

VOLDME 42
" Now I know why conditions
are so bad... the NRC's
antenna (on HQ stationery)
is connected directly to
ground through a heavy
3 cm. wire 1 " (Glenn
Cooper, T. Springfield, MA)

## ON THE INSIDE

- Verie Signers - Ernie Cooper


## NEW MEMBERS

* Clifford C. Connelly, Jr., 10042 Comanche Ave., Chatsworth, CA 91311
$\approx$ Miles Bredvold, 1281 Lakeview Ave., Mendota Heights, iN 55120
Michael W. Scheel, 481-72-6630, Com. Supt. Co. F:IF, Multichannel PLT, MCB Camp Pendleton, CA 92055 (re-joins)
* Alfred Maistriaux, Avenue Charles Woeste, 92; B-1090 Bruxclles, BMGIUM
* Iden B. Rogers, 3714 Hoover St., Riverside, CA 92504 (re-joins)

Cal Crais, 189 Oakhurst Dr., 'funroe Falls, OH 44262

## RENEWALS

L. MacGill, E. Wesolomski, R. Curole, J. Roberts, J. Mockus, N. Dione, D. Fischer,
L. Buehler, H. Wilkinson, H. Woodworth, L. \& D. Jones, S. Bohac.

## FLASH TIPS \& SUCHLIKE

KTJS-1/20 TEST \& WVVX-1430 TEST $12 / 30 \mathrm{hrd}$ by Karl Forth. Fomer had many IDs w/ mention of weather, full moon, several callers. Latter had many IDs at start, then TT, later rr mx. WMO-1570 TEST was on. Hrd by RjE u/CKIN $1 / 60132 \mathrm{w} / \mathrm{ID}$. Called, found he had just then switched to non-DA. Still extremely poor at best. Said would run to 0200. Also an ID in ET-OC from WOKC o/CKLM Ol29. WOOM-860 hrd by RjE \& RKS. No ID's heard 0248-0258, one SID 0258, then $r$, and voice ID 0302. Had TT before. Ran alternating TT \& rr w/IDs to 0330. WIMS-1420 wiped out by WBSM, CKTL, and Saar het. WCWC-1600 wiped out by THRL. WACE-730 wasn't on. WAAB-Il4 40 wasn't tried. KFST-860 wiped out by Clarin s/on 0330 and what was probably XEM $\mathrm{w} / \mathrm{relig}$. KINN wiped out by WTNT \& LA hets. These from RjE.

LATE TEST NOT INLCUDED ON NBXT PAGE: IMM $1 / 20 / 75,0200-0400$, YSWM -940 , Aurora, 10. Is 500 D , Testing w/ 1 kHz TT , IDs every 5 mins, simulcast $\mathrm{w} / \mathrm{FM}$ on $100.1 . \mathrm{V} / \mathrm{s}$ is Bill Rapp, 126 So. Jefferson, 65605. Arr. Karl Forth for IRCA.

## NOTES \&c FROM NJPC

We anticipate new reprint list being ready for publication in DX NETSS sometime this'month. 'It's part of the new booklet-format (a la DXN) sample packet we've prepared. We want to extend our sincere thanks to Glenn Cooper of West Springfield, MA for aid in typing the added material for this booklet and list. All blame for crooked pasteup of his typings and the original stuff in its new format should be heaped on R.jE. List even includes 2 articles which haven't run yet, hi. That's efficiency !


WESO - TT w/frequent IDs. V/s: Richard LaValleo, CE; 399 Main St. ${ }^{2}$ 01550. Arr John Eckerd, Jr., NNRC.

KQWB - No progran details. V/s: Curt Peterson, CE; P.O. Box 2983, 58102. Arr. Tom Blossom, NNRC.

WFAR - No program details. Using 1kw NDA. V/s: Sanford Sehafitz, E; 147 Radio Rd., Sharon, PA 16146. Arr. Gene Vonderembee, NNRC.

WINE - No program details. V/g: Patrick Carlone, CE; P.O. Box 1335, Danbury, 06810. Arr. Kanneth Van Tassell, NNRC.

KBEW - No program details. Resked of $12 / 16$ TEST. $\nabla / \mathrm{s}$ : John Salewske, CE; P. O. Bax 306, 56013. Arr. Skip Dabeletein, NRC.

KMIN - March music suggested; many IDs. Prepaid calls at (505) 287-2989 or 2980. KMBZ will be off. V/s: Chuck Jackson, Box 482, 87020. Arr. Ernie Wesolowski, NRC-IRCA.

KPOC - No program detaile. Reaked of 12/16 TEST. V/s: Jim Cathey, Zip: 72455. Arr. Skip Dabelstein, NRC.

## CLIPPING CORNER

## SOVIET UNION

## The Deejays of Doneisk

The pilot of a fogbound jet circling ver Moscow's Vnukovo Airport for an instrument landing was startled recently
when he began receiving radio signals when he began receiving radio signals
from "Prince" and "Angel." Clearly from "Prince" and "Angel." Clearly these communications did not come mused were listeners to an official radio broadcast on Ukrainian industrial production, which was interrupted by this message: "Ya Dunai! Ya Dunail Mal-
chiki i devochki. slushaite menyal Nachinayu peredachu dlya mololezhi Mar. inskogo Raiona [Danube calling! Danube calling! Listen, all you cats and chicks out there! This is a program for young people in the Marinka District].'
Illegal broadcasting by homernade ransmitters has become a persistent and growing youth cult in the Soviel Union. After samizdar (clandestine publishing of dissident writings) and mag. poetry and music), there is now radioiz-dat-air-it-yourself programs of pop music, teen-age talk, messages to girl friends and even dirty jokes. All of which represents a somewhat refreshing con-
trast to official state-controlled broadcasting, which is apt to be long on lectures about beet growing and the life of Lenin, but short on entertainment.

Green Ghost. In the Ukrainian cit of Donetsk (pop. 900,000 ), youthful would-be deejays adopted such sprighty "allsigns as "Buzz Saw," "Green Ghost. "Spark of Love" and "The Invisible Man." The police were not amused. In an effort to make a clean sweep of the cluttered airways, 1,000 amatcur Donetsk broadcasters-called "organ grinders" by the police-were arrested
and fined so rubles ( $\$ 69$ ) for "violating rules governing the use of radio frequencies." There have been similar efforts to clamp down on underground broad casts in other major cities.
pleasure with the "radio hooligans ", who usually steal hard-to-get parts for thei transmitters from state factories, is more practical than ideological. The music sprayed so widely across the medium range radio frequencies that they have become a communications hazard. In Donetsk, many of the illegal transmil way switching station of this importan way switching station of this importan Azov, riverboat skippers complain that they cannothear routing orders becaus of interfereace by Elvis Presley tapes Judged even more hazardous, however, Vitna. Lithuania, who has been sen tenced to three years in prison for "antiSoviot agitation." His crime: retransmit ling wastern from short-wave receiver

* Phone 703-354-2135 Before 2200 EST * All Times GMT * Deadlines Are Saturday * A pretty good turnout this time, so we 'll get on with it. Mostly IA's, but some TA operings have been noted.

540 -COLOMBIA HJKA Bogota, Horizonte, is still here per an ID hrd 12/30 at 0800. Definite "Horizonte" and RCN IDs including a holiday greeting in EE by a YL Cood sig and clearly dominant although someone weakly behind. (Krejny ) 117 OHOO just REPUBLIC HICM, Santo Domingo, Radio ABC 12/30, picked out Id at -ECUADOR HCFA2, Guayaquil, "Radio Servicio Tropicana" in w/a super sig on $12 / 23$ twixt 0725 and 0745 . Romantic mx. only slight QRM. (Krejny)
-VENEZUEIA YVOV, Vilia de hosario, "Radio Perija" in solid on $11 / 25$ between 0933-50 k/program "Musica Internacional". Strange how different IAs take over this channel on different nights, often the Nicaraguan is dominent: (Krejny) Probably depends a lot on what you've been drinking or smoking the nite before.
-JAMA ICA RJR, Montego Bay in well on $12 / 23$ from 1046-1056 when lost to do- /(ED)
mestic s/ons. Many ads help make an easy report. (Krejny)
555 -ST KITTS ZIZ Besseterre on late past $0500 \mathrm{~W} /$ remote broadcast of annual Carnival, female and male commentary of contests, fashion shows, etc., very similiar to ZDK Carnival AN stuti this summer. XInt sig $0215-0500+$ on $12 / 27$ but usual shallow modulation, some portions $w / m x$ from the studio were cuite a bit this several dozen times. Usual $\mathrm{s} / \mathrm{ofr}$ seems to still be 0300. (Starr) Your unid on 1330 is probably HL129, w/programs beamed to Girard, Hubbard and Middleburg Heights. (ED)
570 -DOMINICAN REPUBLIC HIMS, Santo Domingo, "Kadio Cristal" a pleasant surprise to hear on 12/16 0607-25 w/program of dance mx for Brugal ldum. (Krejny) Had any hear on Cha Cha Chaya lately? (ED)
575 -COSTA RIGA TIWA, San Jose, Radio Musical, tentative $0505-0535 \mathrm{f} /$ out $\mathrm{m} / \mathrm{mx}$ and very little talking, weak in noise level-but who else can it be? (Sunastrom)
590 -CUBA CMW, Havana $12 / 290020-0030$ over WOW, Iow freq het. SS man sounded like news. Hadio Rebelde mentioned. (Tull)
555 -DOMINIGA Radio Dominica, Roseau, good level but poor audio, SS up tempo mx. 12/29 0031-0040. (Tull)
$6 C 0$-CUBA CMKV, Holguin, radio drama, man and woman in SS. Level poor, just over comestics. 12/290041-0050. (Tull)
 domestic QBM. 12/29 0105-0110. (Tull)
th0 -CUBA CMQ, Havana. GOod level. SS MOR mx, woman DJ. Good ID w/chimes. 12/29 C111-0115. (Tull)
645 -PARACLAAY ZP19, Coronel Oviedo, "Radio Caaguazu" was finally logged $12 / 16$ from 0826-0905 by which time it had disappeared completely. Severe QRH from WSM-TT. Managed a definite 10 and a mention of Coronel Oviedo. (Krejny) * Presumed 12/30 SS talk, new year greetines; would have been armchair copy $12 / 30085$ mocal noise level; only time I should nave bypassed this because of what I al-
650 - COIOIBTA HJJX Bocota
e.g. "al fuda, Bogota, Monsoras Monserrate, Todelar and floridness e.g. "al final de 1974, Eracias por habernos ecompanado todo el ano" at 0959 -COSNA KICA TMEAS, San Jose, Hadio Monumental, Xmas wishes from San Jose 0611. WSM Tulled, but Jose, hadio Honumental, Xnas wishes from San Jose 12/25 DOMTNTCAN HEPUBIIC HIAT Santo Domingo Padio Universal, 12/30 0902 chi anthem, 0903 "Myy buenos dias amigos ding alegria, y estetica " Soon mixing and under others (Hauser) (Hauser) -PANMF HOS22, Fanama City, Radio Mia. Donsld Duck type voice 12/30 1002 say--PANMA HOS22, Fanama City, Radio Mia. Donsld Duck type voice $12 / 301002$ saying "Radio Mia, la mas potente"; rooster crow, "Amanecer Chiricano" program -URUCJAY (?) Tuning up from 645 and 0900 sharp $1 \ddot{2} / 30$, hrd "en Montevideo, son las 5 de la manana; en las 4 en punto". Had been alone on freq before 0900 , assumed just KORL of Monserrate; maybe it was the latter rather than SODRE; played "No me quiero enamorar" and then lost to several other s/ons. Nontevideo $S R$ around 0835, per SPEFDX table. Thought Urueuay was CMT -3. (Hauser) This stn supposed to go to 200 kw , don ${ }^{\mathrm{t}} \mathrm{t}$ know if in use get. (ED)

650 -VENEZUETA YVLH, Maracay, Radio Girardot; 12/30 0906, anthem, s/on, mention Estado Lara; 1000 Valencia and Maracay ads; zapateria, Aragua Hoy, etc. (Hauser) -FL SALVADOR YSS, San Salvador. Radio Nacional good audio level MoR SS mx 12/29 0116-0123. (Tull)
660 -ALASKA KFAR, Fairbanks, 12/17, wx -30 TC 26 past at 1326. No call, but Fairbarks mentioned in ads. (Williams)
-VENEZUEIA YVNA, Coro, "Ondas de los Medanos" was in like a rock 12/16 0906$0925 \mathrm{w} / \mathrm{holiday}$ program。 First time ever able to get a log on this one。 (Krejny
665 -USSR Komsomolsk-Amur listed. Classical mx program 12/27 1524. RR anmts, IS at 1530. Mayak mentioned. Fading by 1533. (Willians)
690 -CUBK CMBC, Havana, good level, SS musical drama, 12/29 0125-0130. Good Padio Progreso ID. (Tuli)
700 -AIASKA KBYR, Anchorage, $12 / 271541$ TC 19 before 6, old pop selections, severe interference from KIRO, ABC $n x 1600 \mathrm{t}$ /out. (Williams)
705 -HONDURAS "Olanco" presumed, $12 / 301005 \mathrm{w} / \mathrm{CST}$ TC for $4: 3$. (Hauser)
710 -MEXICO XEMP, Nexico City, "Radiorama" noted QRMing XEFS on 11/11 from 06250629. International mx; noted "Zarzuela" and "Love For Sale". Only fair at best. (Krejny) You ever figure out what all those switches by your front door were for? (ED)
MEXICO XEPS, Empalme, "Radio Amistad" noted w/a highly variable sig $11 / 110612-$ 0645. Often very good, however. Misic. QRM from XEMP. Iike this frequency when WOR's off: (Krejny) 132 ( ED )
-VENEZUEIA YVKY, Caracas, "Radio Capital" caught w/ad string on top of frequency 12/29 1037-1055. WOR a poor second w/GJRN also noted. (Krejny)
725 -COSTA RICA TIIX, San Jose, Radio Columbia "Feliz Navidadn jingle "en R. Columbia - la musica de diciembre"; TC for 12 y 10, at $060812 / 25$; stinl on at 0759 check. (Hauser)
730 - 11EXICO XFX, Mexico City, good level. Fop SS mx 12/29 0140-0150. (Tull)
752.6 -UNID $12 / 281150-1200 \mathrm{w} /$ one Mexican ranchera selection, some local ads. Faded at same time as the TI'S did, before the YN's were gone. (Gleason)
764 -SENECAL Lakar no doubt producing the het on $76512 / 25$ at 0801 . (Hauser)
765 -EL SALVADOR YSKL Net, SS noted in passing 12/25 0801, presumed this; Dakar in for het from 764. (Hauser)
770 -COLOMBIA HJKH, Bogota, Radio Tequendama, $12 / 300933$ "Üesde Radiocentro Todelar en Bogota, les habla Radio I'equendama". (Hauser
775 -COSTA RICA TIV, San Jose. Slow SS nx, good level but some long fades. Costa Pica mentioned 12/29 0201-0210. (Tull)
780 - BRITISH VIRGIN ISIANDS ZBVI, Roadtown, Tortola suspected in WBEM. EE w/British accent. Poor level. 12/29 0210-0220. Some FE IDX. (Tull)
810 -COLOMBIA HJCY, Bogota, Radio Sutatenza $12 / 230905 \mathrm{~W} / \mathrm{SS} \mathrm{mx}$ then machine gun talk by man. No WGY. Ded by RKS (No foolin, hi). (Mount)
820.2-UNID Het holding own against WBAP briefly, $12 / 301152 \mathrm{w} / \mathrm{US} \mathrm{mx}, 1155 \mathrm{SS}$ man and women; past 1200. Suspect Ouba. (Hauser)
830 -DOMINICAN RFPUBLIC Padio HIJB, Santo Domingo, has been practically in the clear here evenings and early mormings, excellent, $S 9$ non-fading signal. (Cooper) Reports from RJE and PT a couple of weeks ago, and now one from ERC! What this world coming to? (ED)
-VENEZUETA YVLT, Ios Teques, "liadio Sensacion", $12 / 290600-0610 \mathrm{w} / \mathrm{hit} \mathrm{mx}$ (all types) and headlines from "Meridiano" newspaper, TCs in AST. (Gleason) * $12 / 25$ taik and mx 0626-30, slight whistle 0630, SS talk 0633 then "Radio Sensacion" sung and more mx. Ioud sig and alone, wCCO back at 0658. (Mount)
834 -BELIZE Radio Belize, Good level. MOR EE IIX. Program Saturday Dance Date. S/off at 0502. 12/29 0456-0502. (Tull)
840 -HAITI 4 VFF , Cap Haitien. Heaches $S 9$ before complete darkness here, the last week of December, in constant severe Aurora. (Cooper)
-ST LJCIA (?) Derinitely FF u/hais and others 12/25 at 1001. (Hauser)
USSR Unid Far East. 12/24 1400-1500 tuneout. Semi-cl mx program. Typical Mayak. IS 1400. At first under JJ then surfaced to stay mostly on top. RR anmes 1410. // to 6130,6115,6035. IS 1429. RR 1430. 6 pips 1500 , IS. 1 st log on this for me. I've not noticed it listed. (Williams) Inquiry about this one from Phil Finkle in his report last week. He received a letter from Radio Moscow stating that this was not a Russian stn. Its not listed anywhere that I can find, including new FBIS received this week. Many changes are taking place in Soviet radio, and all of the info probably hadn't reached iadio Noscow yet. I have no info about location of this one. (ED)

850 －GUATENAIA TGX，Gatemala City，Madio Ciros＂Feliz dia para todos de la Ciros Musical＂12／30 0923．Freq slightly low．Dominates 850 AN．（Hauser）＊S opera like $m x$ ．Good level in KOA null．Good D 2 min after the half hour and then Ix program．12／30 0025－0035．（Tull）
854 －PERU OAXUA，Lima，＂Radio Nacional del Peru，Emisora del Estado＂s／on mention－ ing SW 9562，then choral anthem， 1058 12／30．（Hauser）
880 －CUBA CMAF，Pinar del Rio 12／23；fair w／WCBS off w／instrumentals and SS talk by YL 0732－38．（Mount）
881 －WALES BBC Washford hassled by WCAS but copyable 12／14 0725－0805 w／sporting event，possibly cricket or rugby．Mentions of New Zealand and Indian teams and a top player by the name of＂Richard＂heard．No ID on the hour．（Burns） 900 －COLONBA MEI，Call，La Voz de Cali seems NSP；reported on reception of 12／23 easily o／CHML．（Cooper）＊NBC tones on vibraphone $12 / 300929$ ，＂Somos Todeler． Somos profesionales．Somos，La Voz de Calill，more tones．（Hauser）
905 －EL SALVADOR YSQJ，San Salvador，Radioplis，combining w／Radio Centroamerica and another stn to wish nFeliz Navidad＂ $12 / 250602$ ．（Hauser）＊Unia．Low level SS MoR mx，12／30 0050－0120。（Tull）Likely YSQJ（ED）
925 －JNID Iow level man in SS，level into noise on $\frac{1}{2}$ hour 12：30．0125－0135．（Tull）
940 －PUERTO RICO WIPR，San Juan－boy this one owns this channel on its s／on time！ Rock solid 12／23 from 0S50－1006．Has nx program＂Radioperiodico El Espectador＂ after 1000．Also noted in well at about this same time on 12／30．（Krejny）
940 －VENEZUEIA YVINN，Punto Fijo，Radio Punto Fijo，12／30 1010，local ads such as Almacenes Combate；well o／everything．（Hauser）＊Pan AN 12／23；strong；repor－ ted，w／background QRM from a HJ on Caracol net．（Cooper）
944 －HONDURAS HRYw，Tegucigalpa，Radio Panamericana presumed 12／25 0806 dance mx segues．（Hauser）
960 －COLOMBIA HJHN，Magangue，＂Radio Sutatenza＂noted w／a good sig 12／30 from 0931－ 40．Able to loop most of domestic QRN but there were quite a iew people pre－ sent！Program of music－mentioned many letters received from all over Cen－ tral and South America．（Krejny）
970 MEXICO XFJ，Ciudad Juarez，＂Radio Mexicana＂surprised me by dominating WWSN and CKCH at least briefly $11 / 250642-0655 \mathrm{w} /$ rancheras．Heard many times in the past but never this good．（Krejny）
1010 －WNID 12／30 1015 rapid SS nx ，best on LSB，called＂Notitiempo＂，time for 6：16； 1020 fade．On YV net？Or HI，as many of the items involved DR．（Hauser）
1015 －EL SALVADOR YSC，San Salvador，Radio Internacional．Good ID YSC w／echo and R．Internacional，Mor SS mx．Good solid sig．12／30 0140－0150．（Tull）
1020 －VENEZUELA YVRS，Ia Ascuncion，＂Radio Margarita＂completely in charge 12／9 between $0607-25 \mathrm{w} / \mathrm{program}$ of mx ．As reported betore，the cuckoo clock is this gay．（Krejny）
1025 mSFAIN／UNID（？）EAJ8，Fadio San Sebastian．Odd situation here 12／23．First detinite FF programming from tune in at $0558-0017 \mathrm{w} / \mathrm{OM}$ ancr， FF and US pop $\mathrm{mx}^{2}$ ． IRs passed at 0603 and 0613 by $O M$ and YL ancrs in between sound effects simi－ lar to seagulls and toghorns．ID missed but was Radio ．．．（one or two syll－ ables）．Also Ms may have been passed by another ancr w／RR mx in background Nany sound effects elso noted between IIIX selections．Finally drowned out by WBZ testing at 0617 ．Recheck at 0708 Iound Spain／EAJ8 way on top w／prolonged commentary in SS，mentions of Barcelona，and mx program at 0735．Still audible until after $0800 \mathrm{w} / \mathrm{OM}$ and YL ancrs．The FF stn had me initially believing a pirate had arisen，but after talking w／the ED it may have been EAJ8．Has any－ body else heard this？（Burns）Is sked with＂Radio Ocean＂in FF from 0600－0630． This almost certainly EAJ8．（ED）
－UNID 2 or more SS stns．One w／La Voz de ？？Bad low Ireq hets．Mish mash of SS IIX．12／30 0150－0200．（Tull）
1030 －COLOMBIA HJER，Cali，＂Radio Pacifico＂noted on $12 / 30$ at $0918 \mathrm{w} / \mathrm{ID}$ ．Unfortu－ nately，WBZ came on W／ET a minute later．HeFR still easily audible thru WBZ＇s OC．Slight XEQR QRM．（Krejny）
－COLOMBIA／MEXICO Radio Pacifico y Radio Centro，both doing very well here， 45 miles SE of Boston＇s 50 kw WBZ on $12 / 15$ ．（Cooper）
1045 －PANAMA HOJ2，Ias Tablas，Ondas del Canajagua， $12 / 301105$ personal messages for people in Santa Isabel，etc．，desde＂esta ciucad de las Tablas＂．（Hauser）
1070 －COLOMBIA HJAH，Barranquilla，Emisora Atlantico，ruming AN $12 / 23 \mathrm{w} /$ terrific het against 1070 stns，but mostly atop them nevertheless．（Cooper）

1090 －COLOMBIA HJBC，Gucuta，＂Ia Voz de Cucuta＂in nicely on 11／25 0852－0903．Had CAPACOL＇s＂Una Voz En El Camino＂＇til 0900 then local program＂Pancho Alegre＂。 Verified $\mathrm{w} / \mathrm{vy}$ nice letter from Alfonso Barrientos Castro，Gerente．（Krejny）
1100 －NICARAGUA（Harmonic）YNQ，Panagua，Enisora Lider，12／25，on 2200，IDs not very definitive，just seemed like＂Tider＂or＂Radio Lider＂．Good IDs taped very definitive，just seemed like＂Lider＂or＂Radio Lider＂。 Good IDs taped
0130 ， 0200 mentioning Managua and Central America．Prime freq just not audi－ 0130,0200 mentioning Managua and Central Ameri
ble despite nulling of WWWE．New．（Sundstrom）
1110 －VENEZUEIA YVXR，Valencia，Radio Mia noted ANing on SM 12／29 w／WBT off，strong signal．（Cooper）
1120 －DOMINICAN RTFUBLIC HICN，Santo Domingo，Fadio Antillas，a booming S9，noted at 0805 SM 12／29，o／KMOX in Aurora；reported．（Cooper）
1133 －SPAIN（Tentative）Here on 12／23 O833－0847 w／US MOR instrumentals and no anmts． Noted earlier in the evening but passed over．If was Spain，no idea which outlet．（Burns）
1137 －COLOMBIA HJCO，Bogota，＂Emisoras ED．Dorado＂was noted this Iar off freq on 12／23，but not heard since．Ded as TODEJAR（note Hauser）and program may have been called＂Una Cancion de Exito．．．＂＂（Hauser）Time 0618－0630．
1146 －HAITI 4VAB，Port－au－Prince，Fadio Caraibes presumed，slow deliberate FF talks 12／30 0941，perhaps sermon，0943，hymny mx．（Hauser）
1180 －VENEZUEIA YVMV，Punto Fijo，＂Ondas del Caribe＂noted w／fair sig here $12 / 30$ $0740-0755$ when gobbled up by CKOC．First time hrd on this ireq；had＇em on 1460 during the 163 ERts．（Krejny）＊S9 after apparent s／on 12／29，o／all else on 1150 in Aurora．（Cooper）$/$（Cooper）
$1170-$ COLOMBIA Ia Voz de Heroica，on top at $230012 / 26$ ，hardly any WWVA atall．
$1180-$ BRAZIL ZYD65，Rio de Janeiro，Radio Globo in nicely at 0700 12／29；WHAM of1 －BraZIL ZYD65，Rio
as usual．（Cooper）
－VENEZUEIA YVNU，Giudad Ojeda，＂Kadio Petrolera＂noted in strong on 12／29 from 0943－1．010．Anybody verity this one yet？Try again．（Krejny）
$1170-\mathrm{COLOMBIA} \mathrm{HJCV}$ ，Bogota，Hedio Cordillera，seems stronger this season－is NSP， but strong $12 / 23,30$ ，o／another SS，likely Puerto Rico．（Cooper）Believe the Puerto Rican here is in EE，at least they used to be．（ED）
－DOMESTIC KRDS，Tolleson，Arizona is now SS Irom 7 PM to 5 AM local time， 7 nights a week．（Gleason）
1196 －UNID Another oddball 12／23 0634－0701＋playing a Neil Diamond album from 0634－ 0656 w／one short anmt by OM in FF ．AI 0656 another short anmt and jazz ver－ sion of＂Summertime＂played．At 0700 two FF OM ancrs noted w／mentions of ＂French＂or＂Yrance＂but no time pips or other decipherable ID heard．Could this be Morocco？Doubt VOA，as＂Yankee Doodle＂or other ID not passed on the hour．（Burns）
1214 －GREAT BRIATAIN BBC presumed $12 / 250649$ carrier，some music．（Hauser）
1220 －COLOMBIA（Harmonic）HJAU，Monteria，Radio Cordobesa not only on 2440 ，but better $12 / 301042$ on $3660 \mathrm{w} / \mathrm{IA} \mathrm{mx}, 1043 \mathrm{SS}$ annt；SIO 232．Higher noise level here on 2 mhz ．Still showing on 2440，as $12 / 25 \mathrm{AN}$ ； 0812 ID in passing；also on a checks 0904 ，0957．（Hauser）$* 12 / 25$ on 2nd harmonic of 2440 ，pop mx （not Xmas）， 0020 anmts，excellent ID taped 0045 ．Frime freq just not audible even $\mathrm{u} / \mathrm{WGAR}$ and Cuban w／WCAU nulled．Long fades，when up，quite good．New．（Sund－ u／WGAR and cuban w／WCAU nulled．Long fades，when up，quite
1235 －CUBA A new（？）AN，the famed Cuban Minute Man，has stronger signal than the ones on 1200 and 1560 here．（Cooper）$*$ For anyone hearing bits and pieces of SS here another Cuban wanderer has been noted here off and on in the past． Exceptionally good sig $12 / 23$ during most of the late evening and early morning．（Burns）
1241A－DOMINICAN MPPUBLIC HIAU，Puerto Flata，La Voz de la Iibertad，s／on 0900 MMs and in strong Aurora on Ms 12，23 and 30 ，easily seperable from the 1240 graveyarders．（Cooper）
1250 －UNID SS AN on $12 / 30, \mathrm{MM}$ ，u／several carriers and TTers，noted 0930．（Cooper）
1266 －WEST GERMANY TA carrier $12 / 250652$ ，probakiy DLF，Neumanster．（Hauser）
1295 －ENGLAND TA carrier 12／250652，believed TA rather than IA，though my DF is skewy．（Hauser
1330 －COLOMBIA UNID，but I believe＇tis HJAD，Cartagena，ex－1329a，atop at 0700 $12 / 29$ and $12 / 30$ ，not reported；unn here．（Cooper）
1335 －UND Slightly high in Freq，it seemed，a carrier $12 / 250623$ ；earlier some mx； belicue IA，tho TAs were in．（Hauser）
1367 －UNID At first taken for TA during combined opening 12／25；carrier 0622； 0629 mx； 0636 Spanish Navidad／Ano Nuevo anmt； 0725 annat menitoning 1975 （Cont）

1367 -UKID (Cont) severnl tives; OT2B halp Fax, long arut, O734 rax, O738 armt w/ID, hard to read; may have mentioned Th. Cadena - I Matsore --inli or even a La Foz de -. Left Bir sbruptly 0751, (Hanser)
1370 -0CLcemit Inld, ANIng $12 / 30$, mither weak - no sign of WSFD. (Cooper)
 tro" but it didn't sound aa though he roolly meant it. sigral atrong, but Ito few, if ang $=$ ary elwes? (Coeper)
 pointing tovard Burope. (Hsuser)
1380 -MoXICD XFits, Conas Falacio, Dgo +, $12 / 291301$ s/on as "jatio Jensaciony lo Divertida". S/on mentiobed only' Jorreon and the "Camarea Lagunera", the rame for the area, (dieason)
 Into "Fienta de Canbiag" $v /$ all tropical. It by call letter Jingle, nary locnl spots at 1300. XERS covered hin at 1301. (Gieason)
1392 -IMID Another interestine gystery, $12 / 250639 \mathrm{mx}$, prohably 1 A , not heard in later checks. (Hwuser) believe there used to be an HC around thill freq (2D)
$1420-$ IMID IA an in $12 / 30 \mathrm{w} / \mathrm{senil}-10 \mathrm{cal}$ Nesk, unfd. (Cooper)
 VVYI (not hasrd) - Colombian u/AX WWIH, and 2 FTer: - reported to probable IL Hydeletas ; 5anta Merta. (Oooper)
-Cotcomis (Hamonic) Proving the value of hamorile Piring (vell, no one elie will sky $\left.1 t_{*+*}\right)$ is this 1 tem; in in last luown to bo under condruction, per Mith info released last My wat EliD, $1 \mathrm{kH}_{3}$ frisas del Caucs, Ducasis, hff tioquia. Thenkar to the excelient 2860 harworic it, wis rudiating AK truas, we lanow it's on the air: 0615 giving telelonos, mentioning adjabent Departazente de Cordoba; Gadens Fhdial Forvenfr; no hard sell ads, Just Thas wishes fron restaurants, ets. GB20 one chlme, 3118 TC , "...escuchando estas filsorss Brishs, en Cuucgsia...pira los departaentos te Antioquin, Cordota, Bolivar y
 Ing red; De3s cociedy recerd w/andimee laughter; enthusfastic announcer, not oasily understood; OSLi 3447 TC , chdreo, ID $\mathrm{w} / 1480$ lros freqs still on at 0701 , 095 B thecks. (Fuaser)
 D6to, (Humer)
1455 - InID Carrier noted $12 / 25$ O640. (Hauser)
 woak w/aplatter se 1400 , is aotivity relatively poor this evening; nothing cutetanding noted. Thls one w/very IIttle chatter, have yot to puli in in, but what eloe can it bef (Sundotron) The $4 V$ a poanibllity asso (DD)
1525 -UsSi 12/29 1502-1600, Hagak Program, fil anats 1532, then choral singing and

 for the duliness of atach reports, twit in a Jekr 21ke this espeoially, even is (2) carriar this far vest is hig ness to me. (lauser)
 Qussads bualnemssas "Todo esta bien en $\mathrm{K}_{\mathrm{a}}$ Cims"; progran enll "Tropical mas
 jingles, eto. w/abeut 2-3 nins of talic botween each record selection. Def not on 1550 ss listed in hich. Prect approxishte lut on hieh alde of 1545 and betting 1350. (Eurna) Hial been on 1548 for a ouple of years (DiD)

 good on $\mathrm{NH} 12 / 16 \mathrm{znt} 30$ as furors tontith
brought it $\mathrm{w} / \mathrm{me}$ Iron Brookilyn! (Cooper)
 -7hallalw wa, 12/25

 at 0727 w/sonc. (Thuser)
1594 -dimp Th Frying to roie it, but never does; just tippling itself off $\mathrm{w} / \mathrm{a}$ heti an $1595,12 / 250618$, 0616, (Huser)
Cut of apace, out of time. Will mun oredits noxt week. Thanks to all those who have



Iii froup, Got all kindsa atrange info thia week, Bo right to it.
Got all kindsa atringe inf0 thin week, 80 right to It bethin ny 680 e 670 items in previous insuen have to this area, And the 670 has been hagged by RJE-PT, and even Frank Dailey in Conn. Thusiy the eparn
 from
 havyy rock cuts "back to back", aeens to promo $330^{\circ}$ and Starr has $30^{\circ}$, 30
 bould be 131 ming past his aunset. Thia ia

 on $12 / 31$ rge hait a weather raport $\quad / \mathrm{k} / \mathrm{ji}$ help appreciated
new station, or maybe a pirate......acay/ail hoip approela is or $12 / 25$ at noon. Schnidt $\$ 1$ noted niva 1170 off as anual Chriatman norne Dave Fox sende the following changes:

WLEM
Fo. lair 130
1280 UIVY FL Address; Gulf Life Center, Jnckaonville-32207
ровнии $P$ P 15894
1380 WGSg NC Adtrosist Dox $3376-$ New Bern--2AS60
 roter

Joe Fela senda In more f/e info:t Imi Sati 0200-0215 K.0. 1280 AZ T 0210-0225 GOCA 1490 AZ T 0215-0230 EPGE 1340 AZ T
 2 nd , FRIt0330-0345 wCx $1490 \mathrm{FL} t$ (exi WSRA-11sted in lait issue an unc in La-nistakel1 As neaberahip (1490 LA!)
3 mA , was 0245-0300 wors 1340 an t
0315-0330 whas 1230 ML i (ext lst. Thurs:)
Now to the hoids snd not hoide stuffit

## 

790\%AMCADIO ROKFFM
4th. N04 WOCR 1580 w/ IK TT (Rasin)
No mhows: WPAZ 1370--wass 1380-2WHOV 1150 (Joss)
th sAT \#ABD 1370 o/ TT \& IDs es mif, -KIM. 1270 (Rons) gik $360 \mathrm{~m} / \mathrm{IK}$ TF, ID 3 min, in \& at end (Ross os Mns) (Amazing, I heard it11--live)
No Sillows jaba 690 (Rows is IRB) (We both hoid only a buper weak TT)
Got another $f / \mathrm{c}$ or two ta the midaisht seetion, only one of importance is 710 Mohil, Ala. per liat.
K.C.Ionenberry IIIY

730 WYIT PA $12 / 24$ Got ID 1644 between rellg. Prous (MaK)
840 WNOB AL $12 / 24$ Ending "Odymaey" w/ Vincent Price 1740 , Radio 84 Elogan
日50 KEYII TX 12/24 "Key Radio Newn" 1971 w/ Beth Aldridge, had businest Barometer, detailed $m x$ to $1930 \mathrm{~s} / \mathrm{off} \mathrm{f}$-no Sis ( JAC)
WYDE AL 12/a2 Tentative (Nateh!i-Hm Caif 1745, ID $1745, \mathrm{TC}$ as 15 to 5
 WEB27\% (PrM) Sounds like Urrie (Vide Country) to me--IDR
890 WHNC NC 12/24 Unique eve, -all I domesties hrd, at onee! WiNG o/off at
 $1700 \mathrm{u} / \mathrm{KBYE}$ in wiS mull. Diffieult arter mx o/ maie anncr $\mathrm{w} /$ nasal/pierciag voice, kits good $\mathrm{m} /$ rellg. to $1814 \mathrm{~m} /$ orf
giving freq, as $890,000 \mathrm{Ha}$, (Jic) 5 oclock report-a/off 1729 (JMe)

900 WJWL DE 12/23 Came up 1642 for call letters only (MK)
960 WPRT KY 12/11 A 15 min. nx round-up ends 1659 (JAC)
1080 WVCG FL 12/29 W/ CID 1716 (Hhazza CID? 2 -HWB) into nice MOR to fade $u /$ noise 1719-finally git jim! (BIV) now pull WFIV u/ him-HWB
1220 WACY FI. $12 / 18 \mathrm{~S} /$ off 1731 , no $\operatorname{SSB}$, Beemed "underground mx" before (DS)
WENC NC 12/25 WNC Nx Net" 1655 after Xmas mx, wx 1659,ID/TC 1700(BW) 1290 WTMC FL 12/27 Noted 1725-30 w/ C\&N, gone 1730 pattern/power switch(DS) 1300 WITN TN 12/23 0/pest WFBR 1645-1 1705 w/ Cs\& ,ads,IDs, \& UPI nx 1700 on the "Bumper to Bumper Club" (DEF)
1310 WJAM AL 12/23 RR 1730-1745 s/off-promos "Happy Radio" \& "Exclusive Contemporary mx station for WiAL \& E.MS-no SSB (DEF) (DEF)
WDKD SC 12/23 Good 1700-15 $\quad$ / nx, stocks, ads, etc. No SSB 1715 s/off./
Werto ex 12/24 W/ Xnas mx 1740-1700 s/off by female anncr. -sez studio 2 mi . NE on Hwy $56-$ no $\mathrm{SSB}-\mathrm{Promos}$ "All American WBRO" (DEF)
WSLW WV 12/24 Hrd. $1650-1700$ s/off $w /$ Xmas hyms sponsored by a local insurance dealer--no SSB noted (DEF)
1390 WRIV NY $12 / 220 / \mathrm{u}$ usual WLAN $1630 \mathrm{w} / \mathrm{s} /$ off-TIPD FM plug \& SSB (DEF) 1460 WPRW VA $12 / 23$ Strangely atop 1648 w/ JX ID \& RR (MD)
 day. (JAC)
KGBC TX 12/22 Briefly 1913/2 w/ wx, and promo (JAC)
1560 WTAT FL $12 / 23$ Briefly atop WQXR $1727 \mathrm{w} / \mathrm{C} 8 \mathrm{E}_{\mathrm{W}}$ stuff (MD)
1570 WONA MS 12/27 In clear 1754-59 W/ RR, community notes, s/orf 1759-no SSB but think WHII also there, no signs CKLM/CFOM/CHLO (DS) 12/12 W/ s/off 1759 after female anncr gives local activities (JAC)
KBJT AR
Wilil MS $12 / 12$ These simulatenous s/off at 1800 (JAC)
KLA LA 12/12 Ending 5 O'clock nx 1812, B/off w/ SSB 1713\% (JAC)
WHLP TN 12/12 W/ s/off 1743:45 w/ plug to tune to FM (JAC)
CHLO ON $12 / 12$ Suprised to find in $X$ XRF null $2055 \mathrm{w} / \mathrm{RR}$ (JAC)
CKLM PQ 12/22 Good tape in XERF null w/ RR \& FF TCs 1836-47 (JAC)
KVIG TX 12/15 S/off 1830/2 sez 104.9 FM on to 11PM, pulled switch a annet. ended, $\boldsymbol{F} /$ out mx (JAC)
1600 KYAL TX 12/15 Strong 1829 s/off w/ guitar instr.-has 15Km this way. $/$ WNST WV 12/17 Atop 1705 ending nx, not as good as ETs,list. time heard on RS (DS)

WOODWARD MEASUREMENT LAB.
midnight to suncise
MOUNT VERNON, OHIO 43050
540 UNID 87 12/28 Think WGTO on ET 0045-0205+, no IDs. Lotsa OC, some TT to 0130 then lotsa "AL HIPT" mx, to $0205+$. Was equal CBEF then way on top after CBEF off--LF indicates wGro (HWB)
550 CHLN $\mathrm{PQ} 12 / 27$ Fair in QRM m/ RR oldies 0136 , $\mathrm{NOR} / \mathrm{EZ} \mathrm{mx}$ to 0147 fade out, FF talk (PrM)
WGR NY 12/29 Female DJ 0108+,"GR-55" plugs \& RR-no WKRC (BW)
KAFY CA 12/23 Sched: 0500-0600 but in RS w/ PSAs \& ADs 0455-0510+(CAY)
KBOW MT 12/23 W/ TT 0500-0510+, ID 0508. Anyone w/ TT only in sked KAFY test most likely had this (CAW) As was an NNRC test nobody really expected KAFY to be on,hi....HWB
560 WQAM FL 12/23 TEST: Not much of a test if on--nothing noted here (HWB) Got only weak TT,maybe--hrd, on RS occ (Ross) Only WGR/WNCA (PrM) Most of 0300-0400 test in WFIL null, many IDs, recordings, history of station,etc. (DEF) At least one test showed up-HYB
WOOF AL 12/23 On ET during WQAM test, ID 0324 \& 0330, TT O3554 (DEF)
570 KCNO CA 12/23 TEST: WTAA weak in WICA null, but no KCNO hrd. (HYB) WFAA strong, but no sign KCNO (ROSS) Nothing 0400-0420-maybe $O C, 0440$ TT $\&$ off 0450 without ID, maybe them (CAW) NNRC natch!-H甘日

* 580 WCHS WV 12/22 Noted $3 /$ off 0106 (DS)

YGAC GA $12 / 30$ TEST: NNRC test, didn't even bother to listen(hNB) not hrd. but never hrd. on RS anylow ( RjE ) RS tests are really DUMB: :-HNB 680 WCBM MD 12/23 Almost alone 0300 ID, some KNBR (Ross)
710 UNID ?? $12 / 29$ OC off/on most of AM..equal to WOR,DF N/S-no IDs (HWB)
FKKRG AL 12/27 F/e 0130-35 u/ WOR.-5 min. DT then ID, first time I hrd. anything thru WOR (DEF) Not even WGBS??-HWB
740 TVCH PA 12/22 Good sig. at 1645 for s/off (MK)
770 KOB NM 12/30 in WABC SP this weak in SS null, peaks S-5;C\&AY,0230-0315+ 880 WCBS NY 12/23 OFF 0130 for Axr. ET/test.-return as 0430, no KRVN (PrM)

900 UNID ?? 12/23 Again "Oh Canada" by female chorus 0557, annct. by male in FF, but couldn't pull out b-4 WFRO s/on. This hrd. several times but never IDed--HELP!! (JAC)
UNID PQ 12/22 Female EE nx ends 0105 then to s/off (same voice) as: "For the past 19 hrs . ??????????,studios are located in the Radio Canada Bldg. in Montreal. C?2?'s 50Kw xmtr. is located in Mayville,Que, ??????????????. "Then Anthem.--Call seemed CBM,is there anyone // CBM here?? (MK) None that I know of, maybe an "Off the air" net pick-up \& operator goofed \& ran net s/off--HVB
$+\quad$ CJRL PQ $12 / 23 \mathrm{Hrd}$. ID in FF in middle of above unid logging. Log sez off 2302--Who's right? (MK)
910 CHRL PQ 12/25 Tentative: Unid w/ C\&dV in FF \& FF anncrs. 0200-40, but no IDS hrd. Only WSBA in FF null (PrNM) Maybe--HINB
WRNL VA $12 / 28$ No sign WSBA 0301 so SP exists..This 0301 w/ nx,0302 wx weak, but of word in KGLC null (HVB)
Nid $3212 / 29$ Varying TT/OC 0018-0036 $t /$ out killing freq. W/ TT. Vy DF sez is ITTCH, did anyone ID?? (BW)
930 WPAT NJ $12 / 27$ This off RS \& TTing 0225 ( $\mathrm{Pr} M$ )
KVOC NO 12/29 ADs 0110-0112 w/ C88, Good w/ local ADs 0127+. PB shows null this way (BW) Rolls in once in a while up here--HHB
ISOC NC 12/29 TD/nx popped on top 0130-0131-a suprise (BW)
950 WRYT MA $12 / 22 \mathrm{~S} / \mathrm{on} 0600$ of HPEN , then XMAS MX (DS)
960 WELI CT 12/27 New despite closeness w/ Mor \& ID 0210 in wx, possible at $0200 \mathrm{w} / \mathrm{CBS} \mathrm{nx}(\operatorname{PrM})$ The CBS nx most likely WEAV--HWB
CFAC AB $12 / 20$ Good o/ WEAV in WERC null 0210-0245+ W/ C\&AV \& many sx
cil promos. Not often hrd. anymore, nive Ni opening (HWB)
KFLN MT 12/29 At 0231 hrd . TT u/ CFAC, about 10 sec . break 0233, maybe short ID, then TT to 0242 ID--long--ment. f/c,080, 5 Km SRS to SSS, and such. Totally suprised as seazched for this many times, and was sure didn't exist.--(HVB)
970 WAVE KY 12/22 Strong/alone 0407-0420+ w/ MOR. WWSW/CKCH off (DS)
1140 KLPR OK 12/30 OC ET 0125-0130+, ID 01251/2 as OC ET for base current meter readings (HWB)
KGEM ID 12/30 W/ C\&y show \& female DJ 0110-0120+, and had male anncr. in show doing relig. bit. Seemed to end 0128 but missed to KLPR , ater that Still there after that. Still need tape claim, oh well... (HYB)
1240 CKBS PQ 12/23 Maybe this..FFC Quebec AN, phone calls \& xmas mx, strength about right for CKBS, but anncr, only yelled "It's Quebecois" once in a while, phone number given ending in 5! Lotsa WGBB TT (SM) This sounds like what DS \& I had $12 / 25$ on $1400-$-HYB--Net maybe??
1270 WTNT FL $12 / 30$ Finally outta CASTRO het 0302-0306 CBS nx, ID, then down tempo MOR--Gone 0309--weak in KFJZ null (HVB)

* 1340 WBBQ GA $12 / 23$ Anncd. as f/c every min. in TDs $0034-0036 \mathrm{TT}$, listed as 3rd. MM f/c--gives AM/FM IDs (DS)
1380 WLCY FL $12 / 23$ ID 0418 as on for ET, ditto 0422 (Ross)
$+\quad$ WAOK GA $12 / 23$ LOUD $0425 \mathrm{~m} / \mathrm{s} / \mathrm{on}$ (Ross)
1400 UNID ?? $12 / 25$ Strong FFC w/ Xmas Mx \& stuff atop freq. 0230-0310+, no ID (DS) Ditto.. (HWB)
1420 KTJS OK $12 / 30$ TEST: Huge FBSM off loop back after WHK off 0300 ,weak TT and 2 other stations here (RjE) Russ, RR here KTOE, maybe CKPT-HWB
12/23 TEST: Good o331 TT, several good/long IDs to 0336 tune out in CKPT null $\&$ o/ ETer-TWHK off (HiB) I'ze hoid it (JS)
1430 WVVX IL 12/30 TEST: 2 IDs audiable $0215-0220 \mathrm{u} / \mathrm{WN}$, TT strong Noted on 0345+ (RjE) 0/WNJR w/ WIRE/CKFH weak, lotsa TT \& IDs (HWB)
WJBE TN 12/30 TTer $u$ / WVVX test, mostly IK TT, long ID 0230 but wording missed. Is WJBE per Starr (RjE)
1450 WLPM VA $12 / 18$ Finally logged for report $0010-50 \mathrm{w} / \mathrm{ADs}, \mathrm{RR}, \mathrm{IDs}$ (DEF) WHSC SC $12 / 23 \mathrm{~F} / \mathrm{c} w / \mathrm{TT}$ OO50-0100+ o/ WILM, this is only station that tops WILM, 4 miles away, on regular basis (DS)
* 1460 WPON NI 12/23 In 0140-0210+, mostly C8dr b-4 2AM, RR after. Doug Stone is DJ b-4 2AM, Jim Owens after. Host likely NSP now,sure didn't s/off 0200 (DEF) Might be AN-weekends, or off Sun, only, or such
1490 WRMT NC $12 / 22$ ET W/ RR $0538-0540$,IDs e/min. Coleman sez was only ET, as next f/c is $1 / 19 / 750530-0545 \mathrm{w} / \mathrm{TT}$ (DS)

WGLB WI 12/26 No KBEiV, WGIB ETs 0143-0225+ w/ mx that was popular when I was teeny! (Mastal been wire recordings!-His) Who sezued gospel tunes 0130-0200, then cliosed $\mathbf{W} /$ net nx to $0205 \mathrm{~s} /$ off (JAC) Seems three CBSer here, but only XEVIP has 0205 s /off after $\mathrm{nx}-\mathrm{I}$ don't hear WDXR well, so dunno about then--HVB
KKAA SD $12 / 27$ In o/ Cuban O220-0300 w/ PSA's, "Sky Check", C84y, CBS nx., etc. Anyone get a verie yet?? (DEF) NO, DAMITT! !--HVB
1580 WVKO OH 12/9 Noted $0135-0159$ on ET-TTT-OC, $\mathrm{B} /$ off 0159 (MD)
Some notes from SM on the UNID FFer on 1230 a few issues back:: CKID is AN \& // to 1380-1340-1400-\& 1420! CHVD is also AN w/ almost continious mx, IDs hourly, but at very odd times. (Both fit the format, but the thing hrd. on 1230 here was similar to the 1400 UNID by DS \& I, so may well be a part of that 1230-1340-1380-1400-1420 net mess.--FHB )

RE: the 1500 UNID mentioned at start of section. Noted beyond 0200 last couple AMs ( $1 / 2-3$ ) with little if any fades! However is way $u /$ WDEF/KSTP mess. When both fade dom, which is rare, seems mix of down tempo RR \& C\& stuff, wx fovecasta indicate a bit north of here as temps about 5-8 degrees colder. My DF similar to that of Starr, but simply can't pull any ID--HWB

Only other comment at this time is directed to DXers in the Youngstown area. We know you're out there, how about keeping in touch a bit more. The
few out of towners can reach me at WHOT Sunday mornings. With several phone lines for "out of tom" calls (Niles/Sharon/Warren), you can find the number in the book. Best time is 9:15AM to loam if possible. At least let Starr \& I know if you're still active or whatever.
$\qquad$

| JAC | John Callerman | Mt. Vernon, Il. |
| :--- | :--- | :--- |
| MD | Mark DeLorenzo | Centerville. Mass. |
| DEF | David Fox | Reading, 1 PA. |

RjE Russ Edmunds
Parsippany, NJ

| HQ180 SM |  |  |
| :---: | :---: | :---: |
| HQ100 | SMI |  |
| SPR4/SX | X110 | SM2 |
| SX100 | SN2 |  |
| H18180 | Leop |  |
| W2180 | loop |  |
| Panasonie thi |  |  |
| Heceiver a |  |  |
| \%2180 sme |  |  |
|  |  |  |
| A2515 \& SM |  |  |
| HQ180 | loop | (?? |



Bye-Bye th $P$
REMEMER: ANGST CURES FUSTI
HQ-150w/SB-620 \& $\operatorname{HRC} 41$ FET altaz loop H2-145 w/ RJE 21 altaz loop

Hore on the 1500 thing: Still in sunsets, same times, w/relation to LSS here. Not noted $M 1 / 6$, so maybe is off M1s. Tried after 0200 only. Cannot get audio of any quality at all in AM's. Possibilities include CKOT moved from 1510 , CKKN here instead of 1090, etc. Canadians have a habit of mysteriously appearing without prior notice (viz. CKTL-1420 a couple years ago) so maybe........ -RjE

Random notes: I doubt PrM's 960 CBS'er is WEAV. Station just isn't hrd in this part of the world anymore, tho' it's not impossible. ifach more likely was werc, which bombs in here regularly........ I see JAC's dial cord moved to 1570, but promptly got stuck atain. Re the unID 900 by MK, my thoughts tend to gravitate toward CBOJ-LPRT-Geraldton, ON relazing CBM s/off. I think that is // CBM, as IS FF. The s/on, of course, could be one of about 5 , CROJ included.
-RjE
MORE FLASH TIPS.
Por TRS: WMLO-1570 hrd. Called, got oode IDs are 0200. WCWC hrd on TEST on 1600. 60-70\% readable thru WWRL w/ mx, calle, De.

WPEN-950 is OFF THE AIR UNTIL 1 MARCB or so. New owners have taken both AM \& FM off the air for a period of from six to 10 weeks for rebuilding 11 Now's the time off the air for a period of from six to
to clean up for the Easterners. That is ip you can get by WLOF-WWJ-WSAZ-WIBX-WBBF. Info por TRS.
$\qquad$

Lately, a lot of additional controversy has erupted over what should be counted as a logsing related to distance from the home ©TH. (Ajain.) Our comnents in the last issue reflect the feelings of NJPC and most of our editors. We repeat that DX'ing is an individual hobby, and that a DX'er can count things as he wishes, but that certain boundaries are pretty much cormon among DX'ers. We reiterate that the practise of deliberately moving one's rx site back and forth within a given radius of one's 8 TH for the specific purpose of changing cx sufficiently to $\log$ other stations falls outside of those zeneral boundaries. Again, while we cannot tell someone that they cannot do this, we feel that it is our duty to pass on the comments and criticisms we have received from some of the membership about contimued emphasis on this practise in DXN. In one specific case, Wes declined to print, and with our approval, items which were obviously outside of even the reporter's self-avowed " $25-\mathrm{mile}$ limit" and which were primarily tentatives anyway. This practise will continue.

The argument has, however, brought some other significant points to light. The argument can be, and has been made that a different antenna and/or receiver can effect as great or a greater change in cx as movement within a 25 -mile radius can, especially in the case of a beverage antenna. This point is indeed valid, but upgrading of equipment has long been accepted as a valid change by the DX'ing fraternity, while such acceptance has not been accorded the other situation. Several of the members in attendance at the Thanksgiving Get-Tozether here in HJ felt that they would be inclined to denote all beveraze loggings they might make should they ever get such a thing with an asterisk (sort of like Roger Maris' 61 home runs in a longer season than Babe Puth's 60 , hi) because of the special circumstances involved. Of course none of us here could put up a beverage without moving, so the point is moot, but should we move, heveraje lozgings would be asterisked while loop logzinjs or "shortwire" losyings would not.

The special case of the beveraje aside, however, two cases locally come to point immediately regardiny log ;ings made on a loop as opposed to lozginys made on a shortwire but not possible on the loop. You've read about Bob Foxworth's ex periences of this type in lusinss during the past year and more. Recently, PT has erected a dog-leg 801 shortwire, 81 up which defies lozic. The directivity of this wire and its uncanny nulls are most different cx from loop receptions. A lon used by him several years afo at a previous حTII did similar things, but there was then no loop to compare with. Hopefully, a subsequent zet-tozether at PT's 2 TH will answer some of the whys of his new antenna, but will not resolve what to do about it.

We must admit that there is a traditional inconsistency here regardins moving the rx about which does not apply to chanzing rxes or antennas. This leaves us at a question about the competetive aspects of DX. We can accept changes of rx location or not as individuals, but if we are into competition, we must be careful to compare apples with apples as it were. Thus, if you do indulge in the moveable rx ploy, we ask that you carefully state this fact onen reportins your $D X$, especially to $S R$ colunns. Many traditions are inconsistent the world over, not just in the $D X$ hobby. Tho knows, maybe someday someone will point this way and say as the nowoutdated Sunoco cormercial did, "He destroyed an accepted belief"? For now, however, the belief is still accepted by a majority of members who have been heard on the subject. Ne invite further discussion in liusings. As usual, we invite any member to take an opposing view for a counter-editorial so long as it meets the normal standards for articles in DX NEIS.


Editor:
Bob Spearel 5450 Pine st. Seffner, Fl. 33584 Ph. 813-685-4984

## FOR SALE

U.S. Army Signal Corps BC-344D receiver, $150-1500 \mathrm{khz}$ in four bands. Has been modified for 110 v.a.c. Here's jour chance to get into LW DXing; inorroco on 209 and Algeria on 533 have been logged on just a $50^{\circ}$ wire laying in attic. Beacons as far away as Swan Island (SWA-407) also logged. Will not ship due to age and weight; local sale only. \$35.
Lafayette HA-520 30-50/152-174 mhz tuneable emergency services receiver, 170 v.a.c., tube-type, wi th squelch, earphone jack. Original manual. $\$ 60$ plus shipping.
Midand li3-113 100 mw walkie-talkies, ch 11 , 9-transistor. The pair, $\$ 20$ plus shipping.
Winegard $\mathrm{BC}-382$ 4-set distribution amplifier for VHF-UHF-FM. It has a heat-related intermittant, believed to be one transistor or one capacitor. Just don't feel like taking time to fix it, one for the technician, $\$ 4$ plus shipping ( $\$ 33$ new).
Radatron Inc. Driver Alert dual-band radar deteetor for oar visor. It may (not certain) have an intermittant capaciter or cold soldor joint. Just not using due to space in car. $\$ 4$ plus shipping ( $\$ 29$ or $\$ 39$, depending where you see it, new).
Thomas R. Sundstrom, Box 205, Willingboro, NJ 08046

## EQUIPMENT MANUALS WANTED

For Colline R-392 URR Recoiver. Schematic diagram only or complete inetruction manual.

Dave Solomon, 191 Countryside Lane, Williamoville, NY 14221

For Hammarlund $H 0-129$ and Hammarlund $H 0-180$ Roceivers. Complete instruction manuals. Originals or copies will do. Will pay coste.

Fiuse Edmunds, Box 127, Boonton, NJ 07005

## MTECRMWNEXTS

FOR SALE: $7^{n}$ Faper Compass Rosette graduated in degrees and direotion. For use with SM or other loops. Black on white. Have eeveral. 154 in mint US stamps buys you two.
Bill Paschke, 514 B Portland Ave., (rear), Beloit, WI 53511

The opinions expressed in this column are those of the individual members, and to
not necessarily reflect those of the editors, the publishers, or the National Radio Club.
STAN MORSS -- Route 3 - Bradford, Massechusetts - 01830
12/18- WRCQ-910 New Eritain copied 5:30pm on a night when CHRL was weak. R. Paradise-1265 reported 9:30-10pm s/off for another tryat a verie. INo reply on report during EN. ZIZ stronger on 555-a higher power? 12/19- Pir ate with terrible modulation $9: 30 \mathrm{pm}$ about 1625 k , very loud, so probably local. 12/22-WRIE-1330 Erie Fa. on AN show 5am for annual report. 1445k, Voice of Gaba very strong 5:30pm with Voice of Prophesy \& into Christmas Carols. The address given in Voice show was in Farbedos. 12/23-TT-1570 @ 12:56, no ID. FF speaker on 1240 AN with phone interview show - signal strength and direction rignt for CKAS Ste. Hyacinthe but no ID heard in two hours; occasional Christa 25 untions between phone calls. V2q \& two (Ms from WHWH, one of my "Nearest 25 unverifited." (So now you have only Nearest 24 unverified, eh Stan? -ERC

MARC DeLORENZO - Box 722- Centerville, Massachusetts - 02632
Greetings. TA CX continue to be very bad here, however I have noted a few nice openings to the S. MM 12/9- WVKO-1580 0. strong on ET/TT/CC $1: 35-2 \mathrm{~s} / \mathrm{off}$. $12 / 19-$ Märocco-818 fair w/chsnting 8:55pm. 12/20-WOBR-1530 N.C. fair w/WX 12:50pm in WHO null - they can be heard all day here on the beach anywhere from Falmouth to Chatham. MM 12/23-XERH-1500 R. Fiesta fair u/OC 12:41, also gives ID for XESM R. Tricolor (they swapped slogans). XEVIP-1560 loud w/CBS NX 1:05; HJQZ-1580 R. Principe good, all alone w/SS/EE rr - very lively format, jingles, many IDs 1:11-1:16, listed 1kw. Germans 1602, 1586 noted fair 1:20. PM, KIEG-1160 "Fadiolandia" all alone ending NX into NX 5pm, has jingle ID sang by chilaren. WIAI-1560 Fla. topping WQXR w/c/w, ad, ID, 5:27. 12/24-HICN1120 . Antillas well atop wfrx, many IDs $5: 21 \mathrm{pm}$, noted again the next day @ 6pm. 1120 R. Antillas well atop wfra, many $1 D_{s} 5: 21 \mathrm{pm}$, noted again the next day @ 6pm.
WAVS-1190 Fla. atop jumble w/ads $5: 28-5: 30 \mathrm{~s} / \mathrm{off}$. $12 / 25-22^{\circ} \&$ snowing. hMAZ-

 -820 noted fair © 8:02am, rather late. PM, WYOU-
$5: 28$. Au revoir. (Weicome back, Marc! -ERC)

DAVE SCHMIDI - 42 Chelwynne Road - Oastle Hills - New Castle, Delaware - 19720 Not much to report this time around. DX: 12/22- WaVE-970 4:074:27am w/WWSW off, CKCH not there either. WRMT-1490 5:38-5:40am w/quickie ET/ rr. I called Bill Coleman, says next r/c $1 / 19$ 5:30-5:45amw/TT. 12/25, home from work early (am), quick check of the dial showed WWVA-1170 off, along with WIIM-1450. Loud FFC noted $2: 50 \mathrm{~mm}$ on 1400, unID. 12/27- Through the noise of the Christmas lights, WONA-1570 5:54-5:59pm w/no CFOR/CKLM/CHLO. I bave sent a letter to the new management of WLDB, hoping to talk them into verifying, something the old maragement never did. Maybe the WISL routine will work with them, hi! It 'd be nice to get them verified before their call change. Veries-v/qKDHI -920 , v/c CJKL-560, v/1 KQYX-1560 (specifying 10,000w), WHEN-1420-TEST. About 150 stations added so far this scason, about 75 veries so far. I just renewed for my lith year with the NRC. It doesn't seem like it's been that long, hi! If anyone wonders why or how I manage to put up with Wes \& Jerry's comments in DDXD, see how many flats they get at Hartford! (Tires or girls? -kRC) 73 s .

RICHARD ECKMAN - 1611 Fast Mt. Pleasant Avenue - Philadelphia, Pennsylvania 19150 Greetings. Some DK done lately. CX have been pretty good for Tas since $12 / 22$, but only one new one noted $=$ Poland-1502. Details for that one in IDXD. I just bought a new RX - a BC 946 surplus RX coupled w/a BO453 for dual conversion. This works very well \& has excellent selectivity. ERC: Iast Muse's

- times were in GMP, hence the weird times noted. I copied them directly from logbook which is in GMP but forgot to convert them to EST. Iatest DX: $12 / 21$ SSS- TAs above 1500 making it in, etg. WDR, Hice, Porto. 6:15pm, ORLF-guadeloupe noted in FF w/CMQ nulled. This one is new for me. 12/23-1:13am, dakar noted in very well with usual native chanting. First time this was in at this time as it 's usually noted here @SSS. Switzerland-1562 seems to be one of the best bets now for PAs as it hasbbeen noted strong here several nights; best on $12 / 26$ (e)


## 16

（Eckman）
midnight．I am still waiting for some decent high latitude TA CX so I can get some new ones but the A index remains high－usually above 10．Ch well，you can＇t win them a11． 73 \＆good DX ．

HARRY J．HAYES－Star Route－Box 266 －Gouldsboro，Pennay Ivania－ 18424 Would you believe this is the second time I＇m writing this re－ port？I had one written in Baltimore covering the DX done there $12 / 5-19$ ，but as flar as I know it＇s still lying on the kitchen table there \＆I＇m here．Fortunate－ Iy，I didn＇t forget my logbook so here we gow／the end of the year Baltimore DX ． 12／5－10：55pm，CHIR－730 on w／amazingly strong signal \＆I believe using CHYR ID． $12 / 6-5: 15 \mathrm{pm}$ ，WHIS－1440 W．Va．\＆WAJR－1440 W．Va．fighting it out w／WHIS winning． 12／15－GYs Open to New England．Tentative WENT－1340 Gloversvilie ending CBS Mys－ tery Theatre＠1lpm，then s／off w／Johnstown mentioned．No clear ID so not counted． 11：27，WBKK－1340 in very nice w／ID ending loca 1 NX w／CBS NX sounder，then into ob－ itwaries．Between that \＆the before－mentioned Mystery Theatre I＇m beginning to wonder if 1340 is a＂real＂graveyard，hi． $11: 30$ ，WNBH－1340 a tentative logging but I＇⿴囗十介 pretty sure since ID sounded like＂The one and one，＂format，rr．i2／15－ An extremely crowded band e．SSS w／CX concentrating on a 11 of E．Pa．5：26，WPPA－ 1360 Pottsville in good at times w／sports．5：38，WSCR－1320 Scranton in once in a while w／SID＇\＆a Sugarmen＇s Appliance Center spot © $6: 05 \mathrm{w} /$ the＂Sugerman＇s Can＂ ditty，a takeoff on Samm Davis，I guess．WKAP－1320 Alltentown w＂Super K－A－P＂ IDs \＆Dranke－like rr format，smothering WSCR for the most pert；no QRM from Pitts－ burgh tonight．6：02，WCAM－1310 Camden，N．J．in well past local WFBR－1300．12／19－ 4：07pm，unID on $910 \mathrm{w} / 91-\mathrm{Q}$ IDs，station located in Farmington．Could this be WRCH w／different calls？4：29，WYVE－I280 Va．in briefly w／ID，heard previously in Pa．on $9 / 6 / 71 \mathrm{w} / \mathrm{ET}, 5: 15 \mathrm{pm}$ ．WRPL－1540 N．C．in weakly w／s／off． $5: 17$ ，WIHB－ 1550 co ．in very strong $\mathrm{w} / \mathrm{s} / \mathrm{off}$ ．They cone in first next to Wric Fla．for being most commonly heard distant station on channel．5：37，WNOE－1060 La．Killing KYW w／Drake rr．My next Muse will cover DK in Pa．I use a Masterwork combo Phono－ AM－FM set w／no externsi antenna．One would think a radio of this＂mass produced＂ kind would have＂stinko＂AM apparatus，but not so．It enabled me to hear things like WME WTHM WLNH WFSP．It＇s almost as good as my Zenith \＆ $5 \mathrm{M}-2$ ！Here＇s hop－ ing ypu enjoy your retirement at the end of Route 6 Emie！ 73 ．

TIM KERFOOT－ 34 Cross Street－Weston，Ontario－M9N $2 B 9$
Here is my first Musing to ERC＇s new address．I am glad he just retired from work and，not from editing Musings．DX has slowed down here，\＆$I$ on－ ly have two new catches to report． $12 / 16-\mathrm{YNX}-750,3: 48-4: 05 \mathrm{~mm}$ ，rough through another IA \＆a mysterious unID U．S．station，plus WSB＇s OC．Nicaragua was country \＃17 for me， $12 / 21-$ WSGO $-1440,7-7: 35 \mathrm{~m}$ ，difficult copy．Does anyone
know if the new L＇Annonciation，P．Q．station on the air yot？Rent know if the new L＇Annonciation，P．Q．station on the air yet？Recently I have been hearing a powerful signal from a CBC FF station，breaking off © 7 pm w／Quebec NX not from CBC．I tnink CKBM is too distant to be so strong，\＆it isn＇t supposed to be CBC anyway，but reception from Quebec has been very good this season．One new verie：WKLV－1440． 73.

JAMES E．CRTTCHETT－ 1103 North Street－Yrikes，Ca liformia－ 96097 I hope the new DX location is proving quite satisfactory． From 12／10－23 only one reception report has been sent，a three－page letter to CHNL－6IO for reception of CIN：－1400 at 28 different hours．One veriflcation and CMreceived，from KCCS－1z20．Notes on reception，non－reception，f／cs \＆DX TESTs． Tro Mexicans on $1190 \mathrm{w} / \mathrm{KEX}$ off；XEWK／／－XENA，7：34，\＆XEMBC，Mexicali，apparently
on at about $8: 08 \mathrm{w} /$ Mexican anthem．MM 12／18－no on at about 8：08 w／Mexican anthem．MM 12／18－no DX Specia is heard．No break ID by KBEN，nor after KPMC s／off © 3：08．No WSIT－1520 w／KYXI on．KSTN－1420 blocked any chance for KPOC－1420．TT © 3：44 was folo by ID by KXXI；I didn＇t get s／on or s ／off for $\mathrm{f} / \mathrm{c}$ ．Has anyone a list of the AP Radio NX affilistes？KUKI－1400 is
one of thea．（WVLC－1170 is another－ERC）Sat． one of them．（WVLC－1170 is another－ERC）Sat．12／21 KTKT－990 Tucs on f／c－TT was heard，but no ID．MM $12 / 23$ ，KLEO－ 1480 testing during time for KAAM f／c．No chance for WQAM－560－DX u／KSFO／KIZ．Glad I did not have to report to KCNO \＆KAFY．Only two IDs by KCNO $-570 \mathrm{u} / \mathrm{KINB} / \mathrm{KVI}$ ，\＆only one by KAFY $\mathrm{u} / \mathrm{KBOW}{ }^{\text {＇s }}$ s test \＆KOY RS，NX， etc．5－5：06．KBOW still testing＠6：02 ID．KORK－920，Ias Vegrs，s／off＠4：58； nobody strong there to 6 ．Snow on the Eround；low $15^{\circ}$ this AM；this isn＇t Tucson： Happy New Year，with many eood catches and veries to all．

OICK TRUAX－ 3003 Gleees on Avenue－Jeffersontow，Kentucky -40299 As this is being typed on Christmas Day I hope all have had a happy s safe holiday．It seems that $D X$ is a feast or famine thing at this location but for the most part nothing outstanding has crossed my ears lately．12／3－WSML－ 1190 N．C．w／end of NX \＆s／off © 5 pm ． $12 / 9-\mathrm{WHN}-1050 \mathrm{~N} . \mathrm{Y}$ ．finally cut through
 WTCA－1050 Ind．W／ID \＆mention of $2^{\prime \prime}$ snow＠3：15am in fair w／trouble from above－ mentioned three．12／15－WKHC－1550 Fla．s／off © 5：30pm nicely，KAJN－1560 Ia．s／ off e 6：30 o／W2XR／WDXR duo，KTAT－1570 OKla．s／off e $6: 32 \mathrm{pm} \& \mathrm{KIRT}-1580 \mathrm{Tex}$ ．s／off © 6：47 mentioning SS programming，so may be SS station though none heard．MM $12 /$ 16 was a beauty w／many WC unn being heard，notably KRDS－1190 Ariz＠3：05am in best strength to date 2／WX \＆ID by lady，finally，KPNW－1120 Ore．© 3am w／religious program ending，ID，\＆then a s／on format folo by a ta 1 k show hosted by a lady， unID het made copy hard but not impossible at times．KIPRm1140 noted on $\mathrm{w} / \mathrm{c} / \mathrm{w}$ sounding almost RS，Heaven forbid．Someone w／rr u／KIPR w／EESID © 3：20am sound－ ing like KGEM but repeated playbacks were inconclusive．Is this the format of KGEM？（My guess is CKXL－ERC）MM 12／23 a total washout w／static level much like Spring \＆temperature $50^{\circ}$ ．Un KIPS noted asin．I have just iniched naw $22^{\circ}$ altieinath loop but it doesn＇t null my locals any better than old loopr ：Eack to the drawing board，I guess．More in 14.

GLFNN HAUSER－ 1312 West Cak－Enid，Oklahoma－ 73701 12／27／74
I＇d like to second Gene Martin＇s comment in an IRCA DX Forum that the foreign－language abbreviations now in vogue with most DXers do not make any sense．While $\mathbf{I}$ have been using them uyself，I can＇t help but think when I see ＇ FF ＂，what＇s that，French－fpeaking？The reduplicated letter serves no purpose at all except to indicate that the abbreviation is of a language，which is usually obvious already from context．It so happens that a more sensible alternative sys tem has already been proposed，but so far adopted only in the NNRC SW section． Compiled by an unID contributor of Hank Fennett＇s，its system basically is to choose the second letter as the beginning of the second syllable in the language name（mnglish version），with some exceptions to avoid conflicts and promote clar－ ity．For example：FG－－English；FR－－French；SP－－Spanish；GM－－German；KR －－Korean；JP－－Japanese；HD－－Hindi；VI－Vietnamese；VN－vernacular，etc．It could stand a few modifications and additions，but I believe it is a better system than we are using now．Of course，it＇s more useful for SW，where many more lan－ guages are routinely heard than the＂big dozen＂or so involved in the great major－ ity of intermational MW DXing．If you＇d like a copy of the language abbreviation key，send an SASE to Hank Bennett，Box 333，Cherry Hill．，N．J．08002．Once one grows accustomed to it，SS can easily be turmed over to＇signal strength＇，as Gene sugcests．The present sustem is firmly entrenched，but perhaps as more peo－ ple become familiar with it，the NNRC system will gradually gain acceptance．As they say abcard the Norwegian vessel＂Venator＂，LASI－＂Ianguage Abbreviations Should Improve．＂I hope you＇re enjoying the new site，ERC，\＆tbe unlimited time to DX：Happy New Year． 73.

WIILIN V．LACKEY－ 504 West Nettie－Kingsvilles Texas－ 78363 Hello there folks！Just a little information on me first is the first order of business．I am a student at Texas A\＆I University as well as being a student equipment menager for our football team which has just conclud－ ed the season as the NAIA Disision I National Chamion with a 13－0－0 record on $12 / 14$ ．I have been a member of the NRC for two months \＆DXer for ${ }_{2}$（ years．My equipment I use is a Drake SW山 4 A a Soundesign 7825 Fadio Cassette Fecorder．New stations I have heard since becoming an NRC member include KWEW－1480 on． $11 / 5$ ；KVOZ －1490，KUP－1390 on 11／8；KQXI－1550（CPC TEST）on $11 / 18 \&$ received a v／f；KDJW－ 1010 on $11 / 27$ ；KKDA－730 on $11 / 28$ ；CFCN－1060，CBW－990 on $12 / 1^{1} \&$ WCOA－1370，KIQA 940 ，on 12／14．My DX totals at the present are 264 stations heard out of nine countries beins heard．It looks like this broken down：USA－ 221 stations heard from 30 different states，Mexico－ 26 stations heard from ten different states， Cuba，seven stations heard from five different states，Canada，five stations heard from four states，one station heard from the following；British Honduras，tahamas， Netherlands Antilles，El Salvador，\＆Costa Rica．Well，it is time to s／off＂This is WILL saying good DX \＆73s．（And this is ERC saying welcome to the NRC，Will， but woulst please double space in the many future Musings we hope to receive？－ERC） DFADITNE EVERY THURSDAY．REMEMBER THE DX NEWS ITNE LDMIT PER ISSUE IS 30 LINES．

MIKE COLITNS - Apt. 506 = 600 Asy lum Street - Hartford, Comnecticut - 06105 We at Conn. AP have been notified that WDJZ-1530 Bridzeport will not begin until at least 10/75. The XR will be on Edgewood Ave. near the Fairfield line. I note for the first time, the Canadian government has granted a permit for a new fulltimer on a U.S. IA clear, the new 670 in Newfoundiand w/10kw U4, (CRN 640 is covered in NARRA, \& is Class 1B). But the new 670 is not covered in NARBA. Of course the U.S. has made liberal use of Canadian 1-A clears as evidenced by WIAK, KNOE, WAPE, KGGF, KCDS, KRMG, KTRH, KOAM, KIRB, WNOX, WIBG, WINS, KIRA, KDAY \& others, \& Mexican 1-A clears such as WHN \& WGAR. All of those are covered in NARBA \& radio treaties, however. As far as I know 670 Nfld . is not covered by any treaty. Recent DXing on MM 12/10-660I heard a station testing e $3: 50 \mathrm{w} / \mathrm{an}$ instrumental of Hey Jude, an announcement for ERS test, \& then TT until $3: 50 \mathrm{w} / \mathrm{an}$ instrumental of Hey Jude, an announcement for EBS test, \& then IT unt
WNBC's oC came on © 4:30. They never gave an ID. I called WESC \& it was not they. Tuning in 1170 Christuas AM failed to bring anything but an IA - no trace of KVOO as in previous Christmases. I have heard wLDB-1490 while in Stratford. They are black-album rr now, w/National Black Net NX, replacing NBC. Hy Lit, a They are black-album rr now, w/National Black Net NX, replacing NBC. Hy Lit, a
prominant Philadelphia DJ, is the new manager. Two more Conn. stations have gone prominant Philadelphia DJ, is the new manager. Two more Conn. stations have gone
AN, WILI- $1400 \mathrm{w} / \mathrm{SP}$ MMs, \& WINF-1230. WIEW-1130 has taken on the N.Y. Mets. WIICAN, WILT-1400 W/SP MMs, \& WINF-1230. WNEW-1130 has taken on the N. Y. Mets. WIIC-
1080, WARE-1250 \& WSPR-1270 have the Whales hockey. WELI-960 has the Nighthawk hockey. WIIC \& WINY-1350 are the only Conn. stations left on the Red Sox net with WILI having dropped them/ WICC 600 has Fairfield U. BKB \& WIIC has U. of Conn. BKB. WERI-1230 R.I. still has Holiday Inn w/Dolly Holidey N. They are the only station I know of that still has the show. Interestingly, WATR-1320 \& WICH-1310 co off every night while their FMs are AN. WAVZ-1300 is AN but has an MM SP while its FM is NSP. In 1962, 12 years ago, only one Conn. AM was AN = WICC. As indicated in a recent froadcasting axticle the FCC says it will now consider granting power inc reases for AM stations. They ray part of the reason for the total freeze on AM power increases \& new stations was to give FM a chance to grow. But it says $F M$ is now able to compete $w / A M$, \& many AMs are having trouble covering entire markets. FCC says it will not grant without hearings power increases for AN which would give them a $5 \mathrm{mv} / \mathrm{m}$ signal over another city twice the population of city of license. WHJB-620'11 have to undergo hearings. Ditto k'NAR-1110. (30).

BIIL HARDI - 2301 Pacific Avenue - Aberdeen, Washington - 98520
The DX keeps on keepin ${ }^{\text {' }}$ on! $11 / 24-$ KRAE- 1480 poor u/rumble w/KRAE SID 8:25am. Juxt before, I heard tentative call, WX for Cheyenne, \& MST TC. Kick s/on moments later smothered KAn $11 / 25-3: 35-3: 47 \mathrm{am}$ KDUN-1470 TEST was in like 50kw. Tijuana Brass ma, CW \& voice IDs, very good modulation level (unlike my poorly modulated KGHO IDs). KINDE \& CJVB both off. E: CBam, KCTA-1030 s/on at WBZ SRS. 7:45, CFNS-1170 in FF ID clearly mentioning Saskatoon \& call letters, u/CKGY w/KLOK off. 5et, $4 Q D-1550$ had six pips folo by fanfare \& "Here is the latest NX from the $A B C$, read by-m-". w/fair simal u/fading WOKJ. No ID heard, but I am sure this is Australia. 8:36am, CKDM-730 fair u/CKIG after NX, w/promo ID. 12/1-5:48am, KKAA-1560 poor u/KGHO XR filament radiation ( $\frac{1}{2}$ mile aqay) w/ NX, terperature in Aberdeen (S.D., that is) "K-K-Double-A" $5,000 \mathrm{w}$, 24 hours a day" then $c / w$. Then nothing new til1 12/9, 6:16am KSCJ-1360\% very poor but definite SID. And now for everyone who's waiting with baited breath for results of the KGHO-1560 TESTs, here they are: We had seven reports for the $10 / 21$ TEST \& 14 for 10/28. 10/21 reports came exclusively from B.C. \& Cal. (all parts). Reports for 10/28 were widespread, w/reports from the entire WC, Neb., Mo., Man. \& Alta. Tape came from Mo., Fint Alta. \& El Cajon, dal. Farthest E report was Rich Fadie in St. Louia; honorable mention to Bruce Reynolds near Kansas City \& Dary 1 Belanzer in Manitoba. All three got mostly CW IDs through the Cuban pest. The Ouban com bined $w /$ generally rotten $C X$ in late oct. seemed to wipe us out to the F . sure another TEST at a later date would do better, so I am wid 1 am for when to sked another. The KGHO GM appeared as filler in the 11/30 sx Mestions SO CMs will now be sent out only on request, as we are 1 ow on them This Monitar my last Musing for 1974 - the year Nancy \& I got married - so both of us would like to thank all DXers everywhere for their kindnesses to us, and send our personal wishes for tbe mertiest of holidays and good DX in 1975. And we'il look forward to Musing to Emie in Connecticut! 73. (Connecticut??? - RRC)

PLEASE LTMIT YOURSEIVES TO 30 LTNES, LADS. WE CANNOT EXCEED IT FOR A CERTAIN FEW THIEITY LTNES IS MAXIMUM: THANK YOU - AND BE SURE TO DOUBLE SPACE. SINGLE SPACED REPOFRS WILL NOT BE PUBLISHED! -ERC

JOHN A. CALIARMAN - 1122 Maple - Mount Vermon, Illinois - 62864
On 12/9, I set tape for $1050 \&$ found a station w/TT on during WICA TEST time, way $u$ /XEG, I would have been unable to ID it if it had IDed. 12/11. I heard WPRT-960 ending NX e 5 pm ; WCOR-900 s/pff 5:29 after 29-minute NX \& talk block; process of elimination makes segued organ mx 6-6:15 on 900 KREF, so隹r no confirmation by ID. On 1570 12/12 I heard WIIP s/off 5:44; WCNA s/off © 559, folo by simultaneous KBJT \& WHIT © 6; KILA s/off 6:13t. At 7 I was able to ID XFBX- $10 \mathrm{u} / \mathrm{WSGN} / \mathrm{WDAF}$, but barely; KAMD-900 up in KGLC null $\mathrm{w} / \mathrm{ID} 77: 40$ when MBS ports ended; HIJB-830 taped ID 8:10; I found CHLO-1570 in for ID 8:56 in XHPR nu11. © $12 / 15$, KZRK topped $1540 \mathrm{~W} / \mathrm{sports} \& \mathrm{WX}$ ending 5:48; KXAL-1600 really ov
 expowered channel 6:29 s/off; I switched quickly to 1570 where KVLG was signing
of'f $5: 30 \frac{1}{2} ; 4 \mathrm{VEC}, \mathrm{F}$, or $\mathrm{H}-1035$ excellent to $7: 58 \mathrm{~s} /$ off, good tape of $\mathrm{HNLJ}-965$ at off $5: 30 \frac{1}{2} ; 4 \mathrm{VEC}, \mathrm{F}$, or $\mathrm{H}-1035$ excellent to $7: 58 \mathrm{~s} /$ off, good tape of
$8: 06: 30 \mathrm{w} / 8: 10 \mathrm{TC}$. on $12 / 16$, I set tape for 1560 , got no trace of KBEW u/Cuba8:06:30 w/8:10 TC. On 12/16, I set tape for 1560 , got no trace of KBEW l Cuba-
ticker, but found WGLB opening test w/old time mx (like Arthur Godfrey's "Ioo Fat
 Polka " © 1:43; I couldn "t ID domestic who segued gospel ma $1: 30-2$, net NX, \& $s$ /
off $2: 05 \mathrm{u}$ /WGLB. (KBEN was sked $2: 30-3$-ERC) $12 / 22-6: 11 \mathrm{pm}$, First Eank of Amoff $2: 05 \mathrm{u} / \mathrm{WGLB}$. (KBEN was sked $2: 30-3$-ERC) $12 / 22-6: 11 \mathrm{pm}$, First Fank of Am-
arillo spot on 940 , but I couldn't get tape ID on a former erpioyer of mine; on 1050 @ $6: 17$, rodeo NX sponsored by a western-wear store dominant until ID time, $5,000 \mathrm{w}$ s/off © $6: 27$ (probably KUPK). At $6: 30,1050$ station signing off advising hear FM on $93 / 3$, must be KIXS; CKIM in XERF's null 6:36-6:45 for a couple of complete IDE; XET-990 w/"La T de Monterrey" TC 6:56, but gone by 7. KGBC-1540 ending WX 7: 15 atop; YVLU very good in FMAQ null on 670 I like the way the deep-voiced announcer gives the TCs Hora (pause) Rrrrrumbos. XEW-900 SM s/off 12:21am, leaving two or three Las on channel - only positive ID was HJEX, La Voz de Cali w/ID sandwiched between two sets of three chimes each, © 1245 , there was a "R. X" TC, probebly TTCS, but I don't know who ended SS NX © $1: 15 \mathrm{w}$ /man \& woman announc-
 er - dot tape 5:33; WMOB -840 5:400m. New KEYH-850 w/Key Fadio NX, sports, WX, stocks from

R. BIIL PASCHKE - 514-B Portiand (rear) = Beloit, Wisconsin - 53511

Well, Christmas is now gone \& I had a "first" Merry Christmas thanks to local friends for the SM-2 \& a kind-hearted NRC member for a very welcomed gift. I haven't had much chance to test out the SM-2, but this AM, $12 / 26$, here are some of the stations I caudht. KNOE-540 w/MOR, ID \& NX @ $2: 53 \mathrm{am}$, WAAX $570 \mathrm{w} / \mathrm{SID} \& \mathrm{MNI}$ IDs as "A11 American Sound of Big Wax" - c/w e 3 am - what?s with this station? The info I have says WaAX s/off is 2am, yet they were going strong yet $3-3: 25 \mathrm{w} / \mathrm{MNI}$ IDs. (What are MNI IDs? -ERC) Also, what is the power here? They just boomed in here i So. Wisc. as though they were 50 kw . Also heard was WSGN- $610 \mathrm{w} / \mathrm{c} / \mathrm{w}, \mathrm{NX}, \mathrm{IDs} \& 10 \mathrm{ca} 1 \mathrm{WX} @ 3: 30$. WORA-760 popped through e 4:Olami w/ OM \& YL (Ola man \& yount woman? -ERC) ID in SS, ID, TC, IA mix. CKCY-920 © 4:30 w/"Super 92 "IDs, MOR, NX, WX, o/WOKY. CJIC-1050 o/CTUM © 5am w/MOR, IDs, WX. WDCY-1130 surprised me even w/50kw. They 're norma 11 y covered by WCAR even in "nuil" I hope to get at more as soon as I can get used to this new SM-2. Offer is open for those 7 " Compass Rosettes to anyone interested. Cost is 154 for poatage for for those 7 " Compass Rosettes to anyone interested. Cost is $15 \phi$ for postage for two copies, Canada \& U.S., two IRCs for overseas members. I hope everyone had a Merry Christmas, as I did. I send "belated" best wishes to everyone. Golly, I wish I had ERC's location in Provincetown for DKing - a "super" Location I say. I would appreciate it if someone could fill me in on WAAX-570. If they changed time, etc. I do not have such info at my disposa1. 73s.

## DAVE WHATMOUGH = 284 Ma in Street West - Hamilton, Ontario - 18P 1 J 8

DX has picked up a little this Fall w/seferal new loggings inaluding four NRC Specials. 11/I1-WCSJ-1550 \& WTKM-1540 both heard w/good sig" Hals. 11/15- WERA-1590 ET - heard IT quite well \& one ID sneaked n/WQQW/WAKR. 11/18- KBMO-990 in well w/WNOX \& WIBG. 11/25-While looking for KFU0-850 which I did not hear, I found WWJC Duluth Ellng w/religious mx i/WKIX. 11/26- WHCC-1400 EIT ITI v/phonetic IDs, $1230-12: 45$. I also heard WFTR-1450 r/c. $12 / 2=$ WHRN-1420 TEST heard briefly u/wHK. 12/3- Strange daytime CX noted wilile driving back to work (e) 12:45-WAIY-1420 of WCED, \& WADR-1480 L\&C. I have been looking for something to make it through on 1560 now that YFs is gone but so far nothing but WQXR all day long. $12 / 5-\mathrm{KJFJ}-1550$ heard w/rather poor sigmal o/WOKJ. $12 / 16=$ None of the three TESTs made it here - while trying for KBEN-1560 I discovered WGLB ERing 1/mx. No sign of KPOC-1420, just WHK/WBSM. WIHB-1550 ETHing w/TT \& mx @ 1:20. Veries received from WCSJ WIKM WARU WHCC WWJC KRMO. All v/Ig, bringing total to

BREIT HANAVAN - 845 First Avenue - ChuJa Vista, Califormia - 92011
With school being out for Christmas, I stayed up MM 12/23. I loggedfl2 new stations. KARM-1430, e2:03am, w/network NX, then local ads. KL -750 @ 2: I8am w/WX for ore. Wash. \& Idaho, then into c/w. KNAK-1280, @ $3: 15 \mathrm{w} / \mathrm{T}$ o/u pest KFOX. KLOK-1170 @ $4: 232 \mathrm{~m}$ w/rr oldies, w/KCBQ off. WHAM-I.180 W/MOR, w/ KOFO cif \& SS station in the backeround, © 4:23am. WOWO-1.190, @ 3:36am u/KFET, KRIS \& XFMBC. WCBS-880 @ 4:50an in/IS as NEWS 88, then time KSTN-1420 © 5:38 am; wishing all Bay Area stations a Merry Christmas. KRMG-740@6:18, w/Christmas max \& Iulsa WX. KTRH-T40 @ 6: R2am, w/Tele-Talk, then into HouidinaWX. VOA$1180 @ 629$ SS show \& ID @ 6:30. WRVA-1140@ $6: 20$ w/Christhas mx \& WX. TotaIs: 221 logged, in 30 states, four countries, and 52 verified. Recent veries $\mathrm{V} / \mathrm{g}$ from WIN \& KOFI \& $\mathrm{v} / 1 \mathrm{~s}$ from KIdJC KDON KIKB \& KDLT-IBET. on 12/23, I tried for the KAFY \& KCNO TESTs, but KOY \& KOAC blocked 550 a ad KIAC blocked 570. Congratulations to ERC on his retirement to Massachusetits. 73 s .

HANK W. WIIKINSON Jr. - 384 Rockgreen Place - Santa Rosa, Califormia - 95105 I wha mabir to attond the (get-together at Rick Heall ${ }^{1}$ a in Castro Tallay on the 2eth due to previous holiday committments. I hope you guys had a good time. Latest report out to TIEFAW-1525, Turrialba, Costa Rica, caught on morning of $12 / 16$ at very good volume. Latest verie in from 4QD-1550, Emarald, Australia, on a report of $11 / 25 / 74$. Australian and New Zealand stationa
are still the most prompt and courteous of all countries in replying to reception are still the most prompt and courteous of all countries in replying to reception reports. I am forwarding a letter to ABC of Australia today and thank them for
their wonderful courtesy to all U.S. DXers over many years. CX in this area haye their wonderful courtesy to all U.S. DXers over many years. CX in this area hay centrate on CA \& SA the next two months. 73.

RICK SHAFIAN - 60 Gramercy Park - New York, New York - 10010 212-OR-4-7542 Hi folk! With Christmas vacation starting 12/19, mucho DX here. First these words of no interest. I urge all IRCAers to vote in the convention balloting. Johnstown, Fa. \& Columbus, O. are bidding but Columbus, I hear, is sked for the same weekend as NRC. First annual WRKS Top 74 of 1974 SC is here free for an SASE. Ditto for WWRL WABC WABC TOp 100s of ${ }^{7} 74$. I put down EEC for the one on 1290 (CJBK or CJOE or whatever) \& FRC logically assumed FFC. SOIry - new abbreviation though for English Canadian! How come PRM got his NRC Log Friday \& Tuesday's mail has arrived with no siga yet? We both get our DX NEWSes on Tuesday, so!' Maybe it was sent second class. 12/20- WDA on top there in WTAE null, $9: 30$. $12 / 21 \& 12 / 30$, WVEC on top for Station \# $\$ 000$ here, MAH, Ai NX, etc. o/GKBM. No sign of much-needed WPOR. Does WHOM cut power after midnight? They 're surprisingly simple to null; WLEF in though. $2: 33, \mathrm{KKAA}$ on
top w/several beaut IDs. I called CE to find out if they were rumning ND. top $w /$ several beaut IDs. I called CE to find out if they were running ND. H1
kept me on the phone about 15 minutes. He said he had a whole box of reports kept me on the phone about 15 minutes. He said he had a whole box of reports
is getting a $v / q$ printed up, in ansier to RjE's querie in $12 / 23$ DXDD. He said he had a report from Sweden. WCLS -1580 on top $w / \mathrm{rr}$. WLAC on 1510 . KSTP on top there $\mathrm{F} / \mathrm{WX}$ from KSTP, St. Paul-Minneapolis, 3:06. XEX on $7303: 36$. 3:42 Radika muth have increased power to 50 kw or something az now they are noted nightly. Here on top of QMQ w/20 o/s-9. AN 3 Former s/on 4am. At 4:39, 5401, umID R. Popular en Bogota. (That sounds like an ID to me-ERC) 5:02 CBE s/C Lorea 1 noise obliterated beautiful ID. $4: 30 \mathrm{pm}$, WCDQ $\mathrm{s} / \mathrm{off}$, tape. WHEX noted w/s/off after WPGC w/"Let 's All Join in Harmony". 9:05, WGET new \& tape w/MBS NX. ZIZ on top there 10:45, mentioned "quarter to midnight", new s/off, as not noted 11:15, old s/off 10pm. Globo in weak. KFAB strong w/WNEW (six miles away) \& ID. WINZ ditto $\mathrm{W} / \mathrm{rr}$. WIVR in WBNX null, new. No sign of WJMC, WQAM, so I called DX TESTs MM. 1:32 I noted TIOS seeming to be on 82才. WOOK-1340 on top. WDIR W/ET again, 2:13. WPTR NSPIng it. XERG w/call \& R. Fiesta ID for tape. HICM new 540 k w/call sign ID 2:24. WABC, WCBS off. Colombian probably the one $u / W A B C$ OC. CMAF in WCBS' absence. RR o/HJCV-1190. SS mx $u / W L S$.

BERNARD DUFFY - 350 RIchmond Terrace - Apt. 1-P - Staten Island, New York - 10301 As for my health, it's now "norma1" Thank God! In Oct. I had an aperation for a prostrate ailment \& that developed into a belated infection that necessitated my being hospitalized again, the past month. However, 12/24 I was released as "cured". I haven't DXed in about two years, \& decided to let my NRC membership lapse. Pete Clarius often finds a "R. Carribee" dominant @ 5 am on 840 (Well, sorry to hear of your lapsing your NRC membership, Bemie - we hate to los long-time friends like you! -ERC)

RAY ARRUDA - Sherat on Inn - Toute 6 - Eastham, Massachusetts - 02642
Happy New Year to all of you \& may DX be better than the year before. I did it again! Reported a DX TEST (KBEN) that wasn't on. I try for most TEST \& this has happened to me twice now in the last three years. Because of this I would like to state very clearly the following: If I honestly think I hear a DX TEST or any station for that matter, even if the station is NOT on, I will report it as a TFNTATIVE reception right here in black \& white for everyone to see. I did not try for any TESPS $12 / 23,12 / 30$ or 12/31. Only one verie" $\mathrm{V} / 1 \& \mathrm{M}$ from KIFJ-TEST. No new stations. The NRC Iog has arrived and will be put to good use around here. It's an excellent publication. Fri. 12/27: I visited ERC at his new location and had a very interesting evening discussing DX \& the Hartford Conwention vetween the Ballantine ze Black Label! He is one of the nation's top MN DXers. (Blush, blush -ERC) It was certainly a pleasure meeting the "Chief Editor" of DX NEWS. 73. (And likewise a pleasure meeting you, Pay! -ERC)
CHRIS LUCAS - 22 Morris Street - Danbury, Comecticut - 06810
Some DX during past three weeks, mostly on MMs, my day off. High=
lights: $12 / 14$ SSS WCLS -1580 Ca. © 6:13pm, CANR-1600 Ont. © 6:23. Iater, CKEC1320 @ 11:54pm. 12/15-WOMD-1400 N.J. © 1am, WLDB-1490 N.J. Soul © 1:12. MM 12/16-R. Fiesta (XERH3)-1500 Mexico @ 12:43am. I had a s/off on 1410 @ 107 am w/ two verses of SSB - WPOP was off, \& WIMG \& KQV were heard afterwara. Who was $s$ off? WOTT? WGLB-1560 Wis. testing @ 3:26am, no KBEW heard. CENM-740 Nfld. \#1 here © 4:42am. Later, WINY-1350 Conn. © 1lam, leaving only WLTS-1420 \& WICH-1310 to complete Conn. here. WELV-1370@11:35am quiet mx. SSS, I heard 'NorthFast" mentioned \& for a moment I thought I had WRIE-1330 Pa., but it turns out there's a "North East" in Md. also, \& station was WASA-1330 Md. @ 4:22pm. WRAZ-1370 Pa. a North Fast in Md. also, \& station was WASA-1330 Md. @ 4:22pm. WRAZ-1370
@ $4: 43 \mathrm{~s} / \mathrm{off}$, WGOE-1590 Va . @ $4: 58 \mathrm{pm}$, WISO-1480 Pa. good @ 5:11pm. 12/17-I
 nulled semi-local WPOP at midday \& logged WISH-1410 Fa. © $12: 12 \mathrm{pm}$, no sign of
WFTG N.H. which is a healthy second on this frequency in Fairfield. WEMJ-1490 WFIG N.H. which is a healthy second on this frequency in Fairfield.
$\mathrm{N} . \mathrm{H}$. on $12 / 18$ @ 12:06am, WOKJ-1550 Miss. © 1:29am. 12/21-WICE-1290 R.I.@ $\%: 07$ $a \mathrm{~m}$, WUOK-1270 Ma. @ 7pm. I never could hear this one in Fairfield although I tried a lot. MM $12 / 23$ not much, but two graveyarders of interest - WFAI-1230 @ $12: 55 \mathrm{am}, \mathrm{N} . C$. , \& WROV-1240 Va.@ 1:59. MM 12/30-WMBA-1460 ETing w/mx quite well © 12:51am. A few minutes earlier I just missed an ID on them, but I caught that they were 500w daytime directional. Well, WMBA is the only 500D-3 in the EST on 1460 so ID was easy. I'm surprised at how well WVXX-1430 TEST was received (e) 2:14am, TT \& IDG. Another unID TTer on $1430 \mathrm{w} / \mathrm{higher}$ pitched TT \& different bearing, plus WNJR QRM, but WVVX topped WNJR mach of the time. KKJO-1550 Mo. Eling $\mathrm{w} / \mathrm{mx}$ @ 2:40, sounded like about 500w, nighttime DA should have been a lot weaker, but daytime non-DA ought to have been more potent. CHAM-1280 ont. over nulled FFC © 3:19am, CJBK-1290 ont. © 3:26 on top. No go on KTJS TEST. FFC on top of 1420 (CKTL I believe) plus another station, possibly CKPT, no ID caught, WHK apparently off. Is there a CBS-860 other than WHRT Ala.? Heard © SSS 12/27.

ANIY RUGG - 146 Francois, Apt. 212 - Ile des Soeurs, Quebec - H3E IG3
I finished 1974 with one new logging. It was the new CJIA 630 on RS
just after noon on 12/25. 1974 was not mach of a BCB DK here. I only had five new catches. That rivals 1970 , when I had only three. 73.
EFNNEST R. COOPER - 7-A Washinet on Avenue - Provincetown, Massachusetts - 02657 Aurora marches on, right through the end of 1974! 12/28, a report to semi-local WMIO-1570, \& I reminded them of their NNRC TEST coming up something NNRC apparently doesn ${ }^{\prime} t$ do. Unn WETE-1590 topping there © $5: 30 \mathrm{~s}$ /off. Unn WTAI way o/WQXR for an hour, 4:30-5:30pm s/off. SM 12/29-R. Globo good @ 2am on 1180. On 1375, anunID SS saying often "Viva Castro" but IDs were efther nil or I missed them - anybody know who this was? on 1120, a surprise in HIGN, R. Antillas, knocking the stuffing out of KMOX © 3:05-3:20, apparently AN SMs. That Maracaiboan on 1360 ANing again today, seemingly every SM. NM 12/30-No sign of WSPD - have they quit ANing, as not heard SM either. A Caracol Colombian there AN. On 1430, two TTers o/u $\operatorname{WNJR}$, no IDs balfit at all, but a half-hour 1 ag taken on HJBH, Santa Marta, another AN Caracol station. No sign of WWX here. A log on AN WDAT-1380, topping that channel, 3:09-3:36. During day, a report to another semi here, WKX1-900, who call themselves KXX Radio - I wonder if KXA-770 in Seattle would be upset? 1/2-Iog on another semi- WKFD-1370, the Radio Lighthouse, often tried but never heard, in Brooklyn. They top WFEA hente in the daytime. We get a buzs here on each end of the dial: 540-770, \& 1500-1600: CUNT.

VERIE SIGNERS


## - Fenderson <br> B = Musco <br> C = Critchett <br> D = D. Fox <br> E-Wesolowski <br> F - B. Feynolds G - Forth

540 W D A K C. Skinner, C
550 C FqN B G.E. Love, TD
$\begin{array}{llll}540 & \text { K DfL T } & \text { G.S. Gardner, } \\ 560 & \text { W H B Q W.M. Roy, CE }\end{array}$
570 W AqA X M.H. McDougáld, GM
570 W AqA X M.H. McDouzald, GM
580 C K Y J Carol Lanily, Esec
620 W VqN J
650 W SqM
KKYX E. Thomas
WMPS J. W. Fhea, GM
90 KPET L. Hancock, A W VqO K D. P. Humter W T I X C. Roberts, CE
730 W J M T W. H. Smith, GM 40 W G S M Mr. Kneller, CE $\begin{array}{ll}\text { W M B L } & \text { R. Le Stilhaw, } \\ \text { K ReM G } & \text { L. Ballard, CE }\end{array}$ K CMC H. Cecíl, M
K MfE O J. Clark
750
800 W SqB G. Fischer, PD K D D D R. Hamilton C Hgs B N. Kent, $E$
850 W W JC R. Elm Sr., M KcG Kmo P. Bridges K R P T W. V. McBee, GM W JqW $C$ U/u
910 C F J C V. Gollmar
930
K DET L. Sanders, Nx D K K I N T. Rust, CE
940 W N R G Fhonda Looney WqG RhP K. Anderson
950 W B K H K. L. Enilev
970 , C J Y R R. D. Unger
990 K A Y L A. Beaulieu, CE
1000 K K I M D. Worden, CE
W V OV W. Macielog, S
1070 C BqA R. Beaulieu WmD IfA H. N. Fones, CE
1100 W WgW E J. Battison, EMEs
1110 K F A B J. A. Bruna, CE W MqB I u/u
K C I A Betty Harkins
$1120 \mathrm{~K} \mathrm{PqN} \mathrm{W} \mathrm{u/u}$
1130 W W C M J. Turner, PD
1190 W OqW 0 W. L. Wolie, CE C J M R A. Velleman, DoE
1230 W L F H A Velleman, Do W HpS Y D. B. Pritchet W F OM J. M. Ludwich, CE
1240 KEAN Betty Chaney
K V S O M. Story, Mx D
W M P A J. Buffington, GM
W EKR Jeamie Tucker, TrfD $F$
1250 CHWO A. Velleman, DOE BEG
K FpA Y T. C. Blake, Jr., E G

We have about another page's worth of $\mathrm{v} / \mathrm{s}$ on hand. Keep sending them in, excluding any which have recentiy appeared. Double space them, please.

| 1280 | W I V Y C. J. Fall, CE |  |
| :---: | :---: | :---: |
|  | WYND D. Alilison, CE |  |
| 1290 | W Cmb L W. D. Burns, DJ |  |
|  | WK E E E. Betchelder, CE |  |
|  | W IfR L J. Cumat, CE |  |
|  | K A L M C. Hamilton, SM |  |
| 1300 | K X X o Judy Thoele, Promb | E |
| 1310 | W DidX I T. Britt |  |
|  | W J A M E. W. Hanna, M |  |
| 1320 | WHHO J. Parker |  |
|  | K R L W W. H. Cate, P |  |
| 1330 | K Gfa K M. Famsey |  |
| 1340 | K A I N /D. Bower, CE |  |
| 1350 | W SqM B u/u |  |
|  | K C A R Mrs. W. Bishop, CM |  |
|  | W YmL S C. J. Ezell |  |
| 1360 | W KCM I C. E. Gustaf'son, DOE |  |
|  | W MrF C H. Harris, M |  |
| 1370 | W K M C L. J. Maiertofer |  |
| 1380 | W G H T F. Costello, ${ }_{\text {O }}$ | B |
|  | W GS E H. Jones, E |  |
|  | W WmK Y P. Fraley, CE |  |
|  | W PmL B W. W. Christensen, CE | F |
|  | C K L C A. Aufleger |  |
| 1390 | WTNK A. Page, CE | F |
|  | K J P W W. Goforth |  |
|  | Wmit Mua Re Gardner, PD | F |
| 1380 | W BgE L T. Farber, CE |  |
| 1410 | K GmR N Ann Heathman, SM | F |
| 1430 | K AmO L D. Davis, CE | F |
| 1440 | K X X R E. Kelley, GM |  |
| 1450 | W IfL M E. B. Boylan, CE | B |
|  | W JmX N R. E. Ownby |  |
| 1460 | W OmC H J. Ochs, CE | F |
|  | W OfX O D. Abdoo, CE |  |
| 1470 | K A R E J. M. Griffith, P |  |
| 1480 | W HqB C J. Schen, CE |  |
|  | W B T S Mrs. R. C. McCloud, SM |  |
|  | K Pmi A G. A. Northington, COP |  |
| 1500 | C K A Y R. C. Hykaway, GM |  |
| 1510 | K Y K R R. Poberts, APD |  |
| 1540 | W PqT R J. J. Cruise, CE |  |
|  | K. Bme S J. H. Dibuque, CE |  |
|  | W ScM I u/u |  |
|  | K B X M R. M. Goldsmith |  |
|  | K G B C L. M. Stripling, CE |  |
| 1550 | K QfX I L. Allen, CE |  |
|  | K G M O J. Cates, CE |  |
| 1560 | K G H O Bill fardy, NRC, Trf Su |  |
| 1570 | K Z L G. W. Patschke, O, M |  |
|  | K L O V D. Klassen, P |  |
|  | $K$ Tea T u/u |  |
|  | K LmL A J. IN. Cobum, M |  |
|  | KVLG G. Caertner, CE |  |
|  | CHLO J. L. Moore, |  |
| 1580 | W VgK 0 N. Bodi, Ce |  |
|  | K CHA L. S. Bromberg, P |  |
| 1590 | W.QTC D. Carpenter |  |
|  | W A I K R. Bennet, CE |  |

1280 WI VY C. J. Hall, CE
$\begin{array}{ll}\text { WYN D } & \text { D. Allison, CE } \\ \text { W CmB L } & \text { W. D. Burns, DJ }\end{array}$
WKN E E. Batchelder, CE
W IfR I J. Cunat, CE
K X X O Judy Thoele, PromD
1310 W DiX I T. Britt
W J A M E. W. Hanna, M
K R L W W. H. Cate, P
1330 K GfA K M. Famsey
1340 K A I N D. Bower, CE
K CA F Mrs. W. Bishop, CM
W YmL S C. J. Ezell
1360 W KcM I C. E. Gustafson, DOE
1370 W K M C E. J. Maierthofer
1380 W G H T F. Costello, CM
W WmK Y P. Fraley, CE
W PML B W. W. Christensen, CE
1390 W T N K A. Page, Ce
K J P W W. Goforth
W BqE L T. Farber,
$1410 \mathrm{~K} G \mathrm{G} R \mathrm{~N}$ Ann Heathman, SM
1430 K Amo L D. Davis, CE
1440 K X X R E. Kelley, GM
1450 W IfL M E. B. Boylan, CE
W JmX N R. E. Ownby
12 W OfK O D. Abdoo, CE
1470 K A R E J. M. Griffith, P
H 1 GB J. Schen, CE
W
1500 C K A
1510 K Y K R R. Poberts, APD
1540 W PqT R J. J. Cruise, CE
$K$ BmE S J. H. Dubuque, CE
K B X M
K G B C L. M. Stripling, CE K GMO J Cates,
1560 K G H O Bill Kardy, NRC, TYf Su
$157^{\circ}$ K Z D L G. W. Patschke, O, M
K L O V D. Klassen, P
K ImL A J.
va J. N. Cobum, M
CHLO J. L. Moore,

1590
W A I K D. Carpenter

