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5esame Street，＂（Paul Bistker，NJ）＊

IN THIS ISSUE

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NEW MEMBERS THIS WEEK
＋A．N．Jwnern， 1 Glen Lane，Clen Hend，NY 11545
 20710
＋Eugene Mosley， 134 Young St．，3，Plainfield，NJ 070B0

Welcometo the NRC．people，we hope to nef the reanite

 Membez Kita Will ba mailad out latity in the wesk and You will be feceiving them shortly．

RENEWALS THIS WEEK
Ev Johnsox．，Hutt．．．Gergen Harvey Holland

GOTO YOUNGSTOWN
The date if April 10，moze details in this insue

＊BGK \＆CR＊

## SPECIALS

Set. March 13 W I Q T 1000 Sat. March 13 W U F Sun. March 14 W U F O 1000 Mon. March 15 W J M Horseheads, New York Buffalo, New York Buffalo, New York Mon. March 15 W J M X 970 Florence, South Car. Mon. March 29 W B N C 1050 Fri. April $2 \quad$ K ORN 1490 Mon. April 26 W G B G 1400 Wed. April 28 WC O X

Camden, Alabama $1_{1,}$
WUFO. Write-up appeared last week. Reports go to Mr. Steven R. Frederick, C.E.
W J M X. Reports go to Mr. Frank A. Jehne, Technical Director, WJMX, Box 1211, Florence, S. C. 29501. We do not know what programming will be, but we imagine it'il lean towards cycle tones and IDs. John Tweedie.

W I Q T. Chief Engineer Mr. M. Scullin promised to notidy us when he had set up the date and time for WIQT's annual Proof of Performance Test. Well, it 11 be Spturday morning, March l3th, starting shortly after midnight, and running until ///???/// - until they're finished! WCFL will be on, but we do hope a lot of you will tune for and log this friend ly station with one kilowatt, non-directional.

Ernesti R. Cooper
1130 WS I V HEARD SINCE LAST ISSUE

GeorgeKelley....NRCHO KHAPN N s/off daily @ 2 q.m.

After two years of nonstop club work (not to mention real work) GPN has finally taken a well earned vacation. Gordon, Ruth and the little kid are in the land of the ZBM' s for two weeks: While on the subject of vacations I should mention that Marc DeLorenzo and $I$ just returnedfrom the helium capital of the world, Amarillo. I managed to do a little DX'ing about 12:30 am CST while parked outside the NW Texas Hospital. (Marc was inside watching a team of doctors examine his bizarre chest X-Rays.) 1030 was a fun freq. aboint that time, KTWO was on top followed by Radio Centro, then a distant Boston station $I^{\prime} D^{\prime} e d$ itself as WBZ. Around sunset in Indiana it was all KCTA, VERY strong. Dave Schmidt, I nominate Cousin Billie of XELO as the official NRC mascot. No gang, we were not trying to play "Stump the Stars" with the two \#l5 bulletins, just a mistake. However, any member who can give us the name' of the real live Governor who was in the NRC in the Forties will win a blank sample WEYR-780 QSL card. Send those entries to Box 99 right now. Boston DX: $2 / 22$ WAMS 1380 Del. testing at $2: 58$ am with music under someone TTing. ZDK-1100 Antigua very good over looped WKYC with sports at $7: 17 \mathrm{pm}$, weather at $7: 18$ and ID at $7: 19$ as "ZDK total news, and now you know." Country \#bl Good DX and go to YAD-LAND in April.

ERNEST R. COOPER
438 East $2 l \mathrm{st}$ St.
Brooklyn, NY 11226
ROGER W. WINSOR - 718 North Fremont Road - Valparaiso, Indiana - 46383
Not too much $D X$ to report, except for $M M 2 / 15$. That morning, all FIVE TESTs showed up on sked. Very unusual this year. 2/8- Static terrible all AM , \& most of the week. WHBC-1480 0. noted w/beautiful signal ec 1:50 ID, W/ ET, then off, unn. $H I$ on 980 is WSTX, now NSP, I quess. only logging of the AM was hisc-1550 w/poor signal w/rr/OC 2:48-3:01. KIUC-1140 noted on $r / \mathrm{c} @ 3: 10$, // KIUC-FM. No WAJR, \& that was one I really wanted as my brother is BKB player at U. of W. Va. in Morgantown as ane really wanted as my brother is BKB player at some KFBK QRM 1:02 to $1: 25$ tune-wawy, several good IDs, plus lots of jing- Local WJOB- 1230 was on w/their TBST w/march $\mathbb{m x}$, instrumentals, offering two albums to the farthest caller, logred 1:25-1:45. WSAR-1480 Mass. copied w/rr \&
jingles plus TDs, 1:46-2. KTSM-1380 TX noted @ 2 s/off, leaving just that loud jiagles plus $0 c$ afterwards. Who 15 USTP-1490 N.C. copied on TEST $2: 36-3$ same ID 1420 all KTOE plus slight WBSM. WSTP-1490 N.C. copied on TEST 2:36-3, same ID each time, every three minutes in between records. Loud ITer on 1550, then mx, but no IDs, heard from $2: 45$ to $3: 30$ at least. Finally KSEK-1340Kans. on ET/TIT 3:10-3:45 \& on, good signal most of the time. I'm very happy with this catch. One verie so far this month, WMBS-590 Pa. for TEST. Oh yes, WDEL was heard w/TT u/CKOC but was unn here. Oh yes, also a nice $v / 1$ from WIVE Ashland, Va. They are a religious station \& the owner hoped I had made a contact with God. The only contact $I$ have been having lately is with work, working seven days a week, sometimes 12 \& 14 hours a day. I might as well make it now, as when the steel mills $5^{\circ}$ on strike in August, I will be out of 8 job: 73.

DARRYL BELANGER - BOX 495 - Swan River, Manitobs
Hi from the Northland - $35^{\circ}$ above today which is a far cry from last Muse when we hit our Winter low of $42^{\circ}$ below zero - I hope this "Banane Belt" WX sticks around for a few days; it's really a pleasant change. A little $D X$ since last time which was about the middle of December. Twelve new stations heard in this order: 12/28-GYR-970, KRKS-990, weekly test of 250w XR. (What time, Darry 1? -ERC) 1/10-KFML-1390@ $9: 30 \mathrm{pm}$, HelOK-750 Medellin, South America, bombing WSB for 40 minutes from 11:20pm on, for first SA. 1/24-KKAM-1350 @ $12: 03 \mathrm{am}$, KGIE-500@6:29pm $5 / 0 \mathrm{Ff}$ u/heavy QRM from pest CFAR. $1 / 31$ - CBX-7 40 high noon, $K X R B-1000$ @ 3 pm weak, \& HNL, \& CFSI-1190 \& CJSI-1280 betwern $3: 10$ \& 3:20 for two Sask. stations that somehow I hever got around to logging. Most recent DX was $2 / 13$ with XEPPM $-660 @ 10: 50 \mathrm{pm} \mathrm{W} / \mathrm{EE}$ rr \& R. Juventud IDs, is WNBC 660 (a) $11: 30 \mathrm{w} / \mathrm{ads}, \mathrm{mx}$, both fighting each other for the frequency, both loopable, and for once, potent signals, both $20 \% / 5-9$. These two logeings give me all chennels heard. 660 had been a holdout for eight years. very few veries in lately, poorest percentage of returns in years. What have come in are: KIML CM \& rate card, KGYN $v / q$, CJYR $v / 1$ \& three $C M s$; KRKS $v / 1$, HJDK $v / 1 \&$ stamps, KGLE $v / 1 v / q$ \& $G M$, CBX $\mathrm{v} / \mathrm{q}$. Thanks to Chris Hembly of Australie for: R. Tricolor info and others who have written. I will answer any letters, collect SCs and will trade U.S. for Canuck postage is needed. I am also a card swapper and swap $100 \%$. All for now, and best $D X \& 73$.

ROGER SABO - 36 Bryant Street - Bridgeport, Comecticut - 06605
Veries received here lately are $v / q$ from WPIR after $2 \frac{1}{2}$ mouths, $v / 1$ from WHiE \& WHRF. WTHE responded in five days \& WHRF in 8. John Morris, CE at WHRF, informs me is is leaving WHRE \& going to WAYE im Baltimord. I don't know who the new CE is at WHRF. I haven't yet received $a y$ copy of the plans for building the Altazimuth Loop which I sent for about two months ago, Must be coming by Pony Express.

REMAMBER, KEEP THOSE MUSINGS COMING IN - THITRIY-IINE IIMIT TO EACH ONE, AND CNE TO AN ISSUE, PIEASE: DON 'I FORGET TO DOUBLE SPACE THFM, PIEASE! MUSE OFTEN!

DUANE GIESE - 2838 Darwin Street - 7-E - Sacramento, California - 95821 time to CX have been good lately for DXing, but I have found vary little the DX TFST from KSFM-azo soldotna was heard here w/good to poor signal Crnm $4: 15$ to 4:55. Trom KSFM-920 Soldotna was heard here W/good Sur-Radio-Mary. The only ORM was from KELP wgo happened to be weaker than usual. I was too tired try for any other DX that MM. MM 2/15- I started the MM off by hearing KLUC-1140 w/NX © 3:10 \& into rr © 3:15. They said they were on for a $\mathrm{f} / \mathrm{c}$. I must be the last to hear them w/their test program. Next came the shock of the moraing, when I tuned to 1480 for some strange reason. What $I$ wanted to do is to see if I could hear the DX TEST from WSAR. Well, after a few minutes, 10 and behold, a station came out of the mud and when it gave the ID as WSAR-1480 in Fall River, Mass., I fell out of my easy chair, ouch. WSAR was heard from 3:27 till 3:50 w/oldies. The $Q R M$ was bad at times from WISM Wis. who also played about the same tupe of mx \& find of blended in with the WSAR signal. They mentioned NNRC \& IRCA in the ID (e) 3:36. CX that AM were great to the E. WCLS- 1580 Ga . heard w/ad for an auto dealer © 4:10, fair signal. WMEX- 7510 noted w/ET @ 4:45, in good, \& \#3 from Mass. I tuned to 690 and heard a station, strong, pleying rr. It as not XETRA, as they were off again that MM. It turned out to be KKUA. Hawaii which was real ly rolling in great @ 5:15am, \#14 from that state. Also I noted the other Hawaiians in strong that MM. WAVE-970 Ky. heard @ 5:50 w/farm news. WKY -930 Okla. © $6: 37 \mathrm{w} /$ word about a bridal fair. KGGM- $10 \mathrm{~N} . \mathrm{M}$. w/ NX © 7. KRRC happened to have a talk nrogram on bees and insects at the time. (Not the birds end the bees? -ERC) WFSC $-660 \mathrm{S.C}$. . ad for Adams Tractor CO . (6) 7:19 and a few minutes later, K $02 \mathrm{~N}-660$ Neb. w/NX from ABC @ 7:30 \& into c/w @ 7:35. KSVC-930 Utah s/on @ 7:58. No WDEL TES' $\Gamma$ because of KIIS KAYO \& XNJP. Where they on? The MM was rreat, but too short. We need more Monday holidays like this one. What? ERC joined the IRCA? He must have been brain-washed, hi. (Nope - beer-washed! -RRC) Holly smokes, I must be near the 30 line limit, so IXXIII.

TON C. WEDERERAND - 730 Redman Avenue - Haddonfield, New Jersey - 08033
Since this is my first Muse an into should be in order. I'm 22, single, and a DXer for ten years. I work part-time as a radio serviceman, and out of m h home I work on commications receivers (right now $I$ 'm working on liank Bennett's HQ-129-X). I am an NNRC member \& report to Hank's $3 W$ section. He was the one who told me ebout DXinc the BCB. Six RXes do the job here. They are: Nordmende Clobe-travelers "IV," and 'Prot $\frac{1}{4}$, Nationals NC-183 and MC-183D, Hemmarlund $\mathrm{HA}-180 \mathrm{AC}$ and Drake SPR-4. The RCB antenna is a 75: wire up gbout 34'. A tape recorder is also usec here, an Ampex Micro ch. Most of qu reports will probobly foo to the IDXD section, as the domestics don't interest me that much. Best DX so far is Chira-1525, heard 4:17am EST 12/18/70, usine the te-180AC. More

ERNEST R. COOPER - 438 Eest 21 Street - Brooklyn, New York - 11226
Another week with no veries, and witl oniv one $\left[\begin{array}{ll}\text { wit } \\ \text { session with }\end{array}\right.$ any 2uck. I had a rare SM session this week, but to no avail: Z'21- I noted unn WFBR-1300 ANing, and on top here as they generally are at night. On 830 and u/ WCCO, there was an SS, but it was not an Ausore night, and WCCO wouldn't let them get thrugh. MM 2/22- Poor George Washington - he lost his birthday. I noted WSUN- 620 off, but it may have been their OC there, and R. Tricolor doing very well on that channel. I heard a weakie on $1530 \mathrm{w} / \mathrm{HI} \mathrm{u} / \mathrm{two}$ OCs e $3: 15$, KFBK? WNOR-1230 was on and atop w/rr, \& पnn CFAC-960 was in o/CHNS @ 3:45. Then, happy day, WKBW left the air @ $3: 55$ and opened the way for WKVI, the iittle 250-watter, to get out W/their TEST, and they were weak and hard to seperate from HJIG, but by usine the crystal on the .5 point \& rotating my Worcester (not Lancaster) loop - sorry - I was able to puli in WKVI with many IDs and unfamiliar music, a one-time-only catd I reckon. I sent a thank-Fou letter to WKBW's Program Director, and I reapectfuliy ask each of you out there to do the same to show your appreciation and there are nice having new neighbor Rick Heald over the other evening to hear my Chinese
Duzz. He left vowing never to eat another egg roil again. $\mathrm{C} U \mathrm{~N} 7$.

JIM CHRISLIP = 4472 Barrington Drive - Youngstown, Ohio - 44515 After much prodding from some fellow YADs I think I shall Muse a DX: 12/8- WBIY-1600 much-wanted from Springfield on $5: 15 \mathrm{~s} / \mathrm{off}$. gain, like so:
 WICY in well @ 2 o/u EAOK WVEC-1490 finally w/clear ID @ $1: 23$ u/a good signal from whe , ema surprise in KILO s/off @ 2:03, 1440, weak but clear - I taped it. 1/16- \% weak $u$ /tester; $1 / 17-\mathrm{KWNI}-1580 \mathrm{w} / \mathrm{strong}$ signal e $5: 52-6 \mathrm{pm}$ s/off (taped). 1/24-WKUN-1580 new one from Monroe, Ga. in excellent iy on ET W/CW \& TT. 1/31- WEBO1330 on for ET w/TT u/O KFH while WHOT was on a sudden unsked silent period because of power failure. Schmidt was in the dark again, ha ha. 2/9-KLVI-560 e $1: 20$, weak but clear; WMLT-1330 on w/ET ripping up WHOT w/TT from 1:47-1:55 tune out; KCHR-1350 very strong on $\mathrm{f} / \mathrm{c}$ e 1:37. 2/10-KITH-1370 very strong on $\mathrm{f} / \mathrm{c}$ tearin WSPD to shreads (refreshing change). $2 / 20-\mathrm{WEYY-1580}$ (37th 1580) on for tearing w/TT u/WEYY e $1: 20$, who tested on $1580 \mathrm{w} / \mathrm{TC}$ \& CW IDs ending @ $3: 15$ on $2 / 9$, second Tuesday. That's it - be seeing you!
WES BOYD - WHOI - 401 North Blaine Avenue - Youngstown, Ohio $=44505$
Bad news: WIMJ is now AN -6 - there goes 620. DX has been about average here. SPG 2/10 gave me WMVR-1080 e 6:41-6:49am, then ID "WEEP-1080 Pitts burgh" on top for that jingle only \& gone. They must have been on the old 56 W PSA. Then s /on of WKBY-1080 © 7:02. The TESTs of $2 / .25$ all were great copy here I also rot KTWO-1030 same AM 2.45-2:592ata. KTOE-1420 nor is on MMs w/rr. (Needless to say semi-local WHK-1420 off MM 2/15). No sign of KYAK-650, all KORL w/ less to say sem lo many PSAs, great tape of ID. 780, while looking for KCRL there was YOD all a-. lone. They gave SW frequency for ID. The IT on 940 about 3 am Was WGRP-940. DXTEST coming from WTCI-1570 about a month after they go on the air - CE is a buddy of mine. Also it looks like Bill Deland, CE of WBLJ-l230 Dalton, Ga. is joining NRC. He uses a $B C-704 \mathrm{w} / 100 \mathrm{p}$ \& longwire. Change NRC Log on WBLJ to $0600-2355$ of: eration \& add Mutual net. Veries: vill WOC-1420 KTOE-1420 WSIX-980 (HI-AN started $1 / 25$ ) WFRC-1500 WSOK-1230 WIAP-630 \& WCWA-1230. v/c- CHYR-710 \& CFYR-730 (on same card). Reports still out to WRKO-680 (GO get 'em BGK) WVNJ-620 WAVS-1190 WAUD-1230 WREN-1250 KFH-1330 WKMI-1360 WBSM-1420 KMLB-1440 WSAN-1470 \& WUNR-1600. Most have bern out at least a month or longer. YAD-1971 freakout at Starr's im Hubbard on $4 / 10-11$. Try to be there. See Eastern Ohio's one \& only BEVERAGE ANTENNA. Schmidt \&I are making fools of ourselves playing pool, and other stuff. All radio freaks welcome. Just give us warning you wall be there so we have eAll radio rreaks welcome, Just give us warning you wall be there so
nough brew. (You wouldn't want us to run short of beer, would you?)

PAUL BARKER - 437 Tucsen Street - Ringoes, New Jersey - 08851
Hello again! Recent DX has been fantastic! Some of oy better catches follow: WET WOWO WFVA, and my bestest catch ever: WEEB. I couldn't really believe it when I heard it, because I had thought that sort of thing was impossible! In fact, I almost pessed out when I heard it! After logeing WEEB, I noticed a station near it with a man talking. I listened patiently and my patience because I found I had just logged WINS in New York, Once I tuned my radio to the second "Emergency Frequency" marking which is supposed to be 1240 (the other one is 640). While I was tuned to 1240 I could have almost sworn I heard a man saying "WOCB..." I sent Larry Dinsmore a tentative report hoping he could verify my reception. Larry wrote back to say he thought I was nrazy in the head or something I didn't appreciate the coments and furthermore, he didn't even verify my reception! That made me awfully mad. Well, here's some BIG news - pretty soon my fam ily \& I will be moving all the way to Staten Island, New York, which I believe is close to New York City. (Yeah - quite close - ERC) I'll let you all know the ad dress next time. Well, until next time, goodbye, you-all:

We have a clipping sent in by a member who didn't sign it, mentioning the cost of rental for WICC's XR site in Pleasure Beach, Connecticut, and we thought it might be of interest. It's been $\$ 3,500$ per year since 1968 , \& now it' 11 escalate to a top of $\$ 16,000$ a year - plus $2 \%$ of WICC's profits above $\$ 850,000$ :

6 HARLEY DeLEURERE - Box 10 - Hendricks, West Virginia - 26271
Just a couple of weeks ago I heard on WhVA a tape of a reception of West Virginia's only $50,000 \mathrm{w}$ station in Finland. I didn't know W. Va was being acclaimed in such a remote place as Finland. I should realize though that the propasanda about our poverty does get spread around abroad. When I was abroad this Sumer, a gentleman from Northern Ireland informed me the plight of folks in W . Va. must be terrible. I immediately showed him wy Wa. driver license, and he was astonished to see a real, live hillbilly in the flesh ani license, and he was astonished to see a real, live hillbilly in the flesh ant ores? Where are the HQ located in Washington, D.C.? I Im interested in buying good portable AM radio. If it is necessary, I can purchase an $A M / F M / S W$ radio to get good quality. Does anyone have a suggestion? I'd appreciate hearing from any one on this matter soon, because I'm wanting one right away. What ever happened to Hank Tyndall of Burlington, Vt.? A few years ago he was the top MW DXer in our Club, but lately I've not read a thin ${ }_{8}$ about him. I have one more question. Will the upcoming LA Log contain the addresses of Cuban stations? I should stop being narrow \& start to confirm some stations from that island. (Rots-aruck, Harl! -ERC) Looking over some of my totals I find I need only ten more veries from W . Va . \& three from Md. to complete those states. I ve heard all of them, but I've just not confirmed them. Yesterday was a tremendous morning for DXing in Kendricks. I didn't mind losing one wink of sleep either. All TESTS were heard among others. The three TEST's I needed were WJDM WSAR \& WSTP.

BIAKE LAWRENCE - Box 803 - Canon City, Colorado - 81212
Lots of good luck with DXing this week! KACY-1〉20 Cal. u/KOMA K $\sim 37: 43 \mathrm{~m} 2 / 12.2 / 13-\mathrm{CJVI}-900 \mathrm{w} / \mathrm{rr}$ © $1: 44 \mathrm{~mm}, \mathrm{KDN} \mathrm{\Gamma}-1440 \mathrm{Tex} . \mathrm{w} / \mathrm{c} / \mathrm{w} @ 5: 11 \mathrm{pm}$, KVET-1300 Tex. Є 5:23pm. 2/14-WGRM-1440 I11. w/vocal SSB e 1:30em, CBU-690 B.C. into CBC NX @ 2am, CBX-740 s/off © $3: 03$, KSPI-780 Okle. © $6: 51 \mathrm{pm}, 3 \mathrm{KDAV}-580 \mathrm{k} / \mathrm{ch}$ Q 7:11pm. MM $2 / 15$ a disappointment, with oniy one newie, $N I P E-1430$, making it © $4: 31 \mathrm{w} / \mathrm{c} / \mathrm{w}$. I did get two rare but unns, WKEW-1520 \& mIIC-1080 \& a stack of four unIDs: 1570, C-call station w/EE-rr u/XERF from 4:20-4:35am, CHLO? 1350, unID c/N station, WSIR? 980, unID HI garbage AN, WSIX? 850, unID c/w station @ 5:12am, WYDE? WHDH? I 've noticed lately that most good DX has come after midanight \& especially SMs. SSS DX is dying out. I noted the first half of the Log updater in the $2 / 13$ issue, Aligghh! I'm only up to 1,400 on the iog corrector \& now I find the same number of updating items? Since $K H A P$ is not AN, delete their sked from the Log \& CoF list - they s/off e 2. I don't know about s/on time. KVEG=970's sked is listed in the corrector = shouldn't it beiong to wriz? KVEG is a deytimer. Something's messed up there. Also W.Va.'s 930 call should be WGNT, not WGNF, \& KDZA-1230 no longer has that MM SP; they're NSP. I've stopped reporting to star tions altogether because of SCer corresponience- I'd much rather write to sCers than aet pretty little cards in the mail, hi. Speaking of scers, I'm trying to than eet pretty little cards in the mail, hi. Speaking of SCers, Im trying to
talk Rich Richman of N.Y.C. into coming to Colorado and working for KSSS-740, if he gets a job there, which he has applied for. Scott Brockway - I didn't bribe WCFL - I merely said they really had WIS beat in the rr department, hi. I enclosed a $6 \phi$ stamp but they sent everything airment for $20 \phi \%$ I don't know what else I did that may have prompted 'em to give me the VIP treatment. That's all-73.

BILL ALISAUSKAS Jr. - 305 Haledon Avenue - Haledon, New Jersey - 17508 Seems I'm getting to be a regular in these pages again! It 's only because I'm taking a little time for $D X$, hi. I was up for a MM at last \& here's what $2 / 15$ looked like here. $11: 30 \mathrm{pm}$, I noted WADO-1280 fluttering. Does anyone know if they cut power late Sun. nights, or what's up? This has been noted before. At 12:30am I finally IDed WDEE-1500 way atop channel also noted WNOX990 atop @ 1. WJDM s/on for TEST, taped TT from then to about $1: 15$, WCKY's OC of them at all times, \& the WSAR TEST was taped from 1:42 to $2: 13$ or so; very entertaining also. With WOR off, I noted SS on 710 weakly, any, ideas? And last, w/WH offion, CHTM easily rea able on 1050 , also on unID Trer of CHUM; this between 1:10 $1: 30 \&$ probably later. If anyone can help, please do, as all newies are needed on 1050 - I have only WHN CHIM \& XEG. That's all. Some SCs still available - please wite! 73.

JOSEPY FELA Jr. - 150 Robert Place - South Plainfield, New Jersey - 07080 Veries since the last report are $v / 1 \mathrm{~s}$ from WBKC-1560 WFMJ-1390 WIVE-1430 \& WNWI-1080-TEST. Also $\mathrm{v} / \mathrm{fs}$ from WWOL-1120 TEST, WMT-600 WTLB-1310-DX WGUS-1380, plus $v / q$ from WABQ-1540 (verie \#1,000) \& WMBS-590-TEST. Not too much DX has been done of late (which I'd like to blame on the approach of the DX season, but FM is still pretty much dead) so there isn t much to report. $1 / 10$ - 4:32pm, WCED-1420 briefly on top w/jingle \& rr; $4: 59 \mathrm{WFMJ}-1390 \mathrm{w} / \mathrm{NBC}$ stuff; $5: 13$ WED $0-810 \mathrm{w} / \mathrm{SID}$, then out; $6 \mathrm{~s} /$ off on $1130 \mathrm{u} / \mathrm{WNEW}$, who Was signing off et the $1 / 18-1: 43 \mathrm{am}$, WWSC-1450 r/c-1T o/all; 2:01 WKSP-1090 ET/TIX; 2.14 WNOX-900 first noted on NSP sked, 1/23-5:28pm s/off WMPM-1270, 5:30 s/off WILE-1270. 1/25-1:13am, WGUS-1380 r/c-IT ruining my chance to report KWK
 which was coming in decently, $10 / 6-3: 19 \mathrm{~mm}$, WNI-1090 very difficult u/KRID/WTIC. 2/15-1:03am s/off of rareiy heard WHMC-1150; 1:15 WSAR-1480 TEST; 1:32 ENer on 1110. I just missed ID, but heard 1,000w. Then they played Dixie for a few minutes. This must have been the WSIV $r / c$, now on 1110. They were $u / a$ very strong KPAB. 1:47-WAAX -570 ID u (OC (WMCA's?), WKBN, \& cl mx (Whas?), probably an ET. 2:01 s/off KSWS1020 but not cood enough for a report (KSWS last heard several years ago, \& then I 2idnt bother to report) ; 2:06 KTSM-1380 s/off for a nice surprise; 2:13 KTOK-1000 didn't bother to repora, bv itself. This would have been a real good morning if all the frequencies weren't clogged with NSPers. 73 s .
RONALD F. SCHATZ = 510 N.E. 158 Street - North Miami Beach, Florida - 33162
Greetings from tropical America! Here's a surprising fact about me: I hold an acute fascination for streetcars and trolley-coaches, \& so doe Vane Jones! Enough. DX is in Foxie's column - three weeks old but still good. On the road back from Orlando (JKC sans Beverage) $2 / 20$ Clark \& I spent time in the Paim Beaches hunting stations for ay slide collection. We btarted w/WTTS-1000 the Papiter \& worked on dom to WOXT-1340 by early dusk. A note on some: WNO-1230 in Jupiter \& worked on down o wax ${ }^{\prime}$ off Flagler Drive in the waters of lake has a selr-supporting tower some 40 off Flagler Drive in the waters of lake
Worth; studios on the opposite side of the road. WQXT- 1340 is only about 250 metm Worth; studios on the opposite side of the road. WQXI-1340 is only about 250 metres from the surf and facing same at PB's southern city limits. I was forced onto the beach itself for the photo. Its white building is unsightiy compared to tts palacial surroundings, but what coverage they have for hurricanes! On groundwave reception: WSAV-630 dominates CMHQ above the PB's, while CMQ-640 \& ZNS-1540 rake it up to Cape Kennedy with fairly good signals. ZNS2-1840 is dominant elong the coast from Homestead (where CMGW takes over) to just above the PB's, not withstajding WJNO's wipeout there. ZNS 1 \& ZNS2 combine every hour into the 'Bahamas Radio Network" for $N X$ \& their unique "paid announcements". The major Cuban "cadenas" are doing likewise; I'm calling it the "ICR" network for lack of an announced name. We slept through the accidental EBS activation $2 / 20$ - c'est la via For sundry reasons I plan to move in a few months. Anywhere from Palm Beach to Marathon is eligible. Object is land and privacy for me \& my shapely guests! As mentioned before, we will definitely bid for the NRC Convertion in 1972. MiamiFort Lauderdale is the preferred site but Orlando is open. All Florida members are hereby urged to give active physical \& oral support for this proised undertak ing. Everyone is urged to conclude his Musing in the traditional manner that I will conclude mine. We will win in San Francisco because we sell an excellent Froduct with integrity. DX-wise: I have decided against that proposed park as a Beverage site for environmental reasons. Instead $I$ am designing a loop-type antenna that will accomplish the same thing yet can be rotated as well. Now I need the $\$ \$$, hi. More on this classified (for the moment) undertaking as experiments get under way. Until next time, good DX, 73, and Figrigh\& H,jn, IJ?!

## JOFIN JOFNSON - Hoboken, New Jersey

DX fair, but I managed to get a rew. Most of the following were on c: WCOW-1200, Sperte, Wis. WARN-1590 Warwick, R.I. WXUR-690 Medis, Pa. WTHB1550 Augusta, Ga. WOHO-1470 Toledo. WDEN-1500 Macon. WTCR-1420 Ashland, Ky. WRPM-1530 Poplarville, Miss. Ali the above were received on a Hallicrafters mode1 SX-133. 73s.

IGY II. S







 (enosern or of late, I may yet lor that rascal. Aa far an wy vogarn tovard 1,000 in 1971, I how have 497 logend in Pittrborgh. How, sbous Bivand Racls' Husints in 177 I I 40 not count cesil changes os tev at intions. I do dount frequeacy ehongen

 frequency . It is up to the ibdividund to decide uhat he counts as a nev atation, I belleve, but I vonider what the Hic policy or saggeat foni are on this nattert A

 revelal. Thef vere playing rr, \& aounded rather garofesionnI, the $11+1$ in that I gearch. I think I reenll a pirate nonticned in thin pert of the hend about a yees


FICR EVAD - Bac 2146 - Thet Chfongo, Todiana - L6331
Greetingn! Iet me be the rirst, Irnie, to wulane you to the Hich.
 hos heard in this nren, bot $m o$, wall, I had to set the elpel wroug ind got un an


 IRCA norber outiting tee out of bet bequian he thouht he lunt Morth korum-7.5 -








 Gurner. It ahoold noke ioterevtine Iflis vith This. Pste being mo bour or mo later


 Totala now 1, 160/610. 73.

FIM Fiondor - 34 Croas Street - Mentan, Gntarlo








 foll e 12:00ne but th Man not clear. 2/B- TD ms Dleadernhtp Heite" e 6:10pa, folloved by WI for Bouth Bend on 1270 . Would this le WWat Verteet mant-2TO



HEAR W.H.O.T. AT S-90,000,000 !


> YADLAND WANTS YOU! APRIL 10 AT NOON TO ?? APRIL 11 !
IN YOUNGSTOWN-HUBBARD. OHIO APRIL 10 AT NOON TO ?n? APRIL 11 !
IN YOUNGSTOWN-HUBBARD,OHIO. AT JERRY STARR'S----DETAILS IN
PRIOR DX NOOZE' OR WRITE FOR AT JERRY STARR'S----DETAILS IN
PRIOR 'DX NOOZE" OR WRITE FOR INFO! DON'T MISS OUT! GRO MOTHER

## 30,000 WATTS

## X-TRA MUSIC 690

5ALES OFFICE


5670 WILSHIRE BOULEVARD, SUITE-9AT~ LOS ANGELES, CALHFORNIA 70016

THIS WHL CONFIR YOUR RECEPTION OF X-TRA MUSIC Br. Pinckncy, 10 felloito porqueesorito muy blon en Zapañol, wachea erselas por wh reportil, es avy japertante para nesotron.

## THANK YOU FOR WRITING THIS STATION.



Director de-lyrogramaed on

Mr. Jhes P. Pinckney 2903 Behoel Itraet tiomedrfa, Firgiata 22301 U. S. 1.
$\cdots \sqrt{4}$

## LIBYAN ARAB REPUBLIC



Date : ..-J. 20 n $20 / 1.71$
$\longrightarrow$ ejtal
Ref. : ....B. Tx.R8___


Dear Sir, ............Benjamin Dangerfield
We express our sincere thanks for the reception report you have kindly sent us dated Sep_ 29,1970
 Fricemoliti 1324 सH2

We are pleased to confirm that your report corresponds with our programme schedule.

Ir would give us great pieasure if you would continue sending us more reception reports.
~ ~
The followng is a schedule for our Transmitters in operation at present :-

| TX POWER | FREQUENCY KC/S | LOCATION | SCHEDULE | ANTENNA |
| :---: | :---: | :---: | :---: | :---: |
| 100 KW | 7165 | Tripoli | 0600-0030 | V. Cage |
| 050 KW | 1052 | Tripoli | , 3 | 3V. Tower |
| 100 KW | 674 | Benghazi | - $\quad$ | 2V. Tower |
| 010 KW | 1394 | Tobruk | , $\quad$ | 2V. Tower |
| 1000 KW | 1124 | Beida | 10-0030 | 2V. Tower |
| 1000 KW | 1250 | Tripoli | 10-0030 | 2V. Tower |
|  |  | Cordially yours |  |  |



Thakk you for your good feeling, for the loss of Mr . Nasser.

Bob Foxworth
GPO Box 211
New York, NY 10001

Times are GMT. Receptions:
** 540 Argentina. I believe LRA-14, R. Nacional, Santa $F e$ is the stn doing so nicely MM $2 / 15$ with TCs 2 hrs ahead of EST. No sign of Tropical which is generally there and all alone w/many "Tropical" IDs. (Cooper, NY) isana. Republic Radio still s/on MMs at 0843 , sometimes signal strenguh is equal to WFIL. Anyone ever verify this one? How? (Cooper, NY) (No rpts
"Ratio Reloj" TDe betwon 0900 l000 Mis all-nx SS. (BRC las
80 Puert "Last 580 Venezuela "La Voz de la. Fe", Maracaibo s/on varies from 0930 to 0940 MMs quite often logable under WKAQ and over Jamaica TT. (Cooper, NY)
580 Jamaica RJR has s/on after about 40 minutes of TT; at 0943. (Cooper)
640 Guatemala. TGW finally fogged here $2 / 11$ struggling with Cuban, at 0408 with a sports broadcast. (Widner, Ind.) (Welcome to IDXD, Jack-ed.)
655 Ecuador "(Radio) Carrousel" has been Affing sri, announcing 655 as their freq for a while now I think they plan to stay here, rather than move to 660 as previously announced (Schatz, Fla.)
660 New Zealand 2 XC Wellington, hrd on $2 / 15$ from 0845 to 0900 and somewhat later, barely recognizable, with LA QRM. Unneeded here, but a welcore sign. (Dongerfield, Pa.)
662 Haiti. French talk, and hymn $1 / 29$ at 0137 , quickly faded down; was presumably Radio Lumidre, 4VUE. (Hauser, Ga.)
675 Costa Rica. Station here was // 575 and on AN MM 2/1. Verie from the 575 stn savs this one is "Radio Sonora" however, did not seem to be there on MM 2/15. (Cooper, NY)
Cube CMBC Havana on top of freq at times 1020-1130 and later 1 M $2 / 15$ with XETRA off until 1250. (Erickson, Calif ) (Welcome to IDXD, Don -ed)
600. Hawaii. KKUA Honolulu solidly on top 1000 MM $2 / 15$ and much of the time until KHEY s/on at 1200. Hard rock with 20-20 news and Drake-type format. Was so strong it was room volume on a 6 -trans. cheap portable with inductive coupling to box loop. (Erickson, Calif.)
ToD Japan JOFB and JOKD, or either, probably what I had here in and out 2130-1330 MM 2/15 with NHK2 pips. Even XETRA slopover didn't keep them out after their $1250 \mathrm{~s} / \mathrm{on}$. (Erickson, Calif)
700 Colombia. HJCX Cali $1 / 260107$ loud and clear with WLW looped; "R. Sutatenza" ID; didn't last long. (Kocsan, NJ)
(25) Surinani. SRS with rock, all sung in Eng with very few anmts 0145 2/3; listened for at least an hour as the signal was that good. (Alster, NJ)
T25 Ecuador. Weak and ITSP, difficult under CMCN splash. Caught a ".. Libertad su emisora católica" at one lucky moment. Has much continuous mx and sponsored TCs, man-woman ancrs. The nearest "likely" is "Radiodifusora Libertad" in Chone on 735 . Has anyone else hra this one? (Schatz, Fla)
764 Senegal. Dakar dropped its carrier during chanting $06402 / 17$ for abt 30 seconds, then woman mentioned difficulty and subsequent continuation of interruped Koran readings. (Schatz, Fla.)
780 New Zealand. 4YA, Dunedin, as 660 above, logged thru. LA QRM around 0900 on 2/15. Also not needed, but would indicate possibiliteies from that part of the globe. (Dangerfield, Pa.)
700 Br V.I. ZBVI was noted carrying a speech by an island Prime Minister, not known which, about schools in the Windward Islands. (Conrad, Fla.) Surinam. Radio Apintie surely the one heard here on $2 / 16$ between 0858 and 0910, with Hindustani singing. Fxactly 10 years ago when I first logged and verified this one on 820 . They continue to be listed on 840 but I believe they move back and forth. When I heard the music I had visions of logging the Fiji Islands or such but then I realized that whatever the signal was, was coming thru HJED's null which is to the $S$. Will take another look next week (Dangerfield, Pena.)

Bet Spain. Radio Barcelona, EAJ-1 was almost like a local on $2 / 11$ from 0130 to 0230, playing mostly US-type rock, and clear IDs for Redio Barcelona. Could this be only 5 kw ? It sounds like 50 kw . (Dangerfield, Penna)
E30 Haiti. 4VEC Cap Haitien at 0007 2/10 was clearly audible under WNYC and WCCO with a pgm of English-by-radio. (Alster, NJ)
4 VEC has $\mathrm{s} / \mathrm{cn}$ around 1000 MN ; uses French on first pgm. (Cooper, NY) Belize Was in Spanish with mx at 2345 2/3, good sig as usual. (Alster) Belize Was in Spanish with mx at $23452 / 3$, good sig as usual. (Alster.
Mexico. unID here mas 0630-0700 with Billy Graham in Eng; XEMO? (ERC)
070 Hawaii. KATM Honolulu was likely the weak Billy Graham type speaker note $\bar{u}$ MM $2 / 15$ around 0705 . WWL and CMDN were both silent and I had the HC nulled. Already logged here. (Schatz)
870 Ecuador Radio Cristal with ID 1000 "en la Rep. de Ecuador, Radio Cristal" then immediately sandbagged by WWL s/on. (Widner, Ind.)
0 Brazil. Either Radio Itai or Radio Inconfidencia was in quite well for a while around 0805 on $2 / 15$, but then began to fade. In past years Itai
has been the one dominating, but could never coax a verie. (Dangerield) Costa Rica.Radio Juvenil is the name here, according to my 575 verie and this one MAY be AN MMs aitho I can't tell for sure due to WPRT(ERC)
930 Montserrat. Radio Antilles announces often their address which is Box 35. What is their pattern? (Schatz) (Why not write and ask them? -ed) Fuerto Rico. Taped ID on AFCN which is at Ramey AFB, anncs as "AFC", Ramey A AB" They are exactly on freq and have very good modulation. Very strong when logged at 0905 at, the end of the news, gave pertect ID(Conrad.)
Crech/Bpain. Bratislava was battling with EFE-14 at 0330 on $2 / 16$. EiE-14 has been quite clear of late. (Dengerfield)
1100 unID. Radio mropical In here 0726 1/11, who? (Hoffmann, Ind. Antigua. ZDK, St. John's $01151 / 29$ with ad icr a local cosmetio "compeny of Antigua" with wKy loc, ed. (Hauser, Ga.)
(1) ZDK hrd here on early evening furora reception about a month ago, ever with the "chink in ny armor" but not enough for a report. I understand they s/on 1000 weekdays. (Cooper, NY)
ZIK carries ads for a lumber yard and a jewelry store in philipshurs, St. Marten; indication of their wide coverege. (Conrad)
1106 W. Gexmany. AFN Manich was good at 0305 2/15. (Dangerfield) unID. Fas anyone ever IDed "Radin Mondinita" or "Montinita" here? Only note I find of it is Ceser's logging of several months ago. Weak zignal on $1 / 4$ but several distinct "Montinita" IDs taped between 0836 and 0853 when ther then faded out. (Moffmann, Ind.)
U14 Spain. TAJ-15 Earcelona in at Cl35 on $2 / 10$ with soft mx AN pgm; Libya took nver iater. (Dangerfield, Pa.)
** 1224 Libyan trab Zep. Nosed s/on O4O instead of normal 0500 on $2 / 28$ arid sisplaz wos as good as the 1125 Costa Rican. Tone/OC was on for 20 min Defore s/on, then on with chanting for, 30 min , then into taik. Heard words "uixon" and "meir" often..... (Conrad, Fla) (Ccviously a code -eci)
1137 Oha. Listed 1139 is now on 1137.4 and drifting $100 \mathrm{~Hz} /$ day. (Conrad)
1110 Mexico. YEMR was way over KSOO I/18 with frequent MR Rin I-R" TTs; noted 0551-0600 (Hoffrann, Inc.)
1180 Dom. Rep. HIDE, "Radio Mil" is now being hrd well early evenings $u$ /VOA S "noticias dictadas" - is this an antenna change? (Schatz, 7 la. unID. Noted audio behind Bordeaux OC 0475 and on (Dordeaux s/on 0 430 ) and was probably Krakow, Poland. (Conrad, Orlando, Fla) (I lost, dete-ei) Cuba. CM- presumed CMDE Bayamo is asain off freq; $04502 / 2(R, E E)$ Cuba. New CM- brd on 1321.5 and is not 3 TA on 1322.0 (Conrad, Fla) unID. Arabic speaking stn here, weak to good, hrd 0730 on $1 / 25$. Man speaking, then a guitar playing and nan speaking again; made a good tape. I think this must be Nouakchott, Nauretanie, is this so? Ace WRTVA this xmtr was to be increased to 20 kw in 1970 I hope this is a new country for me. (Objio, Dom. Rep.)

380 Mexico Radio Eco, XECO Mexico City is not AN, they s/off around 0800
on MMs; usually has a loud carrier to buck. (Cooper, NY)
1385 Spain. unID. I think the ANer here is Spain but I can't seem to get a clear ID, just musical chimes. It is hrd most evenings, with signals from the NW, and loops away from the usually dominant 4VS. At 0300 on 2/16 they were joined by someone else, possibly also a TA. (Dangerfield)
1395 Ecuador. "La Voz de Esmeraldas" had usual closedown 0550 (Schatz)
1430 Colombia. There is an AN Caracol station on here, which is very weak even on a good Aurora night; must be a goodie. I hrd them one MM in January briefly over WLAK's Holiday Inn show (Cooper, NY)
1439 Luxembourg. Noted 0646 MM $2 / 8$ with fair signal, speech was difficult due to heavy static- combination C\&W and rock mx session with vocals in Fnglish, anmts in German. (Kocsan, New Jersey)
1440 Mexico. A SS from the direction of CA or Mexico which may have bem XELZ was atop the freq at 2343 on 1/31; seemed a bit early in the evening to be a Mexican. (Dangerfield)
1466 Monaco. Monte Carlo noted evenings with "heavy" rock and Eng; gave TCs in CET. (Schatz, Fla)
(3) Monte-Carlo International seems to be running until appx 0200; is not AN. They are in Eng from 2300 to 2330 , fade/in to $s /$ off. (Conrad, Fla)
1475 Austria. Wien was 20 over 9 at $04102 / 1$ with instr mx (Edmunds, NS
1475 unID. A SS TA hrd s/on 0400 2/19 as follows: Female Spanish ancr: "Esta es la -... (a 2 syllable word)" followed by a. 3-note IS IS on $a^{2}$ xylophone or muted chimes repeated 3 times, then an OC for at least 60 seconds, then a deep fade. IS was: $F$, high-C, low-C The only s/on listed that time is Austria; this not it. (Edmunds, NJ) (Help from ARC??)
1475 Nicaragua. Radio Cosiglina hrd again s/off with NA at 0400 on $1 / 25$ to s/on at 1200. This is YNAG, Chinandega. (Objio, D.Rep.)
\$ 1529 unID TA, hrd with some distortion several evenings, but strongest 2/9 from 2345 to 2400 , when s/off. I was thinking, of course, about my much-wanted CSB-91 on Madeira. (Dangerfield)
1540 Bahamas. Nassau with a "warm" and welcome addition to my log, under KXEL, sometimes with equal strength, from 0015 to 0025 with messages, and wx. It was around 70 there, and zero here. (Widner, Ind.)
1562 Switz. 0549 l/29 with accordion polka mx, pip at 0600 folo by nx in German; s-9 signal and strong audio. (Kocsan, NJ)
1586 W . Germany WDR in like a local 0445 and still in past 0605 tuneout; was strong enough to QRM 1580 and almost block 1590 with only slight roilling fades noted. Had male ancr in German, Iight MoR mx. (Alisaukas, NJ)
1589 unID Mex? back again, altho much stronger. Has ranchero mx, and the loop indicates Mexico. (Conrad, Fla.
1597 Dominicon Rep. HLFA Santo Domingo was hrd by Rich Heald, six blocks from me here, on my old loop, around $02002 / 18$ with WWRL somewhat tamed down. (via Cooper, NY)
(0) Logged HEFA 0455 to $0500 \mathrm{~s} /$ off with mention of Santo Domingo; had an amazingly good signsl with WhRU on. (Alisaukas, NJJ) (Welcome to IDXD Bill)
(6) HIFA in extremely well 0420-30 $2 / 2$ with SS pop vocals, all segued; ID 0430 S/off anmt at 0504 over a bugled "taps" and anthem. Had an abrupt Carrier cut. (Edmunds, NJ)

Corrections and Changes to the RFS Cuba
760 CMKL - new freq is 1200 kHz .
840 CMDT - new freq is 560 kHz .
850 CMKC - new freq is 840 kHz .
890 CMDZ - new freq is 880 kHz .
1302 CMJD - a new station in Ciego de Avila, Radio Musical Nat'l; 500 watts.
1332 CMJS - a new station in Ciego de Avila, Reloj Nacional; 1000 watts.

Dear Bob,
My comments on LA DX may have been a bit too loaded with anger but I was glad to see them published in DX News. There is a lot that is not generally known about LA DXing that makes special care very important in IDing and reporting a station.
Regarding Radio Carrousel, it, like Canal Tropical in quito, has the following: After each record, we play a 4 note trumpet sequence. Every other record, the time is given ahead of it and the notes are played dry. The remaining times, the jock iuns a station promo recorded over the first three notes. These promos mention sections of the city and areas where we are heard, and promote the music we play. After this, we run spots, if any ( actually, one spot per break ) and then into the next record, in which there is a very precise sequencing of type and beat. However we have no organ fanfare.
Here is a rundown of the situation locally -- (Tmes A.s.T.)
580 WFAQ is 24 hours, top- 40 (not rock - top 40 1atin) and they have no live jock from midmight AST to 0530 AST, when they begin Radio Reloj, the name of a news block. The staiton no longer uses the Radio El Mundo name; they do however have ads for the newspaper El Mundo.
630 WQBS is scheduled 0530-0100 AST (this is very changeable as there are holidays coming up soon) and this is the originating station for Cedena Radio Puerto Rico. They have a jingle after all records. News is sked from 0530-0800 AST.
680 WAPA is AN. They have news from 0530 to 0800 AST.
740 WIAC has midnight s/off. I don't know the s/on; news until 0800 local.
810 WKVM is sked 0530-0000, news 0530-0800 local; IDs as "kah-vay-ermay" without using the "w" in the call.
870 WHOA is English language, old style radio. IVull towards WWL.
940 WIPR is a university station. Classical music, lots of windy news.
$1030 \mathrm{~W}--$ cp is NOT a cp; has been in hearing 5 years, no grant.
1140 WJIT is 0530-0000 (sometimes 0100) local. News thru 0800. ID as Radio Hit and uses jingles.
1190 KBMJ is sked 0600-0000 in English, a US-style rock station.
1320 WNO Radio Uno operates 24 h 7 days with jingles, mixture of rock and tropical style mx, top 40 style.
1400 WVOZ. Radio Voz operates 24 h 7 days with pure "salsa" the name for the island-type tropical mx. They have a sound after every record that, for the life of me, sounds like a flushing toilet.
1520 WRAI is sked 0530-2200 Radio Aeropuerto; has news 0530-0800 local. They are good music, in Spanish.
1560 WRSJ is Radio San Juan. Sked 0530-0000 with good music. They give the call letter part of the ID in English, all else is in Spanish.
1600 WLUZ Radio Luz. This is anyone's guess.
I have managed to get a receiver, an R-390A. Hope it does something for my DX.
-- Dave Gleason
Radio Uno, San Juan, P.R.

EDITOH：
P．I．edmunds
DOX 9A6
wayn？．ก．1． 07470
（201） $335-6387$

Greetings again，folk：Another good－sized colum this time：first，a few an nouncements：1）several of you reported stns on $M M 2 / 15$ tho＇listed for $S P$ but as ERC pointed out in the bulletin for $2 / 2 ?$ ，this could well have been for Apollo coverage．2）I＇ve had to eliminate some unID＇s，as even a listing of a format hra AN on a regional freq or a GY is not really suffieient to it：If only info is a format，no spots，or tone onfoff time，etce，welll on run it for clear channels．Now，on to DX：

## mianight to sunrise

WAAX－AL ET－mx noted $0 l_{17} \mathrm{w} / \mathrm{ID} 2 / 15, ~ V y$ strong，mustive been 5kw non－DA（Paul K．Hart，Ft．Worth，Tx）
610 KGGM－NM Hrd w／rx 0700 2／ 15 ；KFRC happened to have a talk pgm，so hrd under（Duane Giese，Sacramento，Ca）
620 WWNJ－NJ 0600 ID w／WNNJ FM s／on annct． $2 / 9$（Wes Boyd，Youngstown，Oh WHEN－MT Atop 0757－0802 2／10（Boyd）
660 UESC－SC Spot for Adams Tractor Co 00719 2／15，fair sig＊，信 from SC（Giese）min Nice catch，Duane－Watch for this WC ers need ing $S C=R j E$
KOZN－NB Hrd w／ABC nx 0730，then c\＆w 0735 （DG）
6FiO CJOB－iB Good o／uhid SS w／Mor \＆w／jingles，saying，I think，＂Dial 68／CJOB＂ 0422 2／8（Elake Lawrence，Canon City，Co）
60 CBU－RC Into $\mathrm{CBC} \mathrm{nx} 02002 / 14$ way $u / X E T R A$（BL）
710 KBTR－CO Copied $0420-302 / 25$ ，incredible $\log w /$ their pattem and nor mal cin．WOR just had to be off，right？（Hart）＊＊Yup，see 3／6 issue－RjE
740 CBX $-A B$ Hrd w／s／off $03032 / \mathcal{L}_{4} u / K C B S$ ，played GSQ and some other sonc（BL）
610 KCMOMO Is apparently NSP again，as were AN 2／8（BL）
500 CJVI－PC Good o／CKBI w／rr，PST TC＇s 014l 2／13（BL）
CHMI－ON Noted in well 0230 2／15－first time hrd here（Hart）
$\begin{array}{ll}\mathrm{CHML} \\ \mathrm{CJCA} & \mathrm{AB} \\ \text { Equal ted to } \mathrm{KHJ} w / \mathrm{MoR} 02572 / 7 \text {（ } \mathrm{BI} \text { ）}\end{array}$
$9 月 0$ WSIX－TN AN $2 / 15$ w／ 24 hrd newswatch，but pgm not all nx．mast be NSP so there goes another freq．（Hart）＊＊Per $2 / 20$ DDXD，is NSF HI ，so is also BL＇s unid hrd 2／15－RJE
KSVC－UT S／on 0758 2／15（DG）
1030 KTWO－WY Good sigs w／wx，mX，s／off 0250．Peaks of $s / 7$ and a good bat－ the w／WBZ OC 2／15（Boyd）
$1060 \mathrm{KYW}-\mathrm{PA} \mathrm{S} / 0$ If noted $01002 / 25$ ，are they now selected M SP of was my last report mistaken．（Hart）$* *$ Methinx the latter，Paul $-R j E$
1070 KNX－CA On AN 2／15 at unusual $+300 / 59$ ，also unid TT under（Hart）
1080 KRLD－TX Off again $2 / 150200-0500+$ WIIC in strong s／5－6（Hart）Yes Paul－RJE
WMVR－OH GIving WTIC a good battie 0540－0645 2／10（Boyd）
WKBY－Vh S／on annct．OTO2 u／WAVR－WTIC－WNO－WERP 2／10（Boyd）
WTIC－CT Now I＇m positive of hearing this one，hi： $04032 / 15 \mathrm{w} / \mathrm{nx}$ ， fair o／KNX－XERB slop（BL）
1130 WNEW－NY Noted in solid $552 / 250212 \mathrm{w} /$ complete copy of ID jingle strongest ever hrd here（Hart）
1150 WDEL－DE TEST again not hrd here；strong SS QRM（Hart）＊＊Probably XEJP－RJE／／／／Test hrd v．wk 2．／ 150413 ，so no rept．（Dan Myers，Toledo，OH）Taped DX $2 / 150403 \mathrm{~s} / \mathrm{on}-0445$ ，easy here Myers，Toledo， $0 H$ ，Taped $D X 2 / 150403 \mathrm{~s}$ on－O445，easy he
in prime area，hi（Tom Sundstrom，Nillingboro，N．J．

1150 KSEN MTT Good w／Mont．sx 0150 2／14（BL）
1170 KVOO－OK W／ET＇s w／TT，OC 2／7，tried for TWVA thra OC，but KVOO ID＇ed only when $I$ almost ID＇ed WWVA，hi（BI）
1200 WOAI－TX Noted off $2 / 15$ OLLO，back on 0242 on AXR（Hart）
1240 KPBC－IN Fair w／wx $01392 / 7$（BL）
KDGO－CO Pinally hrd 0207 2／13 w／s／off SSB（BL）
CFRN－AB Vy gd w／MoR 0253 2／7 ID＇ed as＂Edmonton＇s 50,000 watt Voice＂ （BL）$\geqslant$ To answer why $50 \mathrm{kw}^{\top} \mathrm{s}$ on reg．chennels，Biake，that＇s WHY they＇re US resional channels，hi－RjE
WKIN－TN 0631－35 2／9 killing semi－local WJAS（BOYD）
KSEK－KS ET $2 / 15$ wh in 2 out of other tests ID＇s copied $0338 \& 433$ ， musta been 250 w ．as 1 kw tests buried them（Hart）
KHAP－NM Not ISP，s／off daily 0200（BL）
KHAP－M Not ISP，s／off daily 0200（BL） 0310 （BL）
$1360 \mathrm{KGB}-\mathrm{CA}$ Fair W／Ir，Drake jingles（hereinafter denoted as Jx per a sag－ zestion by someb由dy，hi－R．jE）
1370 KOKE－TX Vy gd w／ET $2 / 8$ OL
KBLW－UT Had rr 012 $42 / 4$（BL）
2400 NFPR－LA s／on noted vy well $05002 / 15$ ，first thought was Ia as said ＂WFPR in Hammond w／studios in the Gary Nat＇l Bank Blds．＂（PKH）
1230 WIPE－IN Good w／CKw，ID $04312 / 15$（BL）
Who WEM－IL Hrd wx for quincy，then s／off w／vocal SSB 0130 2／14（BL）
1） 50 KOPO－sZ Fair w／s／off SSB $02002 / 7$ ，mam＂boasts＂of CBS affil．（BL） EXXL－NT Marginal copy of end of ET Iisted for 2／15．My longest haul on a GY－ 1200 miles（Hart）
1400 KDCX－KIT Poor u／KWET，KLDO w／ID 0031 2／7（BL）
104Al－ 14 Hrd 2／15 EI w／son 0100 but didn＇t get atop the mess itil 0200， then atop unTD 7 F（Sundstrom）Hrd on $2 / 15$ testoll6（Myers） Believe it or not，I hrd this one $2 / 150327-50 \mathrm{w} /$ oldies，some trouble w／WISM on same format，hrd sev．mtns of NRC，IPCA dur－ ing 0336 ID．Grett reception to NE this MM（Jiese）＊＊Nice catch－RjE
Barely hrd on TEST，were they 1 kw or 250 as listed ？．When hri，the were strong：ID 0238 （Myers）Urd strong here $2 / 15$ （Boyd）
1510 NLAC－2F Noted off $2 / 14$ ， $0430-0530+$ ，dunno how long it was；also noted off nromal int SP．．．（Hart）

Fair wf wx，rr，＂KB＂ID＇s $03502 / 15$ ，unn．but rare（BL）
WIDAH TEST not hrd，tho other sigs from that area indicated I should have（Hart）$x$ ERC incorrectly listed this as non－DA，but they are quite directional，protecting WMBT，WCTR，etc．－RjE／／／ Hrd $0213 \mathrm{w} / \mathrm{s} /$ off．．．weren＇t they sked for 0 Loo ？？This was first evidence of their sig．（Myers）＊＊Dhnno offhand－RjE Hrd on DX well w／ID＇s，littel mx（Sundstrom）
Hrd u／KXEL slop w／wx，cl mx 0500－0506 $2 / 5$ ，CBE？？（BL）$*$ 2aite possibly－RjE
RR w／＂C＂－call AN 2／15，poor u／XERF，CHLO？？（BL）纳 Idd be more likely to suspect CFOR，as CHLO is severly BA．－RJE Vy gd $05122 / 6 \mathrm{w} / \mathrm{mr}$ ，the 24 －hour giant＂prono，so change log （BL）
WCISWA Spot for an auto dealer $04102 / 15$ ，fair sigs．（G1ese）
Receptions here by W＇ers and last week＇s noted on $2 / 15$ by PT indicate an exceptional East－iNest domestic opening that AM，in case you hadn＇t noticed， and，naturally，I slept thru it．．．．

Wonder how many DX＇ers were able to take advantage of the erroneous Alert which sent many stas，off the air from 0913 to 1013 on 2／20．．．．But then， how many of us are up at this hour weekends．．．．
sunsel kevening
580 KDAV-TX Poor u/KUBC w/ ofw 1911 2/11
780 KSPI-OK Fair u/WBBM w/ assorted mx 1851 2/14
980 KDSJ-SD Fair w/ some semi-local KFEL slpp w/ nx, wx for SD 2/5 1905
1300 KVET-TX Food o/u KVOR w/ clw 1923 2/13
I340 KKIT-MM Good w/ ID 1930 2/7
1400 KTNM-NM Good w/ads for Theumeari shops 2018 2/7
IL4O KDNT-TX Vy good w/ Ciw 1911 2/13
$1520 \mathrm{KACY}-\mathrm{CA}$ Poor u/KOMA w/rT $19432 / 12$ ( 50 kw now?) $* *$ Yes-RjE
1560 KCAD-TX Poor u/XEJPV w/ nx 1915 2/6
all the above from Blake Lawrence....
$+1150 \mathrm{CKX}-\mathrm{MB}$ GP: 10000 U 2
changes
+1240 KZON-AZ Delete
$+\quad$ CP -AZ Globe, $1000 / 250$ Un to replace above.
+1450 KMC-OK CP: $1000 / 250 \mathrm{UI}$
+1190 KOBE-KM CP: 1000/250 U1
+1590 KJDU-GA CP is on.
+1520 WTTO-OH SCH: 24 hrs , SP MM O100-0500 (Myers)
Question: What is correct freq. for Kodiak Ak CP: Broadcasting has alternately listed 560 or 570 (formar w/ application notice, and latter w/ grant ) whilest $C-T$ lists $560 \ldots$.

## F/E's

1st Su: KCII-1380; KCCR-1240; NDAN-1490; WMAY-970
2nd Sa: KLAR-1300; KNLV-1060; ! 2nd Su: TCBL-1290
3rd MM: KVOP-1400; KWLA-1530; WORV-1580; KXFO-1340; NDIC-I430
2nd Sa again: KBRB-1400; KDCE-970
2nd Th: WKXV-900
DELETIONS: WIPR-710 \& WDTM-1130, both 3rd MM.
One final note: To many who have commented on updaters, I think you'Il realize the momumental task it's been updating and correcting the thing once you try to completely brins yours up to date- double that amount for the number of duplications to be checked out; and double it again for editing the copy for the typists, and double it again for their work, then ponder it all.... Likewise to those who have criticized the expected small errata in recent articles, I suggest you try writing one yourself, and then, assuming that you're human, you'll have a few little criticisms come your way. Editors and authors appreciate being corrected when they're in error, but they don't appreciate being deprecated in the process, especially should it happen that the individual doing the corredting is the one who's inaacurate. 'Muff said.

Maybe now that the updater/corrector business is finally nearing completion, I'll have some time to do the things that have been keeping me from DX'ing, but I doubt it, especially unless cx improve to a point where I get motivated.

## WHY U.S. WHLL NOT TAKE DX'ERS FROM NEW YORK CITY

Since the IRC has four NYC area DXers reporting to this column, the U.s. has reversed their previously unannounced decision to deport all FYC DXers. I suggest another ten or more DXers from FYG send their TLAAD, TAPE and VINII totals immediately to:
M.R.C. DOHESTIC DX SUPREMACY RATIITGS
c/o Bob Karchevski, PO Box 3151, Daly City, Calif. 94015

$$
\text { DO ESTIC DX SUPREMACY BATMGS FOR } 20 \text { FBBRUARY } 1971(\% 4)
$$

Yr Name and
MEELGR, Irie, IM Penna.
DRAKE, Philadelphia
Wram:OUGH, Near moronto
PHILIJPG, Louisville, Ky.
STARR, Year Pittsburgh
HOOGミRHEIDE, Upper Mich.
RUGG, Hontreal
PI:PBR, Salt Lake City
GiAMMON, Vear Fittsburgh
SiPRIMAN, Washincton, DC UVIIN, S. Chicato, Ind. ATKIITS, Louisville, Ky. HADCCK, Southern Fisc.

## DUEIITITG, ITYC

DeLOREZO, Hear Boston ERICKSOH, Los Angeles BRDVILIE, St. Louis, No. ED: UIDS, MYC
JUNTER, Near Cincinnati
HART, Dallas/Ft. Horth
ROGERS, Near Boston
RICITAN, IKYC
KPRFOOI, roronto
NDAL, Northern Calif
DiRICCO, Pittsburgh, Pa.
Fr. PEJZA, San Diego, Cal. BROCFMAY, Id-MY State
9 BEITEPTT, NYC
69 KARCEDVSKI, San Francisco
69 BUCKLiFY, Washington, DC
70 FEIISTEIN, Bostom


Next update; Will be published on 10 April 1971. (Printed in DX News about three weeks later.)

Let me take this space to review the heading "General Area." I want to locate each DXer in every readers mind without recourse to a reference. Therefore, if you live in a large city or a suburb of that city, your General Area is that city. If you live within an approximate 100 miles of that cily your General Area will be 'Near' that citty. Others will be described as an area of the state. I hope that "urbanites" assigned to rural areas will not be insulted. I would be interested in all comments on this system.

