



DX Monitor

Devoted Exclusively to **Broadcast Band DXing**

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Robert Kramer reports by phone that there is no column this week due to lack of reports. However, he received several reports after the deadline, so expect a large column next week. No word on what happened to WDXF.

News from Headquarters

FLASH TIPS

John Wilkins reports that KYTY-1230 in Hardin Montana has been operating on a very limited schedule in recent weeks. New owners took over the station during the summer and found that the equipment that hadn't been stolen was broken down. They have only been on the air for football game coverage, but once they get the mess cleaned up they plan to be on 24 hours a day, with country music during the morning, light rock in the evening, and a mixture during the afternoon. Robert Kramer Savs WKDC-1530 in Elma mixture during the afternoon.....Robert Kramer Says WKDC-1530 in Elm-hurst, IL, is back on the air after a one year silence.....and XETRA-690 has changed their format to oldies, per a newspaper clipping from Father Jack Pejza.

A CORRECTION (OF SORTS)

Rob Harrington notes the following corrections to the book review which appeared on the front page of the October 20 DXM. The correct name of the publication is the International Listening Guide, and the cost for a sample is \$2.00 (U.S. only). A subscription to anywhere in the world is \$8.00 (US). Subscription copies are mailed by airmail from West Germany during the week following the first Saturday in November, March, May, and September. For more information, write to Rob at P.O. Box 3434, Littleton, CO 80161.

FREE BEVERAGE ANTENNA SUPPORTS

With the elections mercifully at an end, I thought I'd call attention to a free source of supports for your next Beverage antenna: political signs. They're ideal for holding up those long runs of wire, since the wood pouts are the right height, nonconductive, reasonably strong, and can easily be pounded into the soil. All you need to do to hold up your antenna is to staple the wire to each signpost after it's been pounded in (leave about 40" worth of signpost above the ground...). The signs, of course, can be found in many yards and at most major intersections. By removing about 20 or 30 you'll also help reduce a significant visual blight from the landscape. By hurry before your friends with wood-burning stoves use them for firewood.

OTHER NEWS FROM HEADQUARTERS

A couple of members have complained about not getting a volume 22, number 4. If you are one of them, check and see if you received two different bulletins numbered Vol 22, No. 3 and dated October 6, 1984. Due to a mixup on my part, two consecutive DXMs went out with that number and date. If you didn't receive two such issues, let me know and I'll send you the Volume 22 No 3 that

Gerry Thomas

Well, it's happened again---another multi-band portable with digital read-out for under \$100. First the Sony ICF-6500W began selling at bargain basement prices about a year ago; now it's the Uniden CR-2021. This situation is great for radio fans but try explaining your desperate need for another radio to your wife when she knows you already have seven radios, hi.)

The Uniden CR-2021 is, in reality, a worked over Sony 2001 (originally \$329) and is virtually identical to Radio Shack's DX-400 (\$299.95). The Uniden initially also listed at \$299.95 but was later reduced to \$229.95. It is now available for under \$100 (\$89 from Missouri Radio Center, 2900 NW Vivion Rd., Kansas City, MO, (800) 821-7323; \$99.95 from EEB, 516 Mill St. NE, Vienna, VA, (800) 368-3270) at close-out prices. I called Uniden to see if they were discontinuing the CR-2021 and they said, "No, we're still making them," so they either have a tremendous backlog of the radios or they've found that they can still make a profit at those ridiculously low prices. At any rate, after about 10 seconds of deliberation and rationalization, I was on the phone to Missouri Radio Center and eight days later had a CR-2021.

 $\underline{ \frac{A \text{ Quick Overview}}{\text{The Uniden CR-}2021}} \underbrace{ \frac{\text{of the CR-}2021}{\text{is a}} }_{}$ microprocessor-controlled, triple conversion portable continuously covering 150 kHz to 29.999 MHz plus FM. It comes with six frequency memories (eight, if you count the scan limit memories), dual selectivity, scanning capability, dial light, sleep function, RF attenuator, antenna trimmer, battery check circuits, and built-in AC transformer. It measures about 12" long by 6" tall (handle down) by 2-3/4" wide and

weighs about four and a half pounds with its six C-cells (and two AA's for the memory circuit). Audio shaping is performed by a single tone control knob.

General Operating Considerations

Once you get over "knob withdrawl," entering frequencies by key press and tuning by pushing "up" and "down" buttons should become pretty comfortable. Unfortunately, I constantly catch myself reaching for a knob to turn to fine tune a station (thank goodness for the antenna trimmer, hi). I've always routinely tuned off frequency by one to two kHz for better audio on the radios I've owned; luckily, the Uniden can be "tuned" in 1 kHz (or three or ten kHz) steps so nothing significant has been lost in this regard.

The scan function is really neat; you set the scan limits, press "scan" (or "auto" and "scan" if you want the scanning to stop when a station is encountered) and sit back. This is great but the "auto scan" can skip over weaker stations and scanning on the entire MW band requires concurrent antenna trim adjustment.

One potentially invaluable feature of the CR-2021 is the memory func-Checking for parallels is a cinch and I can see that loading several UNID's in memory and checking back for ID's will be very useful.

 $\frac{\text{Performance on MW}}{\text{Okay, the bells}} \text{ and whistles are nice but what about performance?} \quad \text{Af-}$ ter all, it's things like sensitivity, selectivity, and overload susceptibility that determine whether a station is heard or not.

***Sensitivity---This is a potential problem area with the Uniden, particularly on MW (and LW). First of all, background noise (apparently from the microprocessor and IC amps) is much higher than on the Sony ICF-6500W, for example. This noise isn't noticeable on strong locals but approaches the "intrusive" level on semi-locals and can significantly degrade weak signal reception. This problem is compounded by the fact that MW signal levels aren't all that great to begin with. Eventhough there is room in the cabinet for a much longer ferrite

rod, the CR-2021 uses a diminutive $2 - \frac{1}{4} \, ^{\prime\prime}$ (!) antenna for MW and LW signals. Because the AC transformer and whip antenna are coupled to the RF stage, you are apparently supposed to use them to increase signal strength. This is fine, and they succeed in boosting levels to normal, but by so doing the ability to null is completely destroyed!

This situation can be remedied by adding a larger outboard ferrite

antenna, however. I tried a Hot Rod and signals that were reading "1 LED" (the Uniden measures signal strength with five LED's) jumped to four or five LED's. Unfortunately, the folding handle on the Uniden prevents permanently mounting the 15-inch Hot Rod on top; perhaps a smaller version would work. (Incidentally, I'm now completely out of Hot Rod components and, unless popular demand warrants, will not be re-ordering in the near future.)

Given the noise and tiny antenna situation, I suspected that performance on weak signals (especially those on the low end of the band) would be pretty poor. To check this out, I ran a quick side-by-side

test with the Sony 6500:

			Uniden		
Frequency	Sony	$\underline{\mathtt{Batts}}$	AC	Batts+whip	AC+whip
540 kHz 1090 " 1250 " 1600 "	Fair Fair Vy Poor Poor/Fair	Nil Nil/Poor Nil Vy Poor	Nil Poor Nil Poor	Poor Vy Poor Nil Poor	Fair Fair Vy Poor Fair

These were all in-the-clear stations and, as can be seen, the Uniden required AC power and the whip antenna to equal the Sony's barefoot, battery-powered performance. Several stations, especially on the low end, were simply not present on the Uniden in its other modes. "This sensitivity/noise problem is really a shame because the Uniden does quite well on other performance variables; read on...

***<u>Selectivity</u>---Stock selectivity for AN reception is pretty impres-The CR-2021 uses a muRata CFW-455H (listed at 6 kHz at -6 dB and 18 kHz at -60 dB but sounds much narrower) for the wide position and a muRata CFM-455I (4 kHz at -6 dB and 10 kHz at -60 dB) for the narrow mode. The narrow muRata is equivalent to the Vernitron VTD-3-1, a filter used in several portable and table top modifications. In the narrow mode, the Uniden consistently presented interference-free audio on such splits as YSS-655, the Caymans on 1205 an 1555, etc. Deep skirt selectivity is also pretty decent, especially for a portable. At present, I'm sufficiently satisfied with the narrow mode that I don't anticipate making any changes (although SSB and CW SW DX'ing might require a narrower filter).

 *** Overloading susceptibility---The Uniden is also pretty good in this regard provided the antenna trimmer is accurately adjusted. The first night I had the radio I detected a carrier on 565 kHz and thought I really had something. A check on the R70, FRG-7, and 6500, however, revealed nothing. It turned out that the antenna trimmer was improperly adjusted. I haven't tried a reallylong antenna with the Uniden yet but my 50-foot inverted-L hasn't presented any problems at all.

The Uniden vs the Sony I've reviewed the Sony ICF-6500W in the past so I won't go into great



detail here. Instead, I'll list some critical feature and performance differences between the Sony and the Uniden.

- $\begin{array}{cccc} \textbf{1. Frequency} & \underline{\textbf{coverage--Uniden the}} \\ \textbf{winner hands} & \underline{\textbf{down. The Sony covers}} \end{array}$ only MW, SW 3.9 - 10 MHz, 11.7 -20 MHz, 20 - 28 MHz, and FM. If you DX LW or the tropicals, the choice is easy.
- 2. Tuning ease--largely a matter of personal taste. Entering a number and adjusting the antenna trimmer isn't really that much faster than using Sony's two-speed knob. Also, the Sony allows tuning between 1 kHz points.

- 3. <u>Miscellaneous operating features</u>—Again the Uniden with its memory, scan, battery check, and sleep functions. A plus for the Sony is its analog signal strength meter.
- 4. Sensitivity--Essentially equal on SW and FM; the Sony is decidedly better on $\overline{\text{MW}}$ (if you want to retain nulling ability).
- 5, <u>Selectivity</u>--The Uniden takes it easily in its stock form. Sony's only <u>selectivity</u> position is far too wide and requires IF filter substitution for good performance (not a difficult or expensive mod).
- 6. $\underline{\text{Overloading}}$ $\underline{\text{immunity}}$ --The Uniden again, provided the antenna trimmer $\underline{\text{is properly}}$ $\underline{\text{peaked.}}$
- 7. <u>Digital read-out accuracy--My Uniden's on the button; my Sony's about 600 Hz high on SW; no biggie.</u>
- 8. <u>Power consumption</u>—I measured 35 mA current drain on the Sony with the volume set at a comfortable, one meter distant, listening level. The Uniden at a similar setting drew about 105 mA! Similarly, the Sony manual predicts 24 hours of battery life; the Uniden, eight hours. The Sony by three-to-one.
- 9. Audio quality--The Sony's audio tends to be bassy; the Uniden's is also but less so. Out-of-the-box the Uniden sounds better to me but I've added a cheap high-pass filter to my Sony which I think is superior to both stock passbands.

That about wraps it up. I've only had the Uniden a few days so these inital impressions might change with time. For the MW DX'er, deciding between the two comes down to whether correcting the Uniden's MW deficiencies (i.e., adding an external antenna booster) is easier than correcting the Sony's IF passband (both mods cost about the same) and whether the Uniden's operating niceties make up for its much higher battery drain. The domestic-only MW DX'er would probably find the Sony's IF passband less a problem than the Uniden's noise/insensitivity whereas the foreign DX'er would likely choose the Uniden's narrower passband.

At any rate, either of these radios represents an excellent value and should be given a close look if you're in the market for a digital portable.

Best DX....73's--GT

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EDITOR:TIM O'HARE 20023 84th W. EDMONDS,WA 98020

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EASTERN DX FORUM

RICHARD EVANS P.O. Box 1294 NORTH WALES, PA 19454

Reports from members living east of the Mississippi River Deadlines: Saturdays

Gerry Thomas, P. O. Box 2036, Pensacola, Florida 32513

Hi again. DX conditions continue to show promise but the good midSeptember TA cx I was experiencing have faded, at least for the time
being. Besides DX, I think I'm developing an interest in old radios (my wife's into antiques) and, as a result, have begun researching the area. In my readings, I've come across mention of a "Quality" switch on some of the early "communications" receivers. This switch could have as many as 15 positions and controlled the IF bandwidth and audio stage character istics. These positions ranged from "Weak DX" (where bass response was severly attenuated, treble slightly cut, and an intermediate IF width chosen) to "Local/Éntertainment" where bass was boosted and a wide IF selected). I bring this up because for the past year or so I'd been meaning to do something about the Sony 6500's bassy audio. Dennis Kibbe (if my memory serves) suggested removing a capacitor on the tone control board, which I did and which helped significantly (I've since added a high-pass filter to attenuate the bass). What I find interesting is that designers of radios of 50 years ago were well aware of what researchers in psychoacoustics have since discovered --- that low audio frequencies are effective maskers of the higher, information containing, voice frequencies. What all this means is that if you're using a multi-purpose, multi-band radio (expecially one with FM and a single tone control), you might have far too much bass present to optimally read weak voice signals. (I've sent an article to HQ's detailing a cheap high-pass filter. Also, I just received a Uniden CR-2021 and have sent in an article comparing it to the Sony ICF-6500W. Finally, it seems I'm always in need of quality ceramic filters so I broke down and satisfied Vernitron's minimum order requirements and now have more than I can use. If you want one, I'll send you a VTD-3-I (4 kHz at -6 dB, 10 kHz at -60 dB) for #23.50 ppd. That's it from 73's. Pensacola.

S. D. Warren, Rt. 2, Box 285, Nettleton, Mississippi 38858

Hello again. Haven't sent in a Forum recently so I guess it's about time. BCB DXing is slow here during the summer so I do quite a bit of FM-TV DXing. Hope BCB DX is better than FM skip has been this summer. Another new clear channel station has hit the air in our neighboring state of Alabama. WJMW-770 (ex-730) Athens began operating on August 13.

"77-WJMW" programs country music 24 hours in stereo. Power is 10000/250, ND days and DA nights beamed SW. This information is courtesy of WJMW's Music Director per phone call. WXSS Memphis, Tenn. is still not on the air although listed in DXM (July 14) to start on July 1. WRTH '84, Broadcasting Information (May 19) and NRC Domestic Log #7 have me thoroughly confused on WXSS's night power. Will it be 10000 or 1000? Have enjoyed J. B. Hughes Forum's on the changing status of Florida's stations. Now all we need is 49 more states and we will be up to date nationwide. I don't think enough is happening in Mississippi to justify a Forum but I will check the NRC Log to make sure. One state I would like to have a progress report from is Arizona. All those new CP's on 610, 700, 830, and 1210 look promising if they manage to get on the air before the channels are blocked in this area. 73 from Mississippi.

Jim Hall, 240 Byron Road, Pittsburgh, Pennsylvania 15237

Hope WWDX-E appears in this issue of DXM - I tried to get it in in time for the last one but it didn't make it. Sure hope everyone enjoys it, I'm very happy to do the column - as Karl Zuk said in last week's Forum, I like to receive direct mail and really do something for the club. Plus, it gives me a chance to observe all WW DX being heard in the area and it gives me a chance to try for any of them. DX lately has been great, expecially domestic. Was up all night 10-19/20 DXing, with great results. Cx to the south were very good and I'm very pleased with what I heard, which is not always the case. Have a few UNIDs someone might be able to help me on. One is "AM Stereo Magic 93" which has been driving me crazy. I'm probably wrong, but does anyone know if this is WJAX? They're rock and roll and they always use the slogan and no ID, as least for the period DXed. Another UNID is "CBC Northern Ontario" w/CBC Nx on hour on 930.

Only station I can come up with is CKNS Espanola — but my policy (about 90% at least) is to hear and have on tape a positive call ID from domes tics, so I'm not sure if I should take it or not. I finally broke down and took my tentative "C-KAN Country" on 1480 from the August 11 EDXR. I decided there was no other station there that could use such an ID. Can anyone help out with these? Recently at the local supermarket, I took note of a small warning on the cash register. It said something like "This device may cause unnecessary interference to radio and tele-vision receivers, etc...", so add this to the list of seemingly hundreds of other types of mad-made QRM. In my last Forum, I asked for an answer to my noise problem. Gardner Smith of D.C. suggests that this may be noise from when the street lights are activated at sunset by photoelectric cells. Sounds reasonable to me Gardner, but I'm in a suburian section (with enogh room for a Bev.) and the nearest streetlight is about 1/4 mile away. I don't think the intense QRN could carry that far, but, you may be right as my 400' LW (soon to double in length w/termination when time permits) is pointed directly at it! Still, this may be a little unreasonable. Speaking of my longwire, if possible, I am going to run a parallel wire (about 18" if possible) and use it as a bidirectional null steering Bev. (at 800 to 1000). Only problem is I'm having trouble figuring out how to do this. The ARRL Antenna Book I borrowed from the library has a schematic for this but darn if I understand what I'm doing! so, Niel Kazaross, George Hakiel, Mark Connelly, or other experienced users PLEASE help if you want. I'd appreciate it greatly as I'm very inexperienced with Bev. antennas. Things like Faraday shields, surge impedence, etc. throws me for a loop. Do you even think a Bev. this far inland is practical? (I think it is). I can only run N-S and I'm alread at the South end of the wire, so I'd guess a two wire Bev. is the only way I could aim this baby Souty. Well, this is already super-long, so I'll continue next week....73s.

Richard C. Evans, P. O. Box 1294, North Wales, Pennsylvania 19454

Just a few quick words, as the usual time change is leaving me feeling sleepy. I remember when Frank Merrill had a 400' or 500' LW some 20 years ago (near Ann Arbor, Mich) and some of the stuff he heard them still seems unbelieveable. I also remember Jerry Starr having good luck with a Beverage in the suburbs north of Youngstown about 15 years ago. I can still recall the comments about his Beverage ending in a cemetary and the couple of comments about the "graveyard" DX Jerry heard. I was able to experiment a little with Jerry's 4' loop, and loved it. Unfortunately, I've never had the space to store a loop that big, and I can't leave it out near the radio since I have a cat who loves to explore things like loops, hi. In re Jim Hall's unid "AM Stero Magic 93", I won't say it was the 920 station in Trenton, New Jersey, but I used to hear them ID at times as "Radio 93", even though the were actually on 920! Gotta run.PTL.

SUMMARY OF UNRSPORTED STATIONS END OF VOLUME 21.

The following chart lists the total number of stations in the USA and Canada and the volume they were last reported as being heard:

COUNTRY	<u>V21</u>	V20	<u>V19</u>	<u>V18</u>	<u>V17</u>	<u>V16</u>	<u>V15</u>	<u>V14</u>	<u>V13</u>	<u>V12</u>	Prior	Total
CANADA	222	39	34	33	14	13	5	6	0	5	48	416
U.S.A.	2109	798	465	387	200	203	91	60	34	56	308	4711
TOTAL	2331	837	499	420	214	21.5	96	66	34	53	356	5127
PCT. %	45.5	16.4	9.7	8.1	4.2	4.2	1.9	1.3	0.7	1.1	6.9	100.0 %

New stations reported as having taken to the air during the period between V21 #33 and V21 #34:

```
      KWXI--670-AR (x-1470)
      HKEN--980-AK
      VAVS-1170-FL (x-1190)

      WJMW--770-AL (x--730)
      WBEW-1040-TH
      KTUN-1180-TK

      WLWL--7Y0-NC (x-1500)
      WESC-1140-KY
      KLNI-1380-HI

      KMFR--830-02 (x--860)
      WFYN-1160-HC (x-1550)
      KLSS-1570-GA
```

Delete station WAWZ-1380 in Zeraphath NJ--went out of existence...

Previously unreported stations noted by IRCA Reporters in \underline{DK} MCHITOR since the last update (V22 #1)....covers V21 #34:

```
CA---0-KXES-1570 (Wien-CA)
HI---0-KLNI-1380 (Park-HI)
MO---6-KAAN--870 (Kaskey-vac IA)
OH---3--WUCO-1270 (Malicky-PA)
OR---0--KMFR--880 (Hilliker & Wien-CA + Hardy WA)
TX--47--KSJL--760 (Wien-CA), KIKR-880 (Kaskey-vac IA)
BC---2--CISL--650 (Wien & Heald-CA + Campbell WA & Martin-CR)
```

EASTERN DX ROUNDUP

Karl J. Zuk 154 Old Post Road North Croton-on-Hudson, New York 10520 Eastern Local Reporters In This Issue: David Reitz, 9332 Fairground Road, Fern Creek, KY 40291 (DLR-KY) DX-160 and a GE Superadio Robert C. Ritchey, R.D.#1, Box 738, East Freedom, PA 16637 (RCR-PA) DX-160 and 200 foot long wire. Gardner Smith, W9ALZ, 1000 Perry Street, Washington, D.C. 20017 (GS-DC) Sony CFM-15 William Wyllie, 95 Peck Street, Franklin, MA 02038 Sharp GF-450 (WW-MA) Karl J. Zuk, 154 Old Post Road North, Croton-on-Hudson, NY 10520 (KZ-NY) GE Superadio 560 UNID ???? 10-6 2215 Station in FF, fair to good signal. Maybe CKCN, Sept-Iles, PQ? (WW-MA) (Maybe..kz)

570 WLLE NC, Raleigh. 10-17 0700 with gospel music, ID as "WLLE Raleigh, Durham, Chapel Hill," into R&B type music. Male announcer. Fair to good signal. D-500. (RCR-PA)

590 CKEY ON, Toronto. 10-7 1905 Strong signal over local WEEI, Boston, and WARM, Scranton, PA., and Cuba. Plays oldies from the 60's. ID at 0017 as "Radio Toronto CKEY 590." (WW-MA) 620 WJDX MS, Jackson. 10-14 2130 Light rocker with sign off. There's a domestic SSer underneath. Who's that? (GS-DC) (WSKQ, ex-W/NJ, Newark, NJ-kz) 620 CFCL ON, Timmins. 10-6 2230 Station in FF with weak signal battling other stations here. (WW-MA) 630 WIRC NC, Hickory 10-19 0707 Local news, weather, and ad for bank. Musical ID, C&W music, D-1000. Fair signal. (RCR-PA) CA, Los Angeles. 10-18 0723 Music: "Cherish," by The Association, 640 KFI ID as "KFI," weather, male announcer. Poor to fair. (RCR-PA) 640 WMSO TN, Collierville. 10-20 0700 Sign on by male, ID as "WMSO. 790 WWMR ME, Rumford. 9-17 0034 WWMR is also the FM outlet, ID as "96 WMR,"
at 0057 as "WWMR Rumford." Rock music format, noted only after
local WEAN, Providence, RI was off the air. (WW-MA) (Ex-WRUM or is it still WRUM using the FM's calls?-kz) VA, Crozet.10-16 1945 Sign off by male, no SSB, good. (RCR-PA) SC, St.George. 10-16 1946 Sign off by male, no SSB, weaker than WPED's signal before it. (RCR-PA) 810 WPED 810 WQIZ CO, Denver. 10-26 0710-0730+ Several clear IDs, local news, weather, 850 KOA and sports mentioning Denver, Colorado and surrounding states. Absolutely enormous signal with no fades. New, I'm very happy. (KZ-NY) PQ, Montreal. 10-25 0555 and 10-26 0518 Station seemed to be testing these two mornings. 10-25 light piano music and tones, 10-26 light 940 CBM jazz and tones, both played until sign on at 0558 both mornings. Sign on mentioned studios in Maison du Radio-Canada in Montreal, CBC affiliation, etc. Strong, as usual. Noted Cuba's R.Reloj's time-ticks and morse underneath on 10-25. (KZ-NY) 960 WFIR VA, Roanoke. 10-26 0535 with sports, and local weather. Top 40 format, good signal with fades. (KZ-NY)
960 WSBY MD, Salisbury 10-18 0646 Weather, local ads, ID as "Salisbury 960, WSBY." Very good signal. (RCR-PA)
980 WILK PA, Wilkes-Barre. 10-26 0556 Top 40 format with SID "WILK AM 98."
Local news at 0556. Good. (KZ-NY) 980 WWRC DC, Washington. 10-26 0552 with Barbara Streisand record. Good. First time with new call letters. (KZ-NY) 1000 CKBW NS, Bridgewater. 9-16 2130 Strong signal over others here. Some splash from WINS, New York. Plays soft music, not heard too much. (WW-PA) 1020 WJEP GA, Ochlocknee. 10-23 1845-1900 Religious music, ID as " Your in tune with The Voice Of Love, WJEP," weather, more religious music. Another ID, "You've been listening to WJEP Ochlocknee, GA," and signal off. New station. (DLR-KY) 1060 CJRP PQ, Quebec. 10-1 2318 Station in French, with music in FF. Strong signal this night over KYW, Philadelphia. (Ww-MA) 1090 CHRS PQ, Longueuil - St. Jean. 10-4 1900 Very strong signal over WBAL Baltimore with rock songs in French and English. (WW-MA) 1120 KMOX MO, St. Louis 10-25 0530-0610 Usually in there, but big signal this morning with Bernard Meltzer show on NBC Talknet, brief ID

local WJOK (All Joke Radio), we don't hera much. (GS-DC)

(more!!)

and CBS news at 0600. St. Louis weather followed. (KZ-NY) 1150 WRUN \underline{NY} , Utica 10-17 0545 Over CKOC. New to me. Between monster CKOC and

More Eastern DX Roundup!!....

- 1200 WOAI TX, San Antonio. 10-24 0600 Another station with Bernard Meltzer on NBC's Talknet, into ID "Home of The San Antonio Spurs, This is WOAI, Clear Channel Communications, San Antonio.," into CBS news at 0600. Very good signal. Fairly regular. (KZ-NY)
- 1240 WLUV $\underline{\mathrm{KY}}$, Louisville (no time, date) Now gospel and religious format, ex-MOYL. (DLR-KY) (New calls, ex-WINN. When did they switch calls? -kz)
- 1250 WMTR NJ, Morristown. 10-14 2119 First time noted here after sunset, ex-daytimer. Good to fair signal over WKBR, Manchester, NH. Plays Oldies. ID as "AM Stereo 1250 WMTR." (WW-MA)
- VA, Wytheville. 9-12 1845 Sign off announcement u/o two different 1280 WYVE domestic SSers, one was WADO, New York. Announced power as 2.5 kW. New, station #1090. (GS-DC)
- New, Station #1090. (GS-DD)

 1300 WGRC NY, Spring Valley 10-29 1500 with local news. Slogan "Great Radio, WGRC," and "Serving Rockland and Bergen Counties, This is WGRC, Spring Valley, NY." New format, top 40, ex-MOYL. (KZ-NY)

 1390 WROA MS, Gulfport. 10-23 1947 Local spot, ID and MOYL type music, in with WHMA, Anniston, AL. (DLR-KY)
- 1400 WFOR MS, Hattiesburg 10-22 1920 Atop briefly with local spot and ID into C&W music. (DLR-KY)
- 1440 WRBE MS, Lucedale. 10-22 1928 C&W music, ID and sign-off announcements. (DLR-KY)
- 1540 WSWG MS, Greenwood. 10-23 1924 Pop music, local spots (about seven in a row) then ID and sign off announcements. (DLR-KY)
- 1540 KBXM MO, Kennett 10-23 1930 ID and sign-off announcements and SSB. In with WSWG, Greenwood, MS. D-1000. (DLR-KY)
- 1540 WMDO MD, Weaton. 10-16 1830 with sign off. Mentioned "La Ciudad Weaton," and slogan, "Radio Mundo." SSer. (GS-DC)
- PA, Philadelphia. 10-16 1830 Sign off mentioning slogan "Philly Gold Radio." New callsign, ex-WRCP and WSNI, although FM is still WSNI-FM. Doo-wop oldies. (GS-DC)
- 1540 WARD PA. Pittston. 10-16 1830 Caught sign off after WPGR. (GS-DC)
- 1540 WYNC $\overline{\text{NC}}$, Yanceyville. 10-16 1845. with sign off. (GS-DC) 1540 WNRE $\overline{\text{OH}}$, Circleville. 10-16 1850. Promo for Circleville just prior to sign off. D-1000. (GS-DC)
- IA, Waterloo. 10-16 1915 Blasting in on top. Heard all the time, 1540 KXEL but never so early, just after sunset. Mostly preaching, but now C&W. (GS-DC)
- 1580 WBBR SC, Travelers Rest. 10-7 1850 Announcing that they signed on in 1964 and are celebrating their 20th anniversary. Great signal. D-5000. (GS-DC)
- TX, Carthage. 10-22 1940 C&W music by Hank Williams Jr., Weather, 1590 KGAS SID, in with WCCL, Jackson, MS. KGAS is 2500w. (DLR-KY)
- 1590 WXRS GA, Swainsboro. 10-19 1900 Sign off with SSB. Gave power as 2.5kW.
- New, 18th station on 1590 for me. WAKR, Akron, OH, nulled. (GS-DC)

 1590 WVNA AL, Tuscumbia. 10-19 1905 (assumed date and time) ID as "news-talk radio" with callsign. New, 19th station for me on 1590. WAKR,

 Akron, Ohio nulled. (GS-DC)
- 1590 WJSO TN, Jonesboro 10-17 0550 Alone on channel. Light rocker. WAKR, Akron Ohio nulled. (GS-DC)
- 1590 WGGO NY, Salamanca 10-17 0600 Sign on. I think they said "Christian
- Radio." About 17 stations signed on all at once at this time. (GS-DC) 1590 WARV RI, Warwick. 10-17 0600 Sign on. Supposed to be an ANer. Strongest in the bunch. (GS-DC) (Formally, city of license is Warwick-East Greenwich, RI-kz)
- offering on the Greenwich, Al-Az/
 1590 WLFA GA, Lafayette. 10-17 0615 Weather for NW Georgia. Briefly on top.
 Also used slogan "Northern Georgia Radio Sports." (GS-DC)

 1590 WCSL NG, Cherryville. 10-17 0635 Promo for something on The Jefferson Davis Highway. ID as "Gaston County's only radio station, WCSL."
 16 stations logged on 1590 so far! (GS-DC)

 The stations logged on 1590 so far! (GS-DC)

 The stations logged on 1590 so far! (GS-DC)

Great turnout this week! Thanks to David, Robert, "Smitty", and William. Conditions here are very weird: either dead as a doornail, or very strong in only one narrow direction. I thought my KOA logging was going to be the in only one narrow direction. I thought my KOA logging was going to be the best until Mr. Ritchey logged KFI, my most wanted. Rats! Robert, consider yourself a friend and don't call me "sir", it'll just go to my head! Great catches everywhere, so it seems. Keep those reports coming! This is an East Coast club, too! Send in your loggings in whatever form is easiest for you. I'm not proud. It seems local WNYC is going to appeal to The Supreme Court to keep its limited night hours, so they will still be on until 2200 EST until the outcome of that appeal is certain. I'm sure that WNYC, with 1kw directional east puts a big dent in WCCO's skywave pattern, hi. Give me a directional east puts a big dent in WCCO's skywave pattern, hi. Give me a break WCCO, I like NPR on BCB! 73s everyone and enjoy the great cx! KZ.

EASTERN DX ROUNDUP Send In Your Karl J. Zuk Loggings 154 Old Post Road North Are TODAY!! Croton-on-Hudson, New York 10520 Eastern Local REPORTERS IN THIS ISSUE: Jim Hall, 240 Byron Road, Pittsburgh, PA 15237 (JH-PA) R-600, dual loops (3 and 5 feet), 100'and 400'long wires, 50'vertical Karl J. Zuk, 154 Old Post Road North, Croton-on-Hudson, NY 10520 (KZ-NY) GE Superadio 550 WDRV NC.Statesville. 10-20 0651 On top with many ads, local weather, TD as "55 DRV." Mor music and a darn good signal! D-500. (JH-PA) 620 WWLX AL,Lexington.10-20 0700 Sign on with SSB, IDs and location, right into C&W music, ο/υ WHJB Greensburg, PA. (JH-PA) 630 WIRC NC. Hickory. 10-20 0609 Local weather and mention of "WIRC Cashcall." Also "6-30 Country," o/u R.Rebelde Cuba and WNEG. (JH-PA) 630 WNEG GA, Toccoa. 10-20 0612 ID as "AM 63, Radio WNEG," sneaking up through R.Rebelde and WIRC for a few minutes with a surprisingly good signal for low power used (D-500), with C&W music. (JH-PA) MO.St.Louis. 10-20 0720 Big Band and symphony music, commercial for show on "Superstation WTBS," very good with signal on top of slop with WABC daylighted by this time, mention of CNN and ID as "WEW Seven-seven." (JH-PA) (Obviously a CNN Radio affiliate, 770 WEW but not in Almanac as such-kz)

870 WFLO VA, Farmville. 10-19 0834 Good signal on top of mess, no WWL,

SID by YL and C&W music. D-1000. (JH-PA) 900 WKDW VA, Staunton. 10-19 0820 Good and sharp, but riddled by QRM with C&W music. D-1000. (JH-PA)

930 WFMD MD, Frederick. 10-19 0816 Many ads, local weather, and ID.

Very good and on top occaisionally. (JH-PA)

t930 WJAX FL, Jacksonville. 10-20 0521 Constant strong signal. Jazz format and slogan "Magic 93 AM stereo." Jacksonville tentatively mentioned with station on top of frequency. Can anyone help? (JH-PA) (I don't know format of WJAX, does anyone? Jody Hughes to the rescue?-kz) 1310 WVIP NY, Mount Kisco. 10-18 1816 Caught late sign off with mention of QTH, power 5 kW, etc. Always a weak signal here for 5kW, but they put out a great harmonic on 2620 kHz, so this might be part of their problem. (KZ-NY) 1310 WJLK NJ, Asbury Park. 10-18 1820 In briefly after WVIP sign off. IDs as "1310 WJLK" and "AM-1310." Fair. (KZ-NY)
1380 WKDM NY, New York. 10-18 1830 Ex-WAWZ and WBNX (shared hours) with contemporary SS music format. IDs as "KDM-1380"in SS and "Radio Musical." Weaker signal than old WBNX or WAWZ, and lots of compression for continuous 100% modulation. Sounds loud and lousy! (KZ-NY) t1550 WSER MD, Elkton. 10-20 0745 Station near Newark and Glasgow DE (these towns mentioned in ads,) heard under WJLY, Braddock PA carrier from 0745 to 0748 when WJLY audio began and wiped it out. Hopefully not WSER, Elkton, MD which is nearby. Any new licenses here? (JH-PA) (I guess WSER, sorry! Any other ideas out there?-kz) 1550 WAAY AL, Huntsville. 10-10 1840 Excellent atop SSS jumble with pop music. (JH-PA) 1560 WYZD NC, Dobson. 10-15 0650 Blasting in over WQXR NY, NY. with down home C&W music and several very local ads. (JH-PA) 1570 UNID ???? 10-20 0743 Station here with slogan "Solid Gold 16-Q." Suggestions? (JH-PA) (WQTW Latrobe, PA has slogan "16-QT" per the almanac and fits the time and place. I'm unsure of format.-kz)

1580 WUIV NC, Icard Township. 10-11 1846 with sign off, mention of transmitter location and power, fair in mess. (JH-PA)

1580 WEYY AL, Talladega. 10/10 1715 Sign off with mention of location, power, etc., on top in auroral conditions. D-1000. (JH-PA)

1580 WPMP MS, Pascagoula-Moss Point 10-10 1845 "The Hot One" with pop music, The Hot One with pop music, The atop the rest of mess on frequency in auroral conditions. (JH-PA) 1600 WEUP AL, Huntsville 10-10 1901 News, fair in mess, lost to others, but peaked up occasionally. (JH-PA) Thanks, Jim for writing this weeks column! Please send in reports! We need you! I returned from Ft.Lauderdale FL yesterday. I heard a TIS at FTL airport on 1610, what sounded like R.Marti on 1180 on eve. of 10-20 but too weak to be omnidirectional w/50kw. Cubans were in best during the day. Caught R.Reloj strong on 570, weak on 730 with time ticks and "RR"in morse. R.Rebelde on 590,600,620,630,640 and different programming, sometimes R.Progresso on 670

and 690. Cubans are frustrating. They mix the different network's programming at will, so you can be listening to Progrsso and suddenly be back with Rebelde. Reloj stations did not switch away from Reloj, though. Rebelde had a USA rock song every third or so. "I'm so glad to be livin' in the USA" 73s de KZ.

Nancy Hardy 2301 Pacific Avenue Aberdeen, WA 98520

WESTERN DX ROUNDUP

All times are Eastern Local

Phone for hot WDXR tips: (206)532-6827 till 10pm(PLT) DEADLINES: Tuesdays REPORTERS FOR THIS ISSUE: (BB) Bill Block-9307 S.E. Clay St.-Portland, OR 97216 R-390A, Radio West loop (NHP) Nick Hall-Patch-1538 Amphion St.-Victoria, BC V8R4Z6 Transmogrified HRO, 3' box loop (NHP-AB) DX'ing at Pembina River in the Alberta foothills w/ Don Moman & Wick Delmage Homebrew receiver, various Beverages of 1000+ feet at 2100, 2400, 270°, phasing unit Bill Hardy-2301 Pacific Ave.-Aberdeen, WA 98520 (BH) FRG-7. SM-1 (BH-WA1) DX'ing at Grayland Beach State Park, WA w/FRG-7 & SM-1 Nancy Hardy-2301 Pacific Ave. -Aberdeen, WA 98520 (NH) (NH-WA1) DX'ing at Grayland Feach State Fark, WA w/FRG-7 & SW-1 Jim Hilliker-1502 E. Hedgewood Ave.-Anaheim, CA 92805 FRG-7, SM-1 Kenwood R-1009, Sanserino loop (JH-CA1) DX ing 15 mi. E of Anahelm at Featherly Park w/GE (JH) Superadio (JJ) Jef Jaisun-12860 136th Ave. NE-Kirkland, WA 98034 (DKK) Don Kaskey-465 Burnett #1-San Francisco, CA 94131 Don Kaskey-400 Burnett #15an Francisco, CA 37191
Hammarlund HQ-140X, SM-2
Patrick Martin-F.O. Box 843-Seaside, OR 97138
SP-600, term. 200' NE LW, two 1500' £ Beverages
Don Moman-DX'ing 220km WSW of Edmonton in the foothills w/Mickey (PM) (DM) Delmage and Nick Hall-Patch ICOM R71. Kenwood TC430; various & assorted Beverages, generally 1300' long on bearings of 210, 240, 270 & 320 degrees Dale Park-2253 Kanealii Avenue-Honolulu, HI 96813 (DP) Sony ICF-6700W, TRF Robert Wien-1309 Dentwood Br.-San Jose, CA 95118 OF SPECIAL INTEREST: HI, Honolulu 10/17 0615 on for emergency purposes instead of SP 550 KMVI due to brush fire on ridge above Wailuku. DJ Dave Vernon discussing situation w/fire captain, into cont. Hawaiian mx. ciscussing situation w/ilre captain, into cont. Hawaiian mx. Full ID (stn returns at 1030 EDT) and SSB in Hawaiian w/guitar, cymbal & cello; off at 0630. Poor to fair. (DP-HI)

UT, Brigham City 10/22 0930-0933 very poor on fade-up through bad KGO-810 slop w/ad for Mountain Bell, followed by Paul Harvey, lost immediately to CKOK/XEROK, details confirmed via phone call to stn later in day. Talked w/anner. on duty at that time! Call charge aver MBINE (DM-CA) 800 KFRZ phone call to stn later in day. Talked w/anncr. on duty at that time: Call change, ex-KBUH. (RW-CA)

CA, Folsom per follow-up call to KHWY, target date to hit air has been moved from 10/29 to "November 15th at the earliest, hovember 22nd at the absolute latest." (RW-CA)

HI, Pearl City 19/11 "This is KLNI on the air for equipment adjustment purposes. 1-2-3-4-5-, 1-2-3-4," etc. Open carrier, 1000 Hz test and voice, 0417-0430; and on RS daily from s/on 1200 w/live "Tom Adams Show"; soft rock, live DJs. 3/off may be 0400 but not determined yet as mainlanders override. (REW-HI)

ID, Payette 10/22 0743 was just flipping across the dial when hrd this beautiful s/on o/mess in KEST null, s/on ending w/
...good morning, from KACY, AM radio...", into SSE, then 1030 KHWY KLNI 1380 1450 KACY "...good morning, from KACY, AM radio...", into SSE, then apparent C&W, but faded out rapidly. Call change, ex-KYET.

These calls look very familiar, hi. (RW-CA) 530 Pirate?10/14 1045 poor mx here mixing w/the Seattle Tacoma Airport TIS. (DM-AB) BC, ? low key comedy //1440 (CFCP?), noted fair at 0548 10/13. 540 LPRT then mention of CBC stereo. (NHP-AB)

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CA, San Bernardino 10/15 0403 w/ID atop KTHO/KHQ. Rock mx.(DKK)
590
       KFXM
                CA, Independence 10/24 21102 song by Air Supply, 2115 s/off w/
600 KESR
                 full details. Good w/CJOR nulled. Hrd once as KINC. (NH-WA)
                +10/27 2113 poor, just barely audible thru CJOR null. Brief
                 KESR mention, some kind of ad or PSA, s/off 2115 w/two KESR
                 mentions. (BH-WA)
                 NY, New York 10/12 2317 w/CFFR phased down to near inaudibility, this was fair w/pop mx and "million dollar weekend on WNEC."
660
       MMEG
                 Only using phasing unit, even the 2700 wires showed just CFFR.
                  (NHP-AB)
                +10/18 0400 MBC nx, PSA for North Shore Animal League, "All adoptions are free." 0406 MBC three chimes, lively DJ "WMBC, New York," singing ID "WMBC." Good, alone on channel. Nation-
                 wide clear channels still live! (REW-HI)

AK, Dillingham 10/21 1155 "BBC Science Magazine," 1200 ID
670 KDLG
                 "Serving Bristol Eay and the Unalaska Peninsula, this is KDLG, repeating as KIAL Unalaska and KSDP Sand Point." Into live nx
                 by Dave Nelson. 1209 list morning's programs. 1210 Concert Time for Bristol Eay, works by Spohr and Respighi. Fine steady signal for 5kw. I'll probably lose this one when KPUA-970 moves
                  here. (REW-HI)
                  IL, Chicago 10/14 0407 Chicago area wx o/KBOI. (REW-HI)
                  HI, Honolulu 10/20 0555 w/TC, ID. Rock mx. Alone w/XETRA off. (DKK-CA)
670
        CAMW
690
       KKUA
       (XETRA) BCN, Tijuana 10/17 0432 w/OC, TT'ing later on. (RW-CA)
                  OH, Cincinnati 10/10 0215 promo "9 o°clock to midnight, free legal advice right here on 7, WLW." Ad for Muriel cigars. In
700
        WIW
                  the clear. (REW-HI) \underline{OR} , Winston 10/17 2225-2235 powering in an hour after sunset
        KGRV
                  w/Jimmy Swaggart etc. ID 2230. Must have forgotten power cut at 2130. (DKK-CA)
                  CA, Atlanta 10/23 2200 best signal level I've ever hrd this stn
750
       WSB
                  with, they usually don't come in well here, so I was surprised how loud they were, no sign of KXL in other direction. Good ID
                  as "50.000 watt clear channel voice of the south, AM 7-50, WSB
                  Radio. It's 10 o'clock." Into NBC nx. Some QRN and KCBS-740 slop. Also, this is the earliest I've hrd WSB here. (JH-CA)
                  NE, Grand Island 10/16 0747 good sig w/Farm & Cattle rpt. All
        KWMJ
 alone, still in well at 0810. (DKK-CA)
760(*KFMB*)CA, San Diego 10/21 0504 noted w/OC & TTs. Carrier went off a
                  couple of times. (JH-CA)
HI Honolulu 10/14 0931 good w/ID, World Series baseball promo.
         KGU
                   (DM-AB)
                  MI, Detroit 10/13 0200 fair w/ID as "Voice of the American
        WJR
                  League Champions, the Detroit Tigers." (DM-AB)
NY, New York 10/13 0005 fair w/wx forecast, "Talkradio 77,"
 770 WABC
    frequent IDs. KOB QRM. (DM-AB)
?KXA or KKMI? WA, Seattle 10/19 0941 noted w/new ID after pop/rock mx.
                 then a commute report, ID & local nx items and wx. ID 0943 then "KKMI news, KKMI weather" IDs & into Elvis song. (DKK-CA) +10/21 0510 unID TT's and mx o/u KOB. No IDs hrd. Strong at
                   times. (JH-CA) (Still using KXA-AM & KKMI-FM ID on 10/30. KXA
                   simulcasts KKMI-FM during drive times, still gives KXA ID at
                   the top of the hour . -- NH)
                   II., Chicago 10/21 0545 nx, ID, TC in KROW null. Fair. (JH-CA) OR, Albany 10/25 0112 atop KABC w/religion. Rare here. (DKK) AK, Fairbanks 10/5 0955 fair signal w/a string of ads, most
 780
        WBBM
 790
         KWIL
 820
         KCBF
                   mentioning Fairbanks. (NHP-BC)
                   AK, Long Island-Big Lake 10/5 1001 massive signal w/"60 seconds of science" from the University of Alaska. Had to null this to hear KIKI. (NHP-BC)
 830
         KABN
                  OR, Seaside 10/13 2104 ID & ads. Monstrous strength. Later, man
 840
         KSWB
                   asking distant listeners to phone in. As we were untold miles from the nearest phone, we didn't bother phoning. Since noted
                 at home w/varying strength. (NHP-AB)
+10/13 2207 good w/football game. New here, must have just moved
                 here, ex-930. Not hrd last night. (DM-AB) (10/13 was 1st day-NH) +Ex-930 10/19 w/ID 0950. "It's 10 minutes before 7 on 840, KSWB" then into pop/rock mx. Fair sig thru locally induced cross modulation. Also noted pop/rock mx u/WHAS 10/23 2235-2255.
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(DKK-CA)

+10/27 0440-0510 had been trying 4 nights in a row for this, and 840 finally got them, pretty good signal on the peaks in WHAS null. Local spot for store selling radios, ghetto-blasters, store KSWB cont'd called "Coast to Coast, open every day, on Broadway downtown Seaside." TC by DJ "19 minutes before 2am on AM 8-40, KSWB, where we have an 84 hour broadcast marathon going on this weekend." Talk about record give-aways, prizes, trivia contests etc, ment. wx, 440. Into Kenny Rogers song. 0450 same contest info, then into local high school football scores. Seemed to be more fading after 0500, had UPI nx, then more mx. Some QRN & het QRM from 837, but narrow filter made audio OK. Fair. New, OR #25. (JH-CA) +Su 10/28 0709-0715 fair to clobbering w/YL DJ & pop/rock mx. Obviously no longer a midnight PLT s/off. Another clear channel bites the dust! (JJ-WA) (They were on AN because of marathon mentioned in Jim's tip above. --NH) WA, Tacoma 10/21 0432 poor in a partial KOA null, mx faded in, 850 KTAC WKOA mostly, but caught wx & ID by DJ. Pop mx. New, NA #23. (JH-CA) CA, Gonzales etc 10/29 0300 pleasant surprise to have this atop 880 KKMC KWIP in KIXI null, no sign of KMFR. Contemp. Christian mx, full data s/off, no anthem. (BH&NH-WA1) NY, New York 10/14 0000 huge signal w/ID. EST TO & CBS nx. Completely dominant, but only for a few moments. (NHP-AB) +10/14 0100 good w/nx, ID at 0100. (DM-AB)

CA. Fresno 10/21 2130 s/aff, good signal but noisy, no SSB.(JH)
CA. Ceres-Modesto 10/1 0400 EE ID "This is KLOC Ceres-Modesto," WC BS 900 KBIF 920 into SS, mariachis, dedications; name day for people named Angel or Angelita. (REW-HI)

?KKAM? CA, Palm Springs 10/22 0947 poss. one w/MYL-type mx (On Mocking-bird Hill, and Days of Wine and Roses) fading up briefly o/ KLOC/KOLO then lost through mod. KNEW-910 slop, but can't count KLOC KLOC/KOLO then lost through mod. KNEW-910 slop, but can't count yet as call change ex-KDES. (RW-CA)

930 *KHJ*
940 (KDEO) HI, Waipahu 9/11 0200 off the air. DJ on phone said he was waiting for the CE to call. Not on as of 0615. (DP-HI)

1010 ?KBBW; TX, Waco 10/22 0700 poss. the one w/some sort of sports bdcst, mention of "Detroit Tigers" & definite mention of "Waco," into AP nx on hour. TC of "It's 6am." KDJW Amarillo listed carrying AP nx, but KBBW (ex-KKIK) isn't listed carrying it. Can any TX DXer confirm if KBBW does/doesn't carry AP nx on hour? (RW-CA) 1040 (KIFH) HI, Honolulu 9/10 0638 off the air. Brock Whaley says the SP is 0700-1000 Tu-Su, 0500-1000 MM EST. (DF-HI)
1070 KNX CA, Los Angeles 9/10 0657 end of report; recruiting ad for county deputy sheriffs; TC & nx preview (today's Admission Day), CBS nx (\$\frac{1}{2}\$ sec. ahead of KGU). Poor, deep fades. (DP-HI) WA, Seattle 9/4 0846 my log last week should have said "0846" and TC "King 10-90 news time is 5:48. Hrd 9/18 in early w/CNN 1090 KING Neadline News // local cable. Very poor. (DP-HI)
NE, Omaha 10/22 alone 0448-0605+ after KRIA s/off 0448. MOR/ 1110 KFAB EZL mx w/NEC nx on hour. WET's sig avoided San Francisco on way to San Jose. (DKK-CA) NC. Charlotte 10/22 0530-0548+ good way o/KFAE/KRCX, hardly WET them with. State #42, one of my most-wanted states (WI is my most-wanted state!). (RW-CA) (Hearing NC out here deserves a Penguin Pat on the head! -- NH)

LA, Shreveport 10/3 C&W, "A great radio station, KWKH." Dominant. KWKH LA, Snreveport 10/3 C&W, "A great radio station, KWKH." Dominan' KLEI-HI is not a big problem here. (REW-HI) (Time??--NH)

(KRAK) CA, Sacramento 10/17 0447 totally off. (RW-CA)

KBAI CA, Morro Bay-San Luis Obispo 9/27 2100 ad, ID (giving dual city of license) then nx. Poor to fair, dominating channel.

KSPL still off air at this time. (NHP-BC) (KSPL is now KGNW-NH)

KCNW WA, Seattle 10/22 0431-0500 way o'KPRZ/XERM for full half hour. 1130 KWKH 1150 KBAI completely unnullable w/"Through the Bible Radio" program, ID on hour "1:58 here at KGNW," promos for other relig. programs, beautiful ID on hour "This is Gospel Radio Northwest, KGNW, Seattle," into "Insight For Living." Never hrd this as KSPL, just as KAYO. They <u>definitely</u> did something to their DA to have

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that kind of a signal, even KAYO never came in that good!
1150
                       Call change, ex-KAYO (not hrd as KSPL). (RW-CA)
 KGNW
                      +10/25 0115-0205 noted w/relig. 0115, missed ID at 0130, more
    cont'd
                        relig., ID 0201 after local wx. Noted slogan "Great North West"
                        followed by KGNW ID, then relig. mx. In/out w/KPRZ & others.
                         (DKK-CA)
1180 KDAN or KEWA? AZ, Williams 10/19 0030 DXing on east side of KEZY towers, a little less 1190 slop here than at home. Nulling KERI, hrd C&W mx several times, then got enough audio thru slop, talk by female "...call 635...., in Williams, Arizona," back into C&W. New. AZ #54. (JH-CA1)

WHAM NY, Rochester 10/13 0112 good WHAM ID, Olivia song, travelers advisory due to for (DM-AR)
advisory due to fog. (DM-AB)

1190*(KEZY*)CA, Anaheim MM 10/22 0305 noted off, then 0320 OC & TTs. (JH-CA)

1210 WCAU PA, Philadelphia 10/13 0121 good ID, Foster Parents Plan spot,
                        good signal. (DM-AB)
                        CA, Palo Alto 10/28 2102 s/off after classical mx. Cut off
 1220 KDFC
                         KDFC-FM annor for pre-taped s/off plugging FM. Quite loud for
                         supposedly being on post-sunset power. (BH&NH-WA1)
                        CA, Redding 10/15 0322 atop w/ads o/KCBN. (DKK-CA)
 1230
            KPAK
                        KS, Topeka 10/14 0000 ID "WREN Topeka," into NEC nx, sports; all alone on channel at SSS; my best mainland catch so far (REW) NV, Sparks-Reno 10/26 0130-0200 w/oldies rr mx and "use it or
 1250
            WREN
 1270
            KORY
                        lose it" (record) promo, spots. Good, finally relogged this
after call change, ex-KROI. (PM-OR)

1290 ?KCIL? NE, Omaha 10/22 0727 tent. w/YL DJ, apparent C&W, poss. ment. of
"Omaha" at this time but faded out quickly J/KMEN/KCUB just
                         before KOWB's s/on, been after this for years. My most-wanted
                         NE station! (RW-CA)
OR, Phoenix 10/19 CP for U2 5000/5000 is on the air. Dominant 2349 w/Phoenix High School football; ads for Ray's Country
 1300 KHUG
                         Market, Vince Auto Parts, RC Machine Shop, Napa quality, Phoenix Pharmacy. 0006 10/20 ID "You're listening to Phoenix High School football on KHUG Radio." Is going to be a regular
                         here. (REW-HI)
                         OR, Eugene-Springfield 10/28 2120 fair to good, KXRO nullable
 1320 KQDQ
                         here, blend of pop oldies and Nat King Cole. 2130 s/off,
                         evidently not fulltime yet. Must have forgotten to change s/off time for standard time as this was one hour after local
                          sunset. (BH&NH-WA1)
                         WY, Lander 10/12 0210 good w/s/off annets. (DM-AB)
WA, Raymond 10/28 2135+ good atop jumble at this location. KAPA
format is now country, including much crossover mx, evidently
 1330
             KOVE
  1340
            KAPA
                          to compete w/new Raymond FM stn which is now on the air. Now
                         gives KAPA ID's much more often, plugs "First in Pacific County," etc. Sunday night s/off 0105. Still no network. Has dropped "South Bend" from legal ID's. (EH-WA1)
                          CA, Modesto 10/29 1020 atop KUIK in KAMT null, DJ talking
  1360 KZUN
                         about contest coming up "on Modesto's new cousin," into C&W record "on 1360, KZÜN." Similar at 1023, mentioned John Madden's sports report, so still has RKO network. Ex-KFIV.
                          (BH-WA1)
                          OR, Hillsboro-Portland 10/10 0240 C&W, "On Country KUIK."
              KUIK
                          Dominant. (REW-HI)
                          MT, Butte 10/12 0131 good w/EZL mx, ID. (DM-AP) WA, Quincy 10/18 1135 average signal atop nulled QRM, "KWNC" jingle between Mutual nx & Mutual sports. (BH-WA)
  1370
              KUEZ
              KWNC
                          AB, Medicine Hat 10/29 0517 good atop KGER w/contemp. hits, community calendar, jingle. (BH&NH-WA1)
CA, Berkeley-San Francisco 10/20 2346 finally hrd an ID
  1390
              CJCY
   1400
              KRE
                           "KRE San Francisco 14 minutes before the hour." This one is
                          usually dominant and easily recognized w/its soul and progressive
  usually dominant and easily recognized w/its soul and progressive programming, but very rarely IDs. (REW-HI)

1420 KMOG AZ, Payson 10/21 0206 first time hrd on night power, fair on fade-ups in XEXX partial null. Wx, temp., ID, into C&W mx.(JH)

1430 KFIG CA, Fresno 10/29 0305 jingle & into Kenny Rogers & Dolly Parton song. Good, ex-KARM. (BH-WA1)

1480 KPHX AZ, Phoenix 10/15 0451 atop w/SS programming & KWUN off. (DKK-CA)

1490 *KRKC* CA, King City 10/20 0531 ID while on ET. (DKK-CA)

CK001 EC, Oliver 10/12 0157 good, relay CKOK w/BC Lions football.(DM)

+10/23 1937 "C-K-double O" in contest, Charlie Rich song, 1944½ ad for Osovoos Husky (gasoline station). Fair o/mess. New.
                           ad for Osoyoos Husky (gasoline station). Fair o/mess. New.
                           (NH-WA)
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1520 KTRO <u>CA</u>, Port Hueneme 10/24 2003 "Radio Tiro" (w/bullet sound) after SS mx. Excellent o/KSGO. (NH-WA) 1540 ?WFTR? NY, Albany 10/13 0131 u/KXEL & someone in SS (who?), hrd tent. ID "here on 50,000 watt..." & the last sounded like tent. ID "here on 50,000 watt..." & the last sounded like -TR, so... Very good Eastern conditions tonite. (DM-AB) CA, Fresno 10/26 fair to poor w/SS annor, at 0430 w/Ranchera mx and "Kay-Equi-Eh-Equi" IDS. KKHT QRW. New. (PM-OR) NY, New York 10/12 2255 creeping thru w/wcman talking u/KPFC on 210 & 240° wires, but studio level on 270° wires w/ID at 2300. The 270° wires showed fine EC response this evening, w/ABC, WHAM, WCAU all thundering in. (NHT-AB) +10/12 2336 excellent w/Met Opera ads, classical mx, many concert ads & promotions at 0000, ID. Fantastic signal! (DW) PQ, Chicoutimi 10/12 2316 fair w/talk on backey players, several "Ici Radio Lanada" IDS. (DM-AB) 1550 KXEX 1560 WQXR several "Ici Radio tanada" IDs. (DM-AE) +10/12 2240 only traces of FF noted, w/XEDM phased out using 210 2 240° wires. Solid FF and ID noted by bick & Don using 1580 CBJ 270° wires. (NHP-AB) Yuba City 10/20 1125 CaW song "I've Always Been Grazy," CA, Yuba City 10/20 1125 Gaw song I ve always song 1130 local & state nx. Dominant. (RSM-HI) WA. Olympia 10/17 2213 hrd w/info on 1-5 by Yl, very weak & lots of fading. (BB-OR) 1600 KUBA 1610 TIS

UNIDs:

10/14 0742 unID burying KTRH w/soft relig. TX. Too early for KTOX. 740 Either KVFC or KRMG? (RW-CA)

10/21 0201 & every right 10/22-10/27 various times 0300 to 0800. Loud TT's, continuous w/no ID's o/KROP in KWKW null. Waybe the new KKQA in Nephi, UT ET'ing? (JH-GA) 1300

A few listings of east coast stations this week. I always like to see them! When reporting to MDXR please use only one side of the sheet of paper. Tips are cut apart, so anything on the back of the paper is lost. Use Eastern Local Time (which is \mathbb{E}_{Σ}^{T} now). See you next week! ∇

SEPTEMBER 13, 1984

Australia News

HANDICAPPED: RADIO STATION FOR THE BLIND

A radio station in Melbourne, staffed almost entirely by volunteers, has become a prime source of information for blind people and others who have difficulty reading the printed word.

Radio Station 3RPH - Radio for the Print Handicapped - broadcasts the information content of print media.

Most of the program comprises readings from the Melbourne morning and afternoon newspapers and from the main Australian dailies published elsewhere.

There are also programs devoted to specific subjects, such as the arts or education, in which articles are read from magazines, community newspapers and other publications, interspersed with recorded interviews with people involved in the articles.

Station 3RPH provides only one daily music program and weather forecasts.

Instead of advertisements, 3RPH broadcasts many service announcements, such as information about public works activity in a street that might be of special interest to blind pedestrians. Much of this information is supplied each day by Melbourne's municipal councils.

The Association for the Blind, which operates the station, estimates that about 10 percent of the Australian population are print handicapped. They include blind people, illiterates and others with low reading skills, and physically disabled people unable to handle a magazine or newspaper.



EDITOR: Jim Hall, 240 Byron Rd., Pgh., PA 15237

As time permits I will eventually include every report from everyone - I was very lucky to have had the time to prepare such a large column last week! Eventually I will get caught up with it all, but for now enjoy the column and send in a report if you can. Times are GMT/UTC.

TRANS-ATLANTIC DX

	558	PORTUGAL, Faro-0325-9 9/22: Pulled past local WGAN slop thanks to Bev. Fair peaks w/T40 mx, PP ancr, // 1035/1062. (Kaz-ME)
	600	SUBINAM, Paramaibo-0004-9 9/23: Good atop SS LAS w/m in strange
		UNID-0259 9/20; Weak carrier below 738 Spain. Also U258 9/1 in
	774 t	EGYPT, Abis-0347 9/25: Presumed the one w/slow rnythmic mx.
	783 +	PORTUGAL, Miramar-CSB9-0509 9/12: Pop mx, PP tlk, fair. (Hakiel) 2239 10/6: Good w/disco, m in PP, also a Sheena Easton ballad. (Connelly-MA)
	864	FGYFT, Giza-2243 9/20: Fair // 9755 SW (which was well under RCI) W/AA tlk & chants. Also 0225 9/17 fr/gd w/Koranic chants // SW on 9754. This is now best sig from Egypt. Paris & Morocco come or later so channel is clear. (Kaz-ME)
	891	ALGERIA, Alger-0358 9/25: Fair then w/weird mx. (Thomas-FL) SPAIN, Madrid-2340 9/22: V good w/SS opera. Common on TA Bev. (Kaz)
	918 944	ANCOLA Incinda-0102 9/25: Best Angolar here. V gd peak W/PP tik
		& fanfare w/Jackson song, into African lively, //1088/1367/2346. 8/31 w/usual eve format of MoR instr mx accompanied w/vocals in PP. (Kaz-ME)
	1026	SPAIN, Reus-0100 9/21: SS tlk, 6 SS pips, 'R Reus' ID, into nx. Quite strong w/viscious WBZ slop. Another Spaniard // 792 rose atop
		at 0104. (Kaz-ME)
	1079.6 t	SPAIN-2230-2240: One from 1080 hrd poor w/SS tlk thru bad 400hz growl by using LSB. Lost to WTIC eventually. Not an LA, looped 70 deg., nulled to Venezuela. YVQJ or other YVs no in til 2305. All LAs on 1080 hrd w/WTIC in previous week were right on channel. 400hz growl noted weaker 9/22 same time. Only on Bev. (Kaz-ME)
	1088	ANGOLA, Luanda-0103-6 9/25: Poor thru WBAL slop // 944/1367 W/Airo
	1107 1115 t	ENTRY, Batra-0210 8/24: Poor/fair w/AA moaning & no SS QRM. (Kaz) ANGOLA, Ngunza-0517 8/11: Presumed, weakly in w/African mx & feded by 0517. 1088 carrier was in WPAL slop. This is an old plan chanlike most Angolans. (Kaz-ME)
11	1134 1179 1205.2 t	SPAIN-0350 9/20: Two Spaniards battling in WNEW slop. (Kaz-ME) SPAIN-0139 9/21: Here fair/good w/ SS tik & WHAM slop. (Kaz-ME) STERRA LEONE, Freetown-2202-2210 9/24: Almost certainly the stn here w/EE nx w/British African acc. ancr. Fair/good peaks, many fades. Weak at 2230 s/off w/NA + 9/23 s/off at 2300 w/bits of NA hrd. Also 2336 8/31 Afro mx & vernacular tik. Strong carrier, lousy audio, faded. Carrier not noted much after 0000. (Kaz-ME)
	1206	FRANCE, Bordeaux-0345 9/19: Poor w/FF m. (Thomas-FL) ALBANTA, Lushnje-0431 9/19: Poor w/ranting, better 0315 9/18 w/
	1215	Mid East mx. (Thomas-FL)
	1287	+0347 9/20: Good w/AA pgm, m in AA. Common in this time pd. (Kaz) UNID-2321 9/23: In Afro opening w/bits of audio, w/1286 off. (Kaz)
	1313	UNID-2245 9/23: Carrier weak, Jos Nigeria listed. Also 0524 8/31 hetting Spain-soon faded(near sunrise in Nigeria). (Kaz-ME)
	1458	ALBANIA, Lushnjer0412 9/16: M & w in Slav tlk, fair. (Hakiel-NY)
	1467 1476	MONACO, Monte Carlo-0313 8/26: Music Box I.S., fair. (Hakiel-NY) SPAIN, unk. city-0539 8/24: Poor w/m in SS tlk. (Hakiel-NY)
	,	

- SPAIN, unk. city-0510-35 8/31. SER net nx //1584 to fr/gd peaks W/WKEW on OC. Weak LA QRM on 1520 notched out. Another stn under Spain at times but too weak to ID lang. (Kaz-ME) 1521
- t GABON, Libreville-2351 8/26: Presumed w/mx. Other Afro high-1554 banders in also. (Kaz-ME)

PAN-AMERICAN DX

- ST. VINCENT, Kingston-0005 9/18: Very interesting combination of hets w/3kc het from 702 and 5kc het against WLW and WOh, 2kc noted 705 against WLW from Morocco (Morocco logged here on 702 9/12/81). (Smith-DC)
- 735
- UNID-0145 9/13: Het here every night for 2 weeks. Logged HCGC-1 Quito here in Sept 81 operating // 3370. (Smith-DC) NICARAGUA, Managua-0237 9/7: Xint u/WSB w/many 'R. Sandino' IDs, 750
- NICARAGUA, MANAPUA-UZJY 9/7: KINT U/WSB W/MANY IN SANGING IDS.
 Latin pops & 3 EE calypso songs. (Gerardi-IL)
 CUBA, Guanabacoa-0230 8/31: CMBD in w/R. Reloj' IDs spoken & in
 RE CW, pips on min., weak signal. (Wyllie-MA)
 +0230 9/7: Good, alone on freq. w/ID, TC's, RR code. (Gerardi-IL)
 BRAZIL, Fortaleza-ZYH588-0106 7/6: Fair w/R. Viraperu' ID in PP
 into US pop mx, gradually lost to SS LA. (Kaz-ME)
 VENEZUELA, Upata-0230 6/4: YVSH owned chan. much of June/July. Very 760
- 820
- 861.4
- good & loud, no QRM, w'R. Guayana' ID. (Kaz-ME) UNID-0355 9/13: Just a weak carrier. (Thomas-FL) COLUMBIA, Santa Marta-0430 9/25: HJPM gd/fr w'R. Galeon' IDs, EE 895 msge "Welcome visitors. We are here to help you. Come to the stn at 583 17th St." (Thomas-FL)
 - t+2237 10/20: Very poor SS in extreme slop, lost by 2240. Most likely Columbia, 4VB very unlikely. (Hall-PA) CUBA, Matanzas-CMDD-0030 10/21: Time pips of Reloj present u/mess,
- 930 pips & CW "RR" only audible, occ tentatively bits of SS. Same thing tentatively hrd on 920. (Hall-PA)
- 1425
- UNID-0335 9/13: SS pretty strong but can't get an ID. (Smith-DC) (84 WHTH only has Ecuador listed at 0.5 kw. Chk DXWW II. JH) COLUMBIA, Bagota-HJVA-0502 9/25: Good w/s/off & 'R. 24' ID, no NA. 1160 (Thomas-FL)
- VENEZUELA, Merida-2305 9/27: Poor YVOK w/SS 'R. Universidad' ID by w, then lost to Brazil. (Kaz-ME) HATTI, Port Au Prince-0200 9/30: R. Soleil booming in o/WWVA w/ 1170
- FF patois, right on freq. (Smith-DC)
 VENEZUELA-0200 9/7: Strong sig w/EE songs, IDs as 'R. Mil Satenza'. WATH lists a 1070 kHz, but no 1170. Positively B. Mil Satenza. (Wyllte-RI) (Could be a new // or a crazy error in printing! JH)

 ERAZIL-2346-7 9/24: Briefly well atop & good w/futbol // 1180. Max.
- 1190 listed night pwr here is 1kw! Natal on North coast would be most likely. Fortaleza in well at the time. (Kaz-ME)
 VENEZUELA, Caracas-0218 8/18: LA mx, 'Radiotiempo' IDs (As far as
- 1200
- I know William it's one word. JH), good signal. (Wyllie-RI) CURA, Espana Republicana-CMDM-0145 9/9; ID as 'R. Ventiseis'. 1220 poor sig and terrible audio. (Smith-DC) (84 WHTH has CMDM, not N.JH) CUBA, Holguin-0401 9/29: "R. Reloj Nacional" ID, ticker. U/ other Cuban. (Smith-DC) (Gardner, 84 WHTH has Guantanamo listed, CMMD.JH) thomburas, San Pedro Sula-HRHG-0343 9/20: Poor w/SS MoR mx, only
- 1335 audible on back end of unterm. TA Bev. Hakiel (who gets C. Am. better than I do) says this is R. El Mundo. They used to be on 1338. (Kaz-ME)
- 1430 CUBA, Ciego de Avila-CMIL-0350 9/22: ID as 'R. Surcos' dominating channel. (Smith-DC) (Gardner - 84 WRTH has R. Surco, CMIN, Moron Cuba, w/10kw! Just don't know who to trust anymore, but I'd go w/ most current info.JH)
- 1530 CUBA, Moron-CMIM-0030 9/13: 0030 ID , still R. Moron, w/4 ascending
- tones, also time. Strong u/WCKY. Also logged 2/1/82. (Smith-DC)
 ANGUILLA, The Valley-0214 8/26: REL pgm in EE. (Demmitt-PA)
 +2315 10/10: BLASTING in w/REL chatter. (Hall-PA) 1610

THIS WEEK'S REPORTERS:

- (Wyllie-MA)
- William Wyllie, 95 Peck St., Franklin, MA 02038 William Wyllie, DXing at Prudence Island, Rhode Island W/SHARP GF-450 AM/FM/SW1/SW2 on built-in antenna (Wyllie-RI)
- Mark Connelly, 30 William Rd., Billerica, MA 01866 (Connelly-MA) receptions from Rowley, MA w/car rx/whip, APT-2 Regen. Tuner

There is another good turnout this week. I guess everyone has been at the dials. So, lets get with it!

TRANS-ATLANTIC DX ROUNDUP

NZ (REW-Hi)

765 $\frac{\text{UNID}}{\text{hrd}}$, on 10/13 at 0417-het noted here past 0600, no known TA Hets hrd, but poss. Dakar, Senegal. Vy good EC cx. (DM-Alherta)

PAN-AMERICAN DX ROUNDUP	
10/9 at 0350(RP-Wa)	
TIO HICADACHA Managa Padio Sandino on 10/13 at 0449 fair, in and out,	
but ID good at 0500 // 6200 wasn't audiable because of poor 5% extent	
760 COLOMBIA, Barranquilla-10/14 at 0300 , excited soccer game commentary 0435 still noted with Radio Colombia IDs (DM-Alberta)	
CUBA, Radio Reloj 10/13 at 1112, poor "RR" every minute in code, SS	
talks (DM-Alberta)	
10/0 (DD Wa)	
825 ST_KITTS, Radio Paradise-J0/14 at 0335 fair w/rel. hymnsID at 0501 TC for 1 min. after Midnight, s/off anmts, anthem mx to 0405 (DM-Alberta	
can printe padio polizo 10/13 at 0430 tair w/Yl ancr with the but she	
Tak all mixed up caving the FM and AM fredl Will WdV down (Dri-Alberta)	
+Also noted poor w/Prayer and chorus in EE then SS, 1107 10/8 then man in accented EE w/ment. of Radio Belize 1110 into Lucille by Kenny	
Pagans (BD Wa)	
MEXICO Cultagan VEVO etropg w/tuba mx at 1238 10/8 vocal Mexican NA	
1240 s/on w/full details on station, into Rancho Allegre program w/	
nortena mx (BP-Wa) 890 ++++ ECUADOR, Machala-at 0621 to 0702 10/8 good w/Tropical mx, gobs of	
Padio Superior The many ments of Machala and 2 ments of Ecuador.	
One ID gave nower as 30KW. Strong at peaks but had many deep lades	
and moderate KIXI splash (BP-Wa) (Great catch Bruce.PM) UNID, 10/14 at 0217 poor real mess here slow SS talk. No clues (DM-Alb)	
895 COLOMBIA, Radio Galeon-10/14 at 0240 fast SS talk faded beforeID on	
beverage but ID brd by NHP on other wire (DM-Alberta)	
olo Meytoo Meyicali-XFAD local-like w/SS talk at 0206 10/8 (BP-Wa)	
970 MEXICO, Cd. Juarez-Radio Mexicana, ads and 1D good u/o unid us at	
980 MEXICO, UNID La Hora Nacional and several others 0438 10/8 at 0502	
\$\times \text{NTM MINISTER II:12 TC o/u KFWB/KUPI/CKNW (BP-Wa)}\$\$ 1040 t COLOMBIA, Barraquilla-10/14 at 0300 fair excited Soccer game Common-	
tany likely Colombia vs Brazil (DM-Alberta)	
UNID is areveyed of stations here? or 3 stations noted W/Madio	
Cinco IDs 0303 10/8 ment. of South America at 0310 Also Cardeol HX	
at 0427 (BP-Wa) (Sound like HJAI. PM) 1070 COLOMBIA, Rogota-HJCG Radio Santa Fe 10/13 at 0513 ID simply as	
Santa En Tropical my thru KHX (RFW-Hi)	
1100 BRAZIL, San Paulo-Radio Globo 10/13 at 0525 nx thru KFAX and 55 still	
possibly Colombia (REW-Hi) 1120 UNID at 1108 on 9/10,vy poor SS station (DPK-Hi)	
1200 BDA771 Rio de Taneiro-Radio Juni 10/21 0245 CC "II NOCAS, 42 minutos	
no Riou this is just 4"45 PM local time Hawall. In15 and 1220 dre my	
two beacons to Brazilian reception 1280 perhaps better because of	
CKDA/XEB QRM (REW-Hi) 1340 COLOMBIA, Unid 10/18 0758 ending transcription from Radio Nederland	
TDURCHUL, madio de Colombia. RCN de Colombia presenta programas de	
lac empresas radiales de 27 países del mundo entero" USOU into	
Tropical my Is any of the listed 1340 Colombians educational or	
otherwise more likely to carry European transcriptions? (REW-Hi) 1370 MEXICO, Mexicali-XEHG loud w/Radio Nortena H-G ID and nortena mx	
0237 10/8 (RP-Wa)	
1378 CHILE Santiago CE138 Radio Colo Colo 10/23 0600 nx mentioning "La	
Universidad de Chile, millones de pesos" nx of US election campaign	
0605 into mx. Nominal 1380, and reported last year on 1380 from	

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?? MEXICO, Unid-10/22 at 0735 "Esta es XEB? (X) and ranchera was def.
1550
          X but KISA splash muffled reception. (REW-Hi) (Richard: This is
          probably KXEX-Fresno now on 24 hours w/2.5 KW night.PM)
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ANGUILLA, Radio Carribean Beacon 10/12 at 0340 poor w/rel pgm, ID at 1610

0400, into "Voice of Power" Pgm (DM-Alberta)

ECUADOR, "PAT" Pastaza at 0417 on 10/12, poor (DM-Alberta) 1622

TRANS-PACIFIC DX ROUNDUP

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AUSTRALIA, Kempsey-2MC-10/13 at 1014,fair "2MC Plays your hits"(DM)
531
          NEW ZEALAND, Alexandra-4XA 10/13 at 1054 fair w/wx forcast, followed
          by 4XA ID at 1105, 2KW (DM-Alberta)
          AUSTRALIA, Longreach-4QL-fair o/unids w/NA at 1301 on 10/20 (PM-Or)
540
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JAPAN, Naha-JOAP 10/1 at 1115 w/JJ.good sig (DN-Ca)

549 HAWAII, Wailuku-KHVI noted w/OC instead of SP at 1003-9/3 (DPK-Hi) 550

UNID, at 1414 on 10/13 poor w/OM talk many poss. Didn't last long for // (DM-Alberta) (At that hour it may have been 6WA, as they have been quite good at times. Keep trying.PM) 558 FIJI, Radio One w/YL and OM(NX) at 1030 9/17 (DPK-Hi)

AUSTRALIA, Julia Creek-4JK noted 10/1 at 1110 on top, weak (DN-Ca) 567

NEW ZEALAND, Wellington-2YA-1023 on 9/10 Interview pgm,KSSK QRM (DPK) PHILIPPINES, Unid station here again with USA Pops(old MOR) at 1505 576

on 10/30, too weak to tell much else(PM-Or) 585

UNID, Poss. JOPG/China mixing on 10/2 at 1215 vy weak (DN-Ca)
AUSTRALIA, Horsham-3WV poor at 1404, tone after s/off 10/14 (DM-Albert
JAPAN, Tokyo-JOAK weak w/male JJ talk 1230 9/22 (BP-Wa) 594 +Also noted JOAK/NHK 1 is my first IDed eastbound TP. Taped 10/17 at 1359 w/local insert (not wx) then "Juichi arimasu" (Its 11 Oclock) pips then "Juichiji no NHK nyusu desu" (This is the 11 Oclock NHK

news") all in male voice. Fair on SM-2 loop noted several other carriers beneath including a low pitched het (CAT-Wa) UNID, ARC Station 2UH or 4WP Australia on 10/14 at 1404 poor, tone

after s/off 2UH (1kW) or 4WP (500 w) Listed. I'll take either(DM-Alb) AUSTRALIA, Hobart-7ZI. quite good in passing with Concert mx at 1435 on 10/22. (PM-Or.) 603

AUSTRALIA, Brisbane-4QR-10/14 at 1350 poor Jazz //6150 (DM-Alberta) 612 ++++ CUAM, Agana-KUAM-hrd again w/US or mx at several spots with "KUAM" promos w/OM ancr. Fair to poor at 1510 on 10/30 (PM-Or)

AUSTRALIA, Townsville-40N-Pop mx program 4MS //639 u/o Domestics 630

at 1425 on 10/30 (PM-Or)

HAWAII, Honolulu-KORL at 1002-9/3 noted w/UPI nx and light music, 650 DJ said station is back to 24 hours-9/3 at 1002 (DPK-Hi)

DEMOCRATIC REPUBLIC OF KOREA, Kangnam-noted w/good signals KK ancr 657 at 1300. Pat have you QSLd North Korea yet? This is on 10/1 (DN-Ca) (Nope, just sent two more reports out recently. I'm keeping my fingers crossed.PM)

+Also hrd fair to good w/Operatic mx at 1231,YL in KK 1234 9/22 (BP-Wa) ALASKA, Dillingham-KDLG 10/21 at 1555 in "BBC Science Magazine" talk 670 on polygamy. "This is NPR, National Public Radio." 1600 "Serving Bristol Bay and the Unalaska Peninsula, this is KDLG-Dillingham,

repeating as KIAL-Unalaska and KSDP-San Point. Good morning, its 8 Oclock." (REW-Hi)

AUSTRALIA, Albury-200 anthem at 1400, followed by tone 10/14 (DM) 675

AUSTRALIA, Kempsey-2KP-10/14 at 1354, poor piano and talk //6150 684 either 2CO or 2KP, depending on move. (DM-Alberta) (As far as I know, the move hasn't taken place yet. 2CO still on 675, 2KP still on 684,PM)

AUSTRALIA, Sydney-2BL-10/12 at 1400 good s/off anmts (DM-Alberta) JAPAN, JJ JOFB/JOKU here 10/2 at 1120 (DN-Ca) 702

AUSTRALIA/SOUTH KOREA, mixing 10/1 at 1300 sounded funny as man was 711 shouting thru clas. mx (DN-Ca)

AUSTRALIA, Atherton-4AT-10/14 at 1358 YL w/nx //ABC channels 4AT most 720

Tikely. My first non-split DU(DM-Alberta) AUSTRALIA, Adelaide-501-10/13 at 1409 poor //9680 SWtraces of orch. 729 mx (DM-Alberta)

UNID, strong het on CKLG 1235 9/22 (BP-Wa)

AUSTRALIA, Grafton-2NR-fair w/Interview at 1052 10/1 (BP-Wa) 738 TAHITI, 10/14 at 0417-just a het, but believe it to be Tahiti due

to SS path earliest noted here 1017,666, 891 a few minutes later (DM) NEW ZEALAND, Greymouth-3ZA-10/1 at 1200 tent. here vy briefly w/NZBC 747 sounding pgm(Net 2) under JOIB. Don't think it was 4QS (DN-Ca)

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AUSTRALIA, 2TR or 4QA 10/14 1400 poor anthem //ABC net (DM-Alberta)
756
          HAWAII, Honolulu-KGU-10/14 at 1331 good ID World Series baseball
760
          promo (DM-Alberta)
         +Also noted good w/telephone talk 1235 10/1 (BP-Wa)
          AUSTRALIA, Townsville-4T0-1340 good just tuned into 4T0 ID, quickly
774
          lost to 3LO (DM-Alberta)
          FIJI. Radio Fiji 10/13 at 1028 fair native singing //891 noted past
     t:
          1200 (DM-Alberta) (Don, you didn't need to list this as tent. if
          def. //891, that is Fiji 2, 891 and 774 are // PM)

<u>DAPAN</u>, Akita-JOUB 10/21 at 0850 poor to fair w/slop from KROW/KOB
          Talk by man in 33 //747 and 828.A new one for me (JH-Ca) (Congrats
          hope you hear more TPs. Report often. Thanks PM)
          HAWAII, Kealakekua-KKON hrd 10/10 at 0717 to 0730 under everybody.
790+++
          Really a surprise as Iwasn't trying for them as I counted them as
          pretty close to impossible here, hrd local ad for business in Kona
          Hawaiian TC, ID (DN-Ca) (Congrats on this one, as KKON is almost impossible. Has been hrd here only a couple of times, once fairly
          good, also hrd Cook Is-630 the same night.PM)
          JAPAM, Takayama-JOCQ 10/1 at 1130 w/JJ andr weak but all alone.Sus-
792
          pect JOCQ. (DN-Ca)
          AUSTRALIA, Glen Innes-2GL at 1404 10/14,tone after s/off (DM-Alberta)
NEW ZEALAND, Rotorua-1YZ hrd 10/10 at 1215 w/NZBC Varietypgm(Tonight
819
          show?) (Shouldn't be 1YZ isn't #2-PM) soon lost (DN-Ca)
          <code>JAPAN</code>, <code>Osaka-JOBB-10/21</code> <code>O800-0930</code> <code>ID</code>, time <code>pips</code>, <code>talk</code> in <code>JJ.Vy loud</code> <code>by <code>O930</code> <code>w/man</code> and <code>woman</code> <code>speaking</code> <code>some</code> <code>EE</code>. <code>Ment</code>. <code>Detroit</code> <code>Tigers</code> and</code>
828
          some players on that team. Loudest signal ever here (JH-Ca)
         +Also noted in passing 10/1 at 1100.300K 837 much less power, almost
         always stronger which is surprising (DM-Ca)
+Also local-like w/JJ male talk 1024 10/8 (BP-Wa)
         +Also JOBB/NHK2 my 2nd IDed eastbound TP taped 10/17 at 1459 just above -ocal noise level. Just barely discernible "JOBB" call sign ID
          in female voice, pips "Kamigayo" NA then NHK closedown musicbox
          as with logging of JOAK-594,this is a thrill for me (CAT-Wa)
HAWAII, Honolulu-KIKI-10/13 at 0656,good stero ad (DM-Alberta)
830
          +Also noted KIKI taped at 1327 10/23 is passing. Not expected(altho
          obviously possible) but sounded Hawaii-ish, so I stuck around for
          an ID. Fair w/someone beneath(WCCO poss) My first Hawaiian this way
           (Have KGU and KORL logged from Indianapolis) (CAT-Wa)
          AUSTRALIA, Rockhampton-4RK-10/13 at 1136 gcod //4920, comedy record
837
          hrd (DM-Alberta)
           JAPAN, Hiigata-JOOK hrd almost every night I DXed lately w/good
           signals (DN-Ca)
           UNID, weak talk in 33-300K?? song by Barry Manilow 10/21 0930-0940
           poor, slop from WHAS. Noted many hets that morning (JH-Ca)
           UNID, carrier 1035 on 10/8 (BP-Wa)
864
           AUSTRALIA, Sydney-2GB-10/13 at 1113 fair phone talk pgm (DM-Alberta)
873
           AUSTRALIA, Adelaide-5AN-10/13 at 1151 fair ragtime piano ABC 1/3 ID at
891
           1200 Some QRM from Fiji (DM-Alberta)
          FIGT, 10/13 at 1028 native singing //774, noted past 1200 (DM-Alberta)
           (Don, Fiji is quite often on late.PM)
           JAPAN. Sendai-JOHK 10/2 at 1215 in passing JJs have been very good
           this season, but usually by this time of year few DUs are hrd, but
there seems to be a equal number of DUs to Northern TPs this season.
           A nice mix tho (DN-Ca)
           NEW ZEALAND/JAPAN, tent. signals here mixing 10/l at 1340 (Wouldn't
 927
           this be too late for Fiji? (See 891 PM)Also 4CD is C&W? (Yes.PM)
           The accented EE announcer playing Pops?? (DN-Ca)
           HAWAII, Waipahu-KDEO at 0800 off air by mistake, still off at 1015
 940
           recheck on 9/11. (DPK-Hi)
           NEW ZEALAND, Kaikohe-1YE-10/13 at 1402 poor traces of audio. All Aussies
 981
           should be off, except 6KG(should I be so lucky) so presume this to be
           1YE. (DM-Alberta) (Don: 1YE is the Concert net. What type of pgm
           did you hear, or could you tell??PM)

NEW ZEALAND, Tauranga-IZD-1350 on 10/13 good, 60s mx old rr //1035
 1008
           and 1044,etc (DOM-Alberta)
           TONGA, A37-weak signal noted before midnight (0655 UTC) on 10/10
 1017
           with Native pgm. I've tryed about 5 times for a QSL, no luck. Any
           tips, Pat? (DM-Ca) (Doug: Try a taped report. They can be a little
           slow, but a tape to them with a couple postcards will help.PM) JAPAN, Synchos-Yl ahd OM in JJ u/o unid 1030 10/8 (BP-Wa)
 1035
           SOLOMON ISLANDS, Honiara-H4BI-10/13 at 1170 fair QRM from 22B noted w/school info //5020 (DM-Alberta)
           HAWAII, Honolulu-KIFH-1308 noted off the air 8/27 (DPK-Hi) CHINA, Foreign Service-1101 JJ and CC Lang. lessons9/10 (DPK-Hi)
 1040
```

+Also noted potent w/YL in 33 then harp mx 1239 9/22 (BP-Wa)

KOREA, a good sig w/male vocal mx easily sep. from 1050 10/8 1036(BP)

1044

1053

- UNID, het fair 1247 on 9/22 (BP-Wa) 1062
- INDIA, Rajkot-10/22 1620 Urdu nx by YL (REW-Hi) 1071
- UNID, het on XEPRS 1038 10/8 (BP-Wa) 1089
- ISLANDS, Majuro-WSZC-1116 9/10 rr mx.null in KFAX (DPK-Hi) 1098 MARSHALL
- PHILIPPINES, Poro Point-VOA 10/22 at 1620 EE lessons (REW-Hi) 1143
- UNID, het 1206 9/22 (BP-Wa) 1152
- NEW ZEALAND, Wellington-2ZM-10/12 at 1406 poor // 1044 song by the 1161 Carpenters-2kW (DM-Alberta) (I wonder why 2ZM was // 1044, was there the same programming on 1035-2ZB. The ZM Stations are a sep. net.PM)
- SOUTH KOREA, 1035 9/10 vy poor YL in JJ, hard to read freq on TRF, KSL fading in and out on 1160, JJ listed in WRTH 1100-1300 (DPK-Hi) 1170
- CHINA, Yambian PBS-w/orch mx 1215 9/22 (BP-Wa) 1206
- MARSHALL ISLANDS, Kwajalein-AFRTS-10/13 0810 canned Radio Drama (REW) 1224
- UNID, carrier and hits of aidio 1220 9/22 (BP-Wa) 1314
- UNID, good het 1346 9/22 (BP-Wa) 1332
- HAWAII, Pearl City-KLNI-still not on RS consistently signs on w/pgm 1380 at 1600, but goes off early and tests evenings. To mes, open carrier (REW-Hi) (Richard: Noted here lately w/Test tones-according to QSL Postcard rec. Tom Adams says sign off is at 0830 UTC nightly and tests afterwards-PM)
- AUSTRALIA, Sydney-2EA-10/20 1550 Italian Sports "EA" stands for Ethnic Australia" (REW-Hi) 1386
- 1431
- UNID, het 1216 9/22 (BP-Wa)
 SAUDI ARABIA, Ras al-Zawr 10/22 1615 nice ID. First reception from 1440 home, other logging at John Arthurs.Good atop JJ (REW-Hi)
- EAST CAROLINE ISLANDS. Kolonia-WSZD 10/13 Ponapean talk on Indedend-1449
- ence island's history as a colony of Germany at 0805 (REW-Hi) AUSTRALIA, Emerald-4QD-10/12 at 1400 poor time pips ID,nx (DM-Alberta) 1548
- AUSTRALIA, Wollongong-200-10/12 at 1304 fair OM w/nx ID and jingle at 1575 1304. Consistently the last Aussie to fade out. Still audible past 1500 (Just) (DM-Alberta)
- AUSTRALIA, Sydney-2RPH-1240 on 10/12 YL w/nx, Several IDs and features 1629 s/off w/anthem 1300 (DM-Alberta)
- TAIWAN, Keelong-Fishery Broadcast Station, weakly here w/YL in Amoy. Sim pgm at 1690 (Also hrd), YL reading presumed wxcast and 1700 lite CC mx at 1425 on 10/27. Report (Taped) sent. (PM-Or)

VERIFICATIONS:

- WESTERN SAMOA, 2AP vq and letter w/apology for not replying back 540 earlier. f/u on 4/21 reception (DN-Ca)
- JAPAN, JOIL quick 14 day non. descrip pt QSL card w/info (DN-Ca) 720
- FIOI, vg in one month for f/u 4/21 reception (DN-Ca) 927
- JAPAN, JOFG quick vq in 9 days (DN-Ca)
- HAWAII, Pearl City-KLNI-Postcard QSL card from Tom Adams owner, 1380 verifing the test hrd, ment. they are cureently on 3.5 KW, soon to be 5 KW directional. I have all Hawaiians QSLd again. (PM-Or)

THANKS TO THESE REPORTERS

- Jim Hilliker-1502 East Hedgewood Avenue-Anaheim,Ca. JH-Ca R-1000, Sanserino Loop
- DM-Alb. Don Moman-6815 12th Avenue-Edmonton, Alberta, CANADA T6K 3J6 Icom R71, DXing at 220 km WSW of Edmonton,w/Don Moman,Mickey Delmage, Nick Hall-Patch. Various beverages gen. 1300' long, bearings 210, 240, 270, and 320 degrees. Doug Nyholm-2071 Cedar Street-San Carlos, Ca
- DN-Ca
- FRG-7000, Loop
- Dale Park-2253 Kanealii Avenue-Honolulu, Hawaii 96813 DPK-Hi Sony ICF-6700W and TRF
- RP-Wa
- Bruce Portzer-6546 19th Avenue, NE-Seattle, Wa 98115 HQ-180A, 4 foot loop and FRG-7 2000' SE Bev. (10/7 and 8 only) Charles A Taylor-Box 1413-Oak Harbor, Wa. 98277
- CAT-Wa
- R-390A,SM2, 90 foot LW Richard E Wood PhD-Post Office Box 5074-Hilo, Hawaii 96720 REW-Hi
- R-1000, 100 foot LW PM-Or Yer Editor
- SP-600JX, RBO-2, 200 foot NE Term LW, (2) 1500 East Beverages, Grounds.

(Smith-DC)	Gardner Smith, 1000 Perry St. Washington DC, 20017
(Kaz-ME)	Sony CFM-15 <u>Meil Kazaross</u> , PO BOX 1908, Ogunquit, ME 03907 TCOM R-70, phased Bey,s 1350' at 150 degrees, 1050'
	Bev. at 60 degrees, Bohac-loop, Connelly APT-2, BBA-1, proto MWDX3 phasing unit, phased lw's.
(Hakiel-NY)	George Hakiel, 739 Van Buren Ave. W Telin NV 11705
(Thomas-FL)	Gerry Thomas, PO BOX 2036, Pensacola, FT, 32513
(Gerardi-IL)	R-70/Superloop - FRG-7/dipole Rob Gerardi, 1421 N. Franklin #7, Benton, IL 62812
(Demmitt-PA) (Hall-PA)	ICOM R-71A, 500' of #22 wire (coiled) John Demmitt, BOX A Ko848, Bellefonte, PA 16823 Jim Hall, 240 Byron Rd., Pgh. PA 15237 R-600, duel loops (3' & 5'), 100' & 400' lw's, 50' vert.

-DX SPECIAL-

ABC TALKRADIO/RAY BRIEM SHOW

SATURDAY, DECEMBER 15, 1984--0806 utc

DXING GOES NATIONWIDE! JOIN RAY AND HIS IN-STUDIO GUESTS, DR. RICHARD WOOD AND STEWART MACKENZIE AS WE DIVULGE THE VARIOUS WORKINGS OF OUR STRANGE AND WONDROUS HOBBY! WE WANT YOU TO CALL IN AND PARTICIPATE--DIAL (800)423-8255 TO SPEAK TO DR. WOOD AND MR. MACKENZIE (IN CALIFORNIA CALL 800-262-8255). WE ALSO WILL FEATURE LIVE "PHONERS" WITH ARTHUR CUSHEN IN INVERCARGILL, NEW ZEALAND; AND WITH GLENN HAUSER (OF WRNO) FROM FORT LAUDERDALE!

-AS THE SHOW'S PRODUCER, I WELCOME ANY LITERATURE OR SUGGESTIONS, ETC. , WHICH MAY MAKE POSITIVE CONTRIBUTIONS TO THE PROGRAM. PLZ SEND TO: GREG HARDISON

C/O KABC
3321 S. LACIENEGA BLVD.
LOS ANGELES, CA 90016

	TO TUNE IN YOUR (OR STARTS AT 0806 UTC/		, ,,	E DELAY-CHECK FOR TIMES) ADCAST TILL 0500 EST)
KABC	LOS ANGELES, CA			ALBANY.NY 1300kHz
	SACRAMENTO, CA			
	LAKE CHARLES, LA			
KLIO	PORTLAND, OR		WTTP	NATICK, MA 1060kHz
KMUS		1380kHz	WVNF	ALPHARETTA, GA 1400kHz
кон	MUSKOGEE, OK RENO, NV	630kHz	#KGU	
*KPRC	HOUSTON, TX	950kHz	#KRIG	
KPSI	PALM SPRINGS, CA	1450kHz	#KURV	
KTMS	SANTA BARBARA. CA			
KUHL	SANTA MARIA, CA	1440kHz		
KXOK				
*KZIA-I	FM ALBUQUERQUE, NM			
KZJO	SALT LAKE CITY, UT	630kHz		
WABC	NEW YORK, NY	770kHz		
WBBF		950kHz		
*WBBW	YOUNGSTOWN, OH			
WCBM	BALTIMORE, MD			
MCAT	CRAWFORDSVILLE, IN			•
WEAN	PROVIDENCE, RI			
WERC	BIRMINGHAM, AL			
WGL	FT. WAYNE, IN			
WHBQ	MEMPHIS, TN	560kHz		
WIIN	ATLANTIC CITY, NJ			
WKHM	JACKSON, MICHIGAN			
WMER	PORTLAND, ME			
WNIS	NORFOLK-PORTSMOUTH,			
WOKV		600kHz		
WPQZ	CLARKSBURG, WV	1400kHz		

-THIS SEGMENT OF THE SHOW SHOULD LAST AT LEAST TWO HOURS; THE MORE CALLS WE RECEIVE, THE LONGER THE SEGMENT WILL CONTINUE--SO DUST OFF YOUR TELEPHONES, AND LET US HEAR FROM YOU DXERS!!!!!





A monthly column of loggings, discussions & information for the 1600 - 1800 kHz range. Deadline: The last Saturday of the month All times are GMT

Craig Healy 66 Cove St Pawtucket, RI 02861.....

•November 1984...A lot of loggings, so right to it.

```
CALIFORNIA Prairie Creek Aug/Sept. Noted w/ elk herd info. Probably
1610
        operates summer only. Fades at 1/2 mile on car radio. (Peterson)
        ANGUILLA 0212-0230 10/14 Caribbean Beacon noted. ID, frequencies at
1610
        0215, ID at 0230. Réligious pgms. (Kemp)
        GUATEMALA Rabinal 0838 10/1 RAB w/ good carrier, pr modulation.(Healy) GUATEMALA Rabinal 0300 9/26 RAB poor. (Foss)
1613
1613
        ??? 2346 10/7 KA83767 (Foss)
1613
1615
        ??? 0128 10/9 KA83411 (Foss)
        ??? 2340 10/7 KA83413 (Foss)
??? 0107 10/9 KA83771 (Foss)
1618
1618
        ??? 0315 10/22 KA83773 (Foss)
1619
1620
        ??? 2343 10/7 KA83316 (Foss)
        ??? 0302 9/26 KA83774 (Foss)
??? 0407,0411 10/8 KA83774 (Healy)
1621
1621
        ??? 0407,0411 10/8 KA83316 (Healy)
1621
        ??? 0406-0411 10/8 UBT (Healy)
1621
1622
        ??? 0151 9/27 AG07 (Foss)
??? 0149 9/27 KA83779 (Foss)
1625
        ??? 0428,0432 10/8 KA83779 (Healy)
1626
1627
        ??? 0347 9/26 KA83321 (Foss)
        ??? 0424,0427 10/9 KA83782 (Healy)
??? 0117,0130 10/9 111 and dash. (Healy)
1629
1630
        ??? 0412,0414,0416 10/11 DW03 and dash (Healy)
1630
        ??? 0416,0419 10/11 KA83326 (Healy)
1630
        ??? 0133 9/27 KA83782 (Foss) 
??? 0137 9/27 KA33I (Foss)
1630
1630
         ??? 0053 10/8 DW03 (Foss)
1630
         ??? 0407 9/26 FM309 (Foss)
1631
1633
         ??? 0239 10/22 KA80051 (Foss)
1634
         ??? 0319 9/26 KA83329 (Foss)
         ??? 0317 9/26 KA81191 (Foss)
1634
1634
        ??? 0244 10/22 S258 (Foss)
1634
         ??? 0246 10/22 I284 (Foss)
1634
        ??? 0159,0204 10/9 KA83329 (Healy)
         ??? 2355 10/2 D382 (Foss)
1635
1635
         ??? 2355 10/2 G290 (Foss)
         ??? 0046 10/8 MTTOOE (Foss)
1635
        ??? 0011 10/8 P340 (Foss)
??? 0211 10/22 S280 (Foss)
1641
1641
         ??? 0212 10/22 K812 (Foss)
1641
1642
        ??? 0328 9/26 DT98T (Foss)
        ??? 0324 9/26 KA83337 (Foss)
??? 0017 10/8 (6)./(2).(2)-/(4)-/-(3). (Foss)
??? 0155 10/22 KA83340 (Foss)
1642
1642
1645
         ??? 0005 10/3 KA83414 (Foss)
1648
         ??? 1300 9/26 Unid Oriental station, woman anner. and singer.(Riordan)
1650
1654
         ??? 0218 10/22 L189 (Foss)
         ??? 0026 10/8 KA83459 (Foss)
1656
1656
         ??? 0028 10/8 Y443 (Foss)
         BELIZE 0235 9/27 Although it's fundamental has moved to 830, the harmonic is still often hrd here. Noted w/ commentary and music. In fact,
1660
         the harmonic might be easier logged than the fundamental. (Stan)
1675
         ??? 0134 10/9 KA83827 (Foss)
         ??? 0004 10/8 KA83828 (Foss)
??? 0005 10/8 KA83831 (Foss)
1676
1677
1678
         ??? 0336 10/22 KA83832 (Foss)
         ??? 0147 9/27 KA83837 (Foss)
1682
1684
         ??? 0051 10/9 KA83738 (Foss)
1685
         COLOMBIA Mercaderes 0355 9/26 MER poor. (Foss)
         COLOMBIA Mercaderes 0841 10/1 MER good w/ phone QRM. (Healy)
1685
1690
         ??? 0303 10/22 KA83842 (Foss) 
??? 0311 10/22 KA83847 (Foss)
1693
1700
         ??? 0057 10/9 KA83854 (Foss)
2980
         WEST VIRGINIA Sutton 2300 9/21 This 2nd har, of 1490 logged beginning
         high school football. IDs as "WSGB Central West Virginia". (Stan)
         WEST VIRGINIA Charleston 2112 9/16 WXIT logged w/ ID and plug for W.V.
2980
         Univ. football broadcist. So two W.V. harmonics here. (Stan)
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Credits:
C. M. Stanbury, Ridgeway, ON R388 90ft. LW
Russ Foss, Hiram, ME FRG7700 600ft. LW
Pete Kemp, Bethel, CT R-2000 Space Magnet 40ft. LW
Mike Riordan, Goleta, CA CRF-1 RF-2200 Radio West Loop
Art Peterson, On-the-road, CA car radio nice postcards
me modified R7A 125ft. LW

Stan sent a letter speculating that many of the navigational stations that we hear could be coming from the George's Bank offshore area. With the recent World Court settlement of that dispute, and the inherent competitions in that area, it is certainly possible that it is the source of many a beacon. He feels that the competitive aspects would explain the dearth of information we have concerning these stations. I have tried to check this out, but no fishermen I've talked to knew anything about radio beacons. The oil supply business has moved out of my area, and I had no contacts anyhow. Is anyone in a position to get any info from these groups?

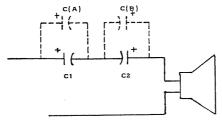
Tom Farmerie has been doing some DF work on some of the Cubic Argo and Decca HiFix signals. He's looking for some other people to do the same and to compare notes. Maybe that can pinpoint a location for some of these things. I'll be glad to forward the info.

Dust off those rigs! The next month or so will probably be the best reception of the season, if the past seasons are any indicator. 'Til later.

A SIMPLE HIGH-PASS AF FILTER Gerry Thomas

"Compromise" is the operative word in the design of many of the multi-band portables that are available today ("flexibility" raises costs). As a result, we see radios with single (too-wide) IF passbands, one tone control instead of two, and so on.

In this regard, the Sony ICF-6500W was designed with a speaker with a pronounced low frequency peak which sounds great on the FM band but is murder if you are trying to ID the weak, undermodulated voice signals that often characterize good DX. The single tone control on the 6500 is really a low-pass filter that exerts noticeable control over the treble, but has little effect on the bass. If you are bothered by the excessive bassiness of the 6500 (or, to a lesser extent, the Uniden CR-2021), try the following simple high-pass filter.



C1 & C2 ... 47 UF ELECTROLYTIC 25VDC C (A & B) -- 10 UF ELECTROLYTIC 25VDC

Installation is easy on the 6500---remove the five screws from the back of the Sony; pull the knobs off the front and remove the front cover; and release the claws holding down the speaker. De-solder one speaker lead and solder one end of the capacitor circuit to the wire and the other end to the speaker terminal.

Try different capacitor values. Start with just the two 47 uF caps; if you want more bass, increase the value; less bass, decrease it. Realize that as you decrease the amount of bass in the audio, the apparent loudness of the signal decreases, so experiment around. For my ears, "perfect audio" resulted with between 50 uF and 60 uF capacitance. A value of 57 uF was attained by adding the 10 uF caps (CA and CB) across (dotted lines) the 47 uF caps.

The improvement in readability is quite satisfying, especially on weak stations that reside under the loud, thumping powerhouses.

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