## NATIONAL RADIO CLUB <br> Issued weekly during DX season <br> $\$ 5.00$ per year



OUR TATIRTY-FCURTE SEASON

After weeks of compiling loge, TRave finally cone up with totals, 359 (2.216 times the number I had when I joined five months ago). After examining bulletins of other clubs, 㫙 biased point of view is that one has too mich chat, the other doesn thane enough, but the NRC has the right amount - even with the cut. GEORGE FOOCWARD.
WMAZ-4:295/0n SPRECIALS

Fri. Mar. 17 U ERA 1590 Plainfield, New Jersey
Mon. Mar. 20 CK CQ 570 Guesnel, British Col.
20 C KW L 1240 Williams Lake, B.C.
20 C J G X 940 Yorkton, Saskatchewan 20 K K AR 1220 Pomona, California 20 K I 0 I 730 Goodland, Kansas, 67735 Wed. Mar. 22 LS M 1270 Louisville, Miss., 39339 Sun. Mar. 26 WM C U 870 Ithenca, New York, 14850 Mon. Mar. 27 CH O V 630 Kelown, British Col. Sun. Apr. 2 KM CO 900 Conroe, Texas, 77301 Mon. Apr, 3 WP TN 1550 Cookeville, Tenn., 38502

| Watts | A.H., E.S.T. | Info: |
| ---: | ---: | :--- |
| 500 | $12: 05-12: 30$ | NR $C$ |
| 1,000 | $3: 01-5: 00$ | IRCA |
| 250 | $3: 01-5: 00$ | INCA |
| 10,000 | $3: 00-6: 00$ | IRCA |
| 250 | $3: 15-3: 45$ | NR $C$ |
| 1,000 | $3: 30-4: 00$ | NR $C$ |
| 1,000 | $2: 00-2: 45$ | NRC |
| 5,000 | $3: 00-3: 30$ | NRC |
| 1,000 | $3: 01-4: 00$ | INCA |
| 500 | $1: 01-27 ? 7$ | NRC -POT |
| 250 | $2: 30-3: 00$ | NRC |

SPECIAL TESTS COMING UP THIS WEEK.
WRA-1550, Plainfiela, N.J. Every three months, at about 12:05an, this station runs its quarterly frequency check with Cambridge Crystals. That time has rolled around again, and we recall that the ;east time, they were met on 1590 by a test from WGOE in Richmond, and this tire we hope they will have a better chance to be heard. ITs and IDs. Send those reports to Mr. Robert Balfour, Chief Imgineer, who is always happy to verify GCOD reports.

KKAR-I220, Pomona, Calif. Mr. Many Barraza, Chief Engineer of MKAR, notifies us that his station will be on with a special equipment test as listed above. KIKAR is a "good music" station, so this is probably what will be used for modulation on this test. They are 250 watts, non-directional, and the only interference is expected to come from HoR in Bogota, Colombia: Address: KNAR - 1430 East Phillips Blvd., Pomona, Calif., phone 714-NA3-3434 - but NO collect calls, please! Cur thanks to Mr. Barrage. DON KASKEY.

KT AF- -130 , Hood land, Kansas, 67735. This station was asked a while back to make a test but there was confusion on the date, and they were on 24 hours later than we expected them. This time, it's 2:30am on Mon. March 20. Cycle tones \& IDs will be used on this test. Mr. Richard Beckett, Chief Engineer, is a "ham". He would like to receive DX reports from everyone on this test, which should come onto a clear channel. They are 1,000 watts, non-directional. Address: Radius Station KIOE - Box 569 - Goodland, Kansas 67735. BOB ZITI MIMM-12(0, Louisville, Miss., David Peacock, C.E., Box 111, on Wed. 3/22. More detoils will be in next week's DX NEVS. Taro from Charles R. Racer. onsprio is about to chomp calls! Deter verify 'en fast! (Into from Jemmy Starr)

Huther E. Grim, 505 South Main Stifet, Red IIon, Penna, publicity mgr. or NRC. (This article appeared in RADEX magazine of May, 1934)
"While not the largect radio club, the National is by no means the smallest. Our members are scattered from coast to coast in the U.S. and Canda. This ciub was organized Sept. 1, 1933, by some of the members of the disbanced Buffalo Evening News Redic Club together with several members of other clubs. Robert H. Weaver, 603 W . Market St., York, Pa., was elected president. On Jan. 16, 1934, the popular Atlantic Radio Club merged with this new organization followed on Feb. 5, \$934, bu the Central DX Club, Le Grange, III.
"The cost of memberchip is $\$ 1.25$ per year and club stationery and stickers can be purchased at a nominal cost. Each week during the DX season, a fourpage bulletin is mailed to every menber of the club, containing the latest $D X$ news and tips. During its brief existence, the National Radio Club has arranged for no less than 150 special programs.
"Keith I. Freas, 73 Delwood Road, Kenmore, N.Y., has charge of the Singleton and Elinator contest. This is an interesting contest and the ciub members are fiading thrills in trying to outdo the others in verifying stations.
"Cooperation with and courtesy to the other clubs and stations are two rules which are never forgotten. The NRe will be ready to back any subject to prevent the clashing of DK activities.". -Submitted by Morton D. Meehan, 8350 -Santa Rosa Road, Atascadero, Cal., or Box 107, Van Juys, Cal. 91/108.

> CHANGES IN STATION DATA - F?C.C.
 NEW CALL
1500 W V S M Fainsvilie, Alabana
FACIIITEES
1260 K W Y R Wimner, South Dekota, 5,000 D-1. Move XR WNW.
1340 K A P A Raymond, Washington, 1,000/250 U-I. Move XR SW.
140 WNA N Natchez, Mississippi, $1,000 / 250 \mathrm{U}-1$ : Move XF NW
1580 WORG Orangeburg, Scuth Carolina, 1,000 D-1. Move XR MNE.
1590 K C B D Lubbcek, Texas, 1,0C0 U-4. Changes in both patterns. THE FOLLOWITG SENT TN BY SHEIDCN MILLIR FRCM BROADCASTTNG:

| 1070 | Estherville, Icwa | 250 D $=3$ | 1350 | Selmer, Tennessee | 250 D-1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1110 | Martinsburg, Penna. | 1,000 D-1 | 1450 | Burney, California | $250 \mathrm{U}=1$ |
| 1140 | Weukon, Iowa | 250 D-1 | 1470 | Estes Park, Colorado | $500 \mathrm{D}-1$ |
| 1170 | North Pole, Alas | 00.1000 Um | 1570 | Vermillion, S. D. | 500 D | FXX CALTS CHANGES

680 WRK 0 Boston, Mass. from WIAC. 900 WY N Canton, Ohio, fitom WCNS 740 W C AS Cembridge, Mass.fr WXHR (on 4/1)

1050 K P X E Liberty, Texas


FACILITTES
940 WF A W Fort Atkinson, Wisconsin, to $500 \mathrm{D}-1$, from $250 \mathrm{D}-\mathrm{I}$.
980 W A Z S Sumerville, South Carolina, to $1,000 \mathrm{D}-1$, from $500 \mathrm{D}-1$.
1130 KB I R Bolivar, Missouri, $250 \mathrm{D}-1$, from $1550 \mathrm{kc} / \mathrm{s} . ; 250 \mathrm{D}-1$.
1300 WE Z Q Winfielá, Alabama, to 1,000 D-1, from $500 \mathrm{D}-\mathrm{I}$.
K V OR Colorado Springs, Colorado, to $5,000 / 1,000 \mathrm{U}-2$, from $1,000 \mathrm{U}-2$.
1400 K AR T Jerome, Idaho, to 1,000/250 U-1, from $250 \mathrm{U}-1$.
1460 W D O A Allendale, South Carolina, to $1,000 \mathrm{D}-1$, from $500 \mathrm{D}-\mathrm{I}$.
1510 K - - Port Arthur, Texas - Delete - station will be located in Vidor, Texas. 1530 K M A M Butler, Missouri, to $500 \mathrm{D}-1$, from $250 \mathrm{D}-1$.
1560 W D XR Paducah, Kentucky, to $10,000 / 1,000 \mathrm{U}-4$, from $5,000 / 1,000 \mathrm{U}-4$, no ch. N. 1590 KTIT Tillamook, Oregon, to $5,000 / 1,000 \mathrm{U}-2$, from 1,000 U-2.
Sheldon also telle us that the local paper in Miami says there will be six high-power $B C B$ stations in Cuba to go on the air soon. Two are now on the air, both in Folguin, one on $600 \mathrm{kw} / 150 \mathrm{kw}$, and $670 \mathrm{k}, \mathrm{w} / 50 \mathrm{kw}$. Another 150 kw . station is being installed in Havana, and the rest are 60kw. \& will be in other parts of Cuba. the equipment is Czechoslovalian, to be installed by Czech engineers. He also says WRIZ has received, hundreds cif reports from NE U.S.A. Still nl exports of veries, though!

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 168, hi. Well anyway, I mace it home the past two weekends \& found some veries waiting for me frcm Christmas DX. $\vee / \mathrm{q}-\mathrm{WKVA}-920 \mathrm{KEYD}-1220$, same card they sent jut for the NRC TEST, but it was for a different station. WDVA-1250 WBNB-1000 for country \# WCIA-920 $\mathrm{W} / \mathrm{MM}$, KPIR-I $440 \mathrm{w} / \mathrm{SCS}$, \& KTBC-590 for a new Capitol. On the weekend of $2 / 25$, Geurge Greene, 妛im Daviss on, \& Jim Marey came down to Pittsburgh for a slight getetogether. We had a pretty great time \& visited a few stations. We tried to get into WZUM-1590 in Carnegie, but a.11 the docrs were locked \& though there were some guys there, they wouldn't even acknowledge our presence. Then we hopped up to WJAS-1320 \& there we got a nice tour from one of their sales people. He was a real nice guy \& even unoceked their offices to get us some cMs. Well now to the controversy about chatter in DX NIWWS. As everyone else has said I also agree that the chantter makes DX MEuS \& the NRC the Top Club in the world, \& I em definirely in favor of a dues raise if necessary to keep chatter in DX NBWS. NOW, to the most important thing on everybody's mind, where is the next Convention going to be after Eugene? PTTTSBTMCH, of ccurse!! Just think, if the ' 68 Convention is in Pittsburgh, everybody will get a great tour of the first BCB station in the world, KDKA of course. Also you will be able to see the next World Champions of baseball play, naturally, the Firates. Therefore, I see no reason to even consider another bid, hily on I almost forgot, one bit Of DX which was the KQXI-1550 TEST on $2 / 18$ © $3: 30 \mathrm{am}$. We11, 73 , \& nerbmber - PITTSBUEGEI in '68.

Dave Schmidt - 44 Green Lane - Green Ridge - Chester, Pennsyivania - 19014
 (No, Dave -ia cuple of others use such 'etationery' regularly, hi - Zic) DX this past week was limited to MM $2 / 27$ w/the following reportec: wKCI- 1350 on $\mathrm{f} / \mathrm{c}-\mathrm{TT}$ in progress © 1: 38 am till 1:45, Kilk 680 blasting in © 2:03am so taken for a report (finally!) WCKB-780-TEST © 3 am w/a couple TDs by Bob Fuxworth, \& finally WCPA-900 TTEST \y in ceme out about $90 \%$ (FMML \& $10 \% \mathrm{WCPA}$ ) w/very novel \& different show w/C/w dedicated to ERC: I was the third caller before I quit. Cther uns stuff showed wKMC-1370 on ET/ $M$ (e 1:30. In the notes department, WGY-810 off \& KGO $\mathrm{W} / \mathrm{ABC}$ NXX loud $\mathrm{w} /$ two unid ITers, then WGY back @ 1:59 - bah! UnID TT on 1440 going on \& off w/no IDs, hitting as high as 60 over. WPEI-950 not on, WBIU-960 taking care of ZFRI nicely. Was WAMM when they were supposed to DX? (Yes -FRC) Looks like the WSME IEST is going to pull a WSIT on us, so try some $\mathrm{f} / \mathrm{Mps}$ plus send an SASE, thet might work. New veries: $\mathrm{v} / \mathrm{l}$ -WNAK-730-TEST nice \& Iriendly in four deys! $v / \mathrm{mo}$ WSNW-1350-TEST \& WORD-910, total, 428. No verie frca USGB-DX, while everyone else got his in one week -bah! And what about KyPX-1440, Dan? Returns are still at an all time low for me, about $46 \%$. I wrote to WIM to see if they were modulating more than before, \& in two weeks, I got a most friendly letter from them, that they have upped the level some five DBs pius adding a CBS Volumax, a peak limiteer. They also added Nortranics heads in the cartridge machines to give it more "roll off" (about $1 \frac{1}{A} D B$ ) in the highs $\&$ laws. It gives it more of a brighter sound. And now, WEEP is fhally off cn SMs from 12-6am, but the bad cartidges in the turntables are still alatorted \& I believe this is what is causing all the spread. Adn Wrez now has a few sponsors for their AN show, which isn't good. Looks like WEEZOn WMs is really here to stay, sorry to say. Anyway, this past SM, WAKR was 60 over, top dog, etc., so 1590 isn't much good any more (for me at, least). Rernember, drink Moxte! , 735. Dave Bennett -1034 from - Richmond, Britich Columbia
Hi again. Just a quickie to let you ail know that CJJC-850 didm to their $800 \mathrm{kc} / \mathrm{s}$, 10,000w application approved. CKNW-980 \& CKOK-800 opposed. IIoted: 2/6-Cuban (I think) -840 at $3: 20 \mathrm{w} /$ Cuban-type mx. (Not HJBI, Dave? - ERC) TKCS-825 $3: 25 \mathrm{w} / \mathrm{EP} \mathrm{mx}$, z ads. YNKN-685 3:55-4:00 plus, w/SS NX by two men. 2/11- KADD-1450 © 7:30am IST, exKORE. I don't know if that's news or not, but news to me, hi. Jom oldrield- if you're still in wicked ol' Vancouver, "y phone number is listed in the book at 926 Diamond Road under my dad 's initials. I'd be glad to meet you. 73 for now. PSStill no sign of CHCB-1280 yet.
TIM COURTNEY, ofKnoxvilie, Tenn., sends us word that cne of his locals, WGYT-I430, is of the air, and is being sued by a couple of their creditore about $\$ 1,4,000^{\prime}$ worth off liabilities. It appears that wigM "has had it" and the 1430 spot will probably be
up for grabs again in the Knoxville axea.

Cumtis D. Wheber - 80 Concora Road-May"ad, Massachusetts - 01778
Not too much new stuft lately, but enough to keep mo trying even rithout TAs;-12/8The encyclopedia ozid Mardi Gras, celebrated in Louisiana \& Panama, \& they sure did. HOS22-645 in at clearest level ever here from 12:30 to well past lam tuneout. 2/13.Lle SS on 1170 unID. 2/15- I fiazhly added R. ABC-540. 2/18-Colombian on 1015 in well. Is this HJAI? $2 / 19-$ YNSC-700 R. Cantauro in atop all @ $12 ; 30 \mathrm{am}$. FJR-580 s/ off at lam followed by another loud SS that seemed to ID c l:30 as R. de la $F$ e, so it must be YYMH? $2 / 20-A t 1: 50 \mathrm{am}$ KWIA-1530 f/c finally hoard u/YCKY. WAAO was on later: At $1: 57 \mathrm{am}$ a K s/off-SSB on 1440 quite clear but I just got thore \& didnt catch it. Anybody know who? WNAK-730 TEST in well, but not umsual here on RS. At 3:25eis HI u/ HOT-1330. WICE/MIRL blocked KSNN TEST on 1290. At 4 am CBC AN show strong on 1140, no ID as usual. At 4:15am WSNW-1150 TEST in well o/xomeone. 2/27-At 2:35am WBEU-960u/CHNS \& another w.CBC NX. 910 solid $w / \mathrm{CBO}$ o/HRCH/WSBA 90 no. chance of CJJO. WCKB-780 in @ 3:05 alone. At 3:48 WCPA-900 Test mixed w/others. On $2 / 26$ I had a very enjoyable tine me:ting some of the local elite at Adm. Nelson's place while plotting for the Big Boston weekend. Tom, you made the a believer in your BNIL. I'm glad I live in the quiet suburbs, hi! 73 ;

Stewart Drake - 2108 South Simpson Street - Philadelphia, Pomsylvania-19148 Hay I say Hello to all the members of the NFC! By way of introducing myself I can give you this data. I have been a $B C B$ DXer just nine years today. In this span of time I have logged 2,314 stations \& received 2,177 QSLs to date. These cover: states $50 / 50$, provinces $10 / 10$, countries $57 / 51$, continents $6 / 6$, plus three from International Waters. I use a National HRO-60 w/a 40 Ioop. At present the loop is just lying on my roof, but still pulling the distance in. When the WX breais I hope to mount the loop on the side of the house extending above the roof. With the fotor I will be able to get a full sweop. At work I have a Zenith Royal 3000 Trans-Oceanic portable. I am on Security Patrol at present but am the next man to move up as a Gate Guard \& I will agein have the opportunity of DXing at night when on the Graveyard Shift. I did that before $4 / 65$ bat a reduction in forces cut that out hen I had to go on Security Patrol. Our plant covers 720 acres \& wy IH Scout has no static strap so I get a constant buzz on BCB. Ard speaking of buzz, I have an $5-7$ buzz plaguing me at present at home. I am waiting for the Phila. Electric Troubleshooter to come out see if he can locate it \& correct it. This has been going on now for o/a month. So my DXing has been limited: On 2/10 HICM-540 R. ABC heard w/RS 0 8:40 cm . 2/11-WSJC-810 RS $6: 35 \mathrm{pm}$ u/0 WGY. This was former 790z. On $2 / 19$ WSRF-1580 RS $112: 08 \mathrm{am}$ as WEEZ 1590 Chester Pa, was off. Then at $12: 48$ I heard WDYX-1460 testing their new 5kw. XR. During the month I have been noting two Colombians on 1175 \& 1575 but never sufficient clarity to get IDs. Veries in: WDYX KXAN WBZB WSGB WBOP. Best of DX to all, 73. (Welcome to the NRC, stewart - we hope you will be a regular Maser. To others, Stew is the BCB Editor for NNRC - ERC).

Walter La Roche - 475 \%rison Drive - Pittsburgh, Pennsylvania - 15216
Back again. I had a great time at the large (hi) get together on 1/25. We stomed WJAS \& got a very nice to ur, but WZUM which has been taken over by Zany Robot wouldn't letus in. WJAS infomed us they will go fulltime soon, Wost of the Pittsburgh group visited my DX den \& we agreed on PITTSBUEGH in '68! Down to DX: 1/19.. WZDE1000 0 5:23 mm , WKAZ-930 @ 5:47. 1/21- WAKX-1320 \& WKLV-1440 heard around $2 a m$ but not reported. 1/23-WSLI-930 © 12:30, KPUR-1440 test, WSGB-1490 DX, KOMO-1000 3am s/off. $1 / 23-$ WMAA-730@ $5: 25 \mathrm{pm}$. $1 / 30-\mathrm{KLAR}-1600$ @ $1: 15 \mathrm{~mm}$, CKBM-1000 DX, KXENT-1010 TEST, HCLR-1530 TEST, R. Trinidad-730 $4: 35$. 2/4- WPRT-960@4 435 am . 2/13- WGPA-1100 TEST, KCA-1510 © 3:05am. WMAK-730 TEST, WPET-950 4:03 s/on. 2/21- WEAS-900 TEST. 2/26-KELI-1430 heard - $1: 05$ but not reported. 2/27- WBEU- 960 TEST, TCKB-780 TEST, possible WPAQ-740 test 3:16-3:30am, who?. Test on 1440 3:33-3:47 who? WCPA-300 TEST. $T T \& \mathrm{mx}$ on 550 , was this the test? Veries: $\mathbb{T} / \mathrm{q}$ - FOMO XGA WSGB R. Belize CMQ $630-730$, KPRC ZBMI ZBMZ. $7 / 1-R$. Trinidad WIDE WINU KPUR KXEN WMMN. FITMSBERGR in 68.73. Andy Rugg - 16 Lakebreeze Avenue - Pointe Claire, Quebec
The CKDR-1220 reported in my Masing in the $2 / 25$ is sue was probably their affiliate CJRL-1220. Only new loggings are four NRC TESTs: FNAK-730 WSN- - -0 WCKB-780 and WCPA-900. New -veries are FIL-560 KETD-1220 and HJKR-1220. Totals are 1,414 logged and 1,330 verified since mid-1960. 73.

Bill Nittler - Box 112- Englewood, Colorado - 80110
Well, I mod of blew it this week. I managed to sleep through all the $2 / 20$ DX TESTs \& there were some good ones, too! Toomuch Jaycees Convention in Boulder (P. 5) （Bill Nottler）o／the weekend，I guess．Only loggings un $2 / 13$ were XeIQ－960 on lats
 I also took tape on HCFVI－805 for a report to Dave Gleason．They were cming in well all AM．2／21－The WEAS－900 f／c was heard w／ease but then，I almost forgot it，get－ ting in on the last five minutes of it．Veries in since my last report are：KYSS－910 KSON－1240 KMEB－1520 KSRA－960 WAIK－1590 KVII－1010 \＆WKYC－1100，to run total to $2,263$. I doubt if the call KCUL was ever used in Ararillo on 1010 as shown in the gh8 issue． Thay were listed some time ago in Broadcasting as requ sting KVII \＆that＇s what they have been using ever since I know of the change．I would be against an increase in dues just to increase the dize of the bulletin．The NFC has a great many DXers who are still in school \＆money just isn＇t easy to come by for them．If postage increases warrant it，that＇s different．Sam S5mons was in Colorado Springs a few weeks ago at Fort Carson as he wrote to me about rejoining the IRCA but I haven＇t heard from him since．I vill be in Tulsa frcm $3 / 15$ to $3 / 18$ ．Are there any NRCers in the area？Also， you Baltimore－Washington area DXers had better watch out－I will be attending the National Jaycee Convention there come June so maybe we can get together．And don！t． forget the IRCA Convention in Denver 8／26－28－you are all invited．The ANARC Con－ vention may be combined w／it this year！I can＇t make Eugene，Orygun． 73.

Walter Fair Jr．－ 12022 Palrway Street－Houston，Texas－ 77034
First of $I$ say we NERD stuff besides DX in DX NEWS．DX is about the most boring thing you can read．It needs to be spiced up w／a little other trash \＆comments．Be－ sides，what if you woant to write tut haven＇t heard any DX lately？I KYON what it＇s like，as I of ten experience it，hi．I＇ri in favor of a dues hike（everything else is going up，so why not？）if it means we can keep the ad lib．Well，I did it again．I wasted all my money（don＇t worry，it wasn＇t much）on a call to Sheldon Remington．Ha said he had just talked to Ray Terlaga $A_{\text {said }}$ to look for TAs．So I took his advice． Boy，I＇ll never listen to him again！But I dialog six more LAs，so I＇ll forgive him this time．Veries slow，also reports．I did verify the following：KIKX WABD WRFD $\nabla / 1 s, \& v / q$ KDKA（don＇t laugh）．nnly $\quad$ 日z（I can＇t put it in capitals because of the quality，hi）is as foldows：KMA－960 on 2／5＂7：15～7：40 in but poor．2／7 brought in KNFT－620＂7：54－7：56；XNA－540＂9：45－9：55pn，\＆KSD－550＂ $9: 45-10 \mathrm{pm}$ ．2／8－TIBN－580 © 6am，XEAV－580 at same time m king things a mess．WREC600 © 6：10－6：17，WRFD－880＠ 6：55－7：20，WREZ－880 next day e 7：01－7：09 f／c．WAVE－970 e 6：30，KCOR－1350 w／SS 6：55－ $7: C 8$ ，these on 2／13．Then on 2／21 WOW－590 3：30－3：45 w／BKB \＆XEPF－590 giving it prob－ lems．Then I accidentally ran into KRRV again on my 10 －transistor AM／FM set．Noth－ ing new but I listen to them after 10 mm here since KILT put bn a call－in show．So iff you hear a guy called Alex Bemett hanging up on callers \＆arguing w／others on 610， it＇s KILT．As the Weird Beard said＂He＇s a guy you＇ll just love to hate＂\＆Steve Lundy（KILT DJ）says he＇s＂Tre Mouth of the South＂．All I can say is＂Amen．＂About the WPET TEST，their CE got fired so they sere not sble to run the TEST．TMey VILL run one as soon as they can get one for their station（the one there row is CE for all three Beattle SC stations（WPET WSSB WYPR）．By the way，Steve Ingold is rom the CE，but the morning DJ．I think sombithing is wrorg w／KILT＇s XR as it goes completely off at times TWDAF can be heard then）．I also fixed up my loop \＆now I get five db of gain more on it tinan w．my longwires．I＇m in the process of sending applications to colleges for their Summer programs for HS students．Among these are Ill．Inst，of Tech．，Ind．U，解建 Oregon Stare U．in Coryaliis（how close is that to Engene？） 73. Billy Powell－ 728 Newland Street－Jackson，Mississippi－ 39211 All right This is fuse $\ddagger$ for me as a new member of 2767 ．Before heard of the IRC，all I did was some personal logging \＆DXing．Some of my reporte；I hate to say，were pretty poor．Now that I＇ve joined I have learned one basic rule－＂Send in a good reception report or just don＇t send in．＂Now that I go by my new rule，my of QSL ancwers have upped considerably．My RX is RCA Starto World w／Portable antenne（I have just bcught a new 100＇antenna．）Recent DX CX bad．DX（EST）：2／15－KFII－1430 OKla．© 10：05pm．2／17－WQXI－790 Ga．© 5：56pm．2／21－WKYX－570 Ky．© 8：20pm，announced as＂The Big Kicks of Ky．＂2／23－XERF－1570 Mexico © Ilpm（sent as letter i／4 in six months），WAVE－970＠8：46pm；KILT－610＠8：13，KTSA－550 © 7：55，KJJZ－1270＠9：25pm．Do XERF \＆KFJZanswer reports？I am also interested in CMs \＆skeds．If anyone wants sone local CMs，etc．please write me，BILIY the KID，\＆we＇ll see what we cen do obout a swap．I＇m hlad I joined this Club now because I needed something to boost my DXing． Remember－send GCOD reports． 73 from TIIE KID．（Welcome to the NRC，Billy，\＆we＇ll go along withy that＂send good reprrte＂bit！－ERC）

Charlee R. R-der - 22 Robert Stree - Hamburg, New Yoris - 14075
 MIRY KXIN WSNM \& WNAK. v/c- WSGB. Here's my DX: $2 / 6 \& 2 / 13 \mathrm{missed}$, due to work sked. 12-8 am. I might have been able to trade these off for another shift, but most Specials did not look too promising. Then too, CX haven't been good for long distant reception, far most of the season. 2/20- No trace of WRYM-840, CKCQ Killed, as expected by Starr \& Boyd's favorite (ie.e. WKBN-570, hi). Nothing on CWWL-i240 \& KSNN-1290: I did get the WNAK-730 TEST, 2:41-3:33, dqueezing through OK between CBI $\frac{1}{2} 740$ \& WGID-720 WSNW-1150 4:16-4:49, using 'easy listening' mx for theif TEST. 2/22- I had to mise WWNY-790 NRC DX, due to working AM again. I tried for, but did not hear, on a table model radio. 2/27-WBEU-960 heard well on TEisT, 2:42-3:02 w/reasy listening vocals \& traces of $2 F B 7$, * WCKB-780, also in well, 3:05-3:32, for their TEST using Tijuana Bress mx. Then (ch bcy) WCPA-900 w/their TTSST. CHML covered them throughout their test, but I was able to get enough of the S-3 signal for a decent report, 4:13-5:05. dix feetured, as given in DX NEWS, was marches. (By Shirley Ellis, Neil Diamond, etc.) hi. Jolly good show: Joe Cooper \& Wes Boyd, \& thanks for conducting it! I might also mention the fact that I finally heard Jerry Starr on the radio. As a matter of fact, twice in one welk, once on WNAK-730, when he phoned in during the TEST, \& again the next $1 \mathbb{M} w /$ his taped IDs during the WCPA-900 TEST. Well, it looks as ir the promos were really true. WKIBW really is no more, hi?? That's it for this go-round. Welcome to the NRC \& the Buffalo area clan to new member Douglas Juen. 73 \& good DXing. Doug Juen - 1545 Huth Road - Grand Island, New York - 14072
 DX since 12/11. 12/11-WACT-1420 © 5:32pm. 12/18-WERH-970-e 2:44am w/TT \& ID. WHHY-1440 © 5:30pm. 12/24-WAOV-1450 © 5:52pm. 12/3I-WIOU-1350 @ 5:17pm, WKLO-1080 (C) 5:30pm w/WTIC QRM, WIMS-1420 @6pm, WOC-1420 @ 7:02pm. 1/1-WGL-1450 @ 8:05pm.
 WMSJ-1480@3:45am. 1/18-WTNT-1270@5:48pm. 1/29-WCOJ-1420 @ 5:07pm. 2/5-WMAX1480@6:58am w/s/on. 2/6-WVON-1290@6:30am. 2/12-WRBC-1300@ 6:35m. 2/16-WILA-1580 @ 7:47am because CJRN was off by power failure due to bis wind storm here. 2/20-WPWT-950@4:05am, WHIE-1320@ 5:04am, WSNW-1150@ $4: 25 \mathrm{am}$ w/TEST, WKOV-1550@ 3:47am also a TEST, no report in because too much CBE. 2/27-WBEU-960 @ 3:57am with good si.gnal at times, report sent in. WCKB7780 © $3: 24 \mathrm{am}$, WCPA-900@ $3: 45 \mathrm{am}$, too much CIML. Totals are 597/I66. RX - Hallicraiters $S-4 O B \&$ Lh. I have a hard time getting $T A D X$. One verie, $\# C I N W / 1$. I want letters from other members, write to above address. Find of first musing. 73s. (Welcome to the $\mathbb{N R C}$, Doug, \& write in often:-ERC) Janette Edge $=156$ Suffolk - Buffalo, New York - 14215 2/27- MBEU © 2:30am. I just heard the begining of the spectal. 3:45-5am, WCPA heerd pretty good but had interference frem CIML. Joe Cooper did a good job. I could not hear any of the other stations. I did listen for a while to WQXI which was coming in pretty strong. This will be my first verte. Radio is a Bradford RadarMatic nine transistor. (Welcome, Janette, \& we're glad to see you DXing' -FRC) Lewte Whte -4 Mansfield Road Frenton, New Jersey $=08688$
Mi. DX has been pretty fair lately. Re: Bob $\mathrm{Z}_{0}$, KLot log hour was a mistake on my part. Inm aware they were not on. I talked to Joe Cooper \& Wes Boyd on WCPA's TEST. Before attempting \& $\log$ I got a null on CHML which helped a lot, hi. Near the end of the TEST they covered the Canadian completely. Good mx, but just a little too many
 NOKJ-1550 © $5: 55 \mathrm{w} /$ excellent signals. 2/27-WBEU-960 on TEST © $2: 55 \mathrm{am}$, WCKB- 780 on TEST © 3:0lam, WBAX-12h0 e 3:05 w/folk mx, WCPA-900 on TEST © 4 am , WCDL-1440 © $4: 48$ i/TT, \& WSYD-1300 © 5:15am while WAAT vas Warming up. Have you heard Mikita K. \& R. Moscow (a record) yet? When did WINS go on 1420 ? (?? - WRC) Do you remember MAD JADDY on WINS when they were rr or didn't you listen? 73 \& Philly in '68. (I never zeard of the entlemen -BnC).

Jeff Kedet $=804$ Park Overicok Drive - Bethesde. Merizlarid - 20034 Veries: v/1- WJSB WONS WGGG WKQV WKIS WSNW WTYN WKAC WIPH KWEL. Wq-WISN WNY KQXI. $2 / 27$ was the only daj spent at the dials this week \& these stations were heard \& reported: WKWF-1600 from 12:05-12:45am. WBEU-960 2:36-3:16 w/very few IDs, \& WCPA-900 from 3:58-4:08 o/u CHMIL. This was evidentiy a TEST although previousl unannounced. (Jeff tells us he logged 1,400 stations in one vear's time - an:one else got figuree on this interesting sidelight? -ERC)
 TEST \& WKQV, $\frac{1}{2}$-size letter. WHYP sent a full page letter apologizing for delay in anewering \& mentioning on $3 / 19$ they will be adding CBS Audioncx to the tr equipment to improve quality of signal. They are on in March from 6:30-6:30 \& run on a reduced power of 250w the first two \& last two hours. Down to DX: WM 2/27- KXIF-1370 for my third try for a verie; 1:30-1: 45 when it was clobbered but good by an EI of WKMC, Roariag Spring, Pa, S-8. WBEU-960 Special I\&C. WCKB-780 weak but readable. No WPET (e) 3am, only AN CBC \& KIMM. WPET noted later © $4: 05$ but having it rough from CBCer. WCPA-g00 kinda rough being only 12 miles frcm CHML. I could hear them two or three times but nothing loggable. $2 / 28 \mathrm{PM}$, İinally heard WARO-540 u/WRIC © 5:40. WVIC-730 W/ABC NXX © 5:50. Two new ones on 540 6:15-6:30; WDXI \& KTMMI. Also heard there was CBT. None good enough for a report. 3/1- KKINT-930 w/ET e1:10-1:36-solid S-8. Montanas \#2 \& 3, KMON-560 u/WIND © 1:55 \& IT of KGHL-790 r/ceq 2:20. IDs messed ue, by CIIC. 3/3-SSS CX good to the 3 for a change. WFIF-1500 o/WIO ${ }^{3}$ e 5:35. WHEB-75O © 5:55 for $\mathbb{N} H$ HI this season. Totans, $1,330 / 413$. Sorry I couldn $\frac{1}{2} t$ make it to Bosto: $3 / 3.73 \mathrm{~s}$ \& best of DX.

Bob Shaw - 234 Columbus Street - Elyria, Ohio - 44035
Little Aurora lately, fin hapy to say I hope it stay that ay ance the seacon is nearly over. Only four tesTs 3/6! George Greene, your 790 rr is most likily WQXI. Veries are KFVS $\mathrm{v} / \mathrm{I}$ \& WPDQ $\mathrm{v} / \mathrm{q}$ for second report. $2 / 13-\mathrm{CHT}-700 \mathrm{u} / \mathrm{WLW}$, other SSes, 9:05pm: 2/14-KHFT-620 5:57am. 2/21-Much-wanted WGUT-1010 6:05pm. KRII-1290 6:55 NK, ex-KDMV. 2/26m WKRO-1490 ET/TT ID 1:2I; I was mainly chasing the Hawks' BKB stam tion there but didn't catch ID, anyone know? $\neq 2 / 27$ - Everything seemed to jell this AX. The Philly Dong \& antenna were both very cooperative. Specials a washout except WCPA. 0 woek @ 3:05, found no WCXB or WBEU; then on 950 what I thought was WPET turned out to be KIMN e 3:15-like a local! CFNB-550 c/w R. Atlantic 3:45 o/wKRC w/Cuba off. I did not report; inctead I went to 100 k for WPCW-i330 \& there was their 3:53am s/on-SSB completing NYC heard; they had no s/on statement but immediately started talking abcut cows in NJ or something. Also WBTM III heard there. 4:17, WCPA in fine but I decided to skim a while before reporting. 4:25, I was in the right place at the right time: WPDE-1440 ID for EI/M \& WBAB ID for ET?, OC maybe. 4:35, back to 900 to find CHMI making mincemeat out or Joe \&c Jerry; then as the Dog is not exactly spperselective, WIS TT ruined the whole thing - no report. WYZE-hlisg c/w I think, ${ }^{1}: 45$. 4:52, WPET-950 whose TEST didn ${ }^{\text {t }} \mathrm{t}$ show but L\&C on RS, although a loud TT there. Over to 970 I heard weakie thet was too weak for WWSW. I was envisioning WC when FWOP suddenly $\varepsilon / o n$ © $4: 57 \mathrm{w} /$ America. No report possible due to unn WAVE s/on © 5. Then, a final turn to the lower end of the dial before back to bed \& lucked out hearing SSB $u / W J R$. I about blew the $R X$ sky-high b* putting on fuli volume; I'm almost sure it was WCPS. I thought I heard "Iaxboro" but I know WORA is also SSB © $5 \mathrm{w} / \mathrm{ED}$ announcr/ements, too. Or at least I think so. I ${ }^{\text {m }}$ counting it as WCPS unless I hear differently. Stop Sending Beddies, 73.

RSS Far Than - Box 21 - Richnond, Indiana
Musing 汭6. DXS since ${ }^{7} 5$ since 1 cleaned up on the datime bunch, so now 1 am 1,181/ 312 DXS $3 / 78$ losing 22 milcs/station. Rats! 2/22-WRUS-610 © $9 \mathrm{am} \mathrm{w} / \mathrm{WIVN}$ nulled, WME -620 © 9:15am w/WMJ nulled, KsTI-690 © 10am, WVLN-740 © 10:20am w/WNOP, WHFB-1060 © 11:45 m w/WHOF, WDSU-1280 @ 10:30pm, WFBC-1330@10:45pm. 2/23m WMB-1240 © 2am, WDAB -1250 (e 2:21am. 2/27-WBEU-960 © B \& am now stuck $w / \mathrm{S}-38 \mathrm{w} / \mathrm{IW}$ \& loop. In two daytime scans I prudiced an averace DXS Cf $1 / 65$ whish isn't bad. This was done $w / H 0100 \& 100 p$ \& the following is a list uf dey time regulars (w/obvious regulers omitted, eag Chicago crowd) which are either hear. able end or verifiable \& which are a ninimum of 200 miles away: WYLO-MNMT-540 KSD-5 0
 WCAW-680 WCYB-690 CJSP-710 WVIN-750 WPDX-750 WEV -770 WAIT-820 KBOA -830 WJW/KFUO-850 WILAR-870 WCII-1020 (sometimes) WHO-1040 (eometimes) WHFB-1060 WMBI-1110 KHOX-1120 WIEM -1130 WSIV- 1140 WWVA-1170 WHAN-1180 (sometimes) WSPD-1370 WNUS-1390 WHK-1420 (sonetimes) WLAC-1510 WKBW-1520 (sometimes). No doubt one could log even better distances pm the high end, but the station density is so much greater that some shamels are graveyards at noon! Obvicusly patience \& a loop are necessary! Since you have to dis some of thrse out from $u /$ semi-locals! Let me know your daytime logeings in yon are in this orea.
 r:ble Cr. M 2/13-KFM-590 Cal. 2:5lam (very weak), KREL-1370-Twil (heard anly one ID), TFBL-1390 NY u/KCBC (MY $\left.\frac{H}{\pi} 1\right) 3: 15, \mathrm{KCBC}-1390 \mathrm{Ia} \cdot 3: 18$, $\mathrm{KCRS}-550$ TESTE $3: 26-3: 44$, WMBD-1470 $3: 45 \mathrm{w} / \mathrm{bad}$ QRM from SS etation (XESM?), no sign af KIIB due to WMBD, KFDI$1070 \mathrm{Kan} . \mathrm{w} / \mathrm{TT} 4: 03-4: 17$. 2/16-UnID-1010 in Amarililo, Tex. Is this KVII or KCUL? (KVII -IRC) KCAK-1330 NM 7:29pm, KVOI-1330 £a. 7:28. Sat. 2/18-KQXI-1550 Col: 2:06 om TEST in w/gnod Eignal. MM 2/20-KCBS-740 Cal. 2:52, WPLC-590 Ga. 3:07, WFAA-570 w/OC, WBTR-1240 Temn. 3:43 TT, WKOV-I550 Ind. 3:50-4 TEST u/CBE, WINZ-940 Fla. 4:01 u/KIOS, WPET-950 NC $4: 07$ in good, but no sign of WACM-950 TEST. 2/27- I tried for 2.ll the TESTs but no sign of any of them. Many good TESTs slsed durine last two or three Ms, but they either weren't on, or I have the worst $R X$ around, hi. I've tried for all of them, but results were almost neglicible. In regaris to the Musings "controversy", I too would support a dues increase to keep non-DXmaterial in the Musings.. However, I don't see how Ernie could get $\neq$ then all typed, as I ${ }^{\prime} m$ sure that ae's overloaded now. So the present wey of limiting Musings every oter issie seems co be a reasonable solution for the time being. I noticed Bruce Reynoldst thoughts an the subject in the $2 / 25$ issue; 妾erhaps a pair of Editors would be a feasible solution to the problem. I sure do hate to see the latest comments from CEs on "bad reports." Maybe the guilty NRCers (and nearly all of us have sent bad reports at one time or the other) will take heed \& try to correct their part of the problem. Several veries in lately, but as I'm out of tom on $\mathrm{G} \frac{1}{2} \mathrm{ec} i a l$ Engineering $S^{\text {I }}$ udy while $I$ write this, $I$. don't remember which mes came in. I'm eaferly awaiting GPN's articles on selectivity \& mechanicel filters. Anyone $\mathrm{w} / \mathrm{a}$ little time, please write as I would like to correstind w/more MRCers. i 3 \& good DK.

## Jerry Starr - MHOT Rédio - Youngetom, Onio - 44505

 2:16 f/c. 2/4-WIRV- 1550 I:15 if/c, CJRL-1220 1:41, KOA-850 1:55am $2 / 6-\mathrm{YNX}-750$ © 1:40; HJBI-840 2am, YNM 675 2:30. 2/7-KIYD-1220 TEST. 2/9-CJOE-1290 2:17. 2/11HDJ $2=1045$ 6:45pn. 2/12- HJBN-812 2:20am. 3/13-WBFD-1310 12:55 ET, HCNT-1501 2:45. TIOS-825 11:45pm, YSS-655 10:55pm: 2/17. ZNSI-1540 6:15. 2/19- YVRQ-910 3:30, PJDE-$1295-9 \mathrm{Pm}$, FIRTV-715 $11: 30 \mathrm{pm}$. $2 / \mathrm{ZO}-\mathrm{WNAK}-730 \mathrm{TEST}$, WKQV-1550 TEST; WSNT-1150 TEST. 2/21- WINA-1590 1:20 f/c, WEAS-900 TEST, KMLB-1440 2:20 ET, CJSP-710 4:52pm. 2/25-CFCO-630 5:51pm. 2/26- HCNY2-870 3:40, WFBG-1290 7:46pm. 2/27- HJCE-890 1:15, WBEUS60 TEST, WCRB-780 TEST, WCPA-SOO MEST, all reported. Iatest veries: v/c, would you believe WKYR-1270? Verie is from Cumberland. - v/q-XEREM $4 V E F$ WHJB WHBC XENL WSGB ULTC CKRC-3AM2 KOA KEYD-TEST. v/l. KCMR WSNH-TEST WKQV-TEST ZNSI CJOE WIRV KCLR-TEOTL kstt wzyx-TEST WEHH WIXY VPliRD HJAT TIOS HON HJBI XEFP HJIe. Also $\mathrm{v} / \mathrm{I}$ \& $\mathrm{v} / \mathrm{q}$, stickm ers, etc. from R. London-I137. PS-How about $v / R$ for RARE-ificationc. That's how I'm nfassifying my recent veries from WDOV WKYR XERF, etc., all from Doctor Jerry's Verie-Magnet. Anhbody need the $\mathrm{v} / \mathrm{s}$ for these, please write. I can't include them now because I'm typint this at the studio \& the veries are at home. If you can waj.t, I'3l put them in my next Musing. (To $\mathrm{v} / \mathrm{s}$ in Masings, Jer - please send 'em to Russ Edmunds -ERC). ERC, w/your mail problema, I wonder how many of your veries were returned to the stations? How/s that for a pretty terrible thought? (Oy vay mERC) Gene DeTorenzo - 35 SyIvan Drive - Hyannis, Massachusetts $=02601$ Hi. DKing slacking off $/$ edvent of schcol once again. To veriest crof after pive months, \& WMFJ. Recent DX: 2/23-Real weird skip to $W$ today, no $S$ at all, \& Western Mess. \& NY were covering up the dial. 4:52-6pm strong TIT on 1260, definitely not a het, any new CPs on 1260? WATR-1320 © 5:02 umin but rare. WMJ-1490 © 5:15 WX, WHVW$9505: 29 \mathrm{~s} /$ off, WKAJ-C00 $5: 30 \mathrm{~s} /$ off. Latex, strong SS on $1+25$ between $10115 \& 19: 25$, sounded Colombian - quite lively, \& was fairly strong till WBSH/WNJR covered it up. A miniature Surinam? Hi. 2/25-CHST-1150 $04: 26 \mathrm{am}$. unn WTHX-1600 for second time @ 4:30, WIXY-1260 4:52, WJEJ-1240 5am s/cn. 2/27-WCKB-780 unly TEST heard w/weak ID © 3:25. Dennis Waters, yes; WRKO (ARKO) is automated rr now, great station, hi. 73s.

William Alisoushas Jr. -SA-B108316-clo USS Allagash (AO-97) F.P.O. NY MY. Hi again everyone. Well, I thought I get me in another weins again to show I $m$ still active in this circle. I was soryy to miss the get-together in Boston but obligations back home had to be met! I guess I'11 get down to businese \& go to the DX. Two new ones here, both on the morning of $3 / 4$ as 1 wolse up a little early (Nawy kure hí). WRTY-1350 © 6:28am w/Bluegrass mx \& then WVSC-990 © 6:38 w/an easily ( P . 9)
(Bill Alisauckas) readable signal on a clear channel: Whatever happened to "powerful" WIBG, hi: Total heard is now up to 808 - climbing slowly but nonethe less still climbing, hi. Well, I've wasted just about enough space so I'Il-be going, good DX.73. Tim Davisson - 1504 First Street - Lakemore, Ohio - 44250
2/27. Hi. DX: Only Specials noted were WBU才 \& WCPA (Who? -hi) TEST-900, Pa. © 3:47am, fading in \& out w/CHML. Other loggings: XEQR1030 Mexico DF for a few monents till $4: 23: 15$ m when WBZ carrier doninated/blanketed the station, 15 minute report.' Anyone, does XEQR verify? (Rrely -ERC) WIID-1270 Va. topping channel at $4: 48 \mathrm{am}$ - unucual here. Above roported to. Veries: v/1- KCAB \& FCRB , \& two others I forgot. The sma. 1 Pittsbutgh get-together was just that on 2/25-26-SMAJt, hi. Weinstein \& La Roche \& Tillorook vs. G. Greene, Jim Morey \& I! Fi. Seriously, real nice time fellers, thanks! WCKB TEST unn but logged as sked, feir/poor signals. KORI-650 logged © 3:02an, Hawaii th. Very weak, no report, darn. John Sampon - 20088 Las Ondas Court - Cupertino, California - 95014
 VJ shows them on 1490-when did they move? 2/11-KACL-1290 $\mathrm{s} / \mathrm{on} 7 \mathrm{am}$, KQXI-1550 7 :33 ETP E/13-KREL-1370 TEST weak on nighttime antenna - they do a good job of protecting KDEN- even when they're off, hi. 2/20- EJJC-830 IRCA DX (weak, too). 2/21-KXA-770 w/another try at this for a verie. 2/27-WCKB-780 TPRST way down in mud, but sood IDs around 3:30-I/ hope theiy can verify my somewhat skimpy log. CTJC-910 on IRCA DK, very strong. KIXT-910 AN © $4: 30$ very weak : Krifi-1490 $5 \mathrm{am} \mathrm{s} / \mathrm{off}$, weak. Latest ver-
 $1230 \mathrm{KSOII}-1240 \mathrm{KACL}-1290$ \& KQXI-1550. Do any of our members go to Stanford U., If so, how does ole go about getting a verie from KSZU-880 (their campus statoon?) No other exciting tidbits, so I will say 73 iron Cal., Land of Fruits \& Futs.

Gray Scrimgeour - 1105 Virginia Way - La Jolla, California - 22037
Still nothing new on the foreign DK scene, although I did notice on MM $2 / 27$ that KGBS was silent \& ZCO often in well. I hope that some of you got it for the first time. Donestics over the weekend came to three new ones, all on MM. KARI-550 on the $2 / 27$ TEST, fair frcm 3:35 to 4 am tuneout; CTVC-910 after KDEO's's/off (KDFO lert the carrier on, but Kamloops made it anyway for BC tita) from 402-4:06 s/orf, \& finally KAYE1450 till their 5ans/off on RS w/rr. Sme morning I had cl inx on 1500 e $4: 25 \mathrm{am}$, which must have been KIMU, but no ID audible. On $2 / 26$, CFPR- 860 was still on at the 4 am CBC NX, so seem tp have changed sked. c73.

Devid Oliver $=2520$ Avalon Dxive-Sacramento, California - 25821
Vell, I guees the first Musing is the hadest! And as you know, this is my first Musing. My rig is a Matronal 109 \& my antenna is a 40 \& 80 mejer dipole. Don Kaskey \& I were looking over each other's stations. I found that if you plen on looking through all 1,737 veries, yeu'd better set aside two dows to look at them, hi. ax have been great here, veries $\neq$ Irom KFOX MMO KERN \& KIRO That bringe total to a grand 71. 2/21-KKHI-1550. 2/27-KMOX, both heard at 11:45pm. KIDO has been great down here e12:40am all week. Itve been trying to get any station on 690 other than YITRA. KGV ©n $2 / 27$ @ 10:20am. 2/28-KPOL C midnight. That's all for now. 73s. (Welcome to the NRC, David, and we trust you'll be in these pages often! -TRC)

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\text { Don Reynolds - } 19055 \text { Hollyvale Street - Glendora, Californía - } 91740
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Not too mach DX lately aside from iAs which continue to be excellent here. Some night the volume is terrific. Some of the very regulars are R. Belize-834 TGJ-880 YNKW-885 HJER-1025 4 VEC-1035 \& of course the many Mexicans. XEKT (listed 1380) is actually on 1378.5 K in the evenings. Another unlisted Mexican heard s/orf © 10:05 on 1165. The call was XiB-3-. I couldn't catch the last one or two letters becauce signal was weak. I wonder if this was XEBF still looking for a 'home"? O heard them last on 1135k, or maybe the Mexican government is now licensing "splits." I had a very surange coinci dence on $3 / 3$ while tuning the band checking on IAs. At 10:08 I came across 4VEC-1035 in Haiti w/a good signal just in time to hear my nome \& address mentioned \& then a 5 minute reading word-formword of my fullpage letter-report of $2 / 9 \mathrm{w} /$ mention of MRC because of the stationery. Then another report was mentioned (from Iowa) as signal fad ed down. Other recent reports out to $4 \mathrm{VEJ}-890$ YVRQ- 910 ZBM1-1235 TGFIB-780 XFBF-1135 HRME-1353 TGHR-695 Trinidad-730 YST-1140 YVIB-1040 TIJJG-1575 TTRTCA-625 TTSRFR-1125. I have received 28 veries since my re-entry into DXing 11/1. M ost recent are v/I $\neq$ from KEZR-850 rTOS-823 "Titania" HIN-1220 HTJA'-1100 by Special Deljvery Airmail, Cas-tries- 840 CMCA- 730 \& highly prized CD3l-680 by registered airmail. V/q from (P. 10)
(Ion Reynolde) from Dakar-764 for my inst CHO CBE-1550 R. Pekirg-1040 enclosed w/skens \& propagenda. Verified ccuntries now 43. I still need Europe for VAC. I find the NRC Loop to be very effective for foreign DX. The total cost was less than $\$ 10 \&$ well worth every cent. I DXed off \& on for nearly 35 years on invarted $I s$, \& never knew what I was missing, hi. Enough for mow. 73 \& Lebor Day in Eugene: - I'll try!

Randy Miltier - 1760 Witwood Lane - \#3 - Campbell, California - 95008
 found KGEE-1230 in \& out $\mathrm{w} / \mathrm{KIAV}-1230$ e3 3:59. $2 / 18-\mathrm{KID-590} \mathrm{~s} / \mathrm{on} 0 \mathrm{Cam} \mathrm{w} / \mathrm{SSB}$, second report for verie $2 / 18$ - Unn KIPAR-620 © 7:17, KIW0-1470 © 7:40 for good report, first time they were heard here. Unn KAFI-1510 © 8:12, unn KBOI-950@8:35. $4 / 20 \mathrm{~m}$ CJJC859 DX @ $4: 47 \mathrm{w} / \mathrm{pocr}$ signal. 2/22-KDB-1490@6:54 but no report, KONI-1480@ 7:03, no report. 2/27-KXIV-14CO no report, KCBC-1390 © $3: 49$ poor, no report, WCCO-830 © 4:10 L\&e (I lost their previous verie), CHQR-810e 4:28 for second report. Did anyboz dy get a verie frcm the KAST-1370 TPSI back on 11/28/66? I just got mine. For sone reason the TIESTs just don't seem to make it in here - can't wait until next season. Veries are still few \&ffar between. Latest: v/l- KKJO (two months), KIWO. v/cKMON (five months) \& KAST-1370 TESI (five months). Eugene is the place to be, with the NRC. 73.

Robert H . Hostettler - 417 Irving Street - Lake City, Minnesota
 I'm $17 \&$ am a student at Lincoln H.S. here in Iake City. W GTH is about 60 miles SE of Minneapolis/St/Paul on the Mississippi River. CX seem to have finally returned to normal here after aroind two months of occasional or steady Auroral. I guess my best catch ever is KPUI-1150, Pulinan, Wash. on $1 / 23 \mathrm{w} / \mathrm{ET} / \mathrm{M}$. DX of late: 2/19-KTSA-550 © 1:25am, KHKY-1150@1:31, WOKJ-1550@ 8:45pm (finally). WISM-1480 e 1:52 on 2/20. Also 2/20-KWYO-1410 © 2:09, KFJZ-1270@ 2:44, WAM-1430 © 3:25, WSNW1150 @ 4:19, WFJF-910 ©-4:45, WEVE-1340@ 2am, WJIM-1240@2:16. (WEVE \& WJIM were $2 / 27$ ). AIso 2/27-WCKB-780 © 3:10, WVON-1450@ $4: 41$. Veries: v/1- KKJO WSNW WFDF (poor) KFDF. v/q- WOKJ WOWO CJGX WJTM. Something interesting on 1130: WDGY seems to have chenged their daytime antenna pattern. They used to come in well here but during the past week I've found fading \& GRM from WISN, w/the laiter in well during SRS \& SSS. WLGY's nighttime pattern seems to be unchanged. Anyone know about this? That's all for this time. 73 \& best of DX. (We're glad to welcome you, Robert, to Musings, and we also hope you'Il be a regular here. -ERC)

Dave Carlson - 516 Hickory Hollow - 3t. Icuis, Missouri - 63122
 1020 noted good w/no KXNN (1010 slop) © 6:04-6:30 s/off. MM 2/27-WBEU-960 TEST @ 2:36 \& continued till 4:46s/orf TTT-970 unID. WCKBT780 TEST © 3:20 but TT heard in background. WCPA-900 for a wild TEST © 3:49-4:09 when they faded to CIML. WIMA-1250 s/on ©-5em o/WREN. WITK-1270 s/on © 5:01ain. WACT-1420 w/NX © 5:03-5:07. WUBE-1230 (1-2-3-WB) rr © 5:12 very loud! Sixty-three new stations logged in Feb. \& 19 veries received. $3 / 2$ - CKHI-900 w/NX © 11-11:15pm but faded to XEW. $3 / 4-$ WPRT-960 f/c @ $4: 35-4: 45 \mathrm{~mm}$. 3/5-KIGE-1360 niceIy o/WSAI w/théir I/C © 1:45-1:59am. WRDW-1480 rr
 heard WROY-1460 III. © 10am. Totals now: $455 / 126$, states etili $37 / 34$, \& ccuntries 15/8. Recent veries: v/l- R. Trinidad-730' in seven days! v/f-WSNW-1150 for their TEST, v/q-WBT-1110. Still nothing from WRYT TEST \& some of the Texas ones. And still no CPC either as request sent out about two months ago. DX REXS ( $3 / 40$ arrived here on Saturday $3 / 4$ ! Question: Does KOLT-1320 verify? How about wFBC-1330? Here? ${ }^{\text {P }}$ a project for you Nusers: List your favorite (or most attractive QSL cards). Here, it's KSCJ- 2360 \& WET-1110. This might belp others who like to enag those beeuties? Here's hoping all those TESTs show (I need BC, hi). 73 s \& keep listening to KTCG-1GIO! Doniel. Shoaf - Box $411-$ White Hall -Huntsville, Texas -77340
Hi there all. I just thought Id drop in to tell you all that KiIX was six minutes late getting on the air for their TEST because they lost a grid resistor in their XR so I'd like you who gave up on the TEST \& failed to log it, to indicate so in your next Musing. I'd like to see how many DXers did not get the TEST who tried for it. Also, if any of ycu hasn't received your KEIX veries yet, please drop me a note rat the above address. OK. Latest DX, next week. 73 fron the "Pinecone Curtain." "Did I ever send ycu a ccuple of pix of me? (Not yet, Dan - please do -FRC)
AS THEY SAY IN MOBILE, ALABAMA, "WMON." "TELCCME MAT CUY in OREGON: EUGRNE/ $9 / 2-3-4$ :
 plus logginge on several others not heard in'a while. 2/2-Started out v/unn VIYN $f / c$ T/Lester Lenin mx, 12-12:15, mention or up paus one cycle. WSIZ LI © 12:10 on \& on. KRLS-1190 on RS © 12:30, which is pretty early ior Ariz., \& at times Was o/KIJT. WDAY on RS w/FM Stereo mention ©-12:32 untiI; watk-730 just ending f/c © 1:35, I think, faint ID not audible. WJRD-II50 WT w/comercials \& OC. Unusual. WKBO-1230 r/c logged 1:21-1:29 w/TT. WXOK-1460 ET/mx until 1:35. I logged them. KYSN-1360 right after WXOK off $\mathrm{w} / \mathrm{good}$ signal until 1:44. WBEU TEST in like a ton of bricke, loged from 2:42-3am. Many clear IDs. Also I heard unk station s/off e 2am, could be KoblZ? Help, Cal. DXers! WCKB-780 TEST in beatifullu w/Bob Foxwonth et al. Very nice mx; as I love the TJB, longed from 3:01-3:30. WCPA TEST really a nut, logged from 3:464:02. Many IDs, although WIS TT didn;t help any, 2/28-WSPT-1010 on SSS 6:05-6:16 fedeout to CFRB/KXEN. New KPIL SSS 6:16-6:30 w/KXW nulled, Some WNCR QRM. Ev J., does WRII Go off e 6:30? I heard an SSB but couldn't dit out call even on tape. Finally KDIO-1350 also on SSS 6:40-6:45, taped complete s/off, complete w/the fact that the silent hours were sponsored by a furniture company! 3/1- WCOW SSS 7:05-7:15 s/ off, taped for a report. Also KFYO SSS 7:53-8:08 on 790. They must have been 500w by then, so a better catch than ever. 3/2-WLOL RS $\% / \mathrm{mx} 1: 15-1: 33 \mathrm{w} / \mathrm{mucho}$ local ads. KHIT/KWLI weak for once. Finally that night I heard WATZ-1450 Alpena, Mich. ending $i / c$ TT © 1:50. 3/3-KJPT-1390 on SSS o/WNUS 7:05-7:07, but I caught clear taped ID plus two spots. Also KCIC-1410 s/ori © 7:30 for a report, plus KSDR-1480 s/orf right arter. Both reported. Veries from WEAS WBBK KIZZ KQXI WOKJ.

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\text { Steve Bezille - } 307 \text { Second Avenue - Osceola Mills, Penncylvania }=1666
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Hi. I had a nice visit whang Joe Cooper fron hest He came over whandie of letters to his TEST at WCPA. About three did not have much info. Cne had exactiy nothing, most of then were real good, many sent stamps, gAse. I seny a report too. Haybs I'Il get a prize but not for distance (for aearest that is) report. No CMil here, onm Iy 20 miles from wCPA. I put my earphones down \& opened the window, hi. Meny thanks to CPCers. I think they did a good job this Winter. I was up a few ivic \& not manu wanted rnes made it here. Seems to be the same trouble $w / m o s t$ of us. I find evening DXing quite good for Feb. Some new ones for me. 2/5- WMTR-1550 Wis: © 6:30. 2/6-WSMD-1560 Ma. s/on © 5:45. 2/9-WSCB-1490 WVa. 5:30 NX. 2/11- WPGF-1470 NC 6 s/orf. WMOC-1550 AIa. 6:45 £/Off. 2/12-WQXI-1470 SC IW \& WX 6:05. 2/13-4VE-1035 Haiti © 9:55. 2/18-WATV-900 Aㄹa. 6:30 s/off. KWAg90 6:35, nothing from WNOX. WKRA-1.zzo Miss. 6:45 s/off. $2 / 290$ WTGR-1520 SC 5:30 NX. much QRM. WITG-\$580 5:57. WOGA-1540 Ga. $6: 13 \mathrm{~s} / \mathrm{Off} .2 / 21-\mathrm{WSBP}-1580 \mathrm{Fla}$. 6;25. WSJC-810 6:45 s/off, VJ savs 250w. night, KCIJ-980 7pm. KPBC, Fort Sulphur, I did not get the etate on this, La.? (Yes -ERC) 6 pm RS yet, 151 Cl . All of these are PM. From this date on, mo more S \& SW direction. In fact $2 / 22$ switched to NE, w/WJCB-1310 Me. con ing in on top all eve. Anyone w/lor books before 1925, was there a WP? in Clearfield, Pa.? Three letter call, could beWPT. Znis may have more power, on top nost evec. That's it for now. 73 s .

Norm Shacat - 200 Bainbridge Street - Malden, Massachusetts = 02148 .
Reports cut to WMI WWM R. Trinidad WHEB WGY R. Belize \& WGAN. Veries: v/I- WXIR WRL (verie 僙 100 , really closing in on Hank Tyndall, hi). v/q-CFOR WOXR WKDP. 'Reception confirmed. stamped on my report \& 'returned from WRCH. DX: 2/22-WQXI-790 © 3:43. WNY-790-DX © 3:56. WHBT-1600 r/c-M @ 4:30. WLOR-730 w/f/c-LTI from $4: 45-5 \mathrm{u} /$ Trinidad. YVNC-740 © 5:03. Who was the SS w/WAGM DX-\& WPET? 2/23-TVk SS-730 slightly u/Trinidad © 4:57: BBC-1.295 © 12:30 on $2 / 25 \mathrm{w} / \mathrm{hon}-\mathrm{stop} \mathrm{mx}$. I expected to fina then in FF. UnID TIT-1560 o/u UDXR from 1 to well past 1:15. Used OC also. WMRC-149 almost even w/WHAV © 12:06pu. 2/26- YVQB-1110 © 9:35. HJBN-812 © 9:55. FH-534 in Clearwater, NS w/25w. e 10:50. 2/27- VITA-1140 e 12:13. Totale 737/100, provinces $7 /$ 5 , states $41 / 28$ \& countries $146 / 6$. A thousand bugaloos to you!

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\text { Frank Mexil Jre - } 1069 \text { Saline-Gilan Road - MiJan, Michigan }=48160
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Yadikelechyat. CX have brought in neorly two pages of DX here, w/46 new catchos since last Mase. 2/13-CFRW-1470 $5 /$ Off © 1:03, WOKO-1460 3:15, KCRS-550 3:22 TEST, KREL-
 catches ! WLOC-1290 WGPC-1250 (?) WJAM-1310 WINY-1250 KDOX-140 KBUY-1540\% KIFYN-1420 6 7: 15) @ SSS, then in the evening: KTRt-1420 VBAP-570* (had WFAA before), 4VS-I385 TGXA=1040 HISD-620 HJCU-735 WCMIT-R280 (10pin $\varepsilon / 0 \mathrm{PC}-\mathrm{SSB}$ ) CMKV-600 XEPH-590 XET-990. $2 /$ IC WDATH-1250 12:01em, YVRC-910 22:04*, WDKR-1460 Dixie Radio ET/phone calls 1:10- (P. 12)

Trank werrill) -1:33 (I heard Sheldon Miller calling in), QHBB-1490 ET/TT 1:38, KMRC -1430 s/off 6:58pn, KCEE-1120 s/off 7:15 (KMOX lert u/YVMF after KCLE ent oft ), and TGHB-780 9:27pm. 2/20-TNAK WKOV USNW TESTe logged: ALso on SS on 805 arcund 2: 4 ; who's this? 2/25-KGVL-1400 briefly 12:17am. 2/26-KBIL-1140 o/WRVA 6:42pm. . 2/27-KEZY-1190 12:16, KAmb-1450 s/off 1:05, KHe-590 (good one for Letterame) s/off 2:05, KGIN-1450 end f/c-TT 2:15 for a prize catch, WBEJ-960 3 am masr (also heard um WCKB \& WCPA.) CMPB-950 rinally "ooficially" added to the log $3: 47 \mathrm{CBC} \mathrm{mx}$, \& CPEF-600 4 am . $3 / 2-$ WHYZ-1070, WQIZ-1300; \& KIMC-1060 © SSS. $3 / 3$ - WKTY-1490 3:30, WRCN-1400 $/ \mathrm{c}-\mathrm{cT}$. 3:35. Latest veries: v/l- KETX WFIB w/SC KBOI w/SCs, KIAS w/CM, JMFB-KCAS w/SCs (and ry best "winner" to date, hi), KCLE. v/c- KIIS. v/r- KMI KXEM. v/q-WETM (they say I heard them $w / 250 w .2 / 6$; such are the pleasures of life, $n_{\perp}$ ). Stan Mores appears to have a new solution (?) to non-verifiers, anyway w/WICO, hi. By the way, WXYZ dropped their $M T$ nu \& are now adult mx (Sinatra, etc.). I guess they were quite low in the ratings, though. J. Hoogerhesde, could your other 550 have been MRRC? On yes, VKW-1400 came in I 8 C arcund $4: 402 / 13$ - on all RXes in the Cccos Ielands, hi. Well, that takes care of it from here, except that Bill Raczioo will be visiting $3 / 4-5$ and Greene/Tilbrook/W instein will be here $3 / 24-26$. As they say in Invercargill, IIZ, 4ZA. "ijree's Company, \& "4, dZA crowd. " We expect BIG crowds at Eugene ${ }^{1} 67$ \& Pittsburch '68: Bgug Iomerson - 107-13 118 Street - Richmond Hill, Wew York - 11419

 © Iem v/ID (not sure about call), woon-1300 w/r/c w/ID © 1:15, KV00-1170 RS @ 1:45, KFAB-1110 w/RS ©-1:54 w/WBT ofr, CBAO-1530 w/CBC AN © 2am, no sign of unn KXIF on a clear 1370 , XELZ-1440 © $2: 30 \mathrm{w} / \mathrm{ID}$, KDCN- $1460 \mathrm{w} / 3 \mathrm{am} \mathrm{s} / \mathrm{ff} \mathrm{x}$, no $\log$ taken, \& I wish I had now w/ NOKO AN MM. KBAB didn't meke it here, ditto for KGVW \& KELE, WGBS-710 RS © 3:45-as WOR off so log taken, YNX-750 © 4:02 w/NX, WPJH-1260 in like a local e 4:50, WCFB-1440 @ $4: 57 \mathrm{w} / \mathrm{NN}$ religious. I slept through KEYD \& MM $2 / 13$ was complete waste as nothing new noted. $2 / 18-K Q X I-1550$ in w/difficulty $u / C B E$ for TEST but enough for report \& QSL - SM 2/16- HJHX-1180 e 1:30mw/WHAM off, then at sunrise, WVOP-970 w/6 am s/on, KNEA-970 weak u/NVOP @ 6:10, WPMr- $1550 \mathrm{w} / \mathrm{c} / \mathrm{w}$ © $6: 21 \&$ WHIT-970 w/6:32 s/on. MM 2/20, new CJOE-1290 w/2am s/off, announced back in two hours, WAAC-1530 W/EI © 2:11; CFAB-800 w/TD \& mx e 3, WKQV-1550 kind of tough u/CBE but enough fnr loge 3:33, XEJP-1150 strong © 4:10, WSNW-1150 in well for IEST © 4:16. I really enjoyed the WAK TEST of that moming. Besides my ova, there were calls from Jerry Starr, Dick, Feve Schmidt, Vinny Cavaceno, \& others. $2 / 22$ © SSS-WILN-1520 w/gcod mx © 5:55, WRIZ1550 RS © 6:02, \& WKIS-740 w/NX © 6:q 5. 2/23-WNPV-1440 w/TT \& announcements © 12:85am; WDR-1586 w/woman riving galk in cerman@ 12:50 for country $\mathbb{K}^{2} 22$, WDKD-1310 w/ s/c © I:21, then that afterncon, WROW 590 (finally) w/NX/@ 12L30pn o/WARM, \& WGPA$1100 \mathrm{u} / \mathrm{WHLI}$ w/Mutual NX © Ipm... Friday afternoon $2 / 24$ I went out \& got myself some Iumber \& built a loop at last. It was a spur of the monent deal \& I surprised myself in the fact that I had enough energy to fingsh $i^{4}$, hi. 2/26, wthe 100p, CBV-980 w/ Canadiens hockey in FF, \& CFMM-570 w/MCA nuiled, in FF © 10:52pm. CBV 2as 10:34pm. MM 2/27-KSTT-1170 w/TI \& ID © 1:20am r.c, WBEU-960 in for TEST © 2:50, WCPA-900 strong w/CHL nulled for great TEST © 3:49, I had a nice chat w/Joe Cooper (an alias no doubt, hi), CBZ-970 w/CBC MX (3) $4 \mathrm{am} .3 / \mathrm{s}$, SSS-WKOX-1190 w/WLIB nulled © 5:33pm. 3/5-SSS, WVOB-1520 © 6:02pm w/WX. I an making plans for Iugene along w/Artie Krass. Upon return I will enlist in Navy unless Army beats me to it, hi. Totals hexe: $712 /$ 23I, $41 / 38,8 / 8 \& 22 / 11$. I'will write sonn to those to whom I owe Ietters. 73 s . George Wcodvard - 1007 Doswood Drive - Quincy FIorida- 33351
Hello fellow memberx of the Worla's Best ciub. After weeks of compiling logs I have Sinally come up w/totals; 359 , ( 2.216 times the numbef I had when I jnined five monthe ago) $/ 28$ ( 933 times more), $33 / 173 / 1,1.2 / 4$. Still meagre, but gaining. DK: 2/23-WCYB-690 © 6:09pu. 2/27-WBEU-960 © 2:54am w/TEST (noted © $3: 35 y$ after I had made my report, much weaker because they had reduced podulation level), wCkP-780 e 3:18am v/TRST, \& 55555 signal, WEPA-900 © $4: 48 \mathrm{w} /$ "greetings to Enie" \& fun TEST. 2/28-WRFD-880 s/off © 6pm. $3 / 2-$ FBRE-920 © $5: 590 \mathrm{~m}$. Veries: v/1-WSNW WCEH, who showed interest in conducting a TEST. Arter examining bulletins fror the other clubs, ny biased point of viev is that one has too mich chat, the other doesn 't have enough, but the IRC has the right amount - even with the cut. Well, 73 \& good DX. WR WOULD LIKE AGAIN TO REMIND A COUPLE OF YOU TO PLFASE DOUBIE SPACE YCUR MUSINGS REPORTS. IT IS MUCH MUCH EASIER TO TYPE THE SMENCILS WHM YOU FOLION THIS CCURITSY,

We received a phone call he we went to prese tonient tottott Trom JERRY STARR, of the INRC \& Redio Station WHOT, Youncstow, Ohio, who said that he had received a bulletin over the Uif wires which mentioned there is now in operation in New York, alleged.y, a "Radio Free Harlen" on the BCB. They have been boradcasting appeals for donations to Adam Clavton Povell's Church in Harlem. They have been making intermittant broadcasts since 2/12, Lincoln's Birthday. The FCC hasn $\frac{1}{2} t$ been able to locate this illegal underground trensmitter beaase of its very brief transmissions, apparently on the BCB and on various frequencies. Anybody heard it yet?

RALPH JOHANIS sent us a one-pLcture cartoin where an archiologist is examining some anctentscript on a stone block, and he says, "If.you ack me, it's overwritien! AlWays using a paragraph where a simple sentence whid do! ${ }^{\text {P }}$ (I wonder why he sent it to the Editor of Musinge, hi!

Saul Ash - 970 Heehan Avenue - Frr Rockaway, New York - 11691
 many times, but it produced nothing hut TGGPA \& an cceasional wIYC. But $2 / 18$ was Aur-a oral \& brought in WIBB well from 5:44-6:02.pm. 2/20-WCHL-1360 5:30-5:33pm, WLGR -1520 rr, Gpm s/off, w/wKBw out w/Aurora. 2/21- WHOP-g00 very well 6-6:04pm. SM 2/27-
 12:28-12:45 w/light mx \& IDe every 15 minutes. WNNY-1490 12:58-1:01 rr, WROK-1440 1:05 s/off w/SSB: Finally WCNE-980 WCNE-980 rr 1:36-1:44 rr, hard w/WIRY. I think I finally had KGRS-1020 © $1: 10 \mathrm{w} / \mathrm{c} / \mathrm{w}$. CX at the time were excellent skip, excellent to the W. If these are the only CX under which I can hear them, then it proves what a terrible QIII NYC is for midwestern \& western $D X$. It's not ay equipmemt - Brnie and Jeff Ross have similar experiences. 1:49, R. Reloj Nacional Cuba-1200. 2:35, WBEU TEST in beantifuliy till 3:30. WCKB-780 TEST started $03 \mathrm{~W} / \mathrm{SSB}$, ID; but then WABC came on w/one ortheir Remsey Lewis "In Crowd" Els. Great song, ghlad to hear it, but it ruined my log on NCKB. Up till 13:30 Sat. AM $3 / 4 \& \mathrm{Ni} 3 / 6$, \& heard WJRZ till then. WBT is now AN-HI. MM, WWA Was off, WWRL on. WFIL now chonged its NX format to 15 \& 45. I believe they are still APC, although I have heard some ABC programs on WKDN 800. WPTR-1540 is now ABC. Format changes: WNAC-680 to rr , KBOX- 1480 to $\mathrm{c} / \mathrm{w}$, KBAT680 to eazy listening. 73 s \& yayheelskiday. Ernest R. Cooper - 438 East 21 Streett-BrookIyn, New York - 11226 Well, it was a real wing-ding up in watertow, at the home of admirainelson - everyone had a great time except cordon!s pet skunk, which really does exist! The poor thing was terrified by the crowd of 36 people, mostly all NRCers. I am sure Gordon and John will tell you all about it, probably in this issue, so let me just say it was lots of fun, and very enjoyable to meet so many of our very enthusiastic New Bngland NRCers. It's really an NRC stronghold! We even made a trel to Nixirland (NXHR) to see wherc our veries will originate from, hi. And' of the way hone Sunday aftemoon we lictened to John Cellarman on WXHR \& hedd him down past Providence on Route 95, so the station really does get out nicely for 250watts. Nice programing, and very high quality announcing, John, in spite of the rough weekend, hi! Now to DX. One lonely verie, ${ }^{7} 24$ from Colombia, RJNX-676, thaniring me for calling their frequency deviation from 670 to their attention. DX; 3/3- Ex u/CFML \& an FFC on 900 k , which I think is CKDH, but not pesitiviely IDed. Local happenings at $6: 55 \sim 7 \mathrm{pm}$, then a religious pro $=$ gram - definitely was a C-call, \& not CHML, which is now c/w in the early evenings andther station gone right! $/ 3 / 4$, on the way to Watertown, I roted WEHW-1480 in SS © 9:50am, I thought it was still beloeved WHCM from home! WRKD-800 is NVT on the air nor is WMIT-1550. Now, MM 3/6-A little tired, but I DXed anyway. WRKO-680 noted © 2am, \& then disappeared, w/CHFI/WCBM alone, I think WRKO was on EIs. Not enough to report. They are now rr, but at that time had orgen religious mx on before the $2 a m$ ID. WSPD-1370 AN for local plane crash. WEUN-620 \& CKOY-1310 were off today, but WJRZ was back AN. Unn WCers KPMC-1560 KGBS-1020, KGA-1510 \% KFBK-1530 all in. WACK1430 TEST in $u /$ WHK \& mostil o/WBSM, w/WBSM nuljed at. least somewhat. Log taken on AN SS HJET-620, 3:27-3:53am, w/another SS behind him. Somebody ET/Mx-ing on $1150 @ 4: 0.5$ s: on, but I. couldn't get the ID. It was sorta weak here. That's it - C UII 7 . "ON" SITUATIOX

$\therefore$ or Ghe，Losetiony Rometran
$690^{\circ}$ ITXUR Mediu，Pu．Fet．RS MAS 6：15 AM to 5：30 PM．，Lowis Wite，N．J．
860 CFPR Princo Fupert，B．C．Now on untill 4：00 AM，EST or latur，Gruy Sorimgeour，
990 KWAM Memphis，Tomb．Murch S／off is 7：00 PM．Hrd．3／4．Schmurder，N．Y．（Cutif．
1000 WIQT Horseheuds，N．Y．Const．Undor way，ontonnu is up，wilh．try to koge you ulortod via friond in churgo of construction，Guil not yot officiul，Schnurdor．
1260 NBUD Trenton，N．J．RS is 5：35 AM to 12：30 AM next day．Whito
1300 WAT Tronton，H．J．RS is 5：30 AM to 5：30 FM．，Whito
1350 WHN Princoton，N．J．RS is 5：30 AM to 22：00 midnight．Whito
1440 KLV Blackstone，Va．S／off is 5：45 PM．（Fob．wo doubt），测ito．
1450 KAFs Puyullug，Wush．Wow on to 5：00 AM on MM＇s wr show．Sorimgoour，Gul．
1540 KASA Phoonix，Ariz，On w Relig．${ }^{2}$ Clussicul Mx．RS is 8：45 AM to 8：30 PM．
1540 WPEE Punxsutuwnoy，Pu．Murch $5 / 0$ if is $6: 15 \mathrm{HM}$ ，JWB．（Scrimgeour
1550 WNAB Virginit Bouch，Vu．Murch S／ou is $6: 15 \mathrm{AM}$ ，JWB
1570 WAFS Aestordua，N．Y．S／off is 5：28 AN．（Fob．tio doubt）White．


HERLLO，HBLLO！
We are thinking about that cute popular song＂TANGERINE＂which starts with simple words of welcome as we once again roll out the red carpet and extend a hearty welcome to the following NEW MEMBFRRS ．．．

ROBERT L．WILL，BOX $\mathcal{L I I N}_{1}$ ，MOBRIDGE，SOUTH DAKOTA 57601
STEWART DRAKE， 2108 S．SIMPSON SIREET，PHILADELPHTA，PA， 19312
WITLIAM GHEATHAM， 6900 WESTMORELAND ROAD，FALLS CHURCH，VIRGINIA 22042
PHILIP W．FINKLE， 8913 N．ENFIELD AVENUE，NORTHFTEJD，CALIFORNIA 91324
and to STEVEN R．RUSSFLL， 8914 MOHAWK LANE，BETHESDA，MD． 20034 who re－joins
We invite our new members to join in all the activities of the club．If there are any questions，we suggest a good place to submit them is via a MUSING． Legitimate questions seldom go unanswered．Someone usuallly has the answer．

Only five pages appear in the International section． One blank page，Sorry

## CHANGING TO BOSTON ！！

Publication of＂DX NEWS＂will take place at our BOSTON area headquarters commencing with the April lst issue．May we suggest that you please direct all correspondence henceforth to our Executive Secretary as follows：

## JOHN CALIARMAN

NATIONAL RADIO CLJB
P．O．BOX 99
CAMBRTDGE，MASS． 02138
Mail directed to Kittanning is now being forwarded to John unopened．We have two more issues to publish here，and our committment will have been completed．

The mimeograph machine，addressograph and plates，some supplies and records have already been transferred over to John．He ${ }^{1}$ s getting ready for the first big issue April lst．Perhaps the Boston fellows will have a special April lst issue！！At least the date is appropriate．

Notice of other changes will be forthcoming from John as the plans are finalized． We look forward to even bigger and better bulletins，judging from the interest and enthusiasm shown by our members at the Boston DX party held last week in Watertown． More details of that meeding will．appear next week．

Fditor: Gordon P. Nelson 19 Tra Are. Warch 11. 1267

*     *         *             *                 *                     *                         *                             *                                 *                                     *                                         *                                             *                                                 *                                                     *                                                         *                                                             * DX conditions here in New England have been quite gnod some nights during the past week or Sn. TA's were good on $3 / 2$ and excellent on $3 / 5$ - probably the best single TA night se far this year. Dangerfield observes, "During the past week, TAs were noted on $2 / 25$ and $2 / 26$, mostly from Iberia and the Western Med. region. On $2 / 18$ there was an early evening flurry, including some BBCers, mostly arnund the middle freq." Calkin, in New Brunswick, doesn't agree though - "Logged a few TAs which are regulars ... but generally conditions to Europe $2 / 25$ and $2 / 26$ were not good. For the most part there were only carriers with no audio." (Ah, the dangers of generalizing complex patterns - Did)

The Fobruary 27 issue of Brondcasting contained the following item about the recent Cuban changes:
"The Cuban government has seven powerful radio stations either in operation or undor ennstruction that may cause major interference to broadeasting interests in the U.S., according to a report released by the Libraty of Congrose in Wiashington. The report หas based on a broadcast by a Cuhan govornuent official that was monitored in the U.S.
Four of the stations are currently in operation the report stated. One of the transmitters is located near Holquin and mperates on 600 kc with 150 kw , three times the power output of any U.S. station. Broadeasts from this particular operation will have a 'substantial' impact on the nighttime skywaves on at least 15 U.S. station (sic) using the same regional channel frequency, FCC officials said last week.
Another active transmitter, also near Holquin and operating with 50 kw , is said to be a former 1 kw station on 670 . 'Such operation, if confirmed, would indicate almost complete elimination of the nighttime skywave service provided by class IA station WMAQ Chicago,' a commission source said.
The two other active transmitters are reportedly operating in Colon, with 30 kw , and Pinar del Rio, also with 30 kw . U.S. officials have no evidence these station are in operation.
One tranailter under construction in Havana will reportedly operate with 150 kw . Two other stations - being built in Sianta Clara and Camaguey - will both operate with 60 kw . The Cubans have not disclosed the frequencies on which these stations will broadcast.
Cuba is known to have purchased six high-powered transmitters from Czechoslovakia that are being installed by Czech engineers, the reportod (sic) also stated. FCC officials say there is nothing that the U.S. can do about the Cuban operations. Cuba is a signatory to the North American Regional Broadcasting Agreement, but, under the Castro regime, has ignored its provisions. The agreement stipulates that certain frequencies are to be reserved for use only by regional stations in a fixed-power category."
We wonder just how many of these new high-power transmitters will be among those that are reportedly soon to go AN7?
The March 6th issue of Newsweek contained what might well be a reference to the Sinkiang station on 1525:
"From powerful transmitters in the Chinese region of Sinkiang-Uighur last week, the shrill voice of Radio Peking hurled invective across the jagged Tien Shan mountains into Soviet Central Asia. Fesponding in kind, broadcasters in Alma Ata, the capital of Soviet Kazakhstan, hurled back hour after hour of propaganda designed to convince the inhabitants of Sinkiang that the grass was greener on the Soviet side."
More information on the Sino-Soviet Radio War will be presented in the Chinese Broadensting article which begins, hopefully, this week. See Monitor Reports for the latest on 1525...

Grege Calkin. Pirate Watcher, supplies the latest information regarding the fate of Trijo 390:
"The proprietors of Radio 390 were again found guilty, on February 24 th, of broadcasting without a license from Red Sands tower in the Thames Estuary (in internal waters). Twenty-eight individual summonses were returned against the station for broadcasts made on January 4 th through 7th, 1967. The Court (Rochford Magestrates, Essex) found them guilty, fining a total of 200 pounds plus 40 pounds to each of the 6 company directors. Sir Peter Rawlinson, Q.C. counsel for the defense said the decision would be appealed as this court decision was in direct opposition to one handed down by Canterbury Nagistrates last year in which Radio 390 had been convicted of broadcasting without a license in territorial waters, but had rejected the idea of their presence in internal waters."

## MONITOR REPORTS...

The mditor calls your attention to Argentines on 670, 780, and 950; to more info on the 665 mystery; and to a problematical Russian speaker on 1525...
550 Jamaica. Hiontego Bay hrd here on $2 / 200525-0534 \mathrm{w} /$ Back to the Bible, ID, and Rock show. (Lehmer, Iowa)
Ecuador. HCDG1, R. Bcuatoriana, Quito hrd $u / H O N 31 \mathrm{w} / \mathrm{mx}$ and many running per annets till 0600. ID at 0230 2/26. (Silvera, Jamaica)
555 Nicaragua. YNS, R. Tic Tac ID 2352, then usual type SS mx. (Winsor, Ind.)
560 Venezuela. R. Rumbos, good at s/off //.670 2300 2/16. (Wood, Ind.)
580 EI Salvador. YSEB noted on auroral $2 / 232300$ ID "Cadena EB". (Wood, Ind.)
590 Micaragua. YNRD, Managua AN:ing w/ER and musica ligera on 2/6. (Lehmer, Ind.)
600 Cuba. The new high-powered stn here is dominating the freq nights, way over HJHJ. (Dangerfield, Pa.) Same here. (Id)
Colombia. HJHJ, R. Libertad hrd at fantastic level on 2/20 0435-0440 w/no QRM. (Lehmer, Ind.)
610 Honduras. HRSP, formerly political programming, run by Cuban exiles, has now gone to mainly sports coverage. Noted $2 / 212245$. (Wood, Ind.) (Aha, just when the CIA hit the headlines - and you know what that must moan. Ed)
645 Panama. HOS22, R. Hia hrd at times, on $1 / 230503-0517$. (Lehmer, Iowa)
** 665 Inid IA. Tikely XETOR ex-670, noted loud but badIy overmodulated til very abrupt s/off $2 / 260059$, just in time for lisbon s/on. In CST time zone. (Wood, Ind.) Hrd at good level 0140 on MM $2 / 27$. (Kane, Mass.) JAC, Krejny, and others listened to Jerry C.'s tape - and all came up w/different versions of the slogan. Hrd a "Radio --ento--", but no clear freq or indication as to country. Rancherotype mx. (Ed)
\% 670 Argentina. LU9, R. Yina del Mar, Vina del Mar tentatively the one hrd 0304-0330 w/pgm of tango mx. ID believed given 0330 but just my luck to have WiAQ testing then. Hrd somebody again in SS at 0430 but YVLL's carrier came on - that was that. MiN 2/27. Tape sent as tentative report. (Silvera, Jamaica)
Cuba? SS must be Santa Clara Cifig; no ID hrd but must have mentioned Santa Clara a dozen times in a newscast at 0550 on 2/20. (Hoogerheide, Ore.)
** 675 Colombia. HJNX, R. Tricolor, Bello now here from 670; seems a passing trend among the members of this net. (Silvera, Jamaica) Wicaragua. YND, Managua also AN ing w/ER on 2/6. (Lehmer, Iowa)
680 Puerto Rico. WAPA w/very gocd signal here on $2 / 20$ at $0445-0504 \mathrm{w} /$ mucho mention of WAPA. Country ;T 23 logged. (Lehmer, Iowa)
681 Colombia. HJAQ, R. Miramar, loud signal and het; frequent RCN ID's $2 / 16$ at 2200. (Mood, Ind.)
683 Spain. R. Sevilla RNS was strong around 2000 on $2 / 25$; went to IS at 2005 and either cut power or s/off. (Dangerfield, Pa.)
700 Nioaragua, YNSC ANting w/ER on 2/6. (Lehmer, Iowa) Hrd over WLV null w/SS mx. ID at 2340 on $2 / 14$. (Vinsor, Ind.)
701 Horocco. Sobaa-Aioun in fair at 1845 on 2/26. (Dangerfield, Pa.)
725 Ecuador. HCFA2, R. Guayquil hrd w/mx and many IDts at $02482 / 28$; announcements seemed to be for 720. (Silvera, Jamaica)
735 Ecuador. HCSEA, R. Iibertad, Chone, hrd w/mx quite weakly 0225 2/26; no ID's hrd but 'IC's were for "la hora... en Ecuador." (Silvera, Jamaica)

735 Colombia. HJCU, R. Tricolor noted often. (Brauner, Pa.)
740 Brazil. PRA4, R. Soc. da Bahia, Salvador must be the PP weak @ 0330 2/27. (Silvera
750 Jamaica. JBC up at $1930 \mathrm{w} / \mathrm{ll} 7: 30$ news". Strong on 2/25. (Calkin, N.B.) Nicaragua. YNX also AN w/ER 2/6. (Lehmer, Iowa)
764 Senegal. Daker apparently on AN $3 / 5$; noted w/symphonic mx. Why? (Shacat, Mass.; Kane, Mass.)
Unid. Probably Sottens the one noted $1720-1732$ on $3 / 7$; made het w/Dakar. (Holmes, Mass.) Dakar is a bit off freq here, Tom. Also a spur from WAVA falls near 764. Ed
**780 Argentina. LV8, R. Iibertador, Mendoza hrd w/very good signal 0405-0422 2/27. ID as "R. Libertador filial de R. EI Mundo de Buenos Aires calidad en redio." (Silvera, Jamaíca)
Guatemala. TGHB, Super Radio hrd w/local WBEM 2/14 2250-2257 w/SS mx. (Winsor, In.
795 Unid SS. Hrd some SS here on $2 / 11$ but faded before I could ID it. (Winsor, Ind.)
805 Ecuador. HCFV1, Quito. Logged on $2 / 20 \mathrm{w} /$ fair signals at $0255-0308 \mathrm{w} / \mathrm{good}$ ID as Cenal Tropical at 0307 for country \# 22. (Lehmer, Iowa)
810 Puerto Rico. TMTN, San Juan. I assume was the SS hrd here on 2/20 at 0429w0437. When do they s/on? I thought it was at 0430. (Lehmer, Iowa)
820 Colombia. HJED, Cali w/usual excellent s9 plus signals 2/27. Tape and report sent along with stamps, posteard, Chickenman sticker, WHOT tunedex and etc. in my third attempt to verify this holdout. Anybody have a recent verie from 'em? (Starr, Ohio)
**830 Argentina. LI8 also hrd here $2 / 13$ 0330. Tape report sent. EST plus 2 hours.

* (Fiorss, Mass.)

840 Colombia. HJBI, Santa Marta. R. Ondas del Caribe hrd ANting on 2/6. (Lehmer, Iowa)
850 Mexico. XETQ and XEM mixed, XETQ dominant, $2 / 240045$. "los 850 kes de XETQ". (Wood, Ind.)
855 Netherlands Antilles. R. Curom w/lite mx at 1832 2/25. (Calkin, N. B.)
**870 Ecuador HCNY2, Guayaquil; fair to good signal w/good modulation first noted at $0315 \mathrm{w} / \mathrm{wh}$ of f . Tape produced some very clear "R. Cristal! ID's. Tape and rpt sent registered mail. Quite a welcome surprise here. On $2 / 27$. (Starr, Ohio)
890 Colombia. HJCT, Bogota. Signal noted first at 0100 , out of the mud for a clear tape at 0115. Hrd well as late as 0230, gone by 0300. On 2/27. (Starr, Ohio)
915A Untd. Het hrd here loops LA but no audio. 2/23 2200. (Fair, Texas)
930 Guatemala. TGAL, Chiquimula. Fiar behind WSLI 0000 on auroral $2 / 24$. Evident s/off 0020. (Wood, Ind.)

Montserrat. R. Antilles hrd w/Breakfast Show 0528-0536; pop mx and requests to go to Box 35. 2/27. QRM from Cuban. (Silvera, Jamaica)
935 Morocco. Agadir quite strong $1840-1900$ on $2 / 26$ (to s/off). Best for quite a while. (Dangerfield, Pa.)
940 Brazil. PRF4, R. Jornal do Brazil, Rio hrd w/good signals 0337 2/27. ID by femme. WINZ off but some QRMa from CEM. (Silvera, Jamaica)
**950 Argentina: LR3, R. Belgrano was clearly hrd under the domestics at 0345 on $2 / 27$.
** $\quad$ (Dangerfield, Pa.)
970 Unid SS. Hrd at 0259; tentatively a deep SA, quite a mess on freq 2/26. (S'va, J.) Mexico. XEO, Matamoros, Tams. hrd at $2030 \mathrm{w} /$ much mention of Matamoros, plus call Ietters, then into pgm of SS ReR , also hrd mention of "gomgo" so must have been that. (Winsor, Ind.) XEJ, Cuidad Juarez in loud 2/23 at 2205. (Fair, Texas)
980 Mexico. XENR, Nueva Rosita, Coah. Charity phone-call session, "Teléfono 800". "A traves de los micrbfonos de XENR". Back to studio 2/24 0015. (Wood, Ind.)
1000 Brazil. PRB9, Sao Paulo - about equal to KTOK $03002 / 27 \& 2 / 20$. (Morss, Mass.)
1010 Mexico. XEVK, Torredn, Coah. Fair through KRLA 2/240025. Many ads. (Wood, Ind.)
1015 Nicaragua. YSC in w/Só signals. Had LA mx pgm and in clear this time. Hrd 2/23 at 2210. (Fair, Texas)
1020 Guatemala. TGUX, R. Panamericana blasted through KSWS on 2/22 at 2012-2019 w/S9 signals. There was a low het audible so either this or another one not audible was off freq. At first there was considerable fading and QRM. At 2019 there was an elaborate ID consisting of Morse code, SS ID, more code, Gong! There was mx of the light type, not IA, and a talk about SA agriculture. (Fair, Texas)

1020 Dominican Republic. HIJP, R. Comercial, Santo Domingo. Not a sign of KDKA, but potent HIS $2 / 23$ 2330. "Drugal, el mejor ron dominicano". S/off 0000 , returning "a las 5 y 30 de la manana". (Wood, Ind.)
1025 Colombia. HJER, Cali. "Siempre en R. Pacifico de Cali". 2300 2/23. (Wood, Ind.)
1025A Unid SS. Het and some audio hrd. Played LA mx but seemed to fade or something everytime the voice started. Very poor level and at least 2 SS stns here. All w/mx, one classical. All loop about the same place in LA. At $2215-2245$ on $2 / 23$. At least one off at 2230. (Fair, Texas)
**1040 Cuba, CNKW Frecuencia Popular, Santiago de Cuba now on separate sked ex Circuito ** CMKC. (Silvera, Jamaica)
1052 England. Start Point made an appeárance at 1835 on $2 / 28 \mathrm{w} /$ a fair signal. (Dangerfield, Pa.$)$
1088 England. Iroitwich hrd around 1830 on $2 / 28$ but nothing like it was last few seasons. (Dangerfield, Fa.)
** 1110 Venezuola. VVQB, R. Carupano, Carupano now here from 940 . However YVNN, R. Punto Fijo still here also. However think latter may be going to new freq soon. (Silvera, Jamaica)
1115 Unid. Possibiy R. $2702 / 25$ - US standards and occasional s/s vocel selections 1815-1910 when Minuto took over. Not usual R. 270 ID's - even passed $\frac{1}{2}$ hour \& hour w/out ID. (Morss, Mass.)
1146 Panama. HOE49 hrdi w/R. Universal ID's at 2040 , playing a US R\&R oldies, then SS R\&R, alternating. Long pauses between selections, (Winsor. Ind.)

* *1180 Colombia. HJNB, Transmisora Guias, Bucaramanga now here from 1300. Fate of HJGK, R. Santander unknown, (Silvera, Jamaica)

1295 Sint Martin. PJD2 w/religious pgm 1840 2/25 in the clear. (Calkin, N.B.)
1325 Netherlands Antilles. PJA10 noted 1837 2/25 weak w/light LA dance mx. (Calkin)
1355 Honduras. HRVE, R. $I 1$ Patio w/a good signal, playing SS R\&R 2323. (Winsor, Ind.)
1466 Monaco. TWR w/religious mx and pgm in unid language 1730. (Calkin, N.B.)
1515 Colomina. HJLQ, R. Minuto is a regular here every MM. (Lehmer, Iowa)
*** 1956-7 and seemed to go off w/oriental sounding choral selection - again 2/22 but hrd earlier 1830 till about 1756 again, but much weaker. Taped report, sent to Peking; hope the Cultural Revolution smiles on DX reports. (Morss, Mass.) On tip from Morss via Callarman, I tuned in just in time to watch the carrier go off. Weak carrier noted every night since $2 / 21$ but no audio noted until 3/5. Man and woman announcers altermating ala ioscow and Peking. Itve studied Stan's tape of the $2 / 21 \mathrm{~s} /$ off format (which is considerably better than any of our tapes made last year) and find that the anthem is not the same one that Sinkiang s/off with last year. But, on the other hand, it's none of the Russian anthems that we've taped either. The Russian station reportedly operating on 1525 carries the Mayak (Lighthouse) home-service pgm, which does not s/off at this time, according to all skeds here. At the moment, I'm inclined to think that the stn on Stan's tape is the Chinese transmitter. Hope to get good DF this week, conditions permitting. (Ed)
Costa Rica, IIDEAN, R. Columbia, Canal 7, Turrialba, ex-R. Turrialba is another station joining this net; also they announce Mas proxima en Golfito y San Isidro General": I suspect TIMAR-1375 or R. Sinai-1325 and TTVAC-1442 may join them. Costa Rica seems set for an airwaves battle between R. Monumental and Columbia networks. (Silvera, Jamaica)
1578 Portugal. Porto w/light mx and announcements in PP 1940 2/25. (Calkin, N.B.)
1586 Germany. WDR up w/GG pgm and mx 1930 2/26. (CaIkin, N.B.)

## YBRIFICATIONS....

540 VENEZUELA. R. Ferija, Machiques. Friendly letter from Gerente-Propietario w/ultr Spanish name of Ali $S$, Rachid. (On loan form R. Cairo?). Stn is at present off the air, will soon be transmitting from new location, Villa del Rosario. Hope my QSL is the only one from the old site. Address Esquina Chiquinquiré y Sucre, Machiques (Edo Zulia). (Wood, Ind.)

730 TRINIDAD. Standard letter in i mo. from R. Trinidad. Signer is E.R. MeDowell, Engineer-in-Charge. Letterhead says 20 kw . Country \# 18 QSLed. (Lehmer, Iowa)
780 GUATEMALA. Super-Radio, Guatemala. Super-postcard congratulating me on being a Super-oyente from Super-Secretaria w/Super-illegible signature. (Wocd, Ind,)
825 COSTA RICA, TIOS. Very lengthy (2 page) letter from R. Titania from Roberto E. Meono Chavarria, Contador. Also sent window sticker and mini-banner. Says Circuitio Radial Titania has 4 stns and one TV, employs 75 persons. Address: Apdo. 512. (Starr, Ohio)
840 COLCMBIA. HJBI. Ondas del Caribe sent nice letter. Signed by Idania Diaz G., Secretaria. Letterhead gives power as 10 kw . Address is Callle 16 No. $5-08$ or Apartado Aero 757. (Starr, Ohio)
BRAZIL. PRH9, R. Bandierantes, Sao Paulo sent verie-letter unspecific as to date but positive verification plus huge $12 \times 8^{\prime \prime}$ pennant. V/s João Jorge Saad Director-Presidente. QTH, Caixa Postal 372 (Edificio Radientes) rarity not in catch but in verification, I think. (Silvera, Jamaica) Yupl (Ed)
1035 HATTI. 4VAF, spocific QSL for 1035 by ifrs. Kent Ragsdale, 10 kw . (Starr, Ohio)
1050 EL SALVADOR. YSU, S. Salvador. Detailed QSL by letter from Ana Gloria de Méndoz, Secretaria. Apdo. Postal 1050. (Wood, Ind.)
1055 NICARAGTA. R. Hasaya. Very friendly and long letter from L. Correa L., Gerente Propietario. States power is 3 kw . (Wood, Ind.)
1100 COLCFBIA. HJAT, letter from R. Reloj, Rarranquilla along w/beautirul banner in red, black, gold and white. Signer is Efraim Valencia Caycedo, Gerente. Address is Apto. Aereo 1688. (Starr, Ohio)
1137 INTERNATIONAL WATERS. R. London verified w/nice letter from Margaret Greville. Also sent specific $Q S L$, bumper sticker and pix of ship. Address is c/o Ralon Ltd. 17 Curzon St., London W1. Power is 50 kw . (Starr, Ohio)
1.501 PANAMA. HON, Colon. Friendly letter from R. Aeropuerto, La Emisora que Nunca Duerme, signed by Juana Elena Fernandez, Secretaria. Letter text gives freq as 1501. Address: Apdo. 7325. (Starr, Ohio)

1515 COLCMBIA. HJLQ sent letter and pennant in 2 weeks. Signer and address as per earlier IDXD. Colombian \#3. (Lehmer, Iowa)
1535 COLCiIBTA. HJJB, R. Sevilla answered my inquiry w/the advice that part of my details agreed w/their pgrs (2/15) and part did not (2/14), so it would appear that I have logged two different stns on 2 different nights. Since Sovilla advises they belong to Caracol, the other stn is the RCN affiliate I hrd on 2/14, possibly the one mentioned by Gleason. The signer is Oscar Salazar Jaraillo, Gerente, who says Sevilla is known as the Coffee Capital of the World. I will check the stn again. (Dangerfield, Pa.)
1540 BAHAMAS. ZNS, standard form letter from Jack Dodger, Asst. Mgr. Address: P.O.B. 1347. (Starr, Ohio)

THE CREW... Michael Silvera, P.O. Box 39, Kingston 8, Jamaica... Larry Lehmer, 420 N. 28 Street, Council Bluffs, Lowa, $51503 \ldots$ Jerry Starr, WHOT, 401 N. Blaine Ave., Youngstown 5, Ohio... Ben Dangerfield, 202 Governors Drive, Chester, Pa., 19013... John Hoogerheide, 15 Rustic Place, Eugene, Ore... J. W. Brauner, Rt. 1 Box 61, Punxsutawney, Pa. . 15767... Walter Fair, Jr., 12022 Palmway St., Houston, Texas, $77034 .$. Roger Vinsor, 739 iN. Juniper Dr., Valparaiso, Ind. 46383. Gregg Calkin, 174 Waterloo St., Saint John, New Brunswick, Canada... Randy Kane, 50 A Water St., Medford, ivass. 02155...
RANDOKINESS...
Well, once again weire trying to cut stencils on a Tuesday night in the middle of a major blizzard, the worst of the year... Funny thing about this one, the snow is heavier than an equivalent volume of water... The impromptu Greater Boston meeting was such a success that we haven't recovered yet, hi.... Something over 30 members were in attendance, and 14 large pizzas and 73 cans of beer were consumed... Many incidents bear repeating and will no doubt appear in the liusings - such as The Midnight Ride of Randy Kano and the Fusical Eeds scene... Gocd DX...

