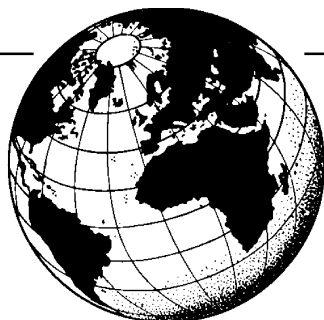


MEDIUM WAVE NEWS

MEDIUM WAVE CIRCLE

July-August 2005 Volume 51 No.3



- ♣ *Philip Morrison*
- ♣ *Clashmore DX review*
- ♣ *Amateur radio goes MW*
- ♣ *US radio road journey*
- ♣ *Summer mini DX-pedition*
- ♣ *24 pages of news*

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STOP PRESS:

This month we welcome the following new and re-joining members to the Circle: John Henshall, Manchester; Harald Suss, Strasshof, Austria; David Richards, Ellesmere Port; George Kwitka, Mandan, ND, USA. Welcome one and all!

Stop Press Deadlines:	21 st August for September 2005	25th September for October 2005
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Cover illustration: USA 5cent stamp from 1954 celebrating 50th anniversary of amateur radio

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EDITORIAL

with Steve Whitt

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Welcome to the mid-Summer issue of MWN. I hope you are enjoying the summer even though long distance MW signals are rather scarce (“Not so!” shout our members below the Equator!). Summer is reflected in the shorter than usual DX Logging column from Martin Hall and the lack of material for Clive’s Verification column. But Mark Connelly shows us that DX is still possible even when the nights are at their shortest. On the other hand news continues as ever.

If you are going on holiday don’t forget to scan the radio dial wherever you go – and importantly share your observations & experience with other MWN readers. I have just returned from a week in Norway to see the Lofoten Islands and the midnight sun, but I have not produced anything for MWN! My excuse was that I was cycling a 280 mile circuit north of Bodo and I wanted to minimise weight on the bike – so the radio stayed behind. I had great reception though –from the friendly Norwegian people I met.

Arthur Owen RIP

24 July 1921 – 25 April 2005

Arthur Owen was a life long radio enthusiast. Leaving school in Caernarfon, North Wales, where he grew up, he enrolled in the radio college in Southampton at the age of 16. On graduation he joined the Merchant Navy where he served, initially as radio officer and then chief radio officer, on a series of ships throughout WW2 and after. During this time he served in convoys crossing the North Atlantic and took part in the invasion of Italy. After the war he plied routes that took him to North America, India and Australia.

On leaving the Merchant Navy he maintained his interest in radio for the rest of his life, operating under the call sign G2FUD. He developed many and varied interests within the sphere of radio and electronics generally, being a member of RSGB, BARTG, ROA, RAOTA, RNARS and BATC at various times. His interests ranged from radio teletype in the 1960s to satellite television and digital video in the 21st century. He developed a particular skill in listening for Trans-Atlantic LW DX beacons.

He is survived by his wife, Gwen, and three children, Huw, Robin and Rhian. Do you have any anecdotes or memories of Arthur that you’d like to share?

UK & Ireland LW & MW transmitters

Over the years information about LW & MW transmitters operating in the UK & Ireland has been fragmented, incomplete or out of date. More recently the Internet has augmented the printed medium but still it is exceedingly difficult to get all information in one place.

In an attempt to improve matters I have spent several weeks collecting, collating and checking data about radio transmitters operating on Long and Medium Wave frequencies; in essence every transmitter in the UK and Ireland operating below 1700kHz.

I imagine that I won't be the only person interested in having as much information as possible all together in one place, so I will happily copy my files onto a CD-ROM for anyone who wants one.

The CD contains the following:

1. A full listing of over 500 transmitters and who is using them, along with data about them such as power, location (both National Grid Reference and latitude and longitude) and, where known, date activated. A description of the antenna and its radiation pattern is also included. The listing includes all currently active stations and some recently decommissioned. You will find broadcasters, navigation beacons, time standards, maritime and military transmitters listed. You will also find some unusual frequency allocations; do you know who in the UK uses 87kHz, 457kHz, 846kHz or 1641kHz?

2. A collection of BBC local radio coverage maps.

3. A similar collection of maps for non-BBC stations.

4. A large collection of detailed photographs of 200+ transmitter sites and the antennae in use.

5. A collection of high quality scans of QSL cards from 100+ of the stations in the file.

6. Directional antennae radiation patterns.

7. Features: Extra features include a historical perspective of MW frequency assignment & usage in the UK. Additionally a dossier covering quiet radio areas in the UK is included with detailed information to help you select a listening site with minimum noise or interference. The CD also contains a range of useful country maps showing counties, postcode areas and so on.



In addition it includes direct linking to the Internet which will take you to a station's own website and to a detailed on-line mapping service that will show you on an Ordnance Survey map where the transmitter is physically located.

The CD is fully interactive and uses links to ensure you can quickly find the info you need. The main station listing uses a spreadsheet that you can sort and filter data as you wish.

ORDERING

There are two ways of ordering a copy of this CD

1) By post: Write to me enclosing payment, and your mailing address and I will send you the CD by return post. Write to me at: Landsvale, High Catton, York YO41 1EH, England

Cash payment can be \$11US; 10 Euro or £5 Sterling notes well concealed inside an ordinary letter envelope. If you don't want the risk of sending cash in the post, I recommend registered post. Non-cash payments such as cheques, Postal Orders or International Money Orders must be £5.00 Sterling.

2) Over the Internet: You can pay by PayPal by sending payment to: transmitters@uk2.net The PayPal prices are \$11.75US; 10.75 Euro or £5.50 Sterling due to the charges levied by PayPal.

Prices include post and packing. All orders will be despatched by post in a protective envelope and overseas orders will go airmail. I only use high quality CDs, such as TDK, to ensure you have a reliable and long lasting archive.

Sony ICF2010/2001D Archive

This year is the 21st Anniversary of Sony creating the amazing ICF2010/2001D radio which I suspect is owned and used by many MWC members.

I have been a keen user of this radio and some years back I published two booklets "Get the Best from your Sony ICF2010/2001D" and "Get Even more from..." Over the 21 years that the 2001D/2010 has been around, a huge amount of information has appeared in print & on the web.

When I wrote "Get the Best from your Sony ICF2010/2001D" I collected lots of stuff. And over the years I've accumulated more material. Recently I archived my own files onto CD as a personal archive and I realised that I had material that was no longer available in print and which had vanished off the Internet!

Over the years people have asked me if my two booklets were available electronically, but the answer at the time was always "no". Now however I included them on this archive CD.

It then dawned on me that maybe other people would be interested in such a CD. I'm happy to reproduce it for anyone who wants it for their personal use and enjoyment - this is not a commercial enterprise.

The CD contains 500MB of files, including the following

- 1) Get The Best from Your Sony ICF2010/2001D
- 2) Get Even more from Your Sony ICF2010/2001D
- 3) Adverts (a selection promoting the 2010)
- 4) HotRodding (various items on how to modify/improve)
- 5) Miscellaneous
- 6) Photo Gallery; including photos of different versions from different areas of the world
- 7) Repair: Repair tips; Parts; sources and spec sheets; Repairers
- 8) Reviews: Solo; Comparative; International (non-English)
- 9) Service Manuals: 2 different Editions including high resolution colour images of circuit boards and circuitry
- 10) More Sony Stuff (Including User Guide)
- 11) Bibliography



ORDERING

There are two ways of ordering a copy of this CD which are exactly the same as for my other CD (see above). Prices are the same. If you want to order via PayPal please send payment to this address: icf2010@uk2.net

MWN Anniversary CD

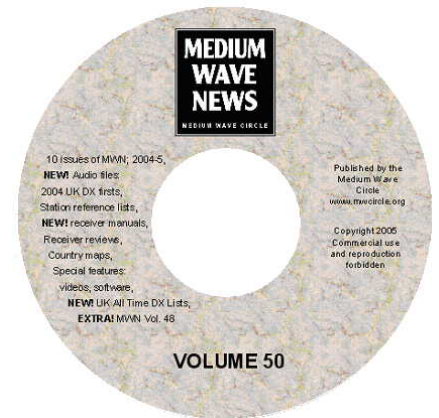
And it's worth a reminder that the Archive CD of MWN Volume 50 is still available. The CD contains all of Vol: 50 from April '04-March '05, which totals nearly 1000 pages of Medium Wave News. It also contains a vast quantity of additional material that will interest any radio enthusiast.

Included are more than 100 audio clips of MW DX catches heard in the UK, plus audio from numerous other stations including the 1960's UK offshore pirates Radios City and London. In fact the CD contains many recordings of UK DX Firsts from 2004.

There are also various video clips, 25+ useful maps, station lists such as the Pacific Asian list, EuroAfrican list etc, etc. Also included are 24 receiver manuals and 50+ receiver reviews from Radio Netherlands. There are also various other features too numerous to list in detail. Included for the first time are the 4 MWC All Time DX lists of MW stations heard in the UK since 1953.

There are more than 2000 stations listed from all around the world. In addition to all the above, there are also 10 issues of our magazine Medium Wave News in PDF format from April 2002-March 2003, plus 10 issues from April 2004-March 2005.

There are many hours of listening, reading and watching on this CD. The cost is £5 in the UK, 10 Euros to Europe and US\$11 anywhere else in the world. Prices include postage & packing. To order the CD, send your money to MWC, 59 Moat Lane, Luton LU3 1UU, England. Conventional payments should be ££ Sterling and payable to "Medium Wave Circle". Alternatively, we accept PayPal payments from outside the UK. The payment should be sent to contact@mwcircle.org



State of the Hobby

Apathy Ends ANARC: On 15 April, ANARC Acting Executive Director Harold Cones announced that responding clubs had voted unanimously to dissolve the Association of North American Radio Clubs.

A review of the written history revealed an organization always bogged down in apathy, from the first day of its inception, and that same apathy has plagued the operation of ANARC through the last two ANARC Executive Directors. Emails from the current Acting Executive Director receive very little or no response from club reps and the call for nominations for the Don Jensen Award resulted in minimal response. The dual problem of apathy and ANARC non-mission prompted the call for dissolution of the organization.

ANARC now serves only 2324 members (over half of them NASWA members), about 10% of the number it served in 1964, further diluting the need for such an organization.

Large Italian DX Club Closes down: The large Italian DX Club "BCL Sicilia" Club has closed down. It had been managed for some ten years by its founder by Roberto Scaglione, and had an extensive Web presence, with several hundred members, as well as a YahooGroups message network. A feature of its Website was the huge collection of international schedules, drawn from various sources, for each transmission season. The Website has been taken down.

Finally

It is sad to see the end of ANARC and BCL Sicilia. Clearly people have many more choices for pastimes and hobbies these days and sadly that means fewer people taking an active interest in radio related hobbies. People have said to me "why listen to the radio for DX when you can tune to a station on the other side of the world via the Internet?", and there isn't a clear cut answer to that except at the emotional level i.e. the excitement and uncertainty of hearing a station cutting through the noise to making a fleeting appearance in ones headphones.

The Medium Wave Circle remains a healthy club with a stable number of members but we must not be complacent. The average age of members continues to rise because fewer younger people are taking to the radio dials. Also most of what the Circle produces (MWN, web, e-mail news etc) comes from a hard core of members. It's a fact of life that we have many members from whom we hear nothing year after year. And it is also the case that I have not yet figured out how to encourage participation. If you've never contributed to MWN before, is there a reason? Perhaps you could drop me a line or an e-mail to help me understand how we can achieve a greater level of active participation by more members. All suggestions and ideas welcome.

73s, Steve

IONOSPHERIC REPORT

from U.S. Dept. of Commerce, NOAA, Space Environment Center

Daily Geomagnetic Data

Date	Middle Latitude -- Fredericksburg --								High Latitude ---- College ----								Estimated ---- Planetary ----										
	A	K-indices							A	K-indices							Ap	K-indices									
2005 05 02	6	2	2	2	1	2	1	2	2	9	2	2	2	2	4	2	1	1	7	2	2	2	1	2	2	2	2
2005 05 03	6	2	1	2	2	2	2	2	1	13	2	2	3	4	4	3	1	1	10	3	2	2	3	3	3	2	1
2005 05 04	4	2	2	1	1	1	1	1	0	3	2	2	0	0	2	0	1	1	7	3	3	1	1	1	2	2	1
2005 05 05	3	1	1	1	1	1	1	1	1	4	1	1	1	3	1	1	0	0	6	1	1	1	3	1	2	2	1
2005 05 06	3	1	0	0	0	2	2	2	1	2	0	0	0	0	1	1	2	1	4	1	0	0	1	2	2	2	2
2005 05 07	10	1	1	0	1	2	2	2	5	7	1	1	0	2	3	1	2	3	10	2	1	0	1	2	2	3	4
2005 05 08	38	6	4	3	4	6	5	3	3	80	6	4	5	7	7	7	5	3	64	6	6	4	5	7	6	4	4
2005 05 09	10	3	3	1	1	1	2	3	3	9	3	3	2	0	0	2	2	4	11	3	3	1	1	1	2	3	4
2005 05 10	6	3	1	2	1	1	0	2	2	11	2	3	4	3	2	1	2	1	10	3	3	2	2	2	2	2	2
2005 05 11	7	1	0	2	2	1	2	3	3	16	1	1	2	5	3	4	2	3	11	1	0	2	3	2	3	3	4
2005 05 12	13	2	4	2	3	2	2	3	3	25	3	3	3	6	2	5	2	3	17	3	4	3	4	2	3	3	3
2005 05 13	21	5	4	4	2	3	3	3	3	43	5	5	6	4	5	6	2	1	27	5	5	5	3	3	4	3	2
2005 05 14	4	1	1	2	1	1	1	1	1	8	1	1	3	2	3	2	2	1	8	2	1	3	2	2	2	2	2
2005 05 15	44	5	5	7	5	2	3	3	4	77	6	5	8	7	4	4	4	4	105	5	5	9	8	4	4	4	5
2005 05 16	18	4	4	5	3	2	2	1	2	78	4	7	7	6	6	7	2	2	33	4	6	5	3	4	5	2	2
2005 05 17	10	3	3	3	2	2	2	2	2	43	3	6	5	6	5	5	2	3	19	4	4	4	3	3	3	2	3
2005 05 18	6	2	2	2	2	1	1	1	1	36	2	3	5	4	6	5	3	5	13	3	3	4	3	4	3	2	2
2005 05 19	7	1	2	3	1	1	1	2	3	1	1	3	4	5	4	2	1	2	11	2	3	3	2	2	2	3	3
2005 05 20	17	2	5	4	3	3	2	2	2	29	3	5	6	3	5	3	2	2	30	3	6	6	4	4	3	2	3
2005 05 21	13	3	3	3	3	2	2	3	3	33	2	5	5	5	5	5	2	2	21	3	4	4	4	3	3	3	3
2005 05 22	10	4	2	2	3	2	1	2	2	19	3	4	4	4	5	1	1	1	14	4	2	3	4	3	2	3	2
2005 05 23	5	2	1	1	0	3	1	1	1	15	2	1	1	1	5	5	1	2	7	2	1	1	1	3	3	2	1
2005 05 24	2	0	0	0	1	1	0	1	2	1	0	0	0	0	0	0	1	2	5	1	1	1	1	1	1	2	2
2005 05 25	2	1	1	1	1	1	1	0	0	3	2	2	1	0	1	1	0	0	6	2	1	2	1	1	2	2	1
2005 05 26	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	4	1	1	0	1	1	1	1	1
2005 05 27	1	0	0	1	0	1	0	1	0	1	1	1	1	0	0	0	0	0	4	1	1	1	1	1	2	1	1
2005 05 28	9	0	2	2	2	2	3	3	3	7	0	2	1	2	1	2	3	3	13	1	3	2	2	2	4	4	4
2005 05 29	16	3	3	2	3	1	2	3	5	16	3	4	4	2	1	3	3	3	22	3	4	3	3	2	3	3	6
2005 05 30	32	3	3	5	5	5	4	4	4	80	4	3	7	6	6	7	7	3	67	4	3	6	7	6	7	5	4
2005 05 31	10	3	3	2	2	3	2	2	2	27	4	4	6	3	5	2	2	1	17	4	4	3	3	3	3	3	3
2005 06 01	5	2	3	1	1	1	0	1	1	8	3	3	2	2	2	2	2	0	8	3	3	1	2	1	2	2	1
2005 06 02	7	2	1	1	2	2	1	2	3	4	1	1	0	2	1	1	2	2	7	2	2	2	2	1	2	2	3
2005 06 03	10	4	3	3	1	2	1	1	2	6	2	2	2	2	2	1	1	1	8	2	3	3	2	2	2	2	2
2005 06 04	12	1	1	2	2	3	3	4	3	15	2	2	2	3	3	5	3	2	18	2	1	3	2	3	4	5	4
2005 06 05	14	3	2	4	2	2	3	3	3	31	5	5	5	5	3	3	3	2	20	4	3	5	3	2	3	3	3
2005 06 06	7	3	3	2	0	1	1	2	3	12	4	3	4	1	2	1	1	2	13	3	3	3	1	1	2	3	4
2005 06 07	11	3	4	3	2	2	1	2	2	23	3	4	5	5	4	2	1	2	18	4	5	4	2	3	2	3	3
2005 06 08	3	2	1	1	0	1	1	1	1	4	2	2	1	3	0	1	0	0	6	2	2	1	2	1	2	1	1
2005 06 09	3	1	0	0	1	2	1	1	1	5	1	1	0	1	3	3	0	0	5	1	1	0	2	2	2	2	1
2005 06 10	2	1	0	0	0	1	0	1	1	2	1	1	0	2	1	0	0	1	5	2	1	1	1	1	1	1	2
2005 06 11	6	2	1	1	1	1	1	2	3	2	1	0	1	1	0	0	1	2	6	2	1	1	1	1	2	2	3
2005 06 12	23	2	2	4	3	4	4	4	5	48	4	2	3	3	6	5	7	5	35	2	2	4	4	4	5	5	6
2005 06 13	17	5	4	3	2	3	2	3	1	36	4	6	6	4	5	3	2	1	33	5	6	4	4	4	3	3	2
2005 06 14	8	2	1	2	1	1	1	4	2	7	2	2	2	2	0	3	2	2	10	2	2	2	2	2	2	4	3
2005 06 15	14	3	4	3	2	3	2	3	2	30	2	4	6	5	5	3	1	2	21	3	5	5	3	4	3	3	2
2005 06 16	19	1	2	3	4	3	4	4	4	36	1	2	3	6	6	6	3	2	26	1	2	2	6	5	4	4	3
2005 06 17	9	4	3	1	1	2	2	2	1	20	4	4	2	4	4	4	2	2	14	4	4	3	2	2	3	3	2
2005 06 18	5	1	2	2	1	1	1	2	1	8	2	2	3	1	3	2	2	1	7	1	2	3	1	2	2	2	1
2005 06 19	3	1	1	1	1	1	1	1	1	4	1	1	1	1	2	2	0	2	7	2	1	2	2	2	2	2	2
2005 06 20	2	0	0	1	1	1	1	1	0	4	1	1	1	2	2	1	0	2	5	1	1	1	2	1	2	1	1
2005 06 21	1	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	0	2	4	1	0	0	0	1	1	2	1
2005 06 22	6	2	1	1	1	2	1	1	3	4	2	2	1	1	1	0	1	2	7	2	2	1	2	1	1	2	3
2005 06 23	30	3	4	6	5	4	3	3	3	49	3	5	7	5	6	4	3	3	48	4	4	7	5	5	4	4	3
2005 06 24	7	3	3	2	2	2	1	0	1	16	4	4	2	5	3	0	0	1	17	4	5	3	3	3	1	1	2
2005 06 25	9	2	3	1	1	2	2	3	3	14	3	3	1	4	3	3	2	3	11	3	3	1	2	2	3	2	3

AMATEUR RADIO GOES MW

by Steve Whitt

Recently there has been growing interest in the possibility of a new amateur radio band around 500kHz. In October last year the Radio Society of Great Britain published its proposal for a new band which stated,

“A proposal is made for radio amateurs in the UK to have access to frequencies between 501-504 kHz or 508-515 kHz at a transmit level of 10W ERIP, in order to extend their experimental work, and thus understanding of low frequency propagation mechanisms, from work complementary to 73kHz, 136kHz and 1810kHz. The two frequency bands options are proposed, as they are no longer used for maritime telegraphy in the Western hemisphere, their usage for non-directional aeronautical beacons (NDB) is being phased out.”

The ARRL in the USA filed proposals with the FCC and also requested an experimental licences to start work on these frequencies. They formally requested 100W output (20W erp) between 495-510kHz at 23 locations (see map below). Transmissions will use two modes A1A (50baud) and J2B data at 31.25baud

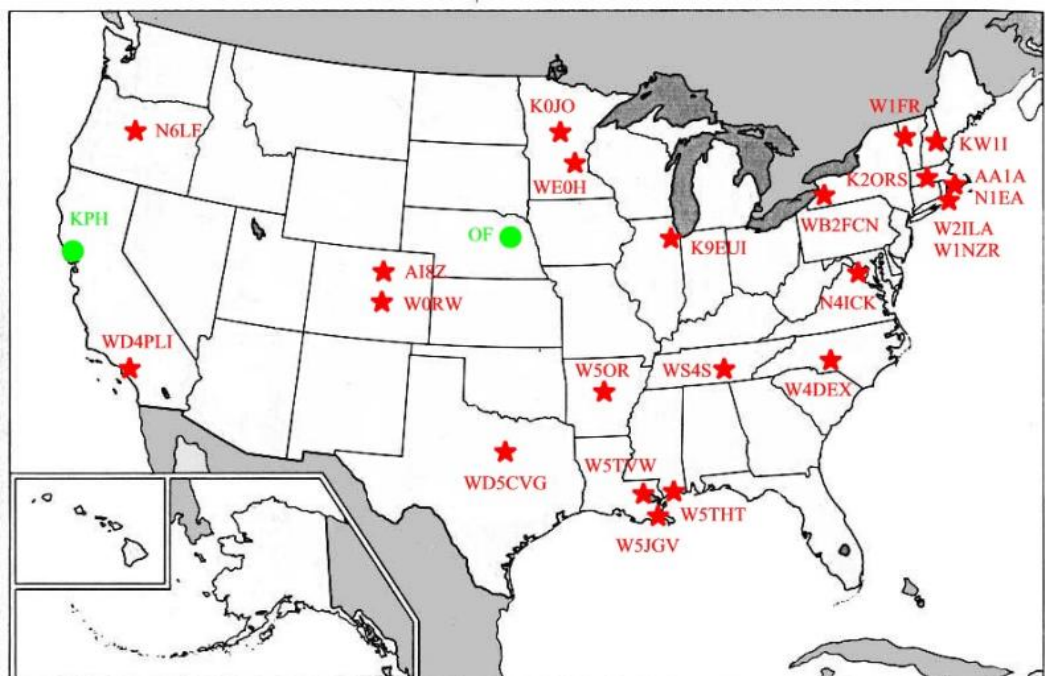
ARRL Proposal: http://500kc.com/downloads/a_600_meter_amateur_band_proposal.pdf

RSGB proposal: <http://www.rsgb-spectrumforum.org.uk/mf.htm>

WD2XSH

On 22 June 2005 The FCC issued the call letters WD2XSH for the 600 Meter Part 5 Experimental operations to be conducted by the ARRL 600 Meter Experimental Group. The actual grant of license will be done in the normal course of operations by the FCC.

In the meantime, it is reported that members of the Experimental Group are melting solder, tuning transmitters, stringing feedlines, and polishing their keys in eager anticipation of the issuance of the license itself, which will allow them to commence operations.



Reception reports of the transmissions made by Group participants are requested. These can be submitted via the <http://500kc.com/> website, or you can contact stations directly at the addresses listed on the web site http://500kc.com/downloads/technical_data_about_station_locations.pdf

MORRISON: ULTIMATE DXER

with Seth Shostak

Dr. Philip Morrison W8FIS, 1915 – 2005



If one is called upon to name the true pioneers of SETI (Search for Extra Terrestrial Intelligence), there are only three: Frank Drake, Giuseppe Cocconi, and Philip Morrison. Morrison died on April 22, at the age of 89.

It was while he was at Cornell University, in the late 1950s, that Morrison, together with his physicist colleague Cocconi, made the fundamental calculation that justified a search for signals from other worlds. He was motivated to do this while considering the generation and detection of gamma rays, and whether these types of particles could be used to send signals across interstellar distances. While this seemed possible, it occurred to the two researchers that radio might be a better communication medium (Morrison had acquired a crystal set at a very early age for listening to the broadcasts from

KDKA, the country's first commercial radio station, in his home town of Pittsburgh, Pennsylvania. Morrison soon became an avid radio amateur.)

The physicists wrote up their calculations showing that radio technology, even at the level current nearly a half-century ago, was easily capable of sending information across light-years of distance. They speculated that, since advanced societies might be making their presence known with such emissions, a search for signals should be made by radio astronomers. This result appeared in an article the two physicists wrote in 1959 for the British journal, *Nature* – and is the undisputed seminal paper in the history of modern SETI research. A year later, Frank Drake made the first deliberate search for the type of signals hypothesized by Cocconi and Morrison.

Morrison soon joined the MIT faculty, where he continued to be involved with the SETI enterprise, helping to facilitate meetings and publications on the subject. While never a major component of his research, his insights and creativity continued to supply important input to this field. As an example, when the NASA SETI program was inaugurated at Arecibo, Puerto Rico in 1992, Morrison gave a review talk on the subject that was remarkable for the breadth and freshness of its ideas.

Many will be familiar with Morrison from his popular book *Nothing is Too Wonderful to be True*, as well as the many book reviews he and his wife Phylis wrote for *Scientific American*. He also narrated the well-known short film by the Eames brothers, *Powers of Ten*, and authored a book of the same title.

It is with regret that the SETI Institute notes the passing of an extraordinarily talented scientist, and one who laid the foundation for what has become such an earnest, exciting and promising enterprise.

Earlier in his career, Professor Morrison was physicist and group leader at the Manhattan Project at the University of Chicago and Los Alamos where he took part in the first desert test of the atomic bomb. He has received numerous prizes and medals from MIT, the APS, the AAPT, the NY Academy of Sciences and the AAAS.

Footnote: Some of Morrison's thoughts can be found here <http://www.pbs.org/wgbh/nova/worlds/morrison.html>

Clashmore DX Review: North American DX 2004/05

with Martin A Hall

e-mail: martinhall@gorrell.co.uk

Introduction

This article continues the series started in 2003 in which an analysis of reception of North American stations at Clashmore is presented. All reception is with an NRD-545.

Antennas (further details, including maps, on my website at www.gorrell.supanet.com)

513m beverage at 240°, unterminated (the end of this antenna is about 100m from the sea): none of the DX in the table was heard on this antenna.

506m beverage at 290°, terminated (the end of this antenna is about 300m from the sea): this antenna continues to perform very well, and during the winter most trans-Atlantic stations were heard with it.

588m beverage at 315°, terminated (the end of this antenna is about 3km from the sea): the problems with this beverage in previous years seem to have been resolved, and it performed reasonably well - Alaskans and west coast stations were heard on this antenna that were inaudible on the 290° beverage. Nevertheless, I believe the end of this antenna is too far from the sea for it to provide outstanding performance.

362m beverage at 0°, unterminated (the end of this antenna is about 3km from the sea): not very useful - now dismantled. I might try an antenna on this bearing in a different location next winter.

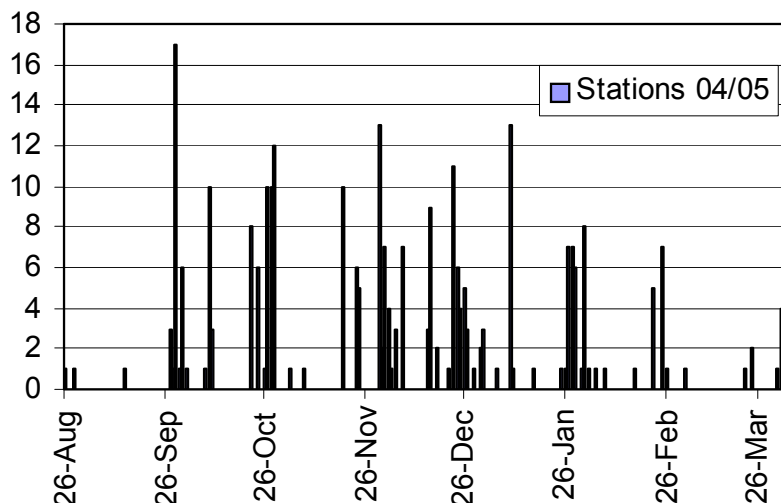
Analysis of DX

The table below shows the number of stations heard and positively identified on a day by day basis through the winter season. The majority have been reported in DX Loggings. Stations counted as DX are those in the Central Time Zone (UTC -6hrs) and further west.

The time of reception has usually been between approximately 0430 and the close of the band, which on good days has been as late as 1415 UTC. I missed what was probably a good opening on 21/22 November when I was away from home, but I believe I was listening on all other occasions during the morning period when the DX was getting through.

The season was longer than in previous years, starting with reception of 670 WSCR in Chicago on 26 Aug 2004, and ending with 1000 WMVP Chicago on 4 Apr 2005. There were many days of good reception, and several were outstanding: Alaska on 27-29 Oct; Seattle/Los Angeles on 30 Nov; Prairies on 9 Jan; Vancouver on 25 Feb. 1000 KOMO in Seattle was heard on no less than 11 days.

The increase in number of stations reported in the 2004/05 season is most likely in part due to the improvements in the 290° antenna, and in part due to improving propagation conditions as the sunspot minimum is approached.



US RADIO ROAD JOURNEY

with Max van Arnhem (New York to Connecticut, Rhode Island and Massachusetts)

In April first I paid a visit to Manhattan, New York and afterwards I travelled through Connecticut, Rhode Island and Massachusetts.

Being an avid radio listener, my attention on the Highways was often attracted by the signs mentioning frequencies like 530, 1610, 1650 or 1690 AM.

These frequencies are used by Travellers' Information Stations (TIS) or Highway Advisory Radio stations. When you listen to these frequencies you can hear traffic news and travel advice.

Most of these stations have low power (10 watts) and consequently a very short reception range. Although their short range, some of these stations can be heard over a large distance. On Cape Cod, Massachusetts I could clearly hear on my car radio WQBQ732/WQBE789 Logan Radio in Boston on 1650 kHz with airport information, a distance of about 100 kilometres.

Possibly the reason of this "large" distance reception is that signals travelled over the water between Boston and my location. Other stations I heard were 530 kHz WNQN649 The Connecticut Department of Transportation in East Hartford and on 1610 kHz WPQB669 The Rhode Island Department of Transportation's Highway Advisory System Providence. Both stations had a tape running with traffic information.

Unfortunately, interference is moderate or strong in many hotels and motels, so radio listening was not easy. However, in New York I was able to listen to the most well known stations, like WFAN 660, WCBS 880, ESPN Radio 1050, WBBR 1130 and WQEW Radio Disney 1560. It was nice to



hear these stations with local strength.

Cape Cod

On Cape Cod, Massachusetts, I visited Chatham, a well-known name for DX-ers because of the former maritime station Chatham Radio WCC. What is left are only some parts of antennas and an empty building which will probably be a radio-museum in the future.

To the north, near South Wellfleet, you will find Marconi Beach, the site where the first transatlantic radio station was located.

Marconi Wireless Station was built between 1901 and 1902. Guglielmo Marconi transmitted the first radio signal over the ocean to Europe on the 18th of January 1903. He sent the greetings from president Theodore Roosevelt to King Edward VII of England. At the location you will find some memorabilia, like a stone which a text about this site and a display of the antenna, used in those days.



100 years later the transatlantic transmission was remembered by The Marconi Radio Club and the Marconi Cape Cod Memorial Radio Club. From January 11th till 19, 2003, these clubs aired the Special Event Amateur Radio station KM1CC from the former U.S. Coast Guard Station in Eastham.

On January 18th, 2003, the daughter of Marconi, Princess Elettra Marconi contacted the International Space Station to remember the historical act of her father.

Fire DX

On Cape Cod I often passed Fire Department stations, which reminded me of my F2 reception around 1990 when these Fire Department radio signals were easily heard in The Netherlands, because of high sunspot activity

On my way back to New York I passed the little town of Prospect in Connecticut. In 1990 I received a nice QSL-letter from the Volunteer Fire Department. They were very surprised that their radio signals had made it to Europe. A local newspaper published a nice article because of the long distance reception. I decided to visit the Fire Department, met the mayor of Prospect who is the chief of the Fire Department. I was very surprised to find my reception report in a frame between photos of special events on the wall of the Fire Department. Even my visit will be commemorated with a photo of me standing next to my reception report.



Unfortunately, next day it was time to return to the Netherlands. It was a nice trip, full of radio highlights!

SUMMER MINI-DX-PEDITION

with Mark Connelly

MarkWA1ION@aol.com

Location

Rowley, MA, USA (GC= 70.829 W / 42.745 N) (Stackyard Road / Parker River - Nelson Island wildlife refuge: salt-marsh)

Equipment

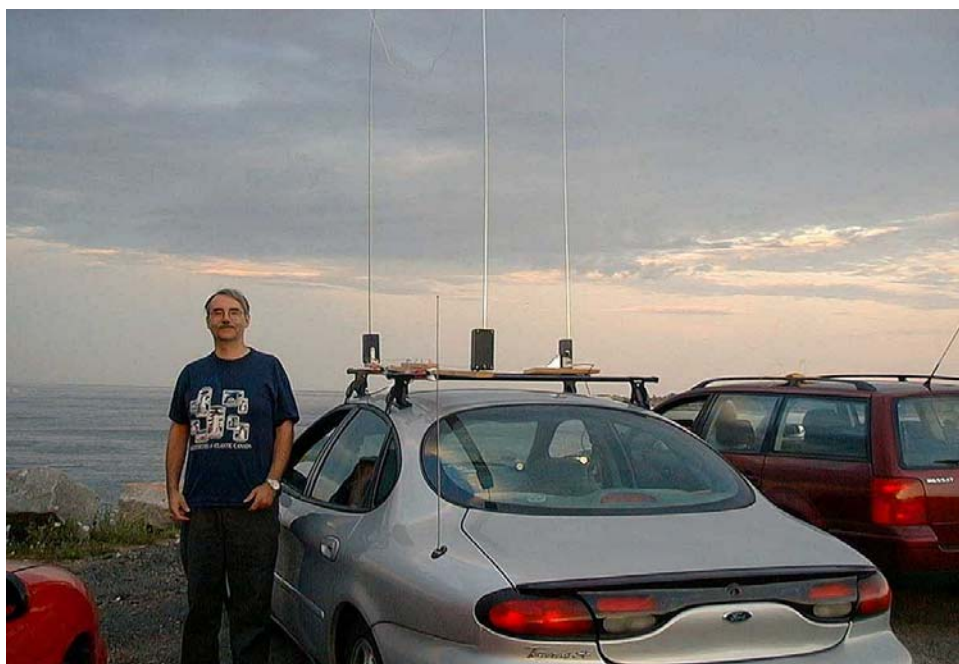
Receiver: Drake R8A

Antennas (cardioid array on roof of car):

Vertical: 3 m whip to 81:1 transformer to DX Engineering RPA-1 amplifier;

Broadband loop in vertical plane: square, 2 m per side, to 1:1 transformer to W7IUV amplifier, peak east-west, null north-south

Accessories: DXP-6 and Superphaser-2 phasing units



Commentary

This is the closest my schedule would permit to a "longest day of the year" (summer solstice) DXpedition. I arrived at the Rowley salt-marsh around 8:10 p.m. EDT (0010 UTC), about 15 minutes before sunset.

It wasn't that warm an evening, about 20 C, but swarms of insects greeted me at the site. So while it wasn't as interesting(?) as some of the Aussie DXpedition adventures with crocodiles and poisonous snakes, annoying members of the animal kingdom were still very much on the scene.

I'd thought of laying out a 60 m run of coaxial cable along the eastward dirt path to an active whip at the far end for phasing against the one on the car. With deer ticks quite likely on the path and my "Off" repellent being the only thing keeping me from being a cheeseburger in paradise for all the gnats, mosquitoes, and biting flies, I scrapped ideas of phased-whips or BOG's this time. Maybe in September.

The default car-roof loop-versus-whip cardioid system worked well although I think the loop inhales a little more high angle pick-up than desirable.

Medium-wave conditions were fair to sometimes good to North Africa and, although slow to get started, eventually OK to South America and the Caribbean. Northern Europe was pretty much out of the picture even though all the Newfoundland stations on similar bearings (but about a quarter the distance) were up to typical good levels. Longwave was different inasmuch as Iceland-189 and Ireland-252 had decent signals from a good deal farther north than any medium-wave Europeans were observed.

Police showed up at the site around 9:30 p.m.; luckily the officer could figure out that I was just a hobbyist, not a terrorist or someone talking to drug-smuggling boats. The next day was a work day so I departed shortly after 10 p.m. / 0200 UTC. Getting home was a slow-go since highway work crews with their klieg lights and traffic cones were out everywhere. Usually-smooth 65 mph speed roads were down to rough pavement and 45 mph instead.

No stunning logs this time, but just a good amount of DX that I know I wouldn't have heard at home the same time. I guess, when you get right down to it, that's what makes the hour drive each way, the bugs, the cops, etc. bearable.

Transatlantic DX Times / dates = UTC / 2005

- 153 ALGERIA Chaîne 1, Bechar, JUN 24 0206 - Arabic vocal & strings; good.
- 162 FRANCE France-Inter, Allouis, JUN 24 0028 - male French vocal; good, best LW Transatlantic at the time. + JUN 24 0206 - jazzy vocal; excellent.
- 183 GERMANY Europe No. 1, Felsberg, JUN 24 0205 - French talk by man, then a folk-rock vocal; good.
- 189 ICELAND Ríkisutvarpid, Gufuskalar, JUN 24 0204 - "With a Little Luck" by Paul McCartney; very good.
- 198 UNITED KINGDOM BBC R.4, Droitwich et al., JUN 24 0203 - BBC news by man & woman; poor over a second broadcaster and the DIW beacon.
- 207 MOROCCO RTM, Azilal, JUN 24 0030 - man in Arabic; fair through QI and MJ beacons. + JUN 24 0202 - man in Arabic; over second station that was probably Germany.
- 234 LUXEMBOURG R. Luxembourg, Junglinster, JUN 24 0032 - French vocal; weak. + JUN 24 0202 - French news; fair.
- 252 IRELAND RTE R.1, Clarkestown, JUN 24 0201 - woman in English reading news about something in Dublin; fair.
- 549 ALGERIA Alger Chaîne 1, Les Trembles, JUN 24 0156 - man in Arabic; to fair peak over WDEV slop.
- 585 SPAIN RNE R.1, Madrid, JUN 24 0155 - Spanish discussion; fair to good over VOXM slop with WEZE phased.
- 612 MOROCCO RTM A, Sebaa-Aioun, JUN 24 0152 - Arabic talk seemed // 207; poor to fair in CHNC/WGIR slop.
- 621 CANARY ISLANDS // SPAIN RNE R.1 synchronos, Santa Cruz de Tenerife et al., JUN 24 0039 - man in Spanish; fair to good through WZON slop.
- 639 SPAIN RNE R.1, La Coruna et al., JUN 24 0150 - Spanish talk; in CBN slop.
- 711.06 WESTERN SAHARA RTM, Laayoune, JUN 24 0042 - Arabic string music; fair.
- 783 MAURITANIA R. Mauritanie, Nouakchott, JUN 24 0046 - man in Arabic; fair, better than // 4845 which had some interference to it.
- 890.98 ALGERIA Chaîne 1, Algiers, JUN 24 0050 - Arabic music; in WAMG slop.

- 981 ALGERIA RTVA Chaine 2, Algiers, JUN 24 0135 - woman in Arabic; through WCAP slop.
- 999 SPAIN COPE, Madrid, JUN 24 0134 - Spanish talk, music bridge, then teletalk; fair.
- 1431 DJIBOUTI R. Sawa, Arta, JUN 24 0110 - bits of excited Arabic talk by man; mostly just a het against WXKS.
- 1503 SPAIN RNE R.5 synchros, JUN 24 0114 - Spanish news; slopped by WTOP-1500 & WWZN-1510.
- 1548 KUWAIT R. Sawa, Kabd - Kuwait City, JUN 24 0116 - man & woman with Arabic talk, Sawa mention; fair. Almost dawn on their end.
- 1557 FRANCE France Info, Fontbonne, JUN 24 0120 - group pop-rock vocal; through WQEW splash.
- 1584 CEUTA RadiOle, JUN 24 0117 - folk Spanish male vocal & guitar; to good peak, way over SER stations.

Pan-American DX

- 530 TURKS & CAICOS R. Vision Cristiana Internacional, South Caicos, JUN 24 0158 - clearly dominant and loud with Spanish religious talk. Background station (about 10-20 dB weaker) may have been CIAO, a TIS, the new Cuban, or the airborne station.
- 535 GRENADAGBC, St. George's, JUN 24 0157 - accented talk; at noise threshold level.
- 555 ST. KITTS & NEVIS R. ZIZ, Basseterre, JUN 24 0156 - Caribbean English talk by man; to fair peak through WGAN slop.
- 700 BRAZILR. Eldorado AM, ZYK686, Sao Paulo, JUN 24 0147 - reverberated Portuguese talk and "goal!" screams; to fair peaks over others with WLW phased.
- 750 VENEZUELA RCR, YVKS, Caracas, JUN 24 0142 - talk "en la capital de la Republica de Venezuela"; over/under CBGY.
- 820.09 unID JUN 24 0140 - het growl against WNYC & St. Kitts.
- 1000 BRAZILR. Record, ZYK522, Sao Paulo, JUN 24 0207 - Portuguese talk with "goal!" screaming; over two Spanish-language stations.
- 1100 BRAZILR. Globo, ZYK694, Sao Paulo, JUN 24 0208 - reverberated sports-related Portuguese talk, crowd noises; fair to good with WTAM phased.
- 1110 VENEZUELA R. Carupano, YVQT, Carupano, JUN 24 0210 - tropical jazz Spanish vocal; huge, way over S-9 on meter, sounds like a megawatt.
- 1180 CUBA R. Rebelde, Villa Maria, JUN 24 0106 - // 5025 with Spanish talk about workers; loud, way over WHAM & 1179 het.
- 1500 VENEZUELA R. Dos Mil, YVRZ, Cumana, JUN 24 0123 - Dos Mil ID; under WTOP.
- 1620 US VIRGIN ISLANDS WDHP, Fredriksted, St. Croix, JUN 24 0117 - calypso instrumental, then soca vocal; good / dominant.

WORLD NEWS

[Europe, Asia, Africa] 16, Whitmore Ct, Little London, Silverstone, Northants, NN12 8UP
With Jeff Weston e-mail:world-news@mwcircle.org ☎ 01327 858472

Afghanistan

1440 - A 10 kW medium wave transmitter has started broadcasting in Nangarhar from 0700 to 1200 Hrs and 1500 to 1600 Hrs (local time). Nangarhar radio programmes can be heard in the eastern provinces of Nangarhar, Laghman, Konar and Asadollah Hesashewal. (*Radio Afghanistan, Kabul, 08 May 2005, via BBCM, via DXLD, via ARC MV-Eko*).

Algeria

Of the 3 **RTA** outlets on LF, viz. Béchar 153 kHz 2 x 1000 kW - Ouargla 198 kHz 2 x 1000 kW - Tipaza 252 kHz 2 x 750 kW, only RTA-1 Tipaza puts a strong signal, day & night. Signal levels simply cannot compare: Tipaza being like a local station, particularly if received in the south (to a point that even the K9AY is unable to "separate" it from RTÉ 252 at times), Béchar 153 is really bad here, not that bad in the south, and Ouargla 198 is particularly poor (DX like!) here underneath the BBC R4, which dominates the channel in the south too, meaning only a directional antenna can receive RTA 198. So my question is: does anyone know the actual powers used at both Béchar & Ouargla? I don't think that, even if being used with directional antennae, their signals would be so bad (by the way, the audio is also on the weak side...). (*Carlos Gonçalves, Portugal, DX Listening Digest 5-103 (23 June 2005) (via Ydun Ritz's Medium Wave Info <http://mediumwave.info/news.htm>)*).

700 kHz, **Polisario Front** (site?) resumed its 2300-2400 programs in Castilian, as observed on 10 JUN at 2347-; 35443; \ 7466. On 11 JUN, the carrier ran empty ±2135-2155 while \ 7466 had a carrier without any audio (only the typical noise or noise- like "signal" was to be heard) from sign-on until sign-off. Yesterday, 12 JUN, they again broadcast the 2300-2400 Castilian program. On Friday (10 JUN) morning, the Radio for Peace feature was aired again after the 0800-0900 extra hour of normal program in Arabic Fridays. (Carlos Gonçalves, Portugal, 13 June 2005, DXLD) (via Ydun Ritz's Medium Wave Info <http://mediumwave.info/news.htm>). I felt curious on whether the Polisario Front's (*) frequency announcement in the language I can understand --- which is by no means Arabic but Castilian --- is still sticking to the usual "recipe" --- and they do actually, for they keep announcing 1550 & 7470 kHz. As we know, neither is used, albeit 7470 now became "closer" to 7466 (ex- 7460). Also, it's certainly not everyday that the usual frequency announcement at the start of the (Castilian) program is aired, and on the other hand I would really like to know which frequencies are announced in Arabic.

Does anybody know some reliable address (postal or e-mail) for them? (* some reports &/or bulletins seem to be fond of mentioning "R. RASD" [=Castilian, Radio de la República Árabe Saharaui Democrática], but is there a country such as this? To my knowledge, this is for the time being simply a territory with some special status recognised by the UN (+other details involving Morocco, etc.). Please do correct me, if I'm wrong or outdated about it all, but don't think I'm too far from the truth. This explains why I stick to what's still behind these activities, broadcasting or otherwise, i.e. "Polisario Front", instead of mentioning R. RASD. (*Carlos Gonçalves, Portugal, 15 June 2005*). (via Ydun Ritz's Medium Wave Info <http://mediumwave.info/news.htm>).

Armenia

Acc. to **Voice of Russia** (VOR) information distributed in VOR's "Klub DX" programme, the VOR's Russian service Sodruchestvo" is carried for listeners in the Caucasus region 1600-1900 via a 600kW transmitter in Armenia on 1377 kHz since the middle of May. This would be from the high power site in Gavar. The frequency 1377 was formerly used for Armenian Radio by a 25kW transmitter in Sisian. (*Bernd Trutenau, via mw dx, 03 June 2005*).

Australia

Mackay station formerly **4MK** on AM is now **Radio Ten 26** Easy Listening Mackay, Serving Mackay, Whitsundays, St Lawrence and Proserpine. 1026 AM, 83 Sydney St. Phone: (07) 5953 3944. (*Regards Dan Blarcom, Airlie Beach, Heart of Australia's Great Barrier Reef via MWOZ yahoo group 18 June 2005*) (via Ydun Ritz's Medium Wave Info <http://mediumwave.info/news.htm>).

Just updating my lists and found these changes: 927 **6NR** Perth has gone to FM 100.1MHz. 1026 **4MK** Mackay now **4AA**. 1044 **5CS** Port Pirie has gone to FM & has been replaced by **5AU** Port Augusta //1242. 1161 **4MB** Maryborough now **4FC**. 1170 **6AR** Perth has moved to FM 100.9 MHz. 1251 **6NAN** Narrogin now on 100.5 FM. (*David Onley, MWOZ yahoo group (15 June 2005)*) (via Ydun Ritz's Medium Wave Info <http://mediumwave.info/news.htm>).

Belarus

Radio Belarus heard this evening in English at 1930-2000 UTC on 1170, 7105 and 7280 kHz. As usual station announcements gave the times as two hours ahead of UTC and the web site is also a real muddle with what appears to be the winter time grid, although with the correct A05 frequencies. The full English schedule may now be something like this:

1930-2000 Mon. Tue. Thurs. Fri on 1170, 7105, 7280 kHz
2100-2130 Sundays on 1170, 7105, 7280 kHz
0100-0130 Mon. Tue. Wed. Fri. Sat on 5970, 7210 kHz
0130-0200 Sundays on 5970, 7210 kHz

Can anyone confirm the frequencies for the 0100/0130 transmissions (or is it 0200/0230 ?)
(*73s Dave Kenny, Caversham, BDXC-UK, 04 April 2005*).

Latest EMWG says that Heraniony and Slonim stations are off - indeed, I sent this info to Herman Boel last year. They were not able to pay electricity bills at those times. At present both stations have been revived: see the data below.

SRV-50 Usacy dismantled
SRV-50 Slonim active
SRV-5 Heraniony active
SRV-7 Hrodna active (*open_dx - Sergey Alekseychik, Hrodna, Belarus, via Signal #143*).

Belgium

Radio Vlaanderen goes off the air --- Staff said bye in many languages --- Played 'My Way' in Flemish --- Finished with 'Don't Cry For Me Argentina', then open carrier for 10 minutes (*CKUT International Radio (Report 27 March 2005, notes by Ricky Leong, via DXLD)*).

927 & 1512 kHz. I'm not aware of the regular schedule of these two Belgian stations but I observed them to be broadcasting in parallel at 0907UTC on 1st April but separately the following day at 0953 on 2nd April. (*Steve Whitt, 02 April 2005*). Since the RVi changeover to an almost pure Dutch language station with almost no shortwave anymore, 1512 is a waist of energy by mostly

relaying VRT Radio 1 and 2 programmes. Take a look at http://www.rvi.be/rvi_master/radio/rvi_radio_programma/index.shtml for details. and my comments in DXLD <http://www.worldofradio.com/dxld5056.txt> (73, *Guido Schotmans*, 02 April 2005). Hello Guido, According to Frans Vossen there were supposed to be news bulletins in English on 1512 kHz at 0700, 1100, 1800 and 2200 UTC from the start of the A05 schedule, but I haven't heard anything but Dutch whenever I've checked. Do you know if there really is any English left on 1512 now? (73s *Dave Kenny*, 02 April 2005). I heard a few minutes of English yesterday evening just before sign off at 2200 UTC. Maybe you must listen just before the times you are mentioning. (73, *Guido Schotmans*, 02 April 2005).

Cyprus

Please note since Monday 28th March 2005 the Cyprus station **Zygi** on 1323 kHz has been off the air from 0200-0400 UTC. This is rare as normally the station is off later in summer during the hours 0600-1000 UTC. I will keep you informed. No announcement made on the frequency if there is anything wrong. Normally there is a notice to say if the station is off for servicing. Tonight I am off duty. The BBC is my companion as I work through the night in my job. (*Costa Constantinides, Limassol-CYP, wwdxc BC-DX 01 April 2005, via HCDX, Volume 28, Issue 2*). The **BBC** relay station on 1323 kHz this MW BBC station is still off the air as from 26th February[?March, wb.] 2005 from 2300 till 0200 UTC then comes back in English without any announcement of a break in transmission. (*Costa Constantinides-CYP, wwdxc BC-DX 12 April 2005, via Wolfgang Bueschel, emwg*).

Faroe Islands

According to info from the operator **Føroya Tele**, the transmitter in Akraberg on 531 is run with 100 kW. Three times a day, during the main newscasts of Útvarp Føroya in the morning, noon and evening, the power is raised to 200 kW. (*Bernd Trutenau-LTU, mwdx, 17 June 2005*).

This report in the current Radio Magazine presumably refers to the MW transmitter on 531 kHz: "It is thought that it could take as long as six months before the AM transmitter on Akraberg will be back in working condition. A key part of the transmitting equipment has broken down and currently no replacement part is available in the Faroes. Faroese Telecom, which is responsible for the maintenance of the transmitter, claims that it has requested funding for the replacement part in the past two years which has been denied by the Ministry of Trade and Industry who own the transmitter. The ministry claims that Faroese Telecom has had the money to have purchased if five times since 2000". (*Radio Magazine 30 March - 5 April 2005 via Dave Kenny, BDXC-UK*). Faeroes 531 kHz is on air at the moment - 1000 UTC 08 April. (*Paul Crankshaw, 08 April 2004*). Indeed, Faeroes on air at 0900 UTC. I can't keep up with all this new-fangled British Summer Time stuff :) (*Paul Crankshaw, 08 April 2004*).

The Parliament to decide who is responsible for the Medium Wave Transmitter of the **Faroese Radio**. The Parliamentary Committee should become involved in the matter on the medium wave transmitter of the Faroese Radio, says Tórbjørn Jacobsen, MP. He has sent the Parliamentary Committee a letter in which he advises the committee to decide who is responsible for the fact that the medium wave transmitter is not being used. Tórbjørn Jacobsen points out that one of the main purposes of the transmitter, when it was bought, was that those at sea should be able to listen to the Faroese Radio. Recent announcements that the transmitter will remain turned off at least for another month have left Tórbjørn Jacobsen very discontent with the situation. Tórbjørn Jacobsen says that when it seems to be so difficult to determine whether it is the Ministry of Trade and Industry or if it is the Faroese Telecom that is responsible for the transmitter then the correct thing would be for the Parliamentary Committee to get involved in the matter. Now that the medium wave transmitter is out of service the main news programs of the Faroese Radio will be broadcast

on the Tórshavn Radio. The programs at 12:20 and 18:30 will be heard at 1758 kilohertz, which is channel 2 of the Tórshavn Radio on medium wave. With this system it will be possible for most ships to hear the news programs using a normal radio. (*Mike Porter, 08 April 2005*). Útvarp Føroya is transmitting on 531 (I would guess on reduced power). I have just checked the broadcast with the stations webcast and can confirm this. (*Paul Crankshaw, 08 April 2005*).

In regard to the failure of the Akraberg transmitter on 531 in mid-March there have been circulating some press items from the last weeks in the DX press that are no longer valid. The MW transmitter was put back on the air on 22 March. At first it was expected that it might take between 3 and 6 months to bring the MW transmitter back into service, but then a new tube was bought in France and arrived in Tórshavn on 20 March. The tube was placed at the MW transmitter by Føroya Tele staff (Føroya Tele is the operator of this tx) and the tx resumed its regular service. (*Info from Útvarp Føroya website in Faroese*) (*Bernd Trutenau-LTU, mwdx, 09 April 2004*).

Finland

It's obvious the test period of "Åland 603" is over. Around 1630UTC, 02 May 2005, I heard Mike Spenser playing oldies like Little Richard. He called the station simply "Rock 'n' Roll Radio". (Jouko Huuskonen, Turku, Finland, DX Listener Digest 5-072 9o2 May 2005), via ARC, MV-Eko).

Åland 603 kHz - heard all day long by your editor at S-4 on the S-meter, but covered by other stations during darkness. (*Olle Alm, Sweden, ARC MV-Eko, 23 May 2005*). Radio 603 Åland, Finland. +358 (0)18 199 40 Studio +358(018 445 23 00 Roy +358 (0)18 445 23 01 Fax mikespenser@hotmail.com reception reports wanted. <http://koti.mbnet.fi/rick1/radio/603AM.html> Later: Here is a better link to Radio 603 Åland, Finland. <http://www.shoutcast.com/directory/?s=pirate+radio+603> (*via Roy Sandgren 06 June 2005, via Ydun Ritz's Medium Wave Info <http://mediumwave.info/news.htm>*).

France

1062, Paris is off since 2 weeks. Since the start at the end of October 2004 only heard with the same continuous recorded programme for 5 months. I think that **Telerama**, which is a weekly TV and cultural magazine, has postponed its radio project on the AM band. (*Thierry Vignaud 19 April via Bengt Ericson, ARC Info Desk May 23 via Olle Alm, DX Listening Digest 5-093 06 June 2005, via Ydun Ritz's Medium Wave Info <http://mediumwave.info/news.htm>*).

I just receive an email from **RFI** with an internet link for there European schedule with all MW/SW/FM and satellite. On FM you will find all European relays. http://www.rfi.fr/Fichiers/ecouter/Frequences/grille/europe_ete_2005.pdf (*73 de Vincent Lecler, QTH : nr Poitiers, 09 June 2005*).

Heard on vacation near La Spezia (I) on 702 kHz: DIFFUSION EXPERIMENTALE EN **DRM** DEPUIS L' EMETTEUR MCR DU COL DE MADONE

Label	RFI TEST DRM
Bitrate	23.54 kbps
Mode	A
Bandwidth	9 kHz

e.g. on May 19, at 12:00 UTC, 15:30 UTC

Anyone knows what "MCR" stands for? Another DRM pest ..(*73, Günter Lorenz, 19 May 2005*). "MCR" stands for "Monte Carlo Radiodiffusion" - it is the operator of transmitters in Monaco, Roumoules and Col de la Madone. (*73, Stefano Valianti, 20 May 2005*).

Germany

AFN Kaiserslautern AM 1107 Off Air. Starting June 6th AFN Kaiserslautern begins long-needed repairs to their AM radio transmitter tower. The estimated time for the shutdown is four weeks. During that time, Power Network listeners can tune to AM 873, the Power Network feed from AFN Hessen. Kaiserslautern's FM radio station, Z100.2, will still be on the air so listeners can get critical local information as well as hourly news. AFN Kaiserslautern Station Commander, MSgt Dan Robinson, says the repairs to the AM tower are critical. "These are structural repairs so the tower can remain standing. Workers will be taking care of corrosion and other problems that could eventually bring the tower down if we don't take care of it now." In addition to tuning in AM 873, Power Network listeners who have a AFN satellite receiver can still hear the same programming they're used to by turning to the Channel Guide (Channel 7) on their receiver. <http://www.afneurope.net/Kaiserslautern/> (*Mike Terry, BDXC-UK 18 June 2005*).

Overnight operation of **Rohrdorf** 666 kHz will cease as of June 1st. The exact s/on and s/off times are not determined yet. Freiburg 828 kHz and Baden-Baden 1485 kHz are already on air only Mon-Fri 0300-2100 and Sat/Sun 0500-2100 (one hour later in winter of course) anymore. Cf. <http://www.swr.de/frequenzen/hinweise/index.html> Bernhard Weiskopf reports that the 711 kHz transmitter at Heidelberg, shut down in 2004, has already been demolished. Only the small transmitter building still exists (*Kai Ludwig, Germany, 19 May 2005, DX LISTENING DIGEST*). After 1st June I have noted **Rohrdorf** 666 still AN on two occasions, so they may have had second thoughts of cutting down. (Olle Alm-SWE, wwdxc BC-DX 05 June 2005). Yes, obviously they have changed their minds at short notice, on May 20. They removed the regarding note from the <http://www.swr.de/frequenzen/hinweise/index.html> page. No idea why they hesitated from doing it now, since the plan to switch off most mediumwave txs overnight is around already for some time there and has been already implemented on 828 and 1485. (*Kai Ludwig, D, wwdxc BC-DX 05 June 2005 via Signews, RUS*). (*Both items via Ydun Ritz's Medium Wave Info http://mediumwave.info/news.htm*).

Below follows current schedule of **Voice of Russia** via Braunschweig transmitter in Germany - 630 kHz, 100 kW.

0400-0900 - Voice of Russia in English

0900-1200 - Voice of Russia in German

1200-1500 - Russian International Radio in Russian

1500-1600 - Voice of Russia in German (special broadcast for Berlin area)

1600-1700 - Voice of Russia in German

1700-1800 - Voice of Russia, World Service in Russian

1800-1900 - Voice of Russia in German (special broadcast for Berlin area)

1900-2100 - Russian International Radio in Russian

2100-2200 - Voice of Russia, Radiokanal Sodruzhestvo in Russian

(*open_dx - Pavel Mikhaylov, Moscow, Russia - info from Voice of Russia Technical Management via Signal Bulletin # 148 (07 June 2005) (via Ydun Ritz's Medium Wave Info http://mediumwave.info/news.htm*).

Good morning; perhaps somebody will be up at 0430-0500 and 0530-0600 to check for a possible last show from **Ismaning**? Somehow I feel that there will be no such transmission but that it's over now. 1197 came up at 2230, until 2300 carrying VOA Music Mix. Earlier schedules showed the RFE South Slavic program to start at 2230, so obviously it had been cut back to 2300. But for whatever reason IBB did not adjust the transmitter schedule, so VOA Music Mix had been put on as filler. Probably the only AM transmission of Music Mix at all? From 2300 RFE Serbian ("South

Slavic") was carried until 0100, i.e. it did not close at 2400 as some schedules suggested. At 0100 the audio was cut during the fade-out of the show's closing song. Carrier off just a few seconds later, here into Coldplay from Virgin Radio. Kept recording a little bit, then stopped and saved the file. Yet another swan song for my eerie collection. For now: *Good night (Kai Ludwig, Germany, 0123 UT 27 March 2005, DX LISTENING DIGEST)*.

On April 6 Medienanstalt Sachsen-Anhalt allocated the currently silent mediumwave outlets at Burg to new potential users: 531 to **Truckradio** and 1575 to **Oldiestar**, cf. http://www.lra.de/news/news_detail.htm?id=460. Truckradio shows 531 in a presentation of their future plannings already for a while, cf. <http://www.truckradio.de/connect.aspx?do=2&go=543>. Oldiestar is a station launched just a few weeks ago by the company also running Kaufradio, probably known from the 1485 DRM tests at Berlin. At present Oldiestar uses FM 104.9 from Zehlendorf, primarily with the goal to reach at least the northern Berlin. Website of this station, so far containing just contact details and live streams: <http://www.oldiestar.de> Some people are talking about a possible output of 100 kW on 531. If so the original power level had been coordination-wise kept when moving this frequency from Wiederau to Burg, and so probably the 1000 kW authorization for 783 in theory still exists as well. However, I don't know if the statements about 100 kW on 531 are correct (*Kai Ludwig, Germany, 07 April 2005, DX LISTENING DIGEST*).

Greenland

GREENLAND ON 3815 KHZ USB --- **Kalaallit Nunaata Radioa (KNR)** is indeed again using short wave and they have been doing so since the summer of 2002. At first the transmissions were unofficial but now they are official. There have been some breaks in transmissions though, but they've been on regularly since sometime late 2004. This is what I wrote on HCDX on Dec. 20 2004: Although it apparently never has been reported outside Greenland, KNR continues to use short wave from Tasiilaq on the Greenlandic east coast. The frequency is 3815 kHz (USB) and the current schedule is: 1500-1615 and 2100-2215 UTC. The power is 200 W and the aerial used in an omni-directional cage aerial (Stig Hartvig Nielsen for WRTH 2005)

Reception of KNR on 3815 has recently been reported by DX'ers in many countries. I was told that the transmitter/aerial on 3815 was to be "upgraded" soon - but I think this has already happened, and this service overhaul is the reason for the improved overseas reception of 3815. Moreover - there are still plans to give up broadcasting on Medium Wave and use Short Wave instead. Currently five 5-10 kW MW transmitters are on the air and it is rather expensive to keep these transmitters on the air. One single short wave transmitter could probably do the same job (serve the fishermen at sea).

A plan for conducting test transmissions on 2 or 3 frequencies (in the 3-4 MHz and 7-10 MHz range) with 200-1000 W on each frequency from Nuuk in order to determine coverage has been prepared and is now awaiting confirmation from the management of KNR. The go ahead might come anytime between next month and in a couple of years (sic). There is also a chance that the management of KNR might jump to establishing permanent Short Wave transmissions without any previous test transmissions. The political situation in Greenland is very different to most Western countries and has been compared to the situation in some African or Latin American station, and so it is difficult to predict what will happen. Time will tell :-). PS! There has never been (in recent history) any service in Greenlandic and Faroese on short wave from Denmark. Best 73s (*Stig Hartvig Nielsen, Denmark, HCDX via DXLD*).

Hungary

The 302m high mast of the 2000kW **Solt** transmitter on 540 kHz is being painted, this work will last some weeks. During the work, the transmitter is switched off and two other transmitters take over the transmissions on 540: Marcali 500kW and Lakihegy 150kW. (*Bernd Trutenau-LTU, mwc, 25 May 2005*).

India

Thales has been awarded a contract for the supply of two 100 kW transmitters at the **All India Radio** Stations Delhi B (Nangli) and Raipur. (*Thales Radio News, Spring 2005, via WB, via BDXC-UK*).

Nautel has announced (March 11, 2005) the sale of 54 ND500II radiobeacons and 27 ATU500 antenna tuning units to Oil and Natural Gas Corporation Ltd. (ONGC) of Mumbai, India. These non-directional beacon transmitters are 125 watts and designed to operate between 190kHz and 650kHz. (*Nautel press release*)

Iraq

BBC Monitoring undertook a survey of the mediumwave and FM radio bands in Baghdad on 10-14 April 2005, with the following changes noted since late January 2005:

1053 kHz mediumwave: **Al-Salam Radio**. Reversion to former frequency, after a time on 1030 or 1040 kHz.

1305 kHz mediumwave: **Radio Al-Mustaqbal** no longer radiates on this frequency, only on 95.5 MHz FM.

(*Source: BBC Monitoring research 14 April 2005 (via DXLD)*).

Italy

It could be interesting that after less than one year **RAI** in Trieste has been dismantled the antenna mast of the former 1602 kHz RAI TRE transmitter. Has anyone news about the facilities in other Italian sites? (*Alessandro Groppazzi, emwg, 09 April 2005*).

Kyrgyzstan

During the A05 season, Marantha project (**TWR** via MW transmitter in KGZ on 1467 kHz) will be on the air daily at 1400 - 1700. The following languages will be used: Kazakh, Kyrgyz, Uzbek, Karakalpak, Turkmen, Tajik, English and Russian. The schedule of Russian broadcasts follows below: daily 1415 - 1445 and 1545 - 1615; Sunday 1400 - 1415 and 1530 - 1545. (*Vasily Gulyaev, Astrakhan, Russia*).

Latvia

Radio Nord in Riga on 945 (2.7kW) will relay Radio Tatra International (www.rti.fm) on 9 April from 1730-2300 UTC. (*Bernd Trutenau, mwdx, 08 April 2005*).

Acc. to posting in the anoraknation forum, the planned 24/7 relay of **Radio Tatra International** (RTI) on 1350 kHz (as announced on the RTI website www.rti.fm) will be via a 50kW transmitter in Kuldiga in north western Latvia. This transmitter is owned by the Latvian state transmitter operator LVRTC (Latvijas Valsts Radio un Televizijas Centrs), it was used on 1350 kHz by Latvian Public Radio (Latvijas Radio) until the late 1990s. (*Bernd Trutenau-LTU, mwdx, 08 April 2005*). As reported, there has so far not appeared a transmitter on 1350 kHz with a 24/7 relay of Radio Tatra International (RTI), contrary to info given on the Web and in the anoraknation forum (pointing at a 50kW transmitter in Kuldiga). Sources in Latvia suggest that such a regular relay

would not be likely at this point, taking into account license matters and technical circumstances. (Bernd Trutenau-LTU, mwdx, 13 April 2005). Caroline International have been in discussions about using 1350 kHz since before Christmas. As previously stated on the RadioCaroline.lv website, we had to cancel our countdown for launching in the Baltic due to a severe storm which hit Western Latvia in January. As a result of this extremely severe storm, the mast at Kuldiga which was going to be used for 1350 was badly damaged. This combined with other damage to feeder lines etc., made it impossible to launch the Caroline International service as we originally hoped. This morning I received a telephone call from a staff member at LVRTC. LVRTC own the Kuldiga transmitter site for 1350 kHz. The caller confirmed to me that the 1350 mast has in fact now been sold for SCRAP and there is therefore no longer an AM tower at Kuldiga capable of radiating a signal on 1350. Unfortunately we will not be hearing anything on 1350 from either Caroline International or RTI for some time to come "There are radio masts and severe storms all over the globe, yet cases of the latter seriously damaging the former seem rare." The storm was the worst to hit Latvia for something like 70 years and downed between 2 million and 5 million cubic meters of wood, accounting for some 15 to 40 percent of annual tree-felling according to the Baltic News Service. If it managed to bring down that many trees, it easily was able to damage the old 1350 mast which was badly in need of maintenance. 'Just a question: Do you believe what you were told? ' It is always possible that certain parties are still trying to distract our people from their objective for various reasons. However I heard this from a usually very reliable source within LVRTC, so short of jumping in a car and driving to Kuldiga - the answer is regrettably, Yes. 'It would not need to take very long to erect a new tower would it?' LVRTC are not keen to invest any more money into the site for AM purposes and they will not allow any temporary arrangement. As I'm sure you will appreciate any new mast would require approval by the LVRTC board plus the local authorities and have to meet stringent construction parameters. So even if approval for a new mast was given, the cost could be quite high. (Andrew Yates, anoraknation, via Bernd Trutenau, mwdx, 14 April 2005). LVRTC = Latvijas Valsts Radio un Televizijas Centrs, the Latvian state-owned transmitter network operator. (Bernd Trutenau, mwdx, 14 April 2005).

Macedonia?

I have been monitoring 1620kHz recently and have identified a signal which I think is European and a 2nd or 3rd harmonic of 810 or 540kHz. I can see a station which regularly signs off at 2200UTC but signs-on at 1857UTC. Which European station on 810 or 540kHz has this strange schedule. It has a rock stable transmitter with no warm up frequency drift. EMWG lists Ukraine Radio Muz from 1700-2200UTC on 810kHz. Can anyone check if it really is 1857-2200UTC?? If it is not Ukraine what station keeps this unusual schedule? (Thanks Steve Whitt). Perhaps the 1200 kW Macedonian transmitter. With the daylight saving time your hours should fit quite good. Their frequency as measured by me is 810,0002, so if you find them on 1620,0004.....(Gert Nilsson, emwg, 17 April 2005). 810 UKR is dead for many years, so you may exclude it for sure (73, Vlad Titarev, emwg, 17 April 2005).

Moldova

1413 kHz. Maiac / Grigoriopol: Frequency change for **China Radio International** in Russian 1430-1630 ex 1467 and for **Voice of Russia** in Bulgarian / Greek / Romanian 1700 - 2000 ex 1503 / 1566 and 1467 kHz. (Observer, Bulgaria, 17 May 2005, via DXLD, via ARC, MV-Eko).

Nepal

His Majesty's Government of Nepal requested Japan to donate the following for **Radio Nepal**: 10 kW medium wave transmitter: 1 unit; 18 vacuum tubes for 100 kW MW transmitter; 9 vacuum tubes for 10 kW MW transmitter; (Tetsuya Hirahara, Japan 02 April 2005, via Alok Das Gupta, via DXLD, via ARC MV-Eko).

Hi all, well - since I'm in Kathmandu this is not really DX, but I'm happy to report that the **Radio Nepal** Dhankuta TX on 648 kHz is up and running again. It was damaged a while ago by Maoist rebels and off air for a few months. I'm just listening to them, while the Surkhet TX on 576 kHz also

appears well and healthy but is battling with the AIR Thiruvananthapuram TX on the same freq, which has cricket news in English right now, at 1630 UTC... NEPAL 576, 1615-1630, Radio Nepal Mar 27 Surkhet TX with Sarangi music and special weather report in Nepali, some QRM from AIR Thiruvananthapuram. (TR) NEPAL 648, 1630-1650, Radio Nepal Mar 27 Dhankuta TX with typical Tamang folk songs and announcements in Nepali. (TR) (*73 de Thomas Roth, DL1CQ, via HCDX, Vol 27, Issue 30, 28 March 2005*).

Netherlands

Radio Seagull/Radio Waddenzee to use radio ship Dutch commercial station Radio Waddenzee will officially launch on 2 July. The station is already broadcasting on 1602 kHz using low power, but hopes to be using the full authorised power of 1 kW by the launch date. There is a daily programme of **Radio Marabu** in German at 1700-1800 UTC. The official launch of sister station Radio Seagull will be a separate event, later this summer. As Radio Seagull is pan European orientated the launch will be more "international" than the Radio Waddenzee one. The stations have also announced that after a search of many months through the UK and Ireland, they have bought a ship to put the studios and offices on. Later this year the ship will be equipped with an antenna system and a transmitter that will be used to broadcast the programs of both stations. During the spring and summer season the ship will be anchored at sea, just outside the Harlingen harbour. When the bad weather season starts it will be moored inside the safety of the piers. It will not solely be a radio ship. It will also be used by the Maritime Academy and the Sea Cadets. The ship will also be equipped to host expositions, training sessions, meetings, presentations and groups. The ship will also be used to visit festivals along the Dutch coast, inside the 1602 AM footprint. Festivals like Oerol, Delfsail, Navy Day and the Harlingen fishing days can look forward to the multifunction ship. Right now a crew is working hard to get the ship ready for transport to Harlingen, where she will be subject of a lot of work to make her suitable for the great variety of tasks waiting for her. More information, along with the first pictures will follow soon on the station websites. Radio Waddenzee Radio Seagull (# posted by Andy @ Media Network blog 20 June 2005, via Ydun Ritz's Medium Wave Info <http://mediumwave.info/news.htm>).

Dutch commercial radio stations want licences extended to 2019 The Dutch commercial broadcasters say that want the government to extend their current licences to 2019, the date by which the government wants analogue broadcasting in the Netherlands to end. The President of the Commercial Radio Association, Martin Banga, has told the trade publication Broadcast Magazine that if the government doesn't increase the length of the current licences from 8-16 years, they will refuse to invest in Digital Audio Broadcasting (DAB). Erik de Zwart of Talpa Radio, which owns market leader **Radio 538** and **Radio 10 Gold**, says that the public will not flock to buy DAB receivers if the commercial stations are not participating. He says the situation is similar to the replacement of VHS video by DVD, which only took off when the big Hollywood producers started producing movies for the new format. (# posted by Andy @ Media Network weblog 15 June 2005, via Ydun Ritz's Medium Wave Info <http://mediumwave.info/news.htm>). Since the first of June, Radio Waddenzee is transmitting a programme in German ("Radio Marabu") daily between 1700 and 1800UTC. (*Max van Arnhem, The Netherlands, 06 June 2005*).

Dutch mediumwave frequencies activated with low power. Ruud Poeze, who holds the licences for a number of mediumwave frequencies in the Netherlands, has started activating them with low power transmitters carrying test tones. This is intended to demonstrate to the Radiocommunications Agency that the frequencies are 'in use'. So far, 15 watt transmitters with inverted L antennas have

been activated on 1584 kHz (**Utrecht**) and 1557 kHz (**Amsterdam**). The Amsterdam transmitter started operating on Saturday with a 1000 Hz test tone. Here in Naarden, about 25 km away, the signal is barely audible. Photos of the Amsterdam installation can be seen on this page. (# posted by Andy @ 08:26 from <http://medianetwork.blogspot.com/> 29 March 2005).

Dutch mediumwave transmitter in Utrecht on increased power Dutch mediumwave licence holder Ruud Poeze is currently broadcasting test programming from the transmitter at **Utrecht** on 1584 kHz with increased power. Sources here say it is now 600 watts. The signal is now listenable in the Hilversum area, though not very strong, and has been reported on the East coast of the UK. It isn't yet known whether regular programming is planned on this frequency. A new vertical mast was recently installed at the transmitter site, so this may just be an antenna test. (*Media Network weblog 11 April 2005, via BDXC-UK*).

Yesterday evening I listened to 1395 Khz between 2215 and 2305UTC. I heard English songs and also songs in an East European language. No ID's or announcements. On the same frequency several times periods with a test-tone interfering with these songs. Signal strength was moderate. Does anybody know which station(s) broadcast on this freq? (73, *Max van Arnhem, 07 May 2005*). I am receiving an AM station from The Netherlands on 1395 kHz - **Radio London** also called **Big L**. I tuned into it at 2200 (Thursday 18 May 2005). It is also on satellite Sky Digital Channel 940. It is a very good signal on Thursday afternoon. At 2330 it will go off the air.....I think at 1900 to allow Trans world Radio to broadcast the Euronite (?) programme. It will remain on Sky Satellite Channel 940 after the 1395 kHz transmitter is shut down till 10pm at night I think - please check. (*Graham Cox, Whitby, c 19 May 2005*). The new **BIG L Radio London** has been launched from brand new studios in Frinton-on-Sea, Essex. (Rein Faber, 09 May 2005). Radio London is also available on satellite and on the internet. The station can be contacted by writing to Radio London international Limited, P.O. Box 7336, Frinton-on-Sea, Essex CO13 0WZ, UK (*Dxing.info 10 May 2005, via Rein Faber*).

New Zealand

Here is some information I have received from **RNZ** re a DRM test on MW later this month. Digital Radio Mondiale (DRM) Demonstrations in the Medium Frequency band. Radio New Zealand (RNZ), in cooperation with the Asia Pacific Broadcasting Union (ABU), Thales Multi Media and THL Australia, will hold a three day Symposium on the use of the Digital Radio Mondiale (DRM) system in the medium frequency band. The symposium will take place from April 27 - 29 at RNZ House in Wellington, New Zealand. The Symposium programme will present an overview of the DRM system with special emphasis on full digital and simulcast modes which are possible within the region three band plan - i.e. - 18kHz of spectrum allocation as compared to the 9kHz available in region one (Europe). To demonstrate the system Thales are to upgrade a 50kW transmitter on a frequency of 657 kHz operating into a 220 metre mast. Three hours of demonstration are planned for each of the Symposium days. Day one, April 27 is planned as a non-technical system overview and demonstration, and as such, is suitable for managers and administrators. Day two, April 28 is designed for the more technically minded and will feature a more in depth overview and demonstration. Day 3, April 29 features a bus trip to demonstrate the capabilities of analogue versus digital modulation with decreasing signal strength. Further information on the Symposium can be obtained from Radio New Zealand's Transmission Consultant Dave Henderson - dave.henderson@radionz.co.nz Phone +64 4 474 1750. Radio New Zealand wishes to also thank Rhema Broadcasting Group, Telecom New Zealand, Radio Deutsche Welle, the BBC and the DRM

Consortium for their assistance in facilitating the Symposium. (*Mark Nicholls, Chief Editor, NZ DX Times, NZ Radio DX League, via HCDX, Volume 28, Issue 6, 05 April 2005*).

More AM changes in New Zealand as two new networks launch and heritage 'Radio I' brand dumped from FM.

(1) **Radio Trackside** on AM.

The rapidly changing AM dial in New Zealand continues to evolve with the launch of Trackside Radio (a horse racing format operated by the Totaliser Agency Board or TAB) sharing frequencies with Radio Pacific, and Radio Live (a news and information format) operated by Canwest. Radio Trackside operates to the following schedule Monday (2pm-8pm), Tuesday (2pm-12am), Wednesday (12pm-12am), Thursday-Friday (11.30am-12am), Saturday (8am-12am) and Sunday (2pm-7.30pm, extended to 10pm for Hong Kong racing). Radio Pacific then uses the same frequencies at all other times. All dates and times are NZ Standard Time.

A summary of changes follows:

549	Napier-Hastings	Radio Trackside/Radio Pacific ex NZ's Rhema
702	Auckland	Radio Live ex Radio Pacific
711	Wellington	Radio Trackside/Radio Pacific
738	Christchurch	Radio Live ex Radio Pacific
810	Auckland	BBC World Service ex 1476 [new]
828	Palmerston North	Radio Trackside/Radio Pacific ex The Breeze
954	Hamilton	Radio Trackside/Radio Pacific
1071	Ashburton	Radio Trackside/Radio Pacific
1206	Dunedin	Radio Trackside/Radio Pacific ex MORE FM
1242	Timaru	Radio Trackside/Radio Pacific [new]
1260	Christchurch	Radio Trackside/Radio Pacific ex The Breeze
1476	Auckland	Radio Trackside/Radio Pacific ex BBC
1485	Gisborne	Radio Trackside/Radio Pacific [new]
1548	Rotorua	Radio Trackside/Radio Pacific ex MORE FM

(2) Another heritage station dumped as **Easy Listening i** becomes VIVA FM

When private radio was reintroduced in 1970, Radio I [who had previously leased time on the NZBC's 1YD/1ZM in Auckland] was also granted a licence on 1590 AM. The easy listening music station gradually evolved into 'Easy Listening i' and expanded as far south as Christchurch where it broadcast on 1593 AM until earlier this year when it flipped to Coast. Now, the remaining 'i' channels are dumped and a 35 year old slice of NZ's radio heritage is rebranded as VIVA FM with a female audience targeted easy listening music/magazine style format. The new VIVA FM channels are Auckland 98.2, Tauranga 99.0, Rotorua 95.1 and Napier-Hastings 90.3. VIVA FM is owned by The Radio Network, a 50/50 Australian/US media venture. (*Warm regards, David Ricquish, Radio Heritage Foundation, Wellington, NZ www.radioheritage.net, via HCDX, Volume 28, Issue 10, 09 April 2005*).

Norway

The Norwegian operator **Norkring** is carrying out DRM mode field strength tests this week for the LW transmitter at Ingøy on 153. The transmitter is switched to DRM at the following times: Mon 23 - Thu 26 May from 0805-0900, 0905-1000, 1205-1300, 1405-1500, 1810-1850; Fri 27 May from 0805-0900, 0905-1000, 1205-1300, 1405-1500. (*Info: radionytt.no, via Bernd Trutenau-LTU, mwc, 25 May 2005*).

Philippines

DZXL 558 - New address: 2/F FRDC Building, 106 E. Rodriguez Jr. Avenue, Bo. Ugong, Pasig City, NCR. (*Radio Mindanao Network webpage at www.rmn.ph, via ARC MV-Eko*).

DZMM 630 - Per QSL email received from Romy Dumas, is only running 35 kW, although their transmitter is capable of 50 kW. (*Al Muick, Tinian, via WRTH, via ARC MV-Eko*).

Portugal

Radio Clube Português replaces Radio Nacional on MW. After 29 years, Radio Clube Português is back on MW, on the same frequency that it used back then: 1035 kHz (Porto Alto, near Lisbon) and 783 kHz (Canidelo, close to Oporto). The oddly called radio Nacional, which could be heard on these frequencies up until now, is now extinct. (*73, Fernando de Sousa Ribeiro, via HCDX, 24 April 2005, via ARC MV-Eko*).

Romania

R. Micul Samaritean AM: Bacau 1485 kHz, Medias 1485 kHz, Suceava 1584 kHz, Sighet 1584 kHz, Bistrita 1602 kHz, Arad 1602 kHz. The last one seems to be a relay over **Radio CNM**, as I don't believe that there are 2 separate stations on one frequency in one city. (*Patrick Robic, via Bengt Ericson, ARC, MV-Eko*).

Tests for the new transmitter on 1458 kHz usually sign on at 0425 UTC // 531, 603, 630, 1314 kHz with the programme **Radio Antena Satelor**, Another tx with the prog **Radio Romania Actulatiati** is also on 1458 kHz. New programme **Radio Romania Bucharesti** was heard on 603 kHz 1100-1200 in German and 1200-1300 in Hungarian on 2 May. **Radio Sighet** heard at 0500-0500 on 1404 kHz in Romanian; then from 0500 it carries the Hungarian prog of **Radio Cluj** // 909 kHz. **Radio Antena Brashovolou** heard on 1197 at 0500-0600 in Romanian. Radio Tirgu- Muresh heard 0400-0500 on 1197, 1323, 1593 kHz. (*Rumen Pankov, Bulgaria, 2 May, via BDXC-UK*).

Russia

Starting from 2 June, **Dagestanskoye Radio** (Makhachkala, Dagestan) increased duration of local language broadcasts. Principal languages are on the air 50 minutes a day, while broadcasts in minor languages last 25 minutes. Current schedule follows below (time converted to UTC by your editor; must be 1 hour later in winter season - Editor of Signal Bulletin).

621 kHz

Avar 0210-0300

Kumyk 0310-0400

Tsakhur 0610-0635

Rutul 0635-0700

Russian 0900-0910 and 1410-1500

Nogai 0910-0935

Chechen 0935-1000

Lak 1210-1300

Radio Rossii is on the air in other times.

918 kHz

Lezgi 0210-0300

Dargwa 0410-0500

Aghul 0610-0635

Tat 0635-0700

Russian 0810-0830

Azerbaijani 0830-0900

Tabassaran 1010-1100

Radio Mayak is on the air in other times.

(time converted to UTC by your editor; must be 1 hour later in winter season - Editor of Signal Bulletin) (*open_dx - Victor Rutkovsky, Yekaterinburg, Russia, info written down , via Ydun Ritz's Medium Wave Info <http://mediumwave.info/news.htm>*).

Radio Teos changes its frequency in Moscow. 963 kHz will be replaced by 1134 kHz since 01 June 2005. (*Official station site: <http://www.radioteos.ru> News and discussions: <http://livejournal.com/users/radioteos/> MIDXB No. 426 - info from www.JesusChrist.ru via Vasily Gulyaev, Astrakhan, Russia*). In fact, Radio Teos moved to 1134 kHz on May 27. It's curious that both old and new frequencies were active with different non-parallel programs during the previous day, 26 May. Station does not send any IDs; old name "**Radio Tserkov**" is announced in some programs. Another curious thing: listeners were congratulated with coming Christmas and New Year (!) in one of the recorded aired on 26 May. (*MIDXB No. 426 - Konstantin Gusev, Moscow, Russia via Signal Bulletin # 148 (07 June 2005) (All via Ydun Ritz's Medium Wave Info <http://mediumwave.info/news.htm>*).

Yes it is true, that the **Voice Of Russia**, has broadcasts in Finnish at 1494kHz from 17:00 to 17:30UTC (not Saturday and Sundays for Finnish), in Norwegian also at 1494kHz from 17:30 to 18:00 (Mondays, Wednesdays and Fridays only for Swedish). Norwegian also at 1494kHz, from 17:30 to 18:00 Tuesdays and Thursday only. The Voice of Russia ceased its broadcast in Danish. What left over, 1494kHz is used Saturdays and Sundays from 17:00 to 18:00 UTC for English Services. (*Best regards, Simon, emwg, 09 April 2005*).

Samoa

Mediumwave radio in Samoa began in 1931 [almost 75 years ago], and its time may have almost ended. In the next radio heritage documentary scheduled for Radio New Zealand International's 'Mailbox' program on June 20 [available on-line at www.rnzi.com for the following two weeks], the shaky future of **Samoa's 540 AM** is examined in detail. Hear SBC's Afaliti Lui explain about the financial pressures of keeping the station on air, about their new FM network that is now on air to compete with private commercial stations, and the changing communications landscape in Samoa. Afaliti also explores the clash between commercial and social values facing public radio in Samoa, and David Ricquish looks at how these pressures are affecting other Pacific broadcasters, and the ability of radio stations to continue as cultural storehouses. Including a selection of rare SBC 540 AM jingles, this is the latest radio heritage documentary from the Radio Heritage Foundation [www.radioheritage.net] produced in association with Radio New Zealand International.

Read an article about the early history of Samoan radio, and the beginning of 2AP on-line right now at www.radioheritage.net. Colorful stories about many other Pacific radio stations also feature. Remember to check out our free searchable database of 4000+ MW stations in the region with Bruce Portzer's Pacific-Asia-Log. It's full of helpful information. (*Warm regards, David Ricquish, Radio Heritage Foundation, www.radioheritage.net, via HCDX, Volume 30, Issue 16, 16 June 2005*).

Slovenia

558 - **MMR** is now transmitting from Murska Sobota-Nemcavci too (*Patrick Robic via Bengt Ericson, ARC MV-Eko*).

1548 - **Radio Brezice** is no longer active on MW. I did not hear the station any more and so I

asked Simona Gerjevic from Radio Brezice. Here's her answer: "You can't hear us any more. We closed down this frequency because our country (government) wants too much money for wireless transmitter on the MW frequency 1584 kHz." (*Patrick Robic via Bengt Ericson, ARC MV-Eko*).

Spain

DRM on 1269 kHz The Spanish commercial radio network **COPE** commenced DRM tests on mediumwave on 1 May, following the example of public broadcaster RNE which began testing DRM in January [daytime on 1359 kHz]. The current tests, being made in collaboration with the telecommunications company Axion and the University of Vigo, are to verify the viability of the simultaneous analogue and digital transmissions on the same frequency. The Spanish Ministry of Industry is providing some of the funding. The tests are being carried out on 1269 kHz via the transmitter in Zamora. (*La Rioja via Media Network weblog 12 May 2005, via BDXC-UK*).

Sweden

Listen to**Fiskeboda Radio** 1602kHz 500 W Friday June 10, tx 19-02 UTC approx. Saturday June 11, tx 19-02 UTC approx. The transmissions will mainly be in Swedish with a lot of music from the 60- and 70's. Greetings and reports are most welcome and can be sent to fiskebodaradio@ndl-dx.se The email will be monitored during the transmissions. For those who would like a letter with a QSL have to send the report (incl. postage) to: Fiskeboda Radio 1602 c/o Claes Olsson, Trestegsgatan 113, SE-60363 Norrköping, Sweden. (*Lennart Deimert via EMWG (09 June 2005, via Ydun Ritz's Medium Wave Info <http://mediumwave.info/news.htm>)*). No show! To the great disappointment there was no Fiskeboda Radio on 1602 kHz during the weekend. When the technicians were about to start they found out there was a failure they didn't manage to handle. They got a carrier, but they didn't get any audio and there was nothing else but to postpone the transmission. Hopefully the team behind the planned transmission will come back later this summer. (*Best regards, Jan Edh, Hudiksvall, Sweden, DX-ing in Fredriksfors, via HCDX, Volume 30, Issue 13, 12 June 2005*).

Tajikistan

[972 kHz Orzu replacement? wb.] The Broadcasting Board of Governors, **International Broadcasting Bureau** (BBG/IBB), Office of Contracts (M/CON) is conducting a market survey to determine the existence of sources who can fabricate, deliver, erect, install and commission for operation, a THREE (3) TOWER MEDIUMWAVE (MW) HIGH POWER TRANSMITTING DIRECTIONAL ANTENNA on a site near Orzu, Tajikistan. Based on the findings of this market survey, BBG/IBB may have a future requirement, subject to availability of funding, for a contractor to provide all services and materials required to fabricate, deliver, install and commission for operation of a 3-tower MW high power transmitting directional antenna near Orzu, Tajikistan within 180 calendar days after receipt of written Notice to Proceed. This high power MW antenna will operate at a minimum of 800 kilowatts of carrier power, amplitude modulated at approximately one megahertz operating frequency. Each of the three (3) towers will be approximately 90 meters in height. (FedBizOpps Daily June 5 via Aaron Zawitzky, DXLD yahoo group (06 June 2005)).

Re: 972 kHz? Did I read recently about a IBB/BBG transmitting station which was already under construction in one of the Central Asian " -stan" countries, but on which building work was being delayed due to the workers not turning up regularly? I assume that the new transmitting station will replace the one that now operates from DB ? (Noel R. Green, UK, wwdxc BC-DX 07 June 2005). Yes, I saw the original FBO announcement last week, and also came to the conclusion that it is intended for 972 ("one megahertz"). (*Olle Alm, SWE, wwdxc BC-DX June 7 via Signews, RUS (10 June 2005)*). (*All via Ydun Ritz's Medium Wave Info <http://mediumwave.info/news.htm>*).

Installation of the **IBB** MW transmitter at Orzu is taking longer than expected due to such problems as a leaky roof, lack of needed tools and equipment, and lack of motivation by the local installation crew (*Aaron Zawitzky, DXLD 10 May, via BDXC-UK*).

Tunisia

RTT 963 kHz All entries in WRTH Updater are correct, except foreign language sections start with news in French at xx.00-xx.03, followed by short music song, and foreign languages start at about xx.06-xx.59 hrs. German at 0806, English 1206, Italian 1306, Spanish 1806, French 0300-2258 UT (*Wolfgang Bueschel, touring Balearic Islands, 17-19 May 2005, DXLD, via BDXC-UK*).

Ukraine

Radio NART in Ukraine is planning to begin transmissions on 873 kHz mediumwave in June. DXer Boris Skurativskiy from Kiev reports in Open DX that Radio NART was granted a license for 873 kHz AM on June 7. Previously the station has transmitted only on the FM band with transmitters in Kiev, Kharkiv, Odessa, Vinnytsya and Kramatorsk. Former station manager Kyrylo Bulkin says to DXing.info that the station was more independent than its owners wanted it to be, which resulted in management and format changes. The earlier talk format has been replaced by locally produced music programming, although the station continues to relay the BBC and Radio Liberty. Bulkin also says that two thirds of the programming used to be in Ukrainian and the rest in Russian, but currently only Ukrainian programming is being broadcast. The station also identifies as Chesna Khvilya (Honest Wave). (*DXing.info 12 June 2005, via Ydun Ritz's Medium Wave Info <http://mediumwave.info/news.htm>*).

Radio NART, that has won a competition for using 873 kHz, is planning to appear on this frequency in June. (*open_dx - Boris Skurativskiy, Kyiv, Ukraine via Signal Bulletin # 148 (07 June 2005) (via Ydun Ritz's Medium Wave Info <http://mediumwave.info/news.htm>*).

Starting from 3 June, **UR2** (Promin') must be on the air at 0300-2100 on 549 kHz. Two transmitters will operate in parallel: Brovary (150 kW) and Mykolayiv (150 kW). (*open_dx - Alexander Yegorov, Kyiv, Ukraine via Signal Bulletin # 148 07 June 2005) (via Ydun Ritz's Medium Wave Info <http://mediumwave.info/news.htm>*).

UNIDENTIFIED - ITALY?

Very strong open carrier heard in Milan on 1566 kHz on 26-27 April. No idea who is testing such a powerful transmitter, but the signal is 9+40 db, as strong as RAI 1 on 900 kHz so I guess it is coming from RAI may be starting soon the DRM tests announced in March. 1566 kHz some years ago used to be from Switzerland. Anyone with more info ? Thanks. (*Dario Monferini-PlayDX, Milan, Italy, 27 April 2005, via BDXC-UK*).

UNIDENTIFIED

I have heard tests from **Europa Radio International** on 1593 and 1611 kHz. Signals not strong on recent nights with recorded announcements (*Dimitri Konstantine, Romania, 7 May 2005, HCDX, via BDXC-UK*).

NORTH AMERICAN NEWS

✉ 20 Ryehill Park, Kirklington, Carlisle CA6 6BH

with Barry Davies

e-mail: na-news@mwcircle.org

Welcome to another round up of what's been happening on the North America AM dial this spring. My grateful thanks to the organisations which provide the news. Thanks this month to: - IRCA, Radio News and Notes, 100000watts.com, Upper Midwest Broadcasting., NERW, North American Radio Logbook and ABDX.



- 1350 WTOU** Akron OH. The station ditches Fox sports radio and goes over to progressive talk. The station slogan is "Radio Free Ohio."
- 1450 CHUC** Cobourg ON. This pop station has been granted permission to move to 107.9 FM. There is no announced date for the AM closure.
- 1460 WBUC** Buckhannon WV. Their talk shows are now replaced by nostalgia music. The new slogan is "Unforgettable AM 14-60."
- 1470 KLBP** Brooklyn Park MN. This nostalgia music station (which is // to 1400 **KLBB**) has been sold to a multicultural broadcaster. Format changes will be to SS and/or Asian programming.
- 1470 WNYY** Ithaca NY. New calls (ex WTKO) and format flips from oldies to talk.
- 1480 WSDS** Salem Township/Ypsilanti MI. Away go the classic country hits and in comes a new 24/7 SS format.
- 1570 WPEP** Taunton MA. This News/Talk station is to **close** and so allow a power increase at near by WNSH Beverley MA. (NERW)
- 1570 WANR** Warren OH. The format is flipped from talk to oldies.
- 1580 WPMP** Pascagoula MS. Call change from WZZJ.
- 1620 WNRP** Gulf Breeze FL. This was the old religious station WPHG Atmore AL. They are now playing country music from Florida with the ID, "You're listening to classic country from AM 16-20 Gulf Breeze."
- 1650 KCNZ** Cedar Falls IA. The station drops News/Talk and goes 100% with Fox sports radio using the slogan "16-50 The Fan."

Be careful what you say on the radio! A listener in Lexington KY won a "100 Grand" prize in a "Hot 102" WLTO 102.5FM contest. When the listener called at the station to collect her prize she was disappointed to receive a Nestlé's "100 Grand" candy bar! The winner, Narreasha Gill, did not get the joke and has commenced legal proceedings against the station for breach of contract to pay the contest winner \$100,000. It would also appear that back in the '70s 1380 KWK St. Louis MO lost its FCC licence for a similar lark! (Terry Klaset IRCA)

That just about clears my "In Tray" for another month so I'll sign off with best wishes for some good DX all around The Circle.

Barry

CENTRAL AMERICAN NEWS

with Tore Larsson ✉ Frejagatan 14A, SE-521 43 Falköping, Sweden
e-mail: ca-news@mwcircle.org ☎ +46-515-13702

Cuba

Radio Reloj, the 24 hour-per-day news and information broadcast station was founded in 1947 here in Havana, and today broadcasts on the AM and FM bands, and also provides streaming audio by means of the Internet. Radio Reloj is extremely popular among AM medium wave band DXers around the world, because the station uses a CW Morse Code tone modulated identifier with the letter R R, that is very easy copy even when the signals are very weak. So AM band Dxers have a positive identification that they are picking up Radio Reloj from Havana, Cuba, even when they can't copy the voice of the two announcers that provide the news, as this is a voice-only station with pulse ticks every second that are also very easy to identify. Here is a short example of how the Radio Reloj signal sounds like; pay attention to the time pulses every second. Si amigos, you can pick up Radio Reloj on 950 kHz from Havana, and also on many other frequencies, like 850 kHz from the Isle of Youth and **860 from Colón, Matanzas** (on the broadcast I think Arnie interjected that this outlet is a new one - gh). QSLing Radio Reloj is very easy by sending a postcard to their website address found at: <http://www.radioreloj.cu>

Arnie Coro, RHC DXers Unlimited via Glenn Hauser, DXLD

México

690 XETRA Extra Sports, Tijuana. The leading Spanish mass media group Prisa has paid US\$ 28 million for the operation rights to the mediumwave Mexican radio station that broadcasts in Spanish in the area of Los Angeles and southern California. The station, XETRA 690 AM, currently belongs to the group Xetra Comunicaciones SA, operating from Rosarito in Mexico by virtue of an August 1986 treaty between the United States and Mexico concerning mediumwave frequencies.

In Spain, the group Prisa publishes several newspapers and controls Canal Plus España and the radio network Cadena SER. Across the Atlantic, Prisa controls radio stations in Colombia, Mexico, the United States, Chile, Costa Rica and Panama. Last November, Prisa bought two Argentine radio stations: Continental Radio LS4 and Radio Estéreo.

Andy Sennitt 26.4.2005 via Media Network blog via DXLD

XETRA-AM's U.S. program and marketing rights were sold for \$28 million. The buyer is Promotora de Informaciones SA, a Spain-based publishing company that has radio investments in Mexico. LA radio expert David Gleason said that the company has an operation in Miami at WSUA. In all, the company has 1,400 stations world-wide. It is expected that the station will change programming to Mexico-based talk in Spanish, with programming from XEW in Mexico City. The timetable could take six months. SDRadio.net 27.4.2005 via DXLD

Puerto Rico

600 WAEL Mayagüez, new format is NWS/TLK

NRC DX News 4.4.2005

1140 WQII Once Q, San Juan operates until 0400 UTC, not 24h.

ABU, DXLC

Turks & Caicos Islands

1020 Caribbean Christian Radio tested twice in April, 20 kW. Slogan: "Super Power 1020". Bert New, NRC V72/26

1570 The IBB MW project here is awaiting British government approval on acquiring the land, following agreement between the land owners and the local government. Broadcast Electronics will be supplying the transmitter.

Aaron Zawitzky via DXLD

US Virgin Islands

970 WSTX in St Croix, US Virgin Islands, is to receive upgrades and improvements after signing an agreement with a prospective buyer. Attorney Kevin Rames said last week that Family Broadcasting Inc has entered into a time brokerage agreement with Caledonia Communication Corp, of which he is the president and sole shareholder. Rames said the agreement is to control the programming of WSTX-AM 970 and WSTX-FM 100.3 radio stations. Family Broadcasting still maintains the licences, but Caledonia will run the programming. Rames said Caledonia plans to ultimately purchase the radio stations.

The FM station previously simulcast the AM station, but Rames said with the new agreement the FM station has changed format to reggae programming, while the AM outlet continues to carry the popular news, sports and talk radio programs. Virgin Islands Daily News via Andy Sennitt, 3.5.2005 via Media Network blog via DXLD

SOUTH AMERICAN NEWS

✉ Kirkåsveien 15, NO-1850 Mysen, Norway

with Tore B. Vik

e-mail: sa-news@mwcircle.org ☎ +47-69891192

Argentina

- 930 R. General Sarmiento (new station) - ☎ Av. Enrique Mosconi 401, (B1752CXE) Lomas de Mirador, Buenos Aires (ex 970/760) Cornachioni in ConDig
- 1120 AM Tango - ☎ Calle Bolívar 491, (C1066AAI) Ciudad Autónoma de Buenos Aires Cornachioni in ConDig
- 1500 LV25 R. Unión is inactive Cornachioni in ConDig
- 1590 R. Ciudad – new station - ☎ Calle Donato 267, (2322) Sunchales, Santa Fe e-mail: ciudadalaradio@suncha-net.com.ar Cornachioni in ConDig
- 1710 "AM1710", Ciudad Autónoma de Buenos Aires, is now in 1710 Khz (ex 1700 khz) with experimental programation (romantic music in spanish & ID's). The station has a web page in www.am1700.com.ar Is possible hear "AM1710" in the third harmonic: 5130 Khz (1710 x 3) Arnaldo Slaen, HCDX, via Vincent Lecler

Bolivia

According to a frequency list from SIMA (Servicio Informativo de Mercados Agropecuarios) I have registred the following:

- 640 R. ACLO, Tarija
- 680 R. ACLO, Potosí, Potosí
- 730 R. Yungas, Chulumani, La Paz (ex 720)
- 1100 R. Chaka, Pucarani, La Paz
- 1140 R. San Isidro, Colami, Cochabamba
- 1280 R. Ondas del Titicaca, Huarina, La Paz
- 1300 R. Fides, Sucre
- 1500 R. Huaycheño, Puerto Acosta, La Paz
- 1530 R. Horizonte, Huanuni, Oruro
- 1530 R. Don Bosco, Kami, Cochabamba
- 1540 R. Wiña Kalpachaj, Tarata, Cochabamba - Address in Tarata, Calle Estéban Arce 40. Postal address: Casilla 4310, Cochabamba. Henrik Klemetz
- 1560 R. Tawantinsuyo, Taraco, La Paz

Brazil

- 1090 ZYJ786 R. Bandeirantes AM (SC31) – ex R.Tabajara Cláudio Moraes
- 1510 R. Nordeste, Picos – is active ed

Colombia

- 1510 HJZA R. Cristal, Armenia, ex Radio Estrella. Exact frequency 1509.80 kHz. Björn Malm, ARC

Ecuador

- 1080 HCKD2 Sistema 2, Guayaquil, ex Sistema Dos - Radio Tigre Björn Malm, ARC
- 1490 HC.. 1 R. Alegre, Quito, new station. ☎ Manuel Semblandes y Anda Aguirre, Quito. Björn Malm, Supertel

Perú

- 1140 Chami Radio (new station) - ☎ Libertad 120, Otuzco, La Libertad. Web: www.chamiradio.org - e-mail: escribenos@chamiradio.org Malm/Klemetz/station

Venezuela

- 1340 YVNE R. María Venezuela, Caracas ex R. Uno. R. María went on the air in January. YVNE runs 10.000 watts day and night with a directional pattern from two towers. Radio María Venezuela had been in the plans for several years now, and for the past year its directorate and staff have been trained by other Latin American Radios María. Catholic Radio Update

THE HOME FRONT

[British & Irish News]
with John Williams

✉ 100 Gravel Lane, Hemel Hempstead, Herts HP1 1SB, UK
e-mail: homefront@mwcircle.org ☎ 01442 408567

BBC News

BBC Scotland 810 kHz has a separate sports programme from its FM outlet each weekday Monday to Friday evening from 1810 - 1930 hours. The Dumfries transmitter on 585 kHz has four weekday (Monday -Friday) broadcasts at 0654-0700, 0750-0800, 1254-1300 and 1654-1700 hours. (www.bbc.co.uk/scotland/radioscotland/view/show.shtml?news)



Ofcom News

Ofcom publishes Community Radio Fund strategy

23 May, 2005

Regulator Ofcom has announced its final strategy on the management and administration of the new Community Radio Fund. The Community Radio Fund was established by Government under the Communications Act 2003 to provide financial support to new Community Radio broadcasters. For the current financial year, the Department for Culture, Media and Sport has made £500,000 available to the fund, and has indicated that a similar figure will be available next year.

Ofcom is required under the Communications Act to manage and administer this fund and consulted on a range of proposals at the beginning of the year. Ofcom has taken into account all responses received to its public consultation in reaching its final decision.

Ofcom awarded the first Community Radio licence in March 2005 and will continue to award new licences in this first phase of licensing over the next six months. Only those who hold Community Radio licences will be able to seek financial support from the fund.

(http://www.ofcom.org.uk/consult/condocs/crf/crf_statement/crf_statement)

Commercial Radio

TalkSport overtakes Virgin

5 May, 2005

TalkSport has overtaken Virgin Radio to become the second biggest national commercial radio station for the first time in its history. In the first quarter of this year its weekly audience totalled 2.48 million, compared with 2.42 million for Virgin, according to the latest Rajar figures. The UK's only national commercial speech radio station also recorded a 16% increase in audience reach over the same quarter last year. GWR's Classic FM is the biggest national commercial station, with an audience of 5.97 million and a 4.1% share of listening.



Bill Ridley, the TalkSport programme director, said he was overjoyed at the figures. "This is no small thing. I think it shows that speech is a format that is really taking off. Its popularity is on the increase and the figures prove that talk can be just as compelling as music," he said. The station also posted a record market share of 1.9%, against Virgin's 1.5%.

However, a Virgin Radio spokesman said the station was not concerned by the result. "We've had a very good set of figures ourselves and a very good breakfast score, particularly in London where we compete with the other stations on FM," he said. "We're not concerned about TalkSport because it's very much like comparing apples and pears. They offer a talk-based station out from AM nationally and we offer a music based station."

Across the UK Virgin Radio added over a million listening hours, increasing its market share from 3.3% to 3.6%. And in the fiercely contested breakfast wars, its breakfast duo Pete and Geoff

attracted 100,000 new listeners across the country. In London nearly 90,000 new listeners are tuning into the breakfast show - a 17% rise - taking the number of listeners to 600,000. The downturn in national ratings for Virgin Radio comes as it fends off a takeover bid and awaits the arrival of a new chief executive. Virgin's owner, Scottish Media Group, knocked back Lord Alli's £100m bid for the station, saying it seriously undervalued the asset. Fru Hazlitt, Virgin's new chief executive - who will join from Yahoo! in the late summer when her maternity leave ends - will arrive at a difficult time. The station's operating profits fell by 40% to £4.3m last year. (www.mediaguardian.co.uk)

Chairman of TalkSport quits

11 May, 2005

Kelvin MacKenzie's seven years at the helm of TalkSport are set to come to an end once Ulster Television completes its £98m takeover of the station's owner, the Wireless Group. The former Sun editor has held no formal discussions with UTV but is understood to be planning to leave once the deal goes through.

Mr MacKenzie, the chairman and chief executive of Wireless, tried to lead a management buyout but struggled to find financial backers. A £100m bid he made with US finance house Veronis Suhler Stevenson collapsed in February when the Americans pulled out. He will leave behind a business that has moved into profit, proving that commercial speech radio can be viable. And although he lost a court battle with Rajar over its diary-based audience measurement system, he will take some credit for forcing the issue of electronic measurement, which is set to be adopted by the industry in two years. (www.mediaguardian.co.uk)



Scottish Radio revenues down

19 May, 2005

Scottish Radio Holdings (SRH), the owner of the Forth and Clyde stations north of the border, became the first radio company to see an end to the current advertising downturn yesterday. The Glasgow-based group, reporting interim results, said that while radio revenue dropped by 7 per cent in April and would dip slightly this month, the decline would level off in June, on the evidence of bookings so far.

David Goode, the chief executive, said: "Our hunch is that April was the worst of it." He added: "Compared to our competitors, the downturn does not appear to have been quite so bad for us." SRH's radio arm has been partially insulated from the problems of its sector rivals GCap Media and Chrysalis because local advertising in its Scottish and Irish stations has held up while the national advertisers have held back.

In April national advertising — about half of SRH's radio revenues — fell by 13 per cent, but revenues from local advertisers, who range from "car dealerships to the Scottish Executive" according to Mr Goode, were broadly unchanged. SRH's optimism will give hope to those who believe that the fall-off in broadcast advertising, mainly caused by weakness among retail advertisers, will be short-lived. Although forecasts for the year have been cut, the City is still broadly expecting a recovery in the second quarter and, for most companies, modest growth for the year as a whole. (www.thtimesonline.co.uk)

UK Stations in DRM trials

7 June, 2005



UK radio stations - including Virgin Radio, Asian Sound Radio, Classic Gold Digital, and Premier Christian Radio are currently taking part in DRM, conducted by VT Communications. The commercial trial, which runs for two months, is the first of its kind targeting the UK. It allows commercial broadcasters to assess the benefits of the new digital AM technology, including real time text and data based information services, in addition to demonstrating the superb quality of reception that is now available on the AM bands. DRM - Digital Radio Mondiale can provide clear, FM like audio quality and excellent reception, free from static fading and interference, currently available to short

wave, medium wave/AM and long wave bands. The programming is being broadcast on SW from Austria reaching the whole of the UK as well as North West Continental Europe, demonstrating the exceptional coverage offered by the SW DRM technology platform which enables broadcasters to reach mass audiences cost effectively from one single transmitter.

Special SW receivers are required to tune in to these DRM broadcast. These should be more readily available, following the official commercial launch of DRM - later this year. Some manufacturers are looking to produce radio sets that will allow listeners to tune in to Analogue / DRM and DAB services. (www.ukradio.com)

Has anyone worked out why anyone in the UK would buy a new radio to listen to programming already available via DAB, cable networks, the internet or even good old MW. These new services offer poorer quality audio than today's FM and therefore need to offer programme choice or convenience as a raison d'être. These so called commercial trials are anything but "commercial." – Editorial rant over!

LBC to be sold?

8 June, 2005

Kelvin MacKenzie, the soon to be out-of-work radio boss, has set his sights on LBC and has openly admitted he would "jostle and fight" to buy the London talk station if Chrysalis wanted to sell.

The Wireless Group's declaration of interest will surprise many - LBC is a notorious cash drain, as are most talk stations, and has proved an almost impossible commercial challenge for its succession of owners, including ITN and Associated Newspapers.

LBC's audience has fallen 23% over the past year down from 697,000 to 537,000, with share falling from 3.4% to 2.0%. And sister station LBC News has seen its audience plummet by 46% over the past year from 368,000 to 197,000 and down to a 0.5% share. Chrysalis bought LBC and its sister news station, News Direct, from GWR in a £23.5m deal in 2002 and has undertaken a wholesale renovation of the stations, with new schedules, presenters and marketing

Mr Riley admitted the ratings are disappointing, but said there were positives: "The audience figures haven't reflected the amount of work we have done, which is very frustrating. But 75% of our audience is ABC1 and a third does not listen to any other station. We've got quite a unique audience, we just need another 300,000 to 400,000 listeners."

However, a senior source within the radio industry said Chrysalis was a "money-making machine" but is having a hard time making any out of LBC. "Kelvin needs a platform. He needs a room full of people to shout at and he would love to get his hands on LBC as much as Chrysalis would love to get rid of it," said the source. (www.mediaguardian.co.uk)

Commercial stations to share shows?

13 June, 2005

Commercial radio stations are looking to join forces in an attempt to take on the BBC's most popular shows, including Jonathan Ross's Saturday slot. Until now, the BBC's independent rivals have only come together to broadcast one-off shows like the tsunami appeal. But falling ratings in the face of the corporation's successes have prompted major radio groups, including GCap Media, Chrysalis and the Guardian Media Group, to discuss new national programme formats that could be offered to the UK's 282 commercial stations.

One leading target for commercial schedulers is Saturday morning, which Ross has turned into a ratings success for BBC Radio 2, with a weekly audience of 3.47 million. Independent radio programmers are currently canvassing the broadcasting world for names big enough to tackle Ross and will meet at the end of this month to compile a talent hit list. Chris Evans, the former Virgin DJ who has recently attempted to restart his career with appearances on Radio 2, has already been



informally approached. While independent local radio is massively popular in Britain, with an audience of 31 million listeners a week, it is facing a formidable challenge from the BBC's national radio networks, particularly Radio 2. The plan involves allowing local commercial radio stations to tune in to syndicated national shows and senior radio figures stress there is no plan to make any programming compulsory. A national Saturday show from 10am to midday or 11am to 1pm is one format under discussion, along with weeknight programmes. There would be no attempt to create weekday morning programming, as the breakfast shows frequently deliver the biggest and most loyal audience.

Phil Riley, the chief executive of Chrysalis Radio, told *The Scotsman*: "We are talking about one or two hours at the weekend. It is not about abandoning what people really like about local radio and forcing them to listen to something sent from London."

The problem facing commercial radio was clearly illustrated by the latest figures from RAJAR, the independent organisation which calculates radio audiences. In the first three months of this year, the BBC won 54 per cent of the UK adult listening audience, while commercial radio stations had a share of 44 per cent. The strength of commercial radio lies in the hundreds of local audiences it serves. When people tune in to a local station, three-quarters of the time it is a commercial one.

Douglas MacArthur, the chief executive of the Radio Advertising Bureau, which markets commercial stations, said: "The idea of the national programme strands is to get listeners to engage with national celebrities without affecting the station's local appeal." But in trying to combat the growing strength of the BBC, the commercial radio world faces several hurdles. The stations are fiercely competitive in an industry driven by advertising revenue and increasingly fickle audiences.

The only national commercial networks are Virgin, Classic FM and TalkSport. But commercial radio has put aside its competitive differences to work together on several occasions this year. Independent stations joined together for a day of tsunami programming in January and again during the general election for syndicated interviews with the main party leaders. They will cooperate again to broadcast the forthcoming Live 8 concerts. Radio schedulers are also investigating whether the use of ITV television presenters could create a way for on-screen promotion of a national commercial radio show. At present, the BBC is able to offer on-screen trails for its radio services, while independent broadcasters have to pay for their own marketing. (<http://business.scotsman.com/media.cfm?id=651392005>)

Wanted: women who like pop

13 June, 2005

A panel of 100 women aged 25 to 49 will choose the hits of tomorrow as radio stations adopt marketing techniques developed in America. The days when a DJ could decide to play a hot new release three times in a row are over. Commercial stations now want to know precisely how many times people will listen to a particular song before they get bored and change stations.

For £100 a month, stations are signing up to the online panel of 100 British women whose tastes are said to be most aligned with the popular music market. The women choose whether a record is hot or not after listening to 50 seconds of it. They decide how many times it should be played before its appeal begins to wane. Radio stations pore over the data and adapt their playlists every day in response.

Regional stations serve 25 million listeners a week. Revenue from advertisers depends on knowing precisely what the audience wants to hear. Applicants to join the panel are selected through a website — www.songpeople.com — on which they are questioned about their listening, viewing and computer-use habits. Entertainment Media Research, a music consultancy that helps record companies to create hit pop bands, selects the panel and delivers track samples with questions via broadband. Radio stations have online access to the results.

Patrick Johnston, EMR's head of business development, said: "The Top 40 no longer represents the music older radio listeners actually want to hear. You don't hear Michael Bublé [the top-selling Canadian pop-crooner]. "It is women between 25 and 49 who control the morning radio dial, choose their favourite music breakfast show and then listen to commercial stations through the day." (www.thetimes.co.uk)

UK's Sabras Radio to broadcast in London on 558 kHz

17 June, 2005

Midland's commercial Asian radio station Sabras Radio has set its sights on the Capital and will launch its new service for London and the Home Counties on 7 July. Leicester based Sabras Radio will broadcast on 558 AM to Greater London and the surrounding areas and to a wider audience on DAB, satellite and online.



Sabras first broadcast in 1976 on the local BBC radio station, then operated within the GWR group before becoming totally independent by winning its own licence in 1994 to broadcast on 1260 AM. Sabras has undertaken a range of activities including outside broadcasts and other specialist Restricted Service Licences for religious and cultural events such as Diwali and Ramadan. Sabras claims to have the largest listening hours of any commercial station in the UK and is listened to by an estimated 80% of its target audience in the region. Don Kotak, managing director for Sabras Radio said: "A carefully balanced programming schedule incorporating appropriate music, languages and speech to reflect and blend all the demands of today's British Asian audience has proved to be a winning formula. I am confident that this winning formula can be extended to the potential listeners in London and the surrounding areas." (www.mediaweek.co.uk)

Emap snaps up Scottish Radio Holdings

21 June, 2005

Radio group Emap today gained control of Scottish Radio Holdings and its network of 22 radio stations in a deal that values the company at £391m. The takeover will see stations including Emap's Magic combine with SRH stations such as Forth 2 West Sound Radio, and continues the consolidation in the radio industry following the merger of Capital and GWR.

"This is an important step in Emap's radio strategy, one that creates real value and leaves us well placed to make the digital step that will be so important in establishing leadership of UK commercial radio," said the Emap chief executive, Tom Moloney. The SRH chief executive, David Goode, said: "Combining Emap's radio business with SRH's network of 22 highly rated stations in the UK and Republic of Ireland will create a strong national radio group with exciting prospects.

Today's much-anticipated deal comes amid widespread consolidation in the once fragmented radio industry. Two of the biggest companies in the sector - GWR and Capital - merged to form GCap Media earlier this year. (www.mediaguardian.co.uk)

GWR/Capital Radio advertising slump

21 June, 2005

GCap Media - the company formed out of Classic FM owner GWR and Capital - braced itself for a tough summer today after revenues fell 14% in May. The newly merged group warned that market conditions were likely to remain difficult in June and July because of the slowdown in consumer confidence and the caution of some key advertisers. GCap said May revenues were 14% lower than a year earlier, following a 17% decline the previous month - a figure that was announced on the same day that the two companies completed their long-awaited merger.

The new company told investors it could not forecast when the conditions would improve, adding that it would continue to take a cautious view on market conditions for the "foreseeable future". Capital and GWR struck the merger as part of efforts to develop a stronger position in digital radio and compete more effectively with the BBC.

The figures for the 12 months to March 31 showed GWR improved revenues by 0.7% to £126.5m while operating profits were £20.4m, against £21.2m a year earlier. Added to previously

announced figures from Capital, GCap achieved revenues of £245m and operating profits of £42.7m in the year to March 31.

Severe cuts to the combined advertising sales forces of GWR and Capital, from 230 employees to about 120, could have contributed to the poor sales. Mr Bernard added: "It would be difficult to say there was no effect." Analysts also pointed to a 10% fall over the last year in GCap listening hours, an important measure for advertisers. Commercial radio has lost audience share to the BBC since the turn of the decade, with the gap widening to 10% according to recent data.

GCap controls about 40% of the radio advertising market through its 56 analogue stations, including the Century network, and a majority shareholding in DigitalOne, owner of eight national digital stations. Mr Bernard left open the possibility of further cuts once synergies of at least £7.5m have been wrung from bringing the business together. The group will ensure that it has the "most appropriate cost base for the business in this market", he said. (www.mediaguardian.co.uk)

Chrysalis also hit by advertising slump

21 June, 2005

The consumer spending slowdown claimed another victim in the radio industry yesterday after Chrysalis Group, owner of LBC News the London station issued its third profit warning this year. Chrysalis joined its larger rival GCap Media, which warned on trading earlier this week, in outlining a bleak short-term future for the radio advertising market. It said radio revenues fell 12.5% in March and April.



RSL & LPAM News

The football fixtures for the coming season have been announced and details of the clubs' broadcasting last season are given below. According to the Ofcom web site – 23 June - only 2 football stations are listed – Crystal Palace and Barnsley and these licences expire on 31 July 2005!



Football Club	Station	Aug fixtures	Sept fixtures (up to 10th)
Crystal Palace	Palace Radio 1278 kHz	6 Luton 20 Plymouth 27 Stoke	10 Hull
Blackburn	Radio Rovers 1404 kHz	20 Fulham 24 Tottenham*	Nil
Manchester Utd	Manchester Utd Radio 1413 kHz	20 Aston Villa	10 Man City
Barnsley	Oakwell 1575 kHz	6 Swindon 20 Yeovil 27 Brentford	10 Nottingham Forest

* Evening kick off

A new BFBS Gurkha station has commenced broadcasting from Imphal Barracks Fulford Road, York. Steve Whitt heard the station on 29 April. **BFBS Gurkha Radio 1251kHz** programmes is fed by satellite from Shorncliffe Barracks in Kent and there is no local studio. An official launch will be held in next few weeks.

Festival Radio Manningtree 1575 kHz broadcast from 4 - 25 June part of the Manningtree Essex Festival. (*Dave Kenny's; BDXC- UK*)



Also on air was **Radio Cosford 1602 kHz** which broadcast 11-12 June (*Dave Kenny BDXC-UK*)

The British car racing heats will be held at the following race tracks and it is expected that race commentary will be broadcast at these events on **1602 kHz**

July 16 - 17 Croft Yorks; Aug 6 - 7 Snetterton Norfolk; Aug 27 - 28 Knockhill Fife

Sept 17 - 18 Silverstone Oct 1 - 2 Brands Hatch (GP)

Radio GT 1602 kHz - Chippenham Wilts ;Was on air from 25 to 26 June, 2005 .Contact was: Diane Smith Telephone: 01280 820 438 Email :diane.smith@arb-teamwork.com



Raven Sound 1494 kHz - Bromley ; was also on air from 25 to 26 June 2005 Contact was: Antony Bailey Telephone: 020 8466 8060 , E-mail: raven.sound@virgin.net

Annual summary of LPAMs

It's that time of year again - when I provide details of all the Low Powered stations broadcasting. These licences allow freely radiating transmissions with a maximum effective radiated power of 1 Watt e.r.p. There are now 95 stations (including relays) listed although not all stations are broadcasting. I have personally checked all the web sites listed

999 kHz

Radio Wannoo 999 kHz. A radio station mainly run by prisoners and aimed at Wandsworth jail's 1,200 inmates. Radio Wannoo - the first project of its kind in the UK - aims to reduce re-offending rates by encouraging prisoners to take more of an interest in education. The station broadcasts one hour a day (no details are given). Address given is Radio for Development, 55 Grange Road, London SE1 3BH Telephone 020 7064 0700. Email info@rfd.org.uk

1134kHz



L&D Radio from Luton and Dunstable Hospital is on air on 1134 kHz. Their website is www.ldhr.co.uk .Address: L&D Hospital Radio, c/o L&D Hospital NHS Trust, Lewsey Road, Bedfordshire, LU4 0DZ, United Kingdom. Tel: 01582 582313.

Kool AM is the name of the station licensed to Burnt Mill Comprehensive School, First Avenue Harlow CM20 2NR. Telephone 01279 300555. No web site is listed.

BFBS Gurkha Radio, Gamecock Barracks, Bramcote, Nuneaton 1134 kHz., relaying output from Shorncliffe studio. Morning and evening programmes in Nepali, rest of time carrying BFBS1 English service.

BFBS Gurkha Radio 1134 kHz, Royal Military Academy Sandhurst, Berks. Also relays the programmes from Shorncliffe and carry the English programming of BFBS 1 at times, as well as the Nepali language Gurkha service. Nepali broadcasts from 0700 – 1700 and 1900- 2200 hours



IC Radio 1134 kHz, the student radio station of Imperial College, has an AM service at the Wye campus.[Wye is near Ashford in Kent] The service is run in addition to IC Radio's webstream and existing 999AM service (induction loop) in South Kensington. All carry the same programming.

1251 kHz

BFBS Gurkha Radio 1251 kHz commenced broadcasts at 1800 hours 28 April, 2005 from Imphal Barracks Fulford Road, York Programmes are fed by satellite from Shorncliffe Barracks in Kent and there is no local studio. (*Steve Whitt*)

KCC Live 1251 kHz from Knowsley Community College, Liverpool. The station is based at their Roby campus. Web site : <http://www.kcclive.com/> Email studio@kcclive.com. Address: KCC Live, Knowsley Community College, Rupert Road, Roby, Knowsley, Liverpool Merseyside L36 9TD. The station is on air 24 hours a day.

RaW. Address: Students' Union, University of Warwick, Coventry, CV4 7AL. Tel: 024 7657 3077 Fax: 024 7657 2759. Web <http://www.radio.warwick.ac.uk>. Email studio@raw.warwick.ac.uk. 24 hour local programming.

The Source 1251 kHz from Warrington Collegiate Institute, Crab Lane Warrington WA2 0DB. Web site: www.thesource1251.co.uk. Email studio@thesource1251.co.uk. Telephone number 01925 494494. Programming is 24 hours.

1278 kHz

BFBS Nepali Service 1278 kHz –BFBS Shorncliffe, Sir John Moore Barracks, Shorncliffe near Folkestone, Kent CT20 3HJ. Reception reports in the past have been signed by C. Sergeant Nageschangra Rai. Programmes in Nepali language for Gurkas based at the barracks. Local programmes 0700-1000; 1300-1600 and 1900 – 2200 hours.

Crush (University of Hertfordshire) Address Students Union, College Lane, Hatfield AL10 9AB. Telephone 01707 261312 and fax number 01707 268736. Web site <http://www.uhsu.herts.ac.uk/studentmedia/crush.htm> Email uhsu.comms@herts.ac.uk



D:One 1278 kHz launched at the University of Derby, Kedleston Road Derby DE22 1GB. Phone: 01332 331653 Station web site www.udsu-online.co.uk/ Web site currently under re-organisation.

Harlow Hospital Radio. Address: Princess Alexandra Hospital, Hamsted Road Harlow CM20 1QX. Telephone 01279 635540. Web site : <http://www.hill-head.co.uk/hhr/>. Rather odd this station is not listed by Ofcom.



Radio Royal 1278 kHz, Falkirk Royal Infirmary, Falkirk, The station website: www.radioroyal.org gives further details. Contact details: telephone: 0845 430 1278; fax: 0845 644 3290 email : enquiries@radioroyal.org Post :Radio Royal, Falkirk & District Royal Infirmary, 1 Majors Loan, Falkirk, FK1 5QE .The website also confirms that the station operates 24 hours a day, with continuous pop and oldies when not carrying live programming

SNC Radio South Nottingham College Greythorn Drive West Bridgford Nottingham NG2 7GA Tel: 0115 914 6400 Fax: 0115 914 6444 According to their web site they broadcast 0800- 2000 hours daily. Web site : <http://www.snc.ac.uk/latest/news/news.htm#waves>

Trust AM is the name for the station previously known as Bassetlaw Hospital Radio Address: The Studio Bassetlaw District General Hospital, Blyth Road Worksop, Nottinghamshire S80 0BD. Telephone 01909 500990. Web site www.trustam.com. The station broadcasts from Doncaster, Bassetlaw and Montagu Hospitals and broadcasts 24 hours a day.

1287 kHz

Basildon Hospital Radio Telephone: 01268 282828. Address: Basildon Hospital Radio, Basildon Hospital, Nether Mayne, Basildon, Essex, SS16 5NL. Although a web site <http://www.bhr.org.uk/> is listed when I checked it would not load on my computer. Email given as: bhr@bhr.org.uk

BCRL 1287 kHz (**B**ullington **C**ommunity **R**adio **L**ink) is the name of the station. Address: Bullington Prison, Lower Arcott, Bicester OX25 1WD. Their programme hours are 2100-2400 daily. The programming is repeated in the mornings from 0700-1000. However has been heard during the daytime.



BFBS Northern Ireland. There are 10 separate relays in Northern Ireland of BFBS programmes all broadcasting on **1287 kHz**. Details of the Barracks are: **Aldergrove, Ballykelly, Ballykinler, Ballymena, Bessbrook, Girdwood Park Belfast, Holywood Belfast, Lisburn, Omagh and Portadown.** The programmes broadcast are from BFBS Radio 1.

The main outlet is at **Thievpal Barracks**, address: Forces Radio, BFBS Northern Ireland, Thievpal Barracks, Lisburn, Co. Antrim BT28 3NP.

<http://www.ssvc.com/bfbs/radio/northernireland/index.htm>

BFBS Gurkha Radio 1287 kHz, Invicta Park Barracks, Maidstone, Kent relays of the programmes from Shorncliffe and carry the English programming of BFBS 1 at times. Nepali language Gurkha service from 0700 – 1700 and 1900 – 2200 hours.

BFBS Gurkha Radio 1287 kHz IBS Brecon. Relay from Shornecliffe.

Carlett Radio 1287 kHz commenced broadcasting on 1 December, 2004. They are located at Wirral Metropolitan College, Carlett Park Campus, Eastham, Wirral CH62 0AY; Tel: 0151 551 7701. Web site: www.wmc.ac.uk

Garrison Radio. The <http://www.army.mod.uk/garrisonradio/> web site lists five stations in the network, three on 1287 kHz: **Catterick, Bulford/Tidworth, Aldershot; Edinburgh** and **Colchester** on 1350 kHz. E-mail address: hq@garrisonradio.com Postal address: Garrison Radio, Oakland House, 40 Victoria Road, Hartlepool TS26 8DD.



The individual contact points are: **Garrison Radio** Catterick Garrison, Catterick, Yorks DL9 3HZ. Contact Number: 01494 878248

Garrison Radio (two transmitters Bulford/Tidworth) address is The Beeches Family Club, Bulford Road, Bulford Camp, Salisbury Wilts SP4 9LE.

Aldershot -**Garrison Radio 1287 kHz** Contact , aldershot@garrisonradio.com

City Hospital Radio 1287 kHz St. Albans. The station is run by Hemel Hospital radio and the postal address is: City Hospital Radio, The Studio Hemel General Hospital Hillfield Road Hemel Hempstead Herts HP2 4AD. The station ID's as "On 1350 and 1287 this is Hemel and St Albans Hospital"

Hospital Radio Crawley. Crawley Hospital, West Green Drive, Crawley West Sussex RH11 7UD, telephone 01293 534859. Web site <http://www.hospitalradiocrawley.org.uk/index2.htm> Email: HospitalRadioCrawley@hotmail.com . Local programmes 1700-2200 hours daily

Insanity Egham Surrey Royal Holloway College – University of London. Address: Students' Union, RHUL, Egham, Surrey, TW20 0EX Tel: 01784 414267 Fax: 01784 486312. Web site www.insanityradio.com Email: insanity@su.rhnc.ac.uk Local programmes 0900-2200 hours.



Junction 11 (University of Reading) Whitenights Reading telephone 01118 9318698 Fax 01118 9318693. Web site: www.1287am.com. Email studio@1287am.com. They broadcast 24 hours a day.

Neville Hall Sound 1287 kHz broadcasts from Neville Hall Hospital Abergavenny. They broadcast 24/7 and carry back to back music when not carrying full programming. Website is at: www.awardsforall.org.uk/cymraeg/wales/news/southeast.htm. The address is: Neville Hall Sound (Hospital Radio for Abergavenny), The Old Workhouse, Hatherleigh Place, Abergavenny NP7 telephone 01873 858633; Email nhsound@aol.com

Radio Coombeshead 1287 kHz. This station was launched on 24 March 2004. Station address: Coombeshead College, Coombeshead Road Newton Abbot TQ12 1PT. Unable to find a web site for the station.

Radio Ysbyty Glan Clwyd / Rhyl 1287 kHz. Glan Clwyd Hospital, Rhuddlan Road, Bodelwyddan, Denbighshire LL18 5UJ . 01248 670033 or dylananeil@noddfa.fsnet.co.uk . Unable to locate a web site for the station.

Radio Gwendolen 1287 kHz is the hospital broadcasting station of Leicester General Hospital. Contact detail is via Hospital Radio Gwendolen, Leicester General Hospital, Gwendolen Road, Leicester LE5 4PW or 0116 2584290. web site : <http://beehive.thisisleicestershire.co.uk/default.asp?WCI=SiteHome&ID=8266> Email : stockerjchcc@yahoo.com. Broadcasts 24 hours a day.

Radio Hotspot 1287 kHz. Website <http://www.royalhospitalschool.org/>. The station broadcasts from its studio at the School in Holbrook, Ipswich from 7.00 to 7.30 each morning and on Tuesday and Thursday evenings between 9pm and 9.30pm. Email castaldo@talk21.com.

Radio Redhill East Surrey Hospital, Canada Ave Redhill Surrey RH1 5RH. Telephone: 01737 768511 Ext. 6290. (Ian Wilson Head of Programme Resources Radio Redhill) Web site www.radioredhill.co.uk Email: Studio@radioredhill.free-online.co.uk Broadcasts local programmes 24 hours a day.



Solar AM. St Helens College, Water Street, St Helens, Merseyside WA10 1PZ, telephone 01744 733766. Email solar1287@hotmail.com Web site: <http://www.sthelens.ac.uk/college/facilities/solar.asp>

Surge Southampton University, Glen Eyre Hall, Bassett, Southampton SO16 3UF, telephone 0870 3572252, fax 0870 3572243. Web site www.surgeradio.co.uk Email lex@surgeradio.com. Local programmes: Mon 1000-2400; Tue 1000-2400, Wed 1200-2400, Thu 1200-2400; Fri 1700-0200; Sat 1000-2400; Sun 1000-2200

VRN (Victoria Radio Network) Kirkcaldy –1287 kHz. Address: Victoria Hospital, PO Box 1287 Kirkcaldy Fife KY2 5RA. Web site www.victoriaradionetwork.co.uk Email info@victoriaradionetwork.co.uk. Now broadcasts 24 hours a day.

1350 kHz

Air3 University of Stirling. Address: Radio Airthrey, The Robbins Centre, University of Stirling, Stirling FK9 4LA. Telephone 01786 467179 Fax 01786 467190. Web site <http://air3.susaonline.org.uk/>. Email manager@



air3.susaonline.org.uk

Cambridge University Radio (CUR) 1350 kHz from Churchill College Cambridge. Telephone 01223 569509. Web site www.cur.co.uk. Email studio@cur.co.uk.

Dorton College Radio. Dorton College, Seal Drive, Seal, Sevenoaks Kent TN15 0AH, telephone 01732 592600. Web site: <http://www.rlsb.org.uk/college/dortonradio.htm>

Frequency 1350 (previously Freak-1-C) - at the University of Central Lancashire in Preston. The station's website, <http://www.yourunion.co.uk/bulletin/YaBB.cgi?board=pluto;action=display;num=1098109991>. Email surecreation@uclan.co.uk.

Garrison Radio Colchester. (See details at Garrison Radio 1287 kHz.) Colchester Garrison Radiostudios are based at Circular Road East and broadcasts on 1350AM, 24 hours a day. For further information contact Press Officer Gail Stephens on 01206 782153.

Garrison Radio Edinburgh (See details at Garrison Radio 1287 kHz) The Royal Scots are based at Dreghorn Barracks Edinburgh where the Garrison Radio studio is situated. Local programmes 0600-2400 Mon-Fri (0700-2400 Sat and Sun).

GU2 1350 kHz. Surrey UNI Radio, University of Guildford Surrey Union House, The University



of Surrey Guildford GU2 5XH. Phone number: 0870 2820415; Fax 01483

534749. Web address www.gu2.co.uk Email address: enquiries@gu2.co.uk . Station manager Tom Knight.

Hemel Hospital Radio. The Studio, Hillfield Road, Hemel Hempstead, Herts HP2 4AD. Telephone number 01442 262222 Web site www.hemelradio.com Email address qsl@hemelradio.org.uk The station manager is Dereck Staines. Station on air 24 hours a day.

Hospital Radio Pulse. Their address is Alexandra Hospital, Woodrow Drive, Redditch Worcestershire B98 7UB. Web site www.hospitalradiopulse.com. Email studio@hospitalradiopulse.com

Hospital Radio Yare. Address: Northgate Hospital, Northgate street, Great Yarmouth, Norfolk Tel: 01493 842613 Studios are at Northgate Hospital, transmitter is at James Paget Hospital. Web site: <http://radioyare.com/index.html>. Station on air 24 hours a day – repeating the day time programmes overnight.

Kingstown Radio Address: The Fulstow studios, Hull Royal Infirmary, Anlaby Road, Kingston upon Hull. Telephone: 01482 327711. Fax 01482 327711, Web <http://www.kingstown.karoo.net/> . Email: onair@kingstown.karoo.co.uk.

LCR Loughborough University Ashby Road Loughborough LE11 3TT. Tel: 01509 632027 Fax: 01509 235593. Web site <http://www.lcr1350.co.uk/> Email studio@lcr1350.co.uk

Livewire (University of East Anglia) Address: Union House, University of East Anglia, Norwich NR4 7TJ. Telephone 01603 250020 or 01603 592512 Fax 01603 250144. Web site <http://www.livewire1350.com/>



Mid Downs Radio Address: The Princess Royal Hospital, Lewes Road, Haywards Heath, West Sussex RH16 4EX. Phone No: 01444 441881 ext 4139. Fax: 01444 443392. Web site:

<http://www.mdr.org.uk/> Email studio@mdr.org.uk. Broadcasts 0900-2100 hours weekdays; Sat:0700 -1900 and Sun 0900-2100 hours

Newbold Radio, 1350 kHz Newbold College, Adventist College St Mark's Road, Binfield, Bracknell, Berks. RG42 4AN. Telephone 01344 454607 x 324. Web site for college does not mention radio station. Web:<http://www.newbold.ac.uk/campus.htm> The station is believed to have been off air for at least 12 months.

Radio Cavell. The Studios, The Royal Oldham Hospital, Rochdale Road, Oldham. Lancs. OL1 2JH Phone: 0161 620 3033 Fax: 0161 627 8355 Web <http://www.radiocavell1350.org.uk/> Email: information@radiocavell1350.org.uk However the station discourages QSL requests and states "Although it is possible that the radio signal on 1350 AM may be heard beyond the hospital site, it is a condition of the licence that we do not acknowledge this and that we do not seek to involve these 'listeners' in the broadcasts." (*This is incorrect – Ed*)

Radio Hope 1350 kHz. The College has modern studios and the latest computer automation software which allows programming to be scheduled 24 hours a day. The station has been developed to provide Media students with the best possible practical experience. The plan is to create a range of programming and to involve students not only in Media but from across other subject areas. Address :Liverpool Hope University College, Hope Park Liverpool L16 9JD Web site:<http://www.hope.ac.uk/noh/courses/media>.



Radio Nightingale. Rotherham District Hospital, Moorgate Road Rotherham S60 2UD telephone: 01709 304244 Fax: 01709 304718. Web site <http://www.radionightingale.org.uk/> Email:admin@radionightingale.org.uk

Radio RamAir. The Communal Building, Richmond Road, Bradford, BD7 1DP Tel: 01274 233269 Web <http://www.ramair.co.uk/> Email: studio@ramair.co.uk . Their web site is currently been updated.

Radio Stortford 1350 kHz was issued with a licence to broadcast in December 2002! However I can find no information to confirm they are on air. (As at 6 May, 2005) Address : Herts and Essex General Hospital, Haymeads Lane Bishops Stortford CM23 5JH. Telephone 01279 651874.

Radio West Suffolk. Tel:01284 713403. West Suffolk Hospital, Hardwick Lane, Bury St Edmunds IP33 2QZ Telephone 01284 713403. Web site <http://www.radiowestsuffolk.com/> Email mail@radiowestsuffolk.com. The station is on 24 hours a day but generally local programmes are from 1000 – 2200 hours.

Range Radio AM. Whalley Range School, Wilbraham Road Whalley Manchester M16 8GW, telephone 0161 861 9727. Fax no 0161 881 0617. Web site <http://www.rangeradio.co.uk/> Email studio@rangeradio.co.uk. Broadcasts local programmes every weekday from 0800 – 1600 hours school days. Non stop music at other times.

Subcity Radio 1350 kHz. Based at Glasgow University. Address : John McIntyre Building, University Ave, Glasgow G12 8QQ 0141 341 6222. Web:www.subcity.org According to their web site the station is not now broadcasting until after the Summer break. Currently advertising for a new station manager.

UKC Radio. University of Kent, Elliot College Canterbury CT2 7NS. Tel: 01227 823294 Studio Tel: 01227 823301 Fax: 01227 464625..Web <http://www.ukcradio.co.uk>. No further information given on web site.



University Radio Nottingham 1350 kHz. Address: Portland Building, University Park Nottingham NG7 2RD. Telephone 0115 951 5522 <http://urn1350.net/>.

URY. Address: c/o Vanbrugh College, University Of York, Heslington, York, YO1 5DD Tel: 01904 433840 Fax: 01904 433840. Web <http://ury.york.ac.uk/> Email: ury@york.ac.uk The station broadcasts 24 hours a day.

WCR AM. Wulfrun College Paget Road Wolverhampton WV6 0DU, telephone 01902 3177700. Web site www.wcr1350.co.uk Email: makecontact@wcr1350.co.uk WCR stands for Wolverhampton Campus Radio, and broadcasts to the Wulfrun campus of Wolverhampton College.

1386 kHz

Anker Radio 1386 kHz broadcast from George Eliot Hospital College St Nuneaton CV10 7DJ, telephone 024 7686 5018. Web: <http://www.ankerradio1386am.org.uk/> Email anker.radio@geh.nhs.uk .The station broadcasts 24 hours a day.



Blast 1386 is from Reading College of Arts and Technology Reading. Telephone 0118 967 5068. <http://www.blast1386.com> Email address : blast1386@reading-college.ac.uk

Carillon Radio Loughborough Hospital. Telephone 01509 564433. Carillon Radio, Loughborough Hospital Eppinal Way Loughborough LE11 5JY. Unable to locate a web site for the station.

Carillon Radio Coalville Hospital is listed by Ofcom broadcasting on the same frequency. It is understood that they are relaying the same programmes as Loughborough Hospital

Gara Sound 1386 kHz. Garibaldi School, Forest Town Mansfield Notts The school's telephone number is 01623 464220 and the fax number is 01623 464221. The web site is <http://www.garibaldi.org.uk> and the Email address is admin@garibaili.org.uk. They broadcast term times only, Monday to Friday 1145 – 1305.

Halesowen College Radio (HCR) South West Birmingham on 1386 kHz. <http://www.hcr1386.co.uk>. Their address is :Whittingham Road Campus, Whittingham Road Halesowen West Midlands B63 3NA Telephone: 0121 602 7777 Fax: 0121 585 0369. Email: hcr@halesowen.ac.uk.

VI Radio 1386 kHz (short for Visually Impaired) broadcasting from West of England School and College, a school for young people with little or no sight, based at Countess Way, Exeter EX2 6HA.. The station broadcasts Mondays 1900-2100, Tuesdays, Weds, Thurs 0730 –0815; 1330-1400; 1900-2100; Fridays 0730-0815. Saturdays off air and Sundays from 1400-1600. They do not carry a sustaining service and the transmitter is switched off at all other times (Simon Hindle G8NVS station manager) Tel 01392 454200 Fax 01392 428048. Web site <http://www.westengland.devon.sch.uk> Email: info@westengland.devon.sch.uk.

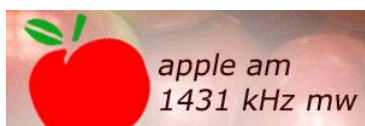


Viva AM 1386 broadcasts from Penketh High School (Warrington). Their website is www.penketh.warrington.sch.uk/viva/index.html. Address: Viva AM1386, Penketh High School, Penketh, Warrington WA5 2BY. Telephone 01925 722298.

1404 kHz

University Radio Essex. University of Essex, Students Union, Wivenhoe Park, Colchester CO4 3SQ. Telephone: 01206 863211 Fax: 01206 870915. Was named "URE 1404AM" University Radio Essex, has re-launched with a new name "RED" Their web-site is given as www.red.essex.ac.uk but this currently does not download. An alternative – which lists the station only – is <http://www2.essex.ac.uk>. The station broadcasts 24 hours a day according to this web site. Odd though that the station is not listed in the current stations given on the Ofcom web site.

1431 kHz



Apple AM 1431 kHz commenced broadcasting from Musgrove Park Hospital Taunton, Somerset TA1 5DA on 1 May, 2004. Telephone 01823 342591. Web site <http://www.applerradio.net>. No email contact is currently listed on their web site. The station is on air 0800 -2200 hours (but until Midnight Monday, Wednesday and Saturday).

Chichester Hospital Radio Address: Chichester Hospital Radio, The Studios, St Richards Hospital, Spitalfields Lane, Chichester, West Sussex Phone: 01243 788122 ext 3000, Web www.chr1431.org.uk Email studio@chr1431.org.uk. They broadcast 24 hours a day.

SIN Radio 1431 kHz. Address: Media Arts Faculty, Southampton Institute, East Park Terrace, Southampton SO14 0YN telephone: 023 8033 1920 Email studio@sinradio.co.uk. Web site <http://www.sinradio.co.uk/>. The station appears to be on air from 1000 (0900 Monday) -2300 hours daily.

URF 1431 (University Radio Falmer) serving University of Sussex & Brighton launched Monday 30th Sept on 1431 kHz. According to their website this LPAM will be on air 24hrs /7 days – relaying London station XFM from 0000- 1000 hours daily, then into local programmes. Website is at: <http://www.urfonline.com> and Email : studio@uronline.com, telephone 01273 678 999.

Xtreme AM. Address: Union House, Singleton Park, Swansea, SA2 8PP. Tel: 01792 295989 Fax: 01792 206029. Web <http://www.swansea-union.co.uk/xtreme/>. According to their web site they are on air 1000 – 2000 hours Monday to Friday..



Xtreme 1431 AM

1449 kHz

The Hub 1449 kHz is a station at the University of Western England (UWE) in Bristol. Their web site is <http://www.thehub1449.com>. Their address is The Hub 1449, PO Box 2352, Bristol BS1 9NX and telephone number 01117 328 5940.



Radio Lyneham 1449 kHz . Lyneham Radio 1449 kHz has launched. It produces a daily 8 hour programme which is repeated 3 times to fill the 24 hours. Postal address: RAF Lyneham Chippingham Wilts SN 15 4PL . Unable to locate a web site for the station.

1449 kHz University of Bath. The address is: Students Union University of Bath, Claverton Down, Bath BA2 7AY. Telephone 01225 826611. Email studio@bath.ac.uk. Web site <http://www.bath.ac.uk/~su9urb>. The station is on air 24 hours a day.

1575 kHz

JAM AM. Address: Jam AM, University House, Cottingham Road, Kingston Upon Hull, HU6 7RX Tel: 01482 466 999 Web site at <http://www.jam1575.com> Their Email address is email@jam1575.com. Steve Whitt heard them on 22 June with web site www.thenoiseradio.co.uk and telephone number 08701 720227 to advertise on the noise

Radio Tyneside. Address: Radio Tyneside, The Studios, Newcastle General Hospital, Westgate Road, Newcastle upon Tyne, NE4 6BE Telephone: 0191 2736970 Web <http://www.radiotyneside.co.uk/> Email: info@radiotyneside.co.uk. . On air 24 hours a day.



Stoke Mandeville Hospital Radio. Mandeville Road Aylesbury HP21 8AL, telephone 01296 433588 Fax: 01296 437868. Web <http://www.smhr.co.uk/> Email info@smhr.co.uk. Of interest to us(!) they have a form specifically headed "QSL confirmation of reception reports".

If you are aware of any additions/alterations to any LPAM station, please let me know.

Community Radio Stations

Community radio is a new sector of radio being introduced in the UK. It will become the third tier of radio which will complement the mix of services already provided by the BBC and commercial radio sectors. The characteristics of community radio are distinct from commercial radio in that the services will cover a small geographical area and be provided on a not-for-profit basis focusing on the delivery of specific social benefits to enrich a particular geographical community or a community of interest.

Ofcom has not specified where these radio stations should be. Instead, it has invited applicants to apply for a licence identifying the community or communities they wish to serve. Licences are available on either the FM or AM waveband in most parts of the UK. However, in some areas the availability of suitable radio frequencies may limit opportunities. Community radio services will use frequencies which would not generally prove viable to support commercial services. Ofcom is aiming to make decisions in these areas before the end of June, before moving on to look at applications for areas not involved in the pilot scheme. Ofcom expects to complete this round of the community radio awards process by late summer.

Only one announcement has been made (for an AM station) – which is :

Forest Of Dean Community Radio 1503 and 1521 kHz. Address: The Studio 1 Beresford Court Cinderford Glos GL14 2BS Tel: 01594 820722. Email: amanda@fodradio.org Website: <http://www.fodradio.org/> Contact: Amanda Smith



Two other stations are still broadcasting under the original scheme

Sound Radio 1503 kHz. Address: 15 Olympus Square Hackney London E5 8PL Tel: 020 8525 1111 Website: <http://www.svt.org.uk/>. Currently a temporary web site.



Desi Radio 1602 kHz. Address: The Panjabi Centre 30 Sussex Road Southall Middx UB2 5EG Tel: 020 8574 9591, Email: info@desiradio.org.uk Website: <http://www.desiradio.org.uk>



Irish News

Stations on 549 and 846 kHz to be licensed?

21 May, 2005

Ireland's Commission for Communications Regulation has published its response to the Consultation on a Strategy for Management of the Radio Spectrum. Among the things in the document is a status report on two medium wave frequencies that may be available for use in Ireland. The Commission says: "Twelve respondents to the consultation brought up the issue of re-assigning two medium wave frequencies, originally allocated to the Russian Federation, to Ireland for the establishment of Christian broadcast services.

ComReg is aware of this issue and had been working thorough the ITU with a view to coordinating these two frequencies (549 kHz and 846 kHz) for use in Ireland. This work is being carried out in accordance with the treaty covering the use of this spectrum. The current status after more than two years of effort is as follows: Co-ordination for use of the frequency of 846 kHz in Ireland is complete. Due to the nature of radio wave propagation at these frequencies, this frequency is not usable above 300 watts in Ireland in order to avoid harmful interference to the service area of a co-channel transmitter located in Rome. It is doubtful if use of this frequency, at such a low power, is of any practical use in Ireland.

Co-ordination for use of the frequency of 549 kHz in Ireland is reaching a conclusion. Current indications are that the frequency may be usable below 40 000 watts in order to avoid harmful interference to the service area of a co-channel transmitter located in Spain. Once co-ordination and reassignment is completed these two frequencies will be made available for licensing by the Broadcasting Commission of Ireland (BCI). (*Media Network web log 17 May, via Steve Whitt*)

EUROLOG

100 Gravel Lane Hemel Hempstead, Herts. HP1 1SB, UK

with John Williams

e-mail: eurollog@mwcircle.org ☎ 01442 408567

kHz	Station, location; details heard etc	SIO	UTC	Date	Who
225	Polskie Radio1, Solec Kujawski. Popular dance music, ID "Polskie Radio", talk	353	2120	11/05	SV
252	RTE Radio 1, Clarkestown. Talk	444	2115	11/05	SV
261	Radio Horizont, Sofia. Rock mx, at 2100 TS, news	353	2050	11/05	SV
279	Belaruskaje Radyjo, Sasnovy. Pop music, male anncr.	252	2110	11/05	SV
549	RTA 1, S. Hamadouche, ALG - // 891 khz	433	0007	18/06	VL
576	RNE 5 , Barcelona, E - ID prog in spanish	555	1952	15/06	VL
576	SWR, Muhlacker, D - // 1017 khz	333	0130	18/06	VL
585	RTV Tunisienne, Gafsa, TUN - // 684 khz	333	2009	15/06	VL
630.	RTV Tunisienne, Tunis, TUN - // 684 khz	455	2008	15/06	VL
666	SER Radio Barcelona, Barcelona, E – ID "Cadena SER" prog in Spanish	455	1953	15/06	VL
675	Superloustic, Marseille, F – ID „Superloustic“ Music	455	2034	15/06	VL
684	RNE 1, Sevilla, E – ID prog in Spanish	444	2000	15/06	VL
684	RTV Tunisienne, Mednine, TUN – Prog in Arabe // 7225 KHZ - ID	333	2002	15/06	VL
702	Overcomer Ministry, Monte Carlo. "This is Brother Stair" talking about decline in SW listening to WWCR, the Overcomer no longer on WWCR on prime time, only overnight on 7385 kHz; at 2055 "This is the Overcomer Radio Broadcast"; 2100 s/off	444	2040	12/05	SV
702	Truck Radio, Julich, D – ID" truck radio" + music	444	0103	18/06	VL

kHz	Station, location; details heard etc	SIO	UTC	Date	Who
774	Classic Gold, Gloucester; with ID & // others in CG network with BBC Leeds phased out. BBC R Kent also audible under Classic Gold. A surprise since both stations are almost in the same direction from me.	Fair	1923	28/5	SW
819	Radio Euskadi, San Sebastian, E – ID Radio Euskadi	455	0444	17/06	VL
819	Radio Free London; London area; Elvis record and plenty of ID's	Fair	1050	29/5	JW
828	SER Radio Terrassa, Terrassa, E - ID	355	0430	17/06	VL
828	SWR, Freiburg, D - // 1017 khz	344	0128	18/06	VL
873	AFN Power Network, Frankfurt,D – Relay of NPR prog English	545	2100	15/06	VL
882	COPE Gijon, Gijon, E – ID “882 Onda Media, Cope Region”	355	0658	18/06	VL
891	RTA 1, Alger, ALG – ID news in Arabic	545	0000	18/06	VL
981	Radio Star Country Co Monaghan. ID “Radio Star Country” News on Liverpool win	F	2200	25/5	JW
1017	SWR, Wolfsheim, D – ID	555	0127	18/06	VL
1134	Voice of Croatia in English	Fair	1805	28/5	SW
1161	Radio Tay, Dundee; with local Magic 1161 phased; Scottish folk music	fair	1805	28/5	SW
1179	Radio Canada International, Sölvesborg. Canada Today	333	2230	17/06	SV
1179	Radio Nederland, Sölvesborg. Newline	333	2300	17/06	SV
1179	Radio Canada via Sweden; talking about reception reports QSL cards and antenna handbook	Vg	2239	29/5	SW
1215	Cope Cantabria, Santander, E – ID “Cope Cantabria”	355	0732	18/06	VL
1251	Gurkha Radio, York; new LPAM station first logging; //1134kHz	Exc	1400	29/4	SW
1278	Trust AM, Woksop; totally dominant on new N-S antenna	Good	1600	28/5	SW
1395	Big L Trentlehaven Holland Oldies music	G	2100	18/05	GC
1395	Radio London, Trentlehaven Holland ; daily regular (not good enough on car radio though); signs-off abruptly and without announcements at 1800UTC for Albania	Vg	Daily	Daily	SW
1413	Fresh Radio; 2 sites carrying separate adverts during break in common programming – Fresh regularly carries local ads	Fair	1416	9/6	SW
1476	R Britannia, S Yorkshire with Ken Crescendo (also 30/5 and 2/5)	Fair	0955	28/5	SW
1485	BBC Southern Counties with local BBC Humberside phased	Fair	1930	8/6	SW
1575.06	Jam 1575, Hull; drifting and badly distorted audio; automated music programming as “The Noise”; one local advert heard; still using Jam 1575 IDs- maybe like this for rest of summer?	Good	All day	22/5	SW
1584	RMC Info. Sports, //216 LW, mixed with RAI	222	2055	10/05	SV
1584	RAI Radio 1, Terni. GR1, mixed with RMC	222	2100	10/05	SV
1602	R Waddenzee, Holland; test broadcast; dominant daytime signal over BBC Kent & Desi R; Dutch IDs & Adverts; mainly 60's pop music	Fair	0800	18/5	SW

Many thanks to the following reporters:

- GC Graham Cox Whitby
- JW John Williams Hemel Hempstead AOR 7030 +40m long wire
- SV Stefano Valianti, Bologna, Italy, Sangean ATS 909, internal ferrite rod
- VL Vincent Lecler, Poitiers, France, TS850 1w60m + EWE SW/NE
- SW Steve Whitt; High Catton; AR7030; crossed K9AY phased against new N-S 150m beverage

Would be nice to see a few more logs from members listed here.....The **deadline** for the next issue is **3 August, 2005** .Please note that due to my holiday commitments it is necessary to have this early closing date.

73's John

DX LOGGINGS

✉ Glackin, 199 Clashmore, Lochinver, Lairg, Sutherland IV27 4JQ, Scotland
with Martin Hall e-mail: dxlogs@mwcircle.org ☎ 01571-855360

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
560	CHVO	Carbonear NL; "VOCM 20-20 Weather"	W	0409	5/5	mah
590	VOCM	St John's NL; IDs, promos (also W/F 0455 7/5)	W/F	0504	24/5	mah
590	VOCM	St John's NL; OM with news	W	0230	10/6	JW
620	CKCM	Grand Falls NL; country mx, anns, "VOCM Lost and Found"	F/G	0559	4/5	mah
700	LV3	R Córdoba; anthem, "Cadena Tres Argentina" jingles, IDs	W/F/G	0304	8/5	mah
710	LRL202	R Diez, Buenos Aires; SS ID "Radio Diez - La Radio" (also W/F 0500 5/5, W/F 0502 7/5)	F/G	0432	12/5	mah
760	LU6	R Atlántica, Mar del Plata ; SS anns and jingle mentioning "del Plata", then light SS pops, occasional SS anns; "Atlántica" IDs, difficult in fades, heard at 0332, 0333 and 0345; mixing with the dominant Brazilian; UK FIRST ; tnx to Jan Alvestad and Renato Bruni on the RealDX group for checking the clip	W/F/G	0311	8/5	mah
880	WCBS	New York NY; wx, "We are News Radio WCBS 8-80"	F	0630	5/5	mah
930	CJYQ	St John's NL; folk mx show	F	0058	3/5	BD
930	CJYQ	St John's NL; folk mx, ads, "Radio Newfoundland 9-30 AM"	F/G	0316	5/5	mah
950	CHER	Sydney NS; "capebretonradio.com" and ID/new slogan "ClassicF hits of the 60s, 70s and 80s, Cape Breton's choice for classic hits - Max 9-50"	F	0618	5/5	mah
970	LV2	Córdoba; SS IDs "Transmite LV2 en" etc	W/F	0504	12/5	mah
1020.1	ZP14	R Ñandutí, Asunción; SS tlk, mx, ID " ... en 1,020 kHz Radio Ñandutí, las 24 horas del día ..."	Fpks	0508	8/5	mah
1070	YVMA	Mundial Zulia, Maracaibo; SS anns, IDs, TC	W	0630	2/5	mah
1120	CMCH	R Cadena Habana, Artemisa; SS tlk, ID "Esta es Radio Cadena Habana, la frecuencia popular"	W/F	0401	5/5	mah
1130	ZYJ460	R Nacional, Rio de Janeiro; PP "Nacional" IDs (also F/G 0616 3/5, vW 0613 13/5)	F/G	0325	16/5	mah
1130	CX30	R Nacional, Montevideo; mx, SS IDs "Once Treinta AM"	W/F	0552	2/5	mah
1150	LT9	R Brigadier López, Santa Fé (presumed); SS anns mentioning "Provincia de Santa Fé"; xf Brazilian	W/F	0419	16/5	mah
1180	CB118	R Portales, Santiago; SS tlk, ID " en Radio Portales"; xf Cuba	W	0604	3/5	mah
1180	UNID	Brazilian with PP "Rádio Mundial" ID and light Brazilian songs	Fpks	0516	12/5	mah
1190	LR9	R América, Buenos Aires; "Radio América Informa"	F	0602	3/5	mah
1290	YVLF	R Puerto Cabello; SS anns, ads, ID "Radio Puerto Cabello - en primer lugar. Las 2 y 23 minutos"	Fpks	0623	6/5	mah
1320	CKEC	New Glasgow NS; ID "... right here on 13-20 CKEC"	F/G	0612	5/5	mah
1350	LS6	R Buenos Aires; SS anns, ID "Radio Buenos Aires AM 1,350, 24 horas ...", xd PP	W/F	0632	1/5	mah
1390.02	WEGP	Presque Isle ME; talk show, ID & USA News	W	0400	7/5	BD
1470	WLAM	Lewiston ME; nostalgia format, ID & ABC News	W	0300	7/5	BD
1470	OAU4B	CPN Radio Lima; SS current affairs & "CPN" ID	W	0300	3/5	BD
1480	WSAR	Fall River MA; talk, ID "The local news station AM 14-80 WSAR", wx	W/F	0330	5/5	mah
1500	WTOP	Washington DC; IDs, "wtopnews.com"	F/G	0330	5/5	mah
1500	YVRZ	R Dos Míl, Cumaná; light SS songs, ID/TC "En Dos Míl ..."	W/Fpks	0648	1/5	mah

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1510	WWZN	Boston MA (presumed); OM with Sports Talk	W/F	0058	26/5	JW
1510		R Belgrano, Suardi, Argentina ; SS ID - a not very clear "Radio Belgrano", anns, mx; another mention of "Belgrano" at 0306, UK FIRST	Wpks	0300	10/6	mah
1510		R Belgrano, Suardi, Argentina; fairly clear announcement going something like "... hora cero treinta y cinco minutos en ... informa Belgrano del Tourno, en Suardi ..."; (also vW ID at 0300 on 14/6, vW/W 0339 20/6, Fpk for ID at 0204 21/6)	W	0335	13/6	mah
1510	CX151	R Rincón, Fray Bentos (tentative); unclear/possible SS ID "... La Radio Rincón" in the mix; will seek views on the clip	vW	0302	20/6	mah
1590	ZYJ823	R Globo, Joinville ; listeners' PP tele-talk show & Rádio Globo mentioned in conversation; UK FIRST	vW	0355	21/6	BD
1590	CX159	R Real, Colonia; SS anns, IDs; xf Brazilian	Fpk	0401	16/5	mah
1593		VOA Kuwait; YL "VOA.news", then YL/OM with EE talk	F	2204	7/6	JW
1620	WDHP	Frederiksted, USVI; soft pops & YL with full ID	W	0055	7/5	BD
1620	WDHP	Frederiksted, USVI; YL with ID "You are listening to WDHP 1620 AM in the United States Virgin Isles"	W	0400	11/5	JW
1660	WCNZ	Marco Island FL; "News Radio 16-60 WCNZ", xd	W/F	0334	5/5	mah
1660	WCNZ	Marco Island FL; spiritual singing and into studio talk	W	0203	21/6	BD
1660	WWRU	Jersey City NJ; Korean talk then OM with ID "16-60 WWRU Jersey City, New York"; then back to YL with Korean prog	W	0300	8/6	JW
1680	WTTM	Princeton NJ (presumed); Indian music	W	0300	6/6	JW

Many thanks to the following reporters:

BD Barry Davies, Carlisle, Cumbria. AOR AR 7030 , 100m longwire (130m from 16 Jun).

JW John Williams, Hemel Hempstead. AOR 7030 and 40m long wire.

mah Martin Hall, Clashmore, Sutherland. NRD-545, beverages: 513m at 240°, unterminated; 506m at 290°, terminated; TotalRecorder, Technics RS-BX404 cassette deck.

Prompted by Jan Alvestad's recent reports of DX from Argentina and Uruguay on 1510 kHz, your DX Loggings editor has been making regular overnight recordings on the South American beverage. The results are included in the log above. Through the e-List I asked if any other members were hearing anything on this channel, and had the following responses.

Barry observes: "1510 is a noisy channel here in Carlisle throughout the wee hours. I phased 1512 and ran a dual check 1512/1510 overnight to see who was causing the racket. In fact 1512 is still as quiet as some 20 years ago when I heard Army Radio Thailand and Kashmir Pakistan. The problem seems to be coming from 1503 even with my 1.8kHz filter! I will run another dual test overnight on 1503/1510 to see who the big guy is on 1503. I get a good signal from BBC Stoke here in Carlisle".

Jan-Erik Osterholm comments: "Belgrano has indeed been the dominant La Plata station on 1510 since September 2004 here in Finland. Have also been checking 1510 pretty regularly but have had no sign of signals strengths as those mentioned on Alvestad's pages - he must have a superb QTH".

Barry also tells us: "I have extended my NW antenna to 130m. The wire is now fed through some staples on the side of a new fence which the new farmer has had erected. The wire is a lot straighter now and is about 1.5m (constant) off the ground. The fence posts are about 2m apart. I always thought I would have a similar permanent arrangement had a settled in Sheigra".

The **deadline** for the September DX Loggings is **Tuesday 16th August**. I look forward to receiving your logs by then, preferably electronically/via e-mail using the Word pro-forma, which I can supply on request.

73's Martin