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"Here's ny $\$ 4.00$ for another year in the GRmAT NRC. There is no comparison between the NRC and any other club, WEtVE got the best, and it will always be that wey. I hope thi is only the start of a long membership in thise fine organization, which has the most efficient editore of any club in existance." -Rich Gula, Middetown, Conn.

NEXI ISSUE JUTI 17
This is five weeks away, lads, so it'll probably be big issue. Let ue have something from you for the various sections of your DX NERS! DKADLINES ARE MONDAY 7/12 in PAMPR, TIUESDAY $7 / 13$. in BEOOKITN, \& ${ }^{*} T V$ SDAY $7 / 13$ in PUNXSUTAWNET. Everybody, be included!

CONVENTION GETTING NRAR
Tes, it is coming up quickly! September 4-5-6, Labor Day Weokend, at Cedar Rapids, is the time and place. We hope to see the largest turnout ever! Join the fun and make your plans and reservations now! See Allen Nissen's report in this issue for some very helpful news on airline time echedulee to Cedar Rapids.

CHANGES IN STATION DATA - F.C.C.
(Purchased from Seabrooke Printing Company, Washington, D.C. - 20004)
NEW STATIONS
950 Sydney, Nova Scotia
1230 Kapuskasing, Ontario
1290 London, Ontario
New Albany, Indiana
1240 McCall, Idaho
1340 Hearst, Ontario

| $10,000 \mathrm{U}-3$ | 1420 |
| ---: | ---: |
| $100 \mathrm{U}-1$ | 1450 |
| $5,000 \mathrm{U}-3$ | 1480 |
| $500 \mathrm{D}-3$ | 1560 |
| $500 / 250 \mathrm{U}-1$ | 1590 |
| $100 \mathrm{U}-1$ |  |

Joshua Tree, Califorria 1,000 D-1
1450 Payette, Idaho 250 U-1
1480 Sherbrooke, Quebec • 10,000 U-3
1560 Sumner, Washington 250 D-1
1590 Kitchener/Waterloo, Ont.10,000 U-4
NEW CAELS
CALI CHANGES
1080 Pf POK Poritiac, Illinoie 1050 W B G Massena; New York fr. WSTS


1060. K N L B Ord, Nebraska FracILITIES

590 , C F A R Flin Flon, Manito Da, to $10,000 / 1,000$ U-5, from 1,000 U-1, sane channel.
610 CIY I Peace River, Alberta. Correction; is now $10,000 / 1,000$ U-2. (FCC)
960 C.FAC Calgary, Alberta, to $50,000 \mathrm{U}-2$, from 10,000 U-2, eme channel.
1210 W A V I Dayton, Ohio, $250 \mathrm{D}-1$. Move XR SW, new antenna, 401', from 600'.
1220 I AS Y Auburn, Wash. Move XR SW; new antenna, 190', from $210^{\circ}$.
1240 CFY A Abbotsford, B.C. is 3,000/250 U-5, not U-1 (correction by FCC)
E D E C Decorah, Iowe - nove XR NE.
K Fin 0 Flat River, Missouri, to $1,000 / 250$ U-1, from $250 \mathrm{U}-1$, same channel.
1230 IS S P 0 Spokane, Washington, to $1,000 \mathrm{R} 50 \mathrm{U}-1$, from $250 \mathrm{U}-1$, same channel.
1280 WT TT C Minneapolis, Minnesota, to 5,000 U-2, from 5,000/1,000 U-1, sehie channel
1290 WEYE Sanford, Nor th Carolina. Move XR SE, shorter antenna (1761 from 2251)
1330 W L L Minneap0lis, Minnesota, to $5,000 \mathrm{U}-4$, from $5,000 \mathrm{U}-3$, no change nights. W B C Greenville, South Carolina. Move XR NE.
1380 CKLC Kingston, Ontario, to $10,000 / 5,000 \mathrm{U}_{-1} 4$, from $5,000 \mathrm{U}-4$, saiue channel. (contimed on P. 17)

DX here has been out as I have teen absorbing some of the dit school work. Besides, rem ception is terrible. I guess this Summer will be pretty busy for me so will be re.. logging \& reporting many of the strong ones heard here regularly. Veries have been slow but I've quit complaining as most get here eventually. Veries since I last Mused: HJAQ HJCC HJTN HJBI YVVT TGBOL WIWV YNM WNEL GJBR WFBE KYW WEEC WADO WRC WKBW WUNI WSIR WGAR WMS FGH FJR WJJD Totals for six months, 659/63. Here's DX for past month or so. 4/10 WINK-1.340 © 12:30am. WGAR-1220 $01: 59$, FCAI- 3340 6:59 for log change,
 both 4/13. 4/15-WWC-1510 6:01pm. 4/16- WDSU-1280 atop WADC 12:15. WRI-910 7 2:01 on late $\mathrm{T} / \mathrm{BB}$ game. WANS-1280 $05: 17 \mathrm{gm}$, then WYMD s/on atop $=5: 30$, w/Dixie. $4 / 17$ - WFEC-1330 s/on © 5 am , WFHG-980 m $5: 30 \mathrm{~s} / \mathrm{on}$. WFIV-1080 e 6:01 pm . With HJAY off for Easter, relogged WWIL-1580 for report \& WCLS 3:10am on 4/18. 4/19-This wheard EWLA-1530 w/r/c per NRC list. WSMM-1500 r/c, 4/20-WVNA-1590 a $1: \alpha 3$ \& WKLit-980 e 2:0E
 f/c-ET till 1:30 IDing as "The Voice of the Cor Seapl" Better get a report out since they ${ }^{\text { }}$ ve been ordered off the air. WHBF-1270 just burst through Reloj for ID. 5/1-WSBA/WRCH-910 as YVFF was off $w / X R$ trouble. WSAR o WYZE-1480 m 4:20, then 3 5:01 almost sure I heard WHIN ID. ERC, what time do they s/on? (4zm EST -ERC) 5/10-I got ID of WAOK-1380 for U.S. \#250. Radio Jamaica-550/580/720/770 say they will verify correct reports. CE told me majority of reports have been incorrect or have nothing verifiable, also they get plenty of reports for J.B.C. -560/700/020/750, as soon as they get some QSLe printed up. The JBC's CE told me he will have to tilk to the GM \& let me know: When reporting to Radio Jamaica, try to send a recent report as they have very little recorde. QTH is P.O. Box 23, Kingston 5. That's about it - Up the Yankees \& 0 U in seven (weeks that 8s), and also Mantle's number.

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\text { Eill Bens - } 5575 \text { Spruce Nood Drive - Cincinnati, Ohio - } 45239
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5/25. Hi everybody. I like to see Ernie work so I thought I would申send in a vusing. I have been finding more time for DX lately sbmehow, I guess because homeworis slacked off slightly. Now to DX. On $3 / 23$ - 7 pm I logged Radio Barbados-795 putting in a good signal. Then on $4 / 24$ e 10:39pm came a nice surprise, YND-675 in Managua, Nicaragua. On MM 4/26, I just got down to the DX Den \& as soon as. I turned on the RX, a voice said WWVN, Ciceroll and that was all. Either it was a test or they faded quickly. 0 This was at $3: 30 a \mathrm{~m}$. Then at $3: 48$, WCDL 1440 on $\mathrm{f} / \mathrm{c}-\mathrm{TT}$. At $3: 55$ while listening to weak MX on $1440 \mathrm{u} / \mathrm{an}$ GC, a voice broke in ard said "KQFS, Golden Valley, This is a test." I never did ID the mx. Then at 4:27am I logged WVAM-1430 s/on. On $4 / 28$ at $7: 27 \mathrm{~km} \mathrm{I} \mathrm{heard}$ WAMY-1580 s/off w Dixie. On SM 5/9 $4: 58 \mathrm{am}$, WKDA-1240 w/Captain Midnight show, then $m$ 5:52, WMOC-1450 appeared weakly w/rr. Then some of you guys find WX/CX bad, don't give up - set your RX on a graveyard channel. It isn't always a bunch of jumble, especially in the early AM. At 6:03am on 5/9, WWHY-1470 blasted in w.Gospel Hymn Time \& gave telephone number \& address. on SM 5/16, logged KLVI-560 (ex-KFDM). At 6:28am, KXYZ-1320 w/real weak signal. Then at 6:0lam, WANG-1280 w/s/on. Latest verie is WONE-980.- VCPC AM/FM/TV is going to build a new brdadcasting center which will take up a whola block $\varepsilon$ cost $\$ 2$ million. It's supposed to be completed in Dec. '66. I'm getting sick of DXing w/this ten transistor, so I plan to buy a new RX, probably a Lafayette HA-230. If any. body has one, please write \& let me know if it's any good, \& how much better or worse than the HE-30. Any TV DXers, write.. As they say in Bad sime, Mich., nWLeVt. We Love to see Ernie Fifrk, $n$ so muse of ten in the Sxamer 1ssues. $73 \&$ good DX.

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\text { Tim Davisson - } 2885 \text { Sanatorium Boad - Akro, Ohio - } 44312
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Received DX NWMS today, 5/24. New loggings since 5/5: WIGu-1490 Mädord, Tis. w/NASA DX TEST. No verie yet. WJUD-1580 st. Joms, Mich.; WTVB-159 Coldwater, Mich. strong
 Ind.; WTRU-1600 Muskegon, Mich. ; WKLZ-1470 Kalamazoo ; WDLE-1550 Delaware, 0.; CJKL-560 Kirkland Lake, Ont. at lam s/off; KWHN-1320 Ft. Smith, Ark.; WNVR-1080 Sidney, 0.; POKY 920 Milwa uee weak; WPUV-1580 Pulaski, Va.; Clik ( ? -560 Cuba; CMWV-590 Eavana. Totals $957 / 145 ; 87$ heard in Ohio! Big deal! Am trying to get Large Boy Bill wadings. NASA Ex. Sec. to go BCB 100\%. Hecent veries: WSAI WGIC WTIG (on my report) WJAS WBIO KFLN (finally) WIOD WKNT (postcard) KSL (finally, five months) \& WFIO. Catde underined. AE asked in $5 / 22$ DX NEWS, WHHE didn't verie for me in 1964. WTOG should be WIIG, EEC! An anxious for new DX season. Many TTe pre-midnight, as early as 10pm. What, where, usu-


Well, a v/c finally arrived from Cairo! Looking back over the record I find it took 11 reports since $\mathbf{1 / 6 3}$. These covered reception on $818 \mathrm{kc} / \mathrm{s} . \& 773$, \& in some cases both frequencies w/comparison of reception at this end. There was plenty of verifyable material, but I just coulunt seem to get a reply. An expensive verie in time \& money. I tried enclosures such as view cards of Boston (to an engineer who had studied here at ons time), NRC DX. Slips \& other thinge that kept increasing ng weight for mimail postage, hil I even sent a PP stamped w/return U.A.R. aimail stamps which had a brief verie statement in Arabic, no less, traced $\phi$ carefully from one such card I had received that containod identical statements in Arabic \& EE! And of course all letters contained IRCs or U.A.R. stamps from DX Stamp Service. I sent reports to El Sherifein St. Propagation \& Konitoring Dep't., Maspero, \& P.O. Box 1186. Second $f /$ up to the latter did the trick. I was still writing to some of the boye who had received recent verier asking how thoy aid it when wy card arrived. It verifies reception on both 773 \& 818 specifically, \& it liste the hour as $5: 59$ to $6: 52 \mathrm{am}$ GMT. The hour is correct, but was local time in Cairo, not CMT. And they really have the date fouled up, rifying哆 reception on $15 / 3 / 63$ ! My report was for $9 / 7 / 64$ ! Eut I Im not about to argue the peint! I know, when td quit! Ill just file it w/a copy of the report to keep the record straight. Theniss to the fellow who offered nelpful into on this one over the past year or so. Other veries since last report are WIBS St. Vincent on 705 and the Grenada station on 535 . (Card. still shows $540 \mathrm{kc} / \mathrm{s}$.). Surprised by HOS22, Radio Mia, who sent letter for $1 / 12 / 64$ reception. DDR sent usual card for station on 782 ; $\&$ duplicate car ${ }^{3}$ s have arrived from Hungary-1187 and Dakar, Senegal on 764. No dial twisting here of late, so. guess that's all the new. Last issue of DX NEWS must have been delayed somedidere, bot more often than not arrives on Saturday, so 1 can ${ }^{1} t$ complain. Hilding G. Gustafson - 3416 Erendenwood Foad - Hockford, Illinois
I haven't sent in a report in over a year so I thought I had better write a few words. Glad to see all the departnents of the Club going so good. Everybody doing a tip-top job. This DK season has been the greatest $I^{\prime} v e$ seen since the 31 years that I have DXed. Verified some 44 TAs this Winter. The best veries received were as follaws: From the "idale East; Haifa, Isreel on 1025; Beirut, Leganon on $836 \mathrm{kc} / \mathrm{s}$. , Dadascus, Syras on 785; Kishinev, Moldavia on 998. From Africa the veries were from Ibadan, Nigeria on 1358; Freetown, Sierre Leone on 1200; Tunis I, Tunisia, on 629 ; Cairo I, Egypt on $773 \mathrm{kc} / \mathrm{s}$. The best veries from Europe were Tirana, Albania on 1358 ; EFJ in Malaga, Spain w/ Kkw, on 1106; Vilnius, Lithuania on 1106; Vatican City, Vatican on 1539; Radio Veronica on 1562; Berlin Welle, Gemany on 1358 \& EAJ1, Barcelona, Spain, on 827 Congrats to all the editors and Contest Managers for all the great work they have dom. Dave Doswell:- 6420 Rolling Hills - Fort Wavne, Indiana - 46804
4/3- Heard Radio Americas but on my S-120 I couldn't tell if they were on 1165 or had moved. Personally, I relog stations that have changed frequency. After all, you' re hearing the station under totally different CX. Also 4/3, heard WEZJ-1440 s/on at 5am $4 / 5-$ WGS-1390 RS 3.4 iz , WFDF-910 s/on $4: 45$. No more DXing done tince then. I've been given the OK on going to the Cedar Rapids Convention but the datos Sept. 4-5-6 might make things tough. I just ordered the HA-230 kit through the local Lafayette store on the promise they!d have it in about two weeke (6/6). I guess everyone knows how notorious Lafayette can get in the mailing departmont. I'll keep the $5-120$ as a standby set $\&$ hope to have the HA-230 built by August at least. That's about it, so best DX for you Sumer DXers! Oh - Fi to Fichard Wood, too!

Saul Ash - 910 Neehan Avenue - Far Rockeway, New York - 11691
This is my first Masing in DX NEWS. The loggings from 4/19 on are: HJED-820 at 2:00am WSEM-1500 at 2:25, WHHL-1440 at 3am s loff, WING-1410 at 3:06, WHOT-1330 at 3:10, all
 WCOJ, which I $\log g e d$ right after that at $7: 15$. WAAB-1440, 8 pm . On $4 / 26$, Radio Bar. celona-1c80. On $4 / 28$. WHUN-1150 $\sim 6: 45 \mathrm{pm}$, WFBL-1390 $8: 00$, ECOK- 1550 \& $8: 05 \mathrm{pm}$. on $5 / 4$ WDVA-1250-8:05m. On 5/6, WSPR-1270 $\sim 8 \mathrm{pm}$ and WLBR-1270 at 8:03. On 5/7, GKPS960 at $8: 30 \mathrm{pm}$. On $5 / 9$, FERI-590 at $8: 30 \mathrm{pm}$. On $5 / 17$, KQV-1410 at 8:01pm. The only veries recived recently wers CKOY and CMQ. To Jim Hicke, WHAR is in Clarkebargi, W. Va., Jn 1340. To John Thompson, WLH's QSL takes only two weeks. That's all for now, 73s. (Welcome to the NRC, "neighbor" and we hope youllil Muse frequently! -ERC) AS THEY SAY IN FI SHER, W. VA., WWED." There will be big goings-on in Dedar lapids, on the MWHETEN of LAFOR DAY," Are you planning to come? Please do - and come!.

Hank Yijrinson - 6620 Beman Avemue - North Hollywood, California
I recei ved two fine veries in the past week; one from HLKA-710, Seoul, South Korea, from a report of $10 / 12 / 64$, \& a very fine verie from "fiadio Hoyer \#3"-1385, サillemstad, Curacao, N.J.I. on a report of $3 / 14 / 65$. I've received only 20 veries so far this season with nine reports still out. This isn't such a good showing with the fine CX that we had to DX with last season. I'll miss some of the Fall DX Season due to tine fact that my wife and I will be in Hawail all of October. I'd like to do some DXing in the Islands, FOT THAT THE DX SEASON IS ALNOTT AT A STANDSTILL FOR THE MAJORITY OF US WHY NOT TAKE TLIE TO GRT YOUR VERIES IN ORDER \& ADVISE ME OF YOUF NET TUT ALS FOR MHE "SUPRENACY RATIMGSI? Please refer to Page 16 of the DX NEWS for the month of May, 1965, as your GUIDE - whether you are a new contributor or an old timer. It is my contention that all DXers should contribute to the "SUPEEWACY RATINGS" out for it to be a success you must be $\theta$ FEGUAR contributor - not a hit or mise contributor. I believe that those contributors who have been with us for the past $f i v e$ years or so have seen the benefite of doing so. The "ANARD CEATIFICATES" came out of this column \& I believe they should be a part of this as long as there is a National Radio Club. Nany DXers have applied for these certificatea \& I do believe that they are quite satisfied with them. We have a fine supply - thanks to Dick Cooper - \& I would. like to see a continusous demand for them over the years. I fully realize that the "beginner" hes to have 500 veries or 25 countries verified to reesive one or both of these but if the certificates were too exsy to receive, then ther e wouldn't be much value to them. Hanli Iyndal went from 6200 veries \& 149 countries in $10 / 63$ to 6500 veries \& added seven more coyintries by $4 / 55$. Ben Dangerfield added 24 new countries in 16 months. He now hes 100. Roger Anderson came back to life \& added nine countries in ninemonths. Hilding Gustafson added 18 now countries in 12 months. Fon Schiller added 210 veries and 49 countries to his totals in 28 months. Bob Eot zum raised his total veries from 4300 in 12/ 63 to 4418 in $4 / 65$ \& added five new countries, too. Dave Pope, Gene Allen, Andy Rugg. Norm Maguire, Clarence Freeman, Ralph Sperry, Ev Johnson, Trank wheeler, Lan Kruse \& many new merbers heve done very fice jods on veries \& countries verified in the past two years. The SUPREINACY RATINGS is the place for you to keep your records correct \& to automatically receive your AWARD CEETIFICATES as you become eligible for them. I personally think we have a fine thing going here \& I would like to see about 100 contributors - regular, that is - for this column. I don't mind the wo rk \& the extra time so how about getting on the band wagon? The very best of Summers to you. Take time to check your RX, antenna, ground, etc. during the Summer so you'll te ready this Fall. Richard E. Wood - 207 East 16 Street - Bedacmington, Indiana - 47403
I take the loberty of introducing myself as a nes member. Born in Dundee, Scotland, in 1940, and educated at Carmbiage University, I began DXing at 12:30am GMT on $4 / 29 / 58$, when, in Newcastle, England, stumbling, befuddied, home from a party at that late hour, and searching for the BBC Light Programme on $1214 \mathrm{kc} / \mathrm{s}$. (it was off the air, being af ter mini-it) I came across a Portuguese speaker which I subsequentiy IDed as fadio May rink Veiga, Rio. It was not until $9 / 58$ that it dawned on me exactly what I had logged, but then, seeking out the Rio-1220 outlet a secondtime, I found, in its ste3i, WCAU on 1210. I had become a DXë* From my British location, significant MW verificetions include JOBB JOLB \& JOQR; KSBU; Thailand-1200 \& 1525; Goa-1440; BED2; Tunghaa-1340; \& FGadio Shhara. From the U.S., 89 replies, \& farm Canada 46 QSLs for 46 reports, antitely confirming $H$. Tyndillis remarks on Canada as the best QSLing country. I might add that I am a Lecturer in Linguistics at Indiana Univeristy, \& that if intend to visit Cedar Rapids, bringing my QSL albums with me. Any Indians/Kentucky DXer wishing to share petrol expenses in my car is invited to write to me now, as I leave for two months back in England on S/20. 73. (Welcome, Ficherd, to the NRC! We hope for many more fine Muses from you, how about lecturing the students on the merits of BCB DX, hi! - CifC) Weyne Plunkett - 124 Jonn Street - Weston, Ontario
DX on the slav side w/exams coming up week of 6/21-25, so correspondents, will catch up in July. Cedar Rapids is quite definite for Jim Warner \& me, w/a little sidetrip down into Alabama \& Mississippi after the Convention for a week. Hope a slignt plug can slipthrough here, IRC, hi. All you TV/FM DXers out there, how about considering jaining CDXC \& supporting my TV/FM column rather than using these pages, as the NRC is strictly BCB. Coments \& enquiries are welcomed \& will be anawered as soon as possible after en: of C.A. exams. Also will have to get my Demestic Contest standings into shape to see how far Itit really behind the Pa.-Conn. crowd. DX since last report: 4/20-Sorry (P.5)

Well, old Ernie "goofed" a little bit again! He jumped from Page 4 to Page 6, so look for the rest of Wayne Plunkett's report on Page 6. We '11 use this pege to comment on the mailbag, convention, etc.
BOB GORSUCH talked to us via telephone last night and advises that plans axe proceedin nicely for the Cedar Rapids convention. Bob reports that he and Len Kruse were together to go over convention plans, and will be reporting in detail in the next bulletin. Bob also reported that he has been dining at several prospective places, and will have nothing but the best lined up for National Radio Club conventioneers Bob sent me copies of the literature from HOTEI ROOSEVELT, which is to be our headquarters. I can assure you they have most Iuxurious facilities at reasonable rates. If you are interested in making reservations now, I am sure you can write directly to HOTH ROOSEVELT, CEDAR RAPIDS, IOWA, 52406. Full color convention brochure on request. If you have any particular problems about the convention, drop Bob Gorsuch a line - his address is listed on the front page.
FRANCIS GIFFORD, 18515 SAN JOSE BLVD., IATHRUP VILTLAGE, MICHIGAN 48037 also talked with us via telephone several days ago. Frank advises that the Detroit area members are interested in hosting the 1966 Convention. He said the Detroit Chamber of Commerce was forwarding literature to distribute to our members, and from what he told me I expected the literature for distribution with this bulletin. Since I am a day late getting this issue in the mails, I may yet receive same, although it hasn't arrived Friday afternoon.
KENT SHTRLEY, R: 10, BOX 173, INDTANAPOLIS, INDIANA 46239 writes to call our attentior to a reply he received from WORK, York, Pa. in regards to a request for a DX program. WORK sent Kent a verification letter instead! I m sure this has happened frequently and points up what has been said in recent issues about the true worth of a card or letter of verification. I an quite positive many verifications are sent out in reply to cards of thanks, etc. For ny part, my verification collection is for my own gratification and nothing more. I certainly don't regard any verification as $100 \%$ proof of reception! To me it is a little tangible reminder of something I heard on the air, and I can recall many pleasant moments spent at the dials, just by going through my veries.
K. G. SCRIMGEOUR, 1105 VIRGINTA WAY, LA JOLLA, GALIF. 92037 has recently joined our club. K. G. (Gray) states he has been DXing for three years, joined IRCA last summer. He's a biochemist by trade. Uses a National NC $\mathbf{1 0 5}$ revr and lists his best catch as FEN, Iwakuni on 1580 kcs . Also says he verified Itazuke on 1550 Kcs . Gray further states that he will not be able to make Cedar Rapids, but invites our members to the IRCA convention in San Diego, advising that the "San Diego convention is a BCB DX Convention, sponsored by IRCA -.- not just for IRCA members.... they tre certainly welcome to come to San Diego...". (Gray, I can't locate the date ofl IRCA's gettogether, but I believe it is the last week end in August. I hope any of our readers interested in attending will write directly to you for additional information...and welcome to NRC. rhe)
ROBERT BRUHNS, 26 CEDAR VALLEY LANE, HUNTINGTON, N. Y. 11743 has submitted through Frnie Gooper, a circuit for the crystal filter mentioned in previous bulletins. I am not able to prepare thase drawings at this time, howevere $I$ think they are of sufficient interest that we will include them with the next issue, assuming I can get a little help in cutting the stencils. Thx, Bob!
FAANK TYNDALL, 285 NORTH STREET, BURLTNGTON, VERMONT has forwarded us a summary of his 6525 verifications ( $4 / 15 / 65$ ) and I hope to include it with this bulletin. It is a most interesting listing of Hank's veries, collected over 42 years of DXing. Hank is about to embark on a retirement program that includes traveling with trailer, and playing as many different golf courses as he can find! Some fun, Hank, old boyl I hope youlll stop by and say "hello"; maybe take a crack at Oakmont Country Club?? ROSS HANSCH, 302 E. DEAN AVE., MADISON I6, WISC. sends a copy of "Radio Progress", a copy of Vol. 2, No. 7, dated June 15, 1925. Some of the articles in this publication are "Sending Newspapers By Radio" "Talking To MacMillan at 20 Meters" "American Radio Relay League" "Radio In The U. S. Amy" and a list of U. S. Broadcasting Stations. I shall try to list these stations in a subsequent bulletin. Very interesting to me!

June 12, 1955
D_X NEWS
(Wayne Plunkett) I missed moet of what must have been a great Aurora opening. WKAT1360 - $8 \mathrm{~mm} \mathrm{v} / \mathrm{CBS} \mathrm{NX}$; finally snagged a long-needed Pa., POTR-1370 a/off 11:C9 w/SSB. $4 / 22$ - WVSC-990 in the clear at 6:30 mm . 4/24- WLAN-1390 another new one in good 6 6:05 am. M/ 4/26-Better than If expected/ Love that MBVP, ince CFPA-1230 heard right at 12:02 s/off w/GSQ. Of course, no report possible but now liat of unheard ontarios is down to these eight: CFJF-1450 CFMLI-1110 CKDR-900 CFRC-1490 CKAR1-1340 CHOV-1350 CFBR550 \& CFCL- 220 . WEVP-130 ET o/all most of the time, but added third new one on 1230 in ten minutes when WJEF just u/WBVP $12: 12$. While sitting on 1310 around $12: 15$ to give Paul Cannon a listen, CKOY/WKNE/KNOX all about equal. KNPC-860 in the clear for flood emergency, log offion 12:25-1:05. CHIC-790 inviting phone calls re Nix AN relig. ious deal - almost got an unsolicited one from he, hi. WdEF-1230 again © 12:40 jiugging $c / W$ SC; WBVP-1230 enciea ETE $12: 58$ to return at $0: 30 \mathrm{EDT}$, WJBK-1000 s/off 1:01; who had ITT on 1110@1:117 Who has NN programming on 1400 after lam MM? 5/2- WCFO1230 well on top at 6am. WPHE-1200 mixed w/WND /WDOK. MM $5 / 3-\operatorname{CBC}$ NX on $1110 \mathrm{u} / \mathrm{WBP}$ caught my attention - clear ID from CBD a $11: 04 \mathrm{~mm}$ (actually $5 / 2$ ) w/s/off proceeduree $10,000 \mathrm{~N}$. \& 0 Canada at 11:05, then into whatever you call that mx from CBC - checking my records, I find this is N.B. \#10 heard \& much to my surprise find I have all other nine verified. Terrible hum between 1240-1250 again - CKBI, or what? WEVD-1330 12:01; 0 canada on 1230 e $12: 02$ but no ID this time; KWPC-860 again at 12:05 announcing 24 hours during the flood emergency. CBD-1110 even clearer ending OBC NX m 12:10. Cuban AN on 780 u/WBBIM OC. IInally a log on WXTR-550 fr cm fam s lon to $4: 05$ when bit the dust. WIMA-1150 easily u/CKOC $\sim 4: C 8$. 5/15- WFBF-1300 had interesting DX from 12:15-12:45 . good to hear Ken Naylath \& Rick Marr on the air w/all the dedicasions. CJRN-1500 had Menorial Cup Hockey from Edmonton till about 12:40. WAVZ-1300 while listening to FFBR. WHIO-1290 s/off 1:00; WFND-930 ET, ID a $1: 12$.

Dave Schidt - 44 Green Lane - Green Rid ge - Chester, Penneyivania - 19014
Hi there all you WIBG fans (of course, I'm not, hi). Latest DX has been great for this late in the season but I'm not stopping, because most of the static is gone at least one hour before local ounrise. I'm DXing only after cold fronte go through as this cleans the air out for about two days degnding on the strength of the front. Now DX. As of $5 / 18,27$ stations were written to in May. On SM $5 / 16$ wrote to seven staticns for my bett since March. They were WRAN-1510 WEDS-1570 WQAM-560 WHOK-1320 WYDI-850 ET w/3,0007, WPDW-1480\& to Wes Boyd at FHOT-1330. Veries are FASA WMYB RSL (state \#31) WPAZ WCOK YFEC WGAL TAKR FTRE WDSL ZNS WLSV WHIK \& RAdio Belize. As of $5 / 18$ totale are 242 QSLs \& 31 states. Loggings are 592 stations in 35 states. I'm asking anyone in the NRC who is cleaning out his files \& wante to throw out any SCe or Cis to ship 'em to me \& I'll try to send you a few WEEZ (ny favorite) CMis or SCs. Talking about WeEZ, does anyone have a problem w/local stations slopping over? I have a problem w/ WEEZ as it slops over clear down onto 1500 day \& night. While WYCH barely ever messen up FABC or $\operatorname{MOR}_{\text {, }}$ unless they play a "junky" record. A station is only supposed to go $15 \mathrm{kc} / \mathrm{s}$, above or below frequency. WERZ has $90 \mathrm{kc} / \mathrm{s}$. spread. WCH has $20 \mathrm{kc} / \mathrm{s}$. Do you think this is right? What can be done about this, anyone help? I listened to 1600 for a whils a couple of nights ago (what a mess! \& \& hari WWRL ajop abo ve 1600 but couldn't hear the carrier of them on 1600 ! I really pity you gaye in NYC to have a Wher of the North, ni. Got ca gofor now \& if anyone is in the Green Kidge area, please drop by for a visit as I will be homde almost every day this Summer. Write also, keep the meilman on his tos for next year, hi. 73 s and best of static.

Since I an new member, I will idertify myself. I am 14 yeare old and a fresizan in High School. Py RXes are an eight transistor, a four tube philco, and an Olympia TV/ AM. In four $=$ onths of DXing, I have logged 103 stations, and have verified about 60. Latest DX ie: WIS-890 re-log. 5/13- WKMI-1360, WMAX-1480, WMAM-570, WTVN-610. 5/15-WSGW-790. 5/21- WFOX-860. WKPRI1420. Lateet vorios are: WLS WJJD CHMI \& FICAR I have not sent out reports to many of the locals, so a poor percentage. I have 23 states logsed, and 20 verifiad; $3 / 1$ provinces, and no Mexican at tions. I would like to thank Ken Ma'tterfield for the recomrendation of the NRC. Well, duty calle, so 73 and good Din. (Welcome to the NRC, Bob! Nuse of ten, please! -ERC)

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\text { Frank E. Curran - } 314 \text { West Wayne Aveme - Wayne, Pennsy lvania - } 19087
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Latest veries: WEEU-960 WEET-1320 WBVP-1230-ax WFTR-1450 CFOR-1570 WEOZ-1390 WTOB-1380 KCKW-1480-dx and finally long awaited Belize-834 for country \#17. Intereating verie from WEET-1320 W/SC personally autographod by all the station DJe, personal letter \& fill-in $\nabla / f$. It reads in part, "We had installed a 'Limpander' (Limiter-Expender) (P. 7 )
(Fr.nk E. Curran) \& were testing it out \& adjusting the level of modulation. Also had a bad RF tube or two resulting in non-linear modulation." V/f gives time, date, purpose: to adjust Limpander, Plate Current: 500 Amps. Plate Voltage: 3,000 volts, Antenna Current: 3.17 amps. Frequency Deviation: plus-2 cps. Modulation Peaks: 98\%. Some adittional notes: WROK.-1440 now 54W. (D). WSER-1550 now IkW-D, KSBK-880 now 3ky U. (Who is this one, Frank? -ERC) I had hoped to line up some DX Specials for the coming season fromoknawa through my brother who was atationed there until last week. He did make the rounds of a $f$ ew of the stations for mo but he was hipped out before anything could be arranged. Maybe he can set up a "Speciali" w/the Viet-Cong ae he was shipped to Viet Nam. Seriousiy, another possibility is HLKX, between Inchon and Song Do, South Lorea, once my "home" for about 4.5 years \& my wife's about 14 . I don't believe I ever mentioned that my wife was bo m \& raieed in Japan. Getting back to HLKX, also known as "TEAM Radio" (The Evangelical slliance Mission), I wes etationed at a small detatchment om Song Do in 58 - 59 and knew the station personnel quite well having visited there quite of ten \& having Thanksgiving \& Christmas dinner there in ${ }^{1} 58$. So this might be another possibility. 73 till naxt issue.

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\text { Billy Andros - } 11135128 \text { Street - Queons New York - } 11420
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Hello again. DX since last musing nas ooen entirely in Auril. I misplaced the log of $4 / 19 \mathrm{AN}$, but approximately, WTOC-1290 $\mathrm{s} / \mathrm{off}$; WBliL- 1240 @ $4: 30 \mathrm{w} / \mathrm{c} / \mathrm{w} \mathrm{tx}$, WVOL/WBIG s/ons * 5am on 1470. WIII-1430 s/on © 5am. WEDA-1240 w/memphis" © 5:30. I read about some Aurora Borealis effecte, around $4 / 20$ by several members. Could anybody tell we what it is about? (All but far-South stations \& locals are blacked out, generally, Biliy -EFC) WIL was in ATT on $4 / 19 \mathrm{w} / \mathrm{rr} \&$ Go-Go sounds; no sign of WNAV. WBML was on top of 1240 after 4:25. Next $D X$ was MM 4/20, in Rosendale, N. Y. KWZ-1380 NX ending 3 3:05. Later on, in the PI, still $4 / 20$, WAFS-1570 w/several othere e $8: 38$, WCRV- $1580 \mathrm{w} / \mathrm{WPAC} \mathbb{C} 8: 41$. WINR-6BO © 10 pm . WPGM-1570 o 5 3 15 pm . Where is this located, \& is there a WMBDS-1570, anyone? (TPGM is ex-mPDS-1570, Danville, Pa. -ERC) WELV-1370 w/semi-local signal all day. Last log up there was WTTC-1550, s/off @ 6:30. Totals now about 850/149. Veries CHOM w/green card, WFYM v/1, \& WCBG $\nabla / 1$, from ?/4/64. Feplaying the old tapes brought up unexpected 1340-er, Tr, not WMAN, calling themselves "Big T Radio." Anyone know who? More questions. Did WANS- 1380 ever conduct arr test in the AM? And is WALE1400 rr ? All for now; ad ios. (I'll be passing WaLs soon, Billy - next issue -ERC) Joe Harilton - 49458 tr Terrace South - Bimingham, Alabama - 35222
After my last fire-breatning Musing this one should seem sorta mild. Now Jawn to DX. I thought I'd relog several stations I got before I joined the NRC. (when I didint know what a good report was). Well anyway- $3 / 27-\mathrm{KXOK}-630$. 3/29- WOWO-1190. 4/1- WhiOO1550; KDKA-1020. 4/3-KOA-850 s/off 9 lam, caught them after local WYDE signed off; got only four minutes, but it proved to be enough. 4/9- WCLS-1580. 4/10-KWIKH-1130, s/off 7:45pm. 4/11- WIBV-1260. 4/12- FILLG-1590, on overtime to cover flood news, s/ off 1:36am. YDOD-1310, wONX-1450, YOKJ-1550, WBSC-1550, Sennettsville, S.C. TTM-MM 12:40-12:55, on 4/13, plus WAAY-1550. A great piece of luck hit me on 4/13. I was blessed w/a temperature inversion which completely nulled out. local WSGN \& allowed WDAF -610 Kansas dity to come through on top. In case some people don't know what a temperature inversion is, when the day has been extremely warm, \& the night turns extremely cold, strange things happen to radio signals. There will be small pockets in which a certain sighal will not oven come through. And since local WSGN is directional N/S \& I'm located to the E, that helped even more. 4/16- WCRLE15\% ; WNN-1590, bo th of the ee are Ala. stations $I$ ceught in the daytime. $4 / 20-\operatorname{CBE}-740$ on top of KRMG \& Coming through strong. KELI-1430. 4/27-KOAM-860, Pittsburg, Kansas. 4/28- KSD-550, o/u KTSA, really a battle to be heard. 5/3-KFJZ-1270 in on top of WHBF, s/off 0 lam. I've got an idea that I think toe rest of the clubmigat like. How's avout a directory of NEC members? Anyone who wanted one could pay a little cesh in advance to pay for print ing. It wouldnt do for the editoris, etc. to have to handle the compiling chores, so some unimportant slob like me could hardle the job. If I could get a few me e guys to help me it wouldn't be too rough. Well, kick the idea around the Musings, and let's hear from any other interested party. And if we (the NRC) already have a directory, sombody kick te. Anybody who wants to correspond, feel fee to do so. Right on the $30-1$ ine limit so 73 s .
WE SUGGEST YOU KHEP YOUR DX CLOCZ SET ON EST THE YEAR ' ROUND SO AS NOT TO MAEE ANY ERRORS IN RTPORTING TIME. DE SURE, AT ANY RATE, TO MAKE CERTAIN THAT ALL TIMES IENTIONED IN YOUR MUSINTES ARE IN E.S.T. TO AVOID THE CONFUSION WHCH YOUID OCCUR WITH USE OF DST.

June 12, 1965
Hi geng. I haven't been really DXing in a month or so. This is for one simple reason, nanely, school. Yes, this dreaded institution (hi) is keeping merom DXing every night \& reojing the gruits of the BCB. Touight (5/29) I arn planning to conduct an "AN Marathon ${ }^{\prime \prime}$ when I will tune the BCB, write out reports, turn on the TV when all locals are off, \& thine the FMband \& maybe some SWL. As you can see, I love radio communications. But of course, $9944 / 100 \%$ of my time is spent on BCB. I read paul Hof fman ${ }^{4}$ Musing \& found it interesting. I too have invented the "capacitor (variable) in the circuittr system. He's right. It does work quite well. I've been using mine for about nine ronths. At one point, the llow" point, you can dim any signal entering the BX considerably. Then, if therel a little one in there, tarn on the BFO \& voila! Y At the highend you simply get stations blaring in, at about ldb over the plain antenna hookup: Yoti can also put it' on "high" when you have a little weak station, \& it brings her in mucil better. I'm going to do some more work an it, but I think you fellas w/the S-120; shotid certainiy try it. I'm going to prove an S-120 is a darn good set! Stations up to 10710 ggea. Ernie, what does this (0.g.) $108 / 69$ or something Iike that mean in regard to log totals? ( 108 logged; 69 verified -ERR) Believe it or not, I haven't one foreign station besides Nexico or Canada. NRCer Tom Donahue is coming out here (my best friend) this July \& we'll DX a storm. I'm going to stick out the Summer \& report to Fizsinge often. Sent a roport about a month ago to KNCO, Garden City, Kans. on my fantastice catch of their tation. They never peried. Illl f/up soon. One thing why can't we talk about "bootlegging" in musings? Since these atations are DX, we should try to tip otheri on how to log them. Ild certeinly love to hear one. If we can't talk about it nere, tnen cofld someone please write me tell me on what frequencies I can get them? Rich Heald, who welcomed me to the NFC w/a phone call, never answered: my letter. Please do, huh Rich? Paul R. Hofftan, write me on your "variable capacitor" hookap \& welll compare notes, OK? Welcome John Eottone \& Robert Bruhns, you Huntington-ers, you -hit Since I came from Melvilie, I'll welcome anyone in from there. Itil send you fellows a letter too. Well', I don't know how many lines I've taken up, but that's all for now. Oh - received an IRCA DX wonitor the other day. 73s. Bill Cruse - 724 East Center Avenue - Mooresville, North Carolina - 28115
School is aver now, $\&$ I hope to settle dawn to some serious DX (not that I ever let school interfere whobbies). I would like to thankfall who wrote to help we w/the addition of an anterma to my transistor, RX. 在have experimented $w /$ the suggestions, but haven't set up anything permanent because/ ${ }^{\text {PI }}$ wrote for he lp , I was given some equiment, \& my time went to fixing it. It included two power amplifiers, two AN/FM tuiners, a TV tuner, \& a really ancient Air castle AN/SW radio. Thd AM/SW is the only thing that doesn't wor $k$. I hope to fix it, but it wouli take a nes transformer \& filter capacitor Also, the tubes, many originals, should be replaced. New veries: WCKY-1530 WNOE-1060 WPTF-680 WDOC-930 ZNS-1540, \& Trans-World Radio-800. I think the call is PJB, anybody knowf (right, Bill-ERC) I probably wnt make it to Cedar Rapide due to lack of trans portation \& money. 73 s, \& If anybody wante to write to a poor DXer, please do. Foy Poses - 15 Clark Street - Brooklyn, Now York - 11201
Hi DXers! Surmer is here, but DX is still going strong. Here is the latest: 5/8-CFML-1110 © 7:54pm w/pop mx. WXVA-1550 a 8:14. 5/9- WAVY-1350 $1: 03 \mathrm{am}, 5 / 10$-1N: WQXI-790 © 2:01am w/rr, KONO-860 a 2:14 w/pop ma, XEB-1220 2:25 in SS \& w/the most beautiful signal I've yet to hear on a Mexican. WITH-1230 $2: 28 \mathrm{w} / \mathrm{rr}$, WFEM-1200 running a test 2:34, WJBK-1500 © 3:07 ET, WQAMM-560 3:15am. Does anyone know who was ruming a DX Test on 1370 a 2:48am? I coulintt make out the ID, oven though it was frequent. $5 / 14-$ KFJB-1230 w/TT 2:16am. 5/17-CFNS-960 $\quad 3: 05$. 5/19- WONE-980 $04: 01$. 5/20-WLOF-950 1:13, WIOD-610@ $1: 46$, WRR-1310@ 2:02am. 5/24-MM-KTOK-1000 e 1:15, WVON-1450 © 1:32, KORL-650 @ 2:17 (first Hawailan), WVOT-1420 * 2:39. 5/25- VSLI-930 © 3:15 (WPAT off for a few minutes), WEAT-1360~3:30. Someone was testing w/mx on 930 offlit, audio off 3:14, carrier off $3: 20$ signal S-5. Any ideas? $5 / 27$ - WKWK-1400 1:34 w/rr. 5/28-WCLO-1230 © 3:10, WRJN-1400 (This was s \#wisconsin Skip" nicht). 5/30 -WPGC-1580 -7:08pm. 5/3i-WRMI-1360 e 1:28am w/ET, WZOK-1320 e 1:58, KXXZ-1320 e 2am s/off, KHEN-1320 @ 2:02, WILS-13L0@ 2:04, WSGN-610@2:15 u/WIOD, which was u/WIP. 6/3 - WOKY-920 © 3:O4am, WCIN-1480 @ 3:21, WOHO-1470 @ 3:25, WBNS-1460@3:29, WCVS-1450 @ 3:35, WTLB-1310@3:38, WRBC-1300@3:50, o/u around \& through WFRR, \& WCOL-1230. As I write this, schoolije just about over. Therefore I'll have the rest of the Sumer free


The Trans-National DX League of the Americas, in cooperation w/the TNDXL Tor lamide of Scotland is pleased to announce the institution of the "CARIBBEAN BROADCASTIITG ATARD." Having sifted the various ideas \& opinions presented, the genaral concensus of opmion was for a spocific area award. The Caribbean Isles seemed to be a geographical area lacking euch an avard \& hence we have designed \& issued the CBA. Designed for the SWBC DXer, \& BCB DXers it will be issued for all SN reception; all MW reception, or a mixture of SW, M \& Utility or All Ham Band reception. No stipulation as to mode or frequency. Only one class is available. This is awarded to any SNL. showing proof of verfied reception of atations of the above mentioned types in ary l2 of the following Caribbean countries: Dahemas, Barbacios, Bermuca, Costa Rica, Cuba, Dominican Reprblic, Guadeloupe, Guatemala, Canal Zone, Dominica, El Salvador, Grenada, Guantanano Bay, Heiti, Honduras, British Honduras, Jamaica, Antigua, Martinique, Montsettat, Nicarague, Notherlands Antilles, Sint Naarten (separate from the ABC Isles). Panama, Puerto Rico, St. Kitte \& Nevis, St. Lucia, Trinidad, St. Vincent, San Andres I, Swan Island, Virgin Is (U.S. \& British) Veneruela \& Colombia. For each verification, submit call, frequency, location \& country. State also whether the verie is a card or letter. Tis actual QSLs need not be submitted, but should be kept available in case one or two are eqquired to be submitted; but should be kept available in case ore or two are required to be sutmitted to uphold a claim. The award itself is attractive \& suitable for framing, in three colors. Submit all applications w/\$.50 to cover costs of printing \& mailing to AMERICAS Division, MNXL, 174 Waterloo St., St. John, N.B., Canada. Allen Nisson - 265 Beverly Hills Road - Fort Lee, New Jersey - 07024
There are seven flighte daily between Chicago and Cedar Rapids on United Airlines, and two on Ozark Airlines. Chicago is the only city w/direct connections w/Cedar Rapids. Found trip from Chicago to Cedar Rapids is $\$ 35.30$ plus $5 \%$ tax via propeller plans - no jet service to Cedar Rapids. The easiest way to get to Cedar Rapids is to take ANY plane to Chicago, \& then get comections to Cedar Rapids. Round trip from Nem York or Newark to Chicago in $\$ 87 / 40$ plus $5 \%$ tax. So, from N.Y. to Cedar Rapide is $\$ 128.84$. This price is for third class jet, N.Y, to Chicago, \& propeller fare from Chicago to Cedar Rapids. Here is a listing of round trip fares from some cities to Cnicago; then add $5 \%$ tax. N.E./Newark to Cnicago, $\$ 87.40$; to Cedar Rapids, $\$ 122.70$. Baltimore/Washington to Ciicago, $\$ 75.40$; Cedar Rapide $\$ 110.70$. Boston-Chicago; \$101.70; Cedar Rapids $\$ 137$. . 0 . Cleveland-Chic ago, $\$ 44.00$; Cedar Rapids, $\$ 79.30$. Philadelphia-Chicago, $\$ 81$. 50; Cedar Rapids $\$ 116,80$. Pittsburhg-Chi cago, $\$ 56.00$; Cedar: Rapids, $\$ 91.30$. Alil fares to Chicago are Jet Coahh (the Least expensive way). From Chicago to Cedar Rapids, the fare is via propeller plane, the only service available. People living W of Chicago should check for connections to Cedar Rapids - I couldn't get any info on that. I hope this info helps a few people out. All info given is as of $61 / 65$ \& subject to change at any time. Also there are three direct planes daily from Omaha to Cedar Rapids via United Airlines. Ang additional info should be checked out w/a travel agent. Codar Rapids is really easy to get to by plane after all. There are many planes going to Chicago, \& the connections to cedar Rapids leave at convenient times throughout the day. United Airlines planes for Cedar Rapids, leave Chicago at 7:40am, $9: 55 \mathrm{am}, 1: 05 \mathrm{pm}, 4: 55$ $\mathrm{pm}, 7: 55 \mathrm{~mm}$, \& $10: 30 \mathrm{~mm}$. Still no sign of WRRC-1300 - they should test any day now. (A BIG THANX YOU to Allen for his trouble \& kindness in getting this important info!) Eichard Cochran of Sweot Corner, Nova Scotia
I'motill around, but college \& work have tapt me basy. The only DXing I have donesince last report is around Chri stmas. WWC-1270 TEST was head very well, \& the same AM CBR was heard, as well as CFRMpl250, \& CFAM-1290 signing off. The week of $12 / 20-27$ seemed very good for NW reception, KXLF- 1370 \& CBK-540 were also heard. More lately, on $5 / 30$, WHNE-1430 mentioned AN for"Weakethon" or something, \& said would be AN MA too. TOB-1310 has once again changed formats - back to rr, from "good mx." Veries, all for Christmas DX: CBM-940 CBT-540 WHCU-870, CFRN-1260 WOR-710 WNLC-1510 WGN-720 WWJC-1270-TEST WOTO-1190 WWSR-1430. The $7 / \mathrm{s}$ at WWR, Theo. Boisvert, comented that my report was brief (seven mirntes) but correct. The return on these wasn't bad - ten for ten. I don t have enough time for DXing to send tentatives, although once I thought I I had a station, WSVM-1490, who tested, giving phonetic calls, but the GM wrote back to say they s/off at 11:00pm! I thirnk he was wrong! 73 .
KEEP WATCHING DX NENS SUMMER ISSURS FOR MORE DETAILS ON THE CEDAR RAPIDS CONVENEION. BUT IN THE TRANTIME? MAKE THOSE RESERVATIONS NOW कO YOUILL EE SURE TO BE ON HAND!

Herewith is the semi-qnnual Musing from this don. DXing has been nearlf nil since Christmas \& total received stands at 1,042 . Just recently returned from a weeks som journ to Alaske where a friend \& I drove nearly l,700 miles avoiding moose, seeing the country, \& Visiting radio \& IV stations. I have learned that the rumors that KFow was going super-power are erroneous. The FCC has proposed they shirt to $750 \mathrm{kc} / \mathrm{s}$. $7 / \mathrm{a}$ maximum of IOk:, power - sam as now. Pinal authorization has not come through yet. KIBH, Seward, is still off the air due to being washed away in a seimic wave generatod by the Good Friday Quake, but the tower was boing put up \& the owner said they hoped to be on the air by 7/1. Facilities will be $950 \mathrm{kc} / \mathrm{s}, \mathrm{w} / \mathrm{Lkw}$. U. KCAM, Glannalleit, is anx10ns to hear reports. Hours are ilam-4am \#ST weekdays, noon-32l EST Sunday. Clenallen, w/population of 169 , is the smalleat city in the US w/a radio station. I also visited Arned Forces Network HQ at Elmendorf AFB. They run 24 hours, seven days, $w / 53$ atations, four of which are 250w. W/ the rest 10 or 50 w . . Each station normally has a two or tiree hour maintenance break weekly. Reports should go to Sg . . Mgr. Al Varnes, AFRN, Elmendorf AFB, Anchorage. They hed better be der n complete. KHAR KHINI KFPD KFAR KFRIS are the ANs. KFAR \& KFRB are of $f$ NM, but I'm not sure about the Ancher age stations. Other things: CHQM in Vancouver is not increasing power, but the ir HM outlet has gone to 100 kw . New Peyette, Idaho KYET should be on RS by 7/1, $460,250 \mathrm{w} . \mathrm{U}$. KASH-1600\& KERG 1280 both Eugene are now AN. KERG w/mil-red mx is off MA $2-8 a m$ EST. KASH $\mathrm{w} / \mathrm{rr}$ is off MM 4-7em EST.

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\text { Ernest 产J. Wesolowski - } 1416 \text { Pasadera Avenue - Onaha, Nobraska - } 68107
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DX for the third month in a row hes been nil. However, a couple of now loggings came in: $5 / 14$. KKNB-1410 in Roseau, Minn. r/e 1:15-1:30. $5 / 24-$ WSGM-980 in Mo. also r/c 1:05-1:15; then KPDN-1340 Pampa, Tex. w/member John Callerman heard. On 5/7, hed a giod opening on the FM band from WCMS-100. 5 from Norfolk, Va, for solid half -hour oatch. Wish I could hear their AM, hi! Last month I made a now addition to the shack. It was a new Iasterworis 800 three-speed recorder, to replace the old one which I sold to Bruce Collier, in the IRCA. One weekend four of the Onaha clan along w/visiting member Ji:- Lee made the " 90 mile drive to Columbus \& visited KTTT-1510. Lest $11 / 2$ they TESTed for us \& received some 250 reports from 40 states, \& three foreigh countries, w/tine beat from N.Z. They run only 500 m , \& have a very short tower, $7 / 0$ only one 100 w . light bulb on the tof. I volunteered to have printed 300 colorful $\mathrm{v} / \mathrm{qs}$. You should all have them by now! Cost me \$7; any donations, hi? This second Fact-Firding Tour" also took us to KHUB-1340 in Fremont. Also in May, I won a record album from KCMO-810 for one of their conteste. This past three-day weekend, I drove $N$ to Yankton S.D. \& this "Fact Fi ring Tour" took me to "The midwest Address of CBS, WNAX-570." The E at the 促 was very interested in the story of DX. They have three tor ers; the center one being a fulyw $\ddagger \downarrow$ half wave of 9001 ! Two small ones, one-third the eize, are off to the 7 side - this gives them a pattern to the N. KYNT-1450 was a dicappointment. The XR shack measured only $10 \mathrm{P} \times 101$ - aymess. Didn't visit either studios of the two stations. WJAG-780 in Norfolk, Nobr. back on the air after their fire in the XR. They were off three days in April. I hope to see you-all in S.D. \& C.R. I'll be racationing in mid-July in the Pacific W, by car. 73 s .

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\text { Andy Rugg - } 16 \text { Lake Breeze - Pointe Claire, Quebec }
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Mew veries are KXEO-IB 40 WINY-1350 WKIX-850-PP WEPE-1360-PP Radio Eiraann-565, all on f/ups. WHET3-1300 sent a $\mathrm{v} / \mathrm{l}$ to QPL a 1962 report so that gets rid of an old PP card. DX: 5/14- TMDG-1050 (ex-WSTS) RS 1:32-1:42pm. 5/23-W/WOR-710 off, XKXZX los on WDSM710 to midnights/off. 5/24- Brief log on WDAD-1450 ET/TT A 12:15am; CFOX-1170 was silent all Mi; GJCN-710 w/WOR still off, $12: 49-1: 26 \mathrm{am}$; possible KLMS-1480 r/o $1: 45$ but I'm not at all sure; WNAB-1450 finally logged on AN; 2:02-2:30. I don't know if CFOX silent period is regular; I will try to find out. 73.

Weyne Heinen - 126 Linwood qvenue - Orchard Park, New York - 14127
Hello agein. Not too much here, vexies, v/q: WFBR-DX, ni ce souvenir dated $2 / 15 / 65$ also, WLW CEU:. DX as follows: 5/15-WICE-1290 9pm. 5/22-WAVZ-1300 0 12:30am, KELO1320 1:05am \& WWSC-1450 12:45. SSS on $5 / 25$ brought WACB-1380 o/off 7:30pm. imi $5 / 31$ three now states, one country. 11:03 $\mathrm{cm} 5 / 30$, KOMA-1520; 11:50 MLEE-1480. MFYI-1520 $\mathrm{f} / \mathrm{c}$ - $12: 25 \mathrm{w} / \mathrm{TT}$. WCIN-1480 ETing © $12: 38 \mathrm{w} / 0 \mathrm{C}$. WLPM-1460 s/off © $12: 30 \mathrm{am}$. KKLF-137 \#1 Mont. 1:34 u/0C. KFBK-1530 in weak of 1:57, \#1 Cal. ZBM1-1235 for country \#7.aAlso WVKO-1580 TP/ITTMX ID e 3:30. Last of highlights is KFJZ-1270 @ 3:34am. In all I


I have finally got a bit of material so I can send in some DX info. It nas really been slow here for the last two tiontns w/only a few loggings of me strak at 1,999 . Best DX as it is by dateline: 4/9ـ WJLL-1480 ET from 1:10-1:40 w/mention of my phone call on the air. C/25-WCCW-1310 Traverse City, Mich. on RS 8-8:05, WITL-1010.w/WCFI slop at 8:15pm* 4/15-WCLC-1260 Jamestown, Term. w/one ID $1: 42$, WDXI-1310 1:47-1:50, WAGF1320 w/one ID $03: 10 \mathrm{w} / \mathrm{MILS} / \mathrm{KXZ}$ mess. All the way to $5 / 30 \mathrm{when}$ I found WHBL-1330 o/u KFH for a good ten minute log w/local ads, etc. Veries as af late are WIBA w/beantiful QSL, WSLR ditto, WCGO v/1, WKQV WACB, thanks, Dick, WAGF CKPC w/paiain QSL, WBRN WJLE WSHF after four-month wait, WHHL after three months, KCIW KXED after seven months, WSIZ \& finally MTYC for $3 / 29$ IRCA DX, Total\$verien now stand at $250 \mathrm{w} /$ many out. I might get some $f / \mathrm{ups}$ out this Summer, but I'm constantly watching the boob tabe as of late. Recent TV veries are WNDU-TV WSJV \& WMBD-TV, all UHF catches, putting my TV to tal at 89. $5 / 31$, I took my RX out to my folks! house ten miles $W$ of here \& what a difference in CX: Wspecially the difference from WVON \& WOPA. WERX-1530 Wyoming, Mich was hoard all day long on RS, but unn. TVI prevented any log. I counted to tal stations at 113 from nine states. Best low frequency catch was MMM-570 w/WIND next door, \& only 250 m. I won't be abjb申to get out to the IRCA Convention, but Cedar Rapids is just a short six hours' drive so CU in CR. I'm looking forward to another year of improved DX w/a better antenna \& a Q-multiplier to help my meagre RX.

Roy E, willar - Box 91 - Maryeville, Washington - 98270
Greetings all! As I am suknitting a complete updating of my "Supremacy Rating to to Henry Wilkinson, I would like to utilize this Masing to frankly point out some of the questionable items which are included in my totals. Your consideration of these matters, Hani-, will be ppreciated. I am using this method of communication as I feel many of thesefare far from unique to me, \& my line of thinking my bef interest to othors debating some of the same questions, John C., Ben D., etc. In Eurppe: Wales is counted from verie of "BBC Welsh Home Service" on 881 from Weshford, England. Local programming from studio in Cardiff was loged, so $f$ count it as Wales I do. Scotland is counted from verie of BBC-1214, no specific location. Of the high-powered XRe on this frequency, Westerglen is closest, so Scotiand it is in my book. Italy is counted from a QSL, which while specifically worded, lasks frequency, date, otc. \& was in response to tentative inquiry on malti-lingual pgogram lo gged on 945 during AN sked of Roma-II. 临 feeling is this simply could not have been anytning other than Romamil. Holland is counted from a very specific QSL detajling frequency \& time of teatative reception of a TT which could have naraly been from anyone other than Hilversuni-I-746; cover letter is of no value. In Asia, Sarawak is counted from a v/q which mhile positively worded didn't anower my specifie enquiry re programning bard \& was in nature of a tentative report. Formosa is counted on a standard BCC $\nabla / \mathrm{q}$ which specifies frequency \& time but nothing about program I reported on, which, like Sarawak, was very much of a tentative nature. In NA: PJD2-1295 is counted as a separate country, St. Masrtin, although the Netherlands Antilles are also verified. "Radio Swan" \& successor, "Radio Anericas" are counted as Swan Island, although some question raised as to actual location. W/this updating of ny tôtals, I have eliminated giust a few veries I feel may not meet a moderate test of validity along lines of some recent coment in DX NEWS. Such eliminations colst mo three countries, I believe, in my total of countries verified, \& it is possible that any of these might be re-instated in the future if I'm convinced of their acceptability. No DX or veries since $5 / 1$; I have moved all equipment out of radio room as I plan to do some finishing work therein this Sumer. I have HQ-180 hooked up only: to loop antenna out in family room (well way from outside leads) \& find signals quite good throughout the band, although varies from one loop to andther sometimes only loke/s. apart. Noto KFNB, San Diego, now on 760, ex-540. 73. Stephen J. MoIntire - 2225 Searle Street - Des Moines, Iowa - 50317
Hello DXers. DX ien't dead, at least not around here, For those who may be interested KCBG-1390 is AN every night \& a real pest around here. KSO-1460 \& KIOA-940 both are or. to 2En exc.im. Now for some reoent logs: 5/23-WITY-980 10;40pm. 5/28-WKBH-1410 a 11:24pm. WIFE-1310 क11:55. 5/29-KUSD-690 a noon. 5/31- KLMS-1480 12:09am. WIS heard Tring around 1:30-2:30. KFH-1330 = 3:20. KIMN-950 3 3:40. WBAP-820 was TTing around 4 am. Reports are out to KAAY KXEL WKBF KFH \& KWOA. Veries, all v/qs, are WSB WHB WBAP TITAX \& WCBS. Well, that's all from the Home of Emperor Hawkeye of KSO. 73. AS THEY SAY IN HATRIESBURG, MISS.: WWHSY." WHEPRE HERE to SERVE YOU!"

Hi gang. The DX has boen pretty bad around hese lately which can be seen by the fact I've loggad only six new stations in the last six weeks. However the DX during March \& the first three weoks of April was very good as I was able to log the following new stations: 3/8-WERZ-1590 Pa. \& WVGM-1560 Tenn. Fpm. 3/14-KTSA-550 Fex. © 2:30am. 3/15- I heard a station on $1170 \mathrm{~s} / 0 \mathrm{ff}$ a 7:02mm so I put down WLBH. 3/17- CKCV-1280 Que u/CJMS $5: 33 \mathrm{~cm}$. CJSO-1320 Que. $5: 35$, GHGB-1610 Que. $5 \frac{3}{8} 01 \mathrm{pm}$. $3 / 18-$ CBV-980 Que,
 7:20pm. $3 / 25-$ CNHI-570 ^ 1:32am. $3 / 26-$ CMIL-740 0. $9: 03 \mathrm{kn}, 3 / 28$ - WICE-1290 R.I. finally © $5: 29 \mathrm{pm}$. $3 / 29-$ WFTC-960 N.C. @ 2:20am on IRCA DX. 3/31-WTRN-1340 Pa, © 6pm, WBRI-1500 Ind. © 6:44jal. 4/l- XiUN-800@12:11enu w/kadio Universidad Nacional do Mexi-
 WPRT-960 Ky. $3439 \mathrm{~s} / \mathrm{c}$, WPHN-1560 Ky , 4 4:44am ending r/c, WITN-930 N.C. © 5:01am s/on WAKY-790 Ky. 5 5:17am, WFEM-1260 Ind. a $5: 29$. 4/4- GKTS-900 Que. © 6:01pm. 4/12. WUSJ-1340 NT . X. 6 6:05pm, WTVB-1590 Mich. on for emergency 1 am. 4/16- WMBG-1380 Va. U 5:59pm. 4/13-Severe Auroral CX made for great DX. Now stations heard were WJNO-1230 Fla. 2:05, WREC-1300 Miss. 2:15, WMFJ-1450 Fla. 3168, zBM1-1235 2:32, HRAL-124C N.C. © 2:33; MiB-1240 Fla. 3:01, WSOK-1230 Ga. 3 3:18, CM-1210@ 3:28, NDMB-1490 Tenn. (e 3:30, CWJC-1270 © 3:35, CMHB-780 3:42, WCOS-1400 S.C. 4:01, \& WORG-1580 S. c. 6:51pm... Besides these, I hrard tic-toc stations on $1400 \& 1490$ around $4 a m \& a$ station on the Thite Sax BB bet on 1410 0. $7: 49 \mathrm{pm}$. I don't know yet what stations they were \& I would appreciate any help anybody could give me. 4/19- FMYB-1450 S.C. © 12:3f am on r/c, THSL-1490 N.C. 12:44, WEAT-850 Fla. $1: 35$, WHRT-860 Ala, on $5 / \mathrm{c} 1: 46 \mathrm{am}$.
 another on 1440 that had an ID 1: 1:43am. Does anybody out there know what stations these were? WICE seems logical for the one on 1370 but I didnit catch any ID. XWPC860 Ia. was my last now one for April \& they were heard © 22:12am on 4/26. Well, I see my lines are about up, so until noxt month, 73.

Raipis I. Johanns - 11 East Chippewa Street - Buffalo, New Yorix - 14200
V/1, plain paper, mimeo, Herb Guthrie, CE from WRBC-1300 "Rebel Radio" Box 985, Jackson Miss., AN topping Were here often. v/q, CM, WEIL-1070, ol Grady Drive, Chatianooga 9, Tenn., E.G.Aslinger, CE mentions every wed, AM 1:30-1:45 f/c by the Lookout Mountain station. $V / 1$, CM, KEMI 1440,700 Kansas Are., Topeka, persuaded Bob Fussell PD to send a $V / 1$ after he sent that paper mimeo. KJAY changed to KeeWee (KENI) in $4 / 62$. 2 AN w/MM 1-6am off only. V/1, CM, WPVL-1460 (Where People Value Listening) 7l3 Fobes St., Paineaville, 0. 44018, the $P^{\prime} s \mathrm{Sec} \mathrm{l}$ y mentioned the 50 cw . to 1 kw change is not yet completed. I visited woll-1120, Rust Craft new Lafayette Hotel studio here \& put a word in for NRC. The XR is in Lackawanna \& Walter Williams is CE. An unsigned PortmofSpain, Trinidad, "TV-Radio" magazine mailed $4 / 5$ received $6 / 4$, but thanks to donor, it was interesting. That Vt. Hank T. w/ 6,525 veries should get an Oscar! Hank, did you ever estimate just the postage cost? Lately the cool nights had some DX parts, but nothing extra noted during the short "tempting moments" noted \& AM DX-relaxing. Also note that veries are doing seme also, \& are not so nice as they used to be. I believe botter reporte might nelp. Have fun an enjoy yourself SAFELY, \% 73.

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\text { Walt Brevillo-9127 Coral Drive - Affton, Miesouri - } 63123
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Hello, Sumuer DXers! Spring fever, heavy tatic, \& Summer activi tes have slowecdial twisting resul. ts to a screeching halt here, almost. A fow new catches have been added 5/15- WMBR-1460 Kacksonville, Fla. 5:30am. 5/24- WNSL-1260, Miss. 5:30am, WATO-1200 Tenn. 5:50an, THTKY-1370 Ky. 6am. 5/27- WSAO-1550 Mís. 8pm s/off, 5/28-CHOK-1070 Ont. $9: 50 \mathrm{pm}$ w/a nice signal for five mimates way o/sHMO/wDLA, who usually rule the
 WSAI @ 12:3\%m. The big news at this QRA is a new Roberte \#le 20 tape recorder. It re. cords stereo as well as two \& four track mono. Tapesponders, feel free to write or send tepes. Jerry 1., I'm still waiting for your tape, \& a letter from you, Jerry B. Miami in 'gS is a good idea, a Convention would be nice in a modern motel w/owimring pool in a place where there is little likelihood of an early September cool spell, 伸在 where one could go \& enjoy a two or three week vacation in a good vacation spot. I'm expecting to make Cedar Rapids, a handy 285 miles from here. Some long delayed veries have arrived: v/1- WNS. v/q- KXII for Wash, \#l, KONO CKFC, all after three monthe, WIOE after four months. WIJBO sent a large $V / Q$, WACB a generous package (vl., V.Q \& CM? for ITR TEST. 73.

Yes, I'malive \& musing once again! Tris time DX has not oniy been rotten as usual but downright embarassing. Anyway, here are all the miserable details, for all you morbid curiosity seekers who have read below ry name: 4/23- Wrote an absolutely flawless f/up \#2 to WABC-770. How come no verie? 4/26- Logged PJB-800 at 8:33 pm w/strong signal. $5 / 3-$ FOMA-1520 $2: 51 \mathrm{am}$; WJET-1400 $0: 12 \mathrm{w} /$ putrid signal; CKLI-1150 (i) e 3:28em. 5/8- Decided to write to a few local daytirers - WVCH-740 e 11:35pm \& WEEZ-1590 3:09pm. 5/10- WKAT-1360 2:39am. 5/17-WHFL-1440 TTing 2:19-2:30 w/very nice signal. 5/22-WFIL-560 $\because 10: 45 \mathrm{pm}$ (well, I had to write to somekody!) WFBR-1300 a 4:59pm. 5/23-CFGM-1310 $02: 23 \mathrm{am}$. 5/24- KXEL-1540 2:30am those guys were running ten mimite cammercials for hillbilly mx, his); VKDN-800 $4: 53 \mathrm{pm}$, who didn't verify because I'm in their coverage area \& my 1 ? minute report is twerefore. "useless." Veries coning back
 days, hi). $\quad$ / 1 - WHK CFCM \& WPOR (Me. verified at last!). ERC, I realize the way a DXor counts his veries is up to him, but do you usually count a response which says many thanks for your report of reception" but mentions no date or confimation of your log details as a verie? ( $I$ do feeling that was tneir intention in replying at all - सRE) I'm all for itami in $166 \& e v e n$ more so for holding the convention a little before the Iabor Day weekend to allow time to get back in time for school. I won't be able to get to Cedar Rqpids because I've got no wheele \& my wariens here in the penitentiary wontt let me hoof it. My dad says I can go if I hop ${ }^{\text {a }}$ a banana boat around the cape that lanids in Tiamea Bay, Then I have to get to Iowa via a meroon richshaw puliled by a Mongolian iadiot. There's hope yet! Well, I dont want to waste any more space, so I'll quietly disappear \& proce日dfto $s$ lowly waste my youth. 73 \& C U in 30,240 minutes! Richard Pashley - 122 South Garfield Stroot - Arlinfton, Virginia - 22204 My firstilusing; I just joined the NRC. I am 17 years old \& a senior in Higin School. This Fall I am going to attend the University of Colorado at Boulder - an excellent place for DX, hi. RX here is a National NC-173. I have been DXing for about three months now. I have 153 logged w/a sent/verie rumber of $110 / 80$. My NRC Report Forms arrived a week ago \& I've been busy typing them up. Some of my better veries are (all caught on SSS): WINE WCPC WINZ WMAZ WAPE WYOK WELD WOSU WAIT KWMT WDXN WOAI KSL WNOE WCLS \& Trans-forld Radio ( $P$ JB the same?) (Yes-ERC) Well, enough hot air. The DX season is far from over here as I oniy have a srall number logged. Now loggings (in EST) are: 5/13- WRIC-540 © 7:11-7:30 s/off, 5-3; WDAK-540 ef 8:45-9pm S-5. 5/19-WAAY or WOKI (played rr)-1550 @ 8:11-6:35pm S-9. 5/20-WMAR-1110 © 6:43-77C8 S-2, ZNSS-1540 © $7: 22-7: 46 \mathrm{pm}, \mathrm{S}-9$ 25db. 5/21- WNYC-830 © $8: 53-9: 14 \mathrm{pm}$ S-5; KLRA-1010 T 9:27-9:45pm u/ WINS ; WPAT-930 a 9:53-9:59 mm ; WBEN-930 $09: 55-10: 17 \mathrm{pm} 5-5$. $5 / 23-$ CBA-1070 w/no si gn of
 7:36-7:45cm s/off S-7; WADO-1290=9-9:15pm S-6. 5/25- WGBI9910 \% 7:23-7:32pm Sm.
 pm s/off, $\mathrm{S}-6$; WJAS-1320 ल $7: 44-7: 57 \mathrm{~mm} 5-9$; WTIC-1080 of $8: 17-8: 28 \mathrm{pm}$ 10db. Thanks, Mike R. for the report fom. Although I can't make it to Iowa this Fall; E'm willing to try to get to i ismi in ' 66 oven if I have to walk. As they say in Nashville, Ten. nhw Gui We Want to Go to Miami in 166. 73 till next time. (Welcome to the NRC, Richard, and we'Il be looling for more fine reports like this one! -ERC)

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\text { Ken Putterfield - 624 Arthur street - Plymouth, Michigan - } 48170
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Hi gang. Milestones: $D X$ isn't much, dur to tests, mums, \& other things but id as fol-
 5/19- WCHB-1440 4:10pm. 5/29-WESA-940, 7pm, \#2 Pa. on 940. Totals are at 783/744. Countries $37 / 26$, w/adaition of W.I.B.S. - 095 , Also receive H.W.Walkinso ${ }^{17} \mathrm{~g} 25$ country award. Veries are as follows: $\nabla / \mathrm{q}$ - WRDW WNOE M.I.B.S.-695 WCHB (address letter to Cla rence Ringo). v/1- KRYS WTIG KCKF \& HOJ2, Pansma \#2. F/upe out to WESC Radio Barbados TVIC WCAS WFMD KOLO WFMD KIXZ KGBS KHMO WCRA WTEE PJD2 WTOC WEKY WMAN WJET WMRR THIUB WLAQ WTCO WHHL KYSN 3AMZ ETMT WTTC \& WSEM. Just got a new radio for my birthday, an eight tube, two speaker AM/FM Vis ta 500. Anyone ever use one? Selectivity good, but not Fri alignment. Exams this week so no DX. I have to also get a job soon, so that'll murt DX. Well, that's about it, so 73s, 73, \& will see all in next issue. Frank Wheoler - 6589 Wattoburg Foad - Erie, Penngylvania - 16509
Not much to report but I did get a few tests (all on 5/31) as follows: WTRC-840 3:05am EST; FPTR-1540 3:13am \& WEED-1390 3:14. Received ve ries from WDAY WJRZ WBCR KCKM KIMN. I'd Just like to say something here in defense of myself. That户pennsylvania DKer (R14)
(Frank Wheeler) who wanted to trade veries w/Foy H. Millar is not I. I thought Ild betaer. say this juzt indcase anybody got the wrong idea as no nemes ware mentioned but I believe all Pennsylvania DXers were put on the spot until they defend tremselves. I believe like foy does though, no varies should be traded. Why any DXer would want to brag ebout anything they donlt have is beyond ne. Ild rather receive only five stations \& reilly have received them than say I have 1,000 and don't bave them. Jverybody have a pleasant Sumer. 73s.

Ross Hansch - 302 East Dean Avemue - Madison, Wisconsin - 54716
Welcome to now member from the British Isles, old harn buddy, Al Slater. NRC has gained a real BCB DYer. AI \& I used to jaw reglarly on $15 \& 20$ meters about the $B C B E D X$ in general, sure glad we now both belong to the same organization. Though he has morked well over 300 countries in DXCC, BCB DXing is still his greater 10 ve - \& add those Europeans to your total, Al, let's see what it makes! Park Barton - that tape was an even exchange for the onliest one we received on our Speciall Not sure that it's good news for mediun waves, but the Buresu of Standards is listing a sunspot number of 17 for June (approximately the same as it's been for two years), 21 for July, \& 22 for August, so thi December \& January may be a bit iifferent from the last. The now cy cle seems to be moving up exceptionally fast. One of our junior ops moved to Greensburg in the Pittsburgh area where he is GM of Charley Bros Red \& White Stores. We pent $4 / 9$ at the Dayton Hampention \& $4 / 10 \& 4 / 11$ in the hills of Pennsylvania, on our rext trip there hope to have more time to kill. $6 / 19$ through $7 / 11$ we will be on vacation in Renora, Dryden, Wimipeg, Regina, Celgary, \& Edmonton, half fishing \& half traveling. Will take along naterial for a portable loop \& make a report on Canadian listening next month. Our Canadian addreis is c/O Burt Nilson, Lindstrom \& Niison Have, Kenora. CU in CR. 73.

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\text { Don Egert - } 2925 \text { East Bowman Street - Souts Bena, Indianz - } 45013
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6/5. Hi, gang. Not any earth shattering DX to report here, but since it has been so long since, I'fe reported, I thought I'd let you all know I'm still alive. First of all no demage here from those tornadoes back on Palm Sunday. Closest was about ten miles S \& SE of Soutin Bend. During the bad thundersto m which preceded it many of the local radio \& IV stations had trouble staying on, \& when WBBT finally did get back on they had to use their own deisel power plant. Secondly, all you guys to whom I owe letters please patient since I'm way behind. You should be hearing from me in a weok or so. Finally to DX: 5/2- WKJR-1520e 9 am. 5/9- WAWA-1590 6:53am, WAVE-970 e 7:02 s/on SSB, \& WAAF-950 © 7:06. 6/1- WBEF-1570 R 8:15pm w/a good signal, \& WFRL-1570 =8:26 s/ off. Recent veries are $v / 1$, WRUF \& WTVN. I learned the other day that WJVA has a now CE, but don't know who yet. Not much else to report here. Oh ges - I've started collecting Cis, \& would be glad to hear from scme of your glays. $73 \&$ DX.

Bob Karchevski - 68 Preston Street - Apt. 5-Wakefield, Messachusetts - 01880
This must be my first report in over six months. To introduce myself to our many nower members, I'm an Electronics Tech by profession \& I'm going for a BSEE at ni ghts at Northeactern U. School is what has kept me from reporting to DX NEWS. I spead all my spare time at the diais. I use an RCA $U-125$ (seven tubes) \& a $65^{n}$ dia. spiral loop antenna. The RX is a 1938 job from a console. It has no RF \& one IF stage, pusin-pull audio. I built a preselector using a GAK5 which helps the signal-to-no so ratio. Lately I've been logging one local station every wsek. I'm trying for 100 有 lassacimsetts. Stan Norss has all Mass. stations but WMRC \& I've got that one already so I figure I'm in good shape. Reviewing recent listening: WTAO is now FXHR-740. 6/2- WOTHm00 June s/off 7:30 m. WXER-740 s/off 7m. CRA-1070 good ALL DAY 5/31. Nothing else unusual noted though. WKOK-10t20 ID $6: 35 \mathrm{~mm}$ on $5 / 30$. $5 / 28$, logged WILD-IO90 for try at verie. 5/23, WBOS-1500 off at 11:10pm. WWRL dominant. CKPM-1440 fighting it out w/ABC NX (WAAB?) at 11:35pra. No KTTT verie yet. Faint but clear station u/CFRE-1010 from 11:42 pm to $12: 01 \mathrm{~s} / 0 \mathrm{ff} \mathrm{w} / \mathrm{SSB}$. If they had stayed on another hour I might have hed enough for a $\log$ as I was getting bits \& pieces when CFRB had 15 second pauses. I guess this was KLRA, Of course, it is now $5 / 24$, having gone by midnight. WCFL-1000 s/osf 0 12:01 and some SS station only one left. 12:09am was sloff of Whal-1090. This left good claar signal of KAAY. CJLR-1060 holding forth at 12:20am. Judging reception from Little Rock to be above nomnal at this time, I looked for Little Rock station on 920 but I heard only CJCH, liti30an. I nope to contribute to all the DX NavSes until at least the end of September. See you in Cedar Rapids. (R.Joharns) AS THEY SAY IN MICIGAN CITY, IND., WWINS." WWITH INTERESTING MUSINGS, SUPPORT- ETnie!

Hi! I'm a sophomore in High School, a new member, and bave been DXing for one month w/ a. Magnarox C5 clocik radio. ( H , Saru). DXes: $5 / 4$ - WLS-890 © $10: 30 \mathrm{pm}$. $5 / 10 \mathrm{M}$ KPCN-730. s/off 8:15m. 5/11-KHBR-1560 @ 8:10m. 5/12 KAND-1340 s/off 12:30am. KWFT-620 ©
 -670 1 11:15pm, WNAD-640 a 6:40pm. 5/25- KSST-1230@ 6:20pm. 5/28 - KMOX-1120 © 12:45
 -1160 3 5am: IXLR-1150 © 4:5Jam, WHB-710 2:55am, KXOK-630 1:55am, KSJB-600 4:19am, KISA-550 e 2:30, KGNG-7 10 3:15, KVOO-1170 @ 5:30am, WJBO-1150 at midaight, WNOE © $12: 45$ $\mathrm{pm} .5 / 31-$ XERF-1570 a 1:45am. KSALm $1150 \mathrm{~g} / \mathrm{off}$ lam. KTOK-1000: 1:19, KFAB-1110 @ 1 , KXEL-1540 2: 05, KLOU-1580 e 2am, WLW-700@ 11:25pm, ZOA-850 11:30pm, KOAM-860 © 12:07

 12:30pm. $3 / 4-$ KWKH-1130 (a) 18m, WOAI-1200 1:15, KFH-1330 1:20am. 6/5- KMAE-1500 © 6 pm. I've got 15 states but as I go on new station get tougher because of those jexican stations, $\&$ almost all locals are on AN. $\quad / 1-\mathbb{E A N D}$. $\nabla / \mathrm{q}$ - WLS WMAQ WBEN KOX KSJB. Pleased to be in the NRC - 73, or an they say in Abbeville, La., "KROF" - "Keep Rolling On Forewer." (Thenize for the kind woras, Ben, \& welcome to the NRC - nice Dringl-ERC) SheldonM11er - 84080 Street - Miami Beach. Florida - 33141
A call to local WVCG-1080 reveale they are $10,000 \mathrm{D}-3$, w/application to the FCC for 10 , 1 U-4, which they expect to be granted. They like to hear from DXers, \& anser all reporte. Their. $r / \mathrm{c}$ is during daytime RS, though. Very little new. DX , \& only verie is WHOM-1480, N.Y. YVKU-870 now, from 880. This fits the pattern of frequencies for Caracas better, \& much improves their signal. They carry Eindustani programs to Mrinidad, Mon-Thurs from $6: 30-7: 30 \mathrm{pm}$. On MM $5 / 24$, a station $/$ /off $12: 45 \mathrm{w} / \mathrm{unk}$ anthem on $1300 \mathrm{kc} /$ s, probably a CA. The FCC is considering regulation changes, which will perait graveyarders to use 1 kw . D \& N, hike regional channel maximum power from 5 to 10 kw, \& \& permit ciear chemnels to use over 50 kW . Chiaf objection to this is that QRM of adjacent frequencies mould result, but most experts feel this could be prevented by the use of airectional antennas. Ernie, if you had a emall-type typewriter like John's, would. this not permit greater paper-and-postage econcmy \& eliminate the need for a dues hike? We'd have throe 30-line Musings on a page! This would also make for a slimer, more economical 2 rsore efficient bulletin, \& we might even to able to gave money if the mumber of weekly lusinge remains fairly constant. What do yol think, gentlemen? Per haps we could have a "Yypewriter Fund" whereby each member would contribute a mall amount towarde its purchase. I w11l oe in N.Y. around August, but the Convention is an impossibility. Finally, here are some little-known foreign call letters from FBIS, for thom of you who keop accurate logs. Sweden: Falun-1223 is SBV. Hoerby-1178 is SBH, Stock ho lm-773 is SEX, Sundsvall-593 is SBD. Switzerland: has HEO-764. Poland on 737 is SP2: Budapest has HALE-11s7 \& HAL3-539. Iceland: TFE-665. Iran: EQA-895. Greenland on 560 is OXI. USSR has RV95-998 Kishinev; RV86-548 Moscow; RV79-656 Murmonsk; RV1511034 Talinn; $\therefore$ RV445-548 in Vladisostok. "Radio Apintie"-840 in Surinam is PZX7. And Baghdad, Iraq on $908 \mathrm{kc} / \mathrm{B}$. is YIH66. 73.

$$
\text { Chris Lncas - } 89 \text { Bound Hill Boad - Fairfield, Connecticut - } 06431
$$

Hi once again. DX hasn't bsen any too good lately, but I did manage to log thres stam tions this iti ( $5 / 7$ ) even though the CX were the worst of 995 both poor skip plus high etatic made thinge bad. After a severe drought of veries, I have received one in each of the past three days' mail. Today a $v / q$ \& SCs from WRDW-1480 Recently: 而再J-1450 $\nabla / 1 \&$ OM W'ich is non-DA, WDMV-540 v/q \& CN, non-DA. That's all the veries. Now to what little DX tinere is, MMi 5/24- KFJZ-1270 Ft. Worth at 2:22 on AN, seens to be regular. SM 5/30- WRKT-1300 Cocoa Beach, Fla, at 2:42 saying AN, WENY-1230 Elmira, N.Y. at 11:46pm. lifi $5 / 3 I$ - WHB-710 Kansas City, ho. at 12:33am as local WOR noted of is second MI in a row (on again 6/7). WARX-1490 Hageratown, Md. At 2:06am. NMI 6/7-WmIL-1300 P.R. w/ID in both SS \& EEF at 2:29am, WZEP-1460 Deruniak Springs, Fla, ending EI at 3: 27am, \& IT WABB-1480 Mobile, Ala, at 3:30am. On 6/7 between 3 and $3: 30 \mathrm{am}$ I found many stations on that were supposed to be off, including WNBC-660 WRCV-1060 WPOP-1410 WSPD-1370 WJR760 WSB-750 KDKA-1020 WPMF-680. It eeems that WFIF- 1550 Milford , Conn. just didntt make it on the air on $6 / 1$ as scheduled. I have no idea when they will get on. I have heard no ETs at all. I think semi-local WPOP-1410 is now AN-7. Until July, TB to all. IETIS HAVE YOUR MUSINGS FCR THE JUIY 17 th ISSUE OF DX NENS; FIVE WEEKS FROM NOW. IT SHOULD EE A DANDY ONE, \& EVEN DANDIER IF YOUR WOEDS ARE INCLUDED! DEADLINE IS JIEY 13. thing doing here lately, although TV DX, after an absence of two weoks, has started again. Totals are now 99/63. My goal is to reabd 100 in my first year, \& I trink I'll make it with about two weeks to go. I did do some BCB DXing lately, though not much. 5/30. WMOV-1360 f/c-1T 1:3iam. 5/31-WENY-12 30 1:37am on AN show. Seems as if my Contest Totals are stuck right now at 284128 . Two veries in lately - Seviliam633 w/ pemnant, \& ZYC-660, $\nabla / \mathrm{g}$. $2 Y \mathrm{C}$ is my fathese \& best verie, \& it's country \#30. 73s. Dennis Korwicki - 325 Seventh otreet - Two Harbors, Michigan - 55616 Hello agein! fy time spent DXing has really been very little. This is sure to change though w/Swaner vacation only a short time away. Forgot date on this double catch: $K C J B / C B O-910$ © 1:55am. Joe Fela, the correct call is WAKX-1320. They ofter $I D$ as "Big Wax." 73.

Tric A. Bristow - 419 West Court - Paris, Illinois - 61944
I left Sebring, Fla, on $5 / 25$ \& will be in Paris until further notice. I heard about 85 stations on the way home. I get my data from Seabrooke about as quickly as you do. I heard the nev चtation, WPRV, Weuchula, and verie back. The last one 1 heard on the NC-400 before I left Florida. Will try to hear some from Illinois this Sumer. May plan on going to Convention.

Ernest R. Cooper - 438 mast 21 Street - Brooklyn, New York - 11225
A fiw veries recelved: WSLR1850 YVQQ-770 CKLG-730 WNUS-1390 WELV-1370 \& Radikam641. I was disappointed when only a magazine, la rgely in Hindustani, arrived w/no letter from Surinam, but the raxt day, along came a nice $v / 1$ in $E E$, giving frequency for padika as 640 on letterhead, but they are about $641-642$ or so. They were 10 g ged around $6: 30 \mathrm{~mm}$ on a January eve, \& have been heard around $3: 30$ sem several times in the Winter. YVQQ was a f/up from their ER broadcast in 12/63. WELV-1370 was the result of a personal visit to their studio in Ellenville one recent Sunday afternoon. They go off Sundays at 4:30; stay till SSS other days; \& have $\mathrm{s} / \mathrm{c}$ between $12 \& 12: 30$ the third Tuesday AM of alternate months - they didn't say which months, though. Now for the DX, confined almost
 on; CHIQ, perhaps. TT/OC ETer on 1590, 2:34-2:47 \& on, no ID heard. Varyinspitch TTer on 1580 , same time. MM $5 / 17$ - Noted unn WING- 1400 s/off 1:02am oddly, on top! ET/M on 1510, likely was WMEX. MM 5/24- WFBL-1390 ETM M1:11, later, WNUS in good, so report sent. "Iei Redio Canada, This is the CBC Radio Network" heard at $1: 31 \mathrm{am}$ on $1530 \mathrm{kc} / \mathrm{s} .!$ Noted WPOP-1410 AN-rr. Someone way u/CBE $w / m x$ 1:33, unID. KFJZ-1270 heard AN u/Cube KGNO-1370 on TT e 2:20m. 5/26- A Wednesday, but I tuned around \& found an otherwise unID EE-VOA on $960 \mathrm{kc} / \mathrm{s} ., \mathrm{S}-7.9$, w/same program as transmi tted to Europe, meationing on $1259 \mathrm{kc} / \mathrm{s}$. \& not mentioning 960, 1:35am, calling program "Broakfast Show." A report to VOA HQ in Hashington to try for a verie - is this one pernaps in the Dominican Republic? MM 5/31- PJDZ゙- 1295 heard S-8 nicely l:CAam. Tne 1530 CBCer again reard, gives only the ID "You are listening to a network of CBC statione," so it's not the inaritime ID which mentions Maritimes, nor is it Nfld. Which gives all call ietters of stations, nor is it CBE who gives his own ID, so it mist be a new CBL LPRT. S\$-1475 heard \& report taken, but alas, no ID possible as it was very weak u/FNL. I agree w/Gordon Nelson that it is a CA - not that I can take bearings, but themx sounded like tiat from CA countries. 3/7-PJD2-1295 again on late; s/osf noted at about Zam to retrin at 5am. CHIC-790 loged for new one u/WTAR w/hymns. Many on as noted by Chris Lucas, iut special, coverinç Gemini-4 news, including one on 620, likely YTMG. A 1460 ETer on/dof at 2:50-2:55. The CBCer again on 1530, best signal jet, S-6 \& report sent to Conie Masters at CBL. Off to Provincetown, Mass. for two weeke now for racation, \& C U in 35. "AN" S ITLLATION
QFES: 1460 K S 0 Now s/off daily, Zam. 1470 C FOX Sems off MMs now. ONS:
FxC.
SPU

1380 BNX Inc. all AM RM; only early
1410 WPOP Inc. 唃 (Silent Sifs? ) 1530 C - . . Unk CBCer, SFU. AN Mis. 1600 K A S H Exc. $\mathrm{MN}, 2-8 \mathrm{gm}$ EST.
F B Exc.
1270 IT F J Z Seems NSP
1300
1230
KERG Exc. MM, 4-7am EST ENOUGH TO TOUBLE SPACE YOUR HUSINGS! THANKS


Ron Schatz - 510 N.E. 158 th Street - No. Miami Beach, Fla. - 33162
Greetings, compares, from the site of the 1966 NRC Anmual Convention! I missed the IDXD deadiine, this time, so here 1t is: 652wHIFA in San Isidro, R. D., here from 645. 750-ISKIA in Santa Ana \& Usulutlan, E.S., Iogged 5 ? 31 at $0100 \mathrm{~s} / \mathrm{off}$. 870-YVKU in Caracas here from 880. 955 -mystery Am. EE at $02005 / 31$, loop pointing to Greenland. 990-YVRT in Garacas here from 1050. 1049-TIRH in San Jose, C.R., "Radjo EI Mundo", logged one evening. 1125-HRRO in Comayaguela, Honduras, "Radio Universal", here from $1145 ; s / 0 f f 0100$. 1292-HJBB in Gienga, Col., just drifting here from assigned 1270, which it still announces. 1306- Unid Colombian, Panamanian, or ECUU atorian here weakly evenings, loop points south. l413-Unid Colombian, possibly HJBH, heard evenings. And 1430-XHH in Veracruz, Ver., Mexico, logged 5/31 AM and // XEHV-1310. Domestic loggings include only KPEL-1420 in Lafayette, La. at 0100 s/off 5/30. As I mentioned in the IDXD last month, the Mey 1965 edition of the FBIS log, Broadcasting Stations of the World, will be available from the Government Printing office for $\$ 2.25$, next month. It's quite accurate, and almost a Bible in this den. (There is a Bible in this den, hi.). WRUL has extended its DX ing Worldwide program to include Friday evenings. I misplaced the exact time, but the frequency is $15440 \mathrm{kcs}$. "Club de radioaficionados" will have to get along without me for a while; my tape recorder is having its troubles again; tape-sponders will also have to be patient - sorry. Anyway, remember to patronize "DX ing Worldwide"; John Callarman's fiveminute tapes are excelient. Frequencies are 15440,17730 and I7840 at 1400 Saturdays, also Friday evenings. Re the so-calied "Mommeel in " 66 ", I want to remind Samuel Simmons that the good fairy won't leave his husband to set up an NRC convention for him, nor is tearing down another bid without supporting one's own a very constructive practice. Sheldon Miller and I aren't promising anything for the Miami Beach convention, except that we 111 try our best to make it the greatest and most memorable convention in $D X$ history, thanks largely to the very effective Miami Beach Convention Bureau. In the meantime, be sure to be at Cedar Rapids this Labor Day Weekend so you can vote for our bid. $73^{\prime} \mathrm{s}$ and Miami Beach in $166!$
(The above report was sent to $H Q$ since Ron missed the deadline. Itm sure both Miami and Montreal Convention Committees wi. 11 raise an eyebrow to learn that DETROIT, MLCHIGAN is also bidding for the 1966 Convention City. Member Francis Gifford of 18515 San Jose Blvd., Lathrup Village, Michigan 48037 has informed me via telephone that the Detroit area members ame interested in hosting the 1966 affair. Frank also drops a IIne advising that the Detroit Chember of Commerce is sending us some Iiterature to distribute to our members. As I type this stencil it has not been received, and may or may not be included with this bulletin, depending on weight, bulkiness, etc. I hope you fellows who seem so anxious to host our club next year will ali be at GEDAR RAPDDS IN 1965 . . It112 be a ban ner year for sure!l we can almost have a convention with the candidates for the 1966 shebang! I hope you'll keep the competition and your respective campaigns sensible and proper . . and if ary other cities are interested . . . just let us know about it! rhe)
" DX DOWH THE DIAL " June 12, 1965
Sond DXDD itoms to J. W. Bruuner, R.D. 1, Box 6I, Punxatuwnoy, Pu. 15767
Freq. Cull, Locution, Remarke.
540 CBK Reginu, Susk. Silent period 1:06-7:00 AM. Wod. Weinstoin
550 WDEV Wutorbury, Vt. Wookduy S/on 4:00 AM. Bocitwright
680 WRSU Rutgers University, Sked. 6:30 PU-2:00 AM. Loud hero, Boutwright.
710 WOR Now York, N.Y. Wus off uir Midnite - 5:30 AM. on 5/31. Schmidt.
740 CBX Edmonton, Alb. is WSP., Weinstein
860 WAFE Bultimore, Md. June S/off 7:30 PM. Johume
920 WJAR Providonco, R.I. Hrd S/on MM ut 2:45 AMo Johuns
930 Vad Elyriu, Ohio. MM S/off is l:00 AM w SSB. Schmidt.
970 WESO Southbridgo, Muse. Juno ekod 4:30 AM (Sun. 6:00) to 7:30 PM. Johunns
970 WAT Furge, N.D. Skod 6:30 AM to 2:02 AM. Johunns.
990 CBV Winmepog, Man. SP is 12:15-6:00 AM. Wod's., Woinstoin.
1010 GBR Gulgury, Alb. SP. is 2:06-8:00 AM on Fri. Woinstoin.
1010 WSID Bultimore, 䩒. Juno S/off 7:30 PR.
1120 WWOL Buffulo, N.T. Juno Skod. 5:00 AM.-8:00 Pha. Johunne
1070 WFLI Chuttunoogu, Tomm. F/C ovory Wod. 1:30-1:45 ANA. E.G.Aslingor, Eng.
1190 WOWO Ft. Whyno, Int. was on ma $5 / 31$, Schmidt. (Johanas
1080 WUFO Buffulo, N. Y. June skod. 5:00 AM-8:00 Phe Johume
l230 WENY Elmiru, N.Y. Abrouncod us AN on MM 5/31. Woinstoin.
1270 WWYZ Dotroit, Mich. SP is MM 2:55-4:00 ALH. Schmidt.
1300 WMAJ Luncustor, W. Y. Juno skod. 5:00 AMif8:00 PM., Jobunns.
1300 WSG Korsuw, S.C. Wookduy S/on 4:00 sM., Boutwright
1310 WBRO Wayposboro, Gu. R/C 3rd M. 12:30-1:30 AM. Boutwright
1320 喵AP Allontow, Pu. Wookluy S/on 4:00 AM., Boutwright
1320 CKRw Kitchonor, Ont. Fral AN with C-w., Boutwright
1360 WMOV Ravonswood, W. Va. Fiud FC/TT 1:25-1:35 AM on 5/30., Woinstoine
1360 WEGB Baltimore, Md. June s/off 7:30 P4. Johunas
1370 Tolodo, O. (WSPD) SP. MM 2:07 to 5:00 AM. Schaidt. (WAS All on 5/31 muybo for
1370 - WFEA Munchostor, N. F . Wookduy S/on 4:30 AM. Boutwright. Gomini, JVB)
1380 WKJG Ft. Wayno, Ind. Was AN on M $5 / 31$, WBNX NOT off us usurl, Johunns \&
1440 WHFL Hollytrill, S.C. FG \& ET. 3rd MM, sturt 1:45 Soud SASE for QSL, (Schwidt
1440 KEWI Topoka, Kun. AN, SP MM's 1:00-6:00, but ET's thon. Johume. (Schmidt
1440 WJL Niugura Fills, N. Y. Fuat PoP ut 1: 45 on $4 / 26$. Boutwright.
1450 WDAD Indiana, Pa. Sunday S/on 5:00 AM w 1000 watts, JUR.
1460 WVL Puinosville, 0. June \& July skod. 6:00 AM (Surs. 7:00) to 8:00 Ph., still
1470 WOFO Tolodo, O. 'Rudio Go Go!, Now AN w IR., Johunse ( 500 wodohums
1470 WIDY Sulisbury, M. Wookduy S/on 4:25 AM w SSB., Boutwright.
1530 KCLR Rulls, Tox, had TT/FC 1:30-1:45 AM on 5/24, Mgr. Poto Churlton suye this wus a spociul unschoduled tost howovor, Add. Box 7, Rulle, Toxus, JVB
1540 WABO Clovolund, O. Juno skod 5:45 AM.-0:00 MM. Johunns, ousy horo Sun's, JWB.
1550 WIYN TRYON, N.C. R/C is 3rd MM. 3:00-3:15 AM., Boctwright
1570 WBUX Doylestom, Fu. Amouncor guvo powor us 5000 w 's ut $\mathrm{S} / \mathrm{off}$, increuse ??
1580 WSET Kroxvillo, Toun. $\mathrm{R} / \mathrm{C}$ is 3 rd Tuo. 3:30-3:50 or lutor, Boutwr Boutwright
1580. WGLs Columbus, Ga. Silent aftor 1:00 AM on MM's. Schmidt.

1590 WEEZ Chostor, Fu. Now on rog skod. 6:00 AM. (Sun.7:30.) to Midnight, Schmidt.
1590 WXRF Guayume, P.R. Skod; Wookduys $4: 28$ (Sun.6:00) S/on. S/off Mon-Thur. 9 PM Fri. 10:00 PM. Sut. 11:00 PM. Sun. 10:00 PM. Boutwright .
1590 WISZ Glon Burnio, MO. Sooms AN. Topping wakR most ovory nito horo, JVB.
1590 WRRY Wutorbury, Conv. S/on Mon-Fri. $4: 15 \mathrm{AM}$. Sut. 5:30 AM. Sun. 7:00 AM. Sunduy S/off 10:00 put. Boutwright.
Sorry Mevo, dont know who your 680 PR station is.


Call letters requested:
Payette, Idaho requests KYET
WPFE Eastman, Georgia requests WUFF
WADP Kane, Pa. requests WKZA.
St. Ignace, Michigan requests WSTT
WRVM Rochester, N. Y. requests WNXR

WRAL Raleigh, N. C. requests WRNC Corinth, Miss. requests WKCU $\mathrm{KCJH} A r r o y o ~ G r a n d e, ~ C a l i f . ~ r e q u e s t s ~ K O A G ~$ Richland, Wash. requests KCYS Corvallis, Oregon requests KBVR WDMS Iynchburg, Va. requests WIXY KIIB Long Beach, Calif. requests KJLH

## Editor: John Callarman, P.0. Box 1914, Paxape, Texas 79066

## FOREIGN CONTEST STANDINGS, Compiled by Ben Dangerfield....

EAST: (1) Dengerfield, Pa., adds: Cape Town-728; Grahamstown-908; Skopje-809.............. 562 pts. 43 otrs.
(2) Holbrook, Na., edds: HJKL; HC2AH; DDR-575; YNM; HJiK; CSE-30; St. Vincent; YVQB; HJBW; Burgं-782; HOS-22; PJD-2 ............................................................ 49936
(3) Schiller, N.J., adds: CMEC; Tallim-1034 ..... 39
(4) Tweedie, N.J., edds none ..... 21
(5) Rugg, Que. adds: VITA; Athlone ..... 18
(6) Hoffmen, N.J. adds none ..... 15
(7) Parsons, Pa. Edds none ..... 14
(8) Fela, N.J. adds none ..... 6
(9) Marbach, N.Y. adds none ..... 5
(10) Peniston, N.J; adds none ..... 4
(11) Schatz, Fla. adds none ..... 4

CENTRAL: (1) Gustafson, Ill, adds: TIRICA. ..... 537 ..... 38
(2) Cellarman, Texas, adds none ..... 422 ..... 30
(3) Eartels, Mis, adds none ..... 322 ..... 28
(4) TiBbrook, Pa., adds none ..... 12 ..... 196
(5) Conrad, Ky, adds none ..... 12 ..... 182
(6) Wheeler, Pa., adds none ..... 1 ..... 18
(7) Hathaway, Ill. .... I thought Illinols was hot this ses son! ..... 0
VEST: (1) Freeman, Calif., edds none ..... 19
(2) Fox, Yulton adds none ..... 263 ..... 14
(3) M1llar, ash., adds none ..... 255
 ..... 252 ..... 14
(5) Taylor, Callf, adds none ..... 126(6) Kenney and Thompson, Calif:, add none(tied)71We have to July 31st to receivex veries for credit. I know some of you good DXers do have additions which haventitbeen reported to me, so will ypu please send them for the July issue? I do appreciate your support. Don't giveup just because you're down in the standings. BEN DANGERFIELD,

Devid F. Gleason, Genaral Manager, Radio Musical, Casilla A-57, cuito, ECUADCR, wites: "Often I have noted in IDXD reports mentioning "LA musie" or "Popular LA music" in description of the type of music played on the station reported. First, as a generality, there $1 s$ no such thing as "LA music"... no more than there is "US music"... for what is US music ... Jazz? Folk? RnR? R\&B? C\&NT LA music has many divisions: Musica de la Nueva 0las-m is the expression for rook and roll. (If it were US rook, it would be the seme expression with "Norteamericana" tagged on to the end.) MUSICA trapical-- is Latin beat music ... che-cha-cha, merengue, dengue, porro, gaita, cumbia, tadmb, otc. (Incldentally, the distinctive upttempo tropical music heard on Colombian stations is Cumbia or Gaita generally.) HJED and XEB are pure tropical. Mísica nacional- is music distinctive to one country ... in Colombla it is distinguished by the emphasis on the guitar... typicel examples are found on Le Voz Amige-650 at 0500 and on R. Cordobese-1220 et s/on. In Ecuador, it is sads music, with emphesis on flats, making it sound off-key. HCEM2 on SM plays Ecuadorian mational music similar to that of Colombia, with heevy guitar and bright tempo. In Mexico, national music is made up of the Norterias and rancheras, which are both the XE C\&N liusic. So in reports to both the stationax and to $D X$ News, it would be a blg aid if greater distinction were given to the music. on a frequency oocupied by several stations, it would be ensier to identify each if the types of music could be better described." Good thought, Lave, and I wonder if someone with the knowledge of end the access to various phases of this music could cut an instructional tepe thereoff to make availeble to ANARC affiliated radio clubs.
 Dave also writes re reports to SS stations in English: "I know of a culto station that answered a report from an NRGer whioh was actually a report for the programing of a YS station. They answered the report aimply beanuse it wes addressed to them..." and was in EE, and they could not read the rest. LA stations can, at times, make use of DX reports to sell advertising, but only if the report is in SS. And, an SS report makes a good impression on the station staff, wainly because they are used to the typical US diplometr who does not know Spanish or bother with it. So, why take the possible positive offecte out of a report by writing in EE? There are available SS report fromrs and SS-EE dictionaries... why not try a littiex harder? I read English, but I would not answerx an English report... the DXer is asking me for something and not giving me any useful information ... in the commeroial serse.:

MORE FROM DAVE GLEASON me "... it would help to explain much better that a verie is wanted, and that it is for BCB, Many stetions dox not answerz shortwave reports because thay get so many...but if the exact iden of the report is olear, a roply might be given. Do not forget that wnyy LA stations have SW, and fet so many reports that the oconomies prohibits a reply to them: Follow-ups shoutd carry a different wording, and maybe a fuller explenation of what you want then the original report. A vocebulary of SS redio terms does not hurt, and may impress the station. An ad is a texice "cunfe", announcement "enuncio", announcer "Looator", or, oh record programs "discjockey" and so on." Dave, thanks for what I consider to be valuable information, and I hope we will hear from you more often. We truly heve an "!INERNATIONAL" DX Digest. (Ed.)

Arthur T. Cushen, 212 . Earn Street, Invercargill, New Zealand, writes: "As its some weeks since I last wrote you and have been on vacation in Auckland at a Blind Conference and also visted Greymouth and with some major NZBC changes, I thought I would pess on the news. Now Zealand Effoctive May 21.
6302 YZ Napler moved from $860 \mathrm{Kc} .1300-0620$ EST
800 2YB Wellington, new, repleces $2 \mathrm{YX}-1400$ in use only when parllament in session, Mon. Tué, Med 2130-1500 1ZA Teupo, 2 kw. opens Kay 29. 0530
860 IYZ Rotorua moved from $800,1300-0620$
Philippines: Netionel Council of Churches, Duraguete CIty, DYSR 840 to 10 kw before the ond of the year; DYCR-940 on deytime only due to Peking interference; DZCH Mantla 160010 kw opened Feb. 28 th ; DYRL Bacalod now announces 5 kw when signs off 1100 , and moved down from 1460 to 1355 ke .
Aden BEC Relay on Perim island on 701 ko , best here in Arabic at 1200.
Recent verifs from, ©FOX-1470 Rontrea; KLMK-1450; CER-1010; Dharwar 1360; KPLS-1150; Lehore 630; Belgrado 683; 2ZG-1060 ex 2XG-1010 Gisbourne, N.Z.; 2EE-1540 Elenheim new NZBC; D2RTM1190 Manila.
North Koree Letest information from. Pyongyang shows two networks in operation in Korean as follows:
Ist network, $1500-1000$ on $605,725,785,850,860,1000,1045,1275,1285,1335 \mathrm{ke}$.
2nd network, $1500-1200$ on $625,655,685,820,1080 \mathrm{kc}$.
Reports out to mOO triNI DYRL VOFC Taifuna 1190, CE130, Sugar Loaf 1040.4
Roy Patrick, 8 Sidney St., Derby, England, pens: "Still hearing some dx around $03 \beta 0$ GHT. WCAU wes very good on May 26 fade out around 0400 ; WNEN, WINS are elways audible. R. Americes, Swan I., is ofton heard. Now for some other news: Ecuador. HCJB Antenna system for Mw 700 kos consists of 345 feet vertical radiator. Sinee Narch, HCJB txs heve been supplied. from a hydro electrio plant. This low cost power and HCJB hopes to be able to increase power in the future. From ny logi. Tunis-962 heard with Eigelish program, poor signel; A. Popular, Velenoia (1151) fairly good signal here 2315 GMT; R, Las Palras (1313) good signal around 2400; R. Caroline South 1493 heard with strong signal in the daytime, often gives call in Dutch as well as English; forlin International (1511) heard in English at 2015 Gist, CRN from Brusse1ls; R. Caroline North (1520) still testing at 2300 in Dutch, Germen and English, but GRM from Prague with tone signal. A new pirate station should be on the air vary soon, broadcasting to Wales and the West- of England. This will bo operated by the same firm as Radio City. Hope to have more details later.

Micheal A. Silvera, .5 Trenton Ave., Kingston 8, Jamaice, writes: "DX conditions are pretty bed here now; besides we usually have a lot of rein eround this time of year: Besides yours truly is attempting to absorb some knowlede but still Itve been able to come up with something. How much does an HQ-180 cost? I think I'll get one even If I have to save for the next ten years, which is exactly what I will have to do. Also, does it heve a shortwave band? and is it better than the $H A-230$ ? I would approicate any information about it. Oh, by the way, I've noted HLAU-1350 Le Voz de Liberted, Puerto Plata with ads and all, a few tines since Civil War began. Nothing yet from JBC. Seams they need another visit this ti o I'll see the general manager himself, but ft will have to be after exams about the xtidixyct beginning of Juiy."

Gordon Nelson, in letter and at greater length in phone conversation outlined an exating new breakthrough in reception predictanas ... or perhapo we should say a kind of Reception Possibility Guide. . UThe eimpurer program to calculete propagation effects is working very well. I 1 m eurrently concentrating on the $T \mathrm{~A}$ fadeout-dawn problem add the resulte have bean very exciting. By considering that the primary mechanism causing fedeout at dawn is th exponential production of inote species in the E-layer region; by taking afairly complex madel for the anosphere it is possible to predict the time beyond whit a given TA station (At a given date) cannot. in principle be: heard. I've been going over IDXD and ry own lags, and the predictions are reelly good," Goxiton oncloses some very tolling graphs, and says that predicted dates and times that certain rare stations, especielly fifricens, can be hoard will be forthcoming. "I know that if I had had some of this data last season, I would have been saved many hours of fautiees listeninge ${ }^{\text {f }}$ Werll be hoping to have detalls in next month's IDXDI

653 Doni. REP, HIAF (or whatever it 1s) is now here; sounds like the same atetion reported last month on 647. (Dangerfield, Pa.)
660 NEXICO/NEW ZEALAND. Cuban off $5 / 31$ MMY XBRPM very high in Spanish to s/off 0300, leaving a perfectly clear ohennel. 2YC began to fade in 0325 but WNBC TT 0331 killed them. (Nelson, Mass.)
730 TRUGUAY, CX10, R. Ariel, Montevicieo. Just received a reply from Raberto Berruete, Gerente General of ca73, regarding the tape that I sent March of the undd. Spanish-speaker that Burnham and I have beon hearing on IMf; says they went over the tape very carefully, and that it was of cxio. Heven't gotten a response from cxio, to whom I also sent a copy of the tepe, and don't really expect to since they are notrious nonverifiers. (Nelson, Mess.)
764 MaLAMI(?)/SENEGALe Very weak unid. Africen heard $5 / 22$ and $5 / 232330-0110$; very härd to puli out eudio, but enough wes heard around 2335 on $5 / 23$ to indicete thet it was native type programming which vules out SABC. Signal very weak by s/on of Dekar, but showed very cleariy on scope past 0110. Was extremely puzzled until IDXD mentioned that 10 kw . Malawl 1s now here. Caloulated fadeout time ohecks well with Yalawi and is quite likely them. DF bearing confirms that is Central African. Not a chance in the world that this is Beghdad. (Nelson, Mess.)
791 KENYA, Re ED's unid, on 3/16: my calculations indicate that Mombessa would very likely have feded out by 2aty on that day, therefor the IS heard at 2330 most likely was not Mombassa.) (Nelson, Mass.)
809 SPAIN. EAJ7, A. Madrid, exoeptionally high and clear going AN on $5 / 31$; gone by 2338. (Nelson, Mass.)
B40 CHINA/JAPAN/PHILIPPINES. Re JAC1s unid. Oriental on $3 / 16$, computer says DYSR could have faded in around 0436 at earliest, Nanching around 0423 or so, so it's pretty much a tossup. AP reoently reported that Mainland Chine recently hes begun fagalog transmissions thet are heard on transistor radios around sunset in the Philippines. (Nelson, Mass.) Benjamin Nagdamo, Acting Managar of DYSi, wrote that ay tape wes not the prom graming broadoast over DYSR at that time end date. We were elso curious to know whet wes received by you... so passed the tepe around our different program staff members and one did think it was Tagalog, quite similar to a program of inwschool broadcasting put out by our govemment whi oh we also carry. Chfortunately, the rest of our program steff did not egree, and so did the fow in the techntcal staff who heard the tape. The majority opinion is that the program which you heard and recorded is Japanese, " Which figures, gince the Japs on 830,750 , and 1370 were good that AM. However, langugge was much slower than IId heard Japanese spoken. (Callerman, Tex.)
$863 \mathrm{KENYA} / \mathrm{SO}$. AFRICA. UnId. African noted puthing on carrier 2150 on $5 / 30$; outte weak, and faded out shortly after 2200. Nairobi listed $\mathrm{s} / \mathrm{on}$ is 2215 , SABC Afrikeans service at 2230. Calculati ns for Nairobi show that they could have been heard as late as 2223 that date; signal has improved from what was heard under Yerevan during winter. Bears much watching. (Nelson, Mass.)
880 NEH ZEALAND. 1 YC carrier first became dotectable 0345, sienal took big jurp at 0354 at which time some sort of discussion program was qudible; signal still ooming up past 0400, but then quickly knocked out by lacal sunrise MM 5/31. (Nelson,: Nass.)
940 MEXICO. XEQ, Mexico, D.F. with VINZ off this MA noted above to about even with CBM 5/17. (Silvera, Jamaice.)
1002 LNID L.A. Here ovenings; rather strong, but as usual, I heven't been able to read an ID as yet. Has mentioned "El Mundo" and plays acsy to identify tunes. Rooster arowe elso heard. (Dangerfield, Pa.)
1080 CoLolibiA. HJ??, H. Tebechequens (or thereabouts) says Todelar and asking for reports. Bogota address, but location impossible for Bogota because HuCG-1070. Any 1deas? At 0541 5/19. (Silvera, Jamaice) HJJF, Cali, 10 kw . R. Fusical is listed es a Todelar affiliate here. (Ed.)
1160 COLOMRTA, HICK, El Mundo on Bogote, belleve this 15 HJ noted here with music til Americes jammers olobbered all before ID $17525 / 19$. This evening, I experienced some irregular Hj reception between 1630 and 1745. Most of them were here between 1-2 hours before usual; all the regular night-timers plus some rarely heard and some new. (Silvira, Jamaica)
1214 ENGLAND. BEC Light Programme, strong on $5 / 25$ at 2130 with Clay-Liston. (Dangerfield, Pa.)
1230 COLOMBIA. Who else listed here? HJDS, both of them, fighting away at 1732, but HJDS got atop 5/19. (Silvert, Jarraica.) HJFP, R. Neiva, Neiva, 1 kw ; HJLK, R. Calidad, Cali; and HJIL, La Voz delas Americes, Madellin, 5 kw , only ones shown here, by frif-65. (Ed.)
1235 COLOMBIA, HJFG, La VOz del Comercio, Armenia, belonging to RCN network at 1716 5/19. (Silvera, Jamaica)
1240 COLOMBIA. HJ-- Who is Caracol here? Noted around same time as all the others 5/19. (Silvera, Jamaion) HJGN, 5 kw , R. Berrancabermeja, Earrencabermeja, and HJJA, 1 kw , R . Buenaventura, Buenaventura, both shown in LRH-65 as CARACOL affiliates. (EC.)
1286 SO. AFRTCA. SABC, Johannesburg, in weak but distinct on $5 / 302225-2235$. (Dangerfieid, Pa.) In 2220-2240, audio just barely readable 2238; fair signal on peaks, but had very bad fast fade characteristio of afrioan paths on 5/90-5/31. No treces of European carriers visible now. (Nelsen, Nass.)
1304 SENEGAL/UNID. Dakar's 8 kw . outlet here put in as good a signel as parallel $7640040-0110$ on 5/31. Interestirer thing is that a second carrier.was visible the whole time, was a ta but couldn't get any audio. Am puzzled
over this one, much too late for European and Oren II is not sked to s/on until 0130. Meybe a Canary Island station? (Nelson, Nass.)
1340 COLOMBIA. HJFE, R. Calided, Bogote, is one here; must be slogan change from La Voz de Sabana. Noted 5/19. (Silvera, Jamaica)
1349 MAURITANTA. Nouekchott undoubtedly is the weak West Africen s/on 0120 on $5 / 31$, but 1350 shin too severe for audio. Were 1350 clear, this one would be a snap. (Nelson, Mas.)
1350 colcMBIA. Still nothing about HJ here roughed up by CMMY and TI most of time. (Silvera, Jamalca) VENEZUELA, YNMH, Ondas del Escelante, Santa Earbara dol Zulla; must be the YV heard here e fow times around 1900. (Silvera, Jamica).

1358 NIGERIA. Ibadan good and clear 0005 on 5/31, but rapid fade. (Nelson, Nass.)
1380 COLOMBIA. YJLC, La Yoz de la Dorada, Dorada, noted with plenty of static at $16485 / 19$. (Silvera, Jemaica)
1390 COLOjiBLA. Arybody listed with location in Monteria? Heard HJ here mention Monteria often $5 / 26$ at 1808. (SIlvera, Jamaioa) None shown in WRH-65. (Ed.)
1403 GUDNES, Conakry logged again 0116-0128 fade out with readeble signels at times. French by man announcer, native pop music, language lesson heard on $5 / 31$. Fast fade a 1a 1358, 1349, 1304, 1286. (Nelson, Mass.)
1430 VENEZUELA. YVNJ, Eachafuero, ex R. Progreso, is one here. Nearest $I$ got to slogan is R. Coci caboa; tops HJAP here nights. (Silvere, Jampica)
1439 LUXEMBOURG, Stupendous signal rock steady on $5 / 22$ at 2259 . (Nolson, Mass.)
1475 UNID. L.A. at $0315,5 / 31$, with slightly Oriental music. (Dangerfield, Pa.) Porhaps Andean Indian music from the Peruvien the Now Zeqlanders heart? (Ed.)
1484 UNID. AFRICA. Fairly good African carrier heard from 2346 to fade out 0010 , seemed to be completely alone. Ead fade. Casablanca III listed s/on 0200, and much too late for Libya path. Eut Brazzevillo $5 / 0 n 2330$; Brazzewille peth fedeout calculated to be 0011 that date; very likely theml (Nelson, Mass.)
1550 gOLOMBTA. HjCP, R. Constancia, Bogota, noted here a few nights, IDing in English and stying they broadeast in English and Spanish. Ex. R. Parroquial. Noted first 5/16. (Silvama, Jamaica)
1578 PORTVGAL/ONID. CSB5 very high and claar 2247 on $5 / 22$; weak second oarrier visible at the time. Who? (Nelson, Mess.)
1580 NICARAGUA. YNE, Le Une, Manague, noted atop HJAY:1 At $23505 / 12$. (Silvera, Jameioa)
 VERIFICATIONS...
535 CRENADA. WIES, St, Georgets. WIBS card for $3 / 9$ reception. Note new card still lists 540 kos , and does not contain names of individual lslands. Simply freq., power, and name of town. I.e., St. George's, Roseau, oto. (Roble, Mass.)
575 E. GERMANY. DDR, Le1pzig, GSL card showing Red Town Hall rgceived $3 / 30$ for $11 / 11$ reception. (Holbrook, Md.)
605 COLCMBIA. HJKL, R. Cadene Nacional, Nueva Granada, recesved prepared card. V/s unrcadable. (Holbrook, Md.)
615 NICARAGOA. YNM, RAfa. Nacionel, Managua, letter stgnod by Tacho Sanchex; Director Artisico, and a beautifuiblue pennant with white letters. (Halbrook, Ma;)
645 PANAMA. HOS22, R. M1a, Panem. Verie letter in Spenish for 1/12/64. Signer is Hamon Pereira P., Presidente Ejecutiva. (Robie, Nass.) Returned my prepared card. Rubbor stemp signature looks like Ramon Fereira. (Hol.brook, Md.)
692 E. GIRMANY. DDR, Suhl. CSL card showing Rostock with drawing of ship, shipbuilding industry, received. (I hate to edmit it, but the East Germans send some mighty fins looking ESLs.) (Holbrook, Md.)
705 ST. VINCENT. WIES, Kingstown, sent WIBS card for $1 / 20 / 65$ reception. (Robie, Mass.) QSL card sent from head office in Grenada. Card initieled - not readable. (Holbrook, Md.)
710 SO. KCREA. HLKA, Seoul, verified wy report of $10 / 12 / 64$ with a vary fine letter, card and uncanclied stamps via airmsil. Station is known as the "Vofce of Free Korea," $V / \mathrm{s}$ is Mri, Young-Hye Park, (wilkinson, Calff.)
726 E. GERMANY Sent GSL showing Wartburg and Eisenach automobile. (Holbrook, Md.)
SO. AFRICA.Clepe Town. V/o re $3 / 17$ Iog. Same signature as last verie, could be C.H. Smith (who it was one year ego.) (Cangerfield, Pa.)
770 COLCMBLA. HJJX, Emisora Monserrate, Bogota, sent nice v/1. V/s Fernardo Monroy C. in le Voz Amiga onvelope. 6TH Carrera 5A 18-76, Bogota, D. E. If you need veries for 650, I suggest trying above, or Union Radio HQ, Apt. Aereo 13018. Also for HJJX-770, HJER-890, and HJPF-1210. (Silvera, Jamaida)
773 EGYPT. Cairo. Card with Egytian figures sent via airmatl. Same card also confirms 818 kes , heard in pare12eL. (Roble, Mass.)
782 E. GERMANY, DDR, Burg, standerd DOR GSL received for $11 / 23 / 64$ reception. (Robie; Hess.) esL eard showing the brown coal combine "Schwarze Pumpe". (Holbrook, Ma.)
B09 Yucostavia, Skepje. V/a finally in for $21 / 21 / 64$ log. Also friendy message saying Skopje had been rebuilt since 1963 earthquake. (Dengerfteld, Pa.)
812 COLOMBIA. HJBH, R. Atalaya, Bucaramanga, sent letter signed by Gustavo Serrano F. 3 Gerento. (Holbrook, Md.)
908 SO. ARRICA. Grahamstown. Veried on above card. These are. S. Africans \#h and 5. (Dangerfield, Pe.)

975 ECUADCR. HC2AW, Cndes del Pacifico, Casilla, Postal 1166 , Guayaquil, eSLecara with letters in red and blue swhowing call as HCaAF, signed by Obwaldo Hiurta, Sub-Gorento. (Holbrook, Md.)
1010 GOLOMBIA. HJCC, Enisora M1 Vointe, Bogota, sont $\nabla / 1$ belonging to Cran Sonar, $V / \mathrm{s}$ Sentiago Earriga G., Gerente. (Silvara, Jamalice)
1020 VENEZJELA, YVOB, H. Sucre, Cumene, prepared card eoceived after followlp to Redio Rumbos HD. Signer looks Like A, Guibis. (Holbrook, Md.)
1120 GUMTEMALA. TGRR, Nzeva RR, R. Reloj de Guatemale, replied with $v / 1$ in Spenish for report of 2/23-24. Lists power as 10 kw . I assume from slogan that TGRR is still oall, b t not used in letter. Address is 2a. Avenida, zona 9, or Apartado Postel 926, Guatomaje. Stener is Manuel Johnston Jr., Director. (Freeman, Calif.) VENEZUELA, YNM, Ondes del Lago, Ependado Postal 261, Naracaibo, sent eSL confirmine racoption of 3/15. Call confirmedas YWMF on BCB. (Froeman, Calif.) Seme info from (Silvera, Jamaica)
1130 COLOMBLA. HJAC, Emisora Riorar, Earranquilia, sent nice Iong $v / 1$ and penment; belongs to Todelar notwork; $v / s$ Leonides Otalora Gomez, Gerente. oth Apt. Hereo 20-10. (SIlvera, Jemaica)
COLOMBIA. HJJC, R.Cartago, Cartego, sent English v/h for Spanish report, plus 2 Todolar pemants, V/s Alvaro Escobar Mejla, Gerente, GHH: Apt, Aereo 2. (Silvera, Jamaica)
1169 PGRTUGALa CSB30, R. Rentscenta, Run Capelo, 5, Lisboa (Stetion location, Porto) sent QSL card for 3/22 reception. No Stgner, (Holbrook , Md.)
1295 SINT MARTEN, PJD2, Fhilipsburg, aent ESL-card, with note on back signed by Robert A. Mayer, Managing Director, The Gospel Voice of the Eastern Caribbeax, P. O. Box 175, St. Nearton, Netherlands West Indics. (Holbrook)
1315 COLOMBIA, HJAK, La Voz de La Patris, Apartados Aereo 231, Nacional 621, Barranquille, sent lettor slgned by Clemente Vassello Manfroni along with $43 / 4$ by $6 \frac{1}{4}$ inch pennant with dancing girl and man beeting the drum (Holbrook, MC.)
1370 COLONBIA. HJKX, Re Mundial, Bogota, sent $v / 1$ and pennant; say will send progrem sked eech menth. (Still NSP) $\mathrm{V} / \mathrm{s}$ Jose J. Eiline Ro, Gerente. QTH: Apt. Aereo 20333. (Silvera, Jamatar)

1365 NETH, ANTILLES, PJW2, R. Hoyer \#3, received a nice card in an air mall anvelope, mailed from Willemstad, Cureac, for my report of $3 / 14 / 65$. V/s is Mr. H.E. Hoyer, Director. This is oonsdiered a good catoh out here on the West Coast. (Wilkinsor, Callf.)

INIERNATIONAL WGTERS. R. Pamela begen test broadcasts on $5 / 19$ from an 18 foot motor boat off the Essax coast. The owner, whe is a TV engineer, built theequipment himself, and hopes to be brocicasting regularly from $5 / 23 / 65$, covering an area of about 60 miles . (Sweden Calling DX'ers \# $\# 612$ ) No freq. listed. (Ed.)
REDNICN. $5 t$. Denis appeers to have shifted to approxi ately 600 ko . (NZDXRA)
ZAPBIA. R. Zambla stations ere as follows: Kitwe 54820 kw . English;' Kitwe $746 \mathrm{ke}, \mathrm{g} 20 \mathrm{kw}$. vernacular; Lusaks
 $2 \mathrm{kw.}$, English; and Livingstone, $650 \mathrm{kw}, 2 \mathrm{kw} .$, English. (NZDRRA.)

GZNTLENEN: Tisis late Monday night, and $I^{\prime \prime m}$ gaing to cut off here, witn nothing left to flll out the space with, and leave about 20 lines for our Executive Secretary, if he wishes to usc: them. Tharks, all, for making this June 12 issue a news-filled one.

OK, John...IIl just fill up this space. I might state here that I like your hew typewiter. I think it is very readable and will permit more material to be used. It is heart-warming to realize what fine cooperation we have had from so many DXers during this past season. I an sure we can look forward to an even bigger, better season ahead. One thing I would like to see would be a number of special DX programs from South America, Central Amexica. We should have some volunteers proficient in the languages. Luet's use all the talent available!
On the reverse side of this page I am ruming a summary of Hank Myndall's veries. The work of 42 years at the dials! It seems worthy of printing for all aur readers. I have typed it in somewhat of a hurry and have no one available to help proof read it, so if there are any errors, they are mine and I'Il expect. Hank to correct then in the next bujletin.
Should mention that we have a list of Baseball. Network Stations sent in by one of the good members (Stewart Drake, I think) but time and space does not permit me to use it this time. "Pop" Edge visited me last weekend, along with Kate. We had a nice time, but I couldn't bowl because of a bum knee! And best wishes for a Happy Vacatio to Ernie Cooper, who is spening some time at Provincetown, Massachusetts. Andy RuggJoe says your report not yet rec ld at WDAD... did you mail it? (rhc)

The following is a summary of the VERIFTCATTONS OF HENRY T. TYNALL, J., 285 North Street, Burlington, Vermont as of 4-15-65:

NORTH AMERICA
Alaska 24 * Antigua $\begin{array}{ll}\text { Bahama Islands } & 3 \\ \text { Barbados } 1 * B e r m u d a ~ & 5\end{array}$ British Honduras I Canada
Canal Zone
Costa Rica . 31
Cuba
EUROPE

Dominica
Dominican Republic $\quad \frac{I}{4}$
El Salvador $\quad 17$
Greenland . 4
Grenada
1
"Guadeloupe . I
Guantanamo Bay . 1
Guatamela 19
Haiti $10 *$ Honduras 12 Jamaica 4 Martinique 1 * Mexico 228

| Montserrat | 1 |
| :--- | ---: |
| NewfoundIand | 5 |

Nicaragua

Panama 21 $*$ Puerto | 14 |
| :--- |
| Rico |
| 48 |

St. Lucia 1
St. Pierre \& Miquelon 1
Sint Maartin
Swan Island
Virgin Islands
U.S.A, 4939

SOUTH AMERICA
Argentina 16 * Bolivia Brazil 55 * Chile
British Guinea 1
Colombia $78 *$ Ecuador
Netherlands Antilles 10
Paraguay 1 * Peru 11
Surinam I
Thinidad \& Tobago
Uruguay
Venezuela

RECAP-COUNTRIES
North America
South America
Furope
Oceanica
Africa
Asia

34
14
47
16
28 24
$\begin{array}{r}3 \\ 6 \\ 58 \\ \hline 261\end{array}$

AFRICA

| Algeria $4 \%$ Angola |
| :---: |
| Cameroun I * Chad |
| Canary Islands |
| Dahomey I * Egypt |
| Ivory Coast |
| Kenya 1*Liberia |
| Libya $2 * \mathrm{Mali}$ |
| Madeira Islands |
| Mauritania |
| Moroceo (French) |
| Morocco (Spanish) |
| Mozambique |
| Niger I 1 Nigeria |
| Rhodesia |
| Senegal |
| Sierra Leone |
| South Airica |
| Sudan I $\quad$ Togo |
| Tangier Zone |
| Tunisia |
| Upper Volta |


RECAP

North America 901
South America ..... 261
Europe ..... 203
Oceanica ..... 114
Africa Asia ..... 43

Foreign 1586
U.S.A $+\quad 4.939$

