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ERNEST R. COOPER, EDITOR
'MUSINGS OF THE MEMBERS'. 438 EAST 21st S1.1226 BROOKLYN 26. N Y

PETER V. TAYLOR, EDITOR "INTERNATIONAL DX DIGEST'* (SEE ORA ATOP DIGEST SECTION)

FEBRUATY 25, 1964


Volume 31 - Niunber 20 FROM MOCDMARD; NORTMMAFD
"Ray, Ernie : Pete do a great job on the Bulletin week after week. You cert inly have my thanks." - Clayton Woodwari - Palmer, Alaska - 99645
S_P_E_C_I_L_S_

Feb. 15 - 24 K R H D* 1350 Duncan, Oklahoma
Sun. Feb. 16 A G F* 1320 Dothan, Alabama
Mon. Feb. 17 WTOL* 1230
17 WC S S* 1490
Wed. Feb. 19 K M E D 1440
Tha. Feb. 20 It I L* 730
Sat. Feb, 22 K B R C* 1430
Mon. Feb. 24 W A R O* 540
24 W FAW* 940 Fort Atkinson, Wisconsin
Wed. Feb. 25 W. B N B* 1000 Charlotte Amalie, V.I.
Mon. Mar. 9 K X L W 1320 Clayton, Missouri
Mon. Mar. 16 V O E* 1520 Eel Air, Naryland
Mon. Mar. 23 D E L 1150 Vilmington, Delaware

| 250/100 | Bet. 1-5:30 | POP TEST |
| :---: | :---: | :---: |
| 1,000 | 1:01-8:00 | NRC |
| 250 | 3:00-3:30 | NHC |
| 250 | 4:00-5:00 | is R C |
| 5,000 | 1:00-4:30 | NRC |
| 1,000 | 12:01-12:30 | f/c-NRC |
| 5,000 | 3:01-3:30 | ITR C |
| 250 | 12:01-12:30 | TEST |
|  | 3:00-4:30 | TEST |
| 250 | 1:01- 1:30 | TEST |
|  | 3:00-3:30 | TEST |
| 1,000 | 3:00- ? ?? ? | it C |
| 1,000 | 2 or 3-?? | test |
| 250 | 4:00-4:30 | TEST |
| 5,000 | 4:00-6:58 | $N \mathrm{~N} R$ | Important! SEE PAGE 9 FOR ANY LATE TIPS ON SPECIALS AS THIS WAS TYPED ONE DAY BEFORE DEADLINE DATE. ALSO SEE THAT PAGE, ARD BELOF, FOR NEVS OF THE UP-COMING SPEOIAL TESTS.

K M E D. Fo word at this time as to whether this program will materialize. Anyway, look for KMED as shown above, and reports go to wr. Ellis Feinstein, C.E.

W I I L. This station notified us that they have a frequency check at the time shown above, and they woula like to receive DX reports on 1 t . Of course, it comes very early in the morning when such $730 \mathrm{kc} / \mathrm{s}$. stations as CKAC, CJNR, XEX, CKDM, CKLG, are still on, but they use cycle tone, so maybe they will reach through to you. It is strictly a frequency check, but it is a comieritively rarsly DXed station. Reports to Wr. Dwight Wilkerson, Enginear. JOE FELA

K B R C. This is a station of long-stanaing friendship ith DXers everywhere. Bert cAlister, their Chief Engineer, is a member of the NNRC, and le t's show him that NTRC is a great outfit. Naturally, this channel is far from clear, but We hope many of you will be able to bring them in. Reports should be addressed to Mr. MeAlister at KBRC, Box 240, Mount Vernon, Wash. Look for band music and many IDs, as they test their equipment with this special early morning test period. Thanks, Mir. MCAlister! DONT ERICXSON

An article in the N.Y. Times of Wed. $2 / 5$ states that Station WOZ-9B0, Mobile, Ala. has had its license revoked due to over-comercialism \& alleged forged program loge. FCC claims they had 1,500 commercials in one week. WPFA-790, pensacola, Fla, also under same ownership, suffers a like fate, says the article, datelined Nosinirgion, $2 / 4$.

February 15, 1964 $\qquad$ 2


Davia Deutscn - $16 i 1$ Neison Avariue - Bronx, New York - 10453
DXing since the New Year: Finals spoiled all listening until 1/17: WBIG-1470 @ 5am s/on WRAD-1460 also © 5 s/on. 1/20 WSEM-1550 f/c @ 2:05-2:22; WQOK-1440 @ 3:20-3:25 on ET. $1 / 22-$ WWJ-950 w/cl mx m 4:04-4:19; WXXW-1600 a 4:40-4:42; WINX-1600 o 4:59-5; WKIN-1320 7 5 am s/on to $5: 07 \mathrm{wtc} / \mathrm{w}$ mx. 1/27-CHNS-950 © 2:05-2:08; XERF-1570 w/ad for Don's Record Shop in Shreveport, La, @ 2:10-2:18; WIAR-790@3:11-3:30; WWSF-1400 y/WNIN @ 3:30 3:40 w/march mx for NNBC DX; CFWl-1800 off @ 4:02 saying they would return 6 6am. Who are they? WGUS-1380 @ 4:15-4:29; WARK-1490 w/AN show 4:34-4:37; WING-1410 © 4:55 s/ on. 1/31- VILS-1320 4:33-4:37. 2/3- WJCO-1510 W/TT © 1:36-1:45 (thanks to our fine $\mathrm{f} / \mathrm{c}$ list); KDKA-1020 © 2am killing what may have been KGBS-1020 on RS ; WTRY-980 noted AN; WIBG-990 on ET © 2:02 (was of f the air later); CBO-910 w/CBC AN Show 20 2:02-2:05; WWRL-1600 testing w/organ mx : 2:26-2:30; WJBK-1500 on ET u/KSTP on 3:29-3:29; TJUNJ-1220 "kay-cessy concluding shake-down test" $\sim 3: 52$; WKFF-1500 on PS for EF announcement a. 3:58-4; WYIN-1600 4am s/on, WRSJ-1560 in SS © 4:36-4:38; WLIK-1270 © Sam s/on; WHUN1150 on RS © 5:02-5:05; WKEC -550 on RS @ 5:05-5:08. V/c, nice one, from WACB (w/CNG) \& Raidio Americas; v/l, WBCB CKWS WWJ WKIN WTAR WCRV \& WCMC. 73s.

Ken Murphy - 60 Plymouth Road - Glenbrook, Connecticut
It's been quite some time since I sent in a Musings but a little more time has become available so will arop a few lines on occasiond Varies have been fairly good this year despite a poor start. Recent veries are WHOS-800 KESM-1580 WINU-1510 WFLI-1070 WBRN1460 CJBC-860 \& WSAV-630. Still awaiting Radio Belize \& from the DX shows os INWC \& WNOG. The latest loggings for which reports were sent are WJNO-1230 KTMCO-1560 VOA-1196 \& a number previously heard but never reported to. Also heard but not reported are BBC -1151 \& positive ID of HJBI-840 as "Ondas del Caribe". Am trying to dedide whether to report the CBC low power stations being heard on 1090, 1400, \& other frequencies. There is no way you can be positive you heard a certain station of other low power stations are on the same frequency so you could be sending a false report. The GBC Times gives the low porer relays in the various areas \& now I have no way of knowing if I am hearing CBIK on 1090 or is it CBLC? Then again maybe it is a low power relay I didn't know existed! Station CFSE was not heard on either of its last two Specials. Did anyone hear them? Both CJBC \& CFLV returned my Canadian stamps with their veries. No U.S. station has done that forme yet this year. Would like to attend the get-torether at John Sampson's but probably won't make this one. Hope every one finashes up the DX season in great style. 7os.

Wike Bugaj - 197 Boston Road - Middlotown, Connecticut - 96457
As a new member to the NRC, I thought that I better plunge right into things. After looking over my first copy of DX NEWS, I can only say that it's tremendous. Ly RX is a Lafayette $\mathrm{HE}-30$, \& so far it's netted me veries from 24 countries, eight provinces \& 38 states, so I'm not complaining. Varies in this week from $\mathrm{EWKH}-1130$ KONO-860 Hil versum-1-746, 01denburg-1586 \& YND-675. New stations logged are WDGY-1130 on 1/31 © 7:05am, CKBS-1240, $0.21 / 20 @ 5: 30 \mathrm{~mm}$, WSNJ-1240 on $1 / 30 @ 6: 42 \mathrm{am}$, \& after months of trying, KQV-
 11/24 report, since a week earlier I got a sked from then, but no verie. After that first letdow, that card came as a surprise. Does anybody have a verie from KOB-r7Om \& how many reports do you have to send before they verify? the same question for KFDS1190. Can aryone help? Did anybody log outlaw WCBR-1620 during the sumer of 1961? They operated every Sunday night from 8-1lpm, with the lochtion announced as New York City. Programing was oli rr racords. I'd love to get some info on it. Fere's some news. WIIC-1080 will start full time broadcasting as of $2 / 10$, with $\mathrm{s} / 0 \mathrm{ff}$ ? lam SN to s/on (0) 5arn Sil. There goes another frequency. Now that WBZY-990 is of $f$ permaneztily the channel is clear to WLKM.-990, whose steength is a puny $S 9 x 10$, \& EIBG-990 under. A few months ago I sent a report to Radio Lausanne-764, \& later got back a card fro... the SBC saying that their local BCB outlets don't verify. What gives? References used here are the 1964 Morld Radio-TV Handbook \& the VJ listing, both purchased through Gilfer Associates. We ll, that's all for my first report, but I hope to have many more in the future. By the way, greetings to the other high schoolers in the NRC, especially the seniors. I': prejudiced, because I'm ane. 73s. (Welcome to the NRC, Wike, \& we too hope for many reports from you. WCBR-1620 was KO-ed by the FCC; was operated by two college students who didn't know they were breaking the law - they said - EPC)
AS THEY SAY IN SAN ANTONIO, "KBER." "KEEP BOMEARDING the EDITORS with BEPORTS!"

As I was saying before I was interrupted last time, hope you all are having a wonderful time listening to the DXers' theme song, "Electronlque" by the Singing Fun. Not much DX lately, just an FF on 1375 m 6 , St. Pier re, yes? So will collect some random notes. KRLA: Appeals Court says they lose their license, \& have 30 days to leave the air after final ruling; BUT- KRIA appealed to the Supreme Court \& they have not indrated whether they will upholit the deaision or hear the case. So there is question as to hether there has been a final ruling. Don't count on KRLA to leave the air as they may petition the FCC to remain on until new owners take over, to preventl loss of service. Map Book: Churry \& get your order in for the new printing of the C.I.E. map book, now available from Smith Electronics, Inc., 8200 Snowville Road, Brecksville, Ohio. Price? Just a mere $\$ 100$ - with six revisions, $\$ 250$. Somehow I don't expect to be crushod by the mob. FCC has wade no new Avy grants since Deceriber, one dpplitation in as of 1/31, for Brookneal, Va., $1230 \mathrm{kc} / \mathrm{s} ., 250 \mathrm{w}$. Thanks to Don Erickson for the PAK Log, best of its kind I've seen. Everybody whet owns a Harmarlund RX hold up your hand! There - we have just witnessed drematic proof that Hammarlund owners have aleaner hands, hi. Actually, you will note that more NRCers use Hammarlund than any other make, also there are more HQ-180s in use than any other model. Which demonstrates more of a "herd instinct" than anything else. Let's face it, BCB is so non-critical that beyond a certain. point, no RX will show a ćlear jominance over another, \& even an old HQ-129-X (if it's working right) will perform as well as any other RX made. Any EX with an RF stage \& a crystal filter or Q-Multiplier can develop adequate selectivity, \& once you have enough gain to hear the atmospheric noise level, more gain is not only superfluous, but apt to lead to overloading \& images. Once at that point, the only important difference between RXs are ease of operətion, calibration accuracy, longevity of service, etc. Think twice before scrapping your old $R X$ - repair is cheaper than replaceement, \&, if onee repaired, it's still unsatisfactory, it's worth more as a trade-in anyway. $0 \Leftrightarrow$, I dig Hank Wilkinson's certificate idea, even though I'll never qualify. 73.

$$
\text { Rich Heald - } 733 \text { Arbor Drive - San Leandro, California - } 9457 \text { 7 }
$$

Hi troops! It's been a while since my last musing, so here's DX for the last three weeks or so. DX for 1/9-KGAL, KOLO. 1/11-WCAU, WCFL. 1/1く- KWOW KBGO KVIMY KCOY KDON 1/13-KERN KTOE KFH PRR KHIM VRVA KHAI. 1/16-KRLC. 1/17-KUJB. 1/13-KUGN. 1/19KVAN KCLS XTPTRA KHFH. 1/20- KOHO CBE KXOK KALB KLOU KTEE KHOW. 1/24-KRAF. 1/26. WQXR KEZY KUJ KRDR KCEY. 1/27- KOZE KBRO KBDM KWHK WGY KIKI WTJH WCLS KDVB : IYZ-800 Rotarua, N.Z. Fram $1 / 30$ to 2/7- KBAT KCAL KGMI KXIF KGBS. Veries have been pouring in for a change, sometimes $I^{\prime} m$ getting as many as fourin a day. Veries, $V / 1$ : KERN KGLM KEED WRR KTỌ $\mathcal{E}$ KHAI KUGN KDAN KSNE WRFD KAIM WQXR KHFH KGAL KVIP KTRR KHOS KFIF KBFO KOZE - KRDR. $V / q$ from: KNOW WRVA WCFL CBK CHML KLZ CBE CBL WCLS $\overline{\&}$ WTIJH. Also a $v / l$ from KBAT. After rewzointing number of stations logged and crossing out tentatives, my total now stands at $342 / 210$. Thatis $64 \%$ verified. During the past few weeks, that percentage has ranged from the low of $53 \%$ to its present high of $64 \%$. I'm hoping to have my avarage up to $75 \%$ by the end of this year. I also have a goal of 300 veries by the end of 164 . Thanks to Mort Meehan \& Don Erickson for the SCs \& thaniss for the letters from Ken Butterfield, Dallas John, Bob Pietsch, \& Ernie. I'll try to answer them as soon as possible. To Ken B., I nave SCs from KIV WINR KFXM WJBK WMAY \& CKGiM. I got my WENR MWAY \& WJBK from mort Meonan wao in tnrm got them from you. Oh, by any chance is Bob Butterfield at KVIP related to you, Keni I'm trying to arrange a DX TEST at either KENB or KABL. Also, KERN might be making a test. The DJ at KERN seams interested in DX. He asked me to describe the NRC \& tell sbout the broad cast industry in the bay area. He said he used to use his GE six band RX \& rake note of the stations he heard, but never knew that there was a club that practices DX as a hobby. So maybe I can get a DJ into the NRC. Hey Ernie, where are most of the NYC XRs: I heard someone say they were mostly in the Jersey fielda; is that right? (Yes, ERC) Als, what is a good bet for a N.J:, Conn. R.I. or Del. station? About my images. I really did have 54 images at one time but this was caused by something wrong in my FS \& nearby KSFO KFAX ' KKHI \& sometimes KDIA, but this accounts for only about four images. I'm just keeping my fingers crossed hoping nothing serious will hit my EX before the DX seasson is over. 73 s .

WE'RE WLIL INTO THE SECOND HALF OF THE SO-CALLED DX SEASON. LLI'S ALI KETP SWELLING THE SIZE OF DX NENS BY SENDING IN THOSE REPORTS. DEADIINE FOR MUSINGS, EVERY TUESDAY. try $\# 15$ heard. Vladivostok- 548 faded in as loud as 550 mess. On 560 after $5 \mathrm{~s} /$ off of KSFO there were three stations, one was WQAM, a second had a phone-in program, from 5: 40 to 6 , anybody know who? 2/3-XERP位-650 for first 660 nere © 2:48, unk SSB-1010 © 2:59, KCMU? Station seemed to be on 1570 as XFDMi was uninuibited, I thought KDAY off freqency, but maybe KRSA? KXXL-1450 r/c from 3:30-3:45, CMCI-1200 minuteman" loud at times, JOBB-830@4:35 briefly with a slow talker. Could finil no 5am s/ons so went to Ded. 2/5-TGUX-1020 fade-in briefly in EE through KDKA a.9:45pm PST, mach wanted, country \#16. 2/8-KYVA-1230 sjrprise 6:52, mixing Mavajo \& EE, 7am s/ons: Unk 1360, KSRV-1380 KVON-1440, went into SS, KGHF-1350, all unn. KTOK-1000 0 7:15, TGJ-880 7:21, PCBS-880 breaking thrcugh w/NX a \%:30; first two 880 stations heard. KDEO was off for the first non-Mi in history, I think. SS-1320 7:40, KBLU? SS 1460, got ID as XEHX 50, KRSA-1570 testing $n / \mathrm{c} / \mathrm{w} \mathrm{mx}$, ID © 7:53, KVRD-1240 s/on 7:58, umn XEBQ-1240 ID 58 , not $\ddagger$ Don E. KHIL-1250 beat KVEL @ 7:58. A request to make: One of my other ies has been map collecting. Could SOME (piease not all 300-plus!) of you, preferably one from each large city send any gas station street map of your city? I'll be glad to reir:burse the postage costs. School starts this MM, but no 8 o'clock classes this semester so I might DX. I have 17 units next semester, 14 upper division DX \& the other three engineering. "ishful thinking, perhaps. Anyboly besides Paul Partoz got a Beatle wigyet? Totals, 511 heard, 602 SCs. 73 s . Gaorge Junak - 1606 North Altadena Drive - Pasadena, California - 9110 ry
Here's my good ola musing for you! Hello everyone - I'm Dack dg-in. Greetings from the NRC's youngest DXer, fel Wha olways noppens to miy oulletin? It's already Thursday \& I hiven't got it yet. Now a tiny bit of new DX. 1/26- KMJ-530 11:02pm. 2/3-KRIZ-1230 5:44am. KMAK-1340 6:13am. KTIP-1450 6:23am. XERF-1570 6:29. KOWIm-1490 cams in pretty good on my Sony eight transistor, $5: 30 \mathrm{~mm}$, KRUX-1860 3:30am. WNL-370.78m. All of the times abote, EST. I'ir almays going to use EST. 2/6. KHOS_940 6:19am EST. That is all my DX. The niailman hasn't beon good to me. I haven't got a verie since about $1 / 15$. That's about all for this Musing. 73 s \& best $D X$ to all. Oh yes - reports still out since the beginning of the new year: KRUX KSFO KOAZ KMJ KRIZ KHOS. Henry J. Vilkinson Jr. - 662) Beoan Avenue - North Hollywood, California Between Jury Duty in Los Angeles \& work I haven't had much time for DXing this week. Last we ekthe signals to the E were strong but these to the $S$ \& $\mathrm{F}_{\mathrm{i}}$ were either weak or none at all. The mailman stopped several times, leaving veries from YVLL-670, "Radio Notes", Liberia, Costa Fica-1505 (in EE) \& YVQB-1020 in EE. The Foreign DKContest is going "great guns" due to the efforts of Dave Pope, Ben Dangerfield, Ron Schiller, Dave Gleason, Ed Krejny, Roy Willar \& Clarence Fresman. The success of this year's contest is due to the great percentage:of veries from LA stations. This has always been a "sore spot" with most DXers.. Alvays support the real workers of the NRC - Ray wige, Ernie Cooper, Pete Taylor, Ev Johnson, etc.

George Greene - 1527 Sunset Avenue - Akron, Onio - 44319
Hi all! io new stations or reports sent this time. Only verie is from WTIX-690. Have many f/ups to be sending out. CX seem to be pretty poorlately. E/N stations are about all I've been getting lately, with no new ones. Sent for VJ Log last we $\mathfrak{c k}$ \& iope to get it soon. The WX here since $1 / 19$ has been almost perfect, "ith few exceptions. There has been no snow at all on the ground since then, except for a two-day-long trace last week. This is probably the cause of the bad CX. I have two questions: Coult anyf one tell the how to make something to reject fluorescent light interference on the RX end? Also, if any SCers have SCs from. June, July or August 1959, I will be glad to trade then sonething valuable (a valuable SC, that is) for it. This is the only gap ir. my collzction of dates. Also I have lots of WAKR WHLO WLEE KNAK? WOEY WAMS MRVN SCs, plus many more, so write for some. 73.

## Don Eggert - 1925 East Bowman - South Bend; Indiana - 46613

Not much to report this time (as usual); hi! DX dropped off the last couple of weeks.

 KFAB WBT WMIX WNEN WFBR (tree months) WCTT FERD WGGH WKAM. (WKAM is going vinlimited scon). Also WOK WCCO WRVA: Why does everybody get Barbados except me? Till next time, 73, and good DX.

Nany thanis to all you NhCers who nave roplied to some of my fund questions of the past fow months. Veries that have been received in 164 include $v / \mathrm{c}$ from CKDN-730 CJGX-940 WIS-560 WXKH-1600 KNON-560 CKRC-E30 KSL-1160 CKCW-1220 CFNB-550 KGO-810 WPOP-1410 WHB710 WQAM-560 WEBC-560 CKOY- 1310 KINN-9 50 CJOC-1220 WFEA-1370 \& CFAC-960. V/I have come in from WFHi-600 Barbaios-795 WPPA- 1360 (extremely friendly \& meaningful) wHOF-1060 CKW-710 WESY-1580 WFTC-960 WCMC-1230 FFRB-560 (heard on FS) WDEL-1150 KWIZ-1480 (farst report from Great Lakes area this year) WEDO-810 WITZ-990 WKRG-710 CKGB-680 WGAN-560 WPDX-750 WKIE-800 KVSA-1220 (a goodie for RS) CEX-1150 CFLV-1370 (mentions weekly test MM but I'va only heard it once) KREI-800 (one of my bast yet - farthese they ve ever been reported on RS) WHAD-640 WSIG-790 WQTE-560 KELO-1320 (mentions gain obtained from antenna sy stem gives them an ERP of $13,600 \mathrm{w}$. from a $5,000 \mathrm{w}$. XR as stated in SRDS book) WSAO-1550 THMNC-890 WJUN-1220 (another real nice onet WHAG-1410 (very informative) VPLO590 KRSI-950 CHUB-1570 (only B.C. \#2) WHOM-1480 VNPV-1440 (having very good luck with Pa. as almost every verie a dandy) \& WRIC-540. Latest DX is mainly MM: 1/18- XADL-1270 s/off 6:15 i: the clear. 1/19-Added first new catch on 1240 in ages when FIJEJ was briefly heard around 4:55pm; WFAX-1220 o/WGAR at times 5pm; log on WPNE-1540 from 5:16$5: 28$ s/off. 1/20-Dinn't make it up until 3em at which time I heard a "Kissin' Radio" atop 1340 !ith Action Central $N X$ \& sports, I believe maybe just VKGN but woriering if it could hava been KYCN as per Bernie Dufiyis musing. Farst new Ohio catch since Oct. was WHOK-1320 with ID on ET $\approx 3: 06$; no WANS-1280 DX as strictly CHIQ mith WTCN strong second; KNWC-1270 made it quite nicely after 3:40 when unID TT went off - nice program; f/up to KRSI-950 on their DX which made it mith little trouble. 1/21- ID from VISk1480 - $12: 25$ on r/c. 1/22- WDEH-800 even with CKLW at 5:58. 1/23- ID from TITVM-1440 on their r/00 12:34; SS u/WAKR-1590@12:40-unusual; पBCH-1220 orefdeme WGAR for log 8:28-8:32am; CJKL-560 with best signal ever at SSS; FF-900 prominsnt u/GMML again still having trouble vith ID. 1/24- CKEY-590 off RS with just OC after lem so CKY-580 naking it easily; CJGX-940 u/CBM again but log would be difficult; KUTT-15:50 f/c overpowering CBE 1:20; second new catch on 1220 in successive ANE WGNY-1220 but only one ID * 7:43. 1/26- TT-1390 s/off 1:35 unitubtediy needed KCLN but no ID; WJCo-1510 s/on8:01. $1 / 26-$ \#AVL-910 s/on 7:01, WTMN-1580 s/off 5:43. $\mathrm{ARCB}-1560$ 6:13-6:17 rough u/WQXR. 73. Roger insor - 3306 South Clinton - Berwyn, Illinois - 50403
This den has been quieter lately than the loast couple of wesk but at least veries are coming in a bit better. Recazved this week are WCCF WGSB KGPC WKKD \& WIZZ. One week no veries froir. Ililnols; the next tnere are three. Veries off to WXKW WKPR WDGY WCMY. WDGY hasłbeen coming in like a greatpbig bomb the last few nights. My expensive curiosity finally got the best of me. Yeah, I called them up. I spoke to a DJ while he was doing his show \& he mentioned they have received other calla \& meny letters from the Chicago area lately. The reason for their strange power at night is that they had a hard freeze \& then a strong thaw \& it completsly goofed up their nine-tower dirsctional array \& they're protecting the N now - nobody up there on 1130 though. I pick them up easily on my small transistor. Lots of TT, no IDs lately. New stations are WKPR finally, \& WXKW. Did anybody get an ID out of that 1260 station TTingadmost all $\mathbb{M M} 2 / 3$ ? Others include 1340 TT s/on $1 \mathrm{l}: 05$ mentioning $1340 \mathrm{kc} / \mathrm{s}$. \& $1,000 / 250$, then TT for ten minutes. KBTA TT per f/c list. Oh.yes, WMIC \& WNOO neard for new ones s/on MM too. KTYCB finally IDed after testing for thres hours © 42 m . KGGM-610 heard \& also ID heart, but soffaintly I could only hear KGCM \& N.M. said. Too much VIP/MSGN nush in background. So far I've sent out 82 veries, received 48 , so as long as I keep up I'll be happy. 2/6-1570 testing with mx, no ID. WILAV also heard. Who s/on 7:30 on 1530 with Lord's Prayer? I know WTHM has SSB, so it's not they. Also ancther 1530 at the same time, but too much WCKY for either ID. WJU s/on 2580 7:30 too. KOLM finally heard so I can get a letter off to them for another Minn. verie. Just a mention, $2 / 4$ Ain 7-9 EST brought 17 TV stations from $f i v e$ states witn Toledo best of all. It was very fogzy \& damp. I'd like to correspond with anyone about this summer's TV action. Lettere from Trnie Wesolowski with info as to new KNBE Lincoln. Also a million CMs from Er. Today, 2/6, a piece from Wayne Plunkett, asking if CKEY gets out on nev frequency. Answer is, wow really blasts thom, but they have been heari, but not anywhere as often as vhen on 580. Now CFY \& WELO fight it out. Guess I've taken up about enough space, so 73s.
WE'D LIKE TO REFIND YOU TO SEND IN YOUR. LATEST V/S WHEN MUSING, BUT PLEASE AIER SURE OF THE SPELLIGG OF THE NAMES. ALSO, PLEASE USE A SEPARATE SHEET OF PAPAR. THADK YOU.

Any of you wonder just what my "YTO" verie in Foreign Contest Standings, DX NEFIS of 2/1 was? Should have read "4T0"; have yet to ever hear "YTO!" Also in the same issue, remarks after 1460-3YW in IDXD should have read MMost distant 2 kw N.Z. \& best"; all the 4 s of course being more distant. No criticism, Peta - you are doing a grand job with what seems to tie to be a new hign in volums of loggings reported week in \& week out in IDXD. Note on front page of same issue of DX NEWS prompts me to speak out - I trust that no member of the NRC is in any was responsible for reporting standards indicated in WIOB itern. As for myself, \& I know many others, it is physically impossible to get reports postranked as promptly as midnight on day station is heard. If any iember attempts to encourage a station to set such requirements, ne is joing a jid-service to our hobby, \& should be told. Please lads - don't forget that this is a HOBBY; there are other things in life that mist be given their rightful place. If there are cheaters in our midst, \& I don't believe there are, I personally fell they will not find therr interest long-lasting, for the simple reason that there surely ds very little pleasure in reminiscing over veries obtained in a fraudulent manner. I trust this thought will be taken in the spirit it is given - a spirit of constructive criticism, if criticism at all. I've thoroughly enjoyed this HOBBY for upwards of a quarter dentury \& find even now that I am faced with one of my biggest battles of "DX Survival". If I don't lick ny "buzz" problem tnat has recently rearad its ugly heard, I might as well hang up the phones! OK, off the "soap-box" \& down to domestic DX since last report. Ham. - not a cotton-picking thing! No fareign either, although I do keep getting traces of kussian on $656 \mathrm{kc} / \mathrm{s}$. around 9:30-10am. Veries: KRCB-1560 CBUB-900 \& CJJC850. To Johnry Oldfield - I am happy to be amongst these "quaint ferk who have some of the lower- ower relays verified, such as above-noted CBUB. Your term "Relay Jungle" is highly accurate; $860 \mathrm{kc} / \mathrm{s}$. is by far the sorst offender here, as there appears to be quite a variation of frequency among these stations, Likewise $730 \& 900 \mathrm{a}$ problem at times. On any frequencios where I have two such stations verified, this is due to fact that a newer \& closer relay has come on the dir subsequent to verifying what at the time of logging was closest station on that channel. CBC Vancouver has gone long on this theory of verifying closest of relays on a given channel. 73.
Ben Dangerfield III - 202 Governors' Drive - Sproul Estates - Chester, Penna, - 19013 I just noted Ernie's comment in $2 / 1$ Musings re an FF station on $1304 \mathrm{kc} / \mathrm{s}$, on $1 / 27$ from 6:15-7pm. This should be Senegal, which uses FF \& is on at that time. However, you thought it might be Oran, \& I did notice Oran on 1304 that evening at $7: 50$, but very definitely Lfin Arabic. So take another look, if possible. DX here was above average on 1/27. On M , mary fine TAs, including EAJ8-1025, San Sebastian, Spain froir 2 mam . No DX here fron CB114; CBI was atop 1140 \& CKXL clearly in the background. I did have CB1l4 in the clear several months ago. On the evening of $1 / 27$, my catch of the week, Radio Kishinev-998, Moldavian S.S.R. at $9: 55 \mathrm{pm}$ s/on, \& severgl minutes thereaf ter. I then tuned to $935 \mathrm{kc} / \mathrm{s}$. where Agadir, Morocco was holaing forth, \& noted a station behind it, which covered Agadir momentarily at $10: 22$, speaking Russian, so was probably Lvov, Ukrainian S.S.R. but I didntt have any thing reportable. Vilnius-1106 was heard briefly at $10: 40 \mathrm{pm}$. On $1 / 28$ there were many TAs coming in between $11-12 \mathrm{pm}$, some very clearly, but none that were new. 2/1, likewise, was a good TA night. MVI $2 / 3$ was omnidirectional, with KORL-650 strong 2-2:30; CKLG-730 good 2:30-3; \& ZYH26-1410, Fortaleza Brazil, IDing as Radio Verdes Mares, very clear from 3 to nearly 4am. I worised one ofor this evening, $2 / 8$, on $665 \mathrm{kc} / \mathrm{s}$. but it turned out to be Lisbon on late to 10 cm . They usually s/off at 8:00 Saturday \& 7:00 other days. My most recent veries are from Mar-seille-674 (letter \& picture of XH) ; Radio Eireann, Athlone-566 (letter, station info \& detailed log for 12/23); Radio Norte-1505, Liberia, Costa Rica, (letter \& postcard). Ireland, hy the way, was a real toughie to get, \& is verified country \#78.

Russell J. Edmunds - 24 Rosslyn Court - Lattle Silver, New Jersey - 07739
No DX due to the fact taat my lead-in \& antenna are separated. Veries in: CFLV WADS WNJH. Anybody want two 1958 RCA 1-xtal CB rigs, measure $8 x 6 x 5^{\prime \prime}$ probably one watt;
 price $\$ 40-$ Iud each. SCers, any extras of anybody would be appreciated here. (K.Butterfield, where are those I asked about?) Hey Ernie, where's my 2/1 copy of DX NEWS? Congrats 0:2 the last page of it which I read out of RBS copy! 73s.

Roy Barstow - 16 Harding Road - Walpole, Massachimetts - 02081
Good news here in the form of a v/l from EAJ41-1295 Radio Coruna, Spain. They said my report was exact \& thanked me for it. They enclosed a beautiful gold \& silver (P. 8)

February 15, 1964
(Roy Barstow) pemant \& also returred my IRC. Only $2 k w$. \& best from Spain. Oh \& by the way, the only verie from Spain, which makes my 25th coundry. Not too much DXing of late, mostly on weekends \& some SSS. 1/27-Warsaw-1502 with excellant sigrals 1:10am. Who was the SS on 1140 at 4 am \& later? Heard inth varied songs \& wonder if CB114 on late for DK. (WITA s/on 3:55, I believe, Roy -ERC) 2/2- KCII- $\mathbf{3} 380$ making it in with their $\mathrm{r} / \mathrm{c}-\mathrm{Tr}$, 1:12am. Lots heard here with MBNX on \& they are not veried yet. CKOC1150 in good a 3am along with local WCOP. 2/3- Stations from the W in good this MM. WINU-1510 with tests, $2: 18 \mathrm{am}$. KGA \& KCTX heard too but not needed. CELV-1370 testing 3:37am. CKSA-1150 on RS 3:50am vith the Mexican off, I guess. They had $c / \mathrm{wim}$ \& a good catch with NCOP off. KORL-650 making it in $\# 4: 30 \mathrm{~cm}$ for the first time this season. Also EE on 760 @ 4:25 \& suspect KGU. Also had some foreign language too. Does KGU use foreign language in their programs? WLEO-1170 heard around 4:15am, but unn. 2/8- Some TAs early evening. One on 723 wath chanting-type mx; I wonder if Jeddah? But they should be off at $5: 45 \mathrm{~mm}$. Cairo-818 in good at $5: 30 \mathrm{~mm}$. Veries in are CBH v/c WEZD KCCL TTRN CKGB KRSI WJOT WNJH MDAX EAJ4l \& KCII. All but the first are v/1. The 2/1 DX NEWS not here yet. I don't mind it being late a few days, but I sure hope I don't miss any good DX shows. Hope everyone is getting some watihwhile DX. 73.

Don Erickson - 24360 Myers Street - Sunnymead, California - 92388
Hi everyone! DXing has been scarce due to illness but hope to get going egai: scon. I am finally getting my catches up to date in IMsings. Gere are thoee inince the first of the year: 1/1-KOOK-970 RS 4:O7am; XEFX-630 RS 4:25; WHBC-1480 s/on SSB 5:30; VCOG-1320 sфon 5:53; YCPC-1320 RS 5:58; WHIE-1320 RS 6:18; EMUE-1380 RS 6:58; KVGB-1590 s/on 7: 30; WPCO-1590 RS 7:30. 1/2-KDHN-1470, Dimmitt, Texas 500w. D testing new station 2:10 with IDs quite often; KYND-1580 ET 50kw. non-ilirectional 2:15; KPOJ-1330 RS $4: 05$. 1/6-KLYQ-980 r/c 3:38am; WNOG-1270 DX 3:48 mentioned gold courses; Radio Barbados-795 s/on $4: 58$. 1/12- FOOF-560 s/on 6:05. 1/13-KFBB-1310 r/c 2:10; KRAI-550 r/c 2:30; KFSL$1340 \mathrm{r} / \mathrm{c} 2: 39 ;$ XEAO-910 2:59; KELY-1230 3:13; WNAD-440 POP 3:32, KTOE-1+20 RS AN $3: 58$; KCEC-1 190 RS AN 4:02; KLBK-1340 r/C 4:04, KSJB-600 RS AN 4:42. 1/15- XEWV-940 [2S $4: 30$ pre 1/18-CFAC-960 RS AN 3:5lam (with KABL off); WJAZ-960 s/on SSB 5:03; KITK-960 a/on 6:12; KPAC-1250 RS 6:38; XEJ-970 RS 7:16; KSTA-1000 RS 7:54; KAPR-930 s/on 8am. 1/19-KSMA-1240 s/off SSB $3: 15$; CHOM-1320 RS 5:27; KMON-560 RS 6:45. 1/20- KTSNi-1380 s/off 2am; KWYO-1410 r/c 2:03; KLMX-1450 r/c 2:37; KCJH-1280 r/c 4:01; KNOT-1450 r/c 4:18; WIRC-630 s/on 4:59; WHIO-1290 s/on (through KMEN OC) 5:00; \#TJH-1260 s/on SSB 5:01; WROA-1470 s/こn 5:27; VISK-1390 s/on 5:31; WSIZ-1380 s/on 5:32; WNPT-1280 s/on 5:59. 1/26- KOLD -1450 RS with special CBS program 4 am . $1 / 27$ - KPAL-1450 RS 3:02; CKXL-1140 RS 3:20; KNHK-1260 DX 3:39; KHAI-1090 RS 5:00; WFDR-1370 s/on 5:08; WECC-1410 s/on 5:1E KXOK-630 RS 5:07; WSAV-630 RS 6:08; KGNO-1370 s/on 6:30. 1/30- KIBE-1220 s/off 8:15pm; XEDX-1010 RS 9 pm . 1/31- KEYY-1450 (noted AN several times lately) RS 5:28; KJLTT-970 RS 7:30; KVOT-1440 RS 7:52; KYUM-560 FS 8:25am; KSKY-660 RS 8:30. 2/2- CJGX-940 (w9th KHOSoff!) RS 5:19; unID SS on 72O from 6:20-6:30. Have tape. Gelp, someore! KVAN1480 s/on 7:02; XEII-1420 RS 7:10; CJNB-1050 (frequency change from 1460) s/on 8:30 really booming in; KPPC-1240 100w. througn KRNO seven miles away with 250 wr . RS $1: 30 \mathrm{pm}$. 2/3-KXXI-1450 r/c 3:35; KYSS-910 r/c ID in CN $4: 23$; WIRE-1430 RS 5:05; VGH-1310 RS 5:59; KUBO-1310 s/on 6am ith SS, no EE; KARA-1310 s/on 6:00; KTEE-1260 s/on 5:02; KIUN: $-1400 \mathrm{r} / \mathrm{c} \mathrm{S}: 21$; KMAC-630 s/on 7:05. 2/4-WGET-1320 s/on 6am. Just Darely room for all casches. YCPC still on l320: Will change to 940 about $2 / 15$. XEFX is still on 630. Don't know when it will go to 710. Thanke everybody for the letters. 73.

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\text { Raiph If. Johanns - il East Chippowa Street - Buffalo, New York - } 14203
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To RBS in T.J., I don't go for your way of maiiing without proper adiress. As to Broadcastine Yearbook, cost $\$ 5,75 \%$ of members have not got this, nor lo over $20 \%$ have a split fraquency RX. On $1 / 20$, WWSF /WFRB Specials heard. On 1140 only CKXL Ai showed here. Recsived KRSI-Special, the mimeo fill-in v/l. A printed/dated (no signer) VELI $-9605 \mathrm{kw} . \mathrm{v} / \mathrm{q}$ from New Haven, Conn. Mimeo v/1, WTRN-1340-DX said D.E.Pope, Crescent Beach, S.C. EOt prize. V/1, GM, SC by KEYS-1440-DX Corpus Christi, Tex., mentions on test was rith lkw. non-iirectional (same as days) but is 500 w . N \& directional then. V/1 by WHP-1250 Milwaukee Broadcasting Co., 1701 W. Wisconsin Ave., Nilwaukes 3, Wis. CE says 24 hours, NSP; their $V / 1 \mathrm{has}$, "In St. Louis, it's KNW , 5 kw . on $1380 \mathrm{kc} / \mathrm{s}$., printed on the bottom. '64 Yearbook came $2 / 1 \&$ is tops. Seventy-tree'tses.

NOT TOO IIANY OF YOU IN THIS WEEK'S ISSUE - LET'S KEEP SENDING IN YOUR MUSINGS, ALL OF WHICH AIE WELCOME, NOT JUST BY YOUR EDITOR, BUT BY YOUR FELIOW MEMBERS VHM ITANT ALL THE DX INFO THEY CAN GET. REMEMBER, YUESDAYS ARE THE DEADLINE DATES HERE IN BROOKLYN.

- A.RO. Thief Engineer John L. Barton writes to tell us he is fixing to do some transmitter and antenna teste on the morning of Nonday, Fob. 24th. WARO will run a 2 alf-hour test starting at one miknte after midnight, and will then be conducting on/off-type testing until 3:00 a,m., when they will come back on the air. They wall play Dand music selections frequently, and also rake some IDs in liorse Code to help you ID their test signal. CBK is believed silent on Ionday mornings, \& we think that certainly by 4 a.m. there will be no one on 540 to interfere except WDAK. Address is WARO Radio, 129 Marion Drive, Canonstourg, Pennglvania, and our thanks to vr. Barton, who has had some fine new QSL (verificatian) cards printed up for the DX fans.
E. COOPER

WIAW. On the same morning, Nr. James H. Perry, Chief Engineer of WFAW-940 is also planing some extensive equipment chacks, "nd his station will begin at one mimte after midnight (C.S.T.) and be on until 12:30 (1:30 E.S.T.) and then after making many adjustments and short test runs, will come back to test the "finished product" for a half hourfsrom 3:00 to 3:30 E.S.T. This station is seldom DXed, as they have no early-morning frequency check sked, and this :ill be a great chance to hear them. CBM \& possibly CJGX \& WINZ may be on too - we're not sure of the latter two. Our thanks for this info, ir. Perry! J. FELA

W B N B. We have no further info on this one set for Wednesday 2/20. Their Chief Engineer, KV4BO, will bef looking for reports, but he said "in the absence of QRti." WCFL's 50 kw . however, should be enough QEM for anybody. We are hoping this date may be changed to a Monday when WCFL is off. Maybe later info in next week's DX NEWS. But, give'em a try on $\underset{4}{2} / 26$ anyway! LARRY VOGT.

WCS S. This program was broadcast on Moniay 2/17, and info was in last weel. s issue on the DX Down the Dial page. They are hoping for many reports on this DX show, as normally they are off the air from 11 p.m. to 6 a.m. A pretty rough chamel, but we hope many heard this program and sent their reports to ir. Ken roffitt, Chief Engineer, whom we thank for this gpecial DX. S. KRIEGER ADDITIONAL DX-TESTS FOLLOM:
Mon. Feb. 24 C F L V 1370
Mon. Mar. 2 WA R D 1490
Sun. Mar. 8 CFSE 1425

| Vallevfield, Quebec | 1,000 | $3: 30-4: 00$ | (reekly) |
| :--- | ---: | :--- | :--- | :--- |
| Johnstown, Pennsylvania | 250 | $3: 30-4: 00$ | N R C |
| Senneterre, Quebec | 50 | $1: 00-3: 00$ | (all DXers) |

ON - 1450 K E Y Y SPU
"AN" SITUATION
Correction: WIIC-1080 startea tnear AN snow Wim $\sim / 10$ \& will be silent Sunday mornings and not Mondeys as we listed last week. Silent SNis, l-5am.
HEARD SINGE LAST ISSUE - 1470 K D H N Dimnitt, Texas (NRC)
Dave Oved - 560 Grover Cleveland Highway - Buffalo, Nevz York - 14226
DX very lizitod. MM-CFLV s/off 4:03 asking for reports. 580 DY since CKEY vacated to 590 - VEIS, WIBTR. Veries: $\nabla / 1-$ WRTA- 1240 WKID- 1580 WTRN-1340-DX, KIUP-930 TVIT-620 $D X$, WAB-1/A0. The lone $v / c$, WYDE-850. DX totals: 400/290. Wnat I need is a really good MMi of DA! Until then, 73 \& BUFFALO '64" from Convention City !

Charles Reh - 34 Garrison Avenue - Leamingtori, Ontario
Very little DY since last week ith only ten new loggings. Here they are: 2/2- WZYX14406:30pa s/off; KVGB-1590 7:15 when they changed pattern; KLOE-730 7:28 using IVST. This is my first MST daytimer at SSS. 2/3- CBX-1010 2:0lam with AN slop u.CFRB; KBTA. 1340 2:38 $\mathrm{r} / \mathrm{c}$; CTLV-1370 ET 2:49; KEX-1190 3:03; KLAR-1600 u/VKTF \& jammer © 3:A6; KHOS-940 v/CBM. 2/5- IKOA- $14806: 25 \mathrm{pm}$. That loes it for now, 73s \& bes; DX to all. Frnest R. Cooper - 438 East 21 Streat - Brooklyn, Naw York - 11225 HQ-180 bac:- \& feeling: orurse, a neir country. (ov, much DX. 2/9, unn KVCO-1560 ET/M © 2:48. 2/9-SS s/off $118002: 02$ ith a Nat hathem, either Colombials or Venezuela's, loaving a weak Mexican, XHRR, I think. No report possible. TTer on 1560 IDed e2:39, too veal: to know who. Portugal-1594 (CSB4) $\varnothing$ in 2:42. 2/10- CSB4-1594 $\mathrm{s} / \mathrm{dn} 1: 58 \mathrm{am}$, ruch rr. To me Portuguese sounds like $S S$ with'a Russian accent, hi, and no offense meant - it just sounds that way to me. Nystery ET/M on 1600 mach of AM, no IDs. Brazilian, unID, on 1410 2:56 rith either another one or an SS underneath. HJBI-840 seemed to be AN,


Page 10 "D.X. DOWN TEE DIAL"

February 151964
Send 2.11 "TIPS" TO Ev. Johnson-504-16th St. Mendota, III 61342 (E.STT.)
FREQ CALL
$1070^{\circ}$ WFLZ
1300 WTHT

1540 WJMJ Philadelphia, Penn S/on STN at 0700 (Brauner-Pa) CHFI
1550 WEXT
1560 WTOD
1570 WDEW WNCA Siler City, No. Car. S/on SUN at 0700 (Brauner)
1580 WLIJ Shelbyvilie, Tenn S/OFF FFB at 6:30 PM (Brauner)
1600 WSBP Lookout Mtn, Tenn F/C eV WED OI30-0145 (Eric Bristow-Fla) Hazleton, Fean will again test, no time or day given so it is suggested you check the same time and day as their test was in January. Says more IDs will be made. Toronto, Ont S/on SUll at 0715 (Joe Brauner)

1600 WHRY Clizabethtown, Penn is the one you heard on $2 / 1 / 2$ a Call Change (Brauner)

## A SUGGESTION

How about sending in all the definite known $F /$ ss known along with all $F / C s$ you hear that are listed in our 1964 F/C Iist. This way each member can keep an up to date F/C list and by checking this column it would be a world of information when the next F/C list is prepared. We have found in the past that stations do change their test times, not 211 of them but some and by a constant check by all active members the 1964 F/C list can be kept pretty well up to date at all times. However we do ask that you be sure as to time and date of all F/Cs you submit. Also any data on hearing a new station come on the air will also be appreciated and will help others hear them while they might still be on their equiptment test period. Thanks and good DX. Ev Johnson.

## The Feb lst DX NEWS

From cards received by Pop it looks as if some of the $D X$ News for Feb I 1964 got delayed some where along the line. Lets be thankful this does not happen very often. I am very sorry to say that I an unable to send another copy to those who have written in. The reason for this is that the obtaining of 12 NEW MEMBERS at that time took every extra issue that was on hand. However from past experiences it has been noted that a missing issue will eventually turn up, so lets hope the same thing happens this time. As to running off a lot or extra copies each issue would only tend to increase the yearly costs of mimeo paper and also it has been found that it is rare that they are used up, thus the waste paper pile becomes very high in a short time. Just in case any one fails to receive that $F e b$ lst issue the only thing I can offer is that their membership will be extended $1 / 2$ month. So if you happen to be one of those, drop me a card at the end of this month. Ray.

For the benifit of our newer members I would like to say that DXNEWS is mailed every Saturday morning, on date of issue. It is delivered to the Kensington $\mathrm{P}_{0}$. . no later than 8:10 AM and after that it is out of my hands. The only times this is changed is when a Postal Holiday falls on a Saturday, then your DX News is mailed the day before, Friday, The only other Saturday that was missed was when one of our Editors stencils got held up in the P.O. and did not arrive until Saturday AM. However that issue was mailed early Sunday rorning at our main P.O. and it got going and all turned out $0 . \mathrm{K}$.

Thanks to all you members who have faithfully sent in that . $15 \phi$ when you have a change of address. This saves the club the cost of the new plate and yet it only effects those who have an address change.

So goodDX, to 211 and best wishes and good health, and support your Editors as they can only get to all members what they receive from the active DXers.
FLASH; THE NRCI IS IN NO WAY CONNECTED WITH THE N.R.C. IN BUFFALO N.Y.

## SUPREMACY RATIMGS

Compiled by Henry J. Wilkinson, Jr., 6620 Beeman Ave., N.Hollywood, California
DX: $1 . \mathrm{H}$. Tyndall
2. K.Mackey
3. A.Cushen

| Ctries | T.Veries | F.Ver. | Noh. | S.A. | Eur. | 0 C . | Afr. | Asia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 150 | 6250 | 1165 | 544 | 217 | 191 | 11. | 38 | 61 |
| 122 | 2230 | 2179 | 1476 | 39 | 98 | 220 | 22 | 324 |
| 104 | 1747 | 1684 | 1042 | 15 | 87 | 245 | 13 | 282 |
| 93 | 1750 | 1694 | 1144 | 18 | 95 | 276 | 5 | 210 |
| 90 | 1312 | 426 | 189 | 70 | 98 | 46 | 19 | 4 |
| 81 | 4427 | 729 | 395 | 152 | 109 | 58 | 15 | 0 |
| 78 | 2076 | 459 | 219 | 77 | 101 | 4.7 | 15 | 0 |
| 77 | 231 | 188 | 53 | 26 | 92 | 4 | 11 | 2 |
| 67 | 4300 | 476 | 270 | 77 | 79 | 40 | 4 | 6 |
| 64 | 3394 | 312 | 186 | 40 | 60 | 15 | 10 |  |
| 63 | 1758 | 785 | 63 | 27 | 63 | 20 | 12 |  |

11.S.Johnson
12. H. Gustafson

5
IU.D. Pope
15.N.Maguire
16.H.J.Wilkinson

17:D.Roys
18.R.Millar
19.G.A3len
20.D.Gleason
22.J.Gangler
23.L.Godwin
24.C.Freeman
$25 . \mathrm{C} . \mathrm{P}$. Atherton
26.M.A shby
27.A.Rugg
28.F. Meyer
29.R.Sperry
30.R.Duggan
31.H.Widiliams
32.M.Robbins
33.M.Nittler
34.B. Stone
35.R.Biss
36. E. Johnson
37.W.Willis
38.R.Schiller
39.S.Steele
40.D. John
LI. F. Wheeler
42. L. Schwartz
43.W.Goldy
44.I.Kruse
45.S.McLauchlan
46.J.01dfield
47.B.Woodfield 48.F.Rizzo

NOTEE (A) The above listings are from your up-to-date record cards. If any of you detect any errors, please contact me and advise with full explanation. (B) Would like to include some of you "old-timers" if you would bring your records up to date. YOU KNOW WHO YOU ARE. Just write and advise latest info. (C)This listing is a record of your accomplishments on BCB DX over the years. I like the job so let's keep it fertile and keep it GROWING each season. (D) Some of you are counting veries in your totals where you have DXed on both Coasts. Please give this some thought and advise me of your comments on the subject -- HANK WILKINSON.

INTERNATIONAL PAGE 2
 570 .... ( 570 HND Bogota, COLOMBIA "R. Nacional Colombial atop most of eve $2 / 4$, fine sig (BD) 656 .... Blagoveshchensk, USSR fair $10002 / 7,3$ pips \& tone time sig, IS that contrary to previous report, I believe to be same as R. Moscow 548-629(etc) (RHM); Chineșe 0600, yime pips 0700 (GK)

683
.... Madrid, SPAIN verie for $12 / 3 \mathrm{rpt}$, month(DP(fadrid now on 917 , mid-Dec.-pt)
KFQD Anchorage, ALASKA powerhouse $1 / 230514$, again $2 / 3 \cdot 0405$ (GK)
.... Pietermaritzburg, S.AFRICA logged 12/2301314-014 ${ }^{2}$, pop concert, EE (NRRC)
.... Sottens, SWITZERIA ND verified $12 / 10$ report for country \#52 (DP)
*760 .... R. Peking, CHINA Chinese mx under WIT/CNCD $06152 / 3$ (GK)
780 .... Ramey AFB, P.R. logged $1 / 27 \mathrm{~s} / \mathrm{on}$ 1457, excellent, verie back in 4 days, sai AHD calls not used, just AFRTS Ramey (DP)
782 CSB9 Miramer, PORTUGAL uses calls 2030 s/off, otherwise its ".R.Clube" (BD)
785 .... Pyongyang, N. KOREA nice sig $060304082 \%$ (GK)
818 ..... mystery here $1 / 4$ issue probably Andorra, on late Dec., Intl. Pgmg. (IR)
840 .... Nanchang, CEIMA atop JOQK $04302 / 6$ til WHas OC (CK)
850 HJKC Bozota, COLOMBIA verie for $1 / 10$ report in 13 days (DP)
KICY Nome, ALASKA heard 2/3 0407-0415 very clear; ID 0415 (GK)
854 OAXLA Lima, PERU apparently s/on $0600 \mathrm{w} / \mathrm{clear}$ "F. Macional del Peru" ID plus calls incl. FM; 2/8, \&e earlier than WRH-64 indicates. Bad 855 hetro (RHNT)
885 MYSTERY...1750-1830 $2 / 2$ hymns; suspect Bonaire, NWI testing; no 250 kw tho (BD)
935 .... Agadir, MOROCCO hrd $2 / 2 \mathrm{w} /$ chanting, are they AN? (RB) (heard 2200)
1000 IZD Tauranga, N. Z. $100 \%$ readable, $n x$, $04362 / 3$, weak but clear (GK)
1020 YVQB Cumana, VENEZUELA. Card from Caracas. Evidently "Sucre" \& "Rumbos" tied ih on $A N E R 12 / 2$. Card specific, YVQB-1020-10kw (HJN)
1040 .... R. Feking, CHINA almost like local lately, stomping out WHO after 0400 , ever on car radio. In as late as 0,000 ( GK )
1071-72 MYSTERY. . Colombian hrd 2/30054 v/ID, "R.something" Barranquilla. S5, a bit above CBA. S/off seems $0100($ RM) (HJAH Barranquilla, "Em.Atlantico" ??-pt)
1088 .... Droitwich, GT.BRITAIN verified $12 / 10 \mathrm{rpt}$ in 24 days (DP)
1150 JOKP KitamI, JhPAH very strong $04302 / 3$, well over U.S. stations (GK)
1765 .... SWAN IS. "R.Americas" hrd $01252 / 3$ S 7 man/woman; list time heard in year (RIT (
1214 .... Brookmans Park, GT.BRITAIN verie, $12 / 10$ report, 5 whs (DP)
1295 EAJLI LaCoruna, SPAII V/L \& pennant for $11 / 24 / 63$ report. It stated "an excellent report" \& certainly my best from Spain, 2 kw . New country, too (RB)
1376 .... Lille, FRANCE verified $1 / 24$ report in only 8 days (DF)
1410 ZYH26 Fortaleza, BRAZIL in clear $2 / 30315-0350$, MT:Verdes Mares" \& solid (BD)
$1502 . .$. Warsav, POLAND hrd 1/27, excellent S9plus 0110, louder than KSTP (RB)
1505 TInU Liberia, COSTA FICA. EE V/L v/s Mateo Chavez Hernandez, in charge of P.R., (HJI) ".R.Norte de Guancaste." Specifias 1505. Believe they'Il QSL goda EE rpts
1510 .... R. Feking, CHMNA hrd in Chinese $04532 / 3$ under OC; time pips 0500 (GK)
1538 .... Dakar, SEVEGAL hrd $1 / 26$ good sigs after 0200. Dropped cut fast, no log(RB)
1530 .... Mainflingen, W. GERMANY troublesome hot to $K G B C$ on good TI nights and often separable. First IDred 1/6 0105 (JK)
1554 .... Nice, FRNCE Paris RTF verie 11 days. Best TA, OK about every other nite (J. $1562 . .$. Covilha, PORTUGAL often good $0200 \mathrm{~s} / \mathrm{on}-0300.1 / 25$, better than 665 (BD) 1578 CSBS Porto, PORTUGAL verified $12 / 3$ report in a month ( $\# \mathrm{DP}$ )
1580 2WN Wollongon, AUST. ABC 3rd Net. TD $459 \mathrm{I} / 28$, ahead of WCLS s/on, KBGO under/ XED Hermosillo, MEX, verified 12/31 report (DP)
1586 .... Oldenburg, W. GEMMYY. Hope someone from WEEZ-1590 (very local)was listening midnight $1 / 24$ for pointers on good mx \& transmission(B7); hrd $1 / 260155-02$. \& best TA ever hrd for logging purposes, 53-7, ctry it 32 hrd(FTr); logged 1/24 2335-0005 in German. Reported immediately (mit)
1594 CSBL Lisbon, PORTTGAL verified $12 / 10$ report (1)
AROUNT THE WMRLD: CLANDSTMN.--"R.Libertad" moved from 1550 to 1400 . Box 2II3, Ocea View Branch, Tiami, la . Sked 0600-1200, 1900-0100(RSDXB). W. GERMMY--Saar-I) 21 now 300 kw . Off air only Suh. thru Thu. 2000-2300. "Europawelle Saar" ID (LAR); VOA has ceased on 1196 since Feb. 1 \& va now on SW(PSNXE) (What is now on 1195?-pt) ESTOMLAN S.S.R.---Tallinn now 1493, Moscow pgmg \& foreign (INR); R.S.F:S.R., USSR---WRH-64 now Iists 1250 as Khabarovsk \& 5408.629 as Vladivostok. FBIS Still says Khabarovsk-629 (RH NOTES: Some of you aren't reporting! The column is only as good as your contribution make it. Names \& addresses of last' 2 wks contributors next week. Wricer jave GIeason has refused the club permission to use material in his LA list or amendments......73:

