

0X Monitor

Devoted Exclusively to **Broadcast Band DXing**

March 32, 1880 -intoir€ Volume 17, Number 28

Issue Number 547

"Nos estamos recibodo por pinguinos, no por pavos..." (We are read by penguins, not by turkeys)

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DX Calendar

Oct. 20, 1920 KDKA-833, East Pittsburgh, PA, will have had a special program consisting of the results of the Harding-Cox Presidential Election. Unfortunately, the announcement was delayed in the mail and probably won't reach most of you in time. Oh well, better luck next time. Arranged for IRCA by Giglielmo Marconi. WINO-1000, Brandywine, PA, will conduct a 100 proof off-per Man Apr 7 formance test with tones, gurgles, and pink elephant mating calls. IDs will be as "W I N O, alcohol radio 1000, the voice of wino country". Send reports to Johnny Walker, CE, WINO, WTMI-1210, Three Mile Island, PA, will test for the NRC. Test will consist of continuous high energy r.f. emissions in conjunction with a spectacular fourth of July fireworks Fri July 4 display. This test is still tentative, so check the sky in their direction that evening; if you see a bright red glow from the fireworks, then the test will surely be on.

Flash Tips

FCC approves 750kW power level for 12 clear channel AM stations

(More details inside)

KING-1090, Seattle, and KONG-1400, Visalia, CA, now operate in parallel from midnight to 5 a.m. PST with IDs as King-Kong Radio.

DX Gettogethers: Portland, OR, April 20, 1980 from noon until 6 p.m. at a branch of Far West Federal Savings. For details contact Bill Block at 503-256-2354 or 9307 S.E. Clay St., Portland 97216. San Francisco, CA, area, May 10, 1980, at the home of Doug Nyholm, 2071 Cedan Street, San Carlos, CA. More details will be announced later.

As a reminder, we're off the weekly schedule now. The next DXMs will be dated 4/12, 4/26, 5/17, 6/14, 7/12, 8/9. See you in two weeks. bp.



from Rich Segalas P.O. Box 26254 San Francisco, CA 94126

Cathy Brazzalle, 2257 Northgate Avenue, North Riverside, Illinois 60546
Benjamin F. Tichenor, 2580 Tahquitaz McCallum #320, Palm Springs, California 92262
Elie Van Beever, P.O. Box 1915, Salinas, California 93902
Mark Lewis, 333 N. Rengstorff #11, Mountain View, California 94043
Joseph Mockus, 1120 Shady Hill Drive, Columbus, Ohio 43221
Gene Rust, 3220 Ridge Lake Lane, Plano, Texas 75074 (rejoin)
Gordon Nelson, 48 Hardy Avenue, Watertown, Massachusetts 02172 (rejoin)
Grant Manning 3417 Purer Road, Escondido, California 92025 (rejoin)
Robert E. Schweitzer, 7 Madeline Avenue, East Brunswick, New Jersey 08816
Ralph Fidyk, General Delivery, Beatty, Saskatchewan, CANADA SOJ 0C0
Saul Chernos, 79 Ridge Drive, Toronto, Ontario, CANADA M4T 1B6
Thomas Matthews, 15056 Butterchurn Lane, Silver Spring, Maryland 20904 (rejoin)
Walter P. Ortner, P.O. Box 147, Palmer, Alaska 99645
Dr. R. B. Ammons, 411 Keith Avenue, Missoula, Montana (rejoin)

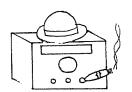
RENEWALS AS OF 21 March 1980

Willard Sibus, Phil Boersma, Chris Knight, Robert C. Jones, Dr. Robert Mendelsohn, Bill Dulmage, Robert Cipriotti, Thomas J. Cieslewicz, Timothy Noonan, Michael Jeziorski, W.A. McCormac, Donald W. Ingrum, Richard Wright, Art Hinrichs, David Wurl, Niel Wolfish, Bill Wurtzel, W. George Elliott, Cary Simpson, Sidney E. Marshall

ADDRESS CHANGES

Willard Sibus, 100 Frances Street, Auburn, New York 13021 Thomas J. Cieslewicz, 205 Highridge Avenue, Denmark, Wisconsin 54208

DON'T FORGET THAT ALL RENEWALS AND ADDRESS CHANGES SHOULD COME TO ME AT THE ABOVE ADDRESS.



THE IRCA COLUMNAR TICKLE

editor: D.T. Half-Cutt

This year, we have a brand new receiver to review--the Crudley-Bathbrush 25, a fine example of the wonders of modern technology. There it sits, about 350 x 150 x 200 mm, its sleek brushed aluminum front panel adorned with a number of

tastefully located chrome knobs, all placed within an oiled walnut cabinet. The readout bezel is situated centrally near the top for easy reading.

The receiver is plugged into the mains and switched on using a large lighted rocker switch in the lower left corner. The color of the light changes from red to green as it is switched on. Why, the machine is a veritable Christmas tree! The digital display lights up, green figures indicating megahertz; red indicating kilohertz; blue, tenths of a kilohertz. Tuning the concentrically arranged megahertz, kilohertz and fine tuning knobs gives an effect similar to a fireworks display. Color-coded lights alongside a selector switch indicate the preselector bands. The S-meter and preselector dial are both gently lighted in green to emphasize their artistic arrays of numerals. As if that wasn't enough, a row of LED's under the frequency display indicate sequentially the strength of a received signal. The time at any set of co-ordinates (as well as GMT) can be indicated digitally in a section at the upper right hand corner of the front panel. The lower right hand corner of the panel is given over to a numeric keyboard (used also to punch in co-ordinates for the digital clock) and the necessary switches (also color-coded with lights) for a memory which can recall up to 10 channels--very useful for checking parallels. A mode switch and volume and tone controls round out the set. All controls have a weighty but smooth feel, and the set is a joy to operate (especially if you're loaded--all those flashing lights.).) \$2000 is not an unreasonable asking price for the Crudley-Bathbrush 25, although its current drain may raise your electric bill.

So far there has been one small problem, and I hate to nit-pick when dealing with such a fine set. I haven't yet been able to find either an antenna input or an audio output of any kind...

EASTERN DX ROUNDUP



Bob Curtis - 17 Cobbleview Drive - Colchester, VT 05446

Deadline		
Upcomi	ng Mon	day dates: March 31st, April 14th and May 5th
Splatt	er:	The state of the state of the person of the
"1	ncredi 3 CFCY	bly strong this MM." (see KFI-640) Jim Byrnes - NY ". (see CFCY) Steve Miller - MA
		960". (see WJAZ-DX TEST) Bill Townshend - DC
630	CFCY	PEI, Charlottetown 3/9 0136 Fair o/u UNIDable QRM, but managed to hear an ID"63 CFCY". New. (SDM-MA)
640	KFI	CA, Los Angeles 3/3 0240-0250 Incredibly strong this iM, no sign of CHQ. Usual pop mx, Big Ben Records & Tapes spot. Very
790	CKSO	good to xInt. ON, Sudbury 3/3 0210-0215 Well atop frequency, very little QRM, Raydio & Bee Gees mx, CKSO Ski Phone promo (673-4570). Very good, second time heart. (JB-FY)
1190	CHTN	PEI, 3/10 0151 Noted, YL DJ spinning platters, including a turn by Rod Stewart. (SDN-NA)
1210	WKEX	MI, Saginaw 3/7 1833 T-40 mx, ID by male DJ. Fair o/u WCAU.
1260 1320	WHDE WKRK	IN, Indianapolis 3/8 2203 Mx, ID, TC by OM. Fair sig. (WPT-MD NC, Murphy 3/6 1845 s/off by OH w/ment of southwest NC's strongest station. Good, way o/pest WKTQ. #12 on 1320(WFT-DC)
	WKTQ	PA, Pittsburgh 3/10 0045 Fair-faint, heard ID and music by Robert John "Sad Eyes". New. (SDM-MA)
1550	AVXW	WV, Charles Town 3/9 1618 Fair, heard during sign-off, ID "This is WXVA, Charles Town, West Vitginia". New. (SDM-MA)
1560	KKAA	SD, Aberdeen 3/3 0335-0400 ID's as "K-K-Double A, The Country Giant". Country mx by Kenny Rogers & others w/YL DJ, United Way PSA by Ronnie Milsap. Weak, deep fades, heavy splatter from CFOR/CKLM. New. State # 36. (JB-NY)
1570	CFOR	ON, Orillia 3/10 0011 Fair u/CKLM, noted TC"It's eleven after twelve." They were signing off, heard Canadian Nat'l anthem. New. (SDM-MA)
1590 /// DX TES		MD, Ocean City 3/10 0024 Noted w/fair-good signal. (SDM-MA)
960	WJAZ	GA, Albany 3/5 0007 TT 1000 Hz, unable to hear ID due to heavy WFIR/CKWS QRM, TT intermittent repeating every 40 secs. Talked with CE, Sam Dupas, by phone at 0025 as he changed audio frequencies, with such changes heard on the TRF. Fair signal. #12 on 960. (WPT-DC)
REPORT	PERS TH	//////////////////////////////////////
JB-Ni		Byrnes, 3 Lang St., Rochester, NY 14621 Toperadio
	A Steve Panas	e Willer, 368 Quincy St., Boston, MA 02125
WPT-DO	Bill	Townshend, 4500 Conn. Ave., NW, Washington, DC 20008
WPT-MI		ng at Jerry Miller's WADXA GTG in Baltimore, MD
The mo	ongratı ore you	alations to Jim Byrnes on reaching state # 36 (KKAA South Dakot a get the harder they come, but sure hope you keep picking 'em

IRCA Swap & Shop

73 and good DX

up.

_____; TIM O'HARE 20023 84th W. EDMONDS , WASH. 98020

Bob Curtis

WANTED INSTRUCTION MANUAL FOR A HAMMARLUND HQ - 140 XA RECEIVER, I WILL PAY FOR POSTAGE AND WHAT EVER.

BILL BLOCK 9307 S.E. CLAY ST. PORTLAND , ORE. 97216

FOR SALE 110 volt 24 HOUR WALL CLOCK - 12 INCHES IN DIAMETER - \$ 20.00 POSTPAID MIKE WORST 6250 IVANHOE LANE HEAUMONT, TEXAS 77706 PREPAID CALLS ONLY 713 - 866 - 8032

(1) Eastern DX Roundup II THE EDXR FOR Irving Z. Quigly,73 DX Drive, Penguintown, ANTAROTICA Brrrrrr Next Deadline-April 1,2468(please address to Euck Rodgers)

Splatter:



(DUH-DA)

Went out for a Big Mac today. Heard #300,000,000 new stations this week. (BIG-DX) (ZZZ-ZZ)

520 KGB New York(UE Bldg)2/1 035c Fair. Come gibberish about We've been caught, HELF!" and "I have the plans here. "Someone name Ivan Beruskivsky.

360 MPOT ???? 1/1 0000 Good.Celebrating New Year's Eve.I have no idea where they are and neither do they.ID"Jov,man, MPOT, let me have a drag of that." wx-1640, once had 17 minutes of silence when all of a sudden the words "Freeze, up against the wall"were heard and everything went (HUH-OH) dead.

Jun Clar BC Washington PIRALE 3/k9 034-)-0307 Fair, talk about going over to Watergate Estel and Finding out what's up. (DIS-UK) COO Elou JE Waterey (info)Went off the alout/15 due to beneruptcy. Told to ULAC.

C-.00 UHIC AN Electric 2/30 2305-2309 DJ T.E. Drunk, ID"This is UHIC (hic) yeah, thazz ir. I'm Chevy Chase and you're not, hee, hee, hee. " ix "how Dry I As" followed by Sohn's Jiquor Ltore spot. (ZZZ-ZZ)

D90 UHAN. MY Hanisten 2/13 1040-1901 Fair-poor, ID's "This is Widdl and make the blacke about it. "and"I am not a liar, and if you're not, you're listening to the wrong place, Widdl", DD Tricky Dicky. (KB-XZ)

"78 AFEL DO Washington 3/16 2102-2103 Very Good, gave a message (pronounced mes' sage lot mes-sage') to all Congressian: "This is arabian radio, hill you congressien, how would you like to get rich?", ID"This is

AECAN radio, TELI"

(pIG-DX)

1060 HELL I new York 2/29 0302-0306 Fair, strange call letters, sounced like he was taking to specific people such as "Ney, here comes sucher soff "valle a paging for Aldoph Mitwer?was heard in the background. (EM-DO)

this with, twinking at the first with the first property of the first and first the first and fi 1370 000 otte timm, entlag postuts out as lesing harrasted at JFE Airport in LI, entling postuts, attention which truely makes police. (DJE-DA)

1...-.... ユココーレム Jül-DA

Holl-oli 0-11

<u> 1</u>2-10 222-20

1 73's During

MURPHEY'S PARADOXES (each one has a contridiction in it, see if you can find it)

1. Every statement in this box is false.

2. There lives a DXcr in DXville who shaves all the DXers of DXville and only those who do not shave themsalves.

3. Marconi, the DMer, stated that all DMers are liars.
4. Every DM library in DMhand lists the books in that DM library in a special book called a catalog. While some librarians list the catalog in the catalog, others do not. Todd, Chief DM Librarian of DML and decided to make a master DX catalog of all DX catalogs which do not list themselves. He expected to make a swift decision but found he was up in the air.

Should or should not this new catalog list itself?

Central DX Roundup

Bob Lazar 3837 Milan Dr., Apt. 1 Alexandria, VA 22305

Deadlines: 3/31, 4/14, 5/5 85° to 110° West Longitude All times Easter:

- 530 unid ?? 0510 3/7 good, aerobeacon sending "NBT" in code every few seconds. Would like to know location of this one if anyone knows. (RG-IL) (I'm not very familiar with utility stations, but I suspect that you had radiobeacon "NB" in Nabob, Ontario which has been heard by DXers. There is no "NBT" listed in the utility station list in the IRCA Almanac -- ed)
- 550*KSD*MO**St. Louis, 0450 3/10 local, while not DX, thought others might like to know it was testing here w/ Barry Manilow mx & tones, voice ID's by 0M as "This is KSD St. Louis testing". (RG-IL) 570 WMCA NY New York, 0443-0445 3/10 u/ Cuban w/ SSB & s/on anmt by YL(RG 580 WKTY WI La Crosse, punched in u/ WIBW on 3/3 at 2009 w/ "Here at WKTY"
- 610 WSGN AL Birmingham, 2158 to 2211 3/6 fair w/rock mx & many "WSGN"
 ID's by DJ. (RG-IL)
- 710 CKVM PQ Villa-Marie, 0600 to 0630 3/7 fair u/o/WOR w/ nx, mx & interview pgm in FF. (RG-IL)
- 810 WMTS TN Murfreesboro, in very good on 3/4 at 0708, for several mins., w/ wx, ID, comment about county schools will be open today,
- w/ wx, 1D, comment access to the second of t
- 950 WLSQ AL Montgomery, 2016 to 2029 3/9 good w/ rock mx, many ID's as
 "95 Rock", nx pgm called "The Source" (RG-IL) ("The Source"
 is a new network run by NBC for rock stations--ed)
- 1070 unid ?? 0312 to 0323 3/10 xlnt o/ WDIA & KNX w/ TT, no ID's. IRCA list, any ideas? (RG-IL)
- 1260 KBHC AR Nashville, in fair to good, u/ WGVM, on 3/4 at 1252 w/ mx, ID.

 promo for morning pgm, mx, another ID w/ ment of Nashville, Al
 then completely covered up by WGVM and KCCB. I was quite
 surprised to land this one at mid-day! (SEM-TN)
- 1270 KFBD MO Waynesville, in very good on 3/2 at 1716 for o/ 5 mins. w/ mx, wx and temps. in other cities within the state, more mx, ID, promo for their FM stn. Also back in at 1735. (SEM-TN)

 1280 CJMS PQ Montreal, 0101 3/10 popped right out of mess w/ 0M giving ID in FF & nx, then popped right out again. (RG-IL)

 1370 KTPA AR Prescott, in very clear on 3/6 at 1914 w/ end of mx, "KTPA wx'
- then full s/off heard. (SEM-TN) 1390 WFIW IL Fairfield, in weak, but clear, on 3/4 at 1900 w/ all of s/off
- anmt heard. Thanks to local WTNN, on 1380, signing off a few minutes early I was able to catch this! (SEM-TN)

 1560 KKAA SD Aberdeen, 0112 to 0129 3/10 xlnt, all alone on freq., on ET

 w/ TT & voice ID's as "KKAA Aberdeen, SD on the air for ET
- only" by OM. (RG-IL)
 1570 CKLQ MB Brandon, 0505 to 0526 3/10 good o/ XERF w/ wx, C&W mx, PSA, ID's (many as "Q Country"). (RG-IL)

PER THE LIST

2nd Mon. 1450 WTCO KY Campbellsville, 0427-0428 3/10 on ET as per list in Vol. 17, # 20. Fair w/ TT & voice ID. (RG-IL)
1560 WSHY IL Shelbyville, 0110 3/10 no sign of "regular" ET as per IRCA list in Vol. 17, #20. (RG-IL)

A TIP OF THE HAT THIS WEEK TO OUR TWO CDXR REPORTERS

- Rob Gerardi, 1418 N. Lincoln, Apt. D, Benton, IL 62812

(Realistic TRF)

SEM - Sidney E. Marshall, 7224 Pam Dr., Millinton, TN 38053 (Panasonic RF-2200)



COYOTE AL DOSE WOMAN'S ORGANIZATION
ALL MAIL TO PO BOX 26354
SAN FRANCISCO CA 94126



Nancy Hardy 2301 Pacific Avenue Aberdeen, WA 98520

WESTERN DX ROUNDUP

All times are Eastern Local

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Phone for hot WDXR tips: (206)532-6827 till 10:30pm(PLT)--no collect calls
DEADLINES: Thurs. 4/3, Thurs. 4/17, Thurs. 5/8, Thurs. 6/5, Wed. 7/2
REPORTERS FOR THIS ISSUE:
(BB) Bill Block-9307 S.E. Clay Street-Portland, OR 97216
                      HQ-140XA, Radio West loop
(WLC) William Cowles-P.O. Box 743-Tulare, CA 93275
(JFJ) Joe Jergel-1507 California #337-San Francisco, CA 94109
           Grundig Satellit 3400, DA-5
Pete Taylor-2614 Jackson Street-San Francisco, CA
                                                                                                     94115
(PT)
           Rich Toebe-2350 Stonehaven Circle-Reno, NV 89511
(RT)
           Grundig 1100
Robert Wien-1309 Dentwood Drive-San Jose, CA 95118
(RW)
                      GE long-portable, SM-2
(RT-NV)
                      7:30 local time. New. (RT-NV) 

<u>BC</u>, Kelowna 3/10 fair 0502 ID & nx by George Elliott (seen
  630
           CKOV
                      that name somewhere before, hi.) (JFJ-CA)
HI, Honolulu 3/12 0316 TC "10:16 at Coral 65" u/WSM. (RT-NV)
  650
           KORL
                      AK, Fairbanks 3/14 0412 local-like signal. Has been bombing in nightly lately in WNBC null. "...with K-far, you're inform-
  560
           KFAR
                      ed!" into rr mx. (RW-CA)

NY, New York City noted in nightly 3/9-3/14 fair to poor. DJ
accents "N" in call. Unusual, hardly ever heard here. (RT-NV)
           WNBC
                      AK, Anchorage 3/12 0145-0230 alone on freq. in WSB null. Many ID's, first at 0148, spot for Anchorage Comm. College at 0204. Fair to good. First time heard. New state #32. (RT-NV)
  750
          KFQD
  Fair to good. First time heard. New state #32. (RT-NV)

810 (KCRL) NV, Reno 3/17 0334 noted off on a MM. (RW-CA)

810 (KGO) CA, San Francisco 3/9 0510 noted totally off 2nd SM in a row.

Also off Fri. 3/14 0414. (RW-CA)

KCMO MO, Kansas City 3/14 0416 fair o/u CHQR w/KC wx forecast.(RW)

820 *WBAP* TX, Fort Worth 3/16 0122 noted TT, OC till 0130, then off,

TT resumed 0207. (RT-NV)

830 KIKI HI, Honolulu 3/9 0737 fair to weak w/wx, ID & mx. Lost to WCCO

at 0743. (JFJ-CA)
                      WA, Vancouver They came on the air for the first time on 3/11
   910
           KKSN
                      wa, vancouver they came on the air for the first time on 3/11 at 5:30am. They are using tapes until April 1 when they will go to live DJ's. They will be 24 hrs w/rock. Just what we need! They also plan to go stereo AM. (BB-OR)

AB. Edmonton 3/10 0457 ID & mx fair in KHJ null. (JFJ-CA)

CA. Fresno 3/17 0409 off w/OC, totally off later on. CISL tried, not heard, just CJIB/KIOA. Is CISL on air yet, & what are hours? (RW-CA)
   930
           CJCA
   940 (KFRE)
                      CA, Bakersfield 3/10 fair u/KABL-960 splash 0557 w/end of nx, sports, wx & ID, into mx. (JFJ-CA)

TX, Corpus Christi 3/17 0657-0659 very weak w/relig. program, ads & promo, ID at 0659. (JFJ-CA)

BC, Vernon 3/13 fair 0731 mx "Road Show Man" 0735 promo, ski
          KUZZ
   970
           KCTA
 1030
 1050
          CKAL
                       report & ID. (JFJ-CA)
                      CA, Los Angeles 3/17 0411 off on 3rd MM as well as last MM.(RW), BC, Victoria 3/10 0404-0405 fair w/wx, ID, & contest promo.

NE, Moncton 3/17 0507-0517 a pleasant surprise in CFAX (JFJ)
 1070 (KNX)
            CFAX
            CBA
                      null w/end of the "early morning edition" of CBC nx, into wx
                       for NE and Maritime provinces, into talk about Afghanistan.
                       Faded to oblivion by 0517. Province #7. (RW-CA)
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CA, Crescent City 3/9 fair but occas. faded in & out 0750-0820. Long rock album cuts, few ID's. 0705 ID & PSA. Next ID hrd 0805 and mx by Moody Blues. Faded out 0820. Hrd again 3/17 1001 very weak o/mud w/ID, ad & nx. (JFJ-CA)
1240 KPOD
         KJ0P
                   CA, Lemoore ex-KOAD is off the air. Studios & xmtr which were
                   housed in a trailer was gutted by fire caused by a overheated wood burning stove 3-12-80. Will probably be off for quite
                   some time. (MIC-CA)

OR, Corvallis 3/11 0943-0944 weak thru mud w/ad, wx, "K-fly" slogan, and PSA. (JFJ-CA)
         KFLY
                   WA, Olympia 3/10 0426-0428 weak o/KDIG & mud w/mx, ID, talk,
         KGY
                   ads & John Denver song. (JFJ-CA)
                  +3/17 0320 finally hrd after weeks of trying. Way on top of
                   KFLY/KPOD w/ad for Evergreen Savings in Shelton & Chehalis,
                   nice SID. In KDIG null. New. (RW-CA)
1310 (KDIA) CA, Oakland 3/10 0710 07.0 0C, 0756 off, OC at 0759, s/on 0800.(JFJ)

KLIX ID, Twin Falls 3/17 fair 0714-0719 local ads, ID, and "Magic (?)

Valley wx." Lost to KDIA OC at 0719. (JFJ-CA)
1340
         KORV
                   CA, Oroville 3/15 fair o/mud 1010 ID & "Country Music Jamboree"
                   program. (JFJ-CA)
                   NV, Las Vegas 3/10 very weak 0644-0647 w/wx, ID & C&W mx.(JFJ) CA, San Diego 3/10 0314 ID & wx for San Diego county. Weak w/
         KRAM
1360
         KGB
                   fading. (JFJ-CA)
         KFIV
                   CA, Modesto 3/10 0302 s/off weak u/KGB. (JFJ-CA)
                   \frac{OR}{OR}, Hermiston 3/10 0209 wx & ID weak u/KMO. (JFJ-CA) \frac{WA}{MA}, Tacoma MM 3/10 0300 s/off fair. Th 3/13 s/on 0745 weak u/KGB. (JFJ-CA) (KMO has a "s/on" daily 0745, but only leaves the
          KOHU
          KMO
                   air MM's .-- NH)
1390 KKOA
                   ND, Minot 3/17 0653 picked this out of big 1390 mess w/ad,
                   clear "KKOA" ID, then faded out. Nx from Ac network at 0655,
                   killed by KBLW s/on at 0700. New. (RW-CA)
UT, Logan 3/10 0200 weak s/off thru KGER. New. (JFJ-CA)
AZ, Phoenix 3/4 0411-0415 w/ET, ID at 0415. (RW-CA)
         KBLW
1400 *KXIV*
1450 *KONE* NV, Reno 3/10 0336 xlnt w/TT in KEST null. (RW-CA)
1480 KPHX AZ, Phoenix 3/17 fair 0801 (s/on?) ID by YL in SS, ranchero mx.

1520 *KACY* QA, Port Hueneme 3/10 0507 strong K-A-C-Y, Port Hueneme (JFJ)
on the air for testing" and TT. (JFJ-CA)

1530 *KVWO* WY, Cheyenne 3/13 0227 good w/TT. (RW-CA)
                   CA, Aptos-Capitola ex-KKAP call change noted while in the area
1540 KMFO
                   3/11. Automated mx, MOR/EZ rock, w/more local nx than before.
                   Emphasis is on "info," & I presume in their printed materials MFO looks like "info." Good up 101 from Carmel & east on 156
to 101 when it disappeared in deference to KZLA 3/11 2015.(PT)

1550 KUAT
AZ, Tucson 3/17 0830 s/on w/SSB, YL annor, 0834 mx. Fair.(JFJ)

1560 ?WQXR? NY, New York City 3/17 0544 almost surely the classical mx
fading in & out of unID; horrendous KLIV-1590 slop made copy
                   difficult. Only one break w/man talking 0546-0550, faded by
                   0555. (RW-CA)
1570
         CKLQ
                   MB, Brandon 3/10 0500 good ID "You're in Q Country with 15-70,
                   C-K-L-Q." (JFJ-CA)
1580
          KMCE
                   CA, Merced 3/9 1000 fair ID in EE & SS and "Pan American
                   Program." New call for KWIP. (JFJ-CA)
DX TEST:
  620 (KMNS) <u>IA</u>, Sioux City 3/17 0216 tried, not heard despite rel. clear freq. and great cx to Iowa. (RW-CA)
F/C's:
1st Tues. KRRR-1360 NM
                                      (RW-CA)
                                                           3rd MM (KGCX)-1480 MT (RW-CA)
                                                           2nd Tu (KMAV)-1520 ND (RW-CA)
                KINO-1230 AZ
                                      (RW-CA)
                KDAP-1450 AZ
                                      (RW-CA)
UNID's:
  600
         KSJB? 3/17 0641 in & out of mess, but faded before ID, too much KOGO/
          CJOR/CFQC. WMT may have been in there w/farm nx, but unsure. (RW-CA) 3/17 0403 APR nx u/KRKE, looped ESE. Maybe WDAF? (RW-CA)
  610
         3/9 fair w/occasional fade. TT 0530. Tuned back 0606 & missed call. "...740 kHz on your AM dial on the air for broadcast equipment adjustment purposes" & silence, so tuned away. Tuned back 0614 & hrd
  740
inst. "Blue Tango" & weak unintelligable ID at 0620. (JFJ-CA)
1250 KPAC? 3/10 0715-0732 ment. of "on the CBS radio network." Looped SE.
        Faded u/KIKZ by 0740. KPAC seems more likely than WEMP. (RW-CA)
1390 3/10 0658 unID w/NBC nx just before KBLW/KENN s/on's, in XEV null.(RW)
1520 3/10 0312 strong TT o/all. (RW-CA) (See KACY tip in regular section-
Guess that will be all for this week! 🔊 NH)
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Box 168 - RedBank, NJ 07701 - 201-736-1681,M-F 18-2200, Wed 10-2200 ELT

Armchair copy of TA's on the west coast? Yes, it's true! Now, when I hear a TP or DU that way it will definitely signal the end of the world. Lots to do this week so on to it.....

- IRELAND Tullamore 0638 Mar 09, poor-fair w/cl. mx., then EE talk& operatic OM vocal. (Connelly-Ma.)

 TUNISIA Gafsa 0440 Mar 09, the probable source of AA OH moaning mixing w/two other stns. (Connelly-Ma.) 567
- 585 t
- TRELAND Athlone 0706 Mar 09, hrd for the first time on this channel: poor w/pop mx., ancr in EE who mentioned RTE, then 'Stumblin 612
- In' by Suzi Quatro, then OM in EE. (Connelly-Ma.)
 CZECHOSLOVAKIA Liblice 2257-2300 Mar 08, good, easily splittable
 from CEN; Slavic talk by OM, bell s/off w/anthem, then carrier off. 639 (Connelly-Ma.)
- 648 UNID
- 0446 Mer 09, het on WSN, probably BBC. (Portzer, et al-Wa.) 0503 Mar 09, inst. mx. Brief (5-6 words) anct by YL in UNID 0503 Mar 09, inst. mx. Brief (5-6 words) and by YL in unid lang @ 0506 (sounded more 3G than II or RR), then more mx. 657
- cone by 0514. (Portzer, et al-Wa.) <u>PORTUGAL</u> Lisboa 0223 Mar 09, presumed source of fair carrier, 666
- badly RMed by WMBC. (Eckmen-Pa,) SPAIN/UNID 0248 Mer 11, fair signal but no audio. Prominent slow 684
- SAH noted also. (Eckmen-Pa.)

 ENGLAND Droitwich 0232 Mar 09, a real surprise here w/powerful sig.

 w/OM in British accented EE. good thru rest of evening. (Eckman-Pa.) 693
- +0647 Mer 09, wood w/bis band mx, ON in EE, then reifg mx.(Connelly)
 UNID 0457 Mer 09, YL telk, mx, ON telk after 0500, Poor w/heavy
 ZIRO-710 GRM. BEC? (Portzer-We.) (see above Bruce-ed.) 693
- PORTUGAL Morte-Azurara 2248 Mer 08, fair-good w/Om in PP.(Connelly) +0004 Mar 11, presumed source of het/carrier. Dr. speaking, presumed PP, fair. (Eckman-Pa.) 719
- SPAIN Barcelone 0203 Mar 09, fair carrier. also 0330 Mar 11, but 738 no audio. (Eckman-Pa.)
- NETHERLANDS Lopik 0546 Mer 13, probable here w/YL and talking in Germanic tongue, fair audio at times, (RM from a strong R. Sandino on 750. Fair carrier w/no audio at 0610 retune, jone by 0630. 747 (Lattemann-Wa.)
 - (Lettemann-We.)
 t+0527-0603 Mar 13, most likely the one w/TT 0527-0530, then YL talk
 in lang, sounding like cross bet. GG/FF, 2-tone doorbell sounds ©
 0532-35 mixing w/YL, then more YL talk, seemingly uninterrupted
 to 0600, faded across top of hour (naturally), then inst. mx. &
 faded for good © 0603. Signal very good on peaks but subject to
 frequent rapid & deep fades, Holland most likely of stns. listed,
 but BTH says s/on isn't until 0600. Can any EC or European members confirm if this fits them? (Portzer-Wa.)
- UNID 0335 Mar 09, mystery here w/nowerful 00, off soon afterwards. Again on: 0555, off by 0610. Noted also @ 2300 Mar 10, w/mx., sounded like enthem, no audio noted afterwards (s/off?) Maybe 747 Holland? (Eckman-Pa.)
- W.GERMANY Breunschweis/Revensburg 0430 Mar 09, at smashin: level, xint w/GG OM vocal & Bevarian 'compah' band mx. (Connelly-Ma.) 756
- t+ 0430 Mar 09, stn. faded in weakly for 5-10 minutes w/polke-type mx, no anots hrd until about 0436 when a week CN spoke, foll. by Cl. mx., or was this another stn., hard to tell. Loop bearing was NE, so easily could have been TA, Also noted a het on 882, at same bearing, no audio tho. lots of TVI. (P.Martin-Ore.)
 - +0418-40 Mer 09, w/lots of unmistakeably GG mx., yodelling, oompah mx, marches, & 2GG vocals. Anct in GG @ 0431. usually fair-poor but occasionally up to armchair level. Country #60. (Portzer-Wa.) UNID 0556 Mer 09, operatic singing, series of pips @ 0600 w/last
- 756 one longer than the rest, then weak talk. After f/out of DLF, so perhaps this was Portugal? (Portzer-Wa.)
 PORTUGAL Lisboa 0229 Mar 09, xlnt w/cl. mx. thru TVI. Lately has
- 756 been one of the stronger lowband Ta's here. (Eckman-Pa.)
- 2220 Mar 05, fair w/SS talk & strong het on WABC. 774 SPAIN synchros (Connelly-Ma.) +0227 Mar 09, presumed the source of fair signal w/OM in SS. severe WABC slop. (Eckman-Pa.)

- PORTUGAL Porto 0227 Mar 09, fair w/light mx., badly hetted by 783 & 782 WBBM slop. (Eckman-Pa.)
- E.GERMANY Burg 2241 Mar 08, notent w/YL GG vocal, totally plastering 783 Portugal-782 (hrd as het only). (Connelly-Ma.) +0259 Mar 09, presumed the one w/unfamiliar IS. Cl. type mx noted
 - around 0320. (Eckman-Fa.)
- UNID 0441 Mar 09, loud het against weak WEAP. Andorra? (Portzer-Wa.) UNID 0451 Mar 09, het against WCCO. (Portzer-Wa.) 819
- 828 846 ITALY Roma 0233 Mar 09, good w/nx in GG. good @ 0303 w/EE nx.
- (Eckman-Pa.) SPAIN Murcia 0255 Mar 09, presumed w/OM in SS, good. (Eckman-Pa.) FRANCE Paris 0711 Mar 09, fair w/OM/YL in FF. (Connelly-Ma.) +0523 Mar 10, good w/OM in FF. one of the few good low band signals 855 864
- (Éckman-Pa.) this am.
- UNID 0351 Mar 09, weak carrier, strong by 0525 W/faint audio, sound-873
- Ing like rock mx. AFN? (Portzer-Wa.)

 ENGLAND Wales EEC 0241 Mar 09, first noted as het on KRVN-880.

 Had good audio by 0335 w/pop & disco mx. Noted several other times 882 in passing w/MoR & pop mx & EE talk, almost but not quite readable. 0350-0600+. Easily seperable from KRVN. (Portzer-Wa.)
 UNID 0356 Mar 09, het on WLS. not noted earlier. (Portzer-Wa.)
- 891
- W.GERMANY Meinz-Wolfsheim 2232 Mar 08, to good peaks w/Muzak. No sign of Turk. (Connelly-Ma.) 1017
- MCROCCO Sebea-Aioun 0537 Mer 08, poor w/pop mr. including c&w hit 'Lucille'. (Connelly-Ma.) 1044
- YUGOSLAVIA Tovarnik 0419 Har 09, perhaps the one w/OM in unid lang. 1134 at fair level. (Eckman-Pa.)
- UNID 0550 Mar 13, faint carrier on this free. efter call from EP. France likely. (Lattemann-We.) 1161 1206
- FRANCE Bordeaux 0523 Mar 08, vy good w/OK/YL in FF. heard well 1206
- despite hvy WCAU splash. (Connelly-Ma.)
- t+ 0840-47 Mar 13, good carrier, week audio w/JM talk. (Portzer-Wa.) ENGLAND BBC synchros 2328-2330 Mar 08, fair w/cl. ex. (Connelly-Wa.) W.GERMANY Muemunster 2332 Mar 08, poor w/Muzak in CJCS slop. 1215 1269 (Connelly-Ma.)
- 1287
- CZECHOSLOVAKIA Praha 0330 Mar 11, probably the carrier noted w/fair signal but no audio. (Eckman-Fa.)
 UNID 0450 Mar 09, YL in FF, poor in bad WLOB slop. (Connelly-Ma.)
 TTALY Rome 0515 Mar 08, fair w/cl. mx. fair o/u WEVD slop, YL in II 1305 1332
- who ment. Radiotelevisione Italiana 0505-08 & up, loud w/harp mx. & relig. choral mx. @ 0514. (Connelly-Ma.)
- + 0450 Mar 09, presumed the carrier here. (Eckman-Pa.)
 N.IRELAND Lisnagarvey BBC 0516 Mar 08, fair-good w/British EE ancr., 1341
- light mx. (Connelly-Ma.)

 E.GERMANY Berlin 0523 Mar 09, to good peaks; initially I was confused but the identity of the stn. be-1359 when I heard an SS male pop vocal, but the identity of the stn. be-
- 1377
- 1395
- when I heard an SS male pop vocal, but the identity of the stn. beausme evident when a YL ancr. came on w/GG talk; this was followed by a Strauss waltz. (Connelly-Ma.) (no relation -ed.)
 FRANCE Lille 0512 Mar 08, good w/YL AA vocal, flutes. (Connelly-Ma.)
 **ALEANIA Lushnje 0510 Mar 08, cood w/YL in GG. (Connelly-Ma.)
 **ALEANIA Lushnje 0510 Mar 08, cood w/YL in GG. (Connelly-Ma.)
 **+ 2222 Mar 10, good w/mx. & 2256- Internationale. relatively early
 f/in for this time of year. (Eckman-Fa.)
 **GUINEA Conakry 0530 Mar 09, loud w/AA chanting, slight het present
 on high side. I could not accurately neasure free. w/the Mc-180a
 dial: possibly Guinea was on 1403.5 and the high side het was from 1404a dial; possibly Guines was on 1403.5 and the high side het was from 1404 Europeans. (Connelly-Wa.)
- W.GERMANY Saerbrucken 2330 Mar 05, poor w/pop mx, hvy SAH from someone else present. Also 0500 Mar 08, fair-good w/OM in GG. 1422
- (Connelly-Ha.) UNID 0340 Mar 11, carrier noted at good level (OC?) (Eckman-Pa.) 1458 HONACO Monte Carlo 0457 Mar 08, ultraloud w/choral mx., GG talk.
- 1467 (Connelly-Ma.) + 2231 Mar 10, TWR vy good w/OM in unid lang. good w/relig. mx 2311. (Eckman-Pa.)
- AUSTRIA Wien 2337 Mar 05, OHF poor w/Alpine mx., in bad WJIT/WSAR slop. (Connelly-Ma.) 1476
- 1503
- **Also good w/OC 0350 Mar 11, s/on 0400 w/OM in GG @ 0500.

 Also good w/OC 0350 Mar 11, s/on 0400 w/OM in GG. (Eckman-Pa.)

 **POLAND Stargard 0408-0500 Mar 09, Chopin IS noted 0459. also noted w/OC 0355 Mar 11, IS @ 0358 w/fair signal. (Eckman-Pa.)

 **CZECHOSLOVAKIA Kosice 0410 Mar 09, vy powerful w/light mx. Time pips @ 0430, OM in unid lang, foll. by IS (which matches Hyezda IS 1521 in RTH). (Eckman-Pa.)

- 1521 SAUDI ARABIA Dubs 0314 Mar 11, vy powerful w/AA chanting, better than WKBW at the time. Still powerful @ 0333 W/AA mx but faded some-(Eckman-Pa.) what by 0345.
- 1539 W.GERMANY Mainflingen 0555 Mar 09, noted w/GG choral vocal, poor
- in hy WPTR slop. (Connelly-Ma.)

 ENGLAND local 0557 Mar 09, briefly noted W/British EE ancr atop a 1548 graveyard-type pile of signals & some CBE slop. (Connelly-Ma.)
- 1548 UNID 0316 Mar 11, presume one of UK outlets here w/fair carrier, no audio. (Eckman-Pa.)
- FRANCE Nice 0448 Mar 08, dominant & good despite W.XR slop; OM/YL 1557
- 1557
- in FF, apparently a radio drama. (Connelly-Ma.)
 MALTA Cyclops 252 Mer 11, fair w/AA-type mx. (Eckman-Pa.)
 TUNISIA Sfax 0444 Mar 08, strong w/YL AA chant, the 1575 Tunisian 1566 was not heard. (Connelly-Ba.)
- +2325 Mar 08, fair w/usual distorted audio. (Eckman-Pa.) W.GERMARY Languages 0440 Mor 08, xlnt/like a local w/Muzak, then YL in 3G. Also 0716 Mor 09, good, but starting to fade w/sunrise at first skip coint heading westward, w/32 talk, (donnelly-Ma.) +0430 Mar 08, good w/Beatles mx., strong 0450 Mar 09, wy good 0250 Mar 11 w/opera mx. (Eckman-Pa.) 1593

PAN-AMERICAN DE ROUNDUP

- MEXICO D.T. XEQ 0130-45 Mar 10, good u/CBM m/no sign of local walk. w/BS pop mm, ID as 'ME -La Q de Mexico' b: OM, two ads. 940 (Gerardi-Ill.)
- 750
- 990
- RICASIGUA Managua 0345-0400 Mar 07, xint u/WSE w/OM political talk on the revolution, 'R.Sandino' ID 6 0400 b: YL. (Gerardi-Ill.)

 MEXICO Monterrey MET 0912 Mar 10, fair & dominating w/call letter ID by OM. This seems AN MM now. (Hell-Patch, B.C.)

 SOLOMEIA IDaque HJFT 0905 Mar 10, SS mx w/ment. of Colombia, het from 1026 maybe Solomons. (McMillan-Id.) 1025
- HAITI 0457-0500 Mer 09, monotonous tropical inst. mx., then anthem, 1325 t OC after s/oif. signal was poor-fair. (Connelly-Ma.)
- 1390 MEXICO Chihushus KEV 0927 Mar 10, R. Fiesta ID by OK creeping past CKKC TT, then latin mx. weak-fair. (Hall-Patch, B.C.)
- 1395 t H ITI 0011 Mar 06, feeble het against Langenberg-1593. (Connelly-Ma)

- JAPAN Sapporo JOIK 0911 der 06, heerd poorly 4/telk in JJ. (P. Mertin) 576
- UESA 1259 Nor 04, continuous non ocals, 1259 IS, mips 1300, ON in DR. (Williams-Ore.) +0916 Mar 06, w/OW in ER, apparently Home Sarrice, have two lists, one w/What rovsk listed, the other Mardan, as usual who knows w/ the RH. (P. Martin-Ore.)
- JAPAN Tokyo JOAF 0909 Mer 06, here also w/. Th: #1, talk in JJ // to 567. poor. (P. Pertin-Ore.) 594
- JAPAN Toyama JOIG 0959 Mar Of, heard well, altho AFI slop was bad, 648
- v/telk in JJ, call letters in is. (F. Abrtin-Ore.)
- USCR Iman 1210 Mar 10, in super strong w/CC. 648 (McMillan-Id.) WAII Honolulu MORL 0810 Mar 09, in well on back lobe of bev. 650
- (Fortzer-Va.) +1201 Mar 13, noted booming in at this time as well as a 1300 W/ID. (Lettemann-Wa.)
- E. KORZA (timerdate?) strong carrier w/bits of audio. Yl/ON in AK. 557
- ment. of Min Ill Sune. (Herms-Ut.)
 +1215 Mer 10, in very strong w/MK on NW bev. (McMillan-Id.)
 JEPAN Cseke JOEN 0845 Mer 06, heard also // to other MMK#1 stns.
 W/talk in JJ. AM from R.Nommea. (I have that problem all the time myself-ki-ed.) (P.Hertin-Ure.)
 UNID 1305 Mar 13, fair carrier noted here, MBOI too strong to catch and/o if there was any. (Lattemann-Wa.) 666
- 666
- JAPAN Mitami/Miroshima JOHD/JOFB 0942 Mar 06, presume both here w/ 702 JAPAN Sapporo JOIB NHE#2 1216 Ear 13, fair-strong w/OM talk in JJ.

 JAPAN Sapporo LOIB NHE#2 1216 Ear 13, fair-strong w/OM talk in JJ.

 JAPAN Sapporo LOIB NHE#2 1216 Ear 13, fair-strong w/OM talk in JJ.

 JAPAN Sapporo LOIB NHE#1 1220 Mar 13, fair carrier w/weak audio, OM
 talk in JJ. not // 2/2 not appur for TD so tent (Lattemenn-Wa)
- 747
- 756 t talk in JJ, not // 747, not enough for ID so tent. (Lattemann-Wa.)

UNID 1305 Mar 04, YL in CC w/vocal, nice strength at peaks. 756

(Williams-Ore.)

UNID 1413 Mar 04, pop mx., could be JJ or II. YL talk 1415. weak 765 looping NNW. possible CC here also. Echo chamber effect 1417.

sounded like ads & Indo-style mx. way down by 1423. (Williams-Ore.) JAPAN Akita JOUB NHK#2 1230 Mar 13, strong carrier w/weak-fair audio next to KOB, OM JJ talk //747. at 1318 fair audio, recorded NHK ID by YL, then more JJ talk. (Lattemann-Wa.) USSR 1425 Mar 04, light mx., OM in RR w/ancts. extremely loud. KCRL no problem at all. (Williams-Ore.) 774

783 t

UNID 1237 Mar 13, weak-fair acrrier, difficult next to KCRL. 783

Looped E.Asia. (Lattemann-Wa.)

JAPAN Niigata JO K 0959 Mar 07, hrd w/call letters in EE. (P.Martin)

UNID 1244 Mar 13, fair audio thru ATAC splatter, looped E.Asia. 837 837

no audio. (Lattemann-Wa.)

N. KOREA 0950 Mar 06, possibly the one W/aners yelling back & forth. 855 t badly modulated signal. I pity the poor DMer in Korea (N.or S.) that hes to put up w/that, hi. (P.Mertin-Ore.)

M.KOHEA Shinuiju 0953 Mar 06, may have been the one w/trid. (?-ed)

MX. NOT //855 (thank goodness-hi.). (P.Mertin-Ore.)

JAPAN Munamoto JOGB 1249 Mar 13, strong carrier w/fair audio, OM
in JJ //774,747. (Lattemenn-Mo.)

UNID 1315 Mar 12, not S.Korea or Japan as not KK or JJ. likely CC.

864

873

391 poor signal, rough audio. (Harms-Ut.)

891

UNID 1252 Mar 13, fair carrier, no audio. (Lattemann-Wa.)
USSR Yuzhno-Sokhelinsk 1100 Mar 06, in well w/opera & OM in HR.
Home Svo., I presume, time pips on hr. OM in HR sounded like 'Aoscow'
may have been ment. but by then too much MTYE slop. (P.Martin-Ore.)
USSR Magsdan 0922 Mar 05, here w/Home Svo. in HR., was torn up by 972

1008

JJ & M.I. (P. Mertin-Ore.)

1017 t CHINA PRC 1000 Mar 05, s/on w/pips. OH in CC, did not catch ID. (Williams-Ore.)

1044

CHIMA 1115 Mar 06, Changhou, w/YL in JJ, CC mx., and talk. (P.Martin-Ore.) 1143

UNID 1325 Nor 13, feir-weak carrier, looped B.Asia. (Lattemann-Wa.) UNID 1325 Nor 13, feir-weak carrier, looped B.Asia. (Lattemann-Wa.) UNID 1226-50 Mor 09, 2 stns. here, piano mx 1226, OM in apparent BE mixing W/biano 1229, then YL in what sounded like a NE Asian lang. (not Mendarin CC, more like KM or RR) W/occasional bits of mx. from 2nd stn. Both stns. had mx 1240, one had piano, one vocal mx. YL atop again 1241 until MEX-1190 CC came on 1250 wiping them out. 1197

No clues listed in RTH. (Portzer-Wa.)

1206 t CHINA Yanji 1252 War 09, assumed the weak talk in what sounded like (Portser-Wa.) HK. (Portzer-Wa.) +1231 Mer 12, linely the one w/YL in CC. fair w/WOAI slop. (Harms-Ut.) +1336 Mer 13, strong carrier at tune in w/fair but sporadic audio, OM in hyper CC. fade 1345. (Lettemann-Wa.)

JAPAN MHX synchros 1050 Mer 03, positive logging W/EE lessons // to 2 stronger than 774. Anumber of interesting high bend carriers 1377

(TF) this am. (Hell-Petch, B.C.)

1386 t JAPAN .HK 1304 Mar 09, bits of JJ talk thru MRKO-1380 splatter.
Ro other JJ's noted, though hets heard on 693,774,828 at the time. (Portzer-Wa.)

+1054 Her 03, w/BE lessons //774, poor-fair. (Hell-Patch, B.C.) USSR Vladivostok 1237 Har 09, sounded like CC or poss. KK, strong

1476 most of MM. (McWillam-Id.)
CHIMA Fuzhou (time?date?-ed.) definite CC here, don't think it's 1557

anything else. (McMillan-Id.)
S.KORMA Cheju HLDA 1257 Mar 09, good w/hymns on bev. sidelobe.
Covered by KPMC-1560 s/on \$ 1300. (Portzer-Wa.)
THAILAMD VOA 1240 Feb 09, bits of EE and VOA ment. (McMillan-Id.)

1566

1575

VERIE:

CHINA Yanji Yanbish PBS. shinyard card, full data but wrong freq. 1206 listed as 1210. via Central PES Peking, not R. Paking. This for KK report. (Harms-Ut.)

BROUGHT TO YOU BY:

7 Trowbridge Path W.Yarmouth, Ma. 02673 Mark CONNELLY

Richard ECKMAN 2328 Griffith St. Phila., Pa. 19152

1418 N.Lincoln Apt. D., Benton, Ill. 62812 Rob GERARDI

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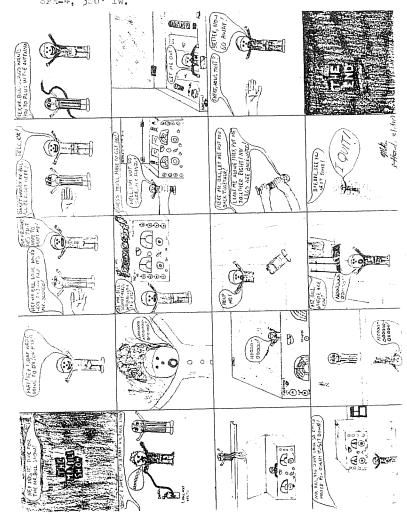
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At 3, Box 381 Rathdrum, Idaho 63858
EQ-180, (4) bevis.
6546 19th ME Seattle, Wash. 98115
MQ-180A, 2000' terminated beverage pointing NE (45°). at

Jet Jeisun's house w/Jef, Dave Korinek & Jack Lattemann. Bor 615 Hry 101 Astoria, Ore. 97103 SPR-4, 360' lw.

Dave WILLIAMS



EASTERN DX FORUM

THE COLUMN OF THE 80's Paul Mount 35-1/2 W.Columbus St. Nelsonville, Ohio 45764

GREG MONTI 1110 Fidler Lane # 1424 Silver Spring MD 20910

Re: mixing and spurs: several DXers like Ric Heald and Gene Martin have complained of these of late, and rightfully so. Where do they come from? You'll have to make use of your directional receiving antenna to find out. Mark Connelly has recently done some work in this area regarding Boston stations. As a rule, any device which operates non-linearly can cause mixing. For example, the mixing circuit in an ordinary superheterodyne receiver is designed to amplify signals on the non-linear portion of the operating curve of the tube or transistor used as the mixer. The local oscillator is mixed with the whole mess of incoming carriers, producing just one (hopefully) whose difference frequency falls in the IF passband of the receiver, typically 455 kHz. In the same way, an old tower site, a new building going up, a rusting water tower, or any other combination of devices which form a junction similar to that of a diode, can produce mixing spurs. Especially if the object(s) is (are) close to at least one local transmitter site. Stations at 1290 and 680 can produce a spur (carrying both stations' audio programs) at 610 kHz. Recently, it was discovered in the Seattle area, that a verylong-wave station at about 18 kHz was causing locals to appear two extra times on the AM dial, 18 kHz above and below their normal frequency. Mixing can not only occur at a separate "mixing site". It can also occur at the transmitter site of one of the stations involved, considerably complicating matters! 73's.

KARL FORTH 2714 N. Le Claire Chicago IL 60639

Greetings and a "tip of the hat" to Paul Mount for the good job he's doing in CDXF! Not much DXing in February due to a change in work hours to 5pm-midnight. New for February include KSDN-930 WKNT-1520 and WJWL-900 DX-Test. Also reports for KNIX-1580 and a f/up for KGA-1510. Veries: v/q KGA-1510 v/cm CKGM-980 v/l CKAP-580 WFLO-870 WAKX-970 WACR-1050 WISS-1090 KMJJ-1140 CJOC-1220 WCHK-1290 WFMT-1450 WEKV-1470 and KNIX-1580. (signers sent to Susan?-PRM). Paul: your idea about a phone network to exchange tips is a gd idea, how do you propose to set it up? We've had our "Marbete" line going here in Chicago for nearly seven years and it has proven very useful in exchanging tips on MMs and other times. Best wishes and 73.

BILL TOWNSHEND 4500 Connecticut AveNW #901 Washington DC 20008 Sun 3/9/80

Both DX Tests, WNJR-1430 and WJAZ-960 were heard here in NW DC last week, with a long dx phone call to WJAZ's CE Sam Dudas, who acknowledged my reception of his TTs (the audio TT changed on the TRF as he twisted the knob on the audio oscillator). Heavy CRM was encountered on both tests. I'm expecting a barrage of promo material from WJAZ, which I might auction off in Derbytown in August (sweatshirt, BSs, etc). Last night the WADXA GTG was held in Jerry Miller's pad in the land of pleasant living (Bal timore, MD, two miles east of Pimlico race track). His house is very large, w/high ceilings and plenty of room for overhead wires for SWLers in the back of his living room. A cold front T-storm moved thru the DC-Balto area around 1930 last night, producing QRN to hamper MW-SW DXing momentarily and knocking the temp down from 73 F/23 C exactly a week after 14 F/-10 C and seven inches of fallen "stars". The GTG was postponed from 3/1, the original date, not because of wx cx, but because the co-ordinator, Arlene Luskin, was out of town for a golf tournament (snowbound in SC, caught cold). Evenin South Carolina I could use a palm tree for an aerial (Palmetto); probably not as good as with a coconut palm. The only IRCAn there was Tom White, who will be hosting the next WADXA GTG in Arlington VA on 5/10 (Saturday night). (Be sure to invite Greg, above-PRM). I'd take T-storm QRN to travelling in 6-8 inches of snow and stiff breezes. I may skip the conventions of the WC (ANARC and NRC) due to higher air fares but I plan to be in Derbytown. Local WDON-1540 has gone religious, dropping its T40 format. I used to listen to "Do-wop", R & L, and rockabilly songs on the Don Dillard Show 1700-1730 weekdays_around 1956-1959. I still like such music. CU in 28. Log (5.0523936 x 10

NEXT ISSUE IS IN TWO WEEKS, UPCOMING DEADLINES WILL BE APRIL 15, MAY 6, JUNE 3 AND THEN I'll let you know where to send consequent Forums. If you missed getting your Forum in this issue due to my going to NJ, I'll allow two Forums in next issue. Please try to double space and keep to 20 lines.

And another Forum. DX in February was a total bomb, only 5 new stations to bring the log to 357 since 9/12/79. However, March started off like the proverbial lion on 3/1, at 2 a.m. EST w/weak hets noted from Portugal on 719 and 782, first TA's noted here. I've always had my best luck, especially with TAs, in March and April. A question for propagation experts: Why do the TP paths, despite the greater distance, seem better than TA's? Why are 2 kW Australians heard with good level on the west coast while lower Africa is rarely heard in the U.S. especially with the higher power and shorter distance we see in Africa? And why did TP reception co-channel with domestics for somany years continue while a TA on an even channel is a very rare even in the East? ANNOUNCEMENT: I have recently been rehired for a 4th rare even in the East? ANNOUNCEMENT: I have recently been rehired for a 4th summer at Camp Aquila, a scenic piece of land in Sherman, Conn., about 10 miles north of Danburyon the New York state line. This affords an unusual opportunity in lots of forest and no powerlines, etc. to QRN. Therefore, I will be hosting a Beverage party (not the liquid kind, they're not allowed --their rules, not mine, hi) some weekend July 1 to August 17. Write me ASAP if you're interested so I can choose the best date. If I have an accurate number, food and lodging (or reasonable facsimile thereof, hi) can be provided for \$2 or \$4, where can you beat that? Let me know soon if your interested in coming. BCNU. 73.

PAUL MOUNT 35 1/2 W. Columbus Street Nelsonville, Ohio 45764 18 March

Happy April Fools Issue from Teaneck, ${\rm MJ}$ where I'm visiting home over break between quarters. The unbeatable AF contribution follows; all I could do was try to add to it at the end. Thank you in advance for that, Mark. do was try to add to it at the end. Thank you in advance for that, Mark. This is a Hermes 705 L typer that my dad uses for manuscripts, etc. Ribbon a bit dead but otherwise a nice typer. Had a wonderful (hi) 13 hour drive back from Ohio Sat 3/15, got some airchecks as I went. So far I've spoken to Ron Kida, Susan Sirulnick, Bill Wurtzel; that's it for DXers in the area. Karl Forth: It would just be a matter of anyone calling any person who listed after midnight calling hours, no great network and relay plans put in this. Looks like next quarter will be lots of "fun" with an 8:00 every day so DXing may be put aside. Listened for that 620 Test MM with no luck, then listened to R. Moscow read letters from listeners at 1:45 between 620 checks, but many of the letters are from SWLs. Anyone get a tape of KOA's teletalk during the Thousand Caks test scheduled time? Wonder if Jef Jaisun got h that one too. I've been interviewing a bit for Electronics jobs here in NJ, still no idea where I'll wind up-NJ? OH? Texas?. Continuing with the messagew/"A"

*** EASTERN DX APRIL FOOL'S FORUM***

MARK CONNELLY 30 William Road Billerica MA 01821

"TV SHOWS I'D LIKE TO SEE" A M.A.S.H. episode depicts the radio op.in Korea tweaking a loop to get KFI. Bostonian Major Winchester says he won't do any surgery until he hears WBZ. On "Lou Grant", 'Animal' comes in late on Monday morning and says that he was up until 3 that morning trying to get a test from an Alaskan graveyarder, whereupon Grant ships him to a graveyard in Alaska. Ernie Cooper visits Fantasy Island and wants to DX in 1935, but with an R-390A & a Sanserino Loop. The experience leaves him double-spaced. A call comes in to the police desk on "Carter Country" about some nut from Decatur. GA stringing a mile of wire through a local form tunning off the A call comes in to the police desk on "Carter Country" about some nut from Decatur, GA stringing a mile of wire through a local farm, turning off the milking machines, and humming the Paraguayan National Anthem. An episode of "WKRP in Cincinnati" deals with a DX test by WKRP and a subsequent controversy over whether or not to verify the reports sent in. Sample reports, good and bad, are read. In another WKRP show, Phil Boersma takes over the station and plays non-stop Iggy Pop. In Los Angeles, a reception-report ring, selling reports on western stations to eastern DXers, is broken up by an intreling reports on western stations to eastern DXers, is broken up by an intrepid SWAT team on "Rockford Files". A man apprehended in Central Park carrying six bulky portable radios is brought into NYC police HQ under suspicion of burglary. He says he uses the radios for DXing and weight-lifting. Barney Miller and the other cops agree to let him go after they are subjected to an hour of continuous poetry. Public Television does a documentary on "70's Culture": discussion includes Wes Boyd's mid-70's Domestic DX Digest "The Swan Island Story". A DX Quiz game show is started; prizes include McKay-Dymek DR33's, Drake r7/DR7's, and KNBR bumper stickers. The grand prize, a Heald Travel Agency DX-pedition to the South Pacific, is won by a Watertown, MA contestant who correctly explains the Etiology of Quasimonthly Ionospheric Periodicity and its Effects on DX and Fishing. -30- mc
And there he gets to use a palm tree antenna, and hear 3db from Melbourne, Australia, the station that's always down (to) half power. -PRM

BRIAN L. CARTWRIGHT 106 Leila St. Johnstown PA 15905

Was just reading about the ban on outdoorantennas at Michigan State in a Forum, same thing applies here at the University of Pittsburgh at Johnstown I don't live on campus, but I have thought of antennas in the past. However I do now have my own beverage, and if the snow will melt, and school work will ever let up I'll go string the wire and use the thing. This weekend, though, I was down at the Pitt-Oakland Campus, and once when I looked up I saw a stretch of wire about 150 feet long stretching over to a set of insulators, on the roof above the 19th floor!!! I was down there as a member of the UPJ College Bowl Quiz Team, and we finished in a tie with Penn State for third place in the regional 16 team double elimination tournament, which Maryland won after trouncing us in the semifinals. DXwise, the R-390 suffered a minor setback after accidentally spilling Mountain Dew over the frequency readout at a Christmas break gettogether, but the patient is showing a good recovery. I have dome absolutely no MW dxing since the middle of December, with all my efforts being placed on the SW (SchoolWork, SexyWomen, and Short-Wave, in that order). My totals show none kept for FM, but I have 1887 stns/47 st/10 prov/45 ctrys on MW, 439/175 SW, and 101 stns/28st/4pv/5ctrys on TV. Although I have been a foreign MW DXer since '75, I heard three new domestics in one week in December. While I was at my beverage site (and its only 10 miles from the home'20') testing out the R-390 and SM-1, I got WKZA-960 at 1225 then I was listening to 870 when both WKAR and WFLO came in. I've got to do something, if I want to get those 2000 stns, hi. Until later, 73's from the TMIDXA. (Nice to hear from you again Brian. Have fun w/SW-FRM).

NO NAME OR ADDRESS (Steven Miller Box 46 Boston MA 02125) Vol 3 # 1

Hello everyone! How's DX? Well here it is, the "good news" that I prom ised the last time I checked in. The "good news" is when I receive my new Br other electric elit type typewriter in June.

In other news I In other news I purchase a solid copper ground rod and ground wire. My next Forum will contain my home address instead of my P.O. address. And now to answer our EDXF editor's question...The reason why I use volume 1 NO. 1 for example is to keep count of the Forum I've contributed to the column. Also the Volume and individual numbers change after every tenth Forum and muse and MTC that I've sent in. As you will note, this is forum...Vol 3 # 1 the system is base d on how magazines number each one of its monthly issues. Well that's all the news from this "nut." So, 73s and good DX and DXing! See you in a while and Happy April Fools Day. (and to you steve). Produced by Steven D. Miller. PHILIP BOERSMA 15570 Cleveland St. Spring Lake MI 49456

Does Radio Moscow even know which MW frequency it's using? Listening to their SW broadcasts over the last few weeks, they are announcing their English North American medium wave frequency as "508 metres". According to my White's log, 508 metres would be approximately 590 kHz. The frequency that the service has been heard on, 600 kHz, is approximately 499 metres. Somebody better set the Russkies straight, hi. Actually, I can't figure out why they chose 600 kHz, anyway. True, the Cuban was there for years, and the high-powered xmtr for that frequency was therefore already available, but it doesn't take much to change freq, hi. 640 or 1160 kHz would probably be better for a R. Moscow relay, as those frequencies are "open" in the eastern US at night. 600 is very crowded, and since one of the intentions of r. Moscow was to be heard in Washington DC at night, it hardly makes sense since WCAC Baltimore probably blocks them. WMAL-630 would block any Cuban relay on 640, but 1160 would be a good bet. Let's hope the KGB doesn't subscribe to DXM, or we may just have shafted KSL, hi...73s.

BRUCE PORTZER 6546 19th Avenue N.E. Seattle, Washington, A.C. 98115
Thought I'd sneak in a few lines at the end of Paul's column, just to warn everyone that this is indeed the April Fool's issue. The West Coast TA loggings are for real but just about everything else (except maybe DEE's WRTH offer) is fair game, hi. Hopefully everyone can figure out which stuff is for real and which isn't, except for maybe a couple forums I'm not even sure about, hi. My wife and I took a week long trip to the San Francisco area last week to celebrate our anniversary and had a great time meeting several of the area DXers, including Pete Taylor and wife and the gang mentioned in Joe Jergel's forum (my sister was in town at the same time on a business trip). Thanks go out to Dave Korinek for putting together last week's DXM in my absense. Thanks also to Nick Hall-Patch, John Oldfield, Mike Saltmarsh, and Mark Connelly, whose humorous (or humorless, hi) material appears elsewhere....also, thanks to several persons whose contributions didn't make it in due to space limitations; better luck next year, guys. 73 and good DX

Western DX Forum

Ric Heald 1058 Sanchez Street San Francisco, CA 94114 USA (415) 821-0447

1980	Deadli	nes—	3 & 17 A	pril, 08 N	Лау, 05 J	une, 03 d	& 31 July
•	Remaii	nder of 19	980 Deadl	ine Dates	TBA by S	eattle	

Well, we had a dry spell for a while here on the coast, but it's back to the rain again. In fact, the forecast for the entire week is rain! I guess I'll just have to stay home in the evenings and DX. Mentioning DX, got a tentative on West Germany 756 the other night. The loop bearing was right over the Pole. The signal was there for only a few minutes. See DXWW. New veries include only one this time. Received a nice letter from KNUI 900. They said that when I heard them, that was the first record they had played ("Listen to the Music"-Doobie Bros.) since they just moved to 900 kHz. Apparently they were testing when I heard them before on 900 kHz. Ric: Thanks for the comments on tapes as veries. I have decided to do it, but only on stations I cannot verify any other way, as I prefer regular veries. Well, I'll close this one off for this time. . . Good DX to all. 73.

RANDY TOMER, 1038 11th ST., ARCATA, CA 95521 - 17 March 1980

Been trying out the little Drake SPR-4 for awhile now and I must say
that I'm quite happy with it. Its ability to resist overload and to DX
near locals seems to be pretty good. The night of 14 March I ventured up
to my remote DX site, but once again Asians and DUs were non-existant up
to around 0630 ELT, and Hawaiians were barely audible. The more easily
heard Alaskans were in well, as they have been for the last several
weeks. DU cx sure seem to be a lot worse than they were a year ago, or

else I've just been choosing the wrong nights to DX. Tuning the SPR-4 down to the low frequencies, things were quite different, as I heard lots of Siberians with good signals, and Vladivostok 245 was coming in like the proverbial tons of bricks. At 0451 ELT I noted Al Collins plugging the wedge loop once again, because a Seattle caller had just said that KGO faded in and out up there. For the more eastern members that haven't heard him, Al Collins has an extremely laid-back style on the air, and doesn't discuss any "heavy" topics on his show. An unexpected event has occured that should improve my DX. My parents recently bought a new house in the country near Arcata, then my mother decided she'd much rather live in town, so we're trading houses! The new place has very little electrical QRN, and with one acre of land there's lots of room for wire antennas. DX'ed MM 17 March and didn't hear much until around 0700 ELT, when the stronger Asians started coming through with respectable signals; nothing new heard. 73 de RET.

ROMAN DX FORUM ___

"FLYING HIGH AGAIN" or "THE PLANE, THE PLANE" (apologies to "Fantasy Island") NELSON CONNWORTH - 765 Transatlantic Drive - Clamagansett, MA. 02673.1416 Well today I felt that it was about time to report my DX doings for the past winter. The big development here was the new computer-controlled DX'ing machine with a telemetry-operated MW receiver in a radio-controlled model plane. The plane receiver is coupled to a portable shortwave transmitter which broadcasts back the audio from MW signals received. On Christmas, I sent the plane off to Sweden to see what DX was like there. I had excellent signals from many Russians; India was good at sunset. At Swedish sunrise, several American signals were heard, but they were just the usual powerhouses like WOCB-1240. 'ocb was noted taking Finland/France-1242 to the cleaners, absolutely stomping in with ads for Hefty Blooper's Lower Cape Used Car Lot. On New Year's, I sent the plane to Tahiti to see what Pacific DX was all about. Aussies & Zedders were in like locals and I got a charge from hearing hometowners like WVLC-1170 mixing in with local Polynesian signals. Sitting at home and vicariously travelling the world with my model DX plane has given my enthusiasm for DX'ing a whole new lease on life.

NA E 1220 E 1221 I 2221 E 1222 E

"FREAK TP OPENING" (or should I say "Freak TV opening?"-ed.)

CHUCK ECKAROSS - Woulf Hong Rd. - Turret Lathe, NJ
I got bored with the TV show I was watching, so I turned down the audio on
the boob tube & walked over to the R390A across the room. Then I connected
up my new Pooper-Scooper 13-J loop which had just arrived from Radio East.
When I heard all the hets on my receiver, I nearly fell off my chair. I was
getting hets that had to be TP's, because it was 5 in the morning EST. My
countries total to that point was at about 90, all TA's & LA's. I knew that
bagging all these TP's would push my total over 100. Carrier around 819 has to be 1YZ in New Zealand! Gleefully logged for country #91. Something
on 567 - JOIK in Sapporo, Japan listed, so here's #92. Whee! I took a
quick break to have coffee & watch the farm report on TV. The price of
manure shares was up sharply. After flipping the TV off, I returned to
the R390A. But, alas, impending surrise had apparently taken its toll on
the DX. All the hets were gone & I uttered a choice curse. But I'll be at
it again tomorrow morning, searching for those elusive TP's.

W. P. T. BARNUM - Watergate Hotel - Washington, DC
My motto is "There's a sucker born every Monday morning." My partner Bailey
is on safari, using Beverages to lure rare African beasts. Good DX cx. today.
Heard from work: WTOP-1500, easily getting by CKAY. Heard from tunnel on
I - 95: WRC-980, generally better than co-channel Arica, Chile. Heard from
McDonald's: WMAL-630 demolishing KJNO. Heard at home: WWDC-1260, topping
the synchronised Russians. 73 (square root of 73 squared)

(NO NAME) postmarked "Bogus Junction, NY"
I like to join radio clubs, even though I can't DX
I like to read Playboy, even though I can't have sex
I invite myself to parties & get drunk on Muscatel
And if you don't like me, you can take a trip straight to Brooklyn!

"LA VOZ DEL YANQUI EN LA AMERICA LATINA"

R. F. KLUTZ - Owsley Blvd. - Dayglo Beach, FL
What a drag it was getting to work today! The Transit Mechanix were on
strike because the services of two of them had been terminated. New contests
for the '80s: Contest #1 - Log Swan Island on as many channels as possible,
using an "LSCA" antenna. Contest #2 - Log all megawatt Costa Ricans.
The first listening block will be on 1 April 1980, tuning 624 to 626 kHz.
Contest #3 - a precision frequency measuring test. Over the next month,
special pirate stations operating near 1160 will broadcast non-stop Caribbean
music (Jimmy Buffett records & reggae tunes). Every hour an address will be
given to which your reports may be sent. Closest PFM wins a bottle of Uncle
Fidel's Cuban rum, confiscated during the Bay of Pigs invasion.
73 de Ronâldo McDonâldo.

The GTG here last week was a resounding success. Delirious Credenzo, W. T. Infirmary, and Transmogrified Paul Hatch brought their receivers. Transmogrified's HRO ran circles around the other rigs, primarily because of the built-in '57 Chevy engine. F Stop Fitzgerald brought his Nikon to make a pictorial record of the event. Chopped Mutton, editor of Interplanetary DX Digest, brought an impressive pile of veries. The heliumballoon-supported mile-long vertical aerial over the salt marsh & pitch-pine grove out back worked like gangbusters, but *@#!*! Urumchi overloaded the front end and produced spurs which covered up the better DX. Pest Falklands on 536 was in like a lorryload of liverwurst. Nelson Connworth brought a VW Microbus filled with computer-simulated strip-chart print-outs analysing the strengths of WBZ vs. KTWO on the moon for a whole ll-year sunspot cycle. Will Pretzel, also known as the "Mid-winter Anomaly", brought a tape of his latest DX, WABC-770. He also brought his new comedy record called "DX'ing been belly belly good to me". All in attendance enjoyed the traditional wolfing-down of pizza & guzzling of beer while DX'ing on the vertical Beverage; plans were drafted for two phased mile-high helicoptersupported verticals for next year.

"ANOTHER REPORT FROM THE COLLEGE OF FORMATOLOGY"

DELIRIOUS CREDENZO - 5 Grid Drive - Gordonville, OH
Signals fading in & out, operator "slightly looped". Format news: The
conflicting application problem regarding the new 1450 outlet in
Provincetown, MA. has been resolved. Cooper Enterprises' bid was rejected;
a religious outfit led by Anita Bryant & Carl McIntire has been granted
the licence. FCC said that the Bryant/McIntire-run operation would more
accurately reflect the character of the community. WCAS-740 has taken a
different approach to the '50s revival. WCAS calls itself "The Voice of
Beatnikism". Cool jazz is played & old taped interviews with Jack Kerouac
& Richard Fariña are run. A new all-Arabic station is on the drawing-board
for the Bronx; a competing application from a Jewish group was summarily
dismissed. Ian Dury & Frank Zappa records are now featured on the new #1
station in Salt Lake City. Coptic Church services on Jamaica-700 are now
sponsored by "Smokenders". A pro-breast-feeding group has asked for equal
time after the Milkman's Matinee on WNEW. Don't forget to petition for a
1610 - 1800 kHz. "bootleg band"! LXXIII & remember to 'stay delirious'.

"'70s INSIPIDITY AWARDS CONFERRED"
HIRAM PERCY SLEDGE - "The Old Buzzard"- Dental Floss Rd. - Flapjack, Montana
April Fuel? What fuel, bah humbug! I'm freezing my appendages off!
Here are my "Terminal Insipidity Awards" for the '70s: I've conferred
them upon: stations on 1270 that ID as AM-13 or 13-q. DXers who report
the shortwave spurs on their cheapie multiband portables to the international
MW columns. Reception reports that state "If you don't verify, all I have
to do is make one phone call to the Mafia ..." Receivers that need an
exorcist, not an engineer, to repair them. Loop antenna kits with missing
pieces. Anyone who calls himself an "Ayatollah". Daytime stations that
have to go off during the ninth inning of a tied baseball game. DJ's who
talk over records, especially when you are trying to put the record on tape.
Musically narrow-minded people who think it's impossible to enjoy both
disco & hard rock (not to mention classical, country, jazz, folk, etc.).
Radio stations that aid & abet the "rock vs. disco battle" by staging
demonstrations at which fights break out. Light dimmer gadgets that QRM DX.
Stations that throw carriers & test tones without ID'ing. Receivers and
tape decks with labels reading "no user-scrviceable parts inside", thereby
assuming that all users are semi-morons with no electronics knowledge.

Preacher shows that ask you to "reach deeeeeep into your wallets!"

WRTH 1980 is available for immediate shipment at 315 postpaid U.S./Canada. Add 31 for First Class. A varying supply of 1977, 1978, and 1979 WRTHs is available, same price. Any 2 diff., \$28; any 3, \$39; all 4, \$48. Communications World 1979 and 1980 and several other current and out-of-print items by Davis Pub., Communications Handbook 1978 (Ziff-Davis), and other radio & computer mays & books are available near wholesale cost as a non-profit service to fellow club members. A complete list is available for a SASE. WRTH orders should be accompanied by check or money order (IMO only in Canada) payable to Donald Erickson, 6059 Essex St., Riverside, CA 92504. 714-687-5910 7PM-midnight & weekends.

MEDIUM WAVE PROPAGATION



Chule Vista, CA 92011

(714) 422-3397 home, 575-3910 work.

THE SECOND ANNUAL TRANS-PACIFIC SIMULTANEOUS LISTENING PROJECT

INTRODUCTION

One year ago, on March 25 and April 9, 1979, a number of West Coast DXers participated in a simultaneous listening project outlined in the March 10, 1979 DX MONITOR. The goal of the project was to see if useful information on Medium Wave propagation could be obtained in this manner. That goal was met to my satisfaction, although I have not published the data received from Father Jáck Pejza, Sheldon Remington, Gruce Portzer, Dave Korinek, Art Peterson, Nick Hall-Patch,Randy Tomer and myself. One of the major problems encountered last year was the four hour time period of the project, especially when few signals are being heard.

The time seems opportune to try it again; the format will be about the same as last year, but with two hour blocks on four mornings,with time periods of 5 minutes each on selected frequencies. Since this is a volunteer effort, I have again allotted "real DX time" at the top of the hour. Obviously, the more OXers that participate, the more useful and enlightening the results will De. This project is obviously oriented towards West Coast North American DXers; if DXers in Japan or Oceania wish to participate, they should try to listen to North American stations at the given times on frequencies near those listed. If you can participate in only one session, or in parts of the sessions, please do. To emphasize it again, this is not a contest, but a research project aimed at gaining a better understanding of medium wave propagation phenomena. Now, the details:

Monday, March 31, 1980 1030-1230 CUT WHEN: Saturday, April 5, 1980, 0830-1030 CUT Monday, April 7, 1980, 1030-1230 CUT Saturday, April 12, 1980, 0830-1030 CUT.

HOW:

In order to assess the relative signal strengths and the readability of the signals received, I would recommend that the following subjective scales be used:

S O Signal not detectable

R O Program not audible

S 1 Signal detectable with 8FD, a hetrodyne, or a weak carrier with no audio.

R 1 Program audible but unintelligible

S 2 Poor signal strength

R 2 Poor readability

5 3 Fair signal strength

R 3 Fair readability

S 4 Good signal strength

R 4 Good readability

S 5 Excellent signal strength R 5 Excellent readability

My concept of "poor strength (S 2)" is "just above the noise level"; fair strength is "well above the noise level", good strength is "way above the noise level, like a US clear channel 1000 miles away", and excellent is like a "local or close clear channel".

If you wish, augment this scale with your S-meter readings in dB or fractions of S-units (e.g. S8%). If you want, use + or - to provide a finer distinction (e.g. S 3+/R 4-). It might also be useful to note the level and time of the maximum and minimum signal strengths during the time block on each frequency. If there is more than one signal on a frequency, try to determine the strength and identity of each signal.

TIMES AND FREQUENCIES

Monday, Ma	rch 31 and April 7	Saturda	ву, Ар	ril 5 and 12
TIME(CUT) KHZ.	Possible Stations	TIME(CUT)	KHZ.	Possible Stations
1025 820 825 830		0825	820 825 830	WBAP Cal- Noise Level ibra- WCCO tion
1030-1035 1026 1035-1040 756 1040-1045 828 1045-1050 882		0830-0835 0835-0840 0840-0845 0845-0850	756 1017 1026	iya, Jogk
1050-1055 891	Fiji, 5AN, JOHK	0850-0855		Noumea
1105-1110 702 1110-1115 747 1115-1120 873 1120-1125 1566 1125-1130 1548	28L, Japs. JOIB, 4GS JOGB, 2GB HLDA 4GD	0905-0910 0910-0915 0915-0920 0920-0925 0925-0930	1044 1548 1557	IZD, JONR, 4IP 4ZB 4QD 2RE Fiji. China
1130-1135 1512 1135-1140 1044 1140-1145 837	2NA	0930-0935 0935-0940 0940-0945 0945-0950	864 873 837	4ZA, PNG, 7HO, Japs JOGB, 2GB 4RK, USSR, JOQK 4QO/4QB, N.K.
1150-1155 594	3WV, JOAK	0950 - 0955	846	2CY, Gilberts
1210-1215 819 1215-1220 828	3LO, JOUB 1YZ, 2GL, N.K. JOBB, 3GI 6 Sabah, Hauraki	1005-1010 1010-1015 1015-1020 1020-1025 1025-1030	657 756 828	iYC, 48H, JOPK 2YC, N.K. 1YA, JOGK JOBB, 3GI Fiji. 5AN, JOHK
1230-1235 1143 1235 820 825 830		 	820 825 830	WBAP Cali- Noise level bra- WCCO tion

 $\frac{\text{REPORTING:}}{\text{form similar to the sample entry shown below:}}$

1	TIME (CUT)	FREQ	Statio	n 5	R	Comments
	1030-1035	1026	S18S	2-	2	8 dB o/n, weak at best, best 1832.40
	1035-1040	756	1YA JOGK	4 -/ 3	3/2 -	Good at times, best 1035.20, Far East stn there weak.
	1040-1045	828	J088	4/3+	4/3	24 dB o∕n, equal to WCCO at times
Į				<u>:</u>		

It is also very useful if you note when you <u>don't</u> receive a signal on the scheduled frequency. If you have a problem with a local or semi-local on or near the scheduled frequency, then note that and DX or listen on some other frequency and note that. If you run across some hot DX and want to stay with it, by all means do that and get back on the schedule when you can.

Please send a copy of your lists (if you send the originals and want them back, let me know), either one at a time or all at one time, so that I can correlate the data and report the results.

Please note what kind of receiver and antenna system you are using. Send the data to Randy Seaver at the address at the top of this column.

A FINAL NOTE

I am sorry that this column has not appeared for over a year. I have been unable to get much free time to write letters, research or edit articles or columns due to my work schedule, church obligations and family obligations. I am able to DX occasionally (when the noise isn't too bad) and to keep up with propagation conditions. To those to whom I owe letters, I apologize for the delay and I will try to get to them soon.

I would like to make this project a semi-annual event with both Trans-Pacific sessions for Western DXers and Trans-Atlantic sessions for Eastern DXers in the fall and spring. Tom Farmerie has volunteered to prepare the TA listening project schedules and I hope we can have a TA session in the fall.

If you have any other ideas on propagation research, or if you would like to help out with nightly propagation surveys, please contact me.

Thanks to all for their help in making this project a success. 73's. RjS.

VERIFICATION SIGNERS

Susan Sirulnick

223 Lakeview Terrace

Teaneck, NJ 07666

****	***************************************	
540	CBK q unreadable	MLB
580	WGTO q Dr. Frank L. Berry CE KFXD l Larry D. Hall Assistant Engineer	MB MLB
610	WFUS 1 W.P. Sosh GM	KJ
670 680	WMAQ f William R. Ryan Manager Tecnical Operations KNBR 1 William Newbrough, Tech. Director	MLB MB
	WCTT q,1,cm Charles D. Selfridge	M.B
690 740	WTIX 1 Blair R. Kullman Eng'g dept. KTPH q Lester A. Mullan Tech. Director	TN
780	WBBO 1, pencil Maxine Romney	MLB MB
790	WETB 1,cm,rate card, chart, licence plate Don Gibson FM WPFA 1 John Albright GM	MB
0	WSIG l.cm.sticker Alan Arehart CE	KJ MB
810 840	KCMO q unsigned WHAS q unsigned	MB MLB
	WTYM 1,cm,schedule Barry A. Kursman GM	MB
880 900	WFFD g Harry W. Jackson GE CKDF 1 Feter Grant GM (report sent to CHMM-FM in Winnip	TN
	which CKDR relays at night)	MB
910 910	WAVL 1 Robert W. Harrington CE WJCW 1 Ed Bryant CE	NB TN
940		NB
960	WNFG l,cm,rate card, pen Gary D. Street CE CFAC q,l,cm, station history R. Eldridge WHAK f, sticker Harvey Klann	NB
980	WITY 1 Bill Craig	MB TN
1050	WBFG 1 Tom Buckley GM	KJ
1070	CKAL 1,sticker Wayne Seabrook, Mgr. one week KNX q Erik Disen	BP TN
	KNX q Erik Disen WDIA f Alonzo Pendleton JE	KJ
1090	WTSO 1,cm Sherman Stern CE KAAY q,stickers Felix McDonald CE	MB MB
1120	WUST f Gary Hess Tech. Director	KJ
1140	CKWX q Jack ? Engineer KMMZ 1,sticker Steve Warner Station Mgr. 2 weeks	MLB BP
	KSOO l,cm, info sheet Joe Henkin GM	MB
1170	WJBO f Thomas E. Oliver CE WBRV q,l,rate card, sticker Charles A. Hecht CE	KJ MB
1180	WLDS q John C. Coe CE	KJ
	CKGO q unreadable CE 2 weeks	KJ BP
	WEBQ 1 Wyatt Drake Sports Director WFOY 1, cm, station logo Ed Doyle N4BZW	KJ MB
1290	WFVA Listickeristation info Royal Bruce Op. Mgr.	MB .
1300	WOOD g Michael O. Lareau GM WTLB L, cm, info David E. Doughty CE	MB MB
1320	WELO q Margaret Stevens Traffic Mgr. WJFF(now WNIX) CE	TN
1330	WJFF(now WNIX) CE WBOB 1,cm Edward Boyer CE	KJ MB
1,700	WCHL l,cm,stickers David C. Wright CE	MB
1370	WCQL 1 Mary Scoufis Mgr.	TN
1375	WDEF L John Faulk France-Region 3, St. Pierre and Miquelon l in FF, info	ŢN
	pamphlets signed "Le Chef de l'etablissement"	MB
1400	WQHK 1 Randy Henderson Asst. Eng. WFOZ 1 S. Jerry Kissinger CE	TN KJ
1450	WKXL f for DX test Leslie LeBlanc KlBWB	MB
	WMMH 1 Ben Ledford FD WHBC q John Schen CE	KJ TN
	WISM q, sticker, Top 100 1979 chart Chris Cain CE	MB
1490	WDUR 1, survey sheet James W. Davis contract engineer WESB 1 William W. Winn CE	MB MB
	KSTP 1 Norm Paetznik	MLB
	WKBW 1 Feter Burk CE KIFG 1 Mary Starr Office Manager	MLB
	KIFG 1 Mary Starr Office Manager WKDC 1 Frank Blotter, President	TN TN
7 5 10 0	WMBT f, sticker Julian J. Milewski CE	MB
T 240	KNEX 1 Claude Hughes, Mgr/Eng.	TN

	1550 V 1560 P		1 Al Skinner III CE TN 1 Barry Thompson Station Mgr. TN
•	I	KBEW	1 John Salewske CE TN
:	1570 (KCJJ CFOR	f Rod Haag CE MB 1 Brian Hooper Dir. og Eng'g TN
	I	KQWC KUXL	1 Craig J. Pringle CE TN
	į	WCRL	1, stickers, cm, rate card Ms P.J. Moss DJ on the air
	I	WFUR	at time of report MB 1 Gilbert Waite CE TN
	1	WKKS	
:	1580 I	KCHA	1 Tara J. Tynan Traffic TN
			1 Mrs. Barbara Schneider Mgr TN 1 Marvin D. Bredemeier, Mgr TN
	1	KFDF	1 Don Doss TN 1 Eric L.Kincaid, Mgr TN
	1	KPIK	l Jeff Taylor TN
			1 Jon Michaels, music director TN r Russ Knepler TN
	1	WDQN	1 Gary R. Showalter FD TN 1 Jimmy E. Woodard Mgr TN
	1590 \	WLFA	1,cm Jack Holand WD4HPO MB
:			1,cm Mary Ann Tidwell operations mgr MB 1 Anthony V. Santucci Mgr TN
	1	WR.CW	
:	CONTR		
Ī	WLB WB	Mik	e Bernardin Long Beach, CA
]	KJ	Kar	l Jeter Decatur, GA
	TN BP		Noonan Milwaukee, WI ce Fortzer Seattle, WA

Kann	ck Ka	news	! Nudes Of Da North! April 1, 1980
-40 I	ME CO	TOF:	Winapig. New slogan: "40 Below Show" Radio. Tuktoyatuk. Hew stn. at University of Tuk.
-94]	ит С		Slogan: "Tuk U. Radio". Jelloknife. testing with Dylan singing "White Xmas".
	BC CE		IDS by a moose in heat Sneezing & couphing.
			Vancouver. Ex CBU. "Sexy Radio-69". Same old CBC, but changed calls to boost ratings.
77	BC C=	o io i	Spuzzum. "Seasick Radio" DJ complaining of having seasickness & lockjaw at the same time.
74]	BC CBI	BUM	Makusp. This CBC lprt now has local access. Slogan:
90 1	BC CG1	UL :	Mooning Radio". Hicktoria. "Seagull Radio". Typical Hictoria pgms.
108 (OB CF	OG S	DJ does 8 hrs. of bird calls. Newscasts for crows. Ste. Joan, Old Brunswick. s/on with "I Can See Clearly Now"
123 3	?? CI	Ċ	E Fog norms. Slogen: "Horny Sound"
			"Silly Radio" DJ just laughs & giggles. Town unknown, but no doubt it's a Newfie!
	BC CIO	-	100 Mile House. CRTC told them to change the town's name to kilometersre metric conversion.
	K CDI	DD S	Saskatune. "3D Radio" testing. Offering free 3D glasses to view the new sound.
133 t	JII CRA	AP 1	Hogtown, Untario. plays "Top Twelve Tunes" for average
134 E	3C C-	II.I. '	ll yr. old pregnant Toronto area housewife. North Spuzzum. Twins 77 C-SIC.
140 :	የየ ሀታ፤	RT (Pirate off the BC coast. DJ is J. "Eddie" Hoover. Contest: "Breakfast with a real Mountie".
147 A	B CIT	UD)]	Edmontown. Ex CRUD. "All Nudes Radio" talk/phone
151 U	IN CII	BC]	featuring all-nude DJs. Bank, Untario. testing with ads for CIBC(Canadian Imperial
154 U	IN CPI	1	Bank of Commerce)as sung by Ann Murray. Frain whistles NSP. CPR DJ says: "We own most of Canada
157 I			so why not a radio stn."
±21 ±	-€ OTI		Montréal. Strange slogan: "All English Radio". Falk format DJ: Joe Who.

A non-profit organization devoted to the hobby of listening to distant radio stations on the AM broadcast band (510 to 1630 kHz). IRCA is a member of ANARC, the Association of North American Radio Clubs.

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