

DX Monitor

Devoted Exclusively to Broadcast Band DXing

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DX Calendar

- Mon Nov 28 WCHE-1250, West Chester, PA, will test 0000-0200 EST with music (rock oldies and big band mx), tones (possibly some weird ones), and IDs. Test may possibly last longer than 0200. Phone number is (215)692-3131. Send reports to Dave Schmidt, WCHE, 139 West Gay Street, West Chester, PA 19380. Arranged by Dave Schmidt/NRC.
- Sun Dec 12 <u>WJEJ-1240</u>, Hagerstown, MD, will test 0115-0145 EST w/1000 watts & test tones. Send reports to Louis Scally, CE, WJEJ, Box 399, Hagerstown, MD 21740. Arranged by Bob Binau for NRC.
- Mon Dec 13 KCEE-790, Tuscon, AZ, will test 0300-0500 EST w/5 kHz TT w/code IDs, voice IDs, various tones. Will use their cardioid array with a null towards Los Angeles. KABC is expected to be off that morning for periodic maintenence. Phone number (602)623-7556. Return postage is required for a verie. Send reports to Bill Croghan, CE, KCEE, 2100 N. Silver Bell Road, Tuscon, AZ 85745. Arranged by Phil Bytheway and Bill Croghan for IRCA.
- Sun Jan 16 WBZT-1130, Waynesboro, PA, will test 0100-0130 EST with tones. This will be their annual Proof-of Perfmroance test. Send rpts to Louis Scally, CE, WBZT, Box 309, Waynesboro, PA 17268.

 Arranged by Bob Binau for NRC.

Odds & Ends

Rob Harrington has decided to cancel the IRCA Contests for this year because not enough entries were received. He had hoped for about 15 or 20 entrants, but only 5 entered. Refunds have been sent to those who entered. He's still interested in hearing from IRCAns who have some ideas on future contests and how they should be operated.

Some flash tips:

KMA-960, 5000 watts in Shenandoah, lowa, began using a new directional array on November 15, 1982, and is asking for reception reports, according to Tom Gruis, who heard them talking about it.

WLNH-1350 in Laconia, NH changed its call letters to WKZU on November 22, per a newspaper story sent by Howard Kemp. The call change coincides with a format change to "contemporary country and western music", with a good deal of news, features, and talk shows, especially in the morning. The new don't stand for anything, the station picked them because they sounded good. The KMFS-1300 DX test was on as scheduled. However, there were no IDs during the test because the mixer they brought to the transmitter site wasn't working. The test was mostly tones and open carrier, with a few partial c/w tunes. If anyone thinks they heard it, and has a tape (preferably a stereo tape with WWV on one channel), send it to me and I'll try to match it up with what I have on tape.

Response to the questionaire has been excellent. My wife is already busily compiling the results. If you haven't sent yours in yet, please do so --- it'll give her something to do while I'm DXing, hi. 73, bp.

The Odds On The Even TAs (Revisited)

by Mark Connelly - WALION - 27 OCT 1982

. Historical Perspective

In the early '70s, Ronald Schatz wrote an article entitled "The Odds on Even TA's". 'Even' TA's are defined as Transatlantic (e. g. European, African) medium-wave stations which occur on frequencies also used by UE/Canada stations. Ron's article, of course, was written well before the new eastern hemisphere frequency plan went into effect. Under the old plan, Transatlantic (TA) channels which co-incided with 10-kHz.-spacing US channels were 620, 710, 800, 890, 980, 1070, 1160, 1250, 1340, 1430, 1520, & 1570. American & Canadian Diers heard a number of stations on these channels - notably: Camary Islands - 620 (now 621), France - 710 (711), Algeria - 890 (now 821), France - 1070 & 1160 (now 1071 & 1161), and N. Ireland - 1340 (now 1341). Occasionally, Libya - 1250 (now 1251) & Spanish/Czech stations on 1520 (now 1521) made it through.

The stations listed so far have become somewhat easier now that they've moved up l kHz. Since the new frequency plan went into effect, the 2-megawatt Saudi Arabian came on 1521. If this station had been on back in the 'old days' it would have sometimes been heard well on 1500, especially at east coast sunsct

before WNBW fades up to full night-time signal strength.

The Situation Today

The current TA frequency plan even channels are 540, 630, 720, 810, 600, 990, 1080, 1170, 1250, 1350, 1440, £ 1530. Since the new plan went into effect (late Nov. 1978), several TA's have been logged on channels corresponding to those used by American stations. These "even" TA's have been received by OMerc in two areas of the western hemisphere: (1) from far northern Canada (Erian Vernon in the Yukon) and (2) from the northeastern USA, primarily MA, NY (LI), RI, & NJ (by several Ders including Cooper, Ferrerth, Kazaross, Connelly, Eckman, Straus, & Bailey). Southeastern Canada would also be considered part of the second area. Unfortunately, there hasn't been much 'Diploitation' of the fertile ground of the Canadian Maritimes recently, though. Dunn & Scarlett were active from up that way in the old-plan days.

The two areas represented are two completely different cases in terms of

propagation.

Cverview - difference between DXing the "even" TA's and DXing TA splits

Ding 'even' TA's is a somewhat different discipline from TA split chasing. Even channel DKing is generally more difficult because of the added dimension of co-channel domestic stations. Paradoxically, though, this more difficult variety of TA DM is less demanding in terms of receiver selectivity and, to a certain degree, sensitivity as well.

The Receiver

A receiver which is quite adequate for domestic DX (such as a Superadio, DX150, or TR7), aided by an IM2 or similar loop, is on par with the best receiver made. Car radios also do well for 'even' TA's, especially if the car is driven to an advantageous location. Receiver sensitivity is not as critical as it would be for split-chasing because the 'even' Ta station has to be strong enough to compete with the co-channel domestic stations. In the northeastern UC, every even TA channel (except, perhaps, 720 at sunset) has domestics on it sufficiently strong to be above the noise level on the better portable receivers used with an amplified loop or with a properly-tuned longwire of length greater than 30 metres. I have found that the only advantage to a topnotch communications receiver over the Realistic 12-555 TRF for even channel TA DX is that, on the fancy rice, the ACC can be made slow, thereby smoothing out SAH's (sub-audible heterodynes, or beats) & choppy fading to yield clearer audio. If someone came up with a modification to have switchable fast/slow ACC on a TRF, that renowned portable's usefulness for all kinds of DX would be enhanced measureably. Here in XA, the TRF with SM2 contination gives me as much sensitivity & selectivity as I'll ever need for even (10-kHz. multiple) TA DM. The TRF used does have simple modifications such as transfilters, PCHE-177 digital counter, & improved external antenna input (amounting, basically, to more coupling-coil windings on the internal ferrite rod).

The DMer

Receiver requirements for even-channel TA DX may be a good deal less stringent than the requirements for split TA chasing, but the Mer's operational skills must be greater. This especially applies to the qualities of patience & dorged determination. The eastern DXer, especially if within a few miles of the ocean, will find many split TA DX stations to be routine catches if a good communications receiver and loop (or phased-wire system) are used. Indeed, domestic Ming often turns out to be more work than chasing the common split TA's. Even-channel TA DX is more akin to domestic DXing from an interference

standpoint: the listener must keep up with domestic station activity on the 12 channels of interest. Aspects such as calls, formats, & locations of domestics on given channels and their sumset sigm-off (s/off) times or their silent periods (e.g. Monday morning) are only of peripheral interest to the split-chaser using tight filters, but these aspects are of crucial concern to the even-channel DXsr regardless of the type of receiver being used. In addition to the need for good domestic DX skills & knowledge, the even-channel TA DXsr must also have a good handle on international DX propagation & the schedules/languages of the TA stations he or she is attempting to hear. Luckily, the heterodynes of the splits will serve to indicate propagation viability and the combined information of the World Radio-TV Handbook (WKTVH) & recent international DX columns (IDXD, DXWW/east, & DXWW-2) will help the DXer appraise TA activity on channels of interest.

The Stratery

Without some sort of guidelines, many hours could be wasted sitting on domestic channels waiting for TA DX to emerge from a pile of interfering stations. You can pretty much write off the months of May, June, & July right away. April & August are marginal: unless you're on outer Cape Cod (e. g. Orleans, Fastham) or in Nova Scotia or Newfoundland, not much will be heard.

Eastham) or in Nova Scotia or Newfoundland, not much will be heard.

Working on the concept of September through March reception, we can further limit listening times to two periods of the day: (1) from RX-ISS (local sunset at the North American receiving site) to 2 hours later and (2) from 0400 CMT/UT to half an hour after TX-SKS (sunrise at the European, African, or Middle Eastern transmitter site). It should be noted that (1) TA reception up to an hour before RX-ISS is possible if Beverages, large verticals, or high-gain amplified loops are used at eastward-facing beaches & (2) even-channel TA DXing between 0000 and 0400 GMT is generally not productive because domestic interference is heaviest

then & because many European stations are silent during that period.

Now that we've narrowed down the working period to about 5 hours a day, for about 210 days of the year; we can further limit DX time through the utilisation of propagation analysis. For 540, 630, 720, 810, 900, & 990, we should check for the presence of heterodynes (hets) from TA split stations between 531 & 999 kHz. Similarly, for 1080, 1170, 1260, 1350, 1440, & 1530, we should check for the presence of splits from 1008 to 1602 kHz. On each section of the band, it should be established whether the hets received are likely to be from a wide area of western Europe (including UK & W. Germany) or just from lower latitude stations in Spain, Portugal, or Africa . This will guide the even-channel hunt from a geographical standpoint: if no hets from the Germans on 1422, 1539, & 1593 could be found, I wouldn't waste any time looking for Luxembourg on 1440. Before starting any even-channel TA DX session, write down (or mentally note) frequencies of all hets heard & list their probable sources (based upon your own previous split-chasing or that of others in your area). The presence of a country's stations on the high end of the band (e. g. W. Cermany - 1593) is in no way indicative of whether that country could be heard on the low end (e. g. on 549 or 756). Two separate bandscans for TA split hets are essential. The geographical openings indicated by the lowband scan should be considered a completely separate entity from the geographical distribution of TA DX indicated by the high-band het search operation. You may even want to break the above-1300 kHz. segment into a third band section and do 2 scans, each to be evaluated more or less independently of the others (these could be 531-900, 909-1296, & 1305-1611).

The Location

We recall that even-channel TA's have been logged from two general areas, the Arctic and the northeastern US/Atlantic Canada. The Arctic region DX data supplied to us by Brian Vernon in Elsa, Yukon Territory represent, largely, skip in the "doughnut hole" of the auroral zone. His location has two important advantages over the eastern USA: (1) during late autumn & winter, darkness persists nearly 24 hours a day; even when the sun is up, it is at a low angle approximating sunrise or sunset at lower latitudes. One can hear TA's & Trans-Pacifics (TP's) regularly during winter at such a location. (2) Absence of local stations: aside from the extreme lack of co-channel & adjacent channel interference that this provides, it also gives the DXer the ability to put as much wire on the receiver as it is possible to string out, without the fear of the type of over-loading that causes spurious responses on sections of the band far removed in frequency from that of the spur-causer. (John Allchin did his famous Beverage DXpeditions in New Zealand from similar no-local-station sites.) At Brian's Yukon site, there are few local stations, but also a benefit to TA DX because the auroral zone (to the south) stiffly attenuates signals from southern Canada & the USA. Many TA's & TP's, on the other hand, are able to skip just south of the auroral zone, pass below the absorptive region, & finally skip in the reflective "doughnut hole" on their approach to the receiving site. Northern stations such as those from Sweden may only have to make one or two skips, entirely within the "doughnut hole".

Brian has particularly good luck with Greenland, Iceland, Scandinavia, the USSR & west Asia (e.g. Iran, India): regions almost impossible to log in the

eastern USA because of auroral-zone absorption and the high levels of domestic QRM & atmospheric noise. Not only does he get Luxembourg - 1440 (a station also relatively common in the northeastern US) but also Saudi Arabia - 1440 has been heard. The chances of this Saudi ever being able to compete with WFTQ & CFGO at a New York receiving site , for instance, are pitifully small.

As spectacular as the TA DX heard on both split & even channels from the Arctic is, it really demands a separate article (done by Brian Vernon) as this IX is so different from what any IXer in the lower 48 states (CONUS) will ever

experience at home.

The area of concern for this article, therefore, will be the following states: NC, VA, DE, MD, DC, PA, NJ, NY, CT, RI, MA, VT, NH, & ME; and the following provinces: ON, QU, NB, NS, PEI, & NF. Within this region, the DXer's probability of hearing all TA's is governed by the major geographical aspect of distance from Europe (NF best; NS/PEI second best; QU,NB, the New England states, LI(NY), & coastal NJ third best, etc.). Even-channel TA DX may be possible in the midwest, the Rockies, the Pacific Northwest US/southwestern Canada, the south, the Caribbean, & South America but there haven't been sufficient DX reports from those regions to confirm such receptions.

The somewhat - localised aspect of inherent site directionality is another important consideration: what you're shooting for is the strongest possible signals from Europe & Africa and the weakest possible signals from stations which could interfere with the desired TA DX. Site directionality is determined by the physical features about the location, both natural & man-made. A map of the area in the vicinity of the receiving site (preferably a topographic map including elevations of terrain & locations of major structures) is of great use. A daytime groundwave bandscan is also very informative. Suffice it to say that the best site would be characterised by at least 10 mi./16 km. of salt water (the highest-conductivity naturally-occurring terrestrial surface medium) towards stations of interest (bearings 40° to 110°) coincident with blockage towards US/ Canadian interference sources (typical bearings 200° to 360° &0° to 30°).
Blockage may be in the form of buildings, hills/mountains, or dry sand & sterile (podzol) soil as in the pinelands of Cape Cod & New Jersey. Narrow barrierbeach sites (ocean on outer side, saltmarsh on inner side) are not considered first-class in inherent directionality, as the marsh in the opposite direction of the ocean ruins the all-important blockage aspect. At such a site, the preferred DX location would be at the inland side of the marsh, placing all of the high-conductivity area to the east. Blockage towards unwanted directions is not only best from a QRM-reduction standpoint, but there are also reports of desired-station enhancement by a "focusing" effect at sharply-defined border zones between seawater towards desired DX & poor ground (and/or horizon blockage) in the opposite direction.

A small island or a narrow barrier land (e. g. Cape Hatteras) is a fine omnidirectional location. A flat, wide-open farmland with no horizon blockage & with good-conductivity soil is also a good omnidirectional location. The same applies to a mountaintop. For serious TA DXing, however, it is the appropriately directional site that really does the job right. Directional sites mentioned so far have been coastal; however, inland directional sites do exist. The eastern face of a steep mountain could benefit the TA DXer at a receiving site located between the bottom and an altitude 100 m.or so below the summit. there's a lake, river, or swamp to the east of the bottom edge of the mountain's eastern face, all the better. Site directionality is of greatest concern on signals whose arrival angle is lowest, approximating a groundwave. Sunset-period TA reception is most subject to enhancement by favourable site directionality. European sunrise TA skip often arrives at higher angles; reception, therefore, is less site-dependent. DXers more than 100 mi./160 km. inland will find the 0400 to European dawn period to be most productive, despite the fact that domestic skip QRM is worse than at sunset.

Other important location aspects are those of man-made interference, both in the categories of electrical noise (TV-generated QRM, power-line arc'ing, light dimmers, etc.) and of local broadcast stations, especially those near frequencies of DX interest. The best location, in these terms, is obviously that which is most electrically quiet and has the fewest strong local AM broadcast signals.

The Stations - channel by channel

As we assess those TA stations on 10 kHz.-multiple channels deemed likely to be heard, we can call in three significant bodies of knowledge: (1) Actual east-coast US receptions made since the new plan channels went into effect (2) Receptions during old-plan days of former splits ending in 9 which have since moved to 10 kHz. -multiple channels (useful for stations which merely changed frequency, without changing power, location, or pattern) (3) Probability-ofpropagation analysis - relative to new, as-of-yet unlogged stations. An estimation of strength is made based upon a station's power, location, & frequency. Possible reception times are assessed in terms of theoretical strength, interference factors, the requirement of a darkness path, the station's operating schedule, and receiving site locations (several considered).

QRM sources mentioned in the following list are based upon actual

receptions at several sites from New Jersey to Maine.

Most abbreviations in the frequency list below are familiar to international medium-wave DXers; however, for the benefit of others, abbreviations are explained in the notes following this list.

540 kHz (555.6 m)

Most Likely

 TX-QTH
 kW
 Schedule

 Morocco
 500
 24t

 Hungary
 2000
 * RX-ISC to 2325, 0500 to TX-SRC

Longrhot possibilities: Belgium (150 kW), Kuwait (1500 kW)

QRM At RX-ISS: WLIX (d), WENV (d), CBT Later at night: CPT, CISB, CBCF, YVOV, XEWA, HICK, YNOW, HOFRE, HJRA, MCFO, WDAK, CBK

Symposis: CBT fades in at RW-ICS as soon as these TA's do; therefore, QRW-free reception just after daytimere s/off is unlikely. Your best but is to 'sit on' CBT a wait for a CBT fade to yield drable programming from Morocco. Use Morocco - 612 to assess the viability of propagation on the Morocco to RM-QTH path. The northerly route to Hungary is rarely at peak effectiveness at RW-ISS, the time of lowest denectic & LA QRW. For Hungary, try the TX-CBC period in winter if lower-band Germans (e. r. 540, 756, 782) are loud. Unfortunately, domestic & LA QRW on 540 is apt to be quite heavy at the time.

630 kHz (476.2 m)

Most Likely

<u>TX-QTH</u> <u>EX</u> <u>Schedule</u> Tunicia 600 0430-2330

Ionrehot possibilities: Mambia (100 kW), Romania (400 kW), Norway (100 kW)

GRY: MPRO, WMAI, WURE, OFFY, CUET, SHUT, Suba, YVEA, YVEL, HURE

Synopsis: Tunisia was logged, principally from the Foston area, when it used to be on 629. Unfortunately, most locations will have too much ARX from demestics & LA's to permit much TA reception on 630. If the Algerian on 540 is ununually (overwhelming 550 domestics on an unselective radio), look for Tunisis - 630. EXERS in NT, away from immediate GEU - 640 & GROUT - 620 slop zones, will have a good shot at 630 TA's around RX-LSD with GFOY phased.

720 <u>FH2</u> (416.7 m)

Most Timely

 TX-QTH
 kW
 Schedule

 Portugal
 100
 3/th

 Tunisia
 200
 0500-2330

Ionyshot possibilities: West Cermany (200 kW & 150 kW), East Germany (jummer - power unknown), Canary Islands (20 kW), Cyprus (500 kW)

GRM At RK-ISS: Y/O2
Later at night: YVO3, WGN, HJAN, Jamaico (The Cuban which was fermerly an obnoxious pust has vacated this channel as of CUT 1993)

Synopsis: Portugal is semi-regular at RX-LSS at coastal LI, RI, & MA QTU's during autumn & winter. Use 738, 77%, & other low-band Spaniards as Incrian Feninsula propagation indicators. For the Cermans on 720, check the attraction of the Germans on 756 & 783 and see if those two Germans are over-running the Portuguese on those channels. Cyprus is very unlikely. Tunisia may be noted when Portugal - 720 is strong: listen carefully for Arabic muric under Rortugal. Canary Islands - 720 might be possible if the Canaries outlet on 521 is unusually loud. Note, however, that Spanish-language programming on 720 at RX-LSS will be YVOS 95% of the time.

H

810 kHz (370.4 m)

Most Likely

TX-QTH kW Schedule

Scotland (2 x) 100 0600 (0630 Sat./Sun.) to 0023 Yugoslavia 1000 0355 to 2305

Longshot possibilities: Spain (20 kW), Uganda (100 kW), USSR (150 kW)

QRM At RM-LSS: WCY, CJVA Later at night: WCY, CJVA, HJCY, WMVM, ZNS-3, YVLP

Symopsis: Scotland, Yugoslavia, & Spain were logged from the USA when they used to be on 809. 810, unfortunately, has too much QRK for effective DKing, except at directional sites in NF, NS, & Cape Cod/Cape Ann. Even in those areas, CJVA could be a problem at RK-LCS. Scotland is most likely to be received if BBC - 693, 882, & 909 are loud. The Yugoslav can be expected under the same conditions, provided that the Yugoslavia to RK-QTM path is in 90% or (reater darkness. Eptin is also possible: check 774 & 855 strengths as a guide. Uganda & UCSR aren't too likely.

900 kHz (333.3m)

Most Libely

 TX_STH
 kY
 Schedule

 Italy
 600
 0500 to 2230

 Saudi Arabia
 1000
 0300 to 0500, 1400 to 2300

GRM At RM-IDS: WCTW(d), MHMA(d), WHML(d), CHDH, Barbados, CHTC, YVHCH, CUPR Later at night: the above non-daytimers, plus CHML, MDW, HJEY

Eynopsis: This channel won't be too productive unless you're in the Canadian Maritimes. The cardioid rattern of a phased Poverage system would be beneficial. The Italian used to come in well during good conditions when it was on 800. Those at better TADM RX-QTH's are advised to check 900 between RX-ISB and 2230 in autumn & winter. Theoretically, reception should be possible from 0500 to TX-DMC, but denestic QRM is likely to preclude this. Check 945 for possible parallel operation. If the Italian is coming in around 2230 s/off, watch the channel from 2030 to 2300 for the Sawi Arabian. On exceptional nights, it may even show mixed with Italy prior to 2230.

y y

<u>900 kHz</u> (303.0m)

Most Likely

TX-QTH MM

<u>Ishedulo</u>

J.

West Germany 300 % others

1635 to 0500

Iongshot possibilities: Spain (2 x 10 kW), Onbon (30 kW)

ORM At RI-ISS: WEMW(d), CRY, WMAD, YVTA, Crenada

Inter at night: the above non-dayticers, plus MNOX, MNYR, HJDB, WMCC,COM

Symposic: 990 is unlikely to yield TA's except at the best coestal sites. DXing should be attempted after CBY s/off.

1080 kHz (277.8m)

<u>080 kHz</u> (277.8

Most Likely

TX-QTH KI Schedule

Poland 1500 0327 (Sun. 0427) to 2300

Longohot possibility: Kenya (100 kW)

ORU At RK-LDB: WTIC, TVQJ, WEWC Later at night: WTIC, TVQJ, 4VRD, KRLD

Synopsis: TA reception on 1080 is unlikely from New England southward, primarily because of WTIC. Those in Maritime Canada may find TA's on 1080 between RK-LSS and sunset at Hartford. Use BBC- 1053 & 1089 and W. Germany - 1017 & 1269 to indicate possible Poland to RK-QTH path viability.

1.170 kHz (256.4m)

Most Likely

TX-QTH kW

<u>kW</u> <u>Schedule</u>

Chad 20 0600 to 2000 USSR 1000 & 500 * RX-LSS to 2300, 0100 to TX-SRS

Longshot possibilities: Yugoslavia (200 kW), Nigeria (50 kW)

QRM At RX-LSS: WKZE(d), WHLW(d), WJCC(d), WCRR(d), WBRW(d)
Later at night: WWVA, HJNW, 4VRS, YVQV

Synopsis: Chad & USSR were heard on 1169 before 1978. Check 5485 shortwave parallel for Chad; Chad is likely to be heard during slight aurora at 2000 s/off from NF & NS. USSR might be noted prior to 2300 if mid-band Germans are strong.

1260 kHz (238.1m)

Most Likely

TX-OTH kW Schedule

Greece (VOA) 500 1630-2200, 0300-0630 Spain 20, 2 x 10, others ? ?

Longshot possibilities: Cameroon (20 kW & 30 kW), Poland (160 kW)

QRM: WEZE, WWDC. CIHI, WADR, WBUD, WHTT, Cuba

Symposic: Only DXers in NF & eastern NS have a reasonable chance of cetting a TA on 1260. Even from there, WEZE & CIHI may be at troublesome levels at RY-IES: a physical-activity system might be necessary. AU CX could favour Comeroon reception with an "Afro-Beverage" at the castern NF shore at RX-IES.

#

1350 kHz (222.2m)

Most Likely

TX-QTH <u>kW</u> <u>Schedule</u>

France 2 x 100 0428 to 2100

Longshot possibilities: USBR (150 kW & others)

QRM RM-LES: WINH(d), WNIS, WHWH, WOYK, CJLM, CHAL, CHAD Later at night: the above non-daytimers, plus CHAR, WSLR

MOVE: Mauritania, listed in 1982 WRTVH as on 1350, is still on 1349 as of the date of this article. It is easily heard, often rolling over 1350 competition at MA coast sites at RX-ISE in autumn & winter; its audio,unfortunately, is rather shallow. The 1349 carmier must be at least 10 dB over the 1350 signals to permit clear reception of audio from Mauritania on a car radio or other ron-sulceptive receiver. As this does happen occasionally, chances are that if Equritaria finally moved to 1350, it should spondically puch readable audio above the domestic rabble, at least at directional RX-MTM's.

Eynomia: France has been logged on LT & on Cape Cod, albeit very rarely. Be careful: French talk could be of Canadian origin. Lackily, France has stations on several split frequencies which operate parallel to 1350 (to verify that French talk on 1350 is indeed from France). Try 1350 just after 0450 if other Franch (and/or Cerman & British) high-band signals are really loud. You'll have to fight off a lot of domestic QBI. The period before 2100 might be useful in November, Recember, & January for Exerc at eastward-facing New England beaches & by those in the Canadian Expitimes.

(208.3m) 1440 k H z

Most Likely

Schedule TY-QTH VV

* RX-LSS to 0300, 0500 to TX-SRS 1200 Luxenbourg Saudi Arabla 1600 0300 to 2300

Longshot possibility : Nigeria (50 kW)

QEM: WETQ, OFCO, WHER, WRRO, Cuba

Symopole: Luxembourg - 1440 has been logged in the USA as far south as PA & NJ. An in-depth discussion of Luxembourg reception may be found in the article "Your First 40 Trans-atlantic Countries (and then some)".

Briefly, your best reception are RX-LSS to 2 hours later (English service), and from 0500 to TX-SRS (German service). Expect to hear commercials & pop music. In the US, EM-ISS period receptions are restricted to coastal sites; use of Beveruees may permit occasional inland reception at this time. The co-channel Caudi is unlikely; however, if the 1521 Saudi is in at a titude level, you might note parallel Arabic chanting sneaking in amongst the pile of stations on 1440. The Nigerian might be heard from NF during AU CX.

1530 kHz (196.lm)

Most Likely

Schedule kW TY.-QTH * Most commonly logged 0500 to TX-SRS 450 Vatican Occasionally heard in the 2230 to 2345 period

Longshot possibility: Madeira Islands (1 kW)

RX-LCS: WDJZ(d), WRXV(d), WJDM(d), WCER(d), other daytimers QRM RX-125: WDD (4), Later at night: WCKY, Cuba

Synopsis: Vatican is logged in autumn & winter during both of the periods given above: receptions by DXers in New England, NY, NJ, & PA occur each DX season on better TA DX nights. Eastern Canadian reception, of course, should also occur. If high-band mid-latitude indicators such as Monaco-1457, Albania-1395, France-1557 et al are very strong and if the hirh-band Germans are at least fair; check 1530. Religious programs with classical, sacred, or very soft instrumental music may be noted mixing with WCKY. Many languages are used, so consult the WRTVH for Vatican's rather complex schedule. Madeira Islands is listed as a longshot possibility even though it's only running 1 kW, because (1) it was heard by Cordon Nelson in Boston when it used to be on 1529 and (2) because the path to the US east coast is considered low-loss (low-latitude, high-frequency, waterpath, relatively short distance). Certainly, Diers at eastward facing coastal sections of NF & NS should have a good chance at Madeira Islands at RV-LSS under slightly auroral conditions if a Beverage or high-gain amplified air-core loop is fed to a good receiver.

NOTES

Abbreviations used in frequency list

auroral conditions

daytime domestic station (d)

Latin American & Caribbean stations T.A kilowatts of transmitter power

kW Long Island (New York state) T.T

interference QRM

local sunset at receiving location in North America RX-LSS

location of receiving site RX-QTH

s/off station sign-off

station sign-on s/on Trans-atlantic (refers to stations in Europe, Africa, Middle East)

TA

transmitter location TX-QTH sunrise at transmitter location (in Europe, Africa, etc.) World Radio/TV Handbook

TX-SRS WRTVH

station operating 24 hours a day 24h

Standard abbreviations are used for days of the week. Post office 2-letter abbreviations are used for states & provinces (e. g. NJ, MA, NF, NS). (Continued on Page 11)



Western DX Forum

HRCA—Serving the Broadcast Band DX'er Since 1964

Ric Heald, 1632 J St., #4, Eureka, CA 95501 Editor:

1982/3 DEADLINES - WEEKLY ON TUESDAY, 12 DAYS PRIOR TO PUBLICATION DATE

DOUG PIFER, 4804 W. McFadden #85, Santa Ana, CA 92704

Sometimes I actually enjoy reading these forums, hi. DX has been different to say the least -- so far this season. Very good, I might add. A few days ago I picked up KWIP on their new frequency and I decided to give 'em a call. I think they appreciated knowing that they were reaching out fairly well. Before I go on...does anybody have the bad habit that I do, of calling stations for no apparent reason?

So far this season Latins have been coming in just great. Most notably PJB with minimal sign of XEROK. JJ stations, 774 and 828, have come in very well too. DU's haven't arrived yet, though. (They came and went al-

ready last August, Doug-RET)

My brother Gary is still at it, quizzing me about stuff he's heard lately. He'll come over and use my receiver and always gets a new station within 10 minutes of his arrival. That burns me up, hi.

In issue #628 there was mention of the existance of club(s) for antique radio enthusiasts. I am interested in finding out about such a thing. I'm into restoring them. 73's and PTL for now!

DOUGLAS NYHOLM, 2071 Cedar St, San Carlos, CA 94070

Hello everyone, it's been a long time since RtH had a forum from me. Well, we did manage to make it to the coast on Nov 6&7 for a Beverage DXpedition. It was a success, but definately it wasn't a DU night. Only a handful of the most common DU's were in, but reception to the north, mainly Japan, was excellent. It also was the most tremendous Hawaiian reception I have ever encountered. Every Hawaiian station was heard with the exception of KKON-790, (I understand that they only beam to Seaside, OR, hi Pat) KOHO-1170, and KNDI-1270. I've heard KNDI before so now I have heard all of Hawaii except for two stations. But all in one night was amazing.

The first Hawaiian to show up was KHEI-1110 @ 0557 Hawaii time and it was also a new catch for me. The other Hawaiian receptions are in WDXRoundup. I know I could report them to DXWW but with all the Japanese, Korean, and Chinese stations to keep Pat busy, I thought I'd share the load with

Nancy, hi.

I don't know exactly when the next Bay Area DXpedition will be, but I hope to see some new faces out there next time. If nothing else, a beverage DX pedition is quite interesting.

Well, I guess that's about it for this forum, so good luck in all your

DX'ing this season.

GLEN KIPPEL, 612 WEST AVENUE, MERCED CA 95340

Greetings from the foggy San Joaquin Valley! Sorry that I wasn't able to make the 06 November DXpedition; maybe next time...Cx that morning were kind of so-so anyway, with JOIB-747 barely making it through.

Have a new car now, a Volkswagen Quantum with a fancy German radio(a Blitzkrieg or Braunschweiger or something like that, hi) with synth tuning & digital readout. I should think that there would be some way to convert

it to 9 kHz intervals, maybe there's an internal switch or jumper.
Somebody mentioned in a recent forum that they were interested in getting a Sinclair ZX-81 (properly pronounced "Zed-Ex", by the way) -- I would suggest that before buying any computer, set a radio next to it to check for interference. I have no problems with the Atari, as it is well shielded. Too bad I can't say the same for the RCA TV I use for a monitor. Oh, the correct Q-code for interference is "QRM". "QRN" means atmospheric noises,



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"Montana's Most Powerful"

such as from a thunderstorm.

In a recent article in Broadcast Engineering, an off-hand mention was made of the fact that Chinese broadcasters are experementing with the latest American audio processors, so watch for higher modulation from some PRC stations. Perhaps the distorted audio noted on some Far East stations may be caused by the use of diode clipping.

The articles by Mark Connely were SUPER -- how about something similar for us WC-ers? Well, 73, and now here's--

CARY SIMPSON, 601 FIFTH STREET, TYRONE, PA 16686

A quick trip to the West Coast for a $2\frac{1}{2}$ day meeting resulted in a couple of opertunities to DX. Where have all the clear channels gone! The greatest DX I heard from there was Portland, Salt Lake City, and Denver! Ten years ago, I rcall WCAU-1210, KDKA-1020, WWL-870, WLS-890, with no problems. (Give the FCC a chance--on your next visit you probably won't even be able to hear Portland-RET)

The first night/morning was spent in LA, with its crowded dial. Many suberban stations have gone 24 hours, including 850, 1469, and there are Mexicans on many channels. Question: what do the Tijuana stations on 950 and 1470 do to their modulation? They are twice as strong (modulation) as any other stations on the dial when listening between San Diego and LA, yet their signal strength is no stronger than other stations. Didn't sound distorted, so I presume it was a planned super-modulation rather than some engineer just pouring the coal to a transmitter and deliberatly overmodulating. No splatter. Maybe some expert can tell us all what they're doing.

The saltwater path from Santa Barbara brings in all the stations. I was turned off by the attempts of KXXN-1290 to be "funny" by telling offcolor jokes. They had a sponsered show called the "Nude News" in which two guys skimmed the edge of suggestive matter; right at the supper hour...very poor thing to do. Of course, TV does this all the time. Radio has been pretty clean compared to TV. (What- WCAU doesn't play Redd Foxx albums? hi-RET)

W. GEORGE ELLIOTT, c/o CKOK, 33 CARMI AVENUE, PENTICTON, B. C. V2A 3G4

Well, it looks as if Winter is around the corner in the Okanagan Valley. Autumn has been very good to me DX-wise. As mentioned in a recent forum, I now DX MM's and have found them to be very helpful. Last MM I hrd KNUI-HI (State #23) and KFMB-CA the following morning.

Radio news around here is interesting. CKOV-Kelowna has moved into their new studios at their transmitter site. They started broadcasting there just befor the start of the month to coincide with the stations 51st anniversary (11/4). Have noticed that 'OV doesn't splatter as much as before. Now, only if CKIQ would move, hi. I hear that CKOV has the capability of broadcasting in AM Stereo as well as plans for a power increase. I haven't checked out the new studio yet, but my younger brother has, and he says they started from the floor and worked up with all new equipment, etc. CHIM-FM shares the building.

It seems that CKOR-FM's cheif competitor, CIGV-FM, has become a cause for concern here in Penticton. They get into Princeton and Vernon very well without going Cable. As a result CKOK and CINL started cross promoting each other on the air. "Travelling to Vancouver from Hedly to Manning Park? Dial CINL Radio Princeton, 1400. First service community radio for Princeton and the Similkameen." That's one of the short spots running on CKOK. 'OK and 'NL have no ties whatsoever, it's just a little Radio Chess to get at 'GV. CINL is promoting our FM outlet in trade for what we're doing for them. Apparrently CKOK and CHWK Chiliwack had a similar arrangement a few years before.

Ric, when will you quit moving? That's about it for this Forum. Good DX to all...de \mbox{WGE}

PATRICK MARTIN, PO BOX 843, SEASIDE, OR 97138

Well, I think it's about time for another forum. Since returning from vacation about a week ago, cx have been rather poor. Hope they improve. Some TA's showing up wouldn't be such a bad idea, either.

I still think that expanding the MW band to 1800 is a good idea. So what if only a few people benefit from it now. Within the next few years we will have regular NA stations up there. (maybe KIXI-KWIP can be moved up to around 1850 kHz, hi-RET) Thanks, Bruce, for the support.

Mentioning 1600-1800kHz, I'm still waiting for my verie from 7RPH-1620. I heard them again a few weeks ago. They sure get out for only 500 watts: Bruce, I'm pretty sure that's what you heard at La Push, WA.

Full speed ahead for the IRCA convention in Seattle. It is time we have another in "Our neck of the woods". Good DX to all-- 73's, Patrick

RANDY TOMER, 1969 27th STREET, ARCATA, CA 95521

It seems that Ric has a bit of a sniffle this week, so I did the typeing. Thanks to three different IRCAns who are real good guys I have been imformed that it is KABN-Long Island-Big Lake, Alaska that had the CP for 830kHz and not KINY-Anchorage, as I had somehow got the impression. Then, after not hearing them again for a couple of weeks, on the evening of 15 Nov they were back again way o/ KIKI/WCCO at 10:45 PM PST with a Bill Cosby comedy followed by a solid "CabinRadio" ID and spots mentioning Wesilla, a local community. Format at this hour of the night seems mostly 70's soft rock. I got plenty of good QSL material, so a report will be sent. I was enthused enough at the time that I actually dug the tape recorder out of the closet to tape the hourly ID (mainly to make RtH jealous) but the signal faded for good at about 10:50 PM.

Anyone want to hear KJOP-1240, Lemoore? They were putting out a pretty

hefty harmonic on 2480kHz last 07 Nov.

Cary, I'm glad you mentioned your dissappointment with the clear channel situation on the WC, since most WCers seem to act rather complacently about it so far -- of course there's nothing that can be done, so why complain much, I guess. In my opinion, the breakdown is an absolute tragedy to those who, like myself, like to hear genuine long-haul DX, domestic or otherwise. I just wish I would have taped some of my good receptions of WCBS, Guatemala, etc, as it's unlikely they'll be heard again. I'm concentrating on what channels are left, although cx havn't been that favorable the last two seasons. Sure would like to get a good tape of RJR-700 before 700 is gone, but it requires outstanding cx to make it here on the WC.

I just got a brochure on the new ICOM IC-R-70 general coverage receiver from Ralph Sanserino. It looks great and seems to have all the features of a Drake R-7A at only about half the price. But with one big exception: it has only one AM filter, and its awful wide, according to the specs (6kHz/18 It's notch filter and passband tuning would make up for a lot of

the wide filter's drawbacks, but still they blew it.

Of possible amusement to Bay Area DXers, the rotary zone dial on the new
Sony ICF-S5W includes KDIA Oakland with all those big 50kW stations. I guess they wanted to make sure that travellers can pick up that part of American culture. Caution dept: if you hear "Bay Area Wx" on 1480 don't think you might have KWUN, Concord, it's KRED Eureka. 73's...RET

The Odds on the even TAs (continued from Page 8)

Times marked with an asterisk (\star) under the cohesule beadings are suggested working times for the DMer in eastern Canada & the northeastern USA, rather than actual station operating schedules.

Concluding statement

"Even'-channel TA DX is a specialised reals within the still somewhatspecialised reals of medius-wave TA DX. It is analogous to the Deep South American & the US-Regional-Channel Latin American aspects of Fan-American DXing and also, within the sphere of TA DX, to other such specialties as Deep Africans, European commonwaye 'graveyard' stations, low-powered British locals, low-powered Therian peninsula stations, eastern Europeans & TA Asians, etc. All specialties within somewhat wider aspects of international a TA ASSAGE, etc. Att specialties within somewhat water assets of international medium-wave ZWing have "cult followings": most specialties can each be identified with particular DWers. (The same aspect of cult specialties pervades many other hobbies such as steree, cars, ham radio, photography, athletics, and computers.)

You may ask "Why bother with even channel TA DWS". One reason is: in the

future if all broadcasters, including the USA & Canada, go to the same channel spacing (presumably 9 kHz.), DXing TA's on domestic channels will be the only TA DX "game in town". It is a wise move to familiarise oneself with its possibilities as well as its impossibilities. No one ever expects to hear as many countries if Europeans, Africans, North Americans, & South Americans all share the same channels. By the same token, however, it is ridiculous to assume that TADX from the northea term US will become impossible. More difficult, yes but, as this article should have proven, not impossible. The main difference will be the lack of splits to use as propagation indicators. Long-haul demostic reception with stations such as KFI, KNX, CEW, KSL, WOAI, WHO, WCCO, EXEL, & KMOX being heard well on the east coast may serve to indicate propagation viability of TA stations during the European sunrise period. At sunset in North America, some of the bigger TA's should be audible on the less "busy" domestic channels just after the daytimers go off. Listening to WWW for the A & K indices may be helpful. International DX column reports from DXers at the better seaside locations would soon define those TA's most likely to be heard at more average sites under such a frequency-reallocation scheme. Although we've been granted a (temporary?) reprieve from 9 kHz spacing in the western hemisphere, there's no guarantee that the present condition will endure into the 21st century.

DX FORUM____

(215) 368-8067 RICHARD EVANS P.O. Box 1294 NORTH WALES, PA 19454

Reports from members living east of the Mississippi River Deadlines: Saturdays thru 3/19/83, except no column typed 12/24/82

Steve Kennedy, P. O. Box 231, Immokalee, Florida 33934

(cont. from last issue) When the line QRN is too bad to tune MW, I spend a lot of time on the ham bands. I am expecially interested in 160 meters...enjoy the rag chewers on 80 and 40 meters, and have gotten enough interest up to buy a slow-scan TV monitor when the bucks are available. Not only that, I am also considering buying one of those CW readers that will also copy RTTY. There is a lot of interesting stuff on the SW bands. I have no idea of how many of you have read that new magazine Popular Communications. It is a quality magazine, well produced, and I hope it will last. There has been a lot of emphasis on underground stations like the drug smugglers, para-military communications, and the "spy" stations. Also fair coverage on SW broadcast stations, lots of info on data transmission, but as yet nothing on MW DXing. A lot of the technology discussed in the magazine is too expensive for quite a number of us. I can't afford to buy a computer with it...I'd rather buy another receiver. That's it for me -30-73 and good DXing.

Jim Surin, 236 East Morningside Avenue, Lombard, Illinois 60148

(Cont. from last issue) ...Cuba isn't so far away dept. -- When WNCW-1600, Harvard, Ill., left the air, there was nothing behind the s/off station. So I stuck to the frequency, waiting to hear something f/in. But then, I heard something I was used to hearing on SW only--the "Russian Woodpecker", the "dat-dat-dat" that is used to jam stations. Once the woodpecker was off, a station playing beautiful music (supermarket) came on. The ID was mentioned as WJNJ-Atlantic Beach, Florida. I went crazy, it was my first station in four months, and my first Florida station since WWWQ, Panama City on 12/20/80. I'll stop my first 82-83 forum here and I'll write again soon. I'll end my forum by saying that although they lost the World Series, the Milwaukee Brewers are the best in Baseball--or as RtH would say--Go, Brewers Gol 73's from Lombard. (Jim, I still have trouble forgetting that the Brewers knocked out my Detroit Tigers last season in 1981--rce)

Ernest R. Cooper, 5 Anthony Street, Provincetown, Massachusetts 02657
617-487-9337. (Silent period: 2100-01001) During these wildly
Auroral mornings, Floridians along the coast have been rolling in up
here, even on graveyard channels, like WJNO-1230, WROD-1340, WMFJ-1450.
Also ZNS2-1240, HJAS-1400 and my still unID VOA on 1450, and WMOG-1490
Ga. I logged WAJL-1440 one weekday morning with a preacher spending a
full half hour begging for money, and since this is a tough verifier,
I called them up and talked to a young engineer who was excited his
station was being heard way up here on Cape Cod and he promised he'd
verify when he got my letter. This was some five weeks ago, and nothing
yet. This is surprising to me, from a religious station. What happened
to "Do unto others as you would have them do unto you"? I have three
mystery foreign stations: A Colombian on 860, sounds like "R. Canaguate"
and ran late one MM 11/1, with Hallowe'en banter in SS, & festive music.
Another Colombian, on 1430, sounding like HJCW, giving location as Barranquilla, on AN heard both 11/1 & 11/2 ANing, and a huge signal they had!
The third was noted on wed. 10/27, on about 1315 kHz, hrd 0147-0240+,
with music (some hymns) and the announcements sounded like accented FF a strong but fady signal they had. It's good to see the DX Calendar
shaping up - I hope I can pick up some of the special TESTS - and I urge
everybody to write to these stations, whether you hear them or not - so I
they will know you cared enough to tune, or at least to thank them for
their efforts and courtesy. It can lose us a lot of radio personnel
friendship if these stations get only a dozen or so letters after such
a TEST! Besides, verifying is where it's at! I'm sure most of you would
enjoy going thru my collection of 3245 BCB and 207 FM veries! (You'd
better believe it!!!--rce) You can read 'em all, too--not like questionable, muffed, interference-laden tape IDs, and any verie can be found

(Cooper, cont...) within a half minute - you't do that if they're on tape now, can you? Then too, by asking for veries, you're letting the stations know there are people interested in hearing them at great distances, even though it doesn't mean anything to them that they can translate into dollars and cents. There are still radio engineers and executives who are interested in the distant, occasional listener!

Long may they live! Forward March!

Mike Hardester, 17 Rowan Drive, Havelock, North Carolina 28532

Greetings: No real DXing yet, though I have given a brief listen to the bands and am hopeful I'll get some time to DX seriously in the not too distant future. On the trip here, I noted only one TIS: "Gat—linburg Information Radio" on 1610. Being quite interested in TIS, I sent out a report and pfc. A week later, a fd pfc arrived. Power is 10 watts, and QSL was via the Gatlinburg Chamber of Commerce, POB 527, Gatlinburg, Tennessee 37738. No additional comments or information was prolosed, but definitely a TIS to look for. All for the moment Very enclosed, but definitely a TIS to look for. All for the moment. Very 73 and Best of DX.

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

Feast or famine, hi. Hadn't really planned to write any comments this week, but Ernie's report got me to thinking. One of the nice things about veries is that they can add a human touch to the hobby. A catch can be interesting while being heard, but some of the comments in the verie will add life to the reception. Examples from when I was in the Chicago area. On 10/6/69, I caught a test from WINH-1470 SC. From the verie: "You were probably the only person listening to the first broadcast of WINH from their new transmitter-tower sight. The test you heard was the first from the relocated transmitter...Thanks for letting us know it worked on the first try." I caught KLTR-1580 Okla. on SSS when they were switching to a remote broadcast from a grocery store, and the remote guy insisted he wasn't on the air. I, of course, was eating it all up for a report. From the PD at the station: "Your report is accurate almost to a "T". You're listening closer than I was...Pat Elliott still doesn't believe he was on the air doing that spot...". From WCMR-1270 Ind. which had to protect a station whose towers I could see out my back window of the apartment: "WCMR's power toward Gary could have been as low as less than one watt." And one graveyarder from wisc. which I heard at 0200 on a Sat. morning running a children's program called me at work (as I mentioned in my report where I worked) to find out more, since his log I mentioned in my report where I worked) to find out more, since his loy showed him off the air, but a person whom they had fired later that Sat. morning had had a key to the station and could have gone into the station and gone on the air. Unfortunately, I couldn't give him any information on the program—who sticks around on a graveyard frequency at 0200 to listen to what is probably a half hour children's program, hi. PTL

Bruce Portzer, 6546 19th Avenue Northeast, Seattle, WA 98115
Hi Gang! Highlights of the last month or so include trips to LaPush, WA (vacation) and Ogden, Utah (business). LaPush is a small Indian Village (population about 300) on the Washington coast. It's a nice location for DXing, as the nearest station is KVAC-1490 in Forks, about 15 miles away, and the nearest all-nighters are in Victoria, BC, about 50 miles away. We had a small cabin about 100 feet from the ocean and naturally I brought along my FRG-7, SM-2, and 1500 feet of wire. Unfortunately, there wasn't much room to put up a Beverage antenna...the only possibility would have been to run one for about 1000 feet to the Northwest, but TP cx were very poor that weekend (10/28-10/31) and I would have had to run it under some high voltage lines! I did get some good DU DX, such as Hauraki-1476, 2GB-873, 7RPH-1620 (tentative) and many others, plus some good Hawaiian signals on normally crowded freqs like 850, 1110, 970, 620, and others. It was a nice quiet location for DXing, as there were no TVs, light dimmers, or fluorescent lights in the motel.

I DXed in Ogden on MM 11/8 and heard several Japanese stations on my un-

modified TRF, so I probably missed the one good TP opening of the season, hi. For those keeping tabs on car radios, I rented a Buick Skylark with both windshield and whip antennas. Not sure which one was hooked to the radio (AM pnly), but suspect it was the latter. It seemed to be a good radio, but it wasn't as selective as the TRF. I spent 11/19-20 DXing with Bill Harms on a 6500 foot Beverage out in the middle of nowhere, where we pulled in Grenada-535, CHYR7-730, possibly CJNR-730, tentative WAIT-820, and a bunch of others I can't remember right now.

Congratulations to Neil Kazaross and Bill Harms on their new jobs in the Washington, D.C. area. That city is starting to become a real hotbed of IRCAdom, considering the crowd we already have there! 73. Seattle in 83.

Nancy Hardy 2301 Pacific Avenue Aberdeen, WA 98520

WESTERN DX ROUNDUP

All times are Eastern Local

Phone	for ho	t WDXR tips: (206)532-6827 till 10pm(PLT)no collect calls
Deadl	ines: 1	Tuesdays 11/30, 12/7, Mondays 12/13, 12/20, 12/27
	W. lec	OR THIS ISSUE: orge Elliott-544 Christleton AveKelowna, EC V1Y 5J2 Hardy-2301 Pacific AveAberdeen, WA 98520 FRG-7, SM-1
(NH)	Nancy	Hardy-2301 Pacific AveAberdeen, WA 98520 FRC-7, SM-1
(WJH)	Bill i	Harms-University Station P.O. Box 7428-Provo, UT 84602 Hallicrafters S-85, 150' longwire
(RtH)	Ric He	eald-1632 J Street #4-Eureka, CA 95501 FR:-7, SM-2
(GK) (DN)		Kippel-612 West Avenue-Merced, CA 95340 as Nyholm-DX'ing 20 mi. south of Half Moon Bay, CA 3 Beverages
(AWP)		Peterson-851-31st Street-Richmond, CA 94804 FRG-7, 1200' Año Nuevo Point (CA) Beverages
(DP)	***	Pifer-4804 W. McFadden #85-Santa Ana, CA 92704 FRG-7000, NW-1
(RW)		t Wien-1309 Dentwood DrSan Jose, CA 95118 GE long-range portable, SM-2
		INTERESTARARRARRARRARRARRARRARRARRARRARRARRARRA
630	KGGR	WA, Opportunity changed to these calls the week of 11/1, ex-KZUN, per my radio source in Spokane. Rock format, slogan "Cougar Radio." (WJH-UT)
***	****	*************************************
530	KRN-981	F CA, Los Angeles 11/5 0215 nil to fair w/QRM. Hrd location of airlines & parking info. Thanks to Steve Mittman for positive ID. (WJH-UT)
	1	•11/6 2240 good signal then & for several hours until the Jap became too strong. Notes on shuttle bus service & traffic reports, etc. (AWP-CA)
540		$\underline{\rm LA},$ Monroe 11/8 0306 unID C&W w/southern drawl OM DJ, way too weak to make out anything. Lost to susp. CBXQ. (RW-CA)
550	KNMX	NM, Las Vegas 10/14 0916 w/SS mx, then EE nx. (GK-CA)
550 590	KBOW KCSJ	MT, Butte 10/31 0421 road report-grody annor! (GK-CA) CO, Pueblo hrd ID at 0028 11/7 & ment. of a Colorado item. Very weak. (DN-CA)
620	KIPA	HI, Hilo 11/7 0246 in well w/HI net football game, Hawaii vs S.D. (DN-CA) (#JH-UT)
660	KFAR WNBC	AK, Fairbanks 11/8 0213 ID into song. Foor w/Mexican QRM. NY, New York 11/9 0234 rock song, ID. Fair to good w/Mexican QRM, also possible KFAR. (WJH-UT)
720	KUAI	HI, Eleele 11/1 0300½ my 1st non-Honolulu Hawaiian. Nx, wx, sports, into a request program. Various spots & Hawaiian mx. In like gangbusters. No WGN. (WJH-UT)
	-	+11/7 0251-0302 also w/Univ. of Hawaii Rainbows football game.
740	(KCBS)	On top of KDWN. (DN-CA) CA, San Francisco 11/6 0510 noted off w/OC. Sat. morning SP now? Fierce het from JOIB-747. (RW-CA)
750	K FQD	$\frac{AK}{A}$, Anchorage 11/8 0204 nx, wx (low 11, currently 17). Spots and rock mx. Bombing in o/YNX, WSB, & KXL. Best signal ever.
760	KFME	CA, San Diego 11/2 0516-0521 poor w/KOR. ID by (WJH-UT) male as "7-60, K-F-K-B." Kent. that election coverage could be had here all day. Back into mx. New. (WGE-BC)
830	KIKI	HI, Honolulu 11/6 first noted u/WCCO at 2317 & later just bombing in. (DN-CA)
850	KHLO	$\overline{\rm HI}$, Hilo 11/7 0036-0102 in weak u/KOA. New catch for me & it took awhile to log some verifiable details. Noted later w/a much better signal. (DN-CA)
	KTAC	$\frac{WA}{f}$, Tacoma 11/8 1013 very good thru KTRB-860 slop after KOA fadeout w/wx. In $0/\frac{1}{2}$ hour after San Jose sunrise. (RW-CA)
870	KAIM	HI, Honolulu 11/7 w/a very strong signal at 0024 w/relig. program. (DN-CA)

```
880 KWIP
                  OR, Dallas 10/25 0917 anne "first day of broadcasting on
                  880". Ment. would be on nites in a couple of months. (GK)
                 +Now the strongest on the channel here. O/KRVN. First hrd
                  w/song & NW nx 10/30 2055. (WJH-UT)
                 +11/4 0234 noted 1st time on night operation, destroying KRVN
                  & KIXI. ID as "Quip morning", s/off at 0300 ment. KWIP is now nighttime, ment. of "from now on, we'll be signing on at 5:30am...", ment. of s/on weekends at 6am. Apparently 1st
                  night of new operation! (RW-CA) (Nope, Tues. nite 11/2 was
                  first!--NH)
                +11/4 2257 good w/"KWIP--the parade of hits". Phoned in and reported. (DP-CA)
 900
                  HI. Kahului 11/1 0445-0454 fair w/CJVI. Hrd what sounded like
        KNUT
                  a guided tour w/female mentioning places w/HI names. Ended
                  w/"K-900". Dan Fogelberg tune & ID by male as "K-N-U-I." New.
                  State #23. (WGE-BC)
                 +11/6 first noted mixing w/CJVI at 2243 which is 5:43pm in
                  Hawaii. (DN-CA)
                  HI, Waipahu 11/7 0510-0520 very, very weak w/oldies rock and "K-Dee-0" IDs u/KFRE. The way Hawaii was in this night, I
 940
         KDEO
                  knew the weak station u/KFRE had to be KDEO so I stuck w/it.
                  New. (DN-CA)
 960
                  OR, Klamath Falls 11/6 2237 very weak u/KABL w/ID & John
         KT.AD
                  Denver song. (DN-CA)
                  UT, Provo 11/7 0120-0125 w/Simon & Parfunkel song, then
         KDOT
                  brief wx rpt. Now I've hrd KOVO/KAYK/KDOT. (DN-CA)
HI, Hilo 11/7 0222 w/very good signals. (DN-CA)
HI, Honolulu 11/7 0426-0433 bombing in w/nx & "Newsradio 99"
TDs after KKIS s/off. Kent. that they carry AEC nx on the half
 970
         KPUA
 990
         KHVH
                  hour. (DN-CA)
                  \overline{TX}, Corpus Christi 11/8 0727 w/spots for Love Shop & a church in Corpus Christi, then relig. program. (GK-CA)
1030
         KCTA
1040
         KPOI
                  \overline{\rm HI}, Honolulu 11/6 noted also very early at 2323 mixing w/WHO. \overline{\rm HI}, Kihei 11/6 2257-2300 blew me away as I just (DN-CA)
1110
         KHEI
                  tuned to the freq. 4 hrd an ad for a bank in Maui. Weak all
                  night. (DN-CA)
                  \frac{NE}{OR}, Omaha 11/6 2305 w/NBC nx & ID. (DN-CA) \frac{NE}{OR}, Bend 11/6 2258-2309 one of my most-wanted stations. W/
         KFAB
         KEND
                  basketball game Portland vs N.Y. 1110 kHz was a mess. (DN-CA) HI, Kailua 11/7 0158-0202 w/lite instrumental/classical mx and singing ID. Very weak. New. (DN-CA)
1130
         KLEI
                  EC, Vancouver 11/7 noted on top of KRDU at 0004. (DN-CA)

CA, San Diego 11/7 0205 on top on southern Bev, 50-50 w/KLOK
on 220° Bev, and all KLOK on north Bev. Interesting. No KOHO.

UT, Washington 10/14 0926 w/country mx, spots (DN-CA)
         CKWX
1170
         KCBQ
1210
         KCLG
                  for businesses in St. George. (GK-CA)
                  AB, Lethbridge 10/30 1008 w/nx of Alberta & ment. of
1220
         CJOC
                Tethbridge. (RF-CA)
CA, Monterey 11/6 2033 noted power cut. (DN-CA)
+11/10 2001 ID "...w/best mx of the 50's & 60's." Good, o/GY
1240
         ENRY
                  mess for a few minutes. New. (NH-WA)
1260 *KIMB* NE, Kimball 11/8 0201 ET w/TT & IDs. Good o/all. (WJH-UT)
1270 KROI NV, Sparks 11/6 2120-2126 w/oldies. Very good signal. (DN-CA)
(KROI) 11/8 0313 noted w/OC, totally off later. Weak C&W and unID
                  talk show in there. (RW-CA)
                  CA, Long Beach 11/7 0006 w/relig. Good sig on the Beverages.
1280
         KFRN
                  UT. Salt Lake City 10/31 2022 cut away from CNN nx w/local ID, "KDYL Radio news. Covering your world, covering your
         KDYL
                  neighborhood." Into triple spot political notices 2022. (RtH)
                  HI, Lihue 11/7 0008-0020 pounding in on top of everything w/ "Konyo Country" slogans. (DN-CA)

AZ, Glendale 11/6 2342 w/very weak signal. (DN-CA)

CA, San Diego 11/6 2340 strong w/CNN nx then faded to a mess
1350
         KIPO
         KLFF
1360
         KCNN
                  on 1360. (DN-CA)
                  WA, Tacoma 11/6 2351 w/ID & starting to come on top of freq.
         KMO
                  It's interesting how fast conditions on a freq. can change.
                  AB, Medicine Hat 11/8 0315 ads, ID, into song.
1390
         CJCY
                  Channel dominant. (WJH-UT)
1400*?KSUN?*AZ, Phoenix 11/8 0242 tent. w/TT in KEST null. The same old
                  10 seconds of TT, pause, 10 sec. of TT, pause, repeated over and over. Just like old KXIV f/c's, so probably KSUN, just
                  from the TT pattern. (RW-CA)
```

- BC, Vancouver 11/6 2251 caught me by surprise w/ment. of 1410 CFUN snow until I realized there still were stations outside of Hawaii, hi. (DN-CA)
- WA, Centralia-Chehalis 11/4 0836 middle of Nat'l Farm Rpt. 1420 KITI Spot for Chehalis Pumps & Electric at 0837, SID 0838:30.(RtH)
 CA, Palm Springs 11/3 0416 a most-wanted finally hrd o/u KTIP
- 1450 KPSI in KEST null w/network ad, ID as "Talkradio one-forty-five. KPSI". Seemed to be on a nat'l talk network, perhaps Talknet, or America Overnight? 3 more 1450 CA's to go. (RW-CA)
- (They are listed for both ABC Talkradio & Larry King .-- NH) 1460 KDON CA, Salinas 11/4 0320-0340 nostalgia & big band format // KIXI-880, so it's the "Stardust" format from Satellite Music Network. KDON's daytime Caw format also is via SMN. Does RW qualify for the Penguin Flipper Award for reporting KDON as "MYL" in the 11/6 WDXR? (BH-WA)
 - KWWX WA, Yakima 11/8 1033 fabulous signal way o/KDON while looking for KGAA which wasn't had (thought I had KGAA at first!), many local spots, nx. Not rare here, but rare to be that strong. Just after daytime pattern switch. (RW-CA)
 - CJIMH AB, Medicine Hat 11/4 0818 complete rundown of all Canadian
- sports, then ment. game time (hockey?) for this evening.(RtH) CA, Santa Maria 11/6 2336 w/C&W, very weak. (DN-CA) UT, Spanish Fork now all rock mx since 10/1. They are looking 1480 KSEO KONI
 - for a new channel. (WJH-UT)

 MA. Vancouver 11/6 2327 in mess w/KYOS; Portland State foot-KAAR ball game. (DN-CA)
- 1500 KHTT CA, San Jose Th 11/4 2200 "All hits, KHTT San Jose, K-Hit." Pop mx, excellent atop, no CKAY tonight, logged for new calls. (BH&NH-WA)
- 1540 KISA HI, Honolulu 11/7 0104-0111 mixing w/KZLA w/"KISA 1540-AM" IDs. New. (DN-CA)
- 1550 CA, San Francisco 11/4 0532 noted w/RS, apparently NSP. Little KKHI problem here anyway, KR30 easily breaks through them, & even KVAN makes it at SRS through! (RW-CA)
 - UT. West Valley City 11/8 0704 w/Caw mx, YL DJ--"3 past 5" & KRGO "Rocky Mountain Country" slogan. (GK-CA)
- AB, Tabor 11/4 0825 promo for Haven of Rest, local tap, "Hrd 1570 CKTA Mon. thru Fri. at 9pm, right here on CKTA." Nx w/Don Christianson at 0829. (RtH-CA)
 UT, Centerville 11/4 0830:30 end of relig. program w/HMS
- 1600 KBBX Richardson, ID 0831 as "This is Utah's 5,000-watt gospel giant, KEEX." Into Bible Institute of the Air. Not had since calls were KBBC years ago. (RtH-CA)
- 1610 WXK-790 AZ, Phoenix, Sky Harbor Airport. Farking info a terminal location. Sounds like a carbon copy of KRN-984. 11/4 2316. Good signal. (AJH-UT) +10/17 0438 w/ment. "Sky Harbor Blvd.", "Buckeye Rd.", etc.
 - Low freq. het. (GK-CA) TIS CA, Shaver Lake, Sierra Nat'l Forest hetting Phoenix 10/17, 0456, YL anner. (GK-CA)
- 2760h KZUL AZ, Parker 2nd harmonic 11/2 0825 good signal. Morning farm show and ads. (WJH-UT)

UNIDs:

1110 Help on this one! 11/6 2300 along w/all the rest KHEI/KPIP/KBND. w/100% definite CST TC & ABC nx. I show no possibilities! (DN-CA) (WBT is Ai; could they have given incorrect TC? Or perhaps KFAB w/NEC nx?--NH)

This was the week to hear Hawaiians! Welcome to WDXR, Glen!

Castro Bombards U.S.

■ The high-powered "Voice Of Cuba" thundered into the United States on Monday night, August 30, 1982, from 7 to 11 p.m. According to Radio & Records magazine, "the stations directed propaganda at the U.S. on 570, 670, 1040, 1160, and 1380 kHz." Matt Liebowitz, counsel for the South Florida Broadcasters Association, believes it would be foolish to think the Cuban stations won't be turned on again. The Radio & Records report says "Liebowitz speculates that the Castro regime may use the AM's only intermittently for special purposes, such as disrupting American stations during weather emergencies."

There was speculation that the Castro agitprop radio stations were exercising their muscle as the Congress moved closer to creating Radio Martí for broadcasts into Cuba at 1040 kHz. And Cuba is reportedly planning to turn on two monster stations pumping out up to 500,000 watts to jam Radio Marti's signal, thus interfering with WHO in Des Moines which also operates on the 1040 kHz American clear channel frequency.



W. 500 Boone Ave. . Spokano, Washington 99201

The Review of the News October 27, 1982 via Art Peterson

CENTRAL DX ROUNDUP

KQWB ND

Robert Kramer 6416 N. Richmond Chicago, IL 60645

Unided, Changes, Special, et. al.

1410 WFTE IN LAFAYETTE, 11/11 0600 good W/EZL mx, ID & Ai nx, ex-WAZY. KDF-IL MT. CLEMENS, 11/11 1800 fair thru pests W/ID, ex-WBRB. RK-IL WWHK MI 1430 Somebody here 10/18 0654-59 W/DJ tlk & must've been a new stn because he 1570 UnIDed was saying that the AP machine wasn't installed yet, nor was the AP Audio line. Also said that if anyone was having trouble receiving them it was because they were a new station & the phone co. may not have the equalization right in the transmission lines. Into Anne Murray's "Hey Baby", but no ID & burried by a mess of S/Ons at the end of the song. No new ones listed, DF-IL All da Rest OTTAWA, 10/29 0718 fair O/CBEF W/ID & FL Vacation Contest offer. JA-WI 540 CJSB ON TUPELD, 10/25 very poor 2212, ID, ads, C&W mx, male ancr. DIM-IL CHARLESTON, 10/25 2231 poor, Radio 58, MoR mx, male ancr, ID, wx. DIM-IL PANAMA CITY, 11/5 0120 good 0/WKZO W/non-stop rck mx, ID "DLP" between 580 WELO MS WCHS WV 590 WOLP FI. songs. JA-WI OMAHA, 10/25 2125 fair signal, 59 Country, mx, female DJ, ID as the only WOW only AM Stereo stn in NE. DIM-IL WILSON, 10/31 0135 poor-fair W/Mut nx & ID U/WKZO "WGTM Wilsonn", pop-adult WGTM NC format. JA-WI RICHWOOD, 10/29 0730 fair W/ID & into nx, C&W mx. JA-WI 600 WVAR WV BIRMINCHAM, 10/25 2037 poor in WDAF partial null W/ID, temp. pop mx, male WSGN AL 610 ancr, RKO Network Satellite nx, ads, jx, lcl wx. DIM-IL WICHITA FALLS, 10/22 2325 fair in WTMJ null, end of Husky & Pioneer ball 620 KWFT TX game, ment. sponsers, score, wx, promo for Mystery Theatre, MoR & C&W mx, male ancr. DIM-IL IOS ANGELES, 10/24 0035 poor signal, rck mx, male ancr, many IDs. DIM-IL 640 KFI CA COLLIERVILLE, 11/9 0730 S/On booming in, calling themselves "Victory 63", WMSO TN pwr as 1kw, "Serving greater Memphis", into rel. mx. DF-IL, 11/10 1753 good W/lcl ads, jingle, mx. KDF-IL MEMPHIS, 10/23 0012-0020 poor signal, C&W mx, male ancr, ads, wx. DIM-IL 790 MMC TN SPARTA, 11/8 0729 fair-good, mod. QRM, spot for Middle TN Gas Co., ment 860 WHCR TN Sparta, into Fleetwood Mac. DF-IL MIAMI, 10/23 0050 poor, C&W mx, male ancr, 0100 S/Off, stn address given 910 KGLC OK as Box 1846. No SSB. DIM-IL COLUMBUS, 11/7 0321 MES ending, SID, C&W mx, "The Country Report", ID, 920 HO INMW Good O/Larry King & KARN. DW-WI BIRMINCHAM, 11/7 0340 CNN Radio Features, ID & 1cl wx @0352, ABC nx on 960 WERC AL the hour. DW-WI PIEDMONT, 11/10 1759 fair W/imst. mx, S/Off. KDF-IL 1140 KPWB MO ENGLEWOOD, 10/28 1858 poor W/ID U/CKOC, good western opening this eve, 1150 KRZN CO KADE-1190 was booming in. JA-WI PEARL, 11/5 0200 fair W/soft mx & ID ment. MOYL format, ABC nx. KDF-IL 1180 WKKE MS TOLLESON, 10/31 0045 poor-fair W/AZ State vs UCIA football, ID & lcl spots, 1190 KRDS AZWOWO off. JA-WI MARSHALLTOWN, 10/29 1800 fair W/ID & into "Coach's Corner" pgm. JA-WI HUFON, 10/28 1845 fair O/CJSL W/S/Off, no SSB, C&W mx. JA-WI KDAO IA KOKK SD COLORADO SPRINGS, 11/7 0146 IDs as "Your Direct Connection to the Nx". PSAs 1300 KVOR CO CNN sports, CNN nx, lcl nx @0159, Ai nx on hour. Good O/KBBJ. DW-WI TUISA, 11/7 0140 EZL mx W/male ancr giving ID, NBC nx W/KVOR. DW-WI KBBJ OK PITTSBURGH, 10/30 0200 ID, nx, old pop mx, male ancr, lcl ads, very poor signal. DIM-IL 1320 WJAS PA TYRONE, 11/13 0000 fair W/S/Off. RK-IL 1340 WTRN PA GIADWIN, 11/11 1715 poor U/WIOU W/S/Off. RK-IL BIACK MOUNTAIN, 11/11 0600 fair W/S/On. RK-IL PRESCOTT, 11/5 1715 poor-fair W/wx & S/Off, no SSB, C&W mx. JA-WI 1350 WJEB MI WONO NO 1370 KTPA AR FOCERS-BENTONVILLE, 11/7 1814 fair in WVON null W/lengthy wx & S/Off. RK-IL 1390 KAMO AR CUBA, 11/7 1758 fair W/ID & rel pgm. RK-IL 1410 KBCC MO BEULAH, 11/11 1814 fair-good W/S/Off & SSB. KDF-IL KHOL ND BROOKFIELD, 11/4 1650 fair W/ID & Big Band mx O/WMBD. JA-WI 1470 KGHM MO 1480 BERRYVILLE, 10/29 1837 good O/WABE W/lcl spot, C&W mx. JA-WI KTHS AR MARION, 11/5 1630 poor W/S/Off & SSB. JA-WI
MAYVILLE, 11/11 1749 xlnt signal W/wx, "Top Cat" ID, mx. KDF-IL DIM-IL
SENATOBIA, 10/30 very poor 1819 sports, C&W mx, male ancr, wx, S/Off W/SSB// 1500 WMJL KY 1520 KMAV ND 1550 WSAO MS

WEST FARCO, 10/30 poor signal 1831, nx, College Football scores, ID, ads,

Saturday Night Football. DIM-IL

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1570 KIOV CO LOVELAND, 11/4 1736 poor W/2 IDs by YL, pop adult mx. JA-WI
1580 KDOM MN WINDOM, 10/29 1944 poor W/S/Off. KDF-IL
1600 KNCY NE NEBRASKA CITY, 11/3 1715 poor W/S/Off & SSB. JA-WI

JA.... Jim Albrecht 3313 N. Weil St. Milwaukee, WI 53212
(RF-2200, Sony ICF-S5W)
KDF... Karl Forth 2714 N. LeClaire Chicago, IL 60639
(HQ-160, Spital loop, size 17 bowling shoe)
RK.... Me
(R-1000, HQ-140X, HQ-129X, Radio West Loop, Kowalski Loop, spiral loop, bowling ball minus holes)
DIM... Donald L. Marsh 4041 N. LeClaire Chicago, IL 60641
(R-7, MW-1, NRC coax output FET AAZ loop)
DW... David Wurl 908 W. 14th St. Marshfield, WI 54449
(R-1000 modified, SFR-4, Radio West Loop)
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EASTERN DX ROUNDUP

1711 Wainwright Dr. Reston, VA 22090 Bob Lazar Deadlines: Saturdays 11/27, 12/4, 12/11, 12/18, Wednesday 12/22 550 WHIN PA Bloomsburg, 11/9 1631 ID by m. Fair. (WPT-DC) 550 WHIN PA Bloomsburg, 11/9 1031 LD by m. Fair. (WPT-DC)
610 WIOD FI Miami, sung ID, sports talk pgm. Xint signal, on top. (GS-DC)
690 WVOK AI Birmingham, 11/9 1723 tail end of country song "Six Days on the
Road", ID by m DJ. Good. (WPT-DC)
810 WQIZ SC St. George, 11/9 1645 rlgs pgm, ID by m. Good. (WPT-DC)
910 WIAS NC Jacksonville, C/S (???-ed) ID under WRNL. 11/8 1820. (GS-DC)
920 WWEI FI Welbourne, promo for "WMEI Turkey Shoot" 11/8 1815. Fair
sig. Big noise. 2kc het. (GS-DC) sig. Big noise. 2kc het. (GS-DC)

1140 WASG AI Atmore, 11/2 174½ very thorough s/off, ment o&o by "AI Native American Bdcting"; a 500' tower and a 6 a.m. s/on. In nicely after WIXE s/off just before. (KVJ-GA)

1260 WBBG OH Cleveland, 11/3 00¼ ID by m DJ. Big band mx. (WPT-DC)

(WWDC)DC Washington, 11/3 00¼ noted off air. (noted off air several nights in a row.) (WPT-DC)

1420 WKSR TN Pulaski, 11/3 1852 1st time hrd at nite here, w/ hospital rpt followed by drug store ad, ments of Giles Co. (KVJ-GA)

1430 WDIC VA Clinchen, 10/31 s/off 1800 w/ f ancr. Not hrd since DX test. 1430 WDIC VA Clinchco, 10/31 s/off 1800 w/ f ancr. Not hrd since DX test back a few years. (KVJ-GA)

1500 WIQV MI Detroit, 11/8 0045 rlgs pgm, ID by m. Good-xlnt. (WPT-DC)
WDEB TN Jamestown, 10/31 s/on 0645 w/ "Dixie" & rooster crows. (KVJ)

1550 WM00 AI Mobile, local nx w/ echo audio. Big sig, alone w/ 5 kc het.
(GS-DC) 1560 WTRQ NC Warsaw, 10/31 dominating freq this a.m. 0620-0632 w/ C&W & upteem thousand ads for the "IGA stores in E. NC." (KVJ-GA) 1570 WKKS KY Vanceburg, 10/31 this w/ short s/on 0600 w/ FM mentwars Kr vanceburg, 10/31 this W, short a your specified in just before local WSSA blasted in. (KVJ-GA) was to Cleveland, local nx W/ callsign ID. 11/8 1730. (GS-DC) whip TN Centerville. s/off anmt in the muck. 11/8 1750. (GS-DC) WHIP TN Centerville, s/off anmt in the muck. WSSA GA Morrow, s/off anmt 11/8 1735. (GS-DC) wHUT ?? ??, very brief s/off anmt gave no location. Earlier ID as "The Boss Hog." C&W format. 11/8 1800. 12th stn hrd here. (GS-DC) (I would guess that this <u>might</u> be WHII Bay Springs, MS; they should s/off at that time per the sunrise/sunset maps and their calls could sound like WHUT.--ed)

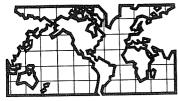
1580 WSRF FI Ft. Lauderdale, idiot ID as "Surf 16." Huge signal, obviously failing to reduce power. 11/8 1800. (GS-DC)

WLIM NY Fatchogue, 10/31 xlnt 0602 w/ s/on w/ SSB & "welcome to long Island Music." Was surprised until I realized this was unn ex-WYFA from a past DX test. (KVJ-GA) EASTERN DXERS

KVJ - Karl V. Jeter, 3590-C Clubhouse Circle East, Decatur, GA 30032 (HQ-150, TRF, SM-2, 4 ft. NRC loop)
GS - Gardner Smith, 1000 Perry St., NE, Apt. 9, Washington, DC 200

(TRF, Sony ICF-S5W)

(HQ-145X, longwire)
WPT - Bill Townshend, 4500 Connecticut Ave., NW, #901, Washington, DC 20008



DX WORLDWIDE - WEST

Pat Martin - Editor

P.O. Box 843, Seaside, Oregon 97138 (503)861-3185 deadline MONDAY

We have a good turnout this week, especially with the DX-pedition to Ano Nuevo Point for several California Diers. The outcome was quite good for TP's. Here cx have been rather poor this past week. DXCC-828-Cagayan de Oro was in briefly on SM 11/14, along with an unid Philippine station on 1098. Also some info on my reported Philippine station on 1206 a few weeks ago, received a verie from DXRS-1 KW, for my first Philippine MW verie. So on with reports:

PAN-AMERICAN DX ROUNDUP

660	MEXICO, Mexico City-XERPM on 11/6 at 0345 in well on top of the freq. but then what else is on 660? (DN-Ca) (Well let's see there is KFAR,
	but then what else is on 660? (DN-Ca) (Well let's see there is KFAR.
	UNBCIndia off freq. hi. PM)
	MEXICO, Cluded Delicias-XEACB and 10/14 1307 W/SS my and many enote

"Radio Seis-Sesenta" ID. No sign of XERPM. (CK-Ca) 740

MEXICO, Villahermosa, Tab. No sign of XERMM. (GK-Ca)
MEXICO, Villahermosa, Tab. XEKV 1130 11/7 hrd "Sensacion" and ranchera
mx. This stn supposedly AN, the only one at this hour. Also cx to this
area vy good the following AM (see XEJAQ-1040) (JJ-Wa)
UNID, Mexico 10/31 1300 SS mx mixing w/KTPH, "XE--" ID (JJ-Wa)
METHERLAND ANTILLES, Bonaire-TWR 11/8 0420 exc. again.Ment. of Island
as an entire reef. (DP-Ca)

800 819

UNID, 11/10-0127 carrier present looping aproz. 30 degrees, too early for DU. (DP-Ca) 825

ST. KITTS, Basseterre-Radio Paradise 10/22-0903 w/"Hail the Power of Jesus Name" and w/ s/on in EE (GK-Ca)
*Also noted 11/8 at 0427, poor in EE, ment. of St. Martin. s/off is said to be at 0400, but doubt Costa Rica (DP-Ca)
MEXICO, Novolato-XEVQ, strong 10/25 1313 w/ranchera mx and "Rancho Alegre" ID (GK-Ca)

830

880

TOH ID, nx, and mx, KIXI off (JJ-Wa)
UNID, 11/7 at 0713 good w/SS, suspect Colombia? (DN-Ca) (Probably.PM)
CUATEMALA, Guatemala City-TGWC 10/4 1158-1216 s/on w/National Antia. 890 1000 which began w/inst, then into vocal. It's a looocooong anthem Chimes at 1202; and ID "Sobre Mexico a medio..." EZ marimba mx w/fastrap ancr between. Why "sobre Mexico"? (JJ-Wa)

HAITI, 4VEC 11/8 at 1045 ncted w/slow inst. mx,pretty decent signal(JJ) COLOMBIA, Barranquilla-HJAI 1030-1035 YL in SS,ment. of Colombia, theme mx followed by garbled ID that included "es Tropical" (JJ-Wa) 1035 1040

MEXICO, Jalpan-XEJAQ at 1235,pop/ranchera ballads w/apparent ID's after MEXICO, Jalpan-XEJAQ at 1235,pop/ranchera ballads w/apparent ID's after each tune. Finally caught a clear "Equis-eh-jota-ah-koo". The guy said something else, but couldn't understand it. Nevertheless, this % kwer is probably my best catch ever. (JJ-Wa) (Good going Jeff. PM)
MEXICO, Guadalajara, Jal. XEBBB-11/8 about 1300 s/on w/full ID's, anthem theme, jazz mx, address, etc. "Tripleh Beh" ID Didn't hear "Supersonido" ID's. Slogan "La nueva sensacion, la nueva Triple-Beh" (JJ-Wa)
UNID, SS OM w/mx, mixing w/KFLA and KBND. Id sounded like "Radio Tamangul, 10/16 1355-1400 (JJ-Wa)
COLONBIA, Barranquilla-HJCT-11/8 1050-1058 lots of SS nx, tx, ment ments. of Barranquilla. Faded out at YoH.so didn't get official ID.Call this

1110

1190 t of Barranquilla. Faded out at YoH, so didn't get official ID, Call this an educated guess. (JJ-Wa) an educated guess. (JJ-Wa)

MEXICO, Guadalajara, Jal. XEWK-11/8 1103-1113, came blasting in w/nx of

Mexico. Thought this was still Colombia for a while, but nx different(JJ)

UNID, 10/29 0426, Man in EE, then choir, no audio after 0430, but carrier

Still on. (GK-Ca) (Sounds like the Cayman Islands. PM)

UNID, "Radio Variedades" 1442 10/16 ranchera mx u/KYXI "Johnny's got

a girlfriend" jazz melody. Real shouter. Is this Hollister, Ca.?(JJ-Wa)

1205

1520

TRANS-PACIFIC DX ROUNDUP

- USSR, Khabarovsk-1056 11/7, vy good w/RR singing, poss. Opera, no pips on hour. About hour later this was weak and higher freq. were strong, 155 like a wave sweeping through the band. (AWP-Ca)
- USSR, Chita/Petropavlovsk-1102 11/7 poor becoming good by 1122 (AWP-Ca) 182

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USSR, Barnaul/Blagoveshchensk, 1103-11/7 in good // 155 (AWP-Ca)
USSR, Aleksandrovsk/Sakhalinskiy, 1105,11/7 vy weak //155.New(AWP)
USSR, Vladivostok-1108 and 1134 11/7,good w/talk in RR,sounded
Like play. At the 2nd time was armchair quality (AWP-Ca)
USSR, Khabarovsk-1142 11/7,exc. w/singing in RR New (AWP-Ca)
USSR, Yuzhno-Sakhalinsk, 1145 11/7,weak and w/beacon QRM // New(AWP)
191
200
245
272
281
                                  JAPAN, Morioka-JOQG NHK 1-1228 11/7 vy strong and overriding the LAX TIS station. JJ talk (AWP-Ca)
531
                               *Also noted exc. signal on 11/7 at 0831 w/JJ (DN-Ca)
                                  JAPAN, Kobe-JOCR poor w/JJ 11/7 0832 w/domestic slop (DN-Ca)
558
567
                                  JAPAN, Sapporo-JO
// to 531 (DN-Ca)
                                                           Sapporo-JOIK good sigs 11/7 at 0833 w/JJ female ancr, not
576
                                   JAPAN, Kagoshima-JOHG NHK 1 1334,11/7 armchair copy and min. of
                                  KSFO slop. Get a load of this: at the indicated time both Segalas and I hrd NHK pips! Not even close to the hour?? (AWP-Ca) (Art, you had this listed on 567, note correct freq. PM) USSR, at 1338 11/7 Fair (AWP-Ca)
                                  JAPAN, Kushiro-JOPG, NHK 1 0930 11/7 poor w/slop JJ talk (AWP-Ca)
585
                                  UNID, mostly a het with traces of audio on 11/7, poss. JOPG or China at 1030 GMT (DN-Ca)
                              at 1030 GMT (DN-Ca)

JAPAN, Tokyo-JOAK NHK 1-0932 11/7 fair to good JJ talk, new. (AWP)

*Also noted on 11/7 from 0854-0900 punding in super signal JJ tlk(DN)

SOUTH KOREA, Namyang-HLSA-KBS 1238 11/7 fair (AWP-Ca)

HAWATT, Hilo-KIPA at 0743 11/7 fair w/Hawaii Rainbows football (AWP)

HAWATT, Honolulu-KORL at 0731 11/7,good w/KORL-65 ID,Soft rr (AWP-Ca)

(KORL-65 is not Soft Rock, try The Music of Your Like, Art. PM)

NORTH KOREA, Kangnam-1245 11/7 good and becoming stronger over the

next hour. KK talk,etc. (AWP-Ca)

JAPAN, Osaka-JOBK NHK 1 at 0937 11/7,strong w/singing JJ (AWP-Ca)

*Also noted on 11/7 at 0834,weak,but readable,later lost signal, may
have hrd China here? (DN-Ca)
594
603
620
650
657
 666
                                   have hrd China here? (DN-Ca)
                                   JAPAN, Tokyo-JOAB NHK 2 1246 11/7 good w/JJ tlk, some splash 690 (AWP) JAPAN, Hiroshima/Kitami-JOFB/JOKD NHK 2 0814 11/7 fair talk JJ (AWP)
693
702
                               *Also noted 11/7 at 0840 mostly het here (DN-Ca)
SOUTH KOREA, Seoul-HLKA*KBS, 1249 11/7 fair in KK w/limited 710 QRM
AUSTRALIA, Adelaide-5CL 11/7 one of the few good DU's at (AWP)
 729
                                                                                                                                                                                                                                                                                      (AWP)
                                   0950 w/Opera (DN-Ca) (Doug, you had this listed at 738, note correct
                                    freq.PM)
                                   CHINA, at 1300 GMT 11/7 with CC and 6 pips mixing w/KBS pips and
738
                                  Commercial JJ station (DN-Ca)
                              *Also noted various stations in // 1300 11/7 6 pips on the hour, fair and mixing w/HLKG. (AWP-Ca)
SOUTH KORFA, Daegu=HLKG KBS 1300 4 pips on the hour, fair (AWP-Ca)
JAFAN, Sapporo-JOIE-NHK 2 at 0822 and continuing thru AM11/7 (AWP)
*Also noted w/Trad JJ mx // 774 10/31 at 0954 (GK-Ca)
*Also noted 11/7,All night traces of HLKH later (DN-Ca)
SOUTH KORFA, Kwangju-HLKH KBS 1253 11/7 under JOIB w/KK tlk (AWP)
JAFAN Kumanoto-JOHK MIK 1 0946 11/7 poor w/clop (AMP-Ca)
747
                               JAPAN, Kumamoto-JOHK NHK 1 0946 11/7, poor w/slop (AMP-Ca)
SOUTH KORFA, Suweon-HLSR KBS 1255 11/7 KK talk poor, u/JOHK (AMP-Ca)
JAPAN, Akita-JOUE NHK 2 good w/JJ tlk 0824-11/7 (AMP-Ca)
*Also noted 11/7 also a powerhouse here, AN (DN-Ca)
JAPAN, JONE/JOIP w/vy weak signals at 0900, bits of JJ mx, no intel-
756
 774
819
                                  egable talk. (DN-Ca)

NEW ZEALAND, Rotorua-1YZ "Radio NZ nx hrd 10/14,1300 (GK-Ca)

JAPAN, Osaka-JOBB-NHK 2 0826 11/7 fair w/JJ talk,slop from KGO(AWP)
828
                                *Also noted 11/7 in well w/JJ 0900 (DN-Ca)
                                  WIST NOTE OF THE WIST WAS SHOULD BE WIST OF THE WIST O
830
                                *Also noted w/rr mx u/WCC0 10/31-0901 (GK-Ca)
                                  CHINA, 1308 11/7 exc. w/singing in CC (AWP-Ca)
JAPAN, Niigata-JOQK 11/7 at 0850 w/weak JJ talk (DN-Ca)
JAPAN, Koryama-JOCP fair 11/7 w/JJ at 0855 (DN-Ca)
CHINA, Shanghai-shi-1310 11/7 poor w, singing (AWP-Ca)
JAPAN, JOC? at 1000 11/7 one or more of private JJ in fair(AWP-Ca)
HAWAII, Honolulu-KAIM-strong o/WWL 10/31 0905 announced that
Thanksgiving AM will be AN w/Pgm changes (GK-Ca)
837
846
855
 864
870
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AUSTRALIA, Sydney-2GB-11/7 1033 w/good sigs and discussion (DN-Ca) JAPAN, Shizuoka-JOPK-NHK 1 0834 11/7 good w/JJ tlk (ANP-Ca) NEW ZEALAND, Auckland-1YC-11/7 clas. mx at 0948 (DN-Ca) FIJI, Lautoka-Radio Fiji 2, fair w/Hindi mx 10/31 0914 (GK-Ca) JAPAN, Sendai-JOHK-NHK 1-0835 11/7 fair but w/an het on WLS (AWP-Ca)
873
882
891
                         Sendar-John - Nak 1-0835 11/7 fair but W/an het on WLS (AWF-Ca ATS) noted 11/7 early w/JJ, weak, terrible het on freq at 0910 (DN) SOUTH KOREA, Pusan-HLKB, KBS 1315 11/7 fair and mixing w/JOHK (AWP) UNID, 11/7 at 0945 good het, suspect JOKK? (DN-Ca) JAPAN, Tokyo-JOKR 11/7 at 0841 in quite well, pop mx JJ ancr (DN-Ca) SOUTH KOREA/CHINA, 11/7 at 0942 both fighting it out, one w/talk, the other w/mx (DN-Ca)
 945
954
972
                        the other w/mx (DN-Ca)
UNID, strong het on 11/7, 0935 suspect JONR (DN-Ca)
UNID, strong het on 11/7, 1245, fighting with what sounded like CC?(DN)
CHINA, Changzhou, 1322 11/7 strong w/talk in JJ (AWP-Ca)
*Also noted strong 11/8 1219 w/OM in JJ (GK-Ca)

*Also noted strong 11/8 1219 w/OM in JJ (GK-Ca)

*Also 11/7 1245 pounding in with great signal (DN-Ca)
UNID, 11/7 hetting most of the night (DN-Ca)
UNID, 11/7 1015 putting severe het on KNX, wish I could have caught this on, bet it was JOFK (DN-Ca) (Probably was, PM)
PHILIPPINES, Cagayam de Oro-DXCL, poss, one here with OM in Tagalog and EeeGees, You Should Be Dancing, but terrible 1100-KFAX slop at 1520 on 11/14, Will keep trying, DXCC in at time (PM-Or)
UNID, 11/7 1050 hetting w/bits of audio,JJ suspect (DN-Ca)
HAWAII, Kihei-KHEI 0415 11/7 w/call u/KRIA (AWP-Ca)
JAPAN, Tokyo-JOQR, Bunka Hoso-1020 11/7 weak JJ (AWP-Ca)
JAPAN, Osaka-JOOR, hrd well w/pops in JJ at 1420 on 11/15,het (PM-Or)
UNID, 10/30 1356 w/Ort, tlk KWSO off,also 11/8 (GK-Ca)
CHINA, 11/7 0950 vy weak expected better signals, considering 1044
sigs (DN-Ca)
1008
1035
1044
1053
1071
1098
1110
1134
1179
                            CHINA, 11/7
sigs (DN-Ca)
1206
                             PHILIPPINES, Surigao-DXRS, this should have been listed w/earlier
                            DWMA tenative, as this turned out to be the DWMA tenative, with DXRS on top, DWMA way behind. See veries. (PM-Or) UNID, 11/7 1010 hetting poss. JOJK/Korea. Hrd KK 2 years ago at Pt.
1224
                            Reyes. (DN-Ca)
UNID, 11/7 1015 hetting, Guess JOUF? (DN-Ca) (Probably, PM)
UNID, 11/7 at 1045 w/weak audio but mostly het, due to good Northern
 1314
                            UNID, 11/7 at 1045 w/weak audio but med cx, China seems poss? (DN-Ca)
JAPAN, Nagoya-JOSF 11/7 1100 with weak sigs, but solid audio, 2nd time
than them (DN-Ca)
1323
1332
                            T've hrd them (DN-Ca)
UNID,11/7-0850 w/moderate het,Guessing China? Any ideas? (DN-Ca)
(How about the 5KW JJ's? PM)
1404
                             UNID, 11/8 1200 some sort of Chime or Gong IS. Malaysia? (GK-Ca)
1475
                         USSR, Vladivostok-11/8 1148 OM and YL in Ort. talk, maybe JJ, at 1230 Kremlin Bells IS cut thru splatter (GK-Ca)
AUSTRALIA, Wangaratta-3NE-0925 11/7-good (AWP-Ca)
*Also 11/7 at 0939 good w/Pop mx, also at 1004 w/nx about Aust. (DN-Ca)
1476
1566
VERIES:
1206
                             PHILIPPINES, Surigao City-DXRS-sent nice friendly letter in 3 wks
                            for taped report, ment, the report was quite a surprise to them, as they are only 1 kV, sent news story in local paper about me and the report, also sent 4 photos of city(color). Also mentioned that other station under DXPS is DWWA(Metro Manila) v/s Charles L.
                             Paredes-Program Director. First Philippine verie. (PM-Or)
THANKS TO THESE GREAT REPORTERS!!!
                               Doug Nyholm-2071 Cedar Street-San Carlos Ca. 94070
```

DN-Ca DXing South of half Moon Bay, Ca. w/FRG-7000, and 3 Beverages 1240 ft. long at 220, 235 degrees.

Jef Jaisun-12860 136th Avenue NE-Kirkland, Wa 98033 JJ-Wa SP-600, Wedge, 1000 ft. Beverage
Glen Kippel-612 West Avenue-Herced, Ca. 95340
SP-600-JX 17, RAX-1, two 8 ft. loops
Art Peterson-851 31st Street-Richmond, Ca. 94804 CK-Ca AWP-Ca FRG-7, DXing 1200-foot Bev. w/DN(See above) Doug Pifer-4804 West McFadden #85-Santa Ana, Ca. 92704 FRG-7000, NW-1 DP-Ca PM-Or Yer Editor

SP-600-JX, RBO-2, 900 ft. Beverage(East), 200 ft. Terminated NE.



El Segundo, CA 90245 (213)322 3119

Hello all. The big news around here is that I'm moving back east!! I've taken a job with Radiation Systems Inc. in Sterling, VA. RSI is a microwave antenna manufacturer. Laura & I will be leaving CA at the end of Kovember. Please send all reports mailed after Nov.24 to my former RI address: 30 King Fhilip Rd. Fawtucket, RI 02861 as Laura & I will be staying there for a while before moving to VA in early Jan. so I can

Start my new job.
Sterling is about 20 miles west of DC and is near Reston, VA. Reston is beautiful, in my opinion, and it is quite possible that both eastern DX editors will be living there!! I will do my best to keep of with DXWW while travelling, but I'm sure I'll miss a few columns. My apologies for the last couple of DLWW-E-Bess weeks, I've just returned from flying 11,000

miles in 11 days!

TYPINS ATLANTIC DX ROUNDUP (I'll soon be hearing these again -ed)

SENEGAL Dakar poor at 2228 Cct 14; sig picked up a bit later; We's shave 1200 Mby sharted to dome in which at conset (2215) but it took another 45 minutes before any serious skip, either domestic 765 or foreign began on the middle frequencies or lower freq's. (Com) 891

ALGERIA 2300 Oct 14 Algiers very loud w/ nx in AA by man. (Connelly) MAURITANIA Nouakchott 2221 Oct 14 still there on its old-plan 1349 channel, making this country easy. Strong het against 1350; audio male vocal was poor. (wish I could run the EQ180A or R390A in the car at the water front) (Connelly-MA) Save your pennies and buy

car at the water front) (Connective and July 1984 July 1375 FF Canadian on 1420, so I'll have to try this one again sometime! w.GERFANY langember: 0003 (et. 7 la telk ly F86, fuir sig. ('akio') 1593

TAN AMERICAN DX ROUNDUL

NICARACHA Ma agua R. Sandino 2 OM's w/sx coverage, into political talk. 0330 Oct 19. (George-TX)
TRINIDAD NBS Oct 16 0040-0404. 0040-0200 very strange program 555

610 hosted by YL with Caribbean accent playing Middle Eastern type mx. 0200 BEC world service nx followed by local nx. 0230 " the World Tomorrow" by Herbert W. Armstrong preaching on "Armageddon" 0300-0400 Light pop mx show w/same YL 0400 s/off gave details of AM & PM, ON road prayer, then NA. Called stn to confirm. 809-623-2529. They were amazed. 50 kW. (Zuk-NY) Nice catch-ed. COLOMEIA R.Internacional de Colombia ? faded in during NBS recep-

610 t tion 0319 GMT Oct 16. (Zuk-NY) BL SALVADOR YSS 0341 Oct 1 Long-winded SS talk R.Nacional de El

65 f.

Salvador ID fair sig. Hakiel-NY) ANGUILHA The Valley Caribbean Beacon 0434 Oct 4 EE rlg pgm hrd u/ 690

690

CCLOMETA For variety Cartobean Beacon Capa Cot a No Fig pain into Cylometa Forota HJC3 0432 Cct 4 NV de Colombia ID hrd o/u several other LA's fair sig. (Hakiel-NY)
FATURA Chitre HOL47 0323 Cct 6 male LA vocals, R.Nacional de Fanama 770

ID hrd u/WAFC. (Hakiel-NY) ST.KITTS R.Paradise 0015 Sept 27. preaching poor to fr. (Norwood-TX) Let all clap our penguin flippers and extend a big IRCA welcome to William Norwood !!!-ed 825

ST.KITTS Hasseterre Sep 24 0415 blasting in w/gospel w/over weak 825 WCCO & WEAF. Solid copy for over two hours, equal in strength to R. Belize in AU cx. (Jasinski-IL)

SURINAM Niew Nickerie RANI 0051 Oct 5 drums, flutes, real weird mx 914

probably Hindi. Fair sig. (Hakiel-NY) ECUADOR Machala HGRO3 0059 Oct 5 bang, bang LA mx, w/vocals, separable from Surinam on 914. Ondas Orenses ID fair sig (Hakiel) 915

UNID I've been getting a stn w/a het around 0300 all weak with some SS barely heard when RFO is on. (George-TX) Ecuador if here 925 and is Guatemala here too -ed??

CUBA Arroyo Arenas CMEF 0313 Sep 30 R.Reloj nx Call letter ID, xlnt 950

960

- DONAMICO AFENDA CHART OF DEP DO KINELOJ EX CALL LECTOR ID, XINE DONAMICO THE REPUBLIC THERE OF THE BLANK, "THEFTO THAT" ments U/O WELL. (Hakiel-NY-last 2) MEXICO Matamoros XEO Sep 27 0210 playing Packman Fever, SS ID then in EETFrom Matamoros, Mexico this is XEO 970 on your dial" then the 970 Rooster Crow & back to SS (Jasinski-II)
- DOMINICAN REPUBLIC Santo Domingo HIFA 0125 Sep 30, LA vocals, mx, LV de las Fuerzas Armadas ID good signal o/other LA's (Hakiel-NY) UNID 0141-0250 Sep 30 FF talk various songs of all types. Some FF 980
- 984.3 some EE, one song was Santa Lucia. Had periods of deep long fades went from poor to good sig - s/off at 0250 w/ strange anthem of short duration. (Hakiel-NY) Maybe a Haitian ?-ed GRENADA R.Free Grenada Oct 21 2350 messing up KNIN w/het clear
- 990+ audio for 15 min. EE mx/talk & spot for Aqua-Fresh toothpaste. Slowly faded below het. Easily loopable from WCFL, KKIN (Jasinski-fh)
- ALT NOW FOR THE CATCH OF THE YEAR !!!
- ***** ICIC***PERU Lima OAX4U 0500 Oct 5 noted after HJOF s/off going from poor sig all the way to good sig. "R.America" ID hrd. WINS nulled w/ new Loop much wild singing by man (Hakiel-NY) I,too, would be singing wildly if I heard this stn !-ed. Great catch !! Especially with WINS on! This hasn't been heard in the N.E. in quite a few years & is certainly remarkable considering youre only 30 miles from WINS and that there is often other LA ORM here too -ed COLOMEIA Barranquilla HOOF 0400 Oct 5 R.Sutatenza noted u/WINS.
 - 1010 S/off at 0400 w/ NA(Hakiel-NY)
 - VENEZUELA Faracaibo YVMX 0230 Oct 9 R.Calendario ID good sig. 1020
 - Colombian accordion mx noted u/ (Hakiel-NY)
 CUBA Bahia Honda CMAP 0318 Oct 9 ID hrd. This stn. giving WBZ a hard time. (Hakiel-NY) 1030
 - VENEZUELA Barcelona YVQJ 0339 Sep 25 u/WTIC w/ Rumbos doorbells, SS talk // 1110 YVQT (Connelly-MA) 1080
 - COLOMBIA Barranquilla HJAT 0357 Sep 30 Colombian mx R.Reloj & 1100
 - Caracol ID's Good sig. (Hakiel-NY) VENEZUELA Carupano YVQT 0339 Sep 25 good w/ Rumbos bells // 1080 (Connelly-MA) 0403 Sep 30 LA vocals R.Carupano, Rumbos ID o/WBT 1110 (Hakiel-NY)
 - ARTIGUA R. Lighthouse 0115 Oct 10, preaching poor- QRM de KVOO-1170 1165 weak sig. (Norwood-TX)
 - 1170 t HAITI Fort au Frince 4VRS 0015 Sep 30 FF talk, no ID channel bec-
 - oming dominant by LA's (Hakiel-NY) COLOMBIA Cartegena HJNW 0033 Sep 30 Colombian mx, reverb anmts. ID 1170 LV de Heroica, over others. (Hakiel-MY)
 CAYMAN IS. R.Cayman 0110 Oct 10 fr-pr (Norwood-TX)
 VENEZUELA Coro YVMN 0400 Oct 2 LA mx "R.Coro" ID u/WCAU (Hakiel)
 - 1205
 - 1210 DOMINICAL REPUBLIC Fuerto Plata 0200 Oct 4 H1AU in w/SS talk " lV de la Libertad "ID off freq. Thank to Matt Stutterheim for tip 1241
 - good sig. (Hakiel-WY) 1350 T CCLOMBIA 0325 Sep 25 apparent CARACOL ment, ss talk "Godfather"
 - theme-- poor (Connelly-MA)
 CUBA R.Reloj // 760 0400 First time I've hrd this stn. (George-TX)
 CUBA Moron CMIM 0035 Oct 1 LA romantic vocals R.Moron ID Good sig 1380
 - 1530
 - 1555
 - (Hakiel-NY)
 CAYMAN IS. Georgetown 0229 Oct 8 real pleasant calypso mx, vocals good sig. (Hakiel-NY) 0100 Oct 10 interview w/ Fointer Sisters, mx good to fair (Morwood-TX) Oct 5 0245-0300 w/ US rr mx, spot for Eecks Beer slop from WFAD, CBE. (Jasinski-IL)
 ANTIGUA St. John's VOA Cct 5 0200 weak w/ nx mixed w/ XEDM, WCLS (Jasinski-IL) C315 Sep 25 VOA to good peaks w/ slow speed 25 disc usion pgm. Well o/CFJ during AU cx (Connelly-MA) Oct 23 0005 xlnt atop WCLS, XEDM w/ nx for the Cerib. Hrd domestic TT'er at 2355. A new ANer would spoil this good freq. (Jasinski-IL) Oct 8 0221 Fop mx pgm, good sig. (Hekiel-NY) Oct 25 fr-gd o/others with VOA ID 0015 (Kaz-VA) Oh my Gaaawwwd !! What's he doing here !!-ed ANEUILLA Caribean Beacon 0045 Oct 10 Fundementalist-type preaching fr-pr w/ RTTY-type QRM on freq. (Norwood-TX) 0016 Oct 25 noted pr fr w/ REL. (Kaz-VA) 1580
 - 1610 fr w/ REL. (Kaz-VA)

QUICKIE CREDITS: Charles George, Dallas TX. Mark Connelly Boston, FA Car RX. William R. Norwood, Fort Neches, TX R-1000, IRCA spiral loop Neil Kazaross, Sterling VA, Realistic Sterio in motel. Karl Zuk, Queens Village, NY Superadio. George Hakiel W. Islip, NY R7A, LW, box loop.

73's and good DX. I have a lot of reports on hand here so there will be much in the next few weeks. - Kak -

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