



February 14, 2004 - Volume 41, Number 18 - Edition 1310 - ISSN 899-9733

EiC Notes

I am looking for someone to take over the job of editing the IRCA Slogan List and IRCA TIS/HAR list for the **IRCA Bookstore**.

For those IRCA members renewing via PayPal. **You must include the extra \$1 USD fee...** this for **ALL** transactions, regardless of whether in the US or not. Failure to do so will cost you an issue.

DX Tests *Lynn Hollerman*

Daily thru March	0255-0305	1220	WRIB	Providence RI	(Healy)
2/15/04 Sun	0000-0200	1520	WQMA	Marks MS	(Walker)
3/14/04 Sun	0000-0100	1500	WTOP	Washington DC	(IRCA)

Daily, from 2:55am-3:05am EST - WRIB-1220 - Providence, RI - This test is scheduled to run "through at least March (2004)".

We've arranged for WRIB-1220 in Providence, RI (tough state to hear!) to raise power to 1kw non-D every night at 2:55 to 3:05am. This will run through at least March, and will have a recorded ID at 3am. Hopefully a special ID with morse code can be added in the near future. There ought to be good propagation for a fair number of these nights, and it's late enough for the west coast folks to have a shot. Fire up those recorders and let us know if you hear them!"

Reception reports (with return postage) may be sent to:

Craig Healy, NG1U
WRIB
200 Water St.
East Providence, RI 02914

OR

WWW: <http://www.wrib.com>
(Arranged by **Craig Healy**, NG1U and AM-DX.COM.)

Sunday, February 15, 2004 - WQMA-1520, Marks, MS will conduct a DX test from 12:00am-2:00am CST. Per information from WQMA announcer Paul Walker, Jr. (via DXer John Lentz of Muskego, WI), "WQMA will be conducting a DX Test on February 15th at 12AM Central... 1520Khz with 250 watts ND. WQMA Marks, Mississippi in Northwest MS... about 65 miles south of Memphis. 150 foot Rohn 25 Tower, guyed... Armstrong X1000 Transmitter... Harris Mono 5 Rotary Pot". The station, normally CHR, will run "special programming" during the test.

Reception reports may be sent to:

WQMA / Q1520 Radio
1820 West Marks Road
Marks, MS 38646

WWW: <http://www.q1520radio.com/>
Also, please see <http://myweb.cableone.net/jkonarz/q1520radiocom/test.html> for some information about recording the test.
(Arranged by Paul Walker, Jr.)

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Sunday, March 14, 2004 - WTOP-1500, Washington, DC will conduct a DX test from midnight - 1am EST. The test will consist of WTOP's regular all-news format; the station identifies frequently. The test will be run at WTOP's full power of 50000 watts, and will switch to a daytime-directional antenna pattern for the duration of the test.

Reception reports may be sent to:

WTOP Radio
3400 Idaho Avenue, NW
Washington, DC 20016

WWW: <http://www.wtopnews.com/>
(Arranged by Lynn Hollerman for the IRCA CPC.)

WESTERN DX ROUNDUP

Editor: Nancy Johnson -265 Waterton Wy- Billings, MT 59102-7755

E-mail: NancyJohnson@prodigy.net

WDXR DEADLINES: Each Friday. Please use Eastern Time.

REPORTERS FOR THIS ISSUE:

- (BB) **Bruce Bacon**, N7BWB-Boise County, ID 83716 bwbacn@yahoo.com
Drake R8, 160 meter Full Wave Delta loop, Sanserino air-core box loop, digital timer
- (CB) **Craig Barnes**-Boulder County, CO bevdxer@yahoo.com
R8A, EWE fed through an ICE transformer
- (GH) **Glen Hansen**-1925 Tualatin St.-St. Helens, OR 97051
Hammarlund HQ-150, Drake R8B, various longwires, Select-A-Tenna and Radio Shack loops
- (DN) **Darrell Neft**-Costa Mesa, CA 92626 nefts@surfside.net
Radio Shack DX 398, internal antenna
- (DP) **Doug Pifer**-Albany, OR 97322 oregon4wd@attbi.com
Grundig S-350
- (MS) **Mike Sanburn**-P.O. Box 1256-Bellflower, CA 90707-1256
mikesanburn@hotmail.com
- *****
- 550 KFYI AZ, Phoenix 2/4 0534 ID and slogan "Valley's Talk Station," deep fading with QRM from KUZZ. (DN-CA)
- 560 KPQ WA, Wenatchee 1/31 0130 Coast to Coast with George Norry dominant in KSFO null with fair to good signal. Slight QRM from unID. (GH-OR)
- 580 KIDO ID, Nampa Coast to Coast with George Norry, excellent signal, in strong like a local. A regular but seldom this strong. (GH-OR) (Date & time?—NJ)
- 590 KSUB UT, Cedar City 1/30 0100 talk show into CBS news with fair to poor signal mixing with KUGN at times but mostly on top. Drake with loop. (GH-OR)
- 630 CKOV BC, Kelowna 2/6 0809 playing music, "63 KOV" and "CKOV 63," even with KFXD. (DP-OR)
- 670 KLTT CO, Denver 2/4 0525 religious programming, heard in KIRN null. (DN-CA)
- 730 KSVN UT, Ogden 2/6 0200 top of hour ID under nulled KBSU. (BB-ID)
- 810 KTBI WA, Ephrata 2/6 1200 assumed to be the strong-signal religious station that blew through top of hour with no ID. (BB-ID)
- 920 KSHO OR, Lebanon 2/1 0105 fair to poor over/under KXLY with NOS type music, ID as "The unforgettable 920," with Music of Your Life. (GH-OR)
- 930 CJCA AB, Edmonton 2/1 0045 very choppy in the static with ID and vocal music atop unID sports talker probably KSEI. (GH-OR)
- 960 KABL CA, Oakland 1/24 2320 "960 Cable" ID with Jukebox Saturday Night. Big Band and 40's type music, with fair signal in the static. (GH-OR)
- 980 KINS CA, Eureka 1/29 0130 ID and ad for marketing strategies buying ad time on KINS. Gave station phone number 442-5744. Fair to poor mixing with KFWB at times. New log, looping with Hammarlund. (GH-OR)

- 1110 KFAB NE, Omaha 2/6 0630 fair, "Newsradio K-FAB," slipped under KBND. (DP-OR)
- 1170 KPUG WA, Bellingham 2/5 1125 in the clear with ESPN radio, then ID "K-P-U-G Eleven Seventy Update" and into local news. (BB-ID)
+2/6 0649 fair under KLOK with legal ID and "The Sport's Leader." (DP-OR)
- 1180 KYDZ NE, Bellevue 2/1 0200 with "KYDZ 1180, Radio Disney, Bellevue, Omaha," Disney programming. I was pleasantly surprised to hear a decent CL ID from a Disney station. (CB-CO)
- WHAM NY, Rochester 2/1 0200 with a clear "WHAM, Rochester" faded up to CL ID, then faded to under KYDZ, with a few fair peaks afterward, Super Bowl talk. This is only the second time I've heard WHAM in CO. (CB-CO)
- KLAY WA, Lakewood 2/5 1110 over nulled KOFI with review of movie "Monster." (BB-ID)
- 1210 KNWX WA, Auburn 1/31 0000 old time radio Boston Blackie and Charlie McCarthy into ID and news. Fair to good signal atop Spanish unID (as Most Spanish stations are), looping with Drake. (GH-OR)
+2/5 1023 briefly above unID Spanish station with "KNWX newstime, seven twenty three." (BB-ID)
- KRSV WY, Afton 2/4 2032 PSA for anti-spousal abuse then ID "Your 24 hour country connection for western Wyoming is KRSV." (BB-ID)
- 1220 KSFB CA, Palo Alto 2/2 1050 traffic for the Bay Area "Call me at 1-800-516-1220 if you have any traffic news." (BB-IR)
- KCCS OR, Salem 2/2 1057 "Listen to news and weather on the top of the hour on 12-20, KCCS." (BB-ID)
- 1330 KWLO IA, Waterloo 1/31 0515 with "1330 KWLO," NOS music. (CB-CO)
- 1350 KRLC WA, Clarkston 2/5 0021 country music followed by "AM 13-50 KRLC" ID, under partially nulled semi-local KTIK. (BB-ID)
- 1360 KOHU OR, Hermiston 2/6 0710 fair, call letters and "Real Country" mixing with another country station. (DP-OR)
- 1410 KWYO WY, Sheridan 2/3 2300 over usually-dominant KERN and CFUN with top of hour ID "Thanks for listening to Sheridan's first radio station, 14-10, KWYO." (BB-ID)
- 1420 KTOE MN, Mankato 1/31 1659 with "KTOE," local hockey game in St. Cloud, MN, ad for Herbert & Gerbert food delivery. (CB-CO)
- 1520 KVTA CA, Port Hueneme 1/31 1000 all alone with top of hour ID "Ventura County's only news-talk, KVTA Port Hueneme, Oxnard, Ventura" and into CNN news. (BB-ID)
- KZNY OR, Oregon City 1/31 0200 op of hour ID over nulled KOMA "You have found the home of America's best music, 1520 KZNY Oregon City, Portland," immediately back to NOS music. (BB-ID)
- 1550 KUAZ AZ, Tucson 2/4 2014 NPR programming and s/off at 2015. Good signal. (DN-CA)
- 1580 KVVY CA, Merced 1/27 0130 way out in the static with classic country music in KGAL null. Heard "The Valley" ID. Very weak with Drake & loop. (GH-OR)
- 1690 WPYE566 CA, Long Beach 2/3 2300 TIS parking lot station reported a while back by Rene Auvray noted at huge level with tape loop info on Cal State Beach and Veterans stadium directions. Numerous ID's. C.S.U.L.B. is about 7 miles south of me. They had a TIS station back in the 70's. (MS-CA)

DX TEST

- 1220 (WRIB) RI, Providence 2/1 2355-0005 not heard, only a fair to poor KSFB and a lot of very heavy static. (GH-OR)

UNID

- 1090 1/25 0140 sports/talk with "Mighty 1090" ID and ad for San Diego diamond broker. Heard an ID that sounded like KUFR, but not sure. Who could this be?

Thanks to our reporters this week. Nancy 2/6 2100

CENTRAL DX ROUNDUP

Editor: John C. Johnson

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

RIDING GAIN

- [NJ-MT] **Nancy Johnson**, Billings, MT NancyJohnson@Prodigy.net
Drake R8B, Kiwa loop.
- [SP-WI] **Sheryl Paskiewicz**, Manitowoc, WI spasz@dataplusnet.com
Sony 2010 with Select-a-Tenna
- [JJR-WI] **John J. Rieger**, South Milwaukee, WI JohnJRieger@webtv.net
<http://DX-midAMerica.com> <http://DXMW.com>
Icom IC-R75, Kiwa loop, MFJ959B, GE Superadio III, Terk AM 1000 loop.

DOWN THE DIAL

- 660 KTNN AZ, Window Rock. 2-3 fair with WFAN, in and out with long fades. 05:00 with trucking radio program. Legal ID into NBC News. [JJR-WI]
- 750 CKGB ON, Timmins. 1-30 very poor. 06:31 with "CKGB News," weather, two more IDs. [SP-WI]
- 930 WTAD IL, Quincy. 1-29. 20:51 with ID, promo for "Doug's Home Remedy" program, "Talk radio 9-30 WTAD," PSA, CBS News. [SP-WI]
- 1070 CBA NB, Moncton. 2-2 mixing with WTSO, CHOK. 21:10 with "Northern Lights" program parallel to 1550. "CBC Radio 1" slogan, promo, CBC News. New Province for me! NB#1. [SP-WI]
- 1150 CKOC ON, Hamilton. 2-4. 22:24 with "Oldies 11-50 CKOC" ID, spots for a furniture store and a travel agent. [SP-WI]
- 1300 KAPL OR, Phoenix. 2-4 good on Mustang radio. 20:00 with ID into religious program. ID mentioned both Phoenix and Jacksonville. [NJ-MT]
- KGLO IA, Mason City. 2-5 weak in jumble. 20:59 KGLO calls twice. [NJ-MT]
- 1310 CHLW AB, Saint Paul. 2-5 very strong. 21:02 with promo for "Behind The Bench" Monday and Friday mornings on "Cat Country 13-10 CHLW." [NJ-MT]
- 1500 WOLY MI, Battle Creek. 2-5. 06:45 with "AM 1500 WOLY," Lord's Prayer, hymn. New logging for me. [SP-WI]
- 1600 WMHG MI, Muskegon. 2-2 poor to fair and mixing with WAAM. 18:26 with NOS format, news, ID. [SP-WI]

25 YEARS AGO

February 17, 1979 issue of IRCA's "DX Monitor" ... HQ Notes mentioned membership at 374 and that **Nick & Susan Hall-Patch** became parents of **Lucy Rebecca** on February 1st ... **Paul LaFreniere** of Grand Marais, MN logged KPOI Hawaii ... **Bill Wurtzel** of New York, NY logged WGTO-540 FL on his Realistic TRF.

A reminder about attachments, with the new virus programs taking your e-mail address information and using it to send a virus, we just can not trust attachments from anyone. Attachments will not be opened. Also, please make sure your subject line clearly states "CDXR Report" to avoid your e-mail from being deleted as spam. Since I receive over 100 pieces of spam daily, I filter out e-mail with common spam message words. This column was typed 2-7-04. 73, John

EASTERN DX ROUNDUP

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

E-mail: lfreshwater@cox.net

Deadlines are: weekly SATURDAY 0800

STARS OF THE WEEK

- (WM-MD) **William McGuire** 2412 59th Place, Cheverly MD
DX-398

(RR-NC) **Rick Robinson** Hendersonville, NC
Icom R75, Drake R-8 with MWDX phasing controller, 3
BOG antennas, Sony SW-7600GR, Sangean ATS-909 &
Radio Shack Loop Antenna

1130 GA WLES Gainesville 1/30 1200 Spanish programming, EE TOH ID, "11-30 WLES, Gainesville, GA". Excellent daytime signal. (RR-NC)
1150 TN WCRK Morristown 1/30 1456 50s and 60s oldies, "11-50 WCRK, Morristown." ID. (RR-NC)
1160 FL WEWC Callahan - 2/03 1759- SS music programming, many mentions of Jacksonville in ads. Spanish accented TOH ID "11-60 AM WEWC" Fair in null of WJFJ. (RR-NC)
1160 GA WKGE East Point - 2/03 1752- Oldies programming, Peter, Paul and Mary, "Leaving on a Jet Plane", Atlanta traffic reports, "Music Radio 11-60, WKGE" Good in null of WJFJ. (RR-NC)
1160 IL WYLL Chicago 1/30 1822-Announcement for Apostolic Church of Chicago, Religious programming. "AM 1-60 WYLL" ID. (RR-NC)
1160 NC WJFJ Tryon - 2/03 1657 - Gospel and religious programming. "You're listening to 11-60 AM WJFJ Tryon, NC, 10,000 watts of fine Southern gospel". Local station 20 miles south, dominant daytime sig. (RR-NC)
1160 TN WAMB Donelson - 2/03 1707- Big band music, announcements of upcoming B.Band concerts in Nashville. "AM 11-60. WAMB, Nashville". (RR-NC)
1160 VA WODY Fiedale 2/03 2030 Gospel music, "Your gospel connection, WODY". Fair signal, in null of WYLL. (RR-NC)

.....73's and all the best to you.....fresh 2-7-04 1500

WESTERN DX FORUM

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

E-mail: WMA001@comcast.net Phone 360-786-6756 Fax 360-753-3824

Martin Foltz, 25102 Pradera Drive, Mission Viejo CA 92691 (email: martinfoltz@cox.net)

[2/3/04] I've been doing a little DXing lately, 4 new stations logged and a couple reports out to test the waters. The frequencies sure do sound crowded compared to 10 years ago. I've added an Autek QF-1A and longwire antenna to the shack and just downloaded a copy of Total Recorder for my laptop. I'll need to play with it more but I plan on purchasing a copy soon. Does everyone use the Professional Edition? The microphone I have isn't that good so I'm going to look into a better one. Another project is scanning in my QSL collection. I'm about half done with my 55 AM stations from here in California. I have both veries and other promotional papers in my album so I expect to have at least 100 images. I think my total QSL collection is around 700 so the job is only beginning. I'll keep an ear on 780 and 920 for the new Tijuana stations. There go two more frequencies. 73's. Martin.

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

Greetings. The next XEKT/XEPE saga continues to unfold. The station with its new call sign and 560 frequency kept on blanketing everything in its path here in the southwest. XEMO has followed suit on 860 with its massive power increase, and there is talk of US will react by relaxing power limitations on its stations. Graveyarders with 5 KW! I did recently log another gy call change on 1490. KFFN in Tucson faded up at the top of the hour. I recent years I've heard them as "K-Joy" and "The End". Back when I first started DXing in the 70's they were Beautiful-music KAIR. I remember the last time I ever heard those call letters back in 1988. I went to Tucson for a weekend via Braniff Airlines, and the airport shuttle driver had that station on his radio. Most Tucson area stations are loggable from the LA area. 1490 Arizona also produces signals from KYCA Prescott and KZZZ BullheadCity, here at

nighttime. KCUZ in Clifton is a bit tough to catch, at least at this location. I have tentatively logged the call change for 1450 Tucson (Ex-KTZR). I heard about a thousand "Cool-1450" slogans but I'm still waiting for a KWFM ID. According to Bob Wien, KKZZ-1400 Santa Paula is now calling itself "The Lounge". I was watching Myth busters on Discovery Channel and they showed a 1974 segment of the Dick Cavett Show which actress Lucille Ball was claiming to pick up radio signals on her dental fillings. Their experiments concluded that radio signals probably couldn't be heard, however various metals in the mouth might cause an electric reaction similar to a battery. They even built a couple great crystal radios for their demonstrations... On the 80 meter band I recently had the privilege of talking to Art Bell (W6OBB). He was testing out his new mobile rig from Nevada. I want to wish the IRCA a happy 40th anniversary. 73

EASTERN DX FORUM

Richard C. Evans - 7416 Hearthstone Way - Indianapolis IN 46227-7923

E-mail: REvans5435@aol.com

DEADLINES: Sundays

Eric Bueneman (N0UIH), 631 Coachway Lane, Hazelwood, MO 63042-1347

At the beginning of December 2003, I was surprised to receive a phone message and E-mail from Terry Klasek. It was through this E-mail that I received some sad news. Some of you may remember a DXer from Webster Groves, MO named Rich Eddie. He was able to DX AM, FM, shortwave and UHF television despite living within line-of-sight of several local FM and TV towers, not to mention living a short distance from the transmitter site of KSIV 1320, licensed to Clayton, MO. Sadly, Rich Eddie is no longer with us; he died of a ruptured aneurysm in the summer of 1996 at the young age of 48. I hadn't heard much from him since the end of the 1980s, except for his keeping me updated with St. Louis radio while I was living in suburban Atlanta, GA. One of the worst choices (if not THE worst choice) he made was the unwise choice of taking a domineering wife (which I avoided completely). The last time I saw Rich Eddie's name anywhere in DXing circles, it was in the fall of 1993, as he heard the DX test from WAGL 1560 Lancaster, SC from the St. Louis area. I also was lucky enough to hear the test, even lighting up the Stereo light on my Realistic TM-152 AM Stereo tuner. Rich had an interesting way of putting things. When a signal he received was very weak or interference prone, he would note in his log that the signal was "crummy", as in "usual crummy signal". He wisely chose the equipment for the area he lived in, such as a Hammarlund HQ-180A for AM and SW, a McIntosh MR-78 for FM DX, and some of the best FM and UHF TV antennas he could buy. As I recall, he couldn't DX VHF TV much because of the proximity of his Webster Groves QTH to the local FM and TV towers. In 1987, I visited him at his shack, and was amazed at the kind of FM stations he could pick up with his MR-78, even in such an RF jungle. Terry Klasek was right: Rich knew so much about DX, he was a walking encyclopedia of DX. Of course, I've learned from Rich's experience, and wisely chose to position my listening post some 20 miles from the powerful FM and TV stations; I live even further away from the AM antenna farms in Illinois. Rich Eddie was a top-flight DXer, despite the area he lived in. He is already sadly missed by those who knew him. 73.

DX WORLDWIDE - II

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

E-mail: bportzer@comcast.net

All times unless noted otherwise

EUROPE, AFRICA, AND MIDDLE EAST

CZECH REPUBLIC: Important changes on MW from 1 Feb - All transmitters of CRo 6 on 1071 1233 & 1287 will cease operations on 31 Jan. Program CRo 6 will be rescheduled, new on-air time will be 1800-2400 LT (1700-2300 UTC). The program will be relayed on CRo 2 transmitters on 639, 954 & 1332. (CRo = Cesky Rozhlas = Czech Radio.). More transmitters to cease operation on 31 Jan: 558 - Tachov/Právo, 864 - Strakonice/Radomysl, 981 - Jihlava/Vetřník. With Tachov 558 closing down it is now the last chance to catch, report and verify the last regional program from the Czech Republic on MW. Tachov relays regional

program of Studio Plzen (Pilsen) - 24 h. Power is not too big - 1 kW. Despite the plans to close down the LW transmitter Topolná 270 too, the transmitter seems to survive again and stays on the air after 1 February. (Karel Honzik MWDX 18 Jan)

DJIBOUTI: The new 600kW transmitter that the IBB installed at Arta is going to start with test transmissions on 1 Feb, relaying Radio Sawa from 1600-0400 [Moscow Time?-BT]. (Feodor Brazhnikov Russian open_dx mailing list, 31 Jan 2004, via Bernd Trutenau, mwdx) I tried to pick it up ..but I managed to get it only once around 21.45 very weak signal with a new stream. I tried to // 990 1260 1548 but sounds like it's a new stream to me. will keep on listening and will keep you updated. (Tarek Zeidan, Egypt, via Steve Whitt, mwc)

GERMANY: The nationwide overnight programs still exist, but one station after another is dropping them. Here is the current situation for overnight programming on the AM outlets of ARD stations:

567. Radio Multikulti (RBB): Own programming, includes rebroadcasts of shows from various European stations (VRT, ORF, RDP etc.)

576, 666, 711, 1017, 1485. SWR cont.ra: From January 1st relay of MDR INFO

594. hr-skyline: ARD-Nachtextpress, will be probably replaced by relay of MDR INFO

702, 792, 828, 912. NDR INFO: Own overnight programming (ARD-Nachtextpress dropped earlier in 2003)

720, 774. WDR 2: Own programming

729, 801. Bayern 1: ARD-Nachtextpress

783, 882, 1044, 1188. MDR INFO: Own programming

828. SWR 4: ARD-Nachtextpress

936. Bremen Eins: Relay of SWR 1

ARD-Nachtextpress is one of the three overnight programs produced on a rota scheme and distributed through circuits leased anyway and otherwise used for feeds. The other ones are ARD-Nachtkonzert, aired by all culture / classical music programs, and ARD-Popnacht. The latter one is already dead meanwhile, used only by HR and SR anymore. (Kai Ludwig, 23 Dec 2003 via Arctic)

North German daytime station Power Radio 612 has asked to suspend transmissions for half a year in order to restructure both finances and programming. The suspension of broadcast lasts from 25 January to 31 July 2004. It starts with a one week penalty suspension given by the authorities in 2001 for failing to broadcast a program in line with the original licence. This measure was challenged by Power Radio, went through the courts and was upheld. (Dr. Hansjoerg Biener, via Steve Whitt, mwc)

IRELAND: After a delay of two and a half years due to planning difficulties, Irish religious broadcaster Solas AM is finally able to go ahead with construction of its transmitter site. Irish media site Radiowaves reports that the station has been given a 20 year permit to erect a 61m high transmitter mast together on a site located within the grounds of Orlagh College in Rathfarnham, South Dublin, owned by the Augustinian Order. The decision was made on appeal following a rejection of a previous planning application by South Dublin County Council. The Broadcasting Commission of Ireland awarded Solas AM a licence in July 2001 for a 10 kW MW transmitter, which expected to operate on either 531 or 1143. At one stage, the station investigated buying the longwave site of Radio Tara, which is now owned by RTE. (Andy Sennitt, mwdx)

ISRAEL: The Hillel transmitting station (at Tel Aviv) closed on Jan 1 and with it the two AM transmitters: 200kW for Alef on 576, and 1200 kW for Dalet on 738 that was not in use due to ban from the environmental authorities. The location also had two shortwave transmitters: 100 kW Thomson from 1959 (11585) and 500 kW from Telefunken from 1983. Only the 500kW transmitter is being retained, everything else in the station is being scrapped. The staff has been dispersed and dismantling is now starting. Reshet Alef (the first network) is now on 531 AM - replacing Reshet Gimel (the third network), which was on that frequency. (Daniel Rosenzweig via Bengt Ericson, Arctic)

According to MV-Eko, the 1200 kW transmitter started operations on 7 November 1972 after a few months at 600 kW. Tel Aviv also received 4x100 kW Thomson MW transmitters around 1959-1961 according to CFTH advertisements in the WRTH. (Olle Alm, Arctic)

NETHERLANDS: Agreement reached on future use of Lopik. Here in the Netherlands, an agreement has been reached between the local councils of IJsselstein, Lopik and Montfoort,

the Ministry of Economic Affairs, the Province of Utrecht and transmitter operator Nozema which should bring an end to interference suffered by nearby homes from the MW transmitters at Lopik. The key points are as follows:

1. The total permitted power output will be reduced from the current 240 kW (2 x 120 kW) to 100 kW, with a reserve of 40 kW.
2. The mast at the northern end of the site closest to IJsselstein will be dismantled within 12 months from the signing of the agreement.
3. Transmissions on the higher MW frequencies such as 1008 and 1395, which require more power to cover the same area, will no longer be made, even as backups.
4. In the long term, the transmitter site could be moved to a platform on the Markermeer polder. However, this won't be necessary if MW goes digital.

The plan means that the transmitter power of Arrow Classic Rock on 675 will be reduced from the present 120 kW to 100 kW, but the big loser is Quality Radio bv, which holds six MW licences including the one for 1395 currently leased to Radio 10 Gold. "We have not even been informed, let alone consulted," said a Quality Radio spokesman. The license for 1395 officially permits the use of up to 120 kW from Lopik, but a lower power transmitter at Trintelhaven is currently used, significantly reducing the coverage area. According to Quality Radio, it appears to be wrongly assumed by a number of parties, such as the municipality of IJsselstein and the province of Utrecht, that the current situation is satisfactory. It means that Arrow Classic Rock, which was involved in the consultations although it officially doesn't have a terrestrial licence, gets to use Lopik, leaving Quality Radio - which has a valid licence for 1395 - empty handed. Quality Radio says it will block the signing of the agreement as long as all the possibilities for 1395 AM from Lopik have not been investigated fully. The broadcaster says that in principle it's prepared to keep the power level as low as possible to ensure that the nuisance to nearby homes is restricted to an acceptable level. (Media News of Radio Netherlands)

Update: Arrow Classic Rock has issued a statement refuting suggestions on some media Web sites that the power reduction to 100 kW means it will have less than 100% coverage of the country. In fact, the reduction in signal strength is unlikely to be noticed by anyone within the Dutch borders, though some listeners further away might notice a small difference. Media News från Radio Netherlands. (Media News of Radio Netherlands)

SUDAN: Around 3.30 UTC I checked some of the Sudan frequencies on MW published in WRTH 2004 and noticed that 765 is fair to good with a morning program, a phone conversation with Khartoum airport with a weather report, followed by local news. Checked 7200 but it was not on, also 1296 was not on. Around 0410, 7200 signed on //1296 with the news about the visit of the Sudanese president to Egypt and his talks with the Egyptian president. (Tarek Zeidan, mwc, 19 Jan)

UNITED ARAB EMIRATES: 1539 Sadiyat no longer mentioned in the IBB and Radio Farda schedules, so may have been taken off the air as no longer needed after the activation of 1170. (Olle Alm, ARC)

UNITED KINGDOM: The new 19th edition of RADIO STATIONS IN THE UNITED KINGDOM (ISBN 0-9540223-1-9) is now available from the British DX Club. The 60-page booklet includes up-to-date detailed listings, by frequency and station name, of all medium wave and FM services in the UK - including BBC, independent, low power AM and FM services. Plus, as usual, an extra booklet covering all the Irish stations is included! This ever popular publication has been completely up dated since the last edition and is a must for anyone interested in UK radio - from the keen DXer to the casual listener. Why not order an extra copy to keep in the car! Features include: All stations listed by frequency as well as station name - Frequencies cross-referenced to show parallel channels - Includes transmitter sites and powers, contact details and web sites - Comprehensive listing of long-term Low Power AM and FM stations at colleges, hospitals, schools, sports venues, prisons and army garrisons - Includes details of the extended Access (community) radio stations - Separate Irish supplement covers all RTE and independent stations RADIO STATIONS IN THE UK is available from BDXC's London HQ: British DX Club 126 Bargery Road Catford London SE6 2LR, UK. Price per copy: UK: 3.00 pounds sterling Overseas: 3.50 pounds sterling, 5 Euros, 5 US Dollars, or 7 IRCs Above prices include postage worldwide. For airmail please add 2 Euros, 2 US Dollars or 2 IRCs Recommended methods of payment: - UK cheque / UK postal

order payable to 'British DX Club' - International Reply Coupons - Cash in Euros or US Dollars Full details also on the BDXC-UK web site at: <http://www.bdx.org.uk> (via DXLD)

VATICAN: On 26 Jan at 1534 I was scanning the bands and stopped on 4005 where nice blues music was heard. This freq is usually occupied by Vatican Radio, so I checked their other common freq 5890 and indeed same music there. With brief Italian announcements they played "I ain't got nothing but the blues" "Night time is a right time" etc, even one Janis Joplin blues song. This was really nice programming instead of "Ave Marias" or Mass. At 1559 interval signal, bells, brief Radio Vaticana ID and then vespers. Blues was over and I continued scanning Both 4005 (AM with suppressed LSB) and 5890 are listed in WRTH 2004 as Vatican City with powers of 10 and 80kW. So, according to WRTH, there are still two SW and two MW transmitters inside the tiny Vatican City area. (Jari Savolainen, HCDX)

WESTERN HEMISPHERE

ARGENTINA 2379.83 LRA15 Radio Nacional Tucumán (2x1190), Jan 28, 0940, unbelievably strong signal, news and network "...Radio Nacional..." ID, // 6060. For about 1/2 an hour this morning from 0930 to 1000 the opening to LA was incredible. I couldn't keep up with all the carriers I was hearing below 3 mHz. (Mohrmann-VT, HCDX)

BRAZIL: In my visit to Salvador de Bahia, BA, Brazil, I could confirm Radio Educadora da Bahia is off air in short wave from some time ago. Two local DXers from DX Clube do Brasil: Djaci Franklin da Silva & Antonio Rosset confirm me this information too. The station transmits only in FM band, on 107,5 Mhz (Arnaldo Slaen, Argentina, HCDX)

COLOMBIA: 2020.18 HJZD Radio Panzenú, Montería 27 Jan 1020 UTC. Radio Panzenú is new for me and it's the first time I'm hearing something on this freq. IDs with prefix quite often and some ads. Harmonic from 1010. (Bjorn Malm, Quito, Ecuador, HCDX)

ECUADOR: 2299.84 La Voz de Riobamba (2x1150), Jan 28, 0932-0943, Andean vocals, lively announcer yelling announcements and ID's, good signal // a weaker 3449. (Mohrmann-VT, HCDX)

GREENLAND: "Sunnia Kalippoq" or "The whaleboat Sonja drags whale" is the title of the interval signal used by Radio Greenland, according to WRTH. This elusive melody, now that this remote station is only now available on low-powered MW and FM, can be heard in a good-quality audio clip just uploaded to the Interval Signals Online website. In full, what you'll hear is: a brief announcement in Danish - news jingle - time check, ID and sign-off announcement in Greenlandic - national anthem. All this on Interval Signals Online @ www.intervalsignalsonline.com (Dave Kernick, hcdx)

MÉXICO: CGC Communicator readers are already familiar with XEPE (formerly XEKTT), the new 560 station near Tijuana that is causing massive interference to U.S. broadcast signals (see CGC #609). XEPE is authorized to run 20 kW day and 10 kW night and is non-directional, real flamethrower. Reliable sources in Mexico indicate that two more AM stations, 780 and 920, are under construction at Rosarito Beach and may be on the air as early as mid-February 2004. The stations are said to be 20 kW day/10 kW night, same as XEPE, and will also be non-directional. The transmitter site is reported to be approximately two miles north of the famous 1090 array. These new stations are also expected to cause massive interference to U.S. broadcast interests. (Patrick Martin)

From the CGC Communicator: Regarding XEKTT (XEPE), 560, Tecate/Tijuana, a group of U.S. broadcasters has asked the FCC to rescind the Section 325(c) cross-border programming authority that the Commission has issued to Pacific Spanish Network, Inc. (see CGC #611). Turns out that Pacific would ordinarily be allowed 10 days to respond to the interference charges that have been filed against them, but Pacific now asks for two and a half months to do so.

No way, say the U.S. broadcasters. They object to any extension of time arguing that (a) severe interference from XEKTT to nearly 29 million people within the protected contours of the affected U.S. stations deserves immediate (not delayed) action, (b) only a few days should be needed to review and comment on the engineering interference showings already submitted, and (c) XEKTT's internationally uncoordinated operation is on its face a violation of the U.S./Mexican AM agreement which is sufficient grounds for immediate dismissal of the cross-border permit. Stay tuned for the next chapter in this saga. (Dennis Gibson)

VENEZUELA: Radio Continente network: - 590 YVKL R Continente, Caracas, 680 YVQR R Continente, Cumaná, 970 YVLR R Continente, Maracay, 1020 YVMX R Continente, Maracaibo ex R Calendario (Recently heard announcing R Continente by several ARC-members)

1370 YVJI R Continente, Mérida, ex R Cumbre. Affiliated stations - 880 YV.. R Paraguaná, Punto Fijo, 1000 YVNM La Caribena, Morón, 1280 YVQS R Zaraza, Zaraza) (Arctic)

ASIA AND PACIFIC

CHINA: National channels: CPBS 1st channel is now called "Zhongguo zhi Sheng" (= Voice of China), in English "China National Radio". CPBS 2nd channel is called "Jingji zhi Sheng" (=Voice of Business), in English "China Business Radio". "Zhongguo zhi Sheng" is also heard in connection with the newscasts in the 2nd channel. The CPBS organisation name ("Zhongyang Renmin Guangbo Diantai" = Central People's Broadcasting Station) is retained and is often added before the individual channel names. (Olle Alm, ARC)

PHILIPPINES: 1143, 1170 The Poro medium wave site is about to be moved further out on the tip of Poro Point to the site of the former Wallace Air Station. The RFP for the replacement antenna towers was advertised in the FedBiz webpage last month. This is the site of the last remaining Continental 1 MW 105B, now in service on 1170 (Ben Dawson III, Dec 29, DXLD)

TAIWAN: 1368 is the new frequency of the Buddhist station in Kaohsiung, previously on 1593. It has also been renamed to Voice of Jinxi. Website: <http://www.am1368.com.tw> 1476 is a clandestine station, more and more pirate stations appear around the island. There are more than 5 stations logged in Taipei QTH. (Miller Liu, Taipei, Dec 20, DXLD)

IRCA REPRINT LIST (part II)

- A44 **Yaesu FRT-7700, FRA-7700, Grove Signal Match TUN-2** (2) Sheldon Remington/Randy Tomer/ Don Moman. Reviews and a comparison of the FRT-7700 Passive Tuner, FRA-7700 Active Antenna and SW Horizons' Receiver-Antenna Interface #1 (A45). 7/82 and 2/83 (T2)
- A45 **A High Performance Preselector for MW** (1) Don Moman. Description, construction details and performance notes of Shortwave Horizons' Receiver-Antenna Interface #1. 8/82 (T2)
- A46 **A Simple Guide to Beverage DXpeditions** (1) Doug Nyholm. An introduction to planning a Beverage DXpedition, including equipment and some theory for the layman. See A11. 3/83
- A47 **The Hot Rod** (3) Gerry Thomas. Complete details for building this small, inexpensive ferrite antenna for use in signal boosting on portable radios. 5/83
- A48 **Optimizing an Unamplified Loop Antenna** (1) Nick Hall-Patch. Techniques for matching loop antenna output and receiver input to get higher "Q". In addition, a scheme for determining loop "Q" is described. 6/83
- A49 **Results Using a Random Wire Antenna Phasing Unit** (1) James Herkimer. Author experiments with a phasing unit (see A38) and gives examples of the results obtained in comparison with a Radio West ferrite loop. 8/83
- A50 **The "APT-2" Active Antenna Tuner** (9) Mark Connelly. Complete details and diagrams for the construction and use of an active parallel tuner with regeneration for use with wires 2'/0.6m to 1000'/305m (150khz - 8Mhz). Layout and step-by-step construction are included, as well as instructions for use. See A53. 11/83
- A51 **Modular Phasing Systems** (4) Mark Connelly. Detailed description of an updated system for longwire phasing (see A38) which utilizes a modular approach. Schematics are given for various tuners (long and short wire active series, passive parallel and active parallel) as well as the phasing unit. 9/83
- A52 **Nulling with Two Wall-Mounted Loops** (2) Ben Peters. Results of experimentation with two wall mounted loops 90 degrees apart. Includes construction details. See A43. 1/84
- A53 **APT3: An Improved Design Active Parallel L-C Tuner** (5) Mark Connelly. Design improvements to the APT-2 (A50) yield the APT-3, an easier to use and more adaptable version of the regenerative longwire tuner. Schematics, drawings and description of use. Complete construction details in A54. 2/84

- A54 **MWDX-2 Phasing Unit** (7) Mark Connelly. Description, use and construction details for an improved phasing system which is a single unit, designed for longer longwires (greater than 82'/25m). See A64. 2/84
- A55 **The BBA-1 Broadband Amplifier** (5) Mark Connelly. Details for construction and operation of a 15db broadband (100khz to 30 Mhz) amplifier for use in systems where knob tweaking is to be kept to a minimum. 3/84
- A56 **Seven Passive Tuners** (5) Mark Connelly. Author describes and gives schematics for 7 different series/parallel tuner circuits for the LW, MW and tropical bands. 3/84
- A57 **Varactor Diode Applications for DXers** (5) Mark Connelly. Discussion of how a varactor diode can be used as a voltage controlled variable capacitor. Good and bad points are discussed, and some initial circuits for a remote tuned loop antenna and VFO. 3/84
- A58 **The 3 Parallel Loop - Adcock System** (2) Ben Peters. Complete description of an antenna system consisting of three loops mounted on a board. Thorough instructions for use and some construction hints. 5/84
- A59 **Ideas on Remote Tuned Antennas** (1) Mark Connelly. Short introduction and preliminary schematic. See A66. 5/84
- A60 **Some Antenna Experiments** (2) W.R. McIntosh. Description of the "Helical Longwire", a loop sized 293'/89m coil. Results are presented using different antenna tuners. 6/84
- A61 **Four Wall Loops for Better Nulls** (2) Ben Peters. Analysis of an antenna system using four wall mounted loops with a fifth in the center. 10/84
- A62 **"Easy-to-Build" Loop vs Wire Phaser** (1) Mark Connelly. Circuit for phasing loop antenna output with a minimum 100'/30m longwire. Includes instructions for use. 10/84
- A63 **An RF Notch Filter** (1) Don Moman. Schematic for a tunable RF filter which will provide a 45db notch. 10/84
- A64 **The MWDX-2A Phasing Unit** (3) Mark Connelly. Description and schematic for an improved version of the MWDX-2 (A54) which allows any wire length antennas to be used. 10/84
- A65 **Database Search - Loop Antennas** (4) DIALOG. List of recent technical and general articles pertaining to loop antennas, as compiled by Mark Connelly from the DIALOG data retrieval service. 12/84
- A66 **RT-1 Remotely Controlled Antenna Tuner** (3) Mark Connelly. Complete description and schematics for a varactor diode remotely tuned antenna (up to 50'/15m). See A59. 1/85
- A67 **Notes on Mediumwave Beverage Antennas** (3) Nick Hall-Patch/Don Moman. Summary of experiments done on Beverage termination, directional effects, construction and length. Brief description of the effect of two phased Beverages as well. 1/85
- A68 **MWDX-2B and 2C Phasing Units** (2) Mark Connelly. Improvements and changes to the MWDX-2A unit for phasing longwire antennas. 9/85
- A69 **A Simple Passive Longwire Tuner** (1) Mark Connelly. Describes a simple unit for tuning a longwire for BCB reception.
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- A71 **Hotrodding the Mini-MWDX3 Phasing Unit** (2) Mark Connelly. Describes some improvements to Mark's phasing unit.
- A72 **MWDX-4 and Mini-MWDX-4 Phasing Units** (9) Mark Connelly. Describes two devices for phase-cancelling a dominant station, allowing you to receive signals which would otherwise be inaudible. 11/85
- A73 **The Phase One, A Delay Line Phasing Unit** (2) Gerry Thomas. Describes an active phasing unit for eliminating interference.
- A74 **Active Shortwire Phasing System Using Modified Hagen Loop** (1) Mark Connelly. Describes a modification to a loop antenna amplifier to make it useable with short antennas (such as rabbit ears). 12/85 **A75 The MWT-1: A MW Tuner/Preselector with Regeneration Capability** (6). Construction plans and theory of operation for a highly selective longwire tuner/amplifier. 12/85

- A76 **The Mini-MWT-1C: A Simple Yet Versatile MW Tuner** (3) Mark Connelly. Self-explanatory title! 2/86

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