

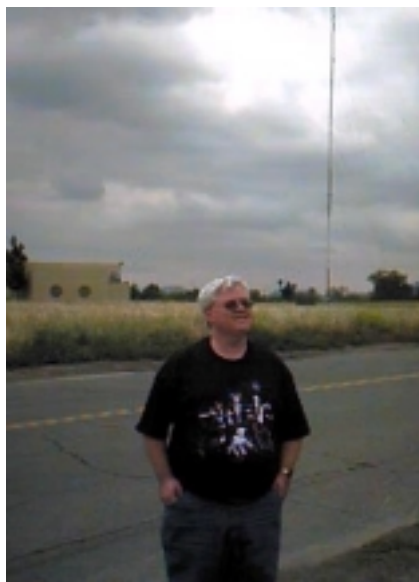
May 24, 2003 - Volume 40, Number 32b - Edition 1289b - ISSN 899-9733

Publisher's Notes

This issue is SDXM only; a double HDXM combining this and the last issue is sent out concurrently. The next SDXM is scheduled for June 7. It's Election Time! The ballot and complete election statements were included with issue #31, per rules, and it was attached to the end of the text only SDXM, not the PDF. HDXM only members received a paper ballot. If you didn't receive your ballot (or SDXM) let me know. Deadline for voting is June 15, 2003, but if you haven't voted yet, don't forget to do so!!! This is *your* club. Questions should be directed to the Election Committee Chair, **Reid Wheeler**, at wma001@attbi.com. --RT

Station and DXer Photographs

Robert Wien sent along transmitter site photos; your *Broadcasting Information* editor is standing at the KEZY-1240 transmitter site near Colton, California, and there's a nice shot of the KNX-1070 transmitter plant.

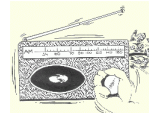


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Web Sites for AM DX Stuff

Craig Healy is adding more content to his www.am-dx.com web site. Now included is an **online listing of all AM stations in the Western Hemisphere.**



AM-DX.COM

Craig wrote a utility to pull the information from the FCC database, and cull out the extraneous info. It's sorted by frequency, and then by country. Craig says that the utility will automatically update the info weekly. Check it out! Craig has also set up a "Forums" section.

BROADCASTING INFORMATION

Robert Wien - 801 E. Alostia Ave. Apt. G-100 - Azusa, CA 91702-2744

Email: wienbob@aol.com phone: 626-812-4389 Ham calls: KG6RJW

		CALL CHANGES	
	OLD CALL		NEW
620	WTGH - COYCE, SC		WGCV
920	KLOC - CERES, CA		KVIN
920	KTOC - SHREVEPORT, LA		KMGG
990	WNTY - SOUTHLINGTON, CT		WXCT
1090	WIKM - HARTSVILLE, TN		WTNK
1230	WLLR - MOLINE, IL		WFXN
1390	KVIN - TURLOCK, CA		KLOC
1450	NEW - BLUE LAKE, CA		KCIK
1450	WSPB - SARASOTA, FL		WSRQ

		FORMAT CHANGES	
FREQ.	CALL - CITY		NEW INFO
810	WYRE - ANNAPOLIS, MD		SPANISH
880	WCQV - MONETA, VA		SILENT
900	WURD - PHILADELPHIA, PA		NX/TALK
930	WRVC - HUNTINGTON, WV		ROCK "THE PLANET"
960	KALE - RICHLAND, WA		ESPN SPORTS "K-JOCK"
960	WKVN - QUEBRADILLAS, PR		SILENT
960	WPRT - PRESTONBURG, KY		WW1 OLDIES (EX-SILENT)
1010	KIQN - TOOELE, UT		CNN HEADLINE NX
1230	WFXN - MOLINE, IL		FOX SPORTS
1310	KFVR - CRESCENT CITY, CA		REG MEX//KNCR-1090, LA NUEVA 1090" (EX-SILENT)
1310	KBOK - MALVERN, AR		COUNTRY
1340	KEBC - OKLAHOMA CITY, OK		TALK, URBAN
1340	WJRI - LENOIR, NC		NX/TALK
1370	WLLM - LINCOLN, IL		MBN RELIGION
1380	WPCH - NORTH AUGUSTA, SC		EASY LISTENING
1390	KLOC - TURLOCK, CA		REG. MEXICAN
1400	WHGM - SAVANNAH, GA		R&B OLDIES "OLD SCHOOL 1400"
1410	WIQR - PRATTVILLE, AL		SNR SPORTS (EX-SILENT)
1490	WRLA - WEST POINT, GA		ABC SOFT AC (EX-SILENT)

1490	WUBR – WHITEHALL, MI	ESPN SPORTS
1500	WKIZ – KEY WEST, FL	SS TALK, VARIETY
1500	WQMS – QUITMAN, MS	SOFT AC, OLDIES
1500	WTNE – TRENTON, TN	WW1 AS
1520	WEXY – WILTON MANORS, FL	ETHNIC
1550	WAMA – TAMPA, FL	REG MEX “LA INVASORA”
1560	WRSJ – BAYAMON, PR	SILENT
1570	KTAT – FREDERICK, OK	TEJANO
1570	WGLL – AUBURN, IN	RELIGION (EX-SILENT)
1580	WAHI – KNOXVILLE, TN	SILENT
1590	WATX – ALGOOD, TN	CONT. XTIAN
1590	WPWA – CHESTER, PA	ADDS BLACK GOSPEL

CONSTRUCTION PERMIT ACTIVITY

FREQ.	CALL – CITY	NEW INFO
900	WOTW – NASHUA, NH	ADDS 60-N, ND
1050	WRFS – ALEXANDER CITY, AL	INC. TO 58-N
1510	WWBC – COCOA, FL	DEC. TO 750-D, ND-D
1660	WWRU – PRINCETON, NJ	INC. TO 10000-N, DA-N

NEW STATION APPLICATIONS

FREQ.	CALL – CITY	NEW INFO
(NO NEW STATION APPLICATIONS THIS WEEK)		

NEW STATION GRANTS

1490	NEW – LEVEL PLAINS, AL	430/430 ND
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FACILITY & PARAMETER APPLICATIONS

FREQ.	CALL – CITY	NEW INFO
1110	WFCG – FRANKLINTON, LA	MOVE TO 1100, 30000-D, 10000-CH, ND-D
1400	KBDB – SPARKS, NV	INC. TO 1000/1000 ND
1420	KUJ – WALLA WALLA, WA	DEC. TO 93-N, ND
1460	KTFW – WACO, TX	MOD CP TO INC. TO 5000-D
1570	KUAU – HAIKU, HI	INC. TO 50000/25000 ND

FACILITY & PARAMETER GRANTS

FREQ.	CALL – CITY	NEW INFO
540	KDFT – FERRIS, TX	DEC. TO 249-N, DA-2
1070	WCSZ – SAN SOUCI, SC	INC. TO 1800-N, DA-2
1400	KTEM – TEMPLE, TX	DEC. TO 950 W.
1550	WLOR – HUNTSVILLE, AL	DEC. TO 400-N, DA-2
1600	WEUP – HUNTSVILLE, AL	DEC TO 11-N
1660	WWRU – JERSEY CITY, NJ	INC. TO 10000-N, DA-N

ADDITIONAL NOTES:

Pat Martin of Seaside, OR passes along the following from **Pat Griffith** of Westminster, CO.:

1150 KCUV CO Englewood - 4/28 2000 - Noted back on tonight after being dark since 2/11. Programming // to KNRC 1510. No mention of 1150 on the air. IDs for KNRC only. No IBOC noted although that is supposedly forthcoming. Perhaps this is testing. KSAL audible under the night signal here in the north suburbs. (Ye editor also confirms that Monday 4/28 was also their first day, as noted on my trip to Boulder, CO, ID on hr. as KNRC only).

Doug Pifer of Oregon passes along the following:

Effective 4/28, KCKX is Spanish Music from 6am to 3pm and "Cowboy Country" from there on out. (Was just cowboy country before with Gene Autry and lots of public domain type music, etc.) I have a feeling the Spanish music is bent towards country also. PS. This station leaves their power up occasionally so this info might be worthy.

Tim Noonan of Madison, WI sent along 2 FCC columns with recent call letter changes that are reflected in the earlier column. Thanks, Tim!

Ye editor passes along the following:

KALL-700 Salt Lake Cit, UT now these calls ex-910 first noted 5/3 (actually changed 5/1 per article in Salt Lake Tribune), 910 now KWDZ and Radio Disney, what 860 KBEE is doing is anyone's guess! Simulcasting FM??

Ye editor also notes that on his trip to Boulder, CO, he noted that 1020 Plattsmouth, NE. is now KOIL, ex-KKSC. Believe KOIL is now KYDZ?

Just got back from a trip to Boulder, CO for a business trip, met Pat Griffith and a local friend of mine out there, sent some pix into bulletin, hope they come out OK. Went on a local excursion with **Mike Sanburn** on 5/4, took pix of xmtrs of KTDD-1350, KEZY-1240 and KRLH-590. A month till the IRCA convention, wow!!! Hope everyone attends! 73's.

WESTERN DX ROUNDUP

Editor: Nancy Johnson –265 Waterton Way- Billings, MT 59102-7755
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WDXR DEADLINES: May 16, May 30, June 13, July 4, July 18. Please use Eastern Time.

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- (GH) Glen Hansen-1925 Tualatin St.-St. Helens, OR 97051
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rjwmail@webtv.net
 GE Superadio, Select-A-Tenna

OF SPECIAL INTEREST

920 KVIN CA, Ceres (ex-KLOC) 5/9 0119 noted playing "Underdog" which definitely caught my attention. 0120 "You're listening to 920 The Vine," a PSA or two, "The Vine 920." Format still NOS (sort of) music. (DKK-CA)

1150 KNRC CO, Englewood (ex-KCUV) 5/8 0230-0300 atop with ads and 303 area code numbers. Back to Laura Ingram show with sub Michael ??? filling in. More ads 2345-2348 with many mentions of Colorado, then at 2347:30 two KNRC ID's during station promos. Turned loop every direction and found KNRC atop at all times. KXTA far below. In the 80's this station used to pop in regularly. (DKK-CA)
 + Now on 2 frequencies, ID 0100 on 5/9 giving just KNRC Englewood ID, but then at 0105 "KNRC Englewood, KCUV Littleton." (BN-CO)

1390 KLOC CA, Turlock (ex-KVIN) 5/9 0128-0135+ with lively music in Spanish mixing with KLTX who had talk in Spanish. ID 0132 in English "KLOC Turlock, Modesto, Merced." (DKK-CA)

650 CISL BC, Richmond 5/12 0140 C-Isle ID's with ad for rodeo and anti-drunk driving campaign. Not heard for a while. (GH-OR)

660 CFFR AB, Calgary 5/12 0130 legal ID with oldies format. Fair signal mostly over KTNN, but mixing at times. (GH-OR)

700 KALL UT, No. Salt Lake City (ex-KWLW) 5/7 0300-0305 with ABC news. 0305 noted ID "Call 700 is here." KMBX-CA was QRM'ing severely at the time. (DKK-CA)
 + 5/8 0105 "Utah's 50kw Alternative talk station," ex-910. (BN-CO)

730 KULE WA, Ephrata 5/12 0145 Hot Talk 730 KULE ID's with talk program. Big strong signal suddenly up out of the jumble then totally gone by 0150. (GH-OR)

830 CKKY AB, Wainright 5/8 0140 Key 83 ID's with community events calendar. Fair signal. DX'ed with Harman Kardon Recital II AM/FM 14 tube receiver vintage 1956. (GH-OR)

870 KLSQ NV, Laughlin 5/16 0701 man with "KLSQ Las Vegas" ID, into Spanish music. Quite good over KRLA. (AB-CA)

880 KWIP OR, Dallas 5/8 0817 Unica slogan, man & woman with chit chat and mention of "Oregon." Good with KKMC QRM. (AB-CA)
 KCMX OR, Phoenix 5/16 0828 local weather, "KCMX Newstalk Radio" ID, usual KKMC QRM. (AB-CA)

1210 KEBR CA, Rocklin 5/3 ended an Oakland-based program in Spanish then gave ID in English for KEBR Rocklin-Sacramento at 2300. Also in at 0800 on 5/4 after what seemed a Chinese-language program sponsored again by Oakland Family Radio. Solid signal both times. (LG-MT)
 KBSG WA, Renton 5/2 0000 news about the winding down of the war in Iraq. Big strong signal over unID Spanish station. (GH-OR) (Isn't this now KNWX??? Or, has it returned to KBSG calls? — NJ)

1280 KIT WA, Yakima 4/15 0140 talk program barely over the top of unID playing what sounded like opera music. Any ideas? (GH-OR)

1250 KKDZ WA, Seattle 4/30 0200 "AM 1250 Radio Disney" ID's in children's voices. Good strong signal playing weird music. (GH-OR)

1290 KPAY CA, Chico 4/20 0130 heard faint ID. Weak. (GH-OR)

1320 KCTC CA, Sacramento 4/30 0100 choppy signal with NOS format, legal ID and news. (GH-OR)

1340 KYNS CA, San Luis Obispo (ex-KGLW) 5/5 0300 calls heard clearly thru/over the mush. KCBL QRM for one. (DKK-CA)

1380 KRKO WA, Everett 4/26 0200 ad for food donations being picked up by postal letter carriers. Fair signal barely over KTKZ. (GH-OR)

1440 KVON CA, Napa 4/23 0100 ad for Shriners hospital and ID. Very good signal with Hammarlund on N-S wire. New log. (GH-OR)

1450 KTZR AZ, Tucson 5/11 0410 dominant over all with ID in Spanish "Kah-teh-zeta-ehre," also heard by Mike Sanburn DX'ing in same room. New for me. (RW-CA)

1490 KMET CA, Banning 4/28 0300 with ID at top of the hour after several minutes of soft jazz. (DKK-CA)

1510 KIRV CA, Fresno 5/2 was quite strong in KGA null at 2303 with s/off after political talk show. (LG-MT)
 KCUV CO, Littleton assume these calls have been transferred to 1510 (x-1150) with KNRC shift. Hearing KNRC duo here but no KCUV calls yet. (BN-CO)

1560 ?WQEW? NY, New York 5/6 was surely the Radio Disney program, all alone at 2256, faded at top of the hour. I'd say this is the best bet for NY from West Coast. (LG-MT)

1570 KVTK SD, Vermillion 5/14 0248 fair in jumble with ESPN program, slogan "ESPN, The Ticket." (PM-OR)

1620 ???? CA, Yorba Linda 5/10 2100 HAR with taped information on 91 Freeway "Fast-Track" express lane with classical music accompaniment. No call letters given. (MS&RW-CA)
 WNZF285 CA, Fullerton 5/10 2330 HAR (Cal Trans) with information on parking at Cal State Fullerton and road conditions. (MS&RW-CA)

1640 WTNI MS, Biloxi 5/14 was weak but owned the frequency at 2300. I heard an ad for Action Paint & Body with phone number, then ID as "Talkradio 1640 W???" (couldn't make out calls) followed by ABC news. I phoned the body shop and they confirmed they advertise on WTNI. New state! Conditions were rather auroral as regulars KDIA, KDZR and KBJA were inaudible until later. (LG-MT)

1670 WTDY WI, Madison 5/14 0131 good on top with a cluster of spots mentioning Madison. (PM-OR)

1680 ?WTIR? FL, Winter Garden 5/15 probably the one in Spanish at 0145. Mixed with KAVT, KTFH, etc. (PM-OR)
 WJNZ MI, Ada 5/14 fair in jumble with Rap R&B music at 0154, "1680 Jams" slogan. (PM-OR)

UNIDS

910 5/10 Radio Disney with "AM 910" ID 0125. Calls anyone? (BN-CO) (Call letters should be KWDX. -- NJ)

1150 5/2 0030 very choppy signal with news and ID that sounded like KKNW but couldn't be sure. (GH-OR)

1570 5/14 soft, EZL Christian music at 0255. WKBH? (PM-OR)

1570 5/14 Black preacher in jumble at 0252. (PM-OR)

1700 Mystery Spanish-speaker again had a good signal just prior to 2300 on 5/7. Faded at ID, then CNN Headline News began. I suspect this is KBBG, although when I phoned the station a few weeks ago they denied running Spanish at this hour. (LG-MT)

Thanks to our reporters this time. The next WDXR deadline is Friday may 30. Nancy 5/16 2100

2002-2003 IRCA DX CONTEST

Manager: Nancy Johnson -265 Waterton Way- Billings, MT 59102-7755

E-mail: NancyJohnson@prodigy.net

Standings as of May 15, 2003

1. Bill Nittler	386	7. John Tudenham	177
2. David Braun	294	8. Nancy Johnson*	146
3. Nigel Pimblett	282	9. John C. Johnson	36
4. Paul Swearingen	279	10. Dale Park	32
5. Doug Pifer	258	11. Bill Speedie	22
6. Pete Taylor	246	12. Mike Sanburn	5

* Contest manager is not eligible to win.

The IRCA contest is nearly finished for this season. The contest ends on May 31, and reports must be received here by June 5. Final standings will appear in the June 21 DXM.

CENTRAL DX ROUNDUP

Editor: John C. Johnson

E-mail: John_Johnson@prodigy.net CDXR reports ONLY: cdxr@prodigy.net

RIDING GAIN

[PAL-MN] **Paul A. LaFreniere**, Grand Marais, MN
Plafren@boreal.org

McKay Dymek DR-22, DA-100, Superadio III

[JJR-WI] **John J. Rieger**, South Milwaukee, WI

JohnJRieger@webtv.net

<http://DX-midAMerica.com>

<http://DXMW.com>

Icom IC-R75, Kiwa loop, GE Superadio III, Terk AM 1000 loop.

[RW-CO] **Robert Wien**, Azusa, CA - DXing from Boulder, CO while on vacation.

DOWN THE DIAL

660	KTNN	AZ, Window Rock. 5-2 weak. 02:38 suspect this might be KTNN with Midnight Trucking Radio Network programming. [RW-CO]
740	KIDR	AZ, Phoenix. 4-28 weak under KVOR. 02:13 suspected station with "Radio Unica" slogan. No ID heard. [RW-CO]
790	KGHL	MT, Billings. 5-2 good over two others. 03:08 with "Great country classics, AM 7-90 KGHL." Promo for MT agri-business report on KGHL. [RW-CO]
	WAYY	WI, Eau Claire. 4-28 good signal briefly over mess. 01:43 with "Sports radio 7-90 WAYY." Faded out. [RW-CO]
810	KGO	CA, San Francisco. 4-28 poor under KCMO. 02:09 with talk, "News talk 8-10 KGO" ID, faded out to KCMO. Surprised to even hear this at all, they put no power this way. [RW-CO]
860	KARS	NM, Belen. 4-28 good. 02:15 with country music, "24 hours a day from the heart of New Mexico. This is AM 8-60 KARS." [RW-CO]
970	KJLT	NE, North Platte. 5-2 poor in XEJ null. 02:30 with spot for "The Apothecary" in Broken Bow. Listed as 55-N, ND. [RW-CO]
980	KFWB	CA, Los Angeles. 5-1 poor under KMBZ. 02:40 with "9-80 KFWB. News, traffic, Dodgers." [RW-CO]

1000	KXRB	SD, Sioux Falls. 4-30 poor through KTOK, KOMO, and an unID with SS. 02:43 with country music, "KXRB 1000" ID. [RW-CO]
1020	KOIL	NE, Plattsmouth. 5-1 good in KINF null. 02:50 with "The home of great country, AM 10-20, coil country." This is listed as a daytimer only. When did they go NSP? [RW-CO]
1030	KTWO	WY, Casper. 5-3 good, big signal, no sign of WBZ. 21:50 with Wyoming Cavalry vs. Billings Outlaws NIFL football PBP. 21:53 with "The Cavs on K-2 Radio" and a spot for a burger place. [PAL-MN]
1160	WKCM	KY, Hawesville. 5-3 good. 21:36 with "WKCM Real Country." [PAL-MN]
1250	KKHK	MO, Kansas City. 5-1 good over KNEU. 03:00 with "kah-hah-eche-kah, la Nuevo uno en la musica, esta es la equis." {KKHK the new one in music, this is the X} Strange they use "la equis" slogan but don't have an "X" in their call letters. [RW-CO]
	KNEU	UT, Roosevelt. 4-30 dominant. 03:40 with "12-50 KNEU" and an easter Utah weather forecast. [RW-CO]
1270	WKBF	IL, Rock Island. 4-30 good. 03:00 with "Timeless classics, AM 12-70 WKBF Rock Island." [RW-CO]
1320	KNIA	IA, Knoxville. 5-2 faded up over GY type mess. 02:00 with jingle, "13-20 KNIA Knoxville" into ABC News. This is listed as 220-N, DA-1. [RW-CO]
1330	KFH	KS, Wichita. 5-2 good over KWLO. 02:04 with "Hot Talk AM 13-30 KFH." ID. [RW-CO]
	KWLO	IA, Waterloo. 5-2 good over KFH. 03:05 with "Star 13-30" slogan, NOS format, weather for Waterloo. [RW-CO]
1370	KSOP	UT, Salt Lake City. 4-30 good. 02:46 with spot for a Provo store. [RW-CO]
1420	KTOE	MN, Mankato. 4-30 poor over mess. 03:35 with spot, "AM 14-20 KTOE" ID and later "Talk radio 14-20 KTOE." [RW-CO]
1490	CFOS	ON, Owen Sound. 5-6 poor. 03:31 with promo for "Tradio on 5-60 CFOS." [JJR-WI]
	KTTR	MO, Rolla. 5-8 poor. 04:06 with dual AM-FM ID. [JJR-WI]
	WDBQ	IA, Dubuque. 5-9 poor. 02:45 with "14-90 WDBQ. Dubuque's news talk station." [JJR-WI]
	WTIQ	MI, Mainstique. 5-5 poor. 03:42 with "Crusin' 14-90 WTIQ" Oldies format. [JJR-WI]
	UNIDs	
780	unID	5-1 strong in WBBM null. 03:30 unID with SS. ID sounded like "XESL" - any ideas? [RW-CO]
800	unID	5-2 good in KIIX null. 02:50 Texas station with spot for Calua Financial Planning, Texas State Insurance Fund, and "Texas Overnight" talk program. Is this KROD, KERB, or KTBB? [RW-CO]
1140	unID	4-30 good briefly, faded under XEMR. 03:50 unID with mention of "Here's another fomatic favorite on Backstreet Oldies." CHR? [RW-CO]
	unID	5-11 poor, way under WRVA. 22:34 with "Your good time oldies station, Oldies 11-40 ?? ? ? W - B." Format of '50s and '60s oldies. [JJR-WI]
1180	unID	5-2 good through KVUCU-1190 splash. Suspect Bellevue, NE with "Radio Disney AM 11-80" slogan. What are the calls for this now? [RW-CO]
1190	unID	5-3. 21:15 unID with "AM 11-90 Radio Disney." Any ideas? [PAL-MN]
1270	unID	5-1 over WKBF. 03:45 unID with "ESPN Sports radio 12-70." [RW-CO]
1410	unID	5-2 under KCOL. 03:30 unID with "Fox Sports Radio 14-10 AM." [RW-CO]
1550	unID	5-2 under KADZ. 03:20 unID with ESPN. Ideas? [RW-CO]
1570	unID	4-30 weak under KSXT. 03:55 unID with "La Poderosa, 15-70 ah-emme." Possibly KPRO or KCVR? Any ideas? [RW-CO]

OPEN MIKE

We're no longer weekly, summer is near! We welcome Robert Wien this week. Robert was on vacation in Colorado. This column was typed 5-17-03. 73, John

EASTERN DX ROUNDUP

Lee J. Freshwater – 414 SE 3rd St. – Ocala, FL 34471

E-mail: ENGWTRS@aol.com FAX: 352-732-7223

Deadlines are: 6/1 , 6/15

(WM-MD) William McGuire STARS OF THE WEEK
2412 59th Place, Cheverly MD
DX-398
(DH-NJ) David Hochfelder New Brunswick, NJ
Sony ICF-2010 KIWA Pocket Loop
(RCW-KY) R.C. Watts Louisville, KY CC Radio
(RCW-OH) R.C. Watts Cleveland, OH Sony ICF 7600

LOGGINGS

590 PA WMBS Uniontown 4/15 1955 Mets Vs Pirates BB (WM-MD)
620 KY WRJZ Knoxville 4/13 1950 Weather fcst, ID (WM-MD)
1080 PA WWNL Pittsburgh 4/6 1955 Promo for religious pgm (WM-MD)
1320 ON CJMR Mississauga 4/30 000 Good in jumble. Carrying Arabic MX,
TOH ID, NEW (DH-NJ)
1410 DE WDOV Dover 4/29 0000 Good in dogfight w/ NHL Anaheim/Dallas
presumably WPOP, TOH ID with local ads, then CNN Nws (DH-NJ)
1420 NY WACK Newark 4/23 000 Good. Yankee vs Angels, TOH ID, Also
might be stn carrying ESPN and CNN news that I've been hearing
the last several nights. NEW (DH-NJ)
1470 VA WBTX Broadway 4/2 1830 Local ads, ID (WM-MD)
1600 GA WAOS Austell 4/17 0645 Mexican MX, comedy skit, all SS talk
except TOH ID at 0700 (RCW-KY)
1610 OH ----- Cleveland 4/3 1515 HAR w/traffic alert for 176 S to 480 W
Construction unit! Nov. (RCW-OH)
1640 OH WNTI Biloxi 4/16 0255 Coast to Coast AM, ABC Nx, 0305 ID
"Talk Radio 1640 WNTI", second ID (RCW-KY)

UNIDEN

Well, we really enjoyed our trip to St. Thomas and St. Martin...Nice to be back altho I leave again in four days for the Dayton Hamvention. Then its back to the regular schedule....Let me hear from YOU !!!!!

WESTERN DX FORUM

Reid Wheeler – 5910 Boulevard Loop SE – Olympia, WA 98501-8408

E-mail: WMA001@attbi.com Phone 360-786-6756 Fax 360-753-3824

Mike Sanburn, PO Box 1256, Bellflower, CA 90707-1256 KG6LJU
mikesanburn@hotmail.com

Greetings and thanks very much to new member Rene Auvray for the recent letter. I should have one back to you soon. As for Glen Hansen's unid on 540, that was most certainly XESURF in Tijuana, simulcasting KSUR-1260 Beverly Hills. The last weekend in April, Steve Jarvis and I participated in the Amateur Radio Lighthouse Society Spring Lights QSO Party. We make several coast to coast contacts using a 2-1/2 watt QRP unit on 20 meters. I remember WLNL-1000 in New York used to call themselves The Lighthouse, perhaps they still do... Bob Wien and I caught the Lakewood 49th birthday fireworks celebration. Later that night driving northbound on the freeway we got far enough away for the 20 watt

Lakewood TIS WPGG527 to disappear and we could hear Spanish speaking KBLI-1620 in Blackfoot, Idaho becoming more pronounced underneath KSMH. The following day we found ourselves in San Bernardino photographing the tower sites of KRLH-590, KTDD-1350 and KEZY-1240 (the latter had a big guard dog whose picture we also took, but didn't wait around to shake paws with). I may have found the tower for KHPY-1670 near Hwy 30 – not sure if it's them yet. I'm glad to read that WTNI-1640 in Biloxi MS is now on the air, another station to try for [in this current world situation I find myself not using words like 'target' anymore]. I want to thank Mr. Bill Nittler for the auction items that he recently donated. Yes, don't forget that we are having the Annual IRCA Convention June 27-29 at the Best Western in South Portland, Maine. Reservation number is 207-774-6151. This is a cordial invitation for you to attend. Remember, an ounce of convention is worth a pound of cure... Our tour of WGAN, WZAN, WBAE, POOR-FM, WYNZ-FM, WMGX-FM is scheduled for Friday afternoon. Visit the Maine Association of Broadcasters website at www.mab.org. our host hotel has unfortunately ceased compensating guests for shuttle and taxi fares, however we will be just 3 miles from the Jetport. City bus service is also available. See you there. Good DX, 73.

GEOMAGNETIC INDICES

Editor: Phil Bytheway

E-mail: phil_tekno@yahoo.com

Geomagnetic Summary April 22 2003 through May 19 2003
Tabulated from email status daily.

Date	Flux	A	K	Space Wx Today	Space Wx Forecast	Etc.
4/22	126	18	3	minor	no storms	7
23	x	x	x	x	x	x
24	133	16	3	moderate	minor	8
25	128	21	5	minor	minor	8
26	144	26	3	minor	minor	9
27	144	12	3	moderate	minor	6
28	154	15	5	minor	minor	7
29	152	16	2	minor	no storms	6
4/30	155	20	5	minor	minor	9
5/ 1	154	37	6	moderate	minor	10
2	149	34	3	moderate	minor	7
3	144	22	2	minor	minor	7
4	148	12	1	no storms	minor	5
5	142	6	2	no storms	minor	4
6	129	11	3	no storms	minor	8
7	122	23	5	minor	minor	7
8	110	35	5	moderate	minor	10
9	101	33	3	minor	minor	8
10	97	28	5	minor	minor	10
11	93	31	3	moderate	minor	6
12	92	27	3	moderate	minor	7
13	94	21	3	no storms	minor	8
14	96	28	5	minor	minor	8
15	96	30	3	minor	minor	9
16	99	22	2	no storms	no storms	7
17	103	9	2	no storms	no storms	6
18	102	10	1	no storms	no storms	7
5/19	109	9	3	no storms	no storms	9

DX WORLDWIDE - II

Editor: Bruce Portzer – 6546 19th Ave. NE – Seattle, WA 98115

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TRANS PACIFIC

AUSTRALIA: 1467 ex Sport 927 translator in Mildura has become a part of the Easy Listening network //1071 Bendigo etc. 1359 ex Old Gold 1359 is now carrying the Sport 927 program. Possibly Old Gold has sold to Sport 927 who in turn sold 1467 to EZL? Will Old Gold ever QSL.....? (David Martin mwoz)

Easy Listening is AMI, who buy the content from SCB. The 1467 license has been owned by AMI since 3MA (DMG) stopped using it. They just decided to change the content. Old Gold was/is owned by an independent investor, and was managed by a local community media organization. I imagine the ownership is still the same, but I'm guessing it's now managed by DMG who used to manage Sport 1467. (Matt Cook mwoz)

Today "i1197"AM returned to the air after a long spell loaning its gear to help keep 4BH on air during their radiator problems. It is announcing as "i1197 Brisbane's newest radio station". (Chris Martin, mwoz)



Adelaide-531 has been reactivated with Italian programming (Various, MWoz)

CAMBODIA: FEBC is reportedly authorized to use 810 and 1413 (Alan Davies, 23 Feb 2003)

CHINA: 585 Jiangsu Economic BS: Jan 21, 2041 s/on

603 Henan News BS: Jan 23, 2104

603 Ningbo Traffic and Music Channel (Ningbo Jiaotong Yinle Pindao): Dec 30, 0400

801 Huaian PBS: Jan 5, 2048 s/on

810 Zhejiang PBS News and General Channel: Jan 2, 1800 s/off, Jan 25 2044 s/on

927 Taizhou Economic Station: Jan 1 0852 ID

954 Hangzhou PBS: Jan 24, 2110

963 Huangshi PBS News Station: Jan 19, 2155 s/on

972 Harbin Economic BS (tent): Dec 28, 1815; 24 h?

1008 Nanjing News Station: Jan 25, 2043

1026 Yancheng PBS: Dec 4; schedule 2155-1500 (0530-0900 CNR)

1053 Jinan PBS News and General Channel: Dec 29, 0905 ID

1080 Suzhou PBS: Jan 21, schedule 2030-1630

1098 Tianjin PBS Binhai Tai (tent): Jan 1, 0738

1161 Wuxi PBS News Station: Jan 4, 1533 s/off

1161 Jingmen PBS News and Economic Station: Jan 4, 1555 s/off

1181A Lu'an PBS: Dec 30, 1229 s/off

1215 Huaxia zhi Sheng: Dec 5, schedule 2225-1300

1224 Guangxi PBS Economic Broadcast: Jan 25, 2135 s/on

1224 Langfang PBS News and General Channel: Jan 1, 0800 ID

1224 Zhenjian PBS Economic Life Channel: Jan 13, 2135 s/on

1251 Anyang PBS Economic Channel: Jan 19, 2331 ID

1251 Puyang PBS: Dec 21, sched 2140-0630 (Sa/Sun 0640), 0830-1435; Jan 16, 1440 s/off

1251 Wuxi PBS Economic Station: Jan 15, 2100 s/on

1254.6v Anyang PBS Economic Channel: Jan 5, 1400 s/off; 1254.8 Jan 11, 1100. cf. 1251

1261.1v Shaoxing PBS Economic Channel: Jan 2-6, 1500 s/off

1269 Xuzhou PBS News and General Channel: Jan 18, 2040

1287 Xuchang PBS: Jan 5, schedule 2125-1500

1305 Jinan PBS Literature Channel: Dec 29, schedule 2125-1700

1314 Chongqing PBS: Jan 4, 1800 s/off

1323 Shaanxi PBS Traffic and Music Channel: Dec 30, 2000 ID, maybe 24h

1341 Taizhou PBS: Jan 17, 2045 s/on and 1700 s/off

1359 jammer: Jan 4, 7 at 1746, 1835

1428 Huangshan PBS: Dec 31, 1400 s/off

1395 Anhui PBS Women and Children Station: Jan 12, 1450, ex Anhui PBS

1395 Anhui TV Satellite Channel: Jan 2, 1121-1310. Switching error?

1431 Shijiazhuang PBS Economic Channel: Dec 29, 2145 s/on. ID as "Shijiazhuang Jingji Guangbo Diantai"

1458 Lianyungang PBS News and General Channel: Jan 6, 2055 s/on

1467 Fujian Economic Station, Caifu Guangbo: Jan 25, 2115 s/on /caifu 3D riches, resources -oa/

1530 Zhejiang PBS Voice of Health: Jan 25, 2044 s/on

1575 CRI Nov 28, 0900-0957 in Chinese

1593 CNR-1: Dec 31, 1000 s/on /after maintenance break? -oa/

(all above: T. Gima in ABI December and January issues via Y. Kato)

PHILIPPINES: Splatter QRM from distorted audio on 1548, DZSD Dagupan City, Pangasinan, wrong call in WRTH as DWDP, noted mornings and afternoon with S3D9+60 dB. ID in dialect: "Ito ang estasyon ng bagong milenyo may lakas na 10.000 Watts Super Radio Quince Kwarenta'y ocho (1548) rainbow na media Radio RGMA - Super Radio DZSD 1548 ..." in English about: "This is the station of the new milenium with 10.000 watts of power, Super Radio 1548 rainbow ... media Radio RGMA, Super Radio DZSD 1548 ..." (Roland Schulze Pangasinan-PHL, BC-DX Feb 6) /should be Rainbow Global Media -oa/ 1583.9 Bahai Ministry 1584 (1 kW) San Jose noted under different call sign, WRTH mentioned DZDF, but is wrong. Correct call is DWBR, Radio Bahay, observed approx. 1100 am - 0140 pm local time, mostly children education programs, music, stn ID's in Tagalog, S3D2-3. Addr: Radyo Bahay, Pula, Talavera. Nueva Ecija /or P.O.Box 27, San Jose City 3121, Philippines. (Roland Schulze Pangasinan-PHL, BC-DX Feb 6)

RUSSIA: 648 Ussuriysk reportedly has added RFA Korean 1500-1700. (undisclosed) 1413 Khabarovsk: Russkoye Radio uses this frequency now, instead of Radio Retro. (Victor Rutkovsky, Yekaterinburg, Russia via MWC e-mail news 10.3.2003) 1098, 1332 Irkutsk: During the last three weeks the following stations are off-air: Volna Baykala (1332) and Radio Retro (1098). Both have the common owner, by the way. (Victor Rutkovsky, Yekaterinburg, Russia via MWC e-mail news 10.3.2003)

TAIWAN: 729 Shih Hsin BS: schedule: 2255-1605 (Sun 2355-1305) including BBC-WS relay at 0000-0200- 1000-1200 and DW in English relay at 0800-1000. 1278 Fu Hsing Kang BS: schedule 2155-0430, 0900-1100, 1300-1400 (summer: 2125-0430, 0930-1130, 1300-1400. (Above two items: A. Yamanaka in ABI January issue via Y. Kato) As of Jan 8 unofficial stations could be heard on 1206,1233,1350,1377,1476 and 1503.

1206 Unofficial station heard at 2024-2105 on Jan 5, ex 1440.

1341 Unofficial station heard at 1838 on Jan 4.

1350 Unofficial station heard at 1748 on Jan 5, ex 1341?

1368 Kinshi chih Sheng ex 1593 on Jan 5.

1377 Fuchiao Kuangpo Tientai ex 1368 on Jan 7.

1476 Fenglin Tientai ex 1359 on Dec 6.

(All above unofficial station items: T. Gima in ABI January issue via Y. Kato)

TRANS ATLANTIC

BAHRAIN: Bahrain Radio started transmission as the first broadcasting station in the Arab Gulf region when it went on air in 1941 during the second world war but was closed down in 1945. However, the official Bahrain Broadcasting Station was inaugurated on 21st July 1955, in Manama. During the sixties transmission hours were increased to 12 hours daily. In 1974, the transmission hours were extended to 18 hours daily upon carrying major development in the equipment available at the time. However, 1981 was the turning point in the development of radio, when the station was moved into its new building at the ministry of information complex in Isa Town. The new building housed 9 fully equipped studios with state of the art audio equipment. The new transmission station also housed two

100 kW AM transmitters, transmitting two programs on the medium wave band. In 1990-1991 Bahrain Radio extended its transmission hours to 24 hours daily. Later in 1991 worldwide broadcasting started on two short wave frequencies. (Website via OA)

BELGIUM: I just wanted to let everybody know that the RTBF is still broadcasting its Radio 21 service on the usual three MW frequencies, even though they are not announcing this (not on air, not on their web site, etc.) (Herman via MWC e-mail news 1.4.2003)



EGYPT: 864 comes from Sanata in the Nile delta, it has twin 250 kW transmitters, but only one was operational when I visited it. Has open wire feeder to a quarter wave mast, sat on an insulator. (Paul Rusling via MWC e-mail news 3.3.2003) 1476 Tarek Zeidan in Egypt confirms that Egyptian transmitter(s) are audible on 1476. Tarek has monitored this around 2030UTC and found Holy Koran on 1476 to be // 1584 and // 864 at this time. (Steve Whitt via MWC e-mail news 3.3.2003)

FRANCE: French MW stations: It's done! Here is the global plan for the French mediumwave band including both state-owned stations and 9 new private stations. The French broadcast regulator -the CSA- decided on March 12 to license Radiorama, La Radio de la Mer, Superloustic, Ciel AM, Radio Nouveaux Talents, Radio du Temps Libre, Radio Orient, Beur FM et RMC Info. Some stations are technically ready to broadcast, but we have to wait for the end of the administrative procedures before we will finally hear them.



STATION kW ZONE
 FIP/Radio Urgences 585 10 Paris
 France Info 603 300 Lyon
 Superloustic 675 1000 Marseille
 France Info 711 300 Rennes
 RFI 738 5 Paris
 France Info 792 300 Limoges
 France Info 837 300 Strasbourg
 France Bleu,
 la City Radio de Paris 864 300 Paris
 France Info 945 300 Toulouse
 Ciel AM 981 5 Paris
 Superloustic 999 5 Paris
 Radiorama 1062 5 Paris
 La Radio de la Mer 1071 20 Bastia
 La Radio de la Mer 1071 160 Brest
 La Radio de la Mer 1071 300 Montpellier
 La Radio de la Mer 1080 5 Paris
 NOT LICENSED 1161 20 Ajaccio
 Ciel AM 1161 1000 Strasbourg (63 kW 90B0-130B0)
 Ciel AM 1161 160 Toulouse
 France Info 1206 300 Bordeaux
 France Info 1242 150 Marseille
 France Bleu 1278 300 Strasbourg
 Radio du Temps Libre 1314 5 Paris
 Radio Orient 1350 2500 Nice (300 kW 20B0-230B0, 100 kW 80B0 - 100B0)
 NOT LICENSED 1350 160 Nancy
 France Info 1377 300 Lille
 France Bleu 1404 70 Ajaccio
 France Info 1404 70 Brest
 OCFrance Info 1404 70 Dijon



France Info 1404 70 Grenoble
 France Info 1404 70 Pau
 TWR 1467 1000 Roumoules
 Radiorama 1485 1 Marseille
 Radiorama 1485 1 Reims
 RMC Info 1485 1 Nancy
 RMC Info 1485 1 Brest
 Radiorama 1485 1 Toulouse
 France Bleu 1494 29 Bastia
 France Info 1494 29 Bayonne
 France Info 1494 29 BesanE7on
 France Info 1494 29 Clermont-Ferrand
 France Info 1557 300 Nice
 Radio Nouveaux Talents 1575 5 Paris
 NOT LICENSED 1584 1 Toulon
 RMC Info 1584 1 Metz
 RMC Info 1584 1 Mulhouse
 RMC Info 1584 1 Strasbourg
 Radiorama 1584 1 Nantes
 Radiorama 1584 1 Montpellier
 Beur FM 1584 1 Perpignan
 Radio Orient 1602 1 NEEmes



(Pascal, Tours, France via HCDX 14.3.2003)
 1062 is reported today 15/3 to be active again in the Paris area, in analogue (not DRM) with French music and no IDs. (Thierry Vignaud, via MWC e-mail news 15.3.2003)

GERMANY: Megaradio closed down today at 1100, last played song was Linkin Park's In the End, followed by a countdown. At 1100 sharp a white noise was put on the feed circuit to provide an effect until the satellite output finally went dark at about 1105. Most if not all mediumwave transmitters were switched off between 1100 and 1102. The on-air staff was notified about the deadline not earlier than 0900. (Kai Ludwig, 4 April) 1017 SWR Wolfsheim: One of two antenna masts (a 150 m tube mast) was blown up on March 1st because of old age. It will be replaced by a new 100 m lattice mast. (Internet information from SWR 4, no longer online; via Kai Ludwig)

IRAQ: got some news for you..was listening to the BBC Arabic section today and I was lucky enough to hear a report about the return of radio Baghdad.. they were interviewing a guy called professor al'aa Sadek -I think...he's responsible of the media and he mentioned that Radio Baghdad restarted broadcasting on 1170 from 21.00 p.m till 1.00 a.m Baghdad time and the programs mainly music and announcements that this station will start broadcasting regularly on this frequency and welcoming reports. he also mentioned that this transmission is covering all Iraq...(well...I doubt it! TZ) some words as well about having some private radio&TV stations but not in the near future. well that will keep you busy tonight guys (TAREK ZEIDAN Cairo,Egypt via HCDX)

A new radio station identifying as Radio Voice of the Mujahedin (Mujahideen) has been heard on the frequency of 720 mediumwave. The station has aired commentaries opposing US troops in Iraq and has given airtime to the main Shi'ite opposition group, SCIRI, the Supreme Council for Islamic Revolution in Iraq. The station was first logged by Pentti Lintujarvi in Finland on April 11.(mwc)

IRELAND: RTE, the Irish public service broadcaster is preparing to launch its pop service on the old Atlantic 252 Longwave transmitter. The County Meath based transmitter has been heard testing on a regular basis in the run up to the launch but so far no indication of a start date has been given. An RTE spokesperson told The Radio Magazine that things were still being finalized and that it had not been agreed as to whether the pop service Radio2FM, the

music and chat service Radio 1, or a new 'best of RTE' service was going to be relayed. Launched in September 1989 the powerful transmitter managed to obtain an 80% geographical coverage of the UK mainland. At its peak Atlantic 252 had a 6% share of the UK adult audience with its simplistic blend of tuneful Top 40 music and slick presentation. The station ceased operations at the end of 2001 after selling out to TEAMtalk (mwc)

ITALY: RAI 2 is back on 846. Heard on 7 April at 1700 UT. (Karel Honzik, hard-core-dx via DXLD) That was a major outlet put off for 'electrosmog' problems. (gh, DXLD)



LIBYA: Voice of Africa program noted with strong signals on 711 and now also on 648. Former 1251 ex-main frequency here earlier not heard. But Emirates Radio Dubai 1251 were noted now, Arabic nx at 2030 UT. (Rumen Pankov-BUL, BC-DX Mar 14 via mwc) to 701 in 1950, then to 702 in 1978. (mwc)

LITHUANIA: Relay schedules for the A03 season: Vilnius 612 (100kW ND): 0300-0500 & 1300-2100 R Liberty in Belarusian, 2100-2130 R Polonia in Belarusian. Also Sat 0500-0600 Fundamental Broadcasting Network in English. Sitkunai 1386 (500kW ND): 2200-2215 Missionswerk Freundesdienst in German. Sitkunai 1557 (150kW ND): 1800-2200 China Radio Intl in Russian, Chinese, Polish, English (from April 16). (Bernd Trutenau MWDX)

MADEIRA: 1485 Estacao Radio da Madeira is silent both on 1485 and FM 96.0. Its studio building in Funchal is empty, too. (ARK, DXclusive 10.3.2003)

MACEDONIA: The following stations are not in operation on mediumwave: 702 Vinica, 1530 Sveti Nikole, 1584 Prilep, 1584 Negotini and 1602 Valandova. (Bengt Ericson visiting)

MELLILA: The Director of RNE has announced today in Melilla (Autonomous Spanish city in north Africa) the immediate beginning of broadcasting of RSTN en Melilla. I don't know if only on FM or both AM & FM. (Mauricio Molano via mwc)

MONACO: 1467 Mont Agel is Monaco territory; it has been bought by Monaco from France 2 weeks ago. (Dario Monferini, PLAY-DX ITALY, March 11, via DX LISTENING DIGEST)

NORWAY: Ever since NRK Ingoy (153) took over transmissions for the Northern Norway region, the old transmitter and antennas at Vadsoe (702) has been silent. Yesterday,

Thursday April 3rd 2003, the two 125 meter high masts were blown up. Despite historians and preservationists wanted the landmark to be kept, NRK and Norkring was determined to put the masts down, as they did not want to continue paying for maintenance of antennas they couldn't use. Two pictures on NRK Finnmarks website: http://www.nrk.no/nyheter/distrikt/nrk_finnmark/2663279.html A sad ending to a long-standing radio service! The masts were erected in 1949, initially broadcasting on 347 kHz, changed to 701 kHz in 1950, then to 702 in 1978. (Bernt Erfjord, mwc)

PORTUGAL: Comments to WRTH data, which is wrong year after year... RDP: The transmitter under 22CEN22 is in fact at Castanheira do Ribatejo, not Lisboa, and it's about 20 km NE of the capital; the old 10 kW reserve units & the two Brown Boveri 135 kW units are inactive and the 22CEN22-Centro Emissor Nacional became an automated, sat-fed station; it operates on 666 w/ 10 kW. The 720 10 kW site listed under Porto is in fact at Miramar, about 9 km south of Porto, and was formerly used by Radio Club Portuguesas; the old RDP site at Azurara, north of Porto, is inactive, but still houses the (old) 100 kW transmitters plus the also old reserve units. What partly explains why those sites (Castanheira & Miramar) may offer easy TA reception is the fact that the former is right next to the Tejo River and the latter is very near the shore line. The same may also apply to Mentemo-o-Velho, central Portugal, 630 10 kW, as the tower is, like in Castanheira, very near a river, in this case the Mondego. Those are good factors for signal take off.

Radio Comercial The WRTH keeps listing both used channels and/or sites as well as the sole two sites that are actually in use for the station MW px which IDs as Radio Nacional, not

Radio Comercial, viz: Canidelo (south of Porto, right on the south bank of the Douro river and also very near the ocean line) 783 10 kW and Porto Alto 1035 100 kW, about 20 km NE of the capital. Canidelo was in the past the site for the Emissores do Norte Reunidos.



Radio Renascença I've been at the station's Muge site about a week ago, and immediately understood from the look it offered that it was another automated site: a rusty road panel indicating the station and the site name, then closed gates, a broken porch lamp before the smaller gate, too many weeds in and out of the premises... and no fence at all around the several inactive HF rhombics. The only fence I could see was around the houses and the MW tower. This MW site is listed at 100 kW on 594, but usually runs at just 60-70 kW, and currently at even less (2x10 kW, i.e. the reserve units) as a spare for the main transmitter is being awaited. Muge is about 45 km NE of the capital, and just a few km northwards of the ghost site of Glória do Ribatejo, with all the RL/RFE antennas still up.. (Carlos Goncalves, Portugal in an e-mail via yritz via MWC 11.3.2003)

QATAR: ASIANET Radio (657 AM) will broadcast daily news in Tamil, starting April 26, according to Haya Media, representatives of the company in Qatar. The news can be heard from 5pm to 5.10pm in Qatar. Asianet will be the first among radio stations in the Gulf to have a daily news broadcast in Tamil. Already there is a 30-minute Tamil music program on the Asianet radio between 4.10pm and 4.40pm. (Gulf Times via mwc)

SAO TOME E PRINCIPE 1530 MW, VOA Pinheira. I visited this IBB facility on Mar 13 and will make a full report later on. To follow up on recent information in the DX-Press about replacement of the antenna for the 600 kW MW tx carrying VOA programs towards Africa in the 0300-0630 and 1600-2230 timeframes, I saw the dismantled old antenna laying on the ground as a bunch of metal corroded by the salty air from the Atlantic Ocean being just about 100 meters away. A contractor was working on installing two new masts and told me that their work would be completed by the end of March 2003. Transmissions had already been done through the northernmost of these masts for about a month and I heard it with 55555 on both islands. (Anker Petersen-STP, dswci DXW via MWC)

SWITZERLAND 531 Beromuenster could be the next victim of the "Elektrosmog" matter. Reportedly the authorities at Luzern will decide soon whether or not Swisscom will be allowed to keep the tx on air despite field strengths up to 70 V/m on some farmsteads about 200 metres away from the antenna. In 1998 a limit of 8.7 V/m was introduced in Switzerland. Page of the people who want the tx being silenced: <http://www.gigaherz.ch/586> (Kai Ludwig-D, BC-DX Apr 10 via MWC)

UKOGBANI: From ukradio.com Monday, 24 March 2003. From Monday 31 March people living in parts of North Herefordshire and in the Tenbury Wells area will hear BBC Hereford & Worcester loud and clear on 1584 medium wave [Ludlow transmitter ex BBC R Shropshire]. Until now, residents in these areas have been unable to tune in to BBC Hereford & Worcester's FM frequencies. This has caused difficulties for the public, especially



in emergencies - such as flooding - because the Environment Agency advises people to listen to the station for the latest advice and information. However, all this is about to change. BBC Radio Shropshire has just had two new FM transmitters installed for the south Shropshire/Ludlow area, which means it can hand over its medium wave transmitter at Woofferton to BBC Hereford &

Worcester. Residents in North Herefordshire and Tenbury Wells who can't listen to BBC Hereford & Worcester on FM or 738 medium wave frequency, should try listening on 1584 medium wave from 31 March. James Coghill, Managing Editor, BBC Hereford & Worcester, says: "It's going to make a big difference, especially in times of emergency, such as flooding, when up-to-the-minute advice and information is on the station. And now that BBC Hereford & Worcester can be heard properly in the area, we're going to be doing more stories about Tenbury Wells and the surrounding countryside, starting with a special series about the town on our breakfast show from Monday 31st March. My advice is to tune in on FM first - 104FM, 104.6FM, or 94.6FM. You could also test 738 medium wave, then if none of those work for you, try 1584 medium wave." (mwc)

LATIN AMERICA

COLOMBIA (ed: TL) Some off-frequency stations:

1099.97 HJZY R Super, Neiva
 1100.09 HJ.. Mii-Cien AM (also Iding R Musical, Emisora Musical), Santafé de Bogotá
 1129.99 HJVA Vida AM, Santafé de Bogotá
 1249.97 HJFV R Viva, Pasto
 1439.99 HJ.. R Reloj, TuluE1
 1459.86 HJZU RCN Antena 2, Pasto (Bjorn Malm, ARC)



ECUADOR (ed: TL): Some off-frequency stations:

1129.96 HCPV6 R Centro, Ambato
 1229.97 HCFV2 R Galáctica, Guayaquil
 1240.05 HCPA1 R Metropolitana, Quito
 1299.74 HCDC2 R Cenit, Guayaquil
 1329.85 HCJA1 R Sideral, Quito. Now religious music only
 1459.87 HCIC6 Nuevos Horizontes, Latacunga
 1473.41 HC.. R San Juan, Ambato
 1530.32 HCCC5 Ondas Cañaris, Azogues
 1529.53 HCMP2 LV de la Península, La Libertad
 1539.22 HCFM2 R Cristal, Ventanas
 1580.21 HCLF1 Ecos de Orellana, Machachi
 1589.29 HCQT6 R Panamericana, Quero (Bjorn Malm, ARC)

PANAMÁ: According to Voz Cristiana web site www.vozcristiana.com the following stations are listed for Panamá: R Voz Poderosa 1110 Los Santos, R Voz Poderosa 1120 Colón, R Voz Poderosa 1130 Chiriquí, R Voz Poderosa 1330 Ciudad de Panamá (Arctic)

PUERTO RICO: El Mundo Broadcasting Corp in Puerto Rico, has gotten into an agreement to sell WKAQ to HBC (Hispanic Broadcasting Corporation) the largest Hispanic radio corporation in the USA. By doing so, Puerto Rico will lose the first and most oldest commercial radio station in this country to foreign hands. El Mundo Broadcasting Corp is composed of Radio Reloj 580 AM, WUKQ 1420 Ponce and WUKQ 99 FM in Mayaguez. This transaction must now awaits for FCCs approval. Details were displayed at yesterday's 14 Feb 2003 newspaper "El Nuevo Día" Luigi Pérez via HCDX 15.2.2003 via Arctic)



TURKS & CAICOS: Radio Turks & Caicos, now webcasting; see: <http://www.turksandcaicos.tc/RTC/> (Glenn Hauser, DXLD)

VENEZUELA (ed: TL) Emisoras del Circuito Radio Venezuela: 790 R Venezuela en Caracas, flagship station. Affiliated stations:
 720 R Venezuela Oriente en Nueva Esparta.

880 R Venezuela Barinas en Barinas.
 880 R Venezuela en Ciudad Guayana.
 900 R Venezuela Mara Ritmo en el Zulia.
 960 R Venezuela Llanera en Portuguesa.
 990 R Venezuela Tricolor en Lara.
 1010 R Venezuela Bolivar en Ciudad Bolivar.
 1080 R Venezuela Universal en Aragua.
 1110 R Venezuela Carupano en Sucre.
 1150 R Venezuela Caribe en Falcón.
 1220 R Venezuela Valencia en Carabobo. (José Díaz via ConDig via Arctic)

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the Broadcast Band (510-1720 kHz). **DX Monitor**, the official publication of the IRCA, is published in "soft" form 40 times a year (weekly from September to April, twice monthly from May to August) and in printed form 35 times a year (weekly September to April, monthly May to August). **DX Monitor** contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists. IRCA is a member of ANARC, the Association of North American Radio Clubs.



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