



THE ETOAIN SHRDLU DX CLUB

THIS IS YOUR APRIL FOOL'S EDITION

MERGER: Yes, finally the long attempted merger of the two major BCB clubs is reality. The coup (er agreement) was finalized at 12:01 a.m., April 1, 1978. We are tremendously proud of our new club name and masthead. Aren't you?? Of course, merger means we all have to make a few sacrifices for the good of the club. For example, the dues will have to go up a bit (\$27.00 per year). As we wish to have a little working capital to start with, expenses you know (like creasing the publishers palm with a little green stuff, to keep him from stealing out of the till). Also since the work load will most certainly increase with the added members the publishing crew has decided to cut the number of issues a year down from 34 to 6. That's five in January & one in July. President of the new club is Mr. Shawn Ratz of Urea, FL. It was President Ratz (along with his fifty brown arm-banded machete toting guerillas) (or was it gorillas?) that convinced both club leaders that it was time for a change. Publisher for the bulletin will be Ronald N. Nilson. Nilson's QTH is at Disneyland, Noumea, New Caledonia. Nilson advised us that the office of Secretary-Treasurer will not be needed in the new administration as he plans on working out of pocket. Just forward your dues to him in coin or cash and this will avoid any unnecessary delays (for him not you). Well good people, hope you like your new product. We have some great stories and much information (1% of it factual) for your perusal. Ye faithful editor..D. Kasper Kasket, Chief Klutz.....

FCC NEWS: In a surprise move today, the FCC has announced a crack down on all unlimited time stations. Commencing immediately all stations with unlimited time authority must sign off at midnight and cannot return to the air until 7:30 a.m. In addition, all stations in the U.S.A. must conduct tests at least three times a month between 12 a.m. and 5 a.m. of a duration of no less than fifteen minutes with voice IDs at least every five minutes. These rules will be backed up by the National Guard, who will shoot all violators on sight.

FLASH TIPS

FROM VARIOUS WEST COAST DXERS:

Station OPU, Seychelles has been noted frequently on the West Coast on their new frequency of 685 khz. Guess their power increase to 10 billion watts has been effective. KNER and XETRA have complained, seems they cannot be heard during the morning commute hour anymore.

NEW STATION TAKES AIR:

Station R2D2 with ten million watts has recently opened operation with directional antenna beamed west. The FCC has been unable to locate the transmitter site as yet but believe it to be just east of Eugene, Oregon.

*** NEW MEMBERS

Welcome to:

- Asa Hearthrug, 225 Willow St., Minneapolis MN
- Morningstar La Toole, 226 Willow St., Minn MN
- Eino Pfllikkeennneenn, 1 Main St., Ely MN

Thanks for joining fellows, this brings our total membership up to..... 4

DX CONTESTS

POS.	NAME	TSH	TSV	BEST
1	Ima Fake (CA)	1	38689	KNBR
2	Willie Nelson(TX)	9	38688	KLBJ
3	Dingleberry			
	Twoseem (ON)	6892	1	R2D2
4	Ur am DJ (SC)	1	1	WALD

dx forum

DAN D. RECEIVER, #1 INTERSTATE 5, Sandy Ego, CA
Hi Everyone! Just discovered that the E layer is connected to the F layer; the F layer is connected to the G layer; the G layer is connected to the layer cake and the layer cake is connected to the knee bone. This should revolutionize (sic) all previous thoughts on how signals reach us. Furthermore it has been established that no signal can be heard unless the on/off knob is switched to the "On" position. I expect to become famous any day now. 73..dandy...

BOB MEAN, 5440 Rainydayfeeling Dr, San Posey, CA
Well I just logged WFST at sunset which completes the United States for me. Had a little KPRO slop but got rid of that by blowing up their transmitter. Only hope now is that every station in the country changes calls over night. If they do I've decided to count them. Does anyone know KNTA's schedule? G you next month..BM

NICK DIXON, c/o TIJUANA JAIL, MEXICO
I'm getting out of this lousy club. You won't have me to kick around any more...SO THERE!!!

ED RICHMONDS, c/o TIJUANA JAIL, MEXICO
Me Too. Your stupid bulletin doesn't give me any information that I already don't know. Besides most of your reporters were in knee pants when I was named DXer of the century. How can reports from these rank amateurs aid a great DXer like me? I just can't stand it anymore. Besides that, I can't afford it.

RON RAVINGS, Columbus Stockade, GA
Just a note, with check, to renew for another ten years and say this is the greatest radio club I've ever been a member of. Couldn't do without the valuable information that is included in each issue. Keep up the fine work.

DX LAWS AND PROPOSITIONS

For many years, the DX community has pondered a wide range of phenomena defying the basic laws of physics and chemistry and has sought explanations for these phenomena. Murley's Law is often cited in IRCA's DX Worldwide as an explanation for a variety of foreign DX observations. Yet the true nature of Murley's law still lays beyond the grasp of many, especially the DXWW editor. In recent years, some significant breakthroughs have occurred, which may or may not shed light on a dark subject. The reader is especially encouraged to refer to "The Five Basic Laws of Loop Building" (DX Monitor 4/1/75) and "Murphy's (sic) Law or why doesn't DXing work right?" (DX News, 12/30/77). This summary is still another work in what will hopefully be a long chain of research. A number of here-to-fore unpublished laws include the following:

- The Hall-Patch Syndrome (also known as the First Law of Transmogrification) - Conditions deteriorate drastically just before a receiver design modification is put to the test.
- The Bythway Effect - Conditions improve noticeably during out-of-town business trips.
- The Kaskey Dilemma - The number of pages required for a given bulletin is inversely proportional to the number planned for.
- The First Law of Sign-On Announcements - Whenever a station on a crowded frequency signs on, the only words audible will be "Good Morning" and "by authority of the Federal Communications Commission in Washington, DC". The one exception to this law is stations on graveyard frequencies, where the words "250 watts at night" shall also be audible.
- The Second Law of Sign on Announcements - Whenever a DXer tunes in during a National Anthem, the station shall have broadcast the sign-on announcement before the anthem. The station shall then go into network news without IDing; after the news the station will start a record, again without ID'ing, and then fade out.
Corollary: if there is only one station on the frequency which is an affiliate of that network, the station shall be a daytimer in Maine.
- Portzer's Law of Equipment Alignment - Whenever a piece of receiving equipment is in obvious need of alignment, anything done to improve the situation will only make it worse.
- Thomas' Observation - Rare Latin American stations identify themselves only with unlisted slogans.
- The First Law of Sign-off Announcements - Whenever a station signs off with the National Anthem, then anthem shall have started 5 seconds before a DXer tunes in.
- The Unfair Law of Bulletin Publishing - The number of pages required for the weekly columns in a PCB DX bulletin is $N + 1$, where N is the maximum number of pages that can be printed without putting more postage on the bulletin.
- The Unmentionable Laws of Reception Reports
 1. The probability of putting the wrong tape in an envelope destined for a foreign country is directly proportional to the cost of postage to that country.
 2. The probability of a station verifying a report is inversely proportional to the difficulty in obtaining program details.
 3. The probability of a foreign city suffering an earthquake, insurrection, or other disaster, is inversely proportional to the number of days since the last reception report was sent to a station in that city.
 4. Reports sent to automatic verifiers will be lost in the mail.

Club Supplies

The Vernacular Report Form - We are pleased to announce - at long last - the vernacular report form. This is the form you foreign DXers have all been asking for. People all over the world, from East Africa to the South Pacific, speak this language and dozens of stations worldwide carry Vernacular programming (check your WRTM if you don't believe us). Now it's possible to send reception reports in this popular language.

The IRCWBOCCAOP Foreign Logs - Just what you need for burning in your fireplace during a hot DX Session (no pun intended). We recommend ordering the type of wood which best matches your DX Targets: Sitka Spruce for Alaskans, Philippine Mahogany for Southeast Asians, Honduran Mahogany for Central Americans, Coconut Palm for South Pacific stations, Date Palm for North Africans, & Norwegian Spruce for Scandinavians. Price is \$48 per cord, shipped by third class mail, one log at a time.

These and other supplies may be ordered directly from the IRCWBOCCAOP Goormy Factory, Box 9722, Sea Apple, Washington

MAD-VISOR

Editor: Eggbert Higong, 1220 1/2 Sandalwood Bayrum, Sandy Ego, CA

- For Sale: One Collins 2.1 kHz mechanical filter. Regularly sells for \$55, will sacrifice for \$15. Last time I made this offer, 112 people sent checks and I made a \$1665 profit, so I'm hoping for another good turnout. (Nick Dixon, 1600 Hawaii Street, Saint Clementine, CA)
- For Sale: Hallicrafters S-38E. #20. Will sell only to two headed pink elephants. (Tom Midway, 114 North Kixy St., Sea Apple, WA) (Ed note: Tom, you're limiting your buyers too much, not all elephants are pink.)
- For Sale: One Beverage Antenna with rotator. Like new, never been used. Make offer. (Aid Franklin, 1545 Athens St, Curve, OR)

INTERNATIONAL DX INDIGESTION

Editor: Bort Prucer, 1933 Gentoo Blvd., Woodland Park, WA

- 540 UNID SS obviously Mexican, noted here every evening with lots of XE00 (Equis-eh-doble-oo) ID's but nothing listed in my logs. Anybody know who it is? (Toed, CA)
- 665.3 UNID, very strange station noted here for the last three weeks. At first looped north-south, then looped towards southeast Mexico and later towards Central America. About two weeks ago it began to loop towards Colombia and is now heading in the general vicinity of Guayaquil, Ecuador, or possibly Callao, Peru. Signal is very weak, occasional bits of music are audible, some Mariachi music initially, later some Marimba music, and now some Andean music, has also had some American rock music from time to time. Who could this be? Signal strength is so weak the station must be operating from a 12 volt car battery. (Mart Chromosone, CO) (You're correct. What you are hearing is a mix between a 210.3 kHz ignition spike and the output from the 455 kHz i.f. amplifier in the car radio in a '62 VW Microbus travelling down the Pan American highway. The audio you are hearing originates from whatever station the VW's driver has the radio tuned to, and the signal is apparently being radiated off the gear shift lever. Not a bad catch from your location. ed)
- 790 NEPAL, Katmandu, hrd w/"Yo R. Nepal ho" ID & xlnst sig 1259 3/8 o/KABC/KGMI/KGHL/KJRB/KKON/KCAN/Canal Zone et al. IS at 1300 was the mating call of the Himalayan Abominable Mole. (Tomaine, CA)
- 845 + NIBI-NIBI, believed to be the station on about this freq 2345 5/7 w/south sea island mx and talk in vernacular. (Corridor-Cover, BC)
- 1590 COSTA RICA, San Jose, unid station noted nightly w/rr mx and EE wx for San Jose. Nothing listed Good sig now that KZOK has moved to 1600. (Incidentally, WA)

dx
roundup

DEADLINES: 1/1 12/31

- 540-900 KNBR CA San Francisco, 4/1 noted covering entire lower band from 1700-2400. Nothing unusual about this. (Al Fregson-NC)
- 700 KBYR AK Anchorage, 4/1 0400, noted stn w/c&w mx. Looped NW so no doubt this one. AK #15. (Evil Eye Flegel-AL)
- 910 KISN WA Vancouver, 4/1 0315, been noticing a stn w/KNEW for years trying to get in. Finally made it but signal rather ghostly. (Dick Toed -Ygnacio Valley, CA)
- 1100 WTAM OH Cleveland, 4/1 0630 w/mentions of Cleveland. Didn't hear call but my do-it-yourself homemade log shows WTAM listed. (Keene Robbie, Missouri City, KS)
- 1340 WTWN VT St. Johnsbury, 4/1 0000-0001 TT noted. WTWN listed in f/c list. IDs kinda hard to unscramble but no doubt in my mind that it was them (Fullovit Incidentally-Sea Apple, WA)
- 1420 WKSX NH Wolfsboro, 4/1 2200-2245 tune-out. Must have been on for emergency as noted w/r&r mx & mentions of Stockton which is a small village outside of Wolfsboro. Fine signal. (Pill & Fancy Hardrock, Aberdeen-Scotland)
- 1440 KCHE IA Cherokee, 4/1 1200 while playing back tape of last years vacation. Excellent signal & completes Iowa for me. This year am planning vacation to Bhutan. (D.Kasper Kasket-Bagdad under-the-bay, CA)
- 1600 WWRL NY New York, 4/1 0215, briefly atop frequency with several mentions of New York. Believe I may have heard So. Africa also as thought I heard Soweto mentioned. (Rabbi John Azjep Modenot-CA)

eastern dx roundup

Bob Curtis
17 Cobbleview Dr.
Colchester, VT 05446

DEADLINES: Mon. April 3, Mon. April 17, Mon. May 1
All times are Eastern Local Time

Splatter:

"Conditions didn't seem all that good, although I did hear two new stations on 1460." - Paul Mount - NJ

"CFPL, London, ON transmitted on 990 kHz, a minor move from its old freq of 980 kHz." - Bill Townshend - DC

"Finally heard after two years." Niel Wolfish - ON (see 1560)

"Surprise of my life!" Don Davis - GA (see 1370)

640 KFI CA, Los Angeles 3/11 0220-0246 Nil to fair w/rock, one "Super 64" promo 0220-0246 w/Cuban QRM. (PRM-NJ)

710 CJRN ON, Niagara Falls 3/6 0155 I tried for 2 solid hours to get more than a smattering of rock mx and weak IDs on this, and just as I was going to give up, a nice strong ID and a national ad. (DD-GA)

790 WEAN RI, Providence 3/13 0218 Sports, ID. Fair u/WTAR. (WPT-DC)

800 CHRC PQ, Quebec 2/20 0134-0145 FF mx and talk, many IDs. Poor-fair u/CKLW (NW-ON)

850 WYDE AL, Birmingham 3/12 1847 good w/jx, into country 1847. (PRM-NJ)

930 WKY OK, Oklahoma City 3/6 0112 Nice sig, with little fading or QRM. Easy rock mx and occasional local PSMs and ads (DD-GA)

990 CFPL ON, London 3/15 0600 s/on w/NA and G5Q. First time noted on new freq. Ment of London was a dead giveaway. Fair signal. (WPT-DC)

1050 KMIS MO, Portageville 3/2 1857 Thought this was unneeded KSIS until I played my tape back. Good signal with insprational message and s/off @ 1900. (DD-GA)

WFSC NC, Franklin 3/2 1840 Surprisingly good signal. Many local ads and PSMs. S/off @ 1845. Everytime I listen on 1050 I hear something nw! (DD-GA)

WRFS AL, Alexander City 2/26 1829 Armchair copy on this one. Rock mx w/laid-back DJ into s/off message @ 1835. (DD-GA)

1060 CJRP PQ, Quebec 3/13 0400 atop the freq at 0400 w/KYW off. CJRP should be loggable Mon AMs throughout East & Midwest (CMS-ON)

1140 KSOO SD, Sioux Falls 3/8 1901-1910 believed the one w/news at 1901-1910 under WRVA At the same time KFAB was way atop WBT and earlier at 1427 Soviet style radar (see 1/14 EDXR) was heard again on 2 MHz, but there is mounting evidence that these 2 MHz xmsns are from a NA site. This is one instance where BCB propagation patterns shed light on operations further up the spectrum. Usually it is the other way round. (CMS-ON)

1150 CJRC ON, Ottawa 2/19 2340-2354 FF mx, 2350 talk & possible ID. Poor u/CKOC (NW-ON)

1190 CHTN PEI, Charlottetown 2/20 0021-0031 0021 "Mull of Kynytze" (ed: what's that?), more mx, 0030 ID. Fair w/WOVO QRM. (NW-ON)

+ 3/13 0142-0146 very good w/"Luchenbach TX", ID, into top-40. WOWO off (PRM-NJ)

WOWO IN, Fort Wayne 2/20 0016-0020 TTs, at 0020 Loud W-0-W-0, then off. Fair with QRM from CHTN. (NW-ON)

???? UNID, KLIP? 2/20 0021-0026 T-40 mx including "Stayin' Alive" at 0022. Poor under CHTN. (NW-ON)

1230 WCRO PA, Johnstown 3/14 1848 Plugs by OM anncr. Ment of Johnstown. Goos atop GY pile. (WPT-DC)

WMAF FL, Madison 2/22 1954 Heard very poorly, with much garbage and fading. Sign off message was copied. Very unusual s/off time. (DD-GA)

1250 CBOF ON, Ottawa 3/12 2240 presumed the one here w/CBC FF //CHGB which was atop on 1310. (CMS-ON)

1290 GJBK ON, London 3/13 0234 fair 0234-5 with rock, ID. (PRM-NJ)

1330 WFBC SC, Greenville 3/13 0004-0006 good w/NBC nx, local wx then s/off, ISSB 0004 (PRM-NJ)

1350 *WRWH* GA, Cleveland 2/20 0001-0004 TTs (f/c) Per The List, no IDs heard. Poor with QRM from WSLR. (NW-ON)

1350 KRNT IA, Des Moines 2/20 0001 heard ID, probably during nx, then faded out. Poor, QRM from WSLR. (NW-ON)

1370 WFEA NH, Manchester 3/7 0308 Surprise of my life! This station just booming in for state #38. DJs called, and they were more surprised than I was. Several local PSMs and many good IDs. T-40 format. I think I will start saving tapes with this one. (DD-GA) (ed: Congratulations, Don, on getting New Hampshire! Good idea on the tapes. I save tapes with IDs.)

1390 WVON IL, Chicago 2/27 0134-0140 Jazz mx 0136 ID, caller won prize. Poor under WFBL. (NW-ON)

1430 WQPD FL, Lakeland 2/24 1859 Fair-poor sig w/basketball game and many local ads for the Lakeland area. Heavy WJRB QRM. (DD-GA)

???? UNID, 3/13 0100 CBS nx (parallel to WCBS) PSA 0105 end nx 0106 then SSB, possibly talk after SSB instead of before, 0107, all u/CKFH. (PRM-NJ)

1460 CKRB PQ, St. Georges de Beauce 3/14 2328-0000 Good, mostly o/WAXC/WOKO w/alternating talk, teletalk and MoR mxm all in FF 2328-0000, also mention of baseball players. Faded at ID time, but came back 0002 w/"Ici Radio Canada, le CKRB quatorze soixante..." at which point tape ended. Inst mx then off at 0003. New. (PRM-NJ)

KSO IA, Des Moines 3/13 0021 wx, "32 degrees at KSO" taped, into country mx, faded about 0029. QRM from stn w/Cosell's Talk Show. New. (PRM-NJ)

WCMB PA, Harrisburg 3/8 0100 Lucky to get an ID. Usually hard to get, because of antenna radiation pattern. Fair with moderate QRM. (WPT-DC)

1490 WCSS NY, Amsterdam 3/8 1942 "18 minutes before 8 o'clock on WCSS" by a YL anncr caught on tape in mess on 1490. (BC-VT)

1530 WTHM MI, Lapeer 2/15 1746-1800 T-40 mx, ads IDs and nx. Good. (NW-ON)

1540 WNIO OH, Niles 3/2 1815 s/off w/SSB 10 secs after CHIN s/off. Fair. (NW-ON)

1560 KKAA SD, Aberdeen 2/20 0110 CBS promo, 0111 talk by man, 0114 a man read a prayer, 0115 s/off, Finally heard after two years. Poor, no QRM. (NW-ON)

WVWK NY, Brockport 2/17 1745 s/off without any SSB. Fair. (NW-ON)

1570 WTOW MD, Towson 3/12 1811-1815 good w/gospel mx 1811-1815 s/off, said on tomorrow, "to begin a new day of praising the Lord." (PRM-NJ)

1580 KTGR MO, Columbia 3/7 1837 ID into Bee Gees mx. Poor, QRM CBJ. (NW-ON)

WBBR SC, Travelers Rest 2/16 1800 s/off also gave mention of FM-107. Poor w/QRM from WANB. (NW-ON)

WKVO OH, Columbus 3/6 1836 ID after 'Black Prospective' (perspective?) into soul mx. Poor, QRM CBJ. (NW-ON)

WSKT TN, Knoxville 2/16 1814-1815 s/off, no SSB, said they were members of National Religious (Association?). Poor-fair. (NW-ON)

???? UNID, 2/16 1812 s/off w/God Bless America. Poor. (NW-ON)

???? UNID, 2/16 1830 s/off, said they are on from 6:30 to 5:30, so it is in Central Zone. Fair. (NW-ON)

1590 WLBK KY, Lebanon 2/16 1802 s/off, poor under WAKR. (NW-ON)

WLFA GA, Lafayette 2/16 1827-1830 1827 "Sentimental Lady", 1829 s/off, no SSB but a hymn called, "Do You Believe In America". Poor-fair u/WAKR. (NW-ON)

1600 WARU IN, Peru 2/25 0557 s/on w/mentions of FM 98.3, xmtrs on US-24, wiped out by CHNR s/on. Poor QRM WWRU. (NW-ON)
 WAYC PA, Bedford 3/13 0156 good u/WUNR with ET made up of TT, rock & IDs 0156, 0201. (PRM-NJ)
 WUNR MA, Brookline 3/13 0154-0200 talk-comedy 0154-0200 when AM/WBOS-FM s/off, 3 stanzas of SSB. WAYC QRM. (PRM-NJ)

FROM THE DX CALENDAR
 1140 WCJW NY, Warsaw 3/14 tone noted 0015-0032 u/WNEW/WRVA no ID. (PRM-NJ)
 1510 WPUT NY, Brewster 2/20 0200-0236 DX TEST, code IDs at 0202, 0210, 0222, TTs, ID at 0215. Poor u/WLAC/WMEX. (NW-ON)
 1560 WBKC OH, Chardon 3/13 not heard at various checks 0000-0200. (PRM-NJ)

PER THE LIST
 1350 WRWH GA, Cleveland 2/20 0001-0004 TTs f/c PER THE LIST, no IDs heard. Poor, QRM from WSLR. (NW-ON)
 1440 WSGO NY, Oswego 2/13 0013-0015 f/c earlier than LIST. Poor-fair, QRM WCHB. (NW-ON)
 1590 WGOE VA, Richmond 2/27 0045-0125 Frank Zappa mx, 0046 full ID, talk by DJ, more mx, gave phone numbers as: 804-358-8324, 355-1791. More mx and talk, 0124 gave address as Carrie St. and left the air. Usually has an f/c at this time. (NW-ON)
 1600 WIXY MA, East Longmeadow 3/13, 2nd MM, fair w/tone 0205-0206, ID w/all info, said s/on 0600. Heard better as WTYM, no QRM. (PRM-NJ)

REPORTERS THIS ISSUE
 DD-GA Don Davis, 107 Oakdale Dr., Warner Robins, GA 31093 Hallicrafters S-76 "Davis" FET loop, counter + T.O. + rcdr
 PRM-NJ Paul Mount, 471 Emerson Ave., Teaneck, NJ 07666 TRF
 CMS-ON C. M. (Stan) Stanbury II, Box 218, Crystal Beach, ON LOS 1B0 HQ-200, 90 ft lw
 WPT-DC Bill Townshend, 4500 Conn. Ave., NW, Washington, D.C. 20008 DX-160
 NW-ON Niel Wolfish, 15 Donwoods Grove, Toronto, ON M4N 2X4 Yaesu FRG-7 + longwire
 BC-VT Bob Curtis, 17 Cobbleview Dr., Colchester, VT 05446 SP-600 + longwire

Errata:- Remember I questioned Camebridge, Ontario, under 960-CFTJ (EDXR March 4th). Well, the name is a correct one. The following from Niel Wolfish-ON explains: "re CFTJ - Camebridge is the new name for Galt, Preston and Hespier, Ontario. Population of the three towns is 70,082. CFTJ is in Galt, which is 97km or 60 miles west of Toronto on highway 401, and just east of Kitchener." EDXR resolves another vexing problem!

73 and good DX Bob Curtis

central dx roundup
 Richard C. Evans
 P.O. Box 392
 New Buffalo, Mich. 49117

DEADLINES: 4/3 4/18 5/2 5/30 6/27 7/25
 1030 KTWQ WY Casper, 0110-0130 3/13, strong w/truck driver's special. 1st time hrd on a MM. (RS)
 1090 WBAL MD Baltimore, 3/13 0630, "Here comes the sun" repeated 6 times, Radio 11 ID and into news. On top of KAAV for a couple of minutes. Sunrise must be pretty exciting in Baltimore. (RS) (They have a newspaper in Baltimore called the Sun-rce)
 1150*EVII *TX* Highland Park, 3/15 0104-31. Very good on ET w/various tones, brief periods of OC, MoR Mx, & 1 prerecorded ID; suddenly off w/no concluding ID; well o/WJBO w/no sign of WJRD; new here with stn called, no answer, but rptd anyway. (SAM)
 1250 CHWO ONT Oakville, 3/13 0105-0110, strong w/unid TT, ad for racket roundup and music. (RS)
 1260*WFTW*FL* Fort Walton Beach, 3/15 0243-47. Good to fair on ET w/1000-cycle tone, brief periods of OC, and IDs announcing station's mailing address (presumably for the benefit of DXers wishing to send rpts.); at times, severely mixing w/WNDE and other unid QRM; a very friendly stn; 1st hrd about a year ago w/v/1 rcvd in less than a week. (SAM)

1290 CFRB MAN Winnipeg, 3/13 0055-0100, poorly w/WIRL and unid TT, ID "You're listening to the music station CFRW." (RS)
 1510 WJCO MI Jackson, 3/13 0645 s/on, good w/WMEX/WIAC. (RS)
 KGA WA Spokane, 3/13 0346-0500, caught this sweetheart in very slight WIAC null. Patches of music, 2 IDs, and a spot. State #43. (RS)
 1530 WTTI GA Dalton, 3/13 0323-0335, very strong testing with T-40 Mx and IDs, slight KFBK. (RS)
 1580*KTLP*OK* Blackwell, 3/18 0117-0312. Good to completely unreadable on ET w/various tones in short bursts, fairly extended periods of OC, C&W/folk Mx, & 1 ID; considerable QSB - at times, severely bothered by QRM from KLOU, KRZI, and another unid TTer; new here w/stn called & rptd. (SAM)
 1590*WXRS*GA* Swainsboro, 3/13 0106-42. Very good to poor on ET (possibly prior to officially going on the air - didn't think to ask); various tones, both brief & extended periods of OC, plenty of C&W Mx, & many IDs - both prerecorded and live; both WVNA & WALG apparently off, but considerable QRM from KYOK & other unids; also, a fair amount of QSB; new around here w/stn called & rptd. (SAM)

A TIP OF THE HAT THIS WEEK TO:
 SAM - SCOTT A. MENTZER, Route 3, Tylertown, Mississippi 39667
 RS - ROBERT STEADMAN, 2758 S. Wentworth Ave., Milwaukee, Wisconsin 53207

This is the last of the weekly issues, so I'll see you in two weeks. This was typed at work, so if the print's too small, don't worry. Good to see the new membership list in the anniversary issue. Only three IRCA members in the area I'll be job-hunting at near Valley Forge, PA. Keep sending the CDXR reports to New Buffalo until you're notified otherwise.73.

 NANCY HARDY, Editor
 2301 PACIFIC AVE.
 ABERDEEN, WA 98520
 ALL TIMES ARE EASTERN LOCAL
 Phone for hot WDXR tips: (206)532-6827 till 11:30pm (PLT) nightly--prepaid calls only
 DEADLINES: Thursday April 6, Thursday April 20

western dx roundup

REPORTERS FOR THIS ISSUE:
 (MB) Mark Bixby-1627 Highland Dr.-Newport Beach, Yaesu FRG-7, 2' spiral loop CA 92660
 (NHP) Nick Hall-Patch-3272 Alder St.-Victoria, BC Transmogrified HRO, VBX 1P2 FET AA loop
 (BH) Bill Hardy-2301 Pacific Ave.-Aberdeen, WA Lafayette HE-30, SM-1 98520
 (NH) Nancy Hardy-2301 Pacific Ave.-Aberdeen, WA Lafayette HE-30, SM-1 98520
 (WJH) Bill Harms-1120 Elm-Provo, UT 84601 Realistic Patrolman 9, a cobweb-like mass of wires strung around in room
 (RCJ) Robert Jones-8829-240th St. SW-Edmonds, WA SPR-4, HQ-129X, SM-2 98020
 (bp) Bruce Portzer-6546-19th NE-Seattle, WA 98115 HQ-180A, 4' loop, FRG-7, SM-2
 (MFS) Matthew Shugart-12561 Groveview St.-Garden Realistic TRF, Grove, CA 92640 Sony TFM-7400W
 (RET) Randy Tomer-Box 2674-McKinleyville, CA 95521 FRG-7, Sanserino loop
 (RW) Robert Wien-945 Desert Isle Dr.-San Jose, CA GE TRF long-range portable 95117

Welcome to WDXR, Robert Jones. It's nice to see another reporter from WA state. Last week I was beginning to think everyone had given up DX'ing for the summer, but I guess I was wrong! There are some fine catches in WDXR this week. Hope you all keep up the good work. Since this is the April 1st issue of DXM--April Fool from NH!

 540 unID 3/15 2141 Fair to poor w/AT-40, lost to Mexican before ID. Does CBK run AT-40? (MB-GA) (I doubt it.--NH)
 550 KBOW MT, Butte 3/16 0322-0325 an ad for a new product and a St. Patrick's day sale, and mx. Fair to good o/QRM. (WJH)
 550 CFJC BC, Kamloops good w/rr mx & "JC-55" ID 0320 3/20. (bp-WA)

560 *KLZ* CO, Denver 3/13 0254 poor to fair w/TT, 0259:30 ID "This is 56 KLZ, Denver" then into C&W mx. Frequent ID's, TC's. (MB-CA)

630 KIDO ID, Boise 3/18 0732-2734 dominating channel w/top 40 mx, SID. (WJH-UT)

660 WNEC NY, New York City 3/13 0436 poor to fair w/pop mx, "WNEC" ID at 0437. (MB-CA)
+In like a ton of bricks at 0330 3/16, so good that I thought I had KFAR, hi. Good ID 0335. (RET-CA)

710 KMPC CA, Los Angeles 3/19 2048-2059 mx, ads for Union Plaza Hotel & Scandinavian Airlines. Spot for basketball game. Many SID's. Good o/KIRO etc. (WJH-UT)

710 *KIRO* WA, Seattle 3/20 0336 poor u/KMPC, ID, then into TT. (MB-CA)
+In like a local w/DX test/PoP 3/20, ID 0503 gave power as 10 kw. (bp-WA) (I thought they were a local!--NH)
+3/20 0327 OC & weak ID (not full volume?), more OC till 0330, then solid ID w/ address. Same ID repeated at 0334½. Only QRM was some slight TVI; otherwise, loud and clear. (BH-WA)

?*KIRO?* 3/20 0647-0702 varying tones noted, but no ID. Only a fair signal. Signal just barely made it o/the QRM. Almost like summer cx. (WJH-UT)

740 *KRMG* OK, Tulsa blasting in w/test ID 0330 3/20. So strong I thought their OC was from KCBS until ID was heard. An unID weak C&W station was heard way underneath. (RET-CA)
+3/20 0419 fair to good u/KCBS OC w/pop mx, 0422:30 ID "KRMG, Tulsa, Oklahoma, on the air for maintenance and equipment test, music for test purposes only." (MB)

750 ?KMMJ? NE, Grand Island 3/11 0702 tentative in KCBS-740 null w/farm nx, no ID's heard, still needed, but who else could it be? Apparently a non-verifier per IRCA bulletin, so won't send report. (RW-CA)

790 KABC CA, Los Angeles 3/6 noted off for several hours. Tests w/OC after 0745. Second time heard off, last time was 2nd MM so apparently irregular. (MFS-CA)

790 KBRV ID, Soda Springs 3/18 0815 apparent s/on? ID, frequency, and location. Popped in and out of QRM from KJRB, KGHL, KABC, etc. (WJH-UT)

790 KGHL MT, Billings 3/6 0724 heard positive ID mangled by QRM. MT #2, but still no change to verify this state. (MFS)

790 ?WEAQ? WI, Eau Claire 3/6 0800 thru much QRM, heard NBC nx. Per VJ, WEAQ is only station w/NBC. Likely, but far too little to log this much wanted state. (MFS-CA) (Don't KCEE Tucson & KGHL both have NBC?--NH)

790 unID 3/6 0746 C&W mx heard, CBS nx at 0800. Mexican also heard...w/bird calls, yet! (MFS-CA)

790 unIDs 3/10 2330-0015 w/KABC talk show nulled (you might call it nulled) heard MOR/mood mx. Does not sound like KGHL! At 0000 heard a Mexican but by 0015 talk was clearly EE again. Any ideas? (MFS)

800 CHAB SK, Moose Jaw 3/20 0033-0049 TC for CST, rr mx, ID "Super 8, CHAB," a contest. Poor to fair w/QRM from PJB (now a pest!). (WJH-UT)

810 KGO CA, San Francisco was off SM 3/19 from before 0600 until about 0800. Hope it's regular! (bp-WA)

810 CHQR AB, Calgary 3/18 2047 noted w/KGO just before antenna change. ID "It's time for us to leave some of our listeners to the south of Calgary. CHQR Calgary." So they did. The signal disappeared! (WJH-UT)

860 KTRB CA, Modesto 3/19 0925 in good on SRS w/C&W mx. At 0942 ID "KTRB & KHOB-FM" followed by jingle "KTRB-86." (RCJ-WA)

860 KSHA OR, Medford 3/19 0930 on SRS, faded in o/KTRB just long enough to hear ID. (RCJ-WA)

890 KBYE OK, Oklahoma City 3/10 0757 fair w/choir mx, 0801 ID as "You're listening to 1000 watts of God's power, from the heart of America, 890 Radio, KBYE, in Oklahoma City." (MB-CA)

900 CHML ON, Hamilton 3/20 0500 poor w/CHML nx. (MB-CA)

900 *unID* 3/20 0442 fair at tune-in w/TT o/CHML, no ID by 0515 tune-out. (MB-CA)

940 KMGX AZ, Tucson 2/27 0513-0530 KPRB s/off 0513. At 0515 heard ID which I wrote down as "K-94, K--X" & that was KHOS per VJ, but call has changed. Also ID as "Magic 94." (MFS-CA)

960 KAYK UT, Provo noted off the air during RS, 3/17 1920-1930. Apparently xmtr problems. (WJH-UT)

970 KVVM AZ, Show Low I capitalized on KAYK-960 being off the air and logged this station 3/17 1924-1930 w/farm report, ID, PSA for Physical Fitness, and Sports Review. Only a short time, but plenty of report material, so sent one. In good, no QRM. A real good catch for here, one of my best. (WJH-UT)

990 KTKT AZ, Tucson 0832 3/9 noted a top 40 station jump to the top of the channel 0830, then KTKT IF & MST TC. Been after this one for a long time. (NHP-BC)

990 *WHOO* FL, Orlando 3/20 0322 fair to poor w/TT. 0325 ID "This is WHOO, in Orlando, Florida on the air for maintenance purposes. WHOO AM, Orlando, Florida." Same ID noted again at 0330:30. This one was completely unexpected & much wanted state #31. (MB)

1060 KBGN ID, Caldwell finally heard after KRSP s/off 3/17 2042-2045 w/EZL mx & ID "Christian Radio for the Boise Valley, KBGN" then s/off announcement. (WJH-UT)

1060 KRSP UT, Salt Lake City noted going off the air a long time after LSS several times; 3/12 2035, 3/14 2103, 3/16 2040, 3/17 2042. S/off time should be 2030 per SR-SS map. In all cases the s/off annc't. was aired at 2030 but apparently the DJ didn't switch xmtr off on time. (WJH-UT)

1060 CFCN AB, Calgary 3/13 0515 poor u/KUPD w/ID, then into Barry Manilow song. (MB-CA)

1070 KBRR MT, Polson 3/18 blasting KNX for a few minutes 2037-2043, ads & local spots, ID "kerr Radio." Good o/KNX. (WJH-UT)

1070 CFAX BC, Victoria 3/13 0456 poor in KNX absence w/ID, TC, & into pop mx. (MB-CA)

1110 KBND OR, Bend 3/20 1053 fair on SRS, mx & TC's. (RCJ-WA)

1140 WRVA VA, Richmond 3/13 0406 poor w/ID "From the Old Dominion, Richmond, Virginia, WRVA, the 50 thousand watt voice of Virginia," then into the John Tremble show. State #30. (MB-CA)

1170?*KCBQ?* CA, San Diego 3/13 0401 assumed good w/varying TT. (MB-CA)

1180 WHAM NY, Rochester fair 0229 3/20 w/ID, TC; had YL DJ and pop mx. (RET-CA)

1190 *KPAR* NM, Albuquerque heard! Caught clear "KPAR, Albuquerque" slow ID at 0303 3/20 u/attempted KEX null, but not much else. Additional QRM de "sleazy KEZY." (RET-CA)
+3/20 heard definite clear code ID at 0200 and 0201, but QRM from KEX, KEZY, etc made further reception impossible. (WJH-UT)
+Code ID heard u/KEX 0226 3/20, nothing else audible on DX test. (bp-WA)

1210 WCAU PA, Philadelphia in w/excellent sig 0242 3/20 w/"WCAU, all news, all the time." (RET-CA)

1220 KCCS OR, Salem 3/7 2110 in excellent well o/KLIP & KKAR just before s/off. (RW-CA)

1230 *KQIK* OR, Lakeview 3/13 0304 noted on w/TT & Morse ID's, appears to be bimonthly 2nd MM's 0300-0315 now. (RW-CA)

1240 *KDG0* CO, Durango 3/11 0207-0215 finally heard this one after 12 tries, very weak but audible, solid tone till 0215 then off. Report sent. (RW-CA)

1240 KWIK ID, Pocatello 3/14 2104-2107 Ai nx, ID, C&W mx. Strong o/all QRM. (WJH-UT)

1250 WREN KS, Topeka 3/12 2303-2330 w/local nx, ID, Issues and Answers. Fair to good battling w/KWSU and others. (WJH-UT)

1250 KFKU KS, Lawrence 3/12 2330-3/13 0001 noted w/educational program and ID at 0001 "This is listener supported KFKU radio, Lawrence, Kansas." Fair to good w/KWSU QRM. (WJH-UT)

1250 KNEU UT, Roosevelt on top of freq. 1959 3/19 w/Heart Ass'n PSA, then legal ID and into UPI World News. (RET-CA)

1250 *unID* 3/13 0245 unID TT weak u/KWSU & KTMS, looping ENE, possibly WREN. (RW-CA)

1270 CHAT AB, Medicine Hat noted on RS (apparently) w/soft rr & nx 0400. Not there 0523 so apparently not NSP (yet). (bp-WA)

1290 KGVO MT, Missoula tuned into apparent s/on announcement 0753 3/13. So 0750 is possibly the weekly s/on time which is not indicated in NRC log. (NHP-BC)

1310 KDIA CA, Oakland 3/10 0335 noted totally off air, probably for testing. (RW-CA)

1310 KNPT OR, Newport all alone w/ID & spot for Newport State Bank 2312 3/17. No sign of usual pests KEIN/KDIA/KLIX. Cx were weird at the time w/WWL, KRVN, KOFI et al completely inaudible! (bp-WA)

1310 XEC BC, Esenada 3/10 0350 at first I thought this was KNTA-1430 image, but talk show and ID noted were not // to KNTA. Poor to fair o/u KNPT, not bad for 250 watts. (RW-CA)

1310 unID NBC nx here at 0603 3/13. Top 40 mx following. ID might have been "13 keen." KEIN is NBC & top 40, so possibly them on AN. Another MM channel gone? (NHP-BC) (We've heard KEIN "keen" on MM's lately. --NH)

1350 KSRO CA, Santa Rosa 3/20 0952 on SRS in strong w/MOR mx, time checks. (RCJ-WA)

1350 *LPRT* BC, ?? 3/11 0406 so this is the mystery TT I've been hearing. Did hear a faint GSQ u/KRLC, then right into tone, so apparently BH is correct. Be careful tho, KSRO-1350 tests w/a TT from 5-6am, PST every day. (RW-CA)

1350 *unID* 3/20 0403 poor in mess w/code. (MB-CA)

1360 KRUX AZ, Glendale 0634 3/6 "KruX, 4:34" noted between top 40 songs. Fair signal dominating channel. (NHP-BC)

1360 KMO WA, Tacoma s/on w/Theme From MASH 0747 2/27, gave power as 5000 watts daytime, 2688 watts nighttime. Let's hear someone explain that one! (bp-WA)

1370 KEEN CA, San Jose 3/20 0959 on SRS faded in a few seconds. Heard call letters. (RCJ)

1370 KWRM CA, Corona 0907 3/9 ranchera mx noted along w/KFIR & others. Then OM in SS w/definite "K-W-R-M" ID and into more ranchera mx. This after sunrise power boost. (NHP-BC)

1370 KSOP UT, Salt Lake City noted s/off late 3/12 2042. (WJH-UT)

1390 KSLM OR, Salem 3/20 1015 much fading, Mike Ross announcer, mx & nx, ID. (RCJ-WA)

1400 *KXIV* AZ, Phoenix 3 cheers for code ID's. That's all I heard of this test 0305 3/6--"KXIV" repeated 6 times. No audio noted before or after in CINL QRM. Code itself was quite faint & had to be peaked on my QF-2 filter. (NHP-BC)

1400 KSLY CA, San Luis Obispo 3/12 2122 even w/KRE on SSS w/wx for San Luis Obispo, "14-K-sly" ID into mx. (RW-CA)

1420 *WASR* NH, Wolfeboro 3/22 0005-0010 TT and code ID good thru KUJ. (NH-WA)

1430 KARM CA, Fresno apparently AN 3/20 MM w/C&W mx & "Country K-A-R-M" ID's. Another freq. down the tube... (bp-WA)

1430 KNTA CA, Santa Clara 3/13 0246-0249 DJ accidentally hit xmtr switch instead of phonograph switch & turned station off for entire duration of record (3 minutes). Received many phone call complaints about it. I didn't mind! Three stations in there: KARM, KALI, and an unID rr possibly KBRC. Has KBRC made it to Calif.? (RW-CA) (KLO & KBRC both supposedly off after 0200 MM. No other ideas.--NH)

1440 KEWI KS, Topeka s/on 0559:30 3/20 beginning "another week of broadcasting," then into rock mx. (bp-WA)

1440 KMLB LA, Monroe 0717 3/2 "KMLB. It's 6:17" is all that emerged from the murk. Was looking for their power boost at 0715, so felt pretty good about hearing this. (NHP-BC)

1440 ?CFGO ON, Ottawa 3/13 0328 unID w/nx on a normally dead freq., CHUM in like a local tonight, so apparently good cx to Ontario, CFRB also in, so this one a likelihood. (RW-CA)

1440 ?KTRA? UnID, someone here w/ID w/lush harp background & fairly clear "KTRA" mention, no location heard 0800 3/20, then into CBS nx. At 0806 went into wx w/highs in upper 50's & possible mention of "101" (FM outlet?). Wiped out by CJOI s/on 0807. Call & apparent BFL mx format don't fit any CBS affiliates listed in my 1903 NRC log. Someone up there must hate me... (bp-WA) (KPRO Riverside, CA is now CBS and otherwise fits your description except that they don't have an FM outlet at 101. In fact, there's no FM's on 101 in that area. Maybe it was a reference to highway 101 on the coast?--NH)

1450 unID 3/12 2113 unID good in KEST null, light instrumental mx, like KOMO, into SS mx. I suspect needed KOWN. Any other suggestions? (RW-CA)

1460 KROW OR, Dallas 3/7 2115 topping KDON at s/off, not heard this strong before, apparently good cx to Oregon tonight. It seems they're a non-verifier. (RW-CA)

1470 KUTY CA, Palmdale 3/4 1438, KWIZ-1480 off. Very difficult thru potent XEBBC w/top 40, spot for Lancaster merchant. Would be impossible w/KWIZ on as nulling XEBBC brings KWIZ in full force (KWIZ xmtr is four miles to east). (MFS-CA)

1470 WMBD IL, Peoria 3/20 0408 call letters, mx, 0414 wx for Peoria and talk about winter wx, 0415 $\frac{1}{2}$ into mx again. YL announcer, MOR mx; good, alone on the channel. (NH)

1470 CJVB BC, Vancouver 3/11 0403 fair o/KNDE & XEBBC OC w/BC hockey scores, into wx for Vancouver. Verifying policy much like KOMO-1000. (RW-CA) (What's KOMO's verifying policy?--NH)

1480 KWIZ CA, Santa Ana 3/4 was listening for info on storm when they went off (due to power failure) at 1428. Off till 1448. (MFS-CA)

1480 *unID* 3/13 0250 unID TT o/1480 mess, looping ENE, possibly KGCC or unneeded KLEO. (RW)

1490 KDB CA, Santa Barbara 3/4 1429-1432, 1448 w/BFL mx & spots for area merchants. Fills in last vacant freq. here thanx to KWIZ-1480. (MFS-CA)

1510 KGA WA, Spokane noted in like a local. Unusually strong, 3/15 2035-2047 w/nx and mainly local ads. C&W mx. (WJH-UT)

1540 KXEL IA, Waterloo 3/16 0304-0305 ID into MOR mx. Fair w/KPOL? (WJH-UT)

1540 KZAM WA, Bellevue 3/20 0355 poor w/"Runnin' On Empty," ID at 0359. (MB-CA)

1550 KGAR WA, Vancouver 3/16 0300-0303 ID into C&W mx, fair u/KRGO, KKHI? (WJH-UT)

1560 ?WDXR? KY, Paducah 3/11 0729 four stations coming in, XEJPV, KAAA, unID C&W, and an unID MOR. MOR sounds like WDXR, still needed, but who's C&W? (RW-CA) (Could be KCJJ, Iowa City.--NH)

1560 *KGHO* WA, Hoquiam "testing" again w/rock mx 0551 3/20. There must be a good story behind all this. (bp-WA)

1560 unID A station noted u/KPMC 3/17 w/rr mx & TC for 6:15 at 2115 and then s/off. Any ideas, NH? (WJH-UT) (Barring a format change to rr by KIQS or KDPL, it sounds like you have our local, KGHO.--NH)

1580 KLOU LA, Lake Charles 3/13 0440 nil to poor in mud (KDAY off) w/"KLOU" ID. May have been running AT-40. (MB-CA)

1600 KGST CA, Fresno 3/15 2020-2029 noted w/SS talk and mx. Many mentions of Fresno & ad in SS for Diamond Motors. ID in SS at 2027. In fair to good amongst QRM. (WJH-UT)

1600 KUBA CA, Yuba City 3/15 2029 ID in rr mx, w/QRM. (WJH-UT)

1600 KWOW CA, Pomona 3/15 2030 ID heard amongst GY like QRM. (WJH-UT)

1600 KLAQ CO, Lakewood 3/15 2106-2110 dominating frequency, o/all QRM w/DJ talk and C&W mx. (WJH-UT)

1600 KASH OR, Eugene 3/7 2050 doing well o/KUBA w/promo for concert in Corvallis, ID "1600--Cash, your concert connection," into mx. Got back verie 3/14. (RW-CA)

Radio Programming Notes

Editor: Bruce Goldsen
27 Spruce Hill Road
Georgetown, CT 06829

- From the Mailbox: Want to thank Don Davis for sending the Atlanta Radio Log...
540 KDLT Delta (1kw-D); modern country
570 KLUB Salt Lake City (5-U,DA-1);Btfl Mx,MOR//
630 KSXX Salt Lake City (1-D,DA); All-Tx// NBC
730 KSVN Ogden (1-D); c/w // ABC/E
860 KWHO Salt Lake City (1-D);classical //IMN*
910 KALL Salt Lake City (5-D,1-N,DA-N);MOR/ABC/I,
960 KAYK Provo (5-D,1-N,DA-N); Top40// IMN*
990 KDYL Tooele(1-D); c/w
1060 KRSP Salt Lake City(10-D);Top40 contemp// APR
1090 KANN Ogden (1-D); religious
1160 KSL Salt Lake City (50-U);MOR, Jepko Flag//CBS
1230 KPRQ Murray (1-D,.25-N);Top 40
1280 KWMS Salt Lake City(5-U,DA-N);All-nx// MBS
1320 KCFX Salt Lake City(5-U,DA-1);Top40
1340 KMOT Manti (1-D,.25-N,DA-1);MOR// ABC/C,IMN*
1370 KSOP Salt Lake City(1-D); c/w
1400 KFTN Provo (1-D,.25-N);c/w//IMN*
1430 KLO Ogden (5-D,1-N,DA-1);MOR/ABC/I, IMN*
1450 KEYY Provo (1-D,.25-N);Top40// UPI News
1480 KONI Spanish Fork(1-D);c/w// UPI News
1550 KRGO Granger (10-U,DA-N);c/w// ABC/E
1600 KBBX Centerville(1-D);news and religious

Thanks to Bill for that list; if you haven't yet, why not send a list of your locals?
---Linda Morby sends a list of Louisville,KY stns from the Louisville "Courier-Journal". Unfortunately, the list only gives networks and hours of operation; no formats. If anyone can fill in the holes, let me know:

- 620 WMTT (.5-D,DA);6am s/on, c/w,nx at :00,:20,:40
790 WAKY (5-D,1-N,DA-2);24hrs,contemporary// APR
840 WHAS (50-U);24hrs,MOR// CBS, local nx :00
900 WPTA (1-D);6am s/on,news @ :30
970 WAVE (5-U,DA-2);24hrs,MOR// NBC,local nx :30
1080 WKLO (10-D,1-N,DA-2);24hrs,Top40// ABC/C
1240 WINN (1-D,.25-N);24hrs,c/w// ABC/E
1350 WLOU (5-D);6am s/on, Black// Nat'l Black Net
---Bob LaFore sends word that "according to the 2/27/78 'Miami Herald' radio section, Larry King is still at WIOD-610 in Miami. His show starts @ midnight. King also does the sportscast at noon on WPLG-TV." When does he sleep?

---Everything has shifted around at WMCA-570 in New York. Alex Bennett is no longer weekday PM drive; he now runs Saturdays 2-6pm, Sundays 10am to Noon. Don't know who's replaced him...

---KQV-1410(Pittsburgh)now carrying Larry King from Mutual every night but Sunday.(3/8"Variety")
---More info from Bill Harms on the formats of his local stns in Provo.

960 KAYK runs // to its FM outlet and ID's as K-96. Even though they are a Provo stn, their audience includes Salt Lake City, because of their FM coverage. Format is Top40. NSP w/rare SP for ET. The programs are mainly taped.

1440 KFTN (ex-KIXX) has changed its format alot. Still country mainly, but leaning towards Top40 apparently to attract a larger audience. Broadcasts High School sports frequently. SP is MM 0300-0600 (time zone? bg)

1450 KEYY is the most popular stn in Provo market. ID's as "The Key." Top40 and frequently plays requests. They focus their programming towards Brigham Young University students. NSP w/rare MMSP for ET (not heard yet, though). My favorite stn in Provo.

1480 KONI "Conny Radio." Daytimer in nearby Spanish Fork. Strictly c/w, the audience is mainly in the outlying communities.

---I think Bill has satisfactorily fulfilled our illustrious editor's request that he inform the IRCA membership that radio does exist in Utah,hi.

---From 3/15/78"Variety:" Carolyn Carr moves to 8pm-12M spot at WHK-1420 (Cleveland), replacing Terry Stevens who's anchoring 2-4pm slot. Latter replaces Ron Jones who joined KLZ-Danver... WIP-610(Philadelphia) now airing "CBS Mystery Theater" as "Midnight Mystery Theater." WCAU does not carry because of all-nx format...

---It's embarrassing that Jon Orren in Seattle sent me the Hartford (CT)"Courant" Radio Log. How did you get that log anyway, Jon, hi!

- 610 WSWG Torrington (1kw-D,.5-N,DA-2);MOR
840 WRYM New Britain(1-D);Foreign Language//Ai,Ae
910 WRCQ New Britain(5-U,DA-2);Oldies// UPI nx
990 WNTY Southington(.5-D,DA); MOR// MBS
1080 WTIC Hartford (50-U,DA-N);Mx,Sports,nx// NBC
1150 WCNX Middletown(1-D); Popular music
1230 WINF Manchester(1-D,.25-N); Variety// CBS
1290 WCCC Hartford (.5-D); Album rock(simul. FM)
1360 WDRC Hartford (5-U,DA-N); Rock,Top40
1400 WILLI Willimantic(1-D,.25-N);Album rock// Ac
1410 WPOP Hartford(5-U,DA-2); All-nx// CBS
1440 WBIS Bristol (.5-D); Popular MOR// MBS**
1470 WMMW Meriden (1-D); EZ Listening
1480 WKND Windsor (.5-D,DA); Soul mx, Black
1550 WMLB West Hartford(1-D);MOR// ABC/I
1590 WQQW Waterbury (5-U,DA-1); Popular// CBS
**Only runs a few Mutual programs.
WILLI,WSNG, and WNTY are all affiliated with the Connecticut Radio Network.
---That's enough for this time. Keep in touch...



president's REPORT

RECENT BOARD OF DIRECTORS ACTIVITY

Table with columns: Proposal, GA, PB, LF, BH, RH, RK, FJP. Rows include proposals 8.1-31, 8.1-32, and 8.1-33 with their respective outcomes (Passed).

F = Favor, O = Oppose, A = Abstain
GA = Gregg Allinson, PB = Phil Bytheway, LF = Larry Flegle,
BH = Bill Hardy, RH = Rick Heald, RK = Rob Keeney,
FJP = Father Jack Pejza

- 8.1-31 Approve the appointment of Father Jack Pejza as DX Worldwide II editor.
8.1-32 Approve the club financial statement for the period ending 31 August 1977. Submitted by Rich Segalas. (See page 413, March 18 DXM)
8.1-33 Approve a proposal to update the club's editorial policy.

COMMENTS

Proposal 8.1-33 eliminated parts of the EP which are no longer relevant, such as references to stencils, and substituted parts which reflect current club practice. The EP, as updated, will appear in a future issue of DXM.

Randy Seaver has proposed that a column dealing with medium-wave propagation be started, to appear in DXM about once a month. The proposal will shortly go before the board. Judging from recent discussions in the forums, I'd say there's enough interest on the part of club members to warrant a column of this type. If anyone else has some thoughts on the matter, feel free to express them in a forum report.

Denis Beauregard has suggested that column editors not use PQ as the abbreviation for Quebec, pointing out that it makes about as much sense as using PO for Ontario or SW for Washington. As a result, I've started using the abbreviation QU in DX Worldwide and suggest that other editors follow suit in their columns.

JOB OPENINGS

ANARC Representative. John Zondlo has resigned as ANARC rep. Anyone interested in serving as his replacement should get in touch with me.

Technical Editor. Response to this opening has been kind of small. Surely there are lots of people out there who know something about tinkering with radio and electronics and would be willing to edit a column on the subject.

As of Volume 15, No. 26, of DX Monitor, we're 89 pages ahead of where we were in Volume 11. Keep up the great support, folks!

Respectfully Submitted,
Bruce Portzer, President

DX**Worldwide**
BRUCE PORTZER,
 Editor

 All times GMT/UTC
 Deadline 4/6, 4/20

6546 19th Avenue Northeast - Seattle, WA 98115 - 206-522-2521

ATLANTIC DX ROUNDUP

- 529 ALGERIA, Ain Beida, poor w/man & woman in AA 0212 3/16. AA guitar mx //548 good 0007 3/17. (Connelly, MA)
- 548 ALGERIA, Oran, loud w/AA talk, possibly a radio drama 0213 3/16. Like a local w/AA-style guitar or oud plucking 0006 3/17. Pestering CFNB-550 at times.
- 566 ? UNID, Ireland possible w/fair OC, fades at regular intervals 0011 3/17. (Connelly, MA)
- 611 MOROCCO, Sebha-Aicour, fair w/AA mx 0227 3/16. Loud w/uptempo male AA vocal & violins 0013 3/17.
- 665 PORTUGAL/UNID, Lisboa fair w/PP talk by man c/possible cl mx xtn (probably the German) 001h 3/17. (Connelly)
- 719 PORTUGAL, Norte, to good peaks w/PP phone-in show, Tunisia behind w/occasional AA meaning 0009 3/11. Man in rapid-fire PP very good 0017 3/17. (Connelly)
- 737 SPAIN, Barcelona, amazingly loud w/soft guitar mx & SS vocal 0208 3/17. Loud w/punk-rock records 0018 3/17. (Connelly, MA)
- 753 PORTUGAL, Lisboa, potent w/massive carrier allowing flawless copy of its piano mx at low audio level 0020 3/17. (Connelly, MA)
- 754.8 a SENEGAL, Dakar, fair-good w/sing-song AA talk, a-capella male chanting 0005 3/11. Poor w/chant 0022 3/17.
- 773 SPAIN, Caceres, good w/man in SS 0023 3/17.
- 782 PORTUGAL, Miramar, poor w/talk 0002 3/11. Good w/man in PP. Then cl mx 0024 3/17. (Connelly, MA)
- 813 MOROCCO, Rabat, xlnr w/slow AA male vocal w/violins (resembling a funeral dirge); 827 seemed to be off, 023h 3/16. Xlnr w/female chanting 0027 3/17.
- 827 MOROCCO/UNID, Oujda was noted under a monstrous OC of unknown origin (Idiya perhaps?); the Morocco had female acapella chant //818 - there was also evidence of other stns u/OC & Morocco 0030 3/17. (Connelly)
- 872 SPAIN, Zaragoza, fair-good w/operatic male SS vocal c/SAH 003h 3/17. (Connelly, MA)
- 890 ALGERIA, Algiers, alone w/cl mx, fair strength 2359 3/10, followed by pips at 0000 3/11; then mx by man possibly in FF. (Connelly, MA)
- 1034 PORTUGAL, Porto Alto, occasionally in w/man in PP thru severe WBZ splash 2343 3/16. (Connelly, MA)
- 1043 PORTUGAL, Porto Alto, occasionally in w/man in PP thru severe WBZ splash 2343 3/16. (Connelly, MA)
- 1061 PORTUGAL, Norte, good w/opera 001h 3/11. Soft violin cl mx poor-fair w/slop from GJRP/KYW 2346 3/16.
- 1195 MOROCCO, Agadir, good w/primitive-sounding drumming & chanting 2350 3/16. (Connelly, MA)
- 121h GREAT BRITAIN, BBC poor w/occasional bits of EE talk by man, badly slopped by WCAU pest 2351 3/16.
- 1375 ST. PIERRE & MIQUELON, good w/cl mx 233h 3/10.
- 1385 UNID, pack of carriers yielding fluttery SAH pattern 2356 3/16. (Connelly, MA)
- 1466 MONACO, Monte Carlo, good but fadey: male vocal in unfamiliar language, organ accompaniment noted 2329, Monte Carlo ID 2330 followed by Israeli-sounding folk mx 3/10.
- 1529 VATICAN CITY, Vatican R., strong (better than WCKY) w/choral mx resembling part of Handel's Messiah; some WPTR s/lop 23hh 3/10.
- 1586 WEST GERMANY, Langenberg, WDR, to good peaks w/male operatic vocal, then man in GG 0210 3/16. Most common TA's were audible at the time, but most of the above average domestic s/lop levels with which to contend. WDR fair w/flutter fading; man in GG hrd 0004 3/17. (Connelly, MA, all of the above)

PAN AMERICAN DX ROUNDUP

- 555 ST. KITTS, Basseterre, Z1Z, good w/BBC mx 0206 3/15. (Connelly, MA)
- 655 t EL SALVADOR, San Salvador, YSS, assumed to be the strong SS noted w/man and woman ancrs 1029 3/20, then Mariachi mx. WRTH says they don't s/on until 1100, however. (Portzer, WA)
- 747 a CUBA, R. Liberacion, 0452 3/13. Fair-good sig from QMHO w/jazzy 40's mx & R. Liberacion ID 0452. Don't don't know who this was drifting; judging by strength maybe CMAQ Pinar del Rio which WRTH 78 lists as 30 kw. PFM 746876 +1 Hz at QMHO. Not noted 3/15, 3/16 0400-0600. (Hall-Patch, BC)
- 755.5 ? UNID, thought this was TWI until I hrd SS talk w/BFO whistle 0428 3/11. OM in SS, bits of mx, more talk, none of it pointing toward an ID. Faded out by 0434. Plenty of QRN. (Hall-Patch, BC)

- 780 CUBA, Camaguey, CMJL, creaking WBBM w/chimes, then TL w/LW de Cuba ID 0028, then man & woman alternating, YL gave mailing address, then more chimes. 0029 man gave TC, then YL w/talk. All on 3/20. (Portzer, WA)
- 825 PANAMA, Macaracas, HOR56, R. Peninsula noted yet again 0514 3/15 w/EST TC & ID by OM. Has this hiked pwr? No sign of Titenia at this time. (Hall-Patch)
- 890 MCNFSERRAT, Plymouth, ZJB, 3/20 0815 definitely on 890 in WIS null. When did they change from 885? (Lobel, CA) (Dunno, according to WRTH they aren't suppose to even s/on until 1000.bp)
- 900 MEXICO, Mexico, XEW, 3/20 1116 w/steel drum mx (tuned oil barrels; ever hear them? The sound is fantastic!) Lots of s/lop from local KMJC-910. (Lobel, CA)
- 1030 MEXICO, Mexico, XEQR, R. Centro, ID noted after laid back vocal mx 0520 3/16. KTWO not hrd at this time but back in strength within 1/2 an hour. (Hall-Patch)
- 1395 ? UNID, 3/20 0859 something definitely here. EFO revealed a carrier; but no audio could be hrd. Who is it? I highly doubt it's one of the two TA's listed in FI-6; especially on a DX-150A. (Lobel, CA)
- 1526 a? UNID, soft mx badly slopped by WKBW - Costa Rica perhaps? - at 0206 3/16. (Connelly, MA)
- 1555 CAYMAN ISLANDS, Georgetown, R. Cayman, loud w/"Jail-house Rock" by Elvis 0233 3/15. (Connelly, MA)
- 1560 CUBA, Cardenas, CMGB, R. Reloj, good w/usual SS mx & time checks atop weak unid cw stn, WQXR off, 0409 3/12. (Connelly, MA)

PACIFIC DX ROUNDUP

- 584 t RSPFR, Svobodnyy, 3/6 1314 fair carrier, no audio. 15 mins earlier, there was no sign of TP's, then stuff like this started turning up. Carriers on 782 & 785 also noted as well as usual powerhouses. (Hall-Patch, BC)
- 647 RSPFR, Iman, 3/6 1304, TP noted here w/PFM of 647002, 2 Hz error. Audio was just at noise level and often covered by KFI splat. First TP in quite a while. (Hall-Patch, BC)
- 655 NORTH KOREA, Pyongyang, poor-fair audio w/YL in KK 1330 3/6. (Hall-Patch, BC)
- +Very weak male talk noted 1219 3/19. (Portzer, WA)
- 655 t RSPFR, Komsomolsk-na-Amure, 1131 3/12 fair-good carrier but no audio. Also weak carrier 3/13 1233. (Hall-Patch, BC)
- 750 JAPAN, Sapporo, JGIB, 1206 3/13 noted w/OM in JJ, nil-fair signal. (Hall-Patch, BC)
- +//770 1216 3/19 w/fair sig. (Portzer, WA)
- 770 t AUSTRALIA, Melbourne, 310, likely the flute mx w/KOR/JOUB mullied 1215 3/19. The thought of hearing 3 continents at once on one freq under mediocre cx struck me as kind of mind boggling... (Portzer)
- 782 t RSPFR, Spassk Dalniy, 1417 3/12. Faint orch mx slipping thru on strong carrier at this time. (Hall-Patch, BC)
- 830 HAWAII, Honolulu, KIKI, poor-good w/THO, 7:05 TC & ID, 0505 3/16. This only a few mins after Honolulu LSS. Soft mx on 870 in null of WWL at this time may have been KAIM. (Hall-Patch, BC)
- 830 JAPAN, Osaka, JOBB, 1425 3/12 noted playing Muddy Waters' "Rolling Stone" (never hrd that on domestic radio), then OM & YL in JJ. (Hall-Patch, BC)
- +Weak w/male talk //770 w/KIKI mullied 1213 3/20. Not really strong enough to ID language ('twas JJ of course) but speech patterns were clearly recognizable as of NIK origin! (Portzer, WA)
- +In rather well 1115 3/20 for the first time in weeks Midwinter Anomaly may be over. (Peterson, CA) (Since your recention was on the first day of spring, I sure hope so, hi. bp)
- 877.5 ? UNID, strong carrier noted again here & drifting 1057-1105 3/20. No audio. Looped TP. Could it be that Monsan has returned? (Peterson, CA)
- 1040 CHINA, Shanghai, R. Peking in well 1120 3/20 w/WHO looped. Long time no see. (Peterson, CA)
- 1040 HAWAII, Honolulu, KPOI, "K-booy 100" ID noted after Van Morrison song. Fair steady sig 0530 3/16, some CFAX-1070 solat but no WHO. Earliest ever for this one. Gone at 0625 recheck. (Hall-Patch, BC)
- 1190 t JAPAN, Kitami, JOKP, possible JJ talk noted among the clutter here 1119 3/19 w/KFX off. (Portzer, WA)
- 1475 MALAYSIA, Sandakan, 1153 3/13, big carrier noted here w/erratically fading audio. Very poor readability, but US pop mx recognizable & bits of YL talking. (Hall-Patch, BC)

WERC - 600
 UNIVERSITY OF TOLEDO

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Hi folks. Sorry for the very poor looking column but my typewriter appears to have caught the flu or something this week. My attempts to use a ribbon that seems to be suffering from Lenosy or something like that didn't help much, either. Oh well, I've got 2 weeks now to do something about it. On hand is a lengthy list of New Zealand DX from John Allchin which I hope to have in the column next time around if the typewriter decides to cooperate. hi. Until next time, then, I guess it would be a good idea to say 73 and happy April Fool's day. 73 and Happy April Fool's day (and see you in lh). bp



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Some of the items listed below are a few months old, but here goes anyway...

TRANS-ATLANTIC

Albania. Brogosina is reported to use 648 khz with power up to 300 kw. (MWN 11/77)

Algeria. The transmitter on 1142 is now a separate one from that on 890 with FF service. The 890 channel is now in EE at 1900 UT, SS at 2000, and at 2100 the "Voice of the Free Canary Islands" in SS. This replaces 251 khz which now has FF Domestic Service. The Voice of the Free Sahara is now on 2300-0000 on 575 (ex 251 and 890). (MWN 9/77, 12/77, 1/78)

Austria. Oesterreich Regional is now on VHF only. A check on MW shows call Oesterreich Eins / with IS of National A theme on 584 - Wien 1, Oesterreich Regional Call with Rosamunde Ballet Music IS on Dobl 1 and Wien 2 1025 and 1475. Program from the three outlets are in parallel. News programs, also in parallel, preceded by NA IS and call Oesterreich Rundfunk. (MWN 12/77)

Azores. Santa Maria on 1570 noted s/off 0100 with Portuguese NA. (MWN 12/77)

Channel Islands. Projects for commercial radio have, it seems, been dropped; this is an about face. It seems likely that the BBC will move in according to Ken Toms. Frequencies which are allocated in the Geneva Plan are Guernsey, Les Touillettes on 1116, with 0.5 kw, and Jersey La Chasse on 1026 with 1 kw. (MWN 11/77)

Clandestine. The United Arab Emirates have supplied a complete station to one of the Eritrean separatist movements. It will be on the air shortly and will cover all of Eritrea and the adjacent area. No frequency given. (SCDX 1469)

The Syrian government has announced that it allowing Palestinian organisations to operate in Syria again, including their own radio stations. Since Feb. 1, the Voice of Palestine, Voice of the Palestinian People program over Radio Baghdad has been reduced from two hours a day to one hour, on 1035 khz at 1800 UT. (SCDX 1469)

Congo. Brazzaville on 1475 operates from 0420-0200; has been heard in Holland. (MWN 11/77)

Czechoslovakia. Mních Hradiste on 1070 //1232 is new, s/on at 0330. (MWN 11/77)

Faroe Islands. Has an allocation for a 200 kw transmitter "around 600 khz" in the new MW plan; they are thinking of using it for commercial service on the lines of Luxembourg, but this has to be debated in Parliament first. (MWN 9/77)

Finland. Joensuu-520 has been taken out of service recently. (MWN 12/77)

Germany. Langenberg-719 finished tests on 9/31; 1586 was on 400 kw during the tests, usually 800 kw. Bremen-1079 and Bremerhaven-1358 moved to 935 on 10/3. BR-800 is now airing the ARD Night Program. The DDR SDD 0300-2315 all frequency night program 2315-0259 Sat/Sun. all channels. Mon/Fri on 185,611,692 (Tues. only), 782 (not Tues.), and 1358. Schwein 611 off Mon/Fri 0800-1100 and Berlin-1358 off Mon 0710-1100. RDDR 24 hours (except Friday) on 602,629, and 1043. All MW stations are off Tues 0700-1050 (excluding Keula-557 and Leipzig-575. BRF-0246/2300 Berlin-728 relays RDDR 1 Night

program daily 2300-0245. Sunday relay RDDR 1 on all MW frequencies; all off Mon 0640-1100 (except Potsdam-656) which is off Mon/Wed 0730-1100 and has own program Mon/Wed 0405-0730, Tues/Thurs/Fri 0405-0800 and Sat. 0405-0930. (MWN 9/77)

Munster-1502 is soon due to leave the air. Langenberg-1586 has been 400 kw day and 800 kw nights since 10/1. NDR is to introduce a 4th network soon on all NDR MW stations which NDR/WDR-1 will change to VHF FM. Radio Bremen moved to 935 from 1079 in early October. (MWN 11/77)

FDR-AFN Berlin is now on 1106 ex 935 and BDR-Bernberg is now on 1430 ex 1385. (MWN 12/77)

Regarding the above note about VHF, it is reported now that the 4th network will be on VHF only; NDR with WDR will stay on MW. DLF on 1538 and 1268 on Sundays in English 1800-1830; weekdays unchanged 1840-1930 on 1268. (MWN 1/78)

Great Britain. Live broadcasts from Parliament were due to start before the end of the year. Parliament has proposed closing down all overseas broadcasting from 2000-0400. All European language broadcasts except those to Communist Europe would cease, as well as broadcasts to Australia, NZ, Canada, the U.S., Japan, and Burma with a 50% cut in Arabic and Spanish to Latin America.

IBA's powers to extend contracts for its stations will end on 3/31/79. Plymouth Sound, Radio Tees and Radio Trent have had their contracts renewed.

BBC has plans for a total of 47 new sites. BBC changes on 11/23 were Radio 1 on 1053 and 1089 plus low powered relay on 1485 (Bournemouth), Radio 2 on 693 and 889, Radio 3 on 1215, Radio 4 on 200 and 227 (Central Scotland) plus low powered relays in Tyneside-603, Northern Ireland-720, Aberdeen-1449, and Dundee, Edinburgh, Glasgow, and Carlisle all on 1485. Radio Scotland-610, Radio Wales-882, R. Ulster-1341. External Services will use 648 and 1296. Most local radio stations will add 1 khz to their frequencies; those on 1546 will move to 1548. Radio Solent Bournemouth relay will be on 1593 and R. Leicester on 1584. Radio 4 South West Plymouth will be on 855 and Torquay on 1458. (All from MWN 9/77, 11/77, 12/77)

G9BOS-953 will be on the air testing during the spring. Has been airing since January 1978. A QSL is possible. (Arctic 2/78)

Greece. Kerkira, Corfu-1007 has been heard at s/on 0430 Sun. only as R. Beograd. Relays EP11 to 0530 (from Athens); ID as Radio Stathmos. (MWN 12/77)

India. AIR Nazibad has been testing on 950. Changes: Jagdalpur-750/10 kw; Cuttack A 965 to 970; Mangalor-1080, 10 kw new. Calicut B 1090 to 1095; Allahabad-1150 ex 950; Ambikapur-1260 10 kw; and Aungmyabada 1520 20 kw; last two new. (MWN 11/77)

International Waters. Radio Caroline is planning on moving from 962 (shared with Radio Mi Amigo) to an all-day EE service on 557 (the former Veronica frequency).

The Voice of Peace on 1538 will cease operations on 2/28 because of a lack of advertising. (SCDX 1470)

Iran Teheran-1322 (ex 1325) now uses 200 kw. (NRC via MWN) The station on 1008 seems to be Semam. Teheran-1188 is now 300 kw. (Arctic 2/78)

Isle of Man. Manx Radio has big plans for next year when they change frequencies, including longer hours. Power is expected to be 5 kw. Current schedule is daily 0700-1700 on 1295 and Mon/Fri 0700-2300, Sat. 0700-2030, and Sun. 0700-0000 on 1594. (MWN 12/77)

Italy. Palermo-998 local regional radio is now using 2 kw. Has been heard in northern Italy. (Arctic 2/78)

Jordan. 593 has 1200 kw, 0330-2330 in AA; on 856 with 10 kw from 0600-1830 in EE. (NRC via MWN 1/78)

Kuwait. The outlets on 1133 and 1345 have switched. 1345 is announced as the EE service. (MWN 9/77)

Lebanon. Voice of Lebanon-886 is now on 0555-2200. This station has commercials in AA. (Arctic 2/78)

Maldives. MIBS has recently installed 5 new transmitters; 3 Racals at 7.5 kw; 2 Marconis at 30 kw. Schedule: on 1501 intended to be 1500 khz, ex 1507khz. (SCDX 1470)

Malta. The State Network stopped the 18 hour EE service on 1/1/78 after 40 years. This included BBC news. (MWN 1/78)

Monaco. Jens Frost has visited TWR and their CE verifies that they are using 1200 kw on 701 beamed to Italy. (Arctic 2/78)

Morocco. 593 is in FF again instead of AA. (MWN 11/77)

Nigeria. Five new MW stations have been authorized by NBC. They are located in the capitals of Bauchi, Benue, Gongola, Imo, and Niger. (Arctic 2/78)

Pakistan. The new 1000 kw transmitter at Islamabad-585 tested from 5/5/77; same test noted in Japan on 525. Radio Pakistan Peshawar-540.5 began tests on 5/5/77. (MWN 9/77)

Pirates. Several publications about pirate stations include Radio Brief, 8 Skardu Rd., Cricklewood, London NW2, England (4 IRCs per issue); Sounds Alternative, Free Radio Campaign-Ireland, 53 Charleston Road, Dublin 6, Ireland. Radio News, Free Radio Campaign-Germany, Postfach 428224, D-1000 Berlin 42, W. Germany. Offshore Echoes France, c/o Daniel Lefebvre, Rue G. Carel, 76450 Cany, France. Free Radio Campaign-Denmark, FRC-DX INFO, c/o Paul Hansen, Room 32, 64 Hillerødgade, DK-2200 Copenhagen N., Denmark.

Poland. Katowice (Korzecchini)-107-1080 with 2 x 750 kw transmitters should be in operation by the end of 1977. (MWN 12/77)

Portugal. Faro-557 separates from Radiodifusao Portuguesa 1st network for its own regional program, apparently daily till 2000 when it relays RDP1 for the rest of the evening. From 1800 it is thought that the ID is RDP Sul. (MWN 12/77)
Radio Polo Norte-1460 is now heard by Jurkise. (Arctic 2/78)

Senegal. A new unlisted regional from Senegal Peaks has been heard on 1224 (ex 1223). Programming seems to be in vernacular languages 2100-2200; FF from 2200 including relay of Dakar National News at 2215. (MWN 12/77)

The new station, apparently in Dakar, on 1242 has now been heard in Europe. (Arctic 2/78)

South Africa- Radio 5 with English and Afrikaans Popular music service is now 24 hours on 701, 719, 728, 782, 800, 1115, and 1286. Between 2300-0400 the Night Service of RSA is broadcast. (NRC via MWN 1/78)

Spain. Radio Popular de Bilbao-1502, EAK13, known as La Voix d'Euskadi by the Basque nationalists, will increase its power so that it can be heard in Bordeaux. A daily broadcast of news will be in French and Basque. (Arctic 2/78)

Sri Lanka. Test transmissions from TWR-Puttalam have not started yet. In 10 years the station will become the property of the Sri Lanka Broadcasting Corporation. The Ministry of Defense have given permission for Deutsche Welle to set up a relay station at Trincomalee; two 250 kw SW and one 100 kw MW transmitters. (SCDX 1469)

Sudan. Ondurman has been testing on 1295 around 1650 UT. (MWN 11/77)

Sweden. The stations at Falun, Lulea and Ostensun were still on the air in September. Sundsvall-593, Ostensun-719, Falun-1223 and Lulea-182 will go off 4/1/78. Horby-1178 and Motala-191 will be replaced by two new powerful stations on the same frequencies. Stations at Stockholm-773 and Gothenburg-980 will remain on the air but carry the Foreign Service. (MWN 11/77)

Tunisia. Monastia is now on 1586 with 5/10 kw. (MWN 11/77)
Monastia is now on 1570, power supposed to be only 1 kw. (Arctic 2/78)

Turkey. The Voice of Cyprus at Anamur is now on 755 with 20 kw. (MWN 11/77)

U.S.S.R. Radio Moscow will use 1142 for all broadcasts to Great Britain and Ireland after Jan. 1. This means that they have either increased power or improved their antennas. (MWN 12/77)

Vilnius-665 now has 500 kw. Saransk-1061 has own programs 0410-0440, 0515-0545, 1215-1400 (Sat.-Sun.), 1400-1600. (Arctic 2/78)

West Sahara (formerly Spanish Sahara), R. Villa Cisneros in the area controlled by Mauritania has been renamed R. Dakhla. Still on 998 with s/off at 0000. Address is Radio Mauritanie, P.O. Box 200, Nouakchott, Mauritania. (SCDX via MWN 11/77)

TRANS-PACIFIC

Philippines.

680 DYEZ Bacolod, new
1020 DXED Davao, Eagle Broadcasting.
1040 DXML Dogos, new
1350 DYFX Cebu, new
1490 DIAB Adriana National School Radio, Cebu, new, testing (Arctic, 2/78)

Taiwan. AFNT-1570 is still on the air //1550 but weaker. (Arctic, 2/78)

Thailand. Stations over 50 kw, new frequencies from 11/23/78: new frequencies listed first, then old; powers in brackets.

639/640 (50) R.T. Prachinburi
648/630 (55) R.T. Khon Kaen
693/680 (50) Adisorn B.S. Saraburi
729/749 (50) R.T. Nakhon Ratsima
837/860 (50) Mid Kor Por, Ron, Sakor Nakhon
891/830 (500) R.F. Nakhon Pathom
909/910 (50) R.T. Surin
981/980 (50) R.T. Yala
1026/1030 (50) R.T. Phisanulok
1125/1130 (50) R.T. Chanthaburi
1215/1210 (50) R.T. Surat Thani
1260/1250 (50) R.T. Chiang Rai

1341/1340 (50) R.T. Ubon Rattthani
1368/1370 (50) R.T. Nan
1476/1480 (100) R.T. Lamphus
1575/1580 (1000) Liberated Asia Broadcasting station
Ministry of Foreign Affairs.

(MWN 9/77)

LATIN AMERICA

Argentina. LU14, Santa Cruz, is now 25 kw. Slogan of R. Provincia has been changed to R. Rivadavia. R. Splendid, LT-2, Rosario, 1230, is also 25 kw. LS11, R. Provincia de Buenos Aires will begin 24 hour operations.

The Director of the Government's General Broadcasting Directorate stated on 1/23, according to the government news agency, Telam, that the broadcasting law permits the return of commercial stations to private firms. Present plans include the release of 53 stations to commercial interests.

The Director also stated that LT12 in Paso de los Libres on 840 now reached 240 km into Brazil with its new equipment and Brazilian firms now advertise on Argentinian stations. (MWN 11/77 and Arctic 2/78)

Bolivia. According to Swedish DXers who visited Bolivia, all stations in La Paz carry programs in Quechua during the early morning hours, local time. CP11 R. Amauta-930 and CP67 R. Splendid-1200 are all-Quechua.

780 CP46 R. Universo was as strong as the 10 kw stations in La Paz, so maybe they have increased power. Was reported to be on 660 some months ago; now apparently back on the old frequency.

980 CP145 R. Metropolitana, ex 900. Bad transmitter.
1510 CP1 R. Chuquisaca was very strong, maybe increased power. Surprisingly heavy rock format. S/off 0405. (Arctic 2/78)

Brazil. Changes: R. Mirador ZYJ778 on 620 ex 540.

R. Guaiaba ZYK276 -720 now 50 kw.
ZYH583-1200 new call for Ceara Radio Clube.
ZYJ462-1400 new call for Radio Rio de Janeiro.
ZYI773-890 is new call for R. Tamandare, Recife.
R. Roquette Pinto now on 640 ex 1400
R. Metropolitana-1090 ex 630. (MWN 11/77)
R. Globo-1220, Rio de Janeiro is testing its new 100 kw transmitter 1800-0330. Stays on the air 24 hours by using its old 50 kw transmitter.

R. Mundial, Rio, will start test transmissions 2/15 on 860 khz with 100 kw. Plans to increase to 2-0 kw by next year. (SCDX 1469)

R. Relógio Federal-580 has the address Avenida Presidente Vargas 417-A, 18 andar, 20.000 Rio de Janeiro. (Arctic 2/78)

Colombia According to rumors in Medellin, Radio Cadena Nacional, RCN, will take over Cadena Super in the near future. (Arctic 2/78)

Costa Rica. R. Monumental, Ciudad Quesada, is on 1462 according to a verification letter, although still listed on 1440 on the station's letterhead and in WRTH 1977. R. Columbia is listed as on 1460; on 1440 is R. San Carlos in Cd. Quesada. All very confusing! Station also says that all R. Monumental stations carry "Noticias Monumental" at 0345 every night.

R. Omega is now on 575 ex 600 and 625, probably 50 kw. (MWN 11/77)

Guatemala. TGV-640 increased power to 100 kw. (NRC via MWN 1/78)

Montserrat. R. Antilles-930 is on the air in EE 0900-0200 and in SS 0200-0500; French on 740 and 1450. (MWN 12/77)

Netherlands Antilles. R. Nederland has stopped using the 800 khz Benaire transmitter due to operational costs. (MWN 1/78)

Nicaragua. Radiodifusora Nacional de Nicaragua reports that Radio Mi Preferida-YNAM, 660 khz, 10 kw, returned to the air on 2/9. The station had been closed down for non-payment of its electrical bill. (SCDX 1470)

Paraguay. R. Primero de Marzo-780 will go to 100 kw before the end of 1977. (MWN 9/77) R. Nacional, Asuncion-920 has plans for a 100 kw transmitter soon. (MWN 11/77)

Peru.

1100 OCA4S R. Imperial uses 1 kw with a longwire antenna because of a 1973 earthquake.

1260 OBX6D R. Mundial is ex 1540.

1440 OAX6R R. El Tiempo closes down at 0500.

1490 OAX6Q R. Surperuana is inactive.

1510 OCA4V R. Fessa has been closed by the government for using 5 kw, though licensed for only 1 kw.

1580 OBX7Q R. EL Triunfo transmits irregularly. (Arctic 2/78)

St. Vincent. R. Antilles has a 10 kw relay on 1450. (MWN 11/77)

Venezuela. YVIC-1520 was noted on 1315.6 khz on 1/17 by Chuck Hutton. (R. BONita). Heard here only that one time. (Arctic 2/78)

India	Jammu	300
	Rohatak	300
	Udipi	300
Iran	Shiraz	400
Lebanon	Amehit	100
Mongolia	Ulan Bator	60
Nigeria	Gombe	50
Singapore		50
Tanzania	Songea	100
Turkey	Yerkesik	100
999 Morocco	Villa Cisneros	200
		100
China	Hengchun	100
	Urumchi	100
	Xinzou	100
Cameroun	Yaowide	100
Italy	Turin	200
India	Adilabad	300
	Pasighat	300
Indonesia	Djakarta	300
Malta	DeLimara	600
Uganda	Kabale	100
U.S.S.R.	Kichiniow	500
Yemen	Hodeidah	500
1009U.S.S.R.	Mosyr	50
	Slonim	50
	Uchatchi	50
China	Fu Xiam	100
Greece	Kerkyra	50
Holland	Flevoland	500
Upper Volta		100
	Bobodioulasso	
India	Kanpur	300
	Kavarathy	300
	Calcutta	200
Japan	Osaka	50
Korea	Sogcho	50
Mozambique	Ma Puto	250
Morocco	Ksar EL Souk	50
Nigeria	Kontagora	50
Pakistan	Hyderabad	120
Philippines		100
	Zamboanga City	
Tanzania	Tabora	50
U.S.S.R.	Sempalatinsk	150
		150
Yugoslavia	Aleksinac	200
Yemen	Tais	60
Zaire	Bandundu	50
1017China	Mei Xian	100
	Changchun	100
W. Germany	Wolfsheim	600
India	Atjal	300
	Chindwara	300
Indonesia	Madurai	300
Japan	Fukuoka	50
Malaysia	Semegat	100
Turkey	Istanbul	1200
U.S.S.R.	Rubtsovsk	50
1026Austria	Graz	300
	Linz Kronstorf	300
		300
China	Zhenfeng	50
	Jianhe	50
Spain	Vigo	10
India	Rourkela	300
	Mercara	300
	Dhamsala	300
Iran	Tabriz	100
Israel	Tel Aviv	200
Mozambique	Pery	50
Nigeria	Hadija	50
Sudan	Pibor Post	50
Thailand	Phitsanulok	50
U.S.S.R.	Tomsok	200
1035China	Gaotong Shi	50
	Huhhot	50
	Nanchang Shi	50
	Taiyuan	50
	Taizhong	50
	Weifang	50
	Yumen Shi	50
Egypt	Matruh	1000
India	Rewa	300
	Tiruchirapalli	300
		300
Pakistan	Multan	120
Portugal	Lisbon	120
Tanzania	Kibaha	100
U.S.S.R.	Tallinn	500
Yemen	Sanaa	1000

1044Afghanistan	Herat	100
China	Changzhou	300
Cyprus	Vasikilo BBC	
		150
E. Germany	Dresden	1000
Greece	Thessaloniki	
		150
Guinea Rep.	Beyla	50
India	Bombay	300
	Dhanbad	300
	Rampur	300
Kenya	Voi	100
Mozambique	Beira	100
Morocco	Sebaa Atoun	300
Turkey	Kahramanmaras	
		50
U.S.S.R.	Tbilisi	200
1058China	Quibei	50
England	Droitwich	150
	Start Pt.	100
India	Leh	100
Japan	Nagoya	50
Libya	Tripoli	50
Morocco	Tanger	600
Nigeria	Maiduguri	50
Romania	Iasi	1000
U.S.S.R.	Kurgan	50
	Svobodnyi	50
1062China	Guangzhou	100
Denmark	Kalundborg	250
Egypt	Abu Zabal	100
Ethiopia	Neghelli	100
Guinea Rep.	Conakry	100
India	Gwalior	300
	Paskghat	300
Korea	Cheongju	50
Portugal	Azurara	100
Turkey	Diyarbakir	300
U.S.S.R.	Andijan	50
	Ioehkar Ola	50
1071China	Gui Xian	100
France	Brest	100
	Lille	100
	Montpellier	100
India	Rajkot	1000
Sudan	Wau	200
Syria	Tartous	60
U.S.S.R.	Riga	60
	Ustkamenogorsk	100
		100
Yugoslavia	Mostar	50
1080China	Haikou	200
Srilanka	Kotugoda	100
India	Madurai	300
Iran	Adaban	600
Kenya	Mombasa	100
Libya	Ajedabia	40
Nigeria	Minna	50
Pakistan	Lahore	50
Poland	Katowice	1500
U.S.S.R.	Kyzyl	500
Yugoslavia	Koper	200

1978 MAJOR-LEAGUE BASEBALL FLAGSHIP STATION LIST
(courtesy of 3/6/78 Broadcasting, used by permission;
additional information from Albert Lobel and tips in
DX Monitor)
Compiled by Bill Hardy

AMERICAN LEAGUE

Baltimore Orioles	WBAL-1090
Boston Red Sox	WMEX-1510
California Angels	KMPC--710
Chicago White Sox	WMAQ--670
Cleveland Indians	WWWE-1100
Detroit Tigers	WJR--760
Kansas City Royals	WTBW--580 (in Topeka)
Milwaukee Brewers	WTMJ--620
Minnesota Twins	WGCO--830
New York Yankees	WNS-1010
Oakland A's	"being negotiated"
Seattle Mariners	KVI---570
Texas Rangers	WBAP--820
Toronto Blue Jays	CKPH-1430

NATIONAL LEAGUE

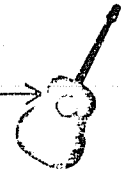
Atlanta Braves	WSB---750
Chicago Cubs	WGN---720
Cincinnati Reds	WLW---700
Houston Astros	KPRC--950
Los Angeles Dodgers	KABC--790
Montreal Expos	CFCF--600 (in English) CKAC--730 (in French)
New York Mets	WMA--570
Philadelphia Phillies	KYW--1060
Pittsburgh Pirates	KDKA-1020
St. Louis Cardinals	KMOX-1120
San Diego Padres	KOGO--600 (in English) KXXX-1420 (in Spanish)
San Francisco Giants	KSFO--560

The flagship stations are all the same as in
1977, except for the two New York City teams.

KRGO country radio!

5065 WEST 2100 S • SALT LAKE CITY, UTAH 84120

AUG. 15, 1975



MR. JAISUN,

THANK YOU FOR YOUR LETTER OF FEB. I AM SORRY

I HAVE TAKEN SO LONG IN ANSWERING IT. BUT

THE CHIEF ENGINEER USUALLY ANSWERS THESE LETTERS.

YES, IT CORRESPONDS WITH OUR LOGS, FEB. 24, 1975

THANK YOU FOR THE POSTAGE.

SINCERELY,

Glenda Guthrie

GLEND A GUTHRIE

TRAFFIC MGR.



KRDZ

Radio 1470
P. O. Box 466
Wray, Colorado 80758
(303) 332-4171

KSTC

AM 1230 / FM 96.7

P. O. BOX 830

STERLING, COLORADO 80761

PHONE 303-522-1607

April 1, 1978...Page 439

eastern dx forum

John Zondlo
6617 Maryland
Hammond, IN 46323

UPCOMING DEADLINES: 4/2, 4/16, 4/30, 5/29.

Paul Mount-507B Carman Hall-Columbia University-
New York, NY 10027

Good Evening. Tonight in DX Forum are some comments, some questions, and some answers. Steve Apel, I see you heard the WNYR r/c. Seems I've tried for that one 10 times. The CDXR in Feb. 25 issue looked mixed up. Also, both sides of the sheet were P. 349. Can't wait for the April 1 issue in that case, hi. As I wrote this, I got a call from Ron Kida, thanks Ron. Mort Meehan: Your 1270 station sounds a lot like WTNT Tallahassee. I heard them MM 2/20 with CBS news on the hour, then into country music. Rick Heald: What street in Garnerville? How strong was WRKL, considering you were on the north side, and headed towards New Britian? I thought I might do well in the contest till I stopped DXing and saw the tally. The Eastern Spotlight was good, but I wish I'd seen some deadlines listed (hint) so I could contribute. I looked terrible as far as the legibility - did the printer do this? 2 people at school in one day asked me about the WMMS T-shirt--so there is life in Ohio. On March 4 WKCR did a proof of performance. My mention of SCs and airchecks has brought one tape, about 100 surveys, and 30 stickers. Now, if I can empty my "in" file as fast as I empty Chips Ahoy bags, hi. Keep those tapes, letters and calls coming folks. Don't drop out (best tip yet). 73 and Good DX.

Bill Townshend-4500 Connecticut Ave. NW #901-
Washington, DC 20008

Now I'd like to discuss why some relatively close stations, even with 5kw and 50kw, are hard to catch. On one occasion while I was downtown, just outside a flick house across the street from the Treasury Department, the local yokel WTOP-1500, only 10 miles away, had a weaker signal than WCKY-1530, more than 500 miles away in Cincy OH. Both stations have the same wattage and almost the same frequency. I noticed this phenomenon with semi-local WBAL-1090 only 37 miles away, coming in weakly while WBT-1110 bombs in. The radiation pattern must shift from non-directional daytime to the more directional nighttime. This must be to protect other clears on the same frequency from QRM. While aboard the late British liner Canfena en route to the Canary Islands and Senegal from New York to observe a total solar eclipse (6 minutes of totality) off Mauritania in mid-1973, I heard WTOP-1500 and WPRW-1460, two DC area stations, along with WCKY-1530 (WCKY must be non-directional, as it was heard in Jamaica and Cuba). I didn't expect to hear WPRW, only 1,000 watts, but there it was plain as day. In fact, WPRW was playing "Playground in My Mind" by Clint Holmes, who hails from the DC area, when I heard it 350 miles SW of the Azores and 2,600 miles from DC. In the same hour, Radio Luxembourg on 14.39khz was heard. I later saw the nighttime radiation pattern of WPRW pointing toward Europe, and that's why WPRW was heard. I was using a pocket transistor set on the ship's hurricane (poop) deck with some metal line as an antenna. Now for the sky and ground waves. I studied wave phenomena in one of my college physics courses. It's a matter of constructive interference (strong signal; skywave in phase with groundwave; aiding) and destructive interference (weak or zero signal; skywave 180 degrees out of phase with groundwave; bucking). The waves add vectorially; the amplitude at 120 degrees out of phase equals the amplitude of either wave, assuming equal amplitude of both sky and ground wave. If the waves are at right angles, the amplitude is the square root of 2 times the amplitude of either wave. Now I can see why QSB can set in and vanish suddenly with abrupt ionospheric changes such as at SR and SS. While DXing the GY channels, the signal read on the S-meter is the vector sum of all the signals of the GY stations being heard (the square of the total signal strength equals the sum of the squares of the individual station signal strengths). 10, 533, 405, 146, 807, 286, 720, 373, 659, 460, 502, 060, 785, 759, 379, 112, 212, 598, 116, 064, 998, 418, 834, 781, 689, 316, 645, 387, 966, 435, 364, 502, 141, 349, 866, 164, 216, 580, 595, 609, 788, 325, 190, 062, 013, 833 (the exact value of 73 to the 73rd power) and good DX.

Mike Brooker-245 Old Forest Hill Road-Toronto,
ON M6C 2H5

For those who argue about call letter changes, consider the following: On June 26, 1977, I sent a report to WIBG-990 in Philadelphia. Six months later, I got a v/1 for that report from WZZD (Wizard 100). After I sent the report they changed calls. Does this count as one station heard (WIBG) but two stations verified (WIBG and WZZD), one station heard and not verified (WIBG) and a different station verified (WZZD) but not heard?!? My own opinion on this subject is that I do not count call changes as a new station heard, so this would count as only one station verified (WIBG or WZZD, take your pick). I count frequency changes twice, as they are usually accompanied by a change in power/pattern. When a station changes frequencies they also go NSP most of the time, too. Incidentally, WZZD is quite tough to log here, as they have to protect CBW and WNOX. I found a 1935 radio log from the now-defunct Toronto Mail and Empire. It shows stations on their pre-1941 frequencies and lists lots of clear channels - WLW, WMAQ, WABC, etc., in the good old days of flattops, when they really were clear channels. I am interested in radio history, as it was over 20 years before I was born. Was WLW 500kw in '35, as I have heard? I will send this log to RPN. The radio logs in the 1978 Toronto Star and Globe and Mail aren't worth a damn. This '35 log also listed shortwave stations, and had an ad for an RCA Victor Globe Trotter, described as "a five-tube dual-wave superhet...receives principal SW stations, all standard wave programs...equipped with automatic volume and tone control...highly selective and efficient...\$89". It also featured a six month guarantee on tubes. Getting back to 1978, one way to hear new stuff is during a blizzard when some daytime stations stay on all night. The following stations were logged here during various snowstorms: WBUK-1560, WNTN-1550, WPEP-1570, WVFC-1530, WCTW-1550, and WIBG-1070. WIBG-1070. WIBG must have been using their 50kw day pattern all night when the 1/27-28 blizzard hit, as they haven't been heard since then. The 1978 Blue Jays will rank with some of the great teams in baseball history--the 1953 St. Louis Browns, 1962 Mets, 1942 Philadelphia A's, etc. Flagship is still 1430-CKFH. Commentators are Tom Cheek (play-by-play) and Early Wynn (color). In the words of that famous Roman DXer, Subaudibilis Heterodynus, "DX Omnia Vincit". Until next time 73's

DEADLINES: **western dx forum!** Rick Heald
06 APRIL 1581 - 20th Avenue
20 APRIL San Francisco, CA 94122
Ph: (415) MOnrose 5-4201

MATTHEW SHUGART-12561 GROVEVIEW ST-GARDEN GROVE, CA 92690
+++++
The following two tidbits are hot off the brain after having read only as far as the 5th page of DXN which arrived today (03/13). I noted DS commented on KORL 650's strength. I think I've got the explanation here in a verie received from them. I hrd them on 3/13 and David H Moore, CE, said they were only on 5kw when I logged them. He said their XR site burned on 12/17/77 and they were off for 48 hrs. Seems they had to design and build a diplexer in the middle of the night during a rain squall in order to go on the air w/a XR airlifted from Dallas, sharing a common tower w/KGMB 590 (5 kw). He said w/in a few weeks they would be back to 10kw. Maybe their new 10kw XR site is more favourable than they old burned one was! (Matthew, 3/13? All HNL stns share their towers, KORL is -or was in '70- w/KIKI & 1 other, I think KGU, near Ward or Kamani St- near KIKI's studios-Rth). Tidbit #2: LMPs comments on WHLO & KFI 640 were interesting. Unfortunately, KFI no longer has a MM SP. However, on first MM they seem to be off regularly 0730-0800. That's too late for WHLO s/on altho I'd been hoping to be able to hear WOI. I know the Hardys have. KFI tests 0700-0730; I haven't noticed whether they are off for the ½ hr before the TT. I'll be sure to check 04/01. By the way, their regular MM prgm is talk/phone-ins. Was glad to see the CoF list. Something there bothers me (wouldn't be right if nothing bothered me, hi). I thot KFAX 1100 had a SP on Tues morn. The list shows them w/SM SP. Also thot KREX 1100 was silent Tues morn (some-one mentioned that in DXN once), but Ralph says nothing about his hometown stn. (KFAX was on Easter SM @ 0430 PLT as I scanned the dial on car radio on way to sunrise service-Rth). I've had limited DX time because I was campaigning in the city council race here till 03/07 (the man won!), but

did catch KABC 790 off MM 03/05 and hrd KGHL and two UNIDs. .
Actually, they had an OC most of the time, but when it was
off, 790 was a mess. The KABC OC actually cleans things up
and w/that talk format, sometimes I can hear a stn thru them
so w/any luck, maybe I'll log some more on 790. 73 de Mfs

NICK HALL-PATCH-3272 ALDER ST-VICTORIA, BC V8X 1P2
+++++
I somehow managed to miss contributing to WDXF in the Anniver-
sary issue. Perhaps this will make the April Fool's issue which
would be much more appropriate, hi. (Wait till you see what
Kaskey has planned for you, hi!-RtH). Anyway, belated Anniver-
sary greetings IRCA; at the rate we've been contributing to
DXM this past season, there should be many more to come. I
guess this is the point for the traditional re-intro, so....
I'm 28, married to Susan who always manages to sleep through
the alarm when I get up to DX...so she has no cause for com-
plaint, except that I'm comatose the next morning when normal
folks are getting up to go to work. I'm a gardener, which is
an appropriate occupation in the City of Gardens, and have
managed to wangle Mondays off so I can DX MMs without paying
the price at work. DX interests are exclusively BCB, about
evenly split between foreign and domestic. Receivers are a
DX150A for SW //s, a TRF for idle and portable listening and
a homebrew rx which was originally a 1942 model National HRO.
This is my pride and joy; it looks as ugly as sin, but it has
heard many goodies on all continents except Africa (and of
course, Antarctica, hi). Three or four African tentatives, mind
you. Though no engineer, I like trying to build the ultimate
BCB rx, w/little chance of success, as I'm convinced there's
no such thing. Am thinking of a homebrew solid state receiver
now. Other toys in the shack include an FET alt-azimuth loop,
a Heath IM-4100 frequency counter and a Toshiba cassette deck.
When I'm not DXing or tinkering I enjoy other homebrews.....
beer and wine. Gotta keep 'em separate from the DXing or I
start logging the Solomon Islands (on a beverage you might say)
(More like an ERBA loop, hi-RtH). Enough egocentric chitchat.
I must say I've derived a great deal of enjoyment from my IRCA
membership and hope others are doing the same. 73.

PHIL YLWISAKER-912 PECKS CANYON-YAKIMA, WA. 98908
+++++
Hi for the first time from the land of Yakima apples. My apol-
ogies to Rick and the rest of the club for not getting on the
bandwagon sooner. I bet you thought you were getting another
"dud" member, hi. I am 14 yrs of age and have been a SWL and
BCB DXers for about 3 yrs. My station totals are not very im-
pressive due to inadequate equipment. I have a Panasonic RF
1150 with which I am not too happy. It has almost no selectiv-
ity and is not calibrated well enough for foreign DX. I have
an 85' longwire antenna that does no good! It is only about
18" above the roof and I fear that this is my problem. You
probably won't see any super catches from me until this
Summer. I am purchasing a FRG-7, loop antenna and also going
to revamp my longwire from fruit picking money. Just because
I am not Mr. DX, I can still voice my opinion on club matters.
As to call letter changes, I say NO. If you take radio station
WKL in New York, and it changes its calls to WKL (without mak-
ing any modifications on their XR) how can you call this a new
station? The same station in the same place with the same power
and antenna system changes the letters they say and you log it
as a new station? As to XR sites, I say that you should log it
from the XR site. After all, that is where the waves start
their journey to you at your radio. If any veteran DXer out
there has any information for a semi-green DXer, please sent
it my way, I need all the help I can get, hi!! 73 de Phil.

FRANK ADEN, JR-1535 NW ITHACA AVENUE-BEND, OR. 97701
+++++
Finally got some time to wish IRCA a happy birthday. The last
30 days or so have been very busy w/work, going to interviews
(I have covered at least 1700mi/2720km in OR, ID, & WA) and
working on the VHF-ULF DIGEST. I have had some interesting in-
terviews but am still looking for a new job since graduating
from the UoFO. I may move at any time so I am doing some plan-
ning on a moving procedure. Since I have had little time I
have dropped all BCB DX for this season (what's left) and hope
to have some improvements for DXing next Fall such as a modi-
fied FRG-7 or an HQ180. The KBOI IRCA COMMEMORATIVE QSL for
the Portland Convention should be a possibility soon as I am
waiting to have more convention details available to go on the
card. I will be doing the paste-up for it and hope to have it
done within a month. There is also a possibility of having
some IRCA PSAs ran on KBOI from 2-6AM MLT, if we can get some
30 or 60 sec PSAs produced. If anyone is interested in help-
ing let me know. 73

RANDY TOMER-P.O. BOX 2674-MC KINLEYVILLE, CA. 95521
+++++
Recently made an interesting discovery w/my wedge loop, of
possible interest to other wedgies. Because of its physical
construction, its real easy to stick a portable rx inside the
wedge by just setting it on the frame, providing the loop's
base isn't used. I have never used the wedge's base (or
stand), it's an engineering atrocity, in my opinion. I used
extra long tensioning sticks on the bottom of the loop, so it
can't flop over, and set it directly on the table. Anyway,
stick the portable in there, and you can't believe the differ-
ence, especially w/daytime signals. For instance, at my par-
ent's QTH in Cambria, CA, KVIP 540 Redding doesn't even regis-
ter on my TRF, midday. (1kw, 400mi/620km). W/the wedge, the
TRF gets them w/100% copy. KMPC 710 barely makes it to Cambria
midday, but stick the portable inside the loop and they blast
in w/amazing improvement. W/nighttime signals the boost is not
so dramatic but is still significant; I heard KZOO 1210 on the
TRF that way, and they're a weak stn. At home, I've been work-
ing on a Beverage antenna that leads directly to my house
(how's that for convenience?). It's been tough going though,
right thru a jungle of young alder trees and blackberry vines.
Worst is the fact that after 490 feet was strung out I ran in-
to a swamp. This swamp is about the raunchiest place I've ever
been, so progress has been curtailed until I get a pair of hip
boots and resharpen my machete. Weird, but at 400ft in length,
this wire gave much stronger signals than it does at 490 ft,
but it should improve again as I add more. The lead-in is via
75ft of shielded coax, grounded at both ends. This has resulted
in some loss of signal but the noise reduction makes it worth-
while, this antenna does not pick up local QRN! 73 aus RET.

STEVE MITTMAN-2248 W. 37th ST-SAN PEDRO, CA. 90732
+++++
Hello again, people. On 3/3 I logged my 25th state! It was
long sought Kansas! For some strange reason, I found myself
wide-awake at 5AM, that morning, and recalling Robert Kramer's
excellent article on morning DX, and having tried it (I can
never seem to pull myself out of bed that early!), I decided
to hit the ol' receiver. Lo and behold, 5kw (daytime only)
KBUF from Garden City, KS was in like a semi-local. My pre-
sent goal is to log every state west of the Mississippi (ex-
cept for AK). Now w/KS finally logged, I only need the Dako-
tas, Missouri, and Arkansas. (Tips anyone?) On the DX front, I
keep hearing a SS stn on approx 840 w/a daily s/off at 8.15pm
PJT. Seems to be too strong for HKBI, though I heard a ment of
Colombia. Any ideas?....(That would be 12.15am Colombian
time-RtH). Heard a very funny s/off the other day. KJBA Valle-
jo, CA. went through the traditional routine, but then played
a clip from the song, Close Encounters, w/that little boy at
the end saying, "G'bye...G'bye...G'bye!". Then they were gone!
KBOI hasn't sent me a verie yet, but did send me 3 nice bumper
stickers! Did anyone else out there in "radio land" catch that
Mexican pirate at 1620 (or so) on 3/11? Finally, w/all this
talk lately about Murphy's Law ("...If anything can go wrong,
it will..."), I would like to add Mitman's Law, which states,
"Murphy was an optimist!" Well, see you later. 73 de SMM

MARK BIXBY-1627 HIGHLAND DR-NEWPORT BEACH, CA. 92660
+++++
Greetings. I just received my Anniversary issue of DXM and I
think it looks excellent as usual except for the fact that
mine is missing page 395/6! (Not guilty, I was collating on
other side of table from p. 395/6, hi-RtH). MFS, I also con-
sider KOAM as the best bet for KS. Look out though, because I
have heard KONO w/rig stuff on MMs as part of their public
affairs obligations. Have logged two new states since my last
Forum, VA (#30) and FL (#31). This MM I was listening to a TT
on 990 when a WHOO ID popped up! This goes to show that it pays
to listen to those TTs! Re those KHJ carriers I mentioned last
time, it looks like it may be a case of overload after all,
because on subsequent MMs the same thing happened w/KPOL and
KBBS. I consider this strange since it never happens during
their regular broadcasting hours. Mort Meehan, I wish I had
known about the beverage party. I would have attended because
since I am a suburb dweller, there is very little open space
to set up a beverage. Nancy Hardy, KDAY appears to go off O400
MMs. Robert Wien, your additions to Murphy's Law are in effect
every MM at this QTH! Does anybody have any suggestions on how
to patch your receiver into your phone? (Foxy, wanna do an ar-
ticle on that?-RtH). I decided that this would be a nice fea-
ture for calling other DXers and stations during tests or ex-
ceptional reception. The way I attempted this was to connect
my FRG-7s headphone output in // w/the telephone's handset mi-
crophone. This was OK, but there was a slight AC hum which I
could not get rid of. If anyone knows the answer to this pro-
blem, please drop me a line. In closing, I would like to add

my opinion to the raging mini-controversy over call changes. I do not re-log such changes because the reception conditions have not changed for that station. It is not a new station; the site, XR, and antenna are still the same. If there was a change in power, frequency, or antenna pattern, then it is a different story because the reception conditions have been altered. Emuf said on this. Hope to see you all at SCADS on 4/22 73 de MDB.

BILL HARMS-1120 ELM AVENUE-PROVO, UT. 84601
 + + + + + I know I missed my re-intro in the Anniversary issue, but I'll do it now. I am 22 yrs old, from Spokane, and am currently studying at Brigham Young University. Between my job (30-40 hrs weekly), schoolwork, and social life, it doesn't leave much time for important things like DX, hi. But I have managed some good sessions. I have neem a MW DXer for 8 yrs and this is my first year w/IRCA. I am also a member of JSWC (Japanese SW Club). I started listening to the radio as a youngster when I was 5 or 6. I thought it was neat to listen to the stations between the buttons on dad's car radio. When I was 8 or 9, I got my own transistor radio. I can remember listening to CBR Calgary and KSL almost every night. I wasn't a serious DXer; I just thought it was neat to listen to these stations. When I was 12 I got a clock radio for my birthday. I continued to listen to KSL, etc. I remember one night I hrd my first "w" calls, WCCO and WWL. I still consider myself as a listener and nothing else. I set that aside for awhile. When I was 13, my parents got a SW radio. I listened to SW at first. My first stn and QSL was R. Japan. Since then I have heard 91 countries on SW w/QSLs from 60. I still DX SW once in a while. Then it happened. One night while I listened on my parent's radio to MW, I was bitten by the MW DX bug. I logged WFAA 820, WHAS, ALS, KIMO 1030 (back then they were 10kw) and a few more. I have been at the dials off and on since then. I have rekindled the fire and I want to go gung ho now. In Spokane, my totals are 401/79 stns, 37/34 states, 5/5 provinces, 6/5 countries. I have also DXed in Korea and here at Provo. I don't know my totals exactly here, but I think it's around 250 stns and 25 states. My best catch in Spokane was PJB 800. In Provo, it would have to be KWMM 970 w/local NSP KAYK 960 off during RS. In Korea it was BBC relay Marshall Is. 1410. This Summer will see some differences in my equipment. I want to build a wedge and buy an ERG-7 (frog) (souped up, of course). I don't have much more to say, so 73 and good DX de WJH.

BILL HARDY-2301 PACIFIC AVENUE-ABERDEEN, WA. 98520
 + + + + + After I announced the tentative dates (10/7-10/9/78) for the next Westport Beverage DXpedition, I received some alternative suggestions, such as Labour Day Weekend and Thanksgiving. Labour Day is out, because Frank Aden and Bill Block are planning their own Beverage DXpedition that weekend in the Oregon Cascade Mtns. However, the Thanksgiving idea has merit, especially since Bruce Portzer pointed out that the new ITU plan goes into effect at 4PM PLT on Thanksgiving Day 11/23! That means all the TPs will be operating on their new frequencies starting that night! However, cx should still be somewhat better in Oct than in Nov, and a comparison of the two months should be quite meaningful. So, even if no one else attends other than just Nancy and myself, I'd like to host Beverage DXpeditions at Westport on both weekends. Dates as follows:
 Sat., 07 Oct thru Mon. 09 Oct 1978
 Wed. 22 Nov thru Sun. 26 Nov 1978

The first weekend includes Columbus Day (a holiday for some) and a MM. The second weekend includes Thanksgiving (a 4 day weekend for many) and the TPs on their new frequencies. For those who would like to spend Thanksgiving w/their families, but join us on Friday or Saturday, feel welcome to do it that way. You'll have a great time and sample some fabulous DX. It certainly is disturbing that the FCC is threatening to fine stations using Morse Code IDs. Myself, I think it's a smoke-screen. I can't find anything in the station ID rule (73.1201) prohibiting Morse Code IDs. I do find that voice IDs in EE are required, so a code ID could not be a substitute for a legal ID. But why is the FCC so uptight about a practice that aids in station ID? I feel that they should get their priorities straight and track down those stns which run ETs with no IDs at all! (Everybody say "Amen!"). 73. (AMEN, brother!-Rth).

WDAF - Radio 610 kc
 Signal Hill - Kansas City, Missouri 64108

RICK HEALD-1581 20th AVENUE-SAN FRANCISCO, CA. 94122
 Tele-Forum: 415-Montrose 5-4201 prepaid to 2200 PLT
 + + + + + I have been mentally composing what I am about to say all week-end long; it's something that must be said in response to BHs comments re FCC fining stns using Morse Code IDs. For a paulltry salary, about 50% below S.F. average, I work my you-know-what off daily, sometimes 2-3 hrs overtime without compensation, + all the other stuff one endures working for the public. It's about time Govt. employees earned their inflated salaries, get off their duff, and start working for a change, namely the FCC! Bill, they nail a Morse Coder because there's no work involved. They hear the ID, and bingo, they've got the goods, but God-forbid they should have to track down a non-IDer on a Class IV freq, after all, that's work! Perfect example here, now off the air pirate, KDHS 840. They broadcast softball games live every Sunday, would give their schedule on air, where they would be broadcasting from, posted signs w/their schedule all over town, and their van w/boldly printed KDHS along the side was seen all over town. Were they busted, NO. Why not? It would involve work, of course. About 60% of our business comes from employees of City, State, Govt employees, so I've had excellent observation re their work habits, I think some well worded letters to our Congresspeople would be in order. I've heard thru the yrs that DXM gets to the FCC, so I hope this will be read. Onward. I can tell re this call change "controversy" that some of you haven't met cx where things really have changed. A couple stns on same freq as call change stn going NSP is enug to drastically alter cx to the point where you no longer hear the original stn. Mark, how would you count KEEN-1370, KLIV 1590, and KXRX-1500? All 3 upped their power, added towers and changed their patterns, but no call change, new station or no? And as for XR QTH, well, you could count only 3 S.F. stations in that case, and add, Oakland, Berkeley, Richmond, Novato, San Carlos, Redwood Shores, Fremont and Hayward to your list. Then again, how do you obtain info on XR QTH? In CA, where XRs are prone to radical groups, very few stns give out that info for obvious reasons. Anyway, no one ever did answer my question, which was: how do you count stns going from call to new call back to old call, ie: KRE-KPAT-KRE and WHN-WHGM-WHN? I think the whole thing is getting a little ridiculous myself, hi. See the gang o/Columbus Day in Westport, think Kaskey and Segalas might also be there. And see you all in Portland in August. Remember, bi-weekly issues now, then once monthly starting in May. See u in 14. 73 de Rth..

800 KILOHERTZ — 50,000 WATTS—FULL TIME
 TRANSMITTER IN MADISON TWP.
 20 MILES SOUTH OF WINDSOR
 This is to confirm your receipt
 of reception of CKWV
 on November 2, 1974
 at 1196-1122 UTC EST
 Thank you for your interesting CKWV
 ED BUTERBAUGH, Chief Engineer

NEW I.T.U. LONGWAVE ALLOCATIONS

* Dario Monferini
Steve Bohac

Effective 23 November 1978, the IFRB of the International Telecommunications Union has assigned the following frequencies for Longwave broadcast station operations in the European, African and Asian areas. The reader will note that an attempt at uniform channel spacing of 9 kHz has been indicated which would require several stations to move higher in frequency from their present assignments, viz., Donebach-151 kHz to 155 kHz, Saarlouis-180 kHz to 182 kHz, and Tebessa-251 kHz to 254 kHz. It remains to be seen, however, whether the affected stations will adhere to this plan if and when interference from a co-channel assignment is experienced. Broadcasting operations of several present LW transmitters are scheduled for termination and new transmitters in various countries will be inaugurated. The new stations which have been allocated may not be in operation at the time of implementation of this New Wave Plan on 23 November 1978, but rather at some future date...

<u>KHz</u>	<u>Sta</u>	<u>Country</u>	<u>Kw</u>
155	Donebach	W. Germany	500
...	"Tromso" (Vanna Island)	Norway	1200
...	Brasov	Rumania	1200
...	Khabarovsk	USSR	1000
164	El Qusiya	Egypt	2000
...	Allouis	France	2000
173	Minsk	USSR	1000
...	Lopik	Holland	500
...	Nador	Morocco	1200
...	Kaliningrad	USSR	1000
...	Maikop	USSR	1000
182	Saarlouis ("Europa # 1")	W. Germany	2000
...	Oranienburg	E. Germany	750
...	Raufarhoefn	Iceland	500
...	"Kiruna"	Sweden	600
...	"Ankara"	Turkey	1200
191	"Madrid"	Spain	1000
...	San Severo	Italy	600
...	"Gotland"	Sweden	600
...	Birobidzhan	USSR	1000
...	Tbilisi	USSR	500
200	El Golea	Algeria	1000
...	El Qusiya	Egypt	500
...	Droitwich	U.K.	400
209	"Munich"	W. Germany	500
...	Floinn	Iceland	500
...	Azilal	Morocco	800
...	Kiev	USSR	500
218	"Monte Carlo" (Fontbonne)	France	1400
...	"Oslo" (Bastoy)	Norway	1200
...	Baku	USSR	500
227	Barcelona	Spain	800
...	"Warszawa"	Poland	2000
...	Van	Turkey	600
236	Jefren	Libya	1000
...	Junglinster	Luxembourg	2000
...	Kishinev	USSR	1000
...	Leningrad	USSR	1000
...	Magadan	USSR	1000
...	Ulianovsk	USSR	1200
245	Kalundborg	Denmark	300
...	Tuscania	Italy	300
...	Vladivostok	USSR	1000
254	Tebessa (Tipaza)	Algeria	1500
...	"Turku"	Finland	1500
...	Tullamore	Ireland	500
...	Sarakeb	Syria	500
263	Plovdiv	Bulgaria	500
...	Irkutsk	USSR	1000
...	Moscow	USSR	2000
272	Topolna	CSSR	1500
...	Chardzhou	USSR	500
281	Minsk	USSR	500
...	"Tel Aviv"	Israel	500
...	"Tunis" (Djedeida)	Tunisia	1200

(Compiled 3/78)

