. Let's see if he's got any heart. Till next time, militarily ours. (That's an order, Sir! Your request granted! -ERC)

DAVE SCHMIDT - 44 Green Lane - Green Ridge - Chester, Pennsylvania - 19014

Greetings! Well, I kinda went in the woodwork after the Boston Convention it seems, and it's about time I explain, so - right after the Boston thing, WEEZ called me & wanted me to work part time for them, & I was working for WXUR at the same time. It just so happened that I worked Saturday nights, and from 10 a.m. till midnight on Sunday, so that really washed up DX there. Then at the end of December, WEEZ offered me fulltime so I took it, and started there 1/1 & I've had two days off since then. Would you believe I'm actually playing g/w mx? Yeah, it's all right, but I'd give my right arm for Jerry Starr's shift at WHOT, hi! (Dave is, I understand, a southpaw, hi - ERC) But a few veries have trickled in, and thus far I'm running 100% this season (two reports sent, two veries back, hi!) Latest are v/ls from WJSM WPNO-TEST KIRL. ERC, did you ever get the letter I sent about the WXUR TEST of a long time back? (I think so, Dave, but I think it was too late for the DX Calendar -ERC) We got all of TWO reports from that, using TTs for the PoP. along with tapes from Starr & Fela, signal was very weak, especially toward Youngstown since most of our signal does go toward the West. Oh well, back into hiding I'm going, & will report again. By the way, if anyone needs a WEEZ verie, send a decent report directly to me & I'll send you the works, etc. Oh yeah, my air name is "Dave Williams" (Don't laugh! You should hear Jerry Starr's real name, hi!) With that in mind, closing out my fourth year w/the NRC & taking me into my fifth (hic!). 73s to you all & to all a good DX night!

KEN LYON - 5155 South Newstead - Akron, New York - 14001

Well, I slept through the four TESTs last MM 2/3. WAVO probably could have been heard here. I expect to try for WLAW if I can stay available this week incluses: 2/5- WSRF-1580 © 6:25pm w/rr, the signal vanished of 10 - must have out power to 5kw., WPMP-1580 © 6:32pm, all alone and quite strong for 11w, 2/6- WGOE-1590 © 12:32am w/f/c-TT, listed as one day later. 2/7- WHIN-1600 heard 0 12:04-12:16am w/r/c-TT w/mucho QRM from WWRL. WWBZ-1360 heard 0 11 - 11 0 0 m w/c/c-TT, QRM from WSAI, KFVS-960 © 1:02-1:15am w/r/c-TT, WBCA-1110 0 6:10pm w/c/w. 0/4 WBT until 6:37pm. New veries this week include: WBEJ, a very friendly v/l, WVAK also a very friendly v/l, & WFLB a nice v/l after a f/up. C U later

WHEN MUSING, PLEASE LIST YOUR DX CATCHES BY DATE AND TIME HEARD, AND NOT BY MERGELY LISTING A SERIES OF CALL LETTERS. THEN YOUR REPORT MEANS SOMETHING TO OTHER NECESSARY

CHANGES IN STATION DATA - FCC

(Purchased from Cooper-Trent Div. of Keuffel & Esser Co., 1130 19th St., Wash. D.C.) NEW STATIONS

1350 New Prague, Minnesota 500 D-3 1,000 D-1 1130 Bartow, Florida NEW CALL

800 KJWE Burien, Washington

CALL CHANGES

W L T O Miami, Florida, from WOAH 1260 W U F E Baxley, Ga., from WHAB

1250 KPRE Paris, Texas, from KFTV 1540 KZEL Eugene, Ore., from KFSW FACILITIES

KWYN Wynne, Arkansas, 1,000/250 U-1. Taller antenna - 332', from 150'.

W A M V Fast St. Louis, Illinois, 1,000/250 U-1. Taller antenna, 180', from 154', and move XR S.E.

1590 WEEZ Chester, Pennsylvania, 1,000 U-2. Minor changes in night pattern.

1600 WTYM East Longmeadow, Massachusetts, 5,000 D-1. Move XR W.N.W., and shorter antenna - 140', from 185'.

HEARD SINCE LAST ISSUE - FCC

1420 K X O W New XR site

1510 K C A W Port Arthur, Texas

"AN" SITUATION

Inc. MM; SPU. OFF- 560 K L V I MMs 550 K O Y 1230 W C R O S/off 2a.m. Tue-Sun, 12MM 750 W S B Inc. MM; SPU.

KNOW ANY POTENTIAL NEW MEMBERS?

Send his name to RAY MOORE - 116 Walnut Street - Walpole, Massachusetts - 02081, & we - and he - will see to it he receives a free sample copy of DX NEWS. Thank you.

CLIFF RENO - 75 Parish Road - New Canaan, Connecticut - 06840

Three cheers for Martin Blumenthal! I agree with him 100%. It wouldn't be poor ethics for a "black list" of non-verifiers to be published in DX NEWS. That way a DXer would know what stations to write to and which ones not to. In my opinion, a listener who writes to stations (mainly SS), after spending a lot of green stuff on postage, and never receives his QSIs which he practically begged for, will never write for verifications again. Or if worst comes to worst, he'll lose interest in MW DXing and drop it. Off my soapbox now, & down to DX. 2/8- WHLI-1100 (wow, hi) YVOZ-1200 2/9; YVSE-620 CMCA-830 HJKC-850 WTHM-1530. 2/10- TIRICA-625. As far as I can see CX are bad for the time being. Veries: CKBW-1000 (very nice) WELI-960 and! v/q KABC-790. v/1- KFWB-980. CKBW & WELI are v/q. v/1- WSYR-570.73.

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

No veries. 2/12- Strange CX - low end seemed Aurora-ish, higher end had some TAS! Albania-1394 in briefly around 12:12am, and someone on 1562A in unrecognized language, man & woman announcers, & some rr. I don't know ifit was R. Veronica or Switzerland. This one logged 1:18-1:46 fade-out. Loud TTer just u/ WTIC-1080 @ 2:09, no IDs noted, WKGX maybe? 2/13- R. Columbia-1175, Costa Rica, in again, still not enough for a report. Then a most interesting one - an SS on 1155 with excited announcer, & crowd cheering, to me it sounded like a bull fight (no. I didn't hear any mooing, hi). This, 11:30-12, then into mx. No country heard, or any other form of ID, but do they have bull fights anywhere but in Mexico in the Western Hemisphere? 2/15- I got notification on 2/14 of a CKCM-620 RLA DX & got up to try, but alas, Jamaica on & atop with another cricket game. No chance for CKCM. MM 2/17- WHIH-1400 noted in/out around 1:55, not enough for a report. WINS-1010 was off, but WSB-750 was on. Mx w/no amountements noted on 950 2:16-2:32 & on, sorta weakish. An SS was AN on 880, but very weak & unID - I suspect it was R. Lara. An AN-SS on 840 I took to be CMHW, but @ 3:59, the Cuban anthem heard o/it, & then the s/on of CMHW, so who was it, R. Juventud? Ondas Portenas-640 w/AN show. & w/steel drum band mx @ 3:31, almost equal to CMQ w/mostly talk, for a report. At 3:43, much mention of Ondas Portenas & Puerto la Crus. That's it - C U N 7.

VERIE SIGNERS,											
A - L	yon	G - Kruse		1310	WTLB	A. Marshall, CE	1	7			
B - K		H - Blumenthal		1340	WAIR	Susan Butner		0			
	ohanns	I - Waldron		1340	KATA	C. Newstrom, CE		3			
	ampson	J - Northam						J			
	weedie	K - Starr			KSMK	R. Blakley, Op M					
					KLOO	R. Houglum		J			
F - L		L - (unsigned)	-	1350	CqH OmV	W. Schmidt, CE		P			
	K NfO E	B. Jacobs, PD	Ĩ		K RqL C	u/u		J			
	KOAC	B. J. Ballard, CE	J	1390	WMPO	M. Kaye, Prod. D		F			
580	KWIN	E. Tomlin, C	J		KCEY	Lynne Jerome, Trfc		J			
	WKAQ	Reinaldo Royo Jr. SM			CKKC	J. F. Haines, PD		J			
590	K HcQ	u/u	J		WTJS	F. Proctor, VP	1	K			
730	CBLG	Margaret Nacdonald.	K	1400	WGBG	R. M. Lambeth, P, GM		D			
740	KqC BuS	H. Immekus, DoE	J		WSIC	T. K. Abernathy, TD		D			
810	WSJC	J. Tugwell, CE	F		KUKI	J. W. Roberts, CE		В			
	KAFE	R. Eichor, CE	G		KATI			В			
5	K GqO	u/u	J			S. Broomwell, CE					
	WQIZ	D. W. Cubbison, D.	L		W SpT C	L. A. Dorrian, CE		I			
860	WTEL	Theodora Kay	H	-1-0	WGIL	J. Thompson, CE		K			
900	WFqLN	T. Mayer, CE	K	1410	KERN	V. Tucker, CE		J			
910	WBRJ			1420	WTCR	E. F. Walters, CE		F			
		J. Durham, CE	K	1440	KODL	L. Shaw, CE	,	J			
920	W OqK Y	E. R. Cooke, CE	K	1450	WPAD	U. C. Morris, CE		A			
940	K WqR C	(R. Steele	JK		ATAW	R. Hester, OpD		D			
050	11	(S. Grew	K		WMFJ	D. Randall, PD		K			
950	KXJK	J. Christopher, CE	K		WWXL	C. Corum, M		K			
	C HfE R	A. Frison, E	I	1460	KENO	H. Hetland, CE		K			
960	KALE	W. J. Wolfenbarger,	CE J	1470	KXOA	R. Shelton, CE		J			
970	W RfE O	F. Bernato, CE	A	1480	KLMS	C. A. Kewis, CE		J			
990	KKIS	E. Hurt, CE	J.	1400	K RuE D			J			
1000	K OqM O	u/u	J	11:00		N. L. Steward, VP, M					
1020	K GqB S	D. R. Brager	J	1490	C HIY M	W. R. Graham, CE		A			
1050	CJIC	u/u, CE	F		W ImG M	R. Bohnert, CE		A			
1060	WCIR	F. Fox, CE	E		WFLB	R. E. Rouse, CE		A			
	WMAP	R. M. Smith, CE	H		WDBQ	D. Heim, CE	(3			
1090	X EqR B	u/u	F		W ACR K	D. Lent, SE		I			
1110	WBEFW	R. Scott, PD	F		WESB	J. F. Calure, Prod M		I			
0.000	KDRY			1500	W FII F	u/u, CE		I			
	W JIM L	Dr. S. Morris, P	G	1510	CKOT	R. Lamers, E)	K			
		M. Veurink, CE	H	1520	WKMG	D. Estelle, CE		I			
1160	CFTJ	J. Stone, CE	K		K XqY I	J. N. Jobes, CE		J			
1150	W HmU N	W. E. Germann, GM	I	1530	K WmL A	Helen Lee, S	I				
1190	WIXE	R. Miller, E	K		W PmN O	J. M. Aikman, SM		I			
1016	K LqI F	D. Hultsman, CE	K	1540	WCOX	J. Mitchell, M, CE		3			
1210	WKNX	L. Norden, E	F	1550	W SIII N	D. A. Sitlor, CE		F			
#790#		B. Farmer, CE	K	-//-	KQXI	R. Huntsman, MxD		3			
1230	W NuN C	E. Holder, M	D		WCVL						
-	WfC RmO	J. Kershesky, CE	I			Skip Davis, PD		3			
1240	WBML	C. L. Wilder, CE	D		MYNA	B. Hayes, CE					
	WROV	A. Beckley, CE	D	2001	W RqI Z	L. Roser, CE		ζ.			
	KPPC	T. Lewis, CE	В	1554	OfR ThF	u/u		I			
	WBEJ	L. R. Williams, CE	A	1580	WqP UmV	J. A. Columbus, P, CE	A	3			
	WCBY	K. McFadden, CE	K		K TqU F	J. Young, CE	1	3			
1250	W DqV A	W. C. Campbell, CE	H		W KpY E	W. Sandilge, CE	1	0			
1260	C FCR N	R. E. Wilson, Prod D			WKIG	M. Griffin, PD	1	¢			
1270	CHWK	E A Shappand Cu			WNJH	J. Pieklo, Trfe M	1	<			
10	WEIC	E. A. Shepperd, CE	J		WCOY	Dr. W. Kauffman, DoE	1	ç			
		D. McVicker Jr., Tech			WJVA	S. Wallace, CE	î	ç			
1200	W HqE O	B. Dollarhite, E	K		WCLS	C. Parish Jr., P		ć			
1290	W DIE C	D. Stone, CE	Α	1, 6	WCCF	R. Lotz, CE					
	WCBL	R. D. Dowdy, E	H		WSRF	H. Pott Lower Doll		(
	W HqI O	A. B. Higgins, DoE	H	m x 3	" D IL I	H. Pettigrew, DoE	1	ζ.			