Reception conditions during the past week have shown a bit of improvement over that which we had immediately following the Mystery DX Contest, of this fact we are all glad, for this will be about the last month that we can actually count on, of good reception this season, if it holds out for this whole month, inasmuch as it won't be long now until we will be catching up with summer static and once he begins to put his foot down, well---DXing is about a thing of the past.

Reports still coming in from the Mystery DX Contest show that reception varied all over the country so far as the DXers were concerned. Right here at club headquarters were favored with some excellent reception whereas in adjacent states, static seemed to be on the rampage. We're all anxious to know just who the winners in this contest will be, and we surely do hope that one or more of the members of our club will have this honor. Radex will announce the winners in the May edition.

Incidentally while speaking of Radex, we have been informed that the April issue will in all liklihood be dedicated to the members of our club, so we do hope that each and every one of you will make it your business to get one of these copies, out of appreciation for this dedication.

Te just received a letter from our Cuban Representative, Alec Kinghorn and it contains quite a bit of information which we feel will be of interest to our members, so we take great pleasure in passing it on to you. First of all, Alec advises us that he couldn't get that DX from CMOK on the air last week, because one of their transformers burned out at the last minute, in addition to that they also lost a tube through the same accident. Alec also advises us of the following changes among the Cuban stations: CCCQ and CHOA will operate on 1420 kcs., and CMBY and CMOK will operate on 1200 kcs., these stations will share time, on their respective frequencies. CCCG will operate on 680 kcs., CMCR on 1380 kcs., CLDC on 640 kcs., CMCU on 1460 kcs., and CMBX on 1060 kcs. Please note all these changes in your call books. Aloc also advises us of several DX Frograms which he has arranged, which will take place within the next month or six weeks. He has arranged for two such programs from CMCR 1330 kcs., the first of which will take place on March 14 from 1:00 to 2:00 A.M., EST for NNAC and the second on April 14 from 1:00 to 2:00 A.M., for the members of our club. Alec says that CMCY will DX on March 27 from 1:00 to 2:00 A.M., EST. He will be at the mike during the course of this latter program, and might be doing the announcing during the course of the other programs, although he didn't mention this fact in his letter.

The much discussed WBNY, 1370 kcs., Buffalo, N. Y. took the air for their first test program on Feb. 29. This makes them a "Leap Year" station. This information comes to us from Harold W. Criswell, Spring Grove, R. D. 1, Fenna. You will recall that this station was scheduled to take the air keveral times during the past month but always postponed their debut at the last minute.

Robert C. Martin, one of our York members, also one of the Board of Directors advises us that a card from WVFW 1400 kcs., Brooklyn, N. Y., advises that they will be on the air with a DX program on March 10, although they did not specify any hours for this program.

rage two Ly Ed Brandon OUT WIE DEFINATIONS

increased his time to include Saturdays and Sundays from 5-8 PM., EST. The pioneer in experimental radio plans to improve the programs, which up till the present time have largely consisted of the recorded versions of finer music, such as symphonic and operatic work.

12HMM of Irvington, M. J., listed on the Cairo Survey Honor Roll, ranks highest in place in the entire second call area. Many fellows, it seems went at the survey whole-heartedly until the novelty dwindlod. But WAHNE is still sping strong, often logging nearly 50 calls in one evening. A sample of the check appears something like this:

GLIT	CALL	BULTERIAL TRANSMITTED	APPHOX. FREQ.	• GMT •
2149		Spanish spkg bdcstg.	6 44 0	2335
2150	ORI	Tkg LSI, V's later & Tfc.	6600	2249
2152	OLH	ABCcalling WIZ	6710	2250

henever any news about radio stations appear in the New York Sun, we never question the accuracy of the statement for this paper has a reputation for having the most authentic information. Under station notes in the New York Sun we find this information:

MA postcard from C. Micardo Widmaier, owner of the Fort Au Frince station MI31, confirms our impression that this station and HH2W are identical. The latter is used when on the amateur band and the forme r when transmitting on 31 meters. HH3W is on the air daily from 1 to 2 PM and again from 7 to 3:30 P.M. with a power of only 30 watts using a frequency of 9620 kc. The station address is Box - All7, Port Au Prince, Maiti.

Advice from Ecuador gives the following information about HC2J8B: Transmits daily from 9:00 A.M. to 2:00 P.M. and from 6:00 to 11:00 P.M. on 7854 kcs., and 1070 kcs. The latter transmitter is rated at 200 watts; the short wave up aratus at 500 watts."

The President of our club in an acknowledgement to Radio News, accepted their invitation to the honorary associate membership in their short wave division, directed by editor Laurence H. Cockaday. Then our Short have Committee is organized, we shall be able to send periodic reports to Radio News for publication. Mowever, it is important to point out that we are still in great need of applicants for appointment to this Short 'ave Committee. .. is Arthur B. Johnson of Brooklyn, N. Y. states: "There are no other clubs who have tried to formulate such a committee and I think it would be great in all ways." Please drop a card to Ed Brandon, box 699, New Canaan, Conn. or in care of headquarters at York, Tenna, and let us know just what your opinions are concerning the committee.

From Faul V. Frice, Shuron, Fenna. -- "Have received a couple of SL cards. CO940 gives their power as 2400 watts and mentions something about a COKG (possibly a new call or perhaps a new station.) As it is in Spanish, I cannot say. MILJ's QSL gives freq. 5865 kc. 51.15 mtrs. QRA F. O. Box 204 Sun redro de Maeoris, D. R. Schedule: 11:40 A.M. to 1:40 F.m. and 6:10 to 8:40 P.m., EST. daily.

From 'Co-Editor' A. W. Oppel we get this March schedule of the German stort have transmitters.

NORTH ... ICA

DJB, 15.20 negs., 10 - 11 A.M; DJC, 6.02 megs., 4:55-10:45 P.M.

TRATIONAL RADIO CLOS DA SE IS TLACH 4, 1936. Page three Short Jave Department (Continued) (E.S.T.)

CENT LL LECICA:

DJ , 9.54 megs. 4:55 - 10:45 P.M. SOUTH ... E.ICA:

DJE 17.76 me s. 8:05 A 11 A.M; DJA, 9.56 megs. 4:55 - 10:45 P.M. AFRICA:

DDD 11.77 me.s., and DJC, 6.02 megs., both from 11:35 A.M. to 4:25 F.T., and DJH, 6.07 megs., 3 - 4:55 P.H.

ELST LIGHT

DJA, 9.56 megs., 12:30 - 3 A.H. and 8:05 - 11 A.H. DJQ, 15.28 megs. 12:30 - 3 A.L.

DJN, 9.54 megs., 12:30 - 3 A.M. DJR, 15.34 megs., 1:30 - 3:30 A.M; DJB 15.2 megs., 3:50 - 10 A.M; DJN, 9.54 megs., 3:50 - 11 A.M. DJL, 15.11 megs., 4 - 6 A.M. DJO 11.79 megs., 5 - 7 A.M. SOUTH ASIA:

From the Mewark News addio Club, of Newark, N. J. we learn that COLF is the commercial call to be used by CO9GC. This answers Paul Trice is question mentioned previously. They also tell us that JZB and JZC have changed their calls to TDE and TDD respectively, according to a new Manchukuo list.

DON'T FORTET: that we want your comments upon the formation of the short wave committee, for it is urgent at this time that we receive reports from every one. Also, WIJEC is still pounding brass on that Saturday morning test....eveby Saturday 6:30 to 6:45 A.M. 1800 kcs.

DX CHATTER S.W. s. (EST) By A. V. Oppel DID YOU TOV...that FIU, not FIVA, is the correct call for "Radio (EST) Madagascar", 5.69-6.01 megs., on daily from 10-10:45 A.M. It signs off with the "arseilles"... MI9B, 6.04 megs., Santiago, D. R., is on between 6 and 10 I.M. II8 3, lunta Arenas, Costa Rica, 7.55 megs., is on daily from 6 F.M. to sidnight. . NME, 12.0 megs., Moscow, USSN, is on Sunday evenings from 10-11...0M4G, 6.23 megs., is on nightly from 7 to 11... new Vonezuelan st tions will soon start operations: YVLAV, 6.35 megs., Valencia, from 5:30-9:30 P.L., and YVIIRMO, 6.12 megs., Maracaibo, from 5:30-9:30 also...JZD, 10.06 megs., is now TDE and JZC, 5.83 megs., TDD...
AIO, Makou, UBS., is being heard quite well at midnight...HCZJSB, 7.85 megs., Ecuador is on daily from 9 A.L. to 2 P.M. and from 6 to 11 P.M., using 500 witts...V73. A, 7.08 megs., has the following new sked: Tuesday and Thursday, 5-6 F. ... Baturday, 5:25-6:45 P.M., Sunday, 9-10 A.M. Address The Hundlers, Looker's Drug'Store, P. O. Box 17, Georgetown, Demerara, British Guiana...FII, 11.73 megs., Hilversum, Netherlands, in addition to their sked listed last week also broadcast at these times: 7:30-8:30, for sia (on 9.59 megs.) 1-2 P.M. for africa, and of course from 7-8 ... for merica. These broadcasts are on Sundays?

HERE and THERE

The loviet Union now has sixty-seven broadcasting stations, with a total capacity of 1,6000,000 watts, and this year is installing 1,000,000 more receivers in the rural districts, bringing the total to well over 3,000,000.

EVD, 1300 kcs., New York City (on the air daily between 12:01 and 3, Mers!) last week applied to the FCC for a frequency change to 1400 kilocycles. This complicates matters more, as it is well-known to every Dier the "dog-fight" now going on between "LRD, "LTH, "BBC, "VFW and the Brooklyn Daily Eagle, for that assignment.

MINIONIL LODIO CLUB LA MENS MARCH 4, 1936. Page four DI OH FIELD (EST)

DO YOU OF THE TO ill verify if you use the return postal card idea, having same all filled out and ready to be signed ... EST, 1200 kcs Easton, Fa., is on the air laily from 7-8 A..., 11 A.M. to 3 P.M. and 6-8 F. . Sun my 10:30 to 12:30 P.M., and from 7:30 to 10 P.M. ..XEAQ, 1090 kcs. Rosarito Deach, L.C., Rexico, uses 1000 watts instead of a listed 500... Tuscola, Ill., is now being heard on 1020 kilocycles. Lyons, France, 648 kcs., are on the air starting at 1:50 A.M...these stations shifted to the 2nd Tednesday on the FCC tests: HEF, 1500 kcs., 4-4:20 A.M. and MIGD, 1420 kcs., 4:10-4:30 A.M., CHKX is the correct call of the Bantiago, Cuba, station on 1190 kilocycles (Radex lists as C. KV, which might be in error, or an addition)... BCM, 1410 kcs., Bay City, Mich., is being heard from 4:50-5:10 on the second Friday FCC tests Dorrence D. Roderick of El raso, Texas, received a CP to erect a new station on 1500 kilocycles with 100 watts... ICHBC 1420 kcs., Hilo, Hawaii is changing frequency to 1400 kcs., and power to 250 watts... NNRC Bulletins carry the news that KIEL, Eureka, Calif., will be testing a new 500 watt trunsmitter on 1450 kcs., every morning, after midnight (PST) on 1450 kcs., until Harch 15...CJGX, Yorkton, Sask., changed frequency from 630 to 580 kcs., on February 27. Also that CJRC are now operating on 630 kcs., these are two of the stations we mentioned in last week's Bulletin with reference to the sale of CJGX ... Pampa Daily News, owners of the new station at Fampa, Texas using call KPDN, adviso the DXers that they hope to begin broadcasting between March 10 and 15th?

A. W. OPPEL, Irvington, N. J. (116% Thilcor Reception Feb. 26th very noisy, from 1-2 A.L. CHOK either not on, or too weak to verify. Reception Feb. 27 good; from 2-3 A.M. DAE, KONO and coast stations having good volume. Moise level quite low. Reception Feb. 29 on SV's exceptionally good. Reneva R9 at 5:40 F.M., and the usual foreign locals ditto. Reception Rar. 1st at 2:30-3:30 A.M. fairly good. WBMY caught R9 for a new catch. Tas their second test program. Noise level started to raise at 3:15 and by 3:30 very bad. IMYZ, r-6 and THBU giving TEDC a new brand of needed competition. KEW IT GERY, Valnutport, Penna. - Sat. Feb. 22. Static very heavy on the BCB, but heard several stations in the Radex Contest. WAIM began its regular schedule at 5:30 h.m. at 6:15 A.M. heard VK3B./ R-4 and VK3CZ R-5 on 20 meters. Ed Frandon's /IJEC was R9 on 160 meters at 6:30. 8:30 heard FMA contacting DFB. 6:30 F.M., MFIN, a Gov. station somewhere in Mexico heard talking with an AFTY HIZO an 6000 kg. Tark Fish 27 Condition. heard talking with an AFIV, HI3C on 6900 kc. Sun. Feb. 23. Conditions much better, and Radex Confest stations again heard. Others heard were CLIBN on 1380, CHICK on 1190, CLICB, CHHX and 1YA. VK7JB and G6DX heard on 20-meters at 7 A.M. TRU heard at 2 P.M. relaying Mardi Gras Festival from Mio to the MCA-Magic Key Program. Mon. Feb. 24. CMHK heard on 1330 kcs. at 2:30 A. LYA, 3YA and 4YA also heard. Fri. Feb. 28. SPW Poland heard R6 at 12 to 12:30 P.M. Sat. Feb. 29. MAL heard at 1:20 A.M. WSAL at 2. CABZ heard on 1000 kc. with no QRM from WHO until 10 PM. Sun. Mar. 1. CHCJ on 1110 kc. until 1:08 A.M. CFNB and KOY R8 at 2 A.M. CJOC heard well until 3:25 A.M. then faded out. The KNX DX Came in swell through some static. 11 P.M. a station with poor quality announcing its call as OilCG heard on 680 kc. J. B. (FAT) CILLEY, Jamestown, N. Y. - Tues. Feb. 25. not much noise.

III has been off the air for two mornings in a row. 4YA in FB at 3:15 A.M.

WEER the 24 hour pest-WHBF, KADA on monthly check for Atlanta. WJAX using 5 K7 - TE14 to 5:23 FB. KMO tested at 5:15 A.M. Strong carriers

on 780 and 890 that could not identify. Feb. 26 - Too noisy to DX. Noise level higher than signals even on local stations. Feb. 27. not very noisy TOLE off at 3:04-KISC tested at 3:06. WHK, WISV at 4. KGMB at 4:05 A.M. AMPC test at 4:20. KIE at 4:30 - KIUM test at 4:43 A.M. Feb. 28. Terrible blizzard and quite noisy. WEAI at 3:10. WLAP at 3:15 for NRC. WIN test at

Fage five MATIONAL LLDIO CLUB DA HES 3:20- CII test at 4. KFI test at 4:05. HE O test at 4:10. Too noisy for the "Down and rounders" in Australia or New Zealand. Feb. 29. very little static. CJA: at 2:45. KMA signs off at 4. WEMY 1st time on the air 4 to 4:55 m. . SAT 5:05 A.H. LR4 at 3:36. LR1 at 4:35. WAFL 2020 kc. at 5:30. March 1st. quite a little noise. CFNB for NRC. CJOC 950 kc. for NRC. CKCV for NRC. MJBC, KFKA, KGDY monthly DX at 4 A.M. on. No Aussies or Zedders. CJ.C from 2 to 3 A.M. on 630 kcs., with 1KM power. announced beginning Fonday and thereafter they would be on 630 kcs.

WALTER BIRCH, East Lynn, Mass. Monday evening, Feb. 24. was a good evening for the South Americans. LR5 came in so well that we used the dance music for just that purpose from 9 until signoff at 9:45. 10 P.M. and still plenty of SA's on the air. After a little thinking I hit on the reason. Tuesday was hardi Gras. CX14 was especially good right up to their signoff at 1 CX16 ditto, only better. CX28 stayed on until 1:30 and were R8 after KMOK signed off. Others heard until 1:00 A.M. or later were LS4, LS5, LR1, LR3, LR9, and LR10. Also at midnite tried 1055 and there was FRF6 pounding in with an almost unbelievable signal. Walt says that he was more than astounded with this marvelous SA reception. He says PRF6 signed off at 12:30 A.H. On 1150 kcs., logged LR8 for a half hour. First time they have been heard well enough to report on since last March when they were off frequency. At 1:15 A.M. struck a fine signal on 1270 kcs., who turned out to be none other than LS9. Stayed right with them until signoff at 2:03 A.M. TAs were also heard but not so well, only Fecamp, Strasbourg, Rennes, Bordeaux, and Lych-la-Doua being heard. Vednesday evening the SAs continued good, and I had some fine early evening reception from the Brazilians. PRF4, PRF6, PRB9 and PRG3 were very good. Best of all held PRF3 for more than an hour and sent them a good report. Although Radex listed them as 900 kcs., 904 kcs. seems to be the right frequency. Also believe I have been hearing PRH3 on about 1125 kcs. I don't think it a Cuban, as they sign off too early; about 9:40 P.... FLANK FIELD, Jr. Johnson City, Tenn. - Conditions for the week good but nothing very unusual. Tuesday, Feb. 25. the Northwestern stations seemed to be fine, especially KEX and even KTJJ was good. As usual Cubans were strong in the early evening. Saturday at least 18 Spahish speaking stations were heard in addition to the Mexican border stations. CMK seems permanentally located on 730 kcs., but no one lists it there. Have heard their announcements repeatedly. Still want to know about the Spanish speaking station about 710 kcs. March 1 saw a full program of listening from 3:00 until about 5:30 A.A. CMCF on 600 kcs., with 600 watts power. WPAR, KELQ, FIMV, BRIY on the air for the second day and a new station, WIL, WHBU, KFKM, KKZ, KRITH, MATL, CMBM, KNK on a big EX, KROC, CKCV, KYSC and several other common ones. Also some interesting SW catches on that day. Within half an hour heard stations in five continents: ZES-Capetown, CEC, Santiago, Chile, VYW Kirkee, Indiana besides in England and the United States. JOHN E. OTT. Sanborn, Iowa - Feb. 24. Received only six mystery DX stations, CFCN, ADC, KVCD, HA, FEC and WNBX. Did not hear any station on two mornings. Total points 665. Congratulations John, that's fine work. Heard 4YA for the first time--had a play on as noted by Pat Reilloy last .: eek. Feb. 25-29 severe storm, QRM blanketed nearly everything. Feb. 29. Heard MBMY on their very first test broadcast from 3:50 A.M. on, came in nearly as well as KGKB who raged in a fine battle from 4-5 A.M. Heard LR4, 3:45 and LR1, 4:35, both fairly booming in-- Another series of tests? Heard 1YA again but very weak. Heard an unknown Latin-American station between 11 and 11.5 megs., on Feb. 28 at 7 P.M. Very strong signal. Sounded like he was testing. Could this have been MBJQ? ROBER VILLIAIS, South Berwick, Maine - Didn't do so well in the Radex contest as static fairly boomed in Re plus, total points scored were 445. eb. 25 heard L.5 testing R8 with poor modulation at 3:30. KEAQ until 4:30

.M. KRIH until #:30 A.M. R7. SWs good lately with HKIABH-TISAG, COSYB

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Fage six . M.TOWAL M.DIC CLUD DATAENS MARCH 4. 1936.
All time E.S.T. DX CALENDAR All time E.S.
                                DX CALEDDAN All time E.S.T.
F.O. TO CLUB CALL FLEQ LOCATION FROM TO CLUB
  CALL' FREQ LOCATION
                                FRIDAY CONNING, MARCH 6.
  KDYL 1290 Salt Lake City 2-3 CDXR WAW 1310 Reading
                                                                            5:30-6 CDXR
                                 SATURDAY MORNING, MARCH 7.
2-4 NRC& CKNX 1200 Wingham CDXR 4:30-5:30 ---
  KFUO 550 St. Louis
  WEXL 1310 Royal Oak
                                3:30-4 NNRC
                                SUNDAY MORNING, MARCH 8.
                                1-3 --- KID 1320 Idaho Falls 2:30-4:30 --
1-5 NNRO KFRO 1370 Longview 3-4 NNRC
2-3 CDXR CKWX 1010 Vancouver 3-4 ----
  KXYZ 1440 Houston
  CMBX 1060 Havana
CMKC 1270 Santiago
 KDYL 1290 Salt Lake City 2-3 NNRC CKOV 630 Kelowna NNRC 3-4:30 -- MONDAY MONDAY MORNING, MARCH 9.
 FKSL 1130 Salt L. City 12:45-1:45 - WGAL 1500 Lancaster 5:45-6 NNRC
  VILM 1420 Wilmington 1:30-2 NNRC
                             TUESDAY MORNING, MARCH 10.
2-3 NRC& 1ZM 1260 Manurewa URDXC 3-4:30 --
  WIXBS 1530 Watery
KRE 1370 Berkeley
                                    3-4 MNR KFBI 1050 Abilene
                                                                                   6-6:30 ---

      WEDNESDAY MÓRNING, MARCH 11.

      WHBQ 1370 Memphis
      2:30-3 NNRC WASH 1270 G. Rapids CDXR 6-6:15 --

      KGFW 1310 Kearney
      6-6:15 -- WOOD 1270 G. Rapids "6:15-6:30 --

                             THURSDAY MORNING, MARCH 12.
                       2:15-2:30 - TRC 1310 Elkhart NRC
WLLH 1370 Lowell
                                                                                  5-5:20 ---
                          FRIDAY MORNING, MARCH 13.
  KIUN 1420 Pecos
                                    2-3 NNRC /ELI 900 New Haven 3-6 NNRC
  KPOF 880 Denver
                            2:15-2:45 --
                                SATURDAY MORNING, MARCH 14.
1-2 NNNC WTAR 780 Norfolk
 CMCR 1380 Havana
 PRF4 923 Rio de Janiero 2:30-3:30 NRC Please report on this one.
SUNDAY MORNING, MARCH 15.
  CMBX 1060 Havana 1-5 NRC WHÁZ 1300 Troy 3-5 CDXR CKOV 630 Kelowna NNRC& 3-4:30 -- KFNF 890 Shenandoah 4-4:30 --
  KFRO 1370 Longview 3:30-4:30 -- WTRC 1310 Elkhart 4-6 NNRC
  KIDW 1420 Lamar 3:30-4:30 --
  National Fost Observer Reports (Continued).
  also S% station CO9GC about 48 meters they have a program on in English
  telling of the people who send in reports from 5:45 to 6:00 P.M. night-
  ly. Roger also sends us the following addresses: HKLABM- P. O. Box 31, Cartegena, Colombia and TISAG-Juan Gomez, Tellia, Costa Rica.
  CARL FORESTIERI, New York City - Feb. 27 heard lyA at 4 A.M. an R4. WIL
  was asking for comments on their early morning broadcasts. KIRO R7 at 4:15; KMMJ R8, VJSV tested and were R9 plus. Feb. 28, CMW and WLAP heard with FB NRC dedications. Feb. 29 VSMK really seem to have given up their
  all night broadcasting, KOH heard R8 at 3 A.M. when they signed off.
  KFVD with R6 during their NRC dedication. WBNY was R9 plus on their fir-
  st broadcast. CJRN heard at 3 A.M. R8. WFBC testing new equipment at
  4:30 A.M. YCSC heard at 4:45 A.M. A strange one on 790 between 3 and 5
 A.M. which Carl says he is sure is not 4YA, but somewhere in New Jersey, can any one identify this one or help Carl solve this mystory. Heretofo-
  re, we have heard 4YA on there pretty good just about the time Carl in-
  dicates, but he says he's sure this one was not them.
HAROLD BUTTLES, Aurora, Fil. - Reports that KRNR was his 1000th station.
  4YA is the latest of his catches.
 J. J. BECKER. Sr. Hamilton, Ohio - Reports excellent NRC dedication with Alec Ringhorn at the mike for our club from CHW on Feb. 28. Also reports
  the WLAP dedication for our club which he says was very fine.
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We want to extend our heart felt sympathy to Eddie Grant, who we learn is back in the hospital again, suffering from a bad throat condition. We hope you'll soon be entirely recovered from this condition Eddie. Best wishes from the club for a speedy recovery.