

While we hate to be repetetive, we must agein remin all members:
ADIRESS CHANGES GO TO BOX 127, BOONTON, N.J. O7005!
RENEWALS AND EETUFHREI DROP LETTTERS GO TO BOX 118, POQUONOCK, CT 060641
ADDRESS CHANGES NOT NOTIFIEN IN ATVANCE COST US $25 \phi$ EACH, AND WILL COST YOU!
While a majority of members are adjusting to our changed operations, some of you still arenst. Please make note of the adresses above and use them.

Also, we're having troubles as a result of non-adjustment other than the above. If you have recently changed addresses and are getting two bulleting, drop us a note. Also, if you've missed an issue recently, let us know. It seems that several copies of issue \#29 and \#28 went astrey in the Postal System.

For those of you who want to know our publishing schedule for the fall, look inside the front cover of \#30.

ON THE INSIDE. $\qquad$

- About the Cessation of Forecast and Cumulative "A" Index Mailers \&c - NOAA, vin Tom Sundstrom
- Verie Signers - Ernie Cooper


## NEW MEMBERS

* Dave Korinek, 505 Redondo, Oceanside, CA 92054
* Gary Brodeur, P.O. Bcx 231, Placentia, CA 92670
* Allan M. Hodge, 5852 Lomand Dr., Sen Diego, CA 92120

Alan Davenport, W/2G2N, 31 Madison Dr., Ogdensburg, NJ 07439 (re-joins)
RENEWALS
B. Varnon, G. Olsen, G. Hammond, J. Heineelman, R. Sperry, J. Trochimczyk, J. Hicka, M. Bay.

## FLASH TIPS \& SUCHLIKE

Big news is the first reception of Turks \& Caicos on 1548v. First noted by Ron Schata w/ format sounding like R. Jumbo, and mens. 1547.7 on $10 / 6$. Details inside. We had this in time for our normal tip deadine lest issue, but hed closed out much of the issue early due to my trip, so we didn't make it last issue, but did spread the word via telephone and the NY-aree 2-meter net.

AGAIN PLEASE NOTE THE NEW ADORESS FOR FLASH ALERTM SERVICE: Dan Myers, 309R Hollywood Dr., Middletow, PA 17057. Ph. (717) 939-5694. The info on the back cover is incorrect.

IMPORTANT NOTICE: DUE TO TEE EXTENDED U.P.S. STRIKE, OFINERS FOR NEW DOMESTIC LOGS WILL BE UNAVOIDABLY DELAYED, AS WE CANNOT GET THEM TO THE PUBLICATIONS CENTKR FOR DISTRIBUTION. IF YOUR ORDER IS SENT, IT MAY BE DELAYED AND IF IT"S NOT SENT, YOU MIGHT HOLD IT UP UNTII THE STRIKE IS OVER, OR UNTIL WE CAN GO AROUND THE PROBLEM,

| MONDAY <br> MDNDAY | OCT. 25 | - 0300-0330 | KYME- 740 | Boise, m | 500 | 0 | NRC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nov. 01 | - 0230-0300 | * WPHB-1260 | Phillipsburg, PA | 5000 |  | IRCA |
|  |  | - 0300- | * KVEG-970 | Les Vegas, NV | 500 |  | IRCA |
|  |  | - 0300-0330 | * WaTZ-1450 | Alpans, MI | 1050/250 |  | NRC |
|  |  | - 0530-0600 | * KFLA-1310 | Scott City, KS | 500 | D | IRCA |
| TUESDAY | 02 | - 0545-0600 | * WNVA-1350 | * Norton, Va | 5000 | D | IRCA |
| MDNDAY | 08 | - 0330-0400 | * WEEN-1460 | Lafayette, TN | 1000 |  | RC |
| MONDAY | 15 | - 0230-0330 | * WGLE-1560 | * Port Washington, WI | 250 |  | NRC |
|  |  | - 0300-0330 | * KVRN- 980 | * Sonora, TX | 1000 |  | IRCA |
|  |  | - 0330-0400 | KLBM-1450 | * LaGrande, OR | 1000/250 |  | NRC |
| MONDAY | 22 | - 0300-0400 | MBL-1450 | Junction. TX | 1000/250 |  | IRC |
| MDNDAY | 29 |  | tod |  |  |  |  |
|  |  | - 0200-0300 | KWWG-1280 | Pearsall, $1 \times$ | 500 | 万 | IRCA |
| MONDAY | DEC. 06 | - 0100-0200 | * WOND-1400 | Pleasantville, NJ | 1000/250 |  | WRag |
|  |  | - 0200-0400 | WTAW-1150 | College Station, TX | 1000 | D | IRCA |
|  |  | - 0300-0330 | * WNAT-1450 | Natchez, MS | 1000/250 |  | NRC |
| MONTAY | 13 | - 0500-0600 | * KBEC-1390 | * Waxahetchee, IX | 500 |  | IRCA |
| 1st MM of | $f$ month | - 0030-0045 | * WNBY-1450 | * Newberry, MII | 1000/250 |  | NRC |

## JETAILS:

KYM - Mesic, tones, Morse Ins. Phone calls (prepaid) at (208) 376-0740. No v/s. Addr.: P.O. Box 1619, 83701. Arr. Kelly Andrews.

WPHB - 1000 Hz tone; country music. v/s Dean Sharpless. Addr.: Bax 361, 16866. Arr. Jim Hopkins.

KVEG - Will use country mizic, frequent IDs, and will mantion IRCA. Seve Herman will put the program on and air checks can be seat to him at KVEG, Castavays Hotel, 89109. Calls (prepaid) to (702) 735-8644. Arr. Karl Raymond.

WATZ - Will use short music cuts with lots of brass; IDs between each music cut preceded and followed by 1000 Hz tone with occasional wowing. v/s Ralph Diethelm, Mgr. Addr.: Bax 536, 49707.

KFLA - 1000 Hz tone, gospel music, code Ins, v/s Claude Van Horn, CE. Addr.: Rte 1, Bax 6, 67871. Arr. Rob Keeney.

WNVA - This will be a F/C. v/s William G. Stallard, mgr. Addr.:Box 500, 24273. ADDTTIONAL TESTS NOT LISTED ABOVE:


DETAILS / KLan: Narch max, Code Ins, pre-paid calls accepted at (503)-882-8833. V/s is K. Hunt, CE (WBgHCY/7), Box 960 , 97601. Arr. Rob Keeney
Othar notes: Monograph Lists and Monographs are not available contrary to what our reprint manuals sey. Demand was insufficient, and now time to co-ordinate it all is ble from the pabict in the holding pattern. RERN LISIS will soon be avallable Prom the Publicntions Center. Neart new one in DXN will be January.

## Phone 703-354-2135 Before 2200 FLT 'All Times Are GMT ${ }^{\text {•Deadlines Are Friday* }}$

** TURRS \& CAICOS IS ON 1548 - FIRST LOGGING BY RFS, THRY YE ED ON 10/15 - GET 'EMM WHILE THEY'RE HOT**. Condx continue excellent. I ve been on leave this week and Dxing every evening. 10/15 was very notable in that seml-auroral cx blocked all dodestics for a couple of hours after sunset and the Iberians and North and West Africans were in w/excellent strength and audio. Believe I could have logged all the Canary Islands stns if I had had the time - carriers on all their frequencies looping correctly and excellent audio on a couple of freqs, particularly 1133 and 1097. Another big column so lets get on with it . . . . .

529 -ALGBRTA Ain Belda at monstrous level w/slow AA chants and guitar mx, 0100 on $10 / 7$. (Connelly) Noted nightly by ye ED, as strong as $30 / 59$ on vy stingy SPR 4 meter. (ED)
540 -ECUADOR HCFA2 Guayaquil at $0815-0845$ w/inst $m x$ on 10/11 fair w/clear R. Tropicana ID w/what sounded like another unid SS stn under. (Giannini) NICARAGUA YNOW R. Corporacion, Managua dominant on $10 / 16$ at $0405 \mathrm{w} / \mathrm{pgm}$ mentioning most countries in South and Central America, (ED)
545 -DOMINICA R. Jumbo loud w/FF talk, Latin jazz (piano and conga drums), 0104 on 10/13. (Connelly) * Fair w/FF/EEE jazz and rock at 0050 on 10/11. ID at 0100 covered up by adjacent channel Cuban. (Ponder) * Copied 0955-1020 on 10/10, some splatter from KaFY on 550. (Allen)
44 -AIdERIA Oran in $k /$ strong carrler, man in AA at low modulation level, 0100 on 10/13. (Connelly) -USSR Vladivostok w/strong het $10 / 8 \quad 1330-1400$; also $10 / 10 \mathrm{w} /$ het against 550 but no audio, this at 1404 . (Kaskey)
566 -IRELAND Probable s/on $10 / 110630$. Is had and taped, into KL talk but fading badly. (Hutton)
575 -ALCERTAA Bechar at last logged this outlet $042710 / 8$ mixing w/remnants of looped LA. (Hutton) * Noted w/fair audio $235010 / 7$ - the usual AA wailing. // to 539 and stronger. "Cuci" blocked w/LSCA. (Schatz) LOSSR Khabarovsk, noted w/weak audio $10 / 10$ at 1403. Sig vy mushy and soon faded out. (Kaskey) * Wayak Pgm $10 / 111210 \mathrm{w} / \mathrm{YL}$ talk, 1318 piano $m x$, tough next to
NSP KIAC. (Seaver) *Likely the one here at $120510 / 9 \mathrm{w} / \mathrm{man}$ in RR. (Wiseblood)
584 -SPATN/TUNTSIA In the midale of Sept. someone was hrd belou Madrid in the even ings here. At first I thought it was Vienna (which is a powerhouse over there) ings here. At first I suspect the new Tunisian. (Dangerfield) -IJSSR Svobodnyy, R. Moscow Foreign Service here 10/11 1206, 1310, etc. in CC (as ilsted). No apparent het on 585 , are others really hearing the Pyongyan (as listed); (No apparent het on $\begin{aligned} & \text { outlet here? (Seaver) At a good level w/man in CC } 1314 \text { on 10/10. (Wiseblood) }\end{aligned}$ *Het 10/8 1330-1400; 10/9 weak het at 1308-1344 and almost gone at 1422; 10/10 fair to good audio and wicked het noted 1344 , man talking in CG then inst organ mx at 1347 , more talk to 1348 when into march mx, sig into fade but Kremlin Chimes recvi well at 1400, more march mx and YL in CC. Good level agn at 1405 W/OM In CC, still solid at 1416 but gond by 1430 . $/ / 64$ ( (Vasleg)
595 - UNDD Carrier detectable on $10 / 10 \mathrm{w} /$ man and woman alternately in $C C$, measured on 615.2. (W1seblood)

625 -NORTM KOREA Haeju noted 10/11 1112 not //655 (as listed) but seemed //725 and others w/KGBC pgm. (Seaver) * Likely //876 at $1253 \mathrm{w} / \mathrm{man}$ in KK, strong level on $10 / 10$. (Wiseblood) $* W /$ solid sig 140 ? but heavy fades thereafter. YL in KR, duthltaly wan not//655 int that tim. (Kanluy)


09 -Ussn Khabarovik, only bet noted nt $141010 / 10$, no auilo, (Kankey)

 * $10 / 9 \mathrm{w} / \mathrm{ctrone}$ het 1304, yy weak autin 191 w wan/wonan talking, woak het at

$650-$ HANAII KORL Honolulu 10/9 w/weak sis 1304 hetted severly by 647; KORL weakly o/UFO at 1340 and still weakly atop 1420. (Kaskey)

655 -NORTH KORRA R. Pyongyang, fair sig 10/8,9,10 1230-1415. Subject to fading and jamming type QRP possibly caused by good ole KNBR. (Kaskey) * Strongest level ever. Long talk by man in KK. Sounded like talk in a room, which had a lot of echoes. Could hear other men coughing, etc. Noted at 1340 on $10 / 10$. (Neves) The strongest TP of them a spaech in KK. (Wiseblood)
-USSR FSS noted $u /$ N. Korea $u / K$ Kemlin Bells 1200 on $9 / 26$, must be a new stn. (Wiseblood) Used to be one on 656 reported occasionally. (ED) /(Eckman)
00 -chinh Fair at 1328 on $10 / 10 \mathrm{w} /$ voman 15 w . form of operatic mx. Seems $/ / 880$ also hid at this time. (Wiseblood) -JAPAN Both NHK2 stns in w/ustual pgm w/man in JJ 1335 10/10. (Wiseblood) -UNDD China? CC by YL at 1242 on $10 / 10$ o/2 other umid stns fighting $1 t$ out 705 V -SOHTH KORRA HLKA $10 / 9$ het and weak audio 1256, fair sig $\mathbf{w / h e t} 1338$, het (Meves) and vy weak audio 1718; 10/10 fair audio 1339. (Kaskey) * Likely the one here 1334 on $10 / 10 \mathrm{w} /$ man and woman in KX . Heasured at 706.73 on 10/10, 706.8 on $10 / 2$ and 706.11 on 9/25. (Wiseblood) * Copled 1031-1210 10/3. A good sig w/ several Amorican songs. (Allen)

- UNDD KK language for sure. S8 level at 1309 on 10/10. Background noise sounded like jamming. (Neves)
Beatlat Norte fair w/PP talk, 2255, 10/8, hair/good w/"Michelle" by the
Deaties, then PP talk, 2328, 10/5. (Connelly)
-NORTH KORAS KImchaeks, fair to excellent 10/11 1111-1115 w/KGBC pgm, //625, 775 $785,820,876$. (Seaver)
728 -ENST GRFMANY Assumed playing MoR mx 0255 10/11. Weak at best. usually undetectable. (Hutton)
730 -CHINA Fair briefly at $1421 \mathrm{w} /$ man in CC on $10 / 8$. Shansi prov. listed. (Wiseblood)
735 -NORTH KORRA Pyongtang listed (there is no Pyongiang listed in the BrittanicaI think this is a misprint of Pyougyang that has propagated through several WRTH editions) hrd 10/11 $1115 / / 655 \mathrm{w} / \mathrm{R}$. Pyongyang pgm. (Seaver)
740 -TAHTTI R. Tahiti, Papeete logged from 0704-0727年 $10 / 2$ KFRC was off 5 hours due to a severe elevtrical storm in this area. (Allen)
7434 -UNDD SAH here 10/11 1114. (Seaver)
746 -UPPRR VOLTA (Tentative) Ouagadougou likely here, poor/fair, w/slow, almost LA style, male vocal, 2258, 10/8. (Connelly)
750 -Jaran Jolb Sapporo, 10/9 atop but bad KCBS slop 1255, u/KXI at 1337, only KXI at 1417. (Kaskey) * Good s/ss lessons 1400-1420 on 10/8. (Wiseblood)
755 -PORTUGLL Lisboa good w/religious mx by female choir, 2337, 10/4. (Connelly) ONID TA Believe Lugoj, 235? 10/6. Cl mx, small ensemble then OM in either Romanian or PP, but too muffled to tell which. (Schatz) Likely Lisbon, they have been good nightly. (ED)
764.3-SENBCAL Dakar seemingly now 300 hz high at s/on 0600 10/11. Audible w/no filter in circuit. (Hutton) * At $0600 \mathrm{~s} / \mathrm{on}$ on 10/11 and fair $w /$ talk until 0605 and into chanting. was noted briefly on $10 / 9$ on the $G E$ Thr at 0610 for a feu mins $w /$ chanting and able to null WJR enough to hear them. 2nd TA on CE TRF. (Giannini) * Yy strong $\mathrm{w} / \mathrm{man}$ in FF, possibly $\mathrm{w} / \mathrm{a}$ political speech, 2259, 10/8. (Connelly) *? Stn noted w/OC, TT likely Dakar at 0549 10/4. Didn't listen at sked s/on of 0600 so no positive ID. (Eckman)
765 -EL SALVADOR YSKI San Salvador probably the one on $10 / 11$ at 0250. Flenty of epots and several US pop songs. (Pomier)
770 -JAPAN JOUB Akita 10/9 o/u KOB $\mathbf{~ / / e x c e l l e n t ~ s i g s ~ a t ~ 1 2 5 4 , ~ f a r ~ u / K X A ~ 1 3 3 5 , ~ s t r o n g ~}$ S5 at 1413, still st at 1429 . 10/10 noted w/fading sig until 1455. (Kaskey)* Vy strong w/ss lessons after 1400 on $10 / 6$, in until fade-out at 1435 ; over 30 mins after LSRI Best time for this one is after KOB fadeout. (Wiseblood)
773 -SPAIN Good $w /$ "Surf's Up" by the Boack Boys, 0013, 10/13. (Connelly) * Able to hear FNE IS at 0607 on $10 / 11$ despite WABC slop $w / \mathrm{male}$ ancr giving talk plus
another het on 773 also noted. (Giannini) 75 - COSTA RICA TIH San Jose at 0435 on $10 / 9$. Best "Radio Uno" ID was'at 0455. -NORTH KORRA Hyesan, noted weak $10 / 111117 / / 785$ and other KCBC outlets. (Seaver)
782 -PORTVGAL Miramar CSB9 bodacious w/old group rocal rasembling the farewell songs at the end of old corny movies about the South Pactfic; PP talk followed, 2305 on 10/8. (Connelly)
-USSR Spassk-Dalniy, R. Moscow 1st pgm hra 10/11 1117, 1130, 1157-1200. Much KCRL splash. (Seaver) * Noted w/het against KCRL both $10 / 9$ and $101230-1430$ but no audio either time. (Kaskey)

755 -NORTH KORES Pyongyang, good level $10 / 11$ at $1020,1117,1142 / / 876$ and other KCBG outlets. (Seaver)
B09 -SPAIN Seville w/operatic nale vocal briefly rising w/wGy/GKLM slop, 818 loud at same time, 0113, 10/13. (Connelly)
Bio -USSR FES man in RR (vy siow RR) at $124510 / 10$. KGO off. Sig S5. Playing cl piano at 1340. (Neves)
B1B -ANDORRA Sud Radio occasionally surfacing thru generally stronger Morocco, mañ and woman in FF w/occasional vocals in at 2216, 10/1. (Connelly) -morocco Pabat generally dominant w/female AA chanting, 2215, 10/1. Noted w/ male $\langle A$ vocal, mostly a-capella, occasional flute accompaniment; good sig ridint atop local TV buzz, 2257, 10/5. AA vocals and flute fair/good at 0025 on 19/9. (Connelly)
420 - NORTH KOREA Najin, hri 10/11 $0945 / / 876$ w/WBAP nulled at $1300,-{ }^{-}$pips weak u/XESB. Usually alone after 1330. Others have reported HLCN here and said it is KBS. WRTH lists $H L C N$ as MBC net. NoK. pips are also similar to NHK pips but are distinguishable. (Seaver) ${ }^{*}$ Excellent 1350 on $10 / 8 \mathrm{~m} / \mathrm{man}$ giving speech in KK, fair w/woman after 1401. //876 at all times. (Wiseblood)
627 -LIBYA/UNID Weak AA mX 10/11 1015 but the carrier was just tremendous. Is sure soena like Mn OC exaliting mosoone untementh. (llutten)
 on 10/5. (Conneily)

-JAPAN JOBB Osaka man in JJ talk. Weak level at 1330 fighting it out w/KIKI in Hawail. On 10/10. (Neves) * 10/9 S6 at 1251; o/u KIKI at 1333, atop 1412 and still S4 sig at 1428. (Kaskey) * Ultra strong w/man in JJ 1230-1235 on $9 / 26$. (Wiseblood)
635 -CHINA Nanchang excellent $10 \% 11$ 1322. This is only het until almost 1130 then gradually builds up, due to southern location of stri. (Seaver) ${ }^{*}$ YL in CC. Long CC talks. 55 level. Feriodic fades at 1258 . Flayed military type march. 5 pips at 1259 then Peking IS. 10/10. (Neves) * $10 / 9$ weak audio 1332, better at $1411 \mathrm{w} / \mathrm{CC} \mathrm{mx}$ and singing. (Kaskey) * Fine sig w/CC dialect (Not Canton) 1345-1350 on 10/8. (Wiseblood)
B36 -AZORES/CANARIES Around 2300 on $10 / 7$ I logged Ponta Delgada which, if verified, is a new country for me. I had been listening, and expected SS, then got PP! Also, the chimes were as listed in पRTH. The sig became mixed w/ the Canary Island stn, which was dominant the next evening in the same time pertod. (Dangerfield)
-CANARY ISLANDS R. Popular de Las Palmas SS $m x$ and anmts strong fade in/out on $10 / 6$ and 7 between 0608 and 0710. FIrst hro hore WGNA. (Young) -FRANGE Nancy doing well $10 / 9$ at 0505 w /their standard pope Hel (Hutton) -UNTD Sounded SS - vocal $m x$, poor in flerce WHDH splash, 2313, 10/8. (Connelly)
340 -SOUTH KOREA Seoul. HLKY, weak audio, mushy sigs 1249 but up for time pips $10 / 93$ lo and 1 hi in quick sequence at 1300 , mushy sigs next hour but HLXY in solld at 1411 for 2 few mins. (Kaskey) $!* / / 890$ at $1349 \mathrm{w} /$ contemporary KK type mx on 10/8. (wiseblood)
-USSR FES, KL vocalist, modern type $m x$. S5 level at 1322. Short anmt, man in RR - then more mx. Weak stn in CC hrd under. Who? (Neves)
-UNID Noted $10 / 10$ at $1300 \mathrm{w} / 3$ or 4 bars of probable IS then plps - 510 and 1 hi. Is this Japan? All sigs poor this AM. (Kaskey)
842 A GUNDD SAH here $10 / 11$ at 1135 . (Seaver)
845 -ITALY Rome quite good on $10 / 2,3$ around $0200 \mathrm{w} / \mathrm{II} \mathrm{nx}$ followed by EFI nX at 0203. Noted w/vy good sig on Grundig Satellitt rx in West Philly w/out ext. antenna. 10/7 0200-0230 plus. Definite FF ID at 0230. Easily seperable from $840 / 850$ slop. (Eckman)
345T -UNID $10 / 9$ noted het at 1246 but nothing there at 1330 and 1404 checks. (Kaskey)
150 -NORTY KOREA Unk location, vy strong at times $10 / 110934$, 0958-1001 w/-- pips o/nulled KOA at 1149 . Soemed // 655 at 0934 . Not listed in 76 WRTH. (Soaver)
日9 -SPAIN/PERU Both R. Nacional, Interesting to note that RNE is normally 2 to 3 times stronger than RNP here and RNE even played some Peruvian "huaynos" (Inca mx ) one eve, another case when

864 A - UNID SAH here $10 / 11$ At 1155 . (Seaver)
865 Y - UNTD $10 / 10$ strong het noted at 1307 but no audio. (Kaskey)
867 A-CrIMM Unk location, cc here 10/11 1131, too weak to copy. May be listed Nanchang -865 or an 870 cariant. (Seaver)
-CHINA //835w/chorus mx 1358 on 10/8, in only briefly. (Wiseblood) -JAPAN JOGB Kumamoto, JJ talk by man 10/10. Noted at 1310. Weak level u/WWL. Checked again at 1330 - sig had increased to S7. (Neves) * Fair/weak $124410 / 9$ o/u KIEV 1329 and atop KIEV at 1357. (Kaskey) * Cood w/EE lessons 1354 on 10/8. -PURRTO RICO/CUBA WHOA fair ( $0 / \mathrm{a}$ low drifty het) w/E talk, jingle /(Wiseblood) noted w/man and woman in SS atop WHOA; wobbling followed modulation level (FM ing carrier), 0020, 10/9. (Connelly)
872 -SPAIN R. Zaragoza, EAJ101, finally caught this one w/excellent sig, tele-talk show at 2307 on $10 / 12$. Vy pronounced SAH, probably from AFN but no audio. (ED)
876 V -NORTH KOREA Measured at 876 fair, dominant $\mathrm{W} / \mathrm{SSB}$, possibly s/on, $0453,10 / 9 \cdot($ Con $)$ blood) * KK talk by man at 1300 on 10/10. Vy strong level. (Neves) \% W/het and weak audio 1242 10/9, same at 1328, just strong OC at 1357 but audio back at 1402. (Kaskey) * Wonsan, hrd $9 / 27 \mathrm{w} / 3$ note ascending chimes at 1100 , no pips, then anmt and into martial mx. (Seaver) $0430 \mathrm{w} / \mathrm{R}$. Nuevo Mundo ID and into Guatemala mx w/HCBS until past absent at -SOUTH KOREA HKKI Taejon. Atop 1330-1400 10/8//HKKB-890. KBS ID and pips at 1400 ( 310 and 1 hi ) atop JJ et al w/good sig at times, especially at 1350 Pgmg was mostly OM talk. $10 / 9$ KRVN strong o/weak UFO at 1241,2 UFO ${ }^{\circ}$ s at 1325, one w/CC opera mx. HLKI w/KBS ID and p1ps at 1400. Fair audio o/878 het and CC, HLKI still audible atop at 1427. (Kaskey) /(Seaver) 5A - UNDD SAH and then carrler noted 10/11 at 1133. 1150, 205 890 -AIGFRTA $840-885$. There is a 200 . 2230 10/1. blockbuster sis on Pealiste TRF. Totally dominant w/AA talk at good level at 2302, just a trace of WLS appearing by 2305, 10/5. (Connelly)
-SOUTH KOREA Pusan HLKB. 10/8-//880 and atop freq 1330-1400. (Kaskey) -SOUTH KOREL/JAPAN HLKB Pusan and JOHK Sendai both in a mix here $\mathrm{w} / \mathrm{man}$ in KK , - BAPRADOS $R$. Barberios at 0000-0025 on 10/9 on

900 on your dial ID and into BBC xx . 0015 . Local anmts at 0018 mx until 0025 and bingo followed (Giannini) report 2 -SPATN Madrid fair w/man in SS, then festive mx, 2322, 10/8. (Connelly) by ye FID for the first time on 10/16 0113-0117, man/woman in SS and NA Noted 24 hrs in WRTH but s/off 0117 this date. ( kD ) , man/woman in SS and NA - 11 sted MOBOCCO
at 2312 Connelly) -FRANCE (Tentative) MA mx, possibly the multi-cultural early morming pgm noted -MEXICO XEGM totaliy on top 0629 sesions; vy strong sig, 0500, 10/9. (Connelly) Is consisting of first 3 lines of Ynakee Doodle played at a fast pace. On to IS consisting of fir
-USSR Yuzno-Sakhalinsk. Oniy het noted 10/8 and 10/10 1245-1400. No audio 3-COLOMBIA If. Colosal has apparently jumped up here, hrd quite well $10 / 11$ at 1015 V - UNID Vy strong het on hi side of 1010 noted 10/10 at 1250 and 1325, was 1016 battering 1016 MUKKEY Istanbul quite good w/OM speaking in Turikish (I suppose) followed by 1025 -SPAIN Unid sity, w/SS pop mx 0007 10/7. Definite Spain per LSGA, /(Eokman) but didn't wait around to find out which of 3 listed it is. (Schatz) *San Sebastian y good $10 / 810 / 6 \mathrm{w}$. 10 .
1030 -UNID W/good sig 10/8 at 1355 w/YI talking in CC. $10 / 9$ noted w/distarted audio an YL jabbering at 1354. Have not stayed on freq at top of hour for possible 036.8-unID One of the
1036.8 -UNID One of the IA ${ }^{\prime}$ s up here, couldn ${ }^{\circ} t$ catch an ID on $10 / 11$ at 0400. (Hutton)
1040 -GHINA Shanghai, 1040 -GHINA Sharghai, Temaekable sigs $10 / 8,9,10$ until past 1430 . (Kaskey) \# In w/ man in JJ after 1300 on $9 / 25$. (Wiseblood)
-HAWAII KHVH Honolulu, mixes w/China here most AMs after WHO fadeout. On $10 / 7$ a nice ID at $1330 \mathrm{w} / \mathrm{NNIS}$. (Seaver)
1052 - ENGLAND Start Point apparently the one w/Britsh accented EES 0550-0555 w/fairgood sig. Faded down soon afterwards. (Eckman)
-ROMANLA Noted on both $10 / 11$ and $10 / 12 \mathrm{w} / \mathrm{s} /$ on 0355 . TT before 0355 , IS, presuambly anthem and s/on at 0400 . Vy good sigs both dates. (kD) This Iasi.

1061 -PORTUGAL Norte good w/cl piano mx, 0048, 10/13. (Connelly)
-UNID Someone s/off 0100 daily, only audio has been MoR mx. Portugal sked off much earlier in WRTH - does anyone know if their sked has change? (Hutton) -ENGLAND/ALBANIA BBC dominant w/cl piano mx, Albania u/w Chinese mx by a girl gll club, both slgs strong, $0435,10 / 9$. (Connelly) * Crowborough excellent W/BBC European service from 0502-0550 w/GG pgm until 0530. FF pgm noted annd 0540. Deep fades prevented any positive ID however. It's only possible when KYW is off MMs. (Eckman)

CLEGHOSLOVAKIA Bratislava fair $10 / 7$ at $0420 \mathrm{w} / \mathrm{male}$ in unid lang. (Hutton) -EGYPT Batra assumed per AA inst mx 0013 10/7. Quite clear. Trled //ing 818 but lattor faded out. (Schatz)
UND Noted nightly recently between 0100-0400 w/quiet instrumentals, MoR vocals, anmts not in EE to eliminate Germany. Probably Kaunas. (Hutton)
-YUGOSLAVIA Vy poor $10 / 100343-0405 \mathrm{w} / 40^{\circ} \mathrm{s}$ vocal's. IS repeated twice 0400 and gone soon thereafter. A SAH of 2.4 hz present but no audio; has anyone 1133? Should have been. (ED)
-CANARY ISLANDS Stn at 2320 on 10/8 looping toward the Canaries, and playing modern jazz (quite clear) could have been EAK64, though I didn't wait to find out. (Dangerfield) * This one definite on 10/16, cl mx to 2300, anmt by a man w/several IDs and then into jazz. Vy good sig, atop rumble of hets from panish stins on this req. $10 / 10$ around (ED)
YUGOSLAALA Tovarhik poor 10/10 around 0345 - slightly better than 1124 but TVI bothersome to me. (Hutton)
1151 -USSR Vladivostok. No doubt the source of the strong het $10 / 9$ at 1233 , domestics drowned het at 1315 and noted het gone at 1352. (Kaskey)
1165 -ANTIGUA Caribbean Fadio Lighthouse most likely the one here w/SS ancr at 0245 on 10/11. (Ponder) Thought this was all EKE ...(EDD) * Copied 1017-1030, $10 / 4$ faded out at 1030. (Allen) * Here on $9 / 29 \mathrm{w} / \mathrm{s} /$ on in EE . Religious mx noted 1002. (Young)
1178 -RYUKYU ISLANDS VOA Okinawa. Undoubtedly change DA at 1330 daily. Sat on freq at this time 10/10 and noted weak het grow to powerful dimensions, then audio in JJ appeared and soon subdued a still strong KOFI. Sig disappears Her 1178 . 1180 Ma oth 1178 and 1180-Marathon. KES news at 1106 and after 1130. The KK Pgm at 1330 is gangbusters even w/KCBQ-1170 on. (Seaver)
-IN'TRRNATIONAL WATERS R. Garoline exoxcellent $10 / 100450 \mathrm{w} / \mathrm{a}$ Euro-rock song,
ID?, then a Lou Reed cut. (Hutton) * Hitting fair peaks $\mathrm{w} / \mathrm{EK}$ rock, up well ID?, then a Lou Reed cut. (Hutton) Hitting fair peaks w/ Fer rocik, up well
w/"Please Mr. Postman" by the Beatles, 0425 , then an ad for records, followed w/ "Please Mr. Postman" by the Beatles, 0425, then an ad for records,
by "Love Her Madly" by the Doors, 0428, 10/9. (Connelly) /(Neves)
1190 -UNID Hrd at 1224, long talk by man. For sure Japanese. U/KEX open carrler. -WEST GERMANY/MOROCCO VOA excellent $10 / 10 \mathrm{w} / \mathrm{ID} 0515$, then discussion or talk show. Morocco poor 0640 after VoA fadeout w/a pgm that sounds just like the A group stns to me. (Hutton) * Munich assumed here poor/fair in se, 0420, 10/9. (Connelly) * VOA W/IT piercing the eardrums 0121 10/7 Hormble noise in background, assume Commle jammers. HRW on 1197. (Schatz)
1205 -FRANCE Bordeaux good w/man and woman in FF, 0440, 10/9. (Connelly)
1210 -CHINA In o/KGYN w/man in CC 1305 on $9 / 25$. (Wiseblod)
-CHINA/JAPAN Noted $10 / 8,9,10$ between 1245-1415 \%/u each other. Sometimes either/both have decent sigs. (Kaskey)
1214 -ALBANIA Tlrana noted $\mathrm{w} / \mathrm{man}$ in $\mathrm{AA}, 0442,10 / 9$. (Connelly)
-GREAT BRITAIN Not able to catch ID but definite EE noted w/woman ancr w/talk at 0525 and into mx at $0530 \mathrm{w} /$ theme from You Only Live Twice and Do Rei Mi and would fade in and out besides much WCAU slop. Faded in briefly to hear ancr say at 0547 "a very good morning on a Monday morning". (Giannini)

- BULGARIA Seemed to s/off at 0230 on $9 / 16$, apparently one of their foreign transmissions. I wonder if this one is tied into the Bulgarian sounding stn on 1124 khz which seems to $\mathrm{s} / \mathrm{on}$ around 0230 . Haven't hrd it lately. (Dangerfield) Believe this $x$ mtr is also used on 575 khz . (ED)
-SPAIN/BULCARIA Spain exccellent $060010 / 6$ and in the clear at this hour. Earlier poor to occasionally vy good audio from Bulgaria. (Hutton) the Ford/Carter debate on 10/6? VOA- 1196 was on $w /$ the debate, and the 1259 sig coincided exactly. I coulan't puil any good audio, tho. Did verify Rhodes away back in the middle $60^{\prime} \mathrm{s}$. Anyway, the VOA stns are on for most important speeches. (Dangerfield) GC pga (Gkman) . TWR like all good level to totally inaudible after end of -WNiD XE Hrd often $\Psi$ /the whoop-whoop-whoon $\mathbb{D} s$. Anvone know which of the



in arnd 0540. Likely possibilities include $142210 / 4$. Still noted/


## 1500 1520

-UNID 10/7 at 0532 "R. Melde.....de Mexico". (Rychalsky) TIs XBRH. ( -UNID Possibly Colombia $10 / 7$ at 0530 , SS talk and mentioned many times "Colombia" also "Pourt au musical". (Rychalsky)
1529 -VATICAN STATE Fianlly bagged w/celeste IS confirmed per WRTH-76 0027, 10/5. Must be using higher power this season. 1st new country in years! (Schatz) -ECUADOR Machala, R. EI Sol here fim 1540 (per WRTH). Played pasillos all nite, then finally caught PSA for the "Cooperativo 11 de Julio" mentioning invested "sources" which would benefit "Machala y Bolivar", this at 0336 10/7. Stronger than Guabo-1555, which was also around. (Schatz)
-KNNGLAND Bristol almost definitely the one here $10 / 10 \mathrm{fm} 0555-0600$ and 0616 -
0620 . ES mx and anmts quite good at times; have to go over tapes to see if a 0620. Rs mx and anmts quite good at times; have to go over tapes to see if an ID can be discovered. (Hutton) * One of the British stns noted TMing at ohd 8 $10 / 4 \mathrm{w} / \mathrm{a}$ potent sig though w/deep fades. Apparent s/on 0500. Noted w/definite $0500-0530$ period. "Fhinestone Cowboy" noted clearly at 0520 but anitit (Cont)

1546 -ENGLAND (Cont) after song had muddy audio. No positive ID however. (Ecknan) *I should mention that back on 9/7, at 0518, I logged one of the British stns using this freq。 Gave a wx forecast for that day, but I couldn't get the ID as the sig faded at 0525. Believe IBA Fadio. (Dangerfield)
1548 -TURKS \& CAICOS ISLANDS "The station that's high is VSI" per DJ trying to ape R. Jumbo 0026 10/6. Plays all disco. Moderate, clear sig. ID's exclusively by calls: "Vee-Ess-Eye". 2nd new country in as many days. Off nominal 1550 khz, so should get out now. (Schatz) * Tnx Ron, on 10/15 at $2308 \mathrm{w} / \mathrm{nx}$, nx end at 2313, VSI Radio ID, inst mx, at 2315 "You are listening to 1550 Radio broadcasting from Grand Turk...", mix of $m x$ on this date including jazz, soul and C/W. Super sig, considerably stronger than anything on 1550 in semi-aurora. There has been a het on the low side of 1550 since mid-summer - wonder if they ${ }^{\circ}$ ve been here all that time? (ED)
1554 -FrANCE Nice. Apparently not on eve of $10 / 3$ when other high banders were xint. Strangely enough noted at $051610 / 4$ in AA W/AA mX which was $/ / 1376$ Lille Fr. Culture stn. When did Nice change to Fr. Culture net? Or is this a one time time only thing. Checked several times over the 0516-0550 period and was still //1376. (Eckman)
1555 -GAMMAN ISLANDS Not yet hrd here - as of 10/8. This is a non-reception, hi. Schatz) I wonder whats happened to this one - Rob Keeney have you hrd anything fm Roy Dunlop lately? (ED)
-PHILIPPINES DYLA Cebu City is probably the stn here 10/11 1038-1105, 12151240. All talk $1038-1105 \mathrm{w} / \mathrm{no}$ apparent IDs, in Tagalog or Cebuano, language quite similar to that on 1475 . 3-4 min peak to peak fades. Faded across the hour of course (Murley's Law). The pgmg 1215-1240 was quite commercial W/several ads, YL and OM talking, some inst mx (e.g. "Aquarius" at 1223). Steadier sig than earlier but no obvious IDs. KRGO-1550 nulled, KPMC-1560 s/on 1245 killed it for the AM. Will try again. (Seaver) * Logged from 1058 to 1128 10/4 call hrd vy clearly but entire pgm in Fllipino w/singing spots at intervals. First $P_{0}$. I. stn hrd here. (Allen) * Here w/ FE anmis, conversation and $E E m x$. Some SS $m x$ believed. ID at 1100.
days in early October, but best $9 / 29$. (Young)
1562 -SWITZEFLAND Sarnen quite good at 0459 10/4 W/IS-ID. Bothered by unid TT on 1560 arnd 0515 though otherwise quite strong w/lite mx. (Ecknan)
1586 -WEST GERMANY WDR Langenberg (what else could it be) $10 / 10$ at 0520 two men talking in GG. I tried adjusting dial and they disappeared before I knew it. Audible was a high pitch tone and they were in like a local. Has anyone QSLed this one yet? (Rychalsky) They re excellent verifiers. (ED) * XInt w/cl mx talk. IS noted fm 0455-0500 followed by nxcast. (Eckman)
The reporters for this issue .....
Gene ALLEN - Vallejo, California HQ-129X, SM-1, $4 \frac{1}{2}{ }^{1}$ loop
Mark CONNELLY - Arlington, Massachusetts R390A/URR, Realistic TRF, 125' CF wire Mark CANNELLY = Arlington, Massachusetts R390A/UR, Realistic TRF,
Richard ECKMAN - Philadelphia, Pennsylvania HQ-180A w/mech filters, Sanserino Ioop Don KASKEY - San Francisco, Callfornia (What you using, Don?)
Don KASKEY - San Francisco, CaNNINI - Belleville, Illinois R390, $70^{\circ}$ longwire
Roger GLANNINI - Belleville, Illinois R390,
Serry NEVES - San Bruno, California SW4-A,
Sonstantine RYCHALSKY - Bridgeport, Connecticut
Ron SCHATZ - Uleta, Florida R388/URR, LSCA2
Randy SEAVER - Chula VIsta, Callfornia HQ-180A, Sanserino loop
Stephen WISEBLOOD - Santa Maria, California Zenith M660A, 50' Iongwire w/tuner IIm YOUNG - Wrightwood, California HQ-180A, HQ-100, NC-400, loop, longwire w/tuner
I'm beginning to wish cx would turn sour for a while so I can get a break! 7 more pages this week and I still haven ${ }^{\prime} t$ been able to catch up with the feature material I've had on hand for several weeks. I'm not even sure $I^{\prime} m$ supposed to be doing a column this week - the Big Turkey in New Jersey hasn ${ }^{\text {'t }}$ sent me a scheduike for this year yet. Some bad news here - I have to go back on midnite shift as of tomorrow nite at 2230 - and its doubtful I'll get back off it until sometime after the first of the year. Best ex in 10/12 years and $I^{\prime} m$ going to have to miss much of it in

＊1320 CJSO PQ 10／8 Atop $0613+$ in FF ，sked change？${ }^{2}$（Starr）
CHQM BC 1. selections，lit Yep，sure be him．．．but format is very hard to explain－－－HWB
＊ 1370 KEEN CA $10 / 4$ Noted ANing this MM，gee 1370 used to be a nice freq． （CAW）Aha．．．the west coasts answer to＂INSIPID RADIO for Toledo＂- －HWB
${ }^{*} 1390$ WEAM VA 10／11 Noted w／SOUL mx 0110，seems RS，maybe NSP w／a new format（DS）Why not，nothing else worked for them！！－－HWB
＊ 1400 WICK PA．10／11 Way atop $0031-0035 \mathrm{w} /$ late $50^{\prime} \mathrm{s}$ RR．PRcranton－Wilkes Barre Tiger＂，another format of the week change：（DS）Gee maybe they will hire Joey Renolds，Dick Biondi，Jerry Starr \＆other HAS BiENSS－－HWB
UNID ？？10／8 Someone here 0614－0620＋w／FF，hrd，CBC FF pgms，but who is it？？（Starr）．．．Maybe WICK？？－－HWB
1430 WMN NC 10／2 Strong，O／CKFH／WLRE w／ET－OC－TT，ID＠ 0200 （JF）
+1440 WQOK SC 10／11 Noted $0134 \mathrm{w} / \mathrm{wx}$ ，then RR mx．．．NSP now？？（DS）
WNCR MA 10／11 Good，ending $n x$ discussion 0107，to Beautiful mx（PRM）
＊＊1480 WTLO KY 10／2 Fair w／WHBC，on ET，ID 0429，anncd．f／c \＆off 0430（JF） 1500 WDEE MI 10／11 Good，alone 0152－0155 w／JX \＆C\＆W mx（RA）Typical MM ET w／the 50 Kw monster－－HWB
1520 WKBW NY 10／11 Nothed off 0035－0110＋，left KOMA／SSer（DS）Noted off MMs of $9 / 20-10 / 4-\& 10 / 11$ ，on by 0230 on 10／11（RA）Yep，\＆KOMA off 0200－－HWB WGOR OH 10／7 Relig．MOR mx 0203－0213，short talk，etc．w／kB off， think maybe s／off 0215，or faded way o／SSer（DS）
1530 KRNK WY 10／4 Suprisingly clear 0310－0400 w／slight KFBK QRM。On ET w／ various TTs \＆IDs＠ $30 \mathrm{sec} .-$－maybe day pattern（RA）Day patt
＊DA W／10Kw．．．congrats．．you see those things do exist！！－－HWB thru WCKY OC at end（DS）Hrd，here last season on a MM but verie sez $f / \mathrm{c}$ is a SUNDAY morn．．maybe they changed！－－HWB
1590 WQIQ PA 10／11 First time on this call 0230－0237 mixing w／WARK w／a tele－talk pgm。（RA）
1600 WUNR MA 10／11 O／WGIV 0319－0331 on ET W／MX，ID 0330 （RA）
We 11 it seems time that I once again go over what should \＆shouldn＇t be reported to $\operatorname{DDXD}$ ．As always I will edit any contribution that need to be edited or shortened．This section is to inform other DXers of DX \＆condit－ ions，to enable others to log new stations．It is not a BRAG section，and will not become one ！

Reception of a 50 Kw CLASS I station within about 1,000 miles of that station isn＇t DX！In most cases reception of Class II＇s within about the same range isn＇t DX．But a west coast logging of 50 Kw in the east can be DX．Several things should be considered in your classification of＂DX＂， but most important is just how important is the actual logging．It might be a first for you，but not for others．

Most important to this section are f／c info，sked \＆format changes，and actual DXinfo．Reports of ETs are helpful if the station doesn＇t ET often， but why report something thats an easy logging？UNIDs will not be used unless enur info is provided that another DXer might be able to help you identify the station．

As stated above，this section is to offer tips，not to brag！！

REPORTERS ：：

| RA | Ray Arruda | New Bedford，MA | SX1． 22 | LH | SM |
| :---: | :---: | :---: | :---: | :---: | :---: |
| JF | Jeff Falconer | Clinton，ON | Collins | 51J－4 | SM |
| Ross | Ross Hansch | Madison，Wi． | HQ180 | Loop |  |
| dm |  |  |  |  |  |
| PRM | Paul Mount | Teaneck， NJ | TRF |  |  |
| KR | K．Rychalsky | Bridgeport，CT |  |  |  |
| DS | Dave Schmidtski | Gnu Kastle，DE | HQ180 | SM |  |
| Starr | Jerry Starrrrrrr： | Hubbard，Oh－high－oh | HQ180 | Loop |  |
| HWB | the dumb editor | Gi rard，Oh | HQ180 | Loop |  |

Got some stuff today that just missed the section．SF in Alcoa，TN logs CKNS 930 ON at SRS 10／9 \＆KRGO $155010 / 11$ in WAAY null in／out that AM． Starr got an UNID on 900 10／11 0230 w／C $8 W$ mx，relays CHMM FM Stereo $97 .$. Ran this ID 0300，$n x, w x w /$ temp．for Winnipeg！。 HELP！！Starr also notes WFEA 1370 ANing w／RR 10／11．．．NSP now？？

GO AFIEAD AND GUFFAW！

RAY ARRUD\& - 48 Woodlawn Street - New Bedford, MA - 02744
Not much is going on in the way of DX, but in the past two weeks 1 nave been sitting on the right frequencyuat the right time. In Weeks - have been sitting on the right irequencyuat tho lo/4, KRNK-1530 conducting ET with varying TT \& IDs approximately every 30 seconds, from $3: 10-3: 25$ \& $3: 52-4 a m$. The signal was very clear except for some slight $2 R M$ from KFBK. I almost mistook it for WCKY testing. I have added elght new stations to the logs since $9 / 20$ \& have a few reports out with three veries received from CBY-990, KTWO-1030 (in seven days, state \#46), \& a $\mathrm{V} / 1$ from WRDI-1580. The $9 / 25$ WSKW TEST Was seven days, state \#46/CHS a v/1

CHRIS HANSEN - St. Joseph's Seminary - Dunwoodie, Yonkers, NY - 10704 Weil, I have just rejoined the NRC, so I think I should re-introduce myself to everybody. I am 23, single (obviously, b1! ) \& a student here at St. Josephs in yonkers. This is a neat place for DXing since it is (1) on the highest hill in Yonkers, (2) very quiet electrically (1.e., very few fluorescent lights, no dimmers, few TVs \& stereos), the catch is that you arebusy most of the time, so time for DXing is the catch is that you argbusy most of the time, so time for DXing is limited. However, enough time can be squeezed out of the day to make at least a little time for a twist of the dials. Other facets of my very spotty past (h1!). I am a member of ASNLC, NASWA, SPEFDX. I am the Europe/Africa/U.S.R.R. Editor for the ASNLC. I was the co-chairman of the Convention Committee for the 1974 ANARC Convention held in BronxVille, NY, the nezt town over from me at the monent. I am also the coordinator of the N.Y.C. Metropolitan Area DXers, a group of general (rad 10 Preaks who get together for wild, abandoned, meetings (NRCers Paul Mount, Eric Fader, \& Malcom Kaufman are all partners in crime here.) If anyone lis la you Chris! We hope you'll Muse often and loads of success to you! -ERC

NEIL ZANK - 2445 " $E$ " Street - Apt. 6-LINCOLN, NB - 68510
To all members, Musers, \& all the ships at sea - the first news to announce is that the 1977 NRC Conven ion is sked for LINCOLN over Labor Day weekend. Host Committee includes Sk\&p Dabelstein, Rob Keeney, Bob McCoy, Rolland Londblade, Emie Nesolowski and myself and some other help. We will do ourbest to try and live up to the LADS, production. Thanks, guys! DX projects here other than the Convention include some CPC letter writing, constru tion of a 2,000 , Beverate antenna favoring the SSW, monitoring the l290 frequency since KOIL's demise, \& getting back In the swing of writing reports \& Musings. New DX has not been too proIn the swing of writing reports \& Musings. New DX has not been too pro-
ductive get. Some new stations grabbed from 1290 include s/ons of wisI, N1les, MI, WCOW, Sparta, WI, KBMO, Benson, MN, \& r/c of KJEF, Jennings, LA On second SAT, 1:30-1:45. 9/14- KFUO-850 ET1ng u/KOA from 3:30-4:04 M0/5- CFNS 860 WFMJ- 1390 Youngstown, OH ETing 1:54-2:05 at good level.
 10/6- WNBF-1290, Sask. also W/CBC FF net w/s1m11ar programing 12:40-1:15. announcements. We hope to have some Beverage loggings to report to jou soon. DoN ${ }^{1} t$ be afrald to come to LINCOLN in ${ }^{1} 77$.

CARI DABELSTEIN - 8209 West 78th Street - Overland Park, KS - 66204
First of all, a big thank you to all of the LADS for a Convention to end all conventions! It was the best I have ever attended. I hope that we can do half as well next Labor DayAn LINCOLN. Even though I know I am no longer a resident of the Comhusker State, I bope to do my part in helping the NERDS Convention Committoe. Speaking of get-togeth-
(Dabelstein) ers, I'm planning on having one here on the weekend of
$11 / 6$. Anyone in the area is welcome, but please call first to get the particulars. A little DX of late: 9/11- Unn KJEF-l290 Jennings, LA w/ $r / c-T T$ 1: $1: 40$. The $\mathrm{r} / \mathrm{c}-\mathrm{TT}$ from $\mathrm{KNBI}-1530$ was heard on $9 / 14$ 108. KADI- 1320 (ex-KXLW) in St. Louis was heard on $9 / 21$ running ET/TT © 2. Per the CE, they were getting ready for an upcoming PoP. $9 / 22$ brought WCOW-1290 s/on 6:30. How can they do this when it's only 5:30 local time? (Is sunrise @ $5: 30$ CDT mayhap? -ERC) I also bagged WXUU-1290 s/on e 7 Later, KTCB-1470 Malden, MO beard s/off © 8:15. On 10/4, WTOC-1290 Xavannah broke through the QRM for $10 \mathrm{~g} @ 1: 30 \mathrm{w} / \mathrm{c} / \mathrm{w}$. A few veries to come this way, all $\nabla / 1$ : WKKQ-1060, KADI-1320, \& KTCB-1470. Toaals are now at 1,864. I guessthat's allfor now, so 73 \& good DX.

## HANK WILKINSON - 5028 Malden Lane - Santa Rosa, CA - 95405

Foreign BCB DX is still fun when you happen to "bit" those occasional mornings during the DX season but it is becoming so very difficult to heard, \& especially, to verify new station(s) these days We "West Coasters" have a wide expanse to cover in the Pacific \& the Hawallans, Aussies \& Zediers will verify good reports. However, in the Asian area only Japan \& South Korea have been verifying in the past 1012 years. The Chinese don't want $B C B$ station reception reports; the Russians only want the BCB station reports in the language you heard them (how evasive can you get?); \& the North Koreans act like they don' have an address for mail! It appears the foreign BCB DXer who has been In the hobby for the past 20 to 30 years has very little to offer his brother DXer except an occasional "t1p" (vepy occasuonal!) And some repeated info throughout the season. I still have fun at twisting the dals on SM \& MM trying to land a new one but they are rather scarce. Those DXers in Hawail, N.Z. \& Australla don't really realize how lucky they are. Incidentaliym the momings of $9 / 20$ \& $9 / 20$ io $10 / 3-4$ were very good for long dist nce reception. Who else noticed?

## PAT FLANAGAN - 3068 Woodbine Place - Columbus, OH - 43202

Greetings. Since I haven't been heard from for several years, I guess a re-intro is in order. I'm 27, \& have been DXing off \& on for about ten Jears w/a Hallicrafters SX-96 \& a 4: loop \& more recently an SM-l. Unfortunately in recent jears DXing has been more off than on. I have all the standard excuses for my lack of activity: college, wife, child, house, work \& most recently Law School. It was super renewing old friendships from years past \& real nice to meet many of the newer members at the bis Louisville Extravaganza. Thanks to all the LADS for a real good time. I got bitten b the DX Bug again at the Convention \& have had several DX sessions lately. I'm sure many of the stations I have heard recently are routine to some of the more getive members but due to my absence it makes them all the more welcome. $10 / 6-$ 1sm \& "ol\& style" WABC-1ike ing $10: 40 \mathrm{pm}$ W/ promos for Jama can tourning with TAs \& ending w/wC reception. $647,665,845,944,1205,1457$. 1554, 1586 all had good audio. Carriers \& hets noted on several other frequencies. KGO-810 CA noted ( $1 \mathrm{~W} / \mathrm{ABC}$ Information NX, KTWO-1030 WY 2, CKDR-900 Ont. 2:05am w/CHMM relay. I bit the jackpot on 940 w/WINZ FL making a rare appearance north of Ft. Lauderdale 3:35, also isagged KHOS, AZ w/c/w mixed w/WMIX. XEPRS-I090 B.C.I. © $3: 50 \mathrm{w} /$ " 1090 Express" \& finally, CHTN-1190 heard $4: 09 \mathrm{w} /$ "CHTN Money-mobile" promo \& ALT TCs. It was P.E.I. \#l here. All in all, it was a real satisfying AM TCs (Welcome back to you too, Pat! Please join the regular Musers! -ERC).

ALN K. PHILLIPS - Route 1-Box 476 - Jacksonville, AL - 36565
NRC Conventiom. The LADS did a tremendous job. I just wish Iabulous have been around to hear did a tremendous job. I just wish I could have added three new stations recently bringing the total to 1 , 600 heerd. 9/6-WDSG-1450 Dyersburg, TN s/off. © midnight, \& KMPL-1520 s/off 12:05 \& finally WDAE-1250 Tampa logged lillam after many years of trying. Some recent radio ness that might interest some. Jerry Williams has left WBZ (non-renewal of contract I understand) \& Went to WTIC for a smiliar show. (con'd three pages forward)

EAN DANGERFIELD - 202 Governor's Drive - Wallingiord, PA - 19086 202 Governors Drive - $A n o t h e r$ DX season is well under way, \& it looks like a ood one. But I suppose we're always optimists in October! I took another trip to Europe the past Summer, this time making stops in lceland Luxembourg, France, Switzerland, Austria, \& Germany, with a couple of strectches in Italy. And part of a day in Liechtensteln, where, as yet nere are no medim wave stations. any careful studies of what was being heara has daytime limitations, \& in to do. Switzerland, being so mountanous, has aayt the Bern/Luzerne area, for example, the quite good days while 1562 is weak, \& Monte Cener1-557 hardiy makes 1562 is much better in the south, especially around Zermatt, but you Just about have to get near uscin (Rohrdorf) are Luzerne, the West Germans on 548, 575 (Stuttgart), \& very strong. Monte Carlo 18 good all day in some pary about everyparticularly in Zermatt. Milan-899 is a powerhouse just about everywhere. In Appenzell, in the NE corner, the Western Austrians on 5 a 629 are local, as is the west German on just about everywhere, so I at Frankfort-872 \& Munich-1106 are strong just about everywhere, Thurs could keep up with the ups \& downs or our philles. At 5:45am on thu $8 / 19$ we heard the stations until they faded out just after SRS at dermatt, While vna was the sun come up over the Natterhorm, through our window. 584 features clox \& covers the low end of the most interesting 't spread so much. They play dance mx \& waltzes. the dial. 1475 didn't spread so much. They play dance $m x$ \& waltzes. The Budapest station on 539 is like a local and should be) as are Brat. islava-701 \& 1097 in that order. Skolnick 1187 is in days, (Me?? Puns?? Several other czeahs are good days (no to make it from Munich late in -ERC) plus a few Yugos. RFE-719 tries to mase it from the afternoon, but at Viennna it just sounds like a Lawrence Welk show nothing but They were good only around are all over the place from Vienna. BBC, rare. 2-B continued.
J. H. ROSS - 57 Sharon Road - Waterbury, CT - 06705

I've finally managed to rid myself of the interference problem that has been plaguing me for the past couple of months (Incidentally, it was stemming from the CATV lines in the building). As yer a sug gestre the use of the SM, but at this point I'll settle, hi. Not too much DX to report of late. $9 / 11$ brought WCJW-1140 w/a very strong signal at to report of late. 9/11 brought arprise on $9 / 29$ was WSUM-1000 with fairly good copy 7:30pm talking about how they became licensed, etc. Yesterday I got ambitious \& took the 13 wpm code test to upgrade to a General class license - and thankfully, I passed. I expect to be on 20 meter SSB \& CW with about 200 w as soon as the ticket arrives; so if anyone would like to arrange a sked, get in touch in a couple of months. $\mathrm{V} / \mathrm{f}$, WPGC for report of one year ago.

FRANK B. STILES - Box 1404 - Hampshire College - Amherst, MA - 01002 Hello folks. Long time no see; my first Muse in at t was a real disappointment not to be able to attend least a year. this year. Hopefully, I 11 make it to some other get-togethers in the coming months. Im looking forward to the coming season The recent TA openings have really whetted my DX appetite. Now all I The recent is a decent RX, hi. To those of you waitin for veries from WKOX1190: I was finally able to contact the engineer who ran last April's TEST for us. He's sent me the reports \& veries will be forthcoming When I receive them. WKOX has offered to do another TEST for us this Winter, probably around Christmas, in conjunction with their PoP. This time I should have more than a few days' notice, too! They're a busy group, but are willing to cooperate with us when it's possible. I had a couple of enjoyable visits with Marc Connelly this Summer before his wedding. Now that he's married, I doubt we il be hearing much from him, hi!


CHARLES A. WOLFF - 2025 Francisco - Apt. I - Berkeley, CA - 94709 one shouks like another good DX season is underway, \& this at work, so I can DX MMs. good for me, as I ve arranged to have Mas off I've just finlshed typing the last of seven reception reports that I'il be sending out from MM's DX. Reports went to CHQM-1320, KRLD-1080, KVOO -1170 , KCUB-1290, WHAM-1180, CKNW-980, \& KEIN-1310. CHQM, KCUB, CKNW, \& KEIN are new to the log, \& I also finally beard the s/on of KREX-1100 before KFAX's s/on. If' I can get three or four answers from seven reports, that won't be too bad. Within the next month or so, I hope to start putting together the LSCA. I'd enloy hearing from anybody else who has built one, with suggestions and/or comments. The Convention in Louisville was great; thanks to all the LADS. I wish they 'd pointed the beveridge (is that the correct spelling, or is it beverage?) E in stead of $W$, as they seemed to keep hearing my focals all morning. (I believe it is Beverage, Charles, but $I^{\prime} m$ an SM-2 man so not an authority, b1 - ERC) However, now, at least when somebody asks what DXing is, I can explain that "Last Summer I was in Louisville, Ky \& \&e beard KNBR from there." Good to see the new NRC Log has a few Western stations on the cover; quite a few, in fact. I guess KEGL has the distinction of being the first obsolete logo on the cover; they're using their new KNTA call, still in SS, \& calling themselves "R. Canta" or thereabouts.
veried them as KEGL by listening to the religious programs they used to have in the morning, but I haven't been able to check \& see if they still have them; the Log would seem to indicate theykon't. Having used up my 20, 25, or 30 ines (whatever the I1mit 1 s) I'll say 73 till next time.

BOB McCOY - 4105 Washington Street - LINCOLN, NB - 68506
Well, I didn t get to go to Louisville, but I guess there'll be no excuse for next year! We are looking forward to hosting the 77 Convention, \& hope we can do the type of job the LaDS did. Neil zank, Rolland Lindblade, \& I have been working on a Beverage of $2,000^{\prime}$ length, aimed generally SSW. It appears to be working fairly well already, but there are still some rough edges to take care of. We have already noticed a possible problem with coyotes getting caught in the wire, but so far there has been no interference from the neighbor's cattle (Cow-RM, as Neil outs it). Preliminary receptions have been encouraging, \& if all goes according to plan, we shall try to submit the results to DX NEWS. 1290 has been a choice frequency here ever since KOIL was shut off on $9 / 2$. WIRL, KTRN, \& KUOA are regulars most of the day, \& KOWB is fair at SSS. DX on that frequency has been: KRGV, $9 / 6$ ( $12: 56 a m$, \& KCUB © $1: 20$, \& KJEF $1: 25 \mathrm{w} / \mathrm{POP}$. WNIL on $9 / 11$ e 6 am ; \& KBMO on $9 / 14$ 8:32pm s/off. The frequency sounds like a graveyard. Some of my best catches have already been made this season. On 9/13, CBNM-740, Marystown, Nfld. (24:3lam $\mathrm{W} / \mathrm{s}$, on \& WX for the Grand Banks; this per tip from Mr. Lindblade. $9 / 20-$ Stichting Radio Omroep, Surinam, 725 k , came in well between WGN \& XEX $3: 55 \mathrm{am}$ in Hundustani, with chimes \& TX in Dutch 4.
I was especially pleased with this, beceuse my TRF doesn't tune splits I was especially pleased with this, because my TRF doesn't tune splits
that well. Well, I'm off,to try hooking my TRF up to a Beverage, so 73 that well. Well, I'm offito try booking my TRF up to
ERIC FADER - $23-35^{\circ}$ Bell Boulevard - Bayside, NY - 11360
H1 all. Now that we're weekly, it's gonna be tough to keep up my Musings streak, but I'll give it a try. Believe it or not, I did do a litule is whe non-interest. Who is WQIQ-1590, Aston, Pa.? Ir was described in an article in the $9 / 25$ issue of $B B$ (Baseballi? - ERC) but I have no record of it, or of the alty Aston. ?? (It s ex-WEEZ, Chester, mailing address is Aston -ERC) Now DX: MM 10/4, 1:39am, CFNB-550 o/u Cuban w/c/w. They have two playlists, one $c / W$ one Top- 40 . 560 , $1: 42$, was trying to pull new eut rockers for a couple of one-second bursts, then gone till 1:44 when it resumed w/a longer 1 \& then a good ID NQAM, Mlan1 (sans Beach). (A beach without sans?? -ERC) I still need WIS, WIND \& a lot of others on 560, since I can t normally null WFIL (groundwave plus skywave equals problems, hi). IDed. I came back \& sat on the frequency till $2: 30$ until I pulled a $\mathrm{K} . \mathrm{c}$.
(Fader) mention folo by ID $2: 5$, for my only newie of the morming. There was a TTer there © 2:02, too. (2-0-2-2, hi). 620 @ 2 was a mess, W/WHEN/WSUN WDNC the pecking order. WIMJ may have been in there as well w/s/off?? Here's two log changes: CKGM-980 was on (2:13, my log told me erroneously they had a MM SP © 2am. They were promoing as Mx-Radio Montreal \& pinning the meter w/their Top-40. CKCW-l220 was on my log as MM SP 12:01 on, but they were on top $2: 25 \mathrm{w} /$ sports \& MoR-ish upbeat stuff. This may not be a log change if they have a quickie SP. Wonder how many of you clowns saw the article in BB $9 / 25$ (oh, it must be a circus magazine -ERC) (Barmum \& Bailey), about the most listened-to stations in the U.S. (I wonder how many of you cared, hi). Some guy came out with a listing of $A R B$ info, suchas the most popular stations in each of these categories: Overall; FM; cumes; teens; \& more. Also which stations lead each market. There must be plenty of fascinating but uselesa info $a s$ the book is several bundred pages. To no one's surprise, VABC770 came out \#l in everything. So, despite the scandals regarding KCBQ \& others, it looks like most still consider Arbitron reliable. Thazzit,73

PAUL MOUNT - 471 Emerson Avenue - Teaneck, NJ - 07666 201-836-1137
Hello again, \& wow, the Wyoming DX took the whole Muse. Day DX brought as far as WTMJ-620, WKBN-570, WTCR-1420, who had a top 200 of all time, \#l was Teddy Bear, how sick. I didn't meet any DXers there. our trip home took us through radio mariets of columbus, zanesville, Wheeling, Washington PA, Canonsburg (WARO \& their religion - I had heard they played polkas) \& New Stanton. The next day we ventured through dull radio-land, central PA \& stayed in Strasberg. I listened to NRCer Geoff Fox on WPEN in Strasberg, an interesting place to stay, near Harrisburg \& Philly. The only IV station was WJZ Baltimore. Phil Gardner of MGR fame is now $10 \mathrm{am}-2 \mathrm{pm}$ on "the all new WIBG." Arriving home we found a WKAQ-580 verie in SS, for country \#5 verified. One other thing on the trip - when we were in Oh10, we hit Youngstown at llam, just in tine to hear an unID voice say "WHOT Campbell, with mx \& Dick Thomson." DX: 7/16-A tester on $1560 \mathrm{w} / \mathrm{c} / \mathrm{w}$ songs $4: 18-4: 32$, when song cut, $O C$ on, $4: 37$ a varying Tr. From 4:30 on there was a "sweeping" TT from low to high until $4: 55$ when my tape ended, no IDs. $7 / 17$, I visited Chris Hansen on $92 n d$ Street in NYC \& the next day we met up w/Rich Shaftan \& headed for Mineola. We met Mr. Fader in Bayside (now I're lived, hi) \& the crowded old car crept Eastward. When we got to Foxworth's only Ken Chatterton \& his wife \& Al Merriman (the long voyagers) were there. I told Bob, and now mention to all of you that I got my third phone earlier that week. Never at a loss for words, Bob sald "With that and $50 \notin$ you get a subway ride." oh well, his first phone requires fifty cents too. It was an interesting time, with the Syosset HS bunch coming, Mark Connelly (who is to driving \& DXing what I used to be to bike riaing \& Dxing, the CT aang, starring Ron Musco, his insults, movies, \& ten-galion hats. When RJE \& RGS came, they were unrecognized for a while. Schmilat, Brodsky, \& Fela rounded out the excellent $D X$ meeting. No ERC - too bad. 73.
(Dan Phillips, con'd from an earlier page) Also Bill Corsair, ex-NCAU, W11l be the $\mathbb{A N}$ man on WTIC. I would also like to close by saying the work of Russ and she others who putthis great bulletin out each week is appreciated here. 73. (Thanks for the Seth poems, Dan! We'll run them in a couple of weeks, when we finish the CBC-Fenderson sequence.)

Presently, it costs lo\& per ounce for Canadian domestic mail, and letters to the U.S.A. are also lod per ounce. Post cards are the same cost. Hollday greeting cards, however, may be sent for $8 \phi$. Letters to other
countries from Canada sre now 20d per ounce. BUT - on NARCH 1 , 1977 rates will go up as follows: Letters and post cards to Canada and U.S.A. w111 be 12 $\phi$ an ounce; and overseas letters will rise to $25 \%$ per ounce.

MOTHBALL MENOR I ES
The Canadian Radio Broadcasting Commissuon -by GORDON FENDERSON Jr. was organized on $5 / 26 / 32$. However, it wasn't until $5 / 33$ when it gen, quired CNR-operated stations, that the CRBC started getting itsolf es tablished. Network programming totalled 18 hours nationally, and 30 hours regionally. An early program was for "novelty entertainment." lhis included ... (It) wase noty mandolin orchestra under the direction of a 15-yeqr-old boy. (It) was composed of five cbildren from one family. They... produced a type of music that could scarcely be duplicated anyWhere on this catinent," Exchanges of programs were made with the BBC The first an networks. Another facet of the CRBC was program regulation. The first program banned, said chairman Hector Charlesworth, "was that of a quack who presented a scort program of hyms with a short discourse to the elfect that Our Lord demanded people to use his Indian herb remeles, The CRBC-owned network totalled 88 stations, with 57 fully or pantially affillated. However, the commission was hampered by a lack of money and independence, and overworking of the three-member commission. The license fee was hiked to \$2, but that didn't help. By 1936,
 Ine charges for programs ate up $\frac{1}{6}$ of the CRBC's bude4t. FF and EE isteners had to share the service. Programming was still sub-standard. Employees were civil servants, so the network was understaffed. So, a public, nine-member corporation was formed, somewhat like the BBC, which a was passed by Parliament, forming the CBC.

The third and final part of this series, next week.
ERNEST R. COOPER - 5 Anthony Street - Provincetown, MA - 02657 $\mathrm{PP} / \mathrm{c}$ Irom WHPY-1590, Now to try to catch up on the DX from the Tip nice v/l \& CM. \#4, 003. Unn WSHN-1550 on $\mathrm{f} / \mathrm{c}-\mathrm{TT}$, but later than 11sted, heard 1:17-1:34 tuneout. Cuban Rebelde" noted u/WABC-770 2:30. And, happy news - WLW's dropped its rr for c/w during the wee hours! SM 10/3- WHAM-1180 s/off e 1:07, to return not until 7 a.m.: On 735, R. Melodia, Ecuador, making it, and report info taken waiting for another opening for a report to be sent them. Unn WOI-1450 atop © $2: 37$, NN programming. MM 10/4- Unn WPCF-1430 (Verled 3/8/50) noted at s/off © l:08, no SSB, w/no WNJR, o/ CKFH. Semi WNCR-1440 was AN today, so looks like another NSPer. On l260, "---on the air for a $f / c$ " $1: 24 \frac{1}{2}$, but I didn't get the ID, who? Report taken on La Voz de Cucuta-1090, HJBC, topping there all AM. Two apparent TAs Ifghting on 1025, one playing much FF vocals, but both were announcing in SS. I IDed neither. WHN-1050 was off, so my first hear ing of "old friend" XEG in a dog's age, u/CHUM. Then a pleasant surprise turned up on 1530 in the form of KRNK on an ET $3: 03 a m$, in the clear, \& an easy log. 10/6- UnID SS noted on 1535 l2:33am, who s this weakie? Report to R. Uno-775, TIW, San Jose, w/rr in SS to 2am s/off. 10/8- UnI FFC in/out of the top spot on 1490 1:36-1:52. WKBW-1520 off today. TI u/1390 ANs 2:12 \& on. 10/9-Unn WWOK-1260 in null of WEZE W/YMCA TIUE Hupray for them! SM 10/10-Another weak SS turned up today, this one on 1335 1:25. ID 2 seemed to begin $\mathrm{W} / \mathrm{CM}$, \& slogan soundedilke $R$. Revolucion, but the anthem played was most certainly not the Internationale that Cuba uses - could have been Colombia's. S/off 2:00 $\frac{1}{2}$. UnID YV s/ off 1120 ; 2:09, o/KMOX on an AU AM. On 790, 2:42-3:16, a station iv 'TEAN trouble, w/WX for Metro Toronto; must be CHIC, but'twas a male announcer. MM 10/ll, a big nothing here. WKBW-1520 off for third consecutvie MM, whooppee? Cl mx (Beethoven's 5th Symphony) $2: 39$, consec this be? 1490 wes the dial spot. Up to date, so - C . 39 on, who'd

WE URGENTLY NEED MORE SUPPORT FOR MUSINNA! PLEASE JOIN THE MUSERS NOW!

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We could have a lot more verie signers for you, if some of you silent ones would participate! Send 'em in to our Provincetown address!

BACKGROUND RELATIVE TO THE TERMINATION OF SHORT TERM FORECAST SERVICES BY THE INSTITUTE FOR TELECOMMUNICATION SCIENCES

The office of Telecommunications has announced the discontinuance
of its short term forecasts effective September 30 of its short term forecasts effective September 30, 1976. This action has been taken only after an extensive consideration of available funds and the needs of the users of these forecasts.
The forecasts, prepared by the Institute for Telecommunication Sciences (ITS), were originally needed by various Federal agencies, industry, and radio amateurs. Over the years, however, the Department of Defense has acquired the capability to meet its Own needs for such service. A survey of users conducted several who relied heavily on the service. At the same time, we have noted a great increase in subscriptions to this free service by radio amateurs.

Continuation of forecast operations involves approximately onequarter of the total funding available to support radio wave transmission research and services at ITS. At the same time, there are many other pressing demands for radio spectrum dependent services and a consequent need for a better understanding of radio wave behavior. Consequently, it is our considered judgement that the apparent need for the forecast services no longer justifies such a substantial part of our available resources.

Considerable confusion exists as to the source and delivery of these forecasts. They are prepared by engineers at ITS based on reports of current solar and geomagnetic activity and on the results of monitoring selected radio paths. Results are disseminated by mail, teletype, and by broadcasts over radio stations WWV and WWVH. These radio stations are operated by the National Bureau of Standards (NBS). As a consequence, some users who receive their information from these broadcasts mistakenly
dentify NBS as the source of the forecasts and have dire inquiries there.

We regret the need to terminate a service so widely used by radio amateurs, but feel that without a more substantial need in government and industry, national priorities dictate investment in other research.

