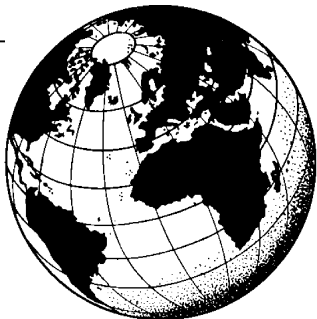
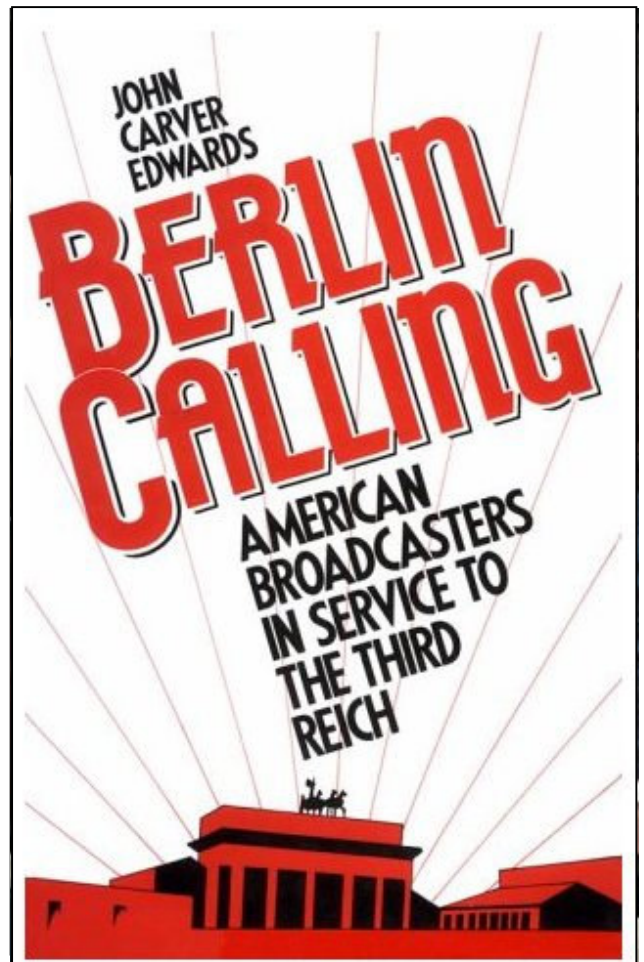


# MEDIUM WAVE NEWS

MEDIUM WAVE CIRCLE

September 2007 Volume 53 No. 4



- ♣ *CD Summer sale*
- ♣ *History: R Caroline*
- ♣ *Pirate BBC Essex*
- ♣ *Donated: AOR7030 receiver*
- ♣ *Regular news and DX logs*

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Postmaster	Rémy Friess	<a href="mailto:postmaster@mwcircle.org">postmaster@mwcircle.org</a>

## STOP PRESS:

This month we'd like to extend a warm Circle welcome to the following new members: Marc Vissers, Belgium – rejoin; Anthony Clarke, Sittingbourne; Mervyn Northover, Tilmanstone; Michael Wlochinski, Germany; Wolfgang Seyfried, Bad Wildbad, Germany; Bernt-Ivan Holmberg, Sweden – rejoin; Ian Wilkinson, Peterborough; Ray Boyle, Stockport; Ben Levin, Macungie, PA; Steve Coombs, Somerset; Andrea Sturm, Italy; and Henk Stelte, Netherlands

## AN EXCELLENT TURN-OUT! WELCOME TO THE CIRCLE!

Stop Press Deadlines:	29 <sup>th</sup> September for October 2007	27 <sup>th</sup> October for November 2007
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Cover illustration: Self-explanatory picture of a book cover.
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# EDITORIAL

with Steve Whitt

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This month radio activity at High Catton has been rather subdued because of summer holidays and business related activities but there is still plenty to report.

## Donation:

This month we have a very unusual offer from a member who wishes to remain anonymous. This member is offering to donate his AOR 7030 receiver to any member who qualifies as “deserving”. Perhaps you have a limited budget and cannot afford a good receiver or perhaps you are new to the hobby then please do not be embarrassed to make yourself known to either myself or Clive Rooms.

Given the generosity of the mystery donor I think it would be fair to say that the recipient should:

- Have space for an outside antenna or other external antenna (e.g. loop) since the AOR 7030 will only be as good as the antenna that feeds it.
- Be keen to use the receiver extensively, rather than let it gather dust. Be willing to get familiar with the unique control system of the AOR 7030.
- Be willing to eventually pass it on to another Circle member rather than dispose of it for financial gain.

So if you’ve been yearning to operate a top-flight receiver but have been unable to acquire one please contact the Circle to take advantage of this especially generous donation.

## Get well soon:

This month regrettably we have no Utility column which is the result of David Towers needing some medical attention. Hopefully by the time David reads this column he’ll be back home recuperating.

## Early Circle members:

Last year I made a concerted effort to track down early members of the Circle. At the time I made contact with the family of Barrie Wildblood and in the last few weeks we’ve received some photos of Barrie at the dials from the early 1960s. It also is possible that most of Barrie’s papers, logs, QSLs have survived from the 1960s! Hopefully I’ll have more to report.

## Finally

Medium Wave News is a bit thinner than usual because of the missing Utility Column. Also the World News column unfortunately was not ready for the early deadline and Clive reported a lack of material for the Verifications column.

See you next time as the equinox hopefully brings some good DX listening

73s

*Steve .*

# IONOSPHERIC REPORT

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

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## Daily Geomagnetic Data

Date	Middle Latitude -- Fredericksburg --								High Latitude ---- College ----								Estimated ---- Planetary ----										
	A	K-indices								A	K-indices								Ap	K-indices							
2007 07 01	4	1	1	1	1	1	2	1	2	3	0	1	2	2	1	0	0	1	5	2	2	1	1	1	1	1	2
2007 07 02	2	0	0	1	1	1	1	0	1	1	1	0	1	1	0	0	0	0	3	1	0	1	1	1	0	1	1
2007 07 03	6	0	1	1	1	2	2	2	3	8	0	1	1	1	3	4	1	2	9	1	1	1	1	2	3	2	4
2007 07 04	13	3	3	2	4	3	2	2	2	25	4	4	3	6	4	3	1	1	16	4	4	3	4	3	2	3	2
2007 07 05	3	1	1	1	1	1	1	1	1	5	2	2	2	2	3	0	0	0	5	1	1	2	1	2	1	1	2
2007 07 06	4	1	1	1	1	1	1	1	2	6	1	1	1	2	3	2	1	1	5	1	1	1	1	2	2	1	2
2007 07 07	4	2	1	1	0	1	1	2	2	4	2	3	1	1	0	1	0	1	6	2	1	1	1	1	2	2	2
2007 07 08	3	1	2	1	0	1	0	1	1	3	2	2	2	1	0	0	0	0	4	1	2	1	1	1	1	1	1
2007 07 09	2	1	1	0	0	1	1	1	0	1	1	1	0	0	0	0	0	0	3	1	1	0	0	1	1	1	1
2007 07 10	5	0	0	1	0	1	1	2	3	3	0	0	1	1	2	0	0	2	6	1	0	0	1	1	2	1	3
2007 07 11	14	3	3	4	4	2	2	2	2	32	2	4	6	6	3	4	2	2	23	5	5	5	4	2	2	2	2
2007 07 12	6	2	2	3	0	1	1	1	2	10	2	3	4	0	3	1	1	1	8	2	3	3	0	1	2	2	2
2007 07 13	5	1	1	0	0	1	3	3	3	2	1	1	0	0	0	0	0	1	4	1	1	0	0	0	1	1	3
2007 07 14	12	2	1	2	3	3	3	3	3	39	1	1	1	6	6	6	5	3	23	2	1	2	4	4	4	6	3
2007 07 15	11	4	4	3	2	1	1	1	1	19	4	4	3	5	4	1	1	1	13	4	4	3	2	2	2	1	2
2007 07 16	4	1	1	1	1	1	2	2	0	7	1	2	2	3	1	1	3	1	6	1	2	2	1	2	1	1	2
2007 07 17	2	1	0	1	1	0	1	1	0	2	1	1	1	2	0	0	0	0	5	1	1	1	1	1	2	2	2
2007 07 18	3	1	1	1	0	1	1	1	1	2	1	1	1	0	0	0	1	0	3	1	1	0	0	1	0	1	1
2007 07 19	3	0	0	0	1	2	2	0	1	0	0	0	1	0	0	0	0	0	3	1	0	0	0	2	1	1	1
2007 07 20	9	0	2	2	3	4	1	2	2	17	0	2	2	5	5	3	2	2	12	0	1	3	3	4	3	2	2
2007 07 21	10	2	4	2	2	3	1	2	1	17	4	4	3	4	4	2	1	1	12	2	5	2	2	2	2	3	2
2007 07 22	3	1	1	1	1	1	1	1	0	3	1	2	2	2	0	0	0	0	4	1	2	1	0	1	1	1	1
2007 07 23	4	1	1	1	1	1	1	1	2	3	1	1	0	2	1	0	1	1	3	1	1	1	1	0	0	1	2
2007 07 24	2	0	0	0	0	2	1	1	0	1	0	1	0	0	0	0	1	1	2	0	0	0	0	1	1	0	1
2007 07 25	2	1	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	1	1	1	0
2007 07 26	6	0	0	0	1	1	2	3	3	5	0	0	0	0	1	2	2	3	9	0	0	0	1	1	4	3	3
2007 07 27	6	2	3	1	2	2	1	0	1	13	2	3	2	4	5	1	0	0	8	3	3	2	2	2	1	0	1
2007 07 28	3	1	1	1	0	1	1	1	2	2	1	1	1	2	1	0	0	0	4	2	1	1	1	0	1	0	2
2007 07 29	11	3	3	2	2	2	2	3	3	21	3	4	2	5	5	2	2	2	14	3	4	2	3	3	2	3	3
2007 07 30	10	4	3	2	2	2	2	2	1	18	3	4	5	2	2	2	1	4	10	3	4	3	1	1	2	2	2
2007 07 31	4	0	1	2	1	1	1	1	2	7	1	1	2	3	3	1	1	1	6	1	1	2	2	1	1	1	2
2007 08 01	15	3	4	4	2	3	2	2	3	24	3	3	4	6	4	3	1	2	17	3	4	4	3	2	2	3	3
2007 08 02	5	2	1	2	1	1	2	2	1	8	2	1	2	1	3	4	1	0	5	1	2	2	0	2	2	1	2
2007 08 03	4	1	2	2	0	2	1	1	1	4	1	2	2	0	2	0	1	1	4	1	2	2	0	1	1	1	2
2007 08 04	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1	2	1	0	1	0	0	0	0	1
2007 08 05	2	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	1	0	2	1	0	0	0	0	1	1	1
2007 08 06	8	0	0	2	2	1	2	3	4	12	0	0	3	2	3	3	3	4	12	1	0	2	2	1	2	4	5
2007 08 07	23	6	3	4	3	2	2	3	3	34	4	3	6	6	4	4	2	2	23	6	4	4	3	3	3	2	3
2007 08 08	5	2	2	3	0	1	1	1	1	7	2	2	4	2	1	1	1	0	6	2	3	2	1	1	1	0	1
2007 08 09	2	1	0	1	1	0	1	1	1	4	1	1	2	3	1	0	1	1	4	1	0	2	2	1	0	1	1
2007 08 10	10	1	0	2	2	4	3	3	2	20	0	1	3	4	5	5	3	2	13	1	1	2	2	4	4	4	3
2007 08 11	7	3	2	2	1	1	2	2	2	21	3	3	5	4	4	4	2	1	12	3	3	3	2	2	3	3	2
2007 08 12	5	2	1	1	3	1	1	1	0	13	2	2	2	5	4	1	1	0	6	2	1	1	3	2	1	1	1
2007 08 13	2	1	1	0	0	0	1	0	1	2	1	1	0	0	0	0	0	2	3	1	1	0	0	1	1	0	2
2007 08 14	3	1	0	1	0	1	0	1	3	2	1	0	1	0	1	1	1	1	6	1	1	1	1	1	2	1	3
2007 08 15	6	2	2	1	1	2	2	2	2	9	2	2	1	4	3	2	1	1	8	3	3	1	1	2	2	2	2
2007 08 16	6	2	1	2	3	1	1	2	1	6	2	2	3	3	0	0	1	0	7	2	2	2	3	1	1	1	2
2007 08 17	2	1	1	0	0	1	1	1	1	2	2	1	0	0	0	0	1	1	5	2	1	0	0	1	1	2	2
2007 08 18	1	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	4	2	0	0	0	1	1	1	2
2007 08 19	2	0	0	0	1	2	1	0	0	2	0	0	0	0	2	1	0	1	3	0	0	0	1	2	2	0	1
2007 08 20	2	1	0	1	1	1	1	1	0	1	1	1	0	1	0	0	0	0	2	1	0	0	0	1	0	1	1
2007 08 21	3	2	1	0	0	2	1	1	1	2	1	1	0	1	1	0	1	1	4	2	1	0	1	2	1	0	1
2007 08 22	2	0	1	0	1	2	1	1	0	6	0	0	0	3	3	3	1	0	4	0	1	0	1	2	1	1	1
2007 08 23	1	0	0	0	1	1	0	1	0	1	0	0	0	1	1	0	0	0	2	0	0	0	1	1	0	0	1
2007 08 24	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	0	1	0	0	0	0	1	1
2007 08 25	6	1	0	1	2	2	1	3	2	18	1	1	1	5	6	1	1	1	8	2	1	1	2	3	2	3	2

2007 08 26 10 1 1 1 1 3 2 4 3 8 1 1 1 2 3 3 2 2 10 1 1 1 1 2 2 4 3  
 2007 08 27 -1 -1-1-1-1-1-1-1-1 -1 -1-1-1-1-1-1-1 -1 3 2 4 2 2-1-1-1

## Short term Forecast

UTC Date	Radio Flux 10.7 cm	Planetary A Index	Largest Kp Index
2007 Aug 28	70	15	4
2007 Aug 29	70	5	2
2007 Aug 30	70	5	2
2007 Aug 31	70	5	2
2007 Sep 01	70	5	2
2007 Sep 02	70	10	3
2007 Sep 03	70	20	5
2007 Sep 04	70	8	3
2007 Sep 05	70	5	2
2007 Sep 06	70	15	4
2007 Sep 07	70	15	4
2007 Sep 08	70	5	2
2007 Sep 09	70	5	2
2007 Sep 10	70	5	2
2007 Sep 11	70	5	2
2007 Sep 12	65	10	3
2007 Sep 13	65	8	3
2007 Sep 14	65	5	2
2007 Sep 15	65	5	2
2007 Sep 16	70	5	2
2007 Sep 17	70	5	2

# MAILBAG

Papeveld 3, B-9320 Erembodegem (Aalst), Vlaanderen (Belgium)  
 with Herman Boel e-mail: [mailbag@mwcircle.org](mailto:mailbag@mwcircle.org) ☎ +32-476-524258

This month I got a letter from relatively new member **John Robert Sadler** from Hertfordshire in the UK. He writes;

"I joined the MWC a couple of months now and enjoy the articles. Recently I have been experimenting with a loop and homebrew ATU. I managed to put the front panel on it today and an extra switch for 600 & 700 kHz. SK1 is for H/Lo - SK2 is for 800-900-1100-1300-1400-1500 and part of 1600 kHz. I could well add 3 more switches soon.

The set is using a Technics Hifi Twin Deck, CD player and a record deck I bought this year. My loop antenna is directional and tilts either side. The ATU is passive."

Thank you for the letter, John Robert, and do keep informing us about your experiments!

73

- Herman -

*PS Many thanks to Harry Richards of Barton on Humber for several items of correspondence and newspaper clippings. Also thanks to Dave Porter for extracts from the Radio Times. Your contributions will always be welcome!*

# CD SALE ENDS 30<sup>th</sup> SEPT

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**MWN Vol 49** April 2003 to March 2004, plus loads more! UK-£3, Eur-€6, Rest of World-US\$8

**MWN Vol 50** April 2004 to March 2005 plus Volume 48 from April 2002 to March 2003. There are also 100+ audio clips of DX catches in the UK during 2004,. UK-£4, Eur-€8, RoW-US\$10

**MWN Vol 51** April 2005 to March 2006. Also includes many audio clips, 48 useful maps, 4 All Time DX Listings of stations heard in the UK plus much more. UK-£4, Eur-€8, RoW-US\$10

**UK & IRELAND LW & MW TRANSMITTERS** 2nd Ed.. UK-£4, Eur-€8, RoW-US\$10

**R CAROLINE 1983-1987** double CD; 50+ hours of recordings, UK-7.50, Eur-€13, RoW-US\$17

**LASER 558 1984-1986** double CD; 35+ hours of recordings UK-£7.50, Eur-€13, RoW-US\$17

**SONY ICF2010/ICF2001D** Archive CD UK-£4, Eur-€8, RoW-US\$10

**REPRINT CD** All 240 Reprints have now been scanned and put on to this double CD. There are approx. 1400 pages of material! UK-£7.50, Eur-€13, RoW-US\$17

**OFFSHORE RADIO COLLECTION** R Caroline N, R Caroline S, R Atlanta, R City, R England & R227 Scandinavian R Nord, and 1997 R London RSL station. UK-£4, Eur-€8, RoW-US\$10

**MWN in the 1960's** This CD contains the issues of MWN that the Circle has in its archive. They span the period 1959 to 1969. UK-£3, Eur-€6, RoW-US\$8

**MWN in the 1970's** These 2 CDs contain EVERY issue of MWN between 1970 and 1979: UK-£4 each, £7.50 for both, Eur-€8 each, €13 for both, RoW-US\$10 each, \$17 for both

**MWN in the 1980's** These 2 CDs contain EVERY issue of MWN between 1980 and 1989 UK-£4 each, £7.50 for both, Eur-€8 each, €13 for both, RoW-US\$10 each, \$17 for both

**MWN in the 1990's** These 2 CDs contain EVERY issue of MWN between 1990 and 1999 UK-£4 each, £7.50 for both, Eur-€8 each, €13 for both, RoW-US\$10 each, \$17 for both

**UK LANDBASED PIRATES Vol 1** 28 hours from London stations between 1983-1991. London Weekend R, K Jazz, Alice's Restaurant, Kiss FM, Laser, DBC, JFM UK-£4, Eur-€8, RoW-US\$10

**UK LANDBASED PIRATES Vol 2** 26 hours of London stations: R Sovereign, R Jackie, R Shoestring, Sky R, Sola R, South East Sounds, TKO, West London R etc. As with Volume 1, this CD contains varied types of music format such as rock, reggae, oldies, pop, soul, funk etc. UK-£4, Eur-€8, RoW-US\$10

**UK LANDBASED PIRATES Vol 3** There are 28 hours of recordings from stations around the UK from 1983-1990. There are 5 stations from Liverpool, several from Bedfordshire and Hertfordshire, Sunshine R from Ludlow, and stations from Essex and Leeds etc. UK-£4, Europe-€8, RoW-US\$10

**UK LANDBASED PIRATES Vols 1,2 & 3** The 3 CDs can be obtained as a set, prices are: UK-£10, Europe-€17, RoW-US\$22..

## Ordering

CDs can be ordered from MWC, 59 Moat Lane, Luton LU3 1UU, England. Payment can be via bank notes or a cheque made payable to the "Medium Wave Circle". We also accept payments via PayPal which should be sent directly to [contact@mwcircle.org](mailto:contact@mwcircle.org) These discount prices are not available via the MWC website.

# PIRATE BBC ESSEX

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the airwaves. Broadcasting from LV18, a former lightship moored half-a-mile off Harwich, the station will be reuniting many of the big names from the pirate ships, including Johnnie Walker, Ed Stewart and Emperor Rosko.

Forty years ago broadcasting radio programmes from a ship moored off the East Anglian coast could have landed you in jail or with a hefty fine.

Now, though, many former pirate radio DJs have returned to do just that, only this time they have the full blessing of the law and the backing of a state-funded broadcaster.

Pirate BBC Essex is a temporary station set up, on 729, 765 and 1530kHz, to commemorate the days when pirates ruled



The station first broadcast in 2004, marking the 40th anniversary of the first transmissions by Radio Caroline, the best-known of the pirates.

Pirate radio stations were hugely popular in the 1960s as the music they played was not catered for elsewhere. By mooring outside British territorial waters, they could evade the authorities.

The pirate stations transformed the radio industry and many of their DJs went on to broadcast legally on the BBC's new pop music service, Radio 1.

The latest broadcasts will mark the 40th anniversary of the Marine Broadcasting Offences Act 1967. The act made it illegal to work for, advertise on or supply the pirate stations, and had the effect of closing them all down - except Caroline, which continued on and off through the 1970s and 80s. The station will be broadcasting until Tuesday on medium wave, but also on the web. The presenters are living, eating and sleeping on the ship just as they used to, in order to make the experience even more authentic.

Among those taking part are Keith Skues, of BBC Eastern Counties Radio, and former BBC Radio 1, 2 and Look East Extra presenter Tom Edwards.

Tom, who grew up in Norwich and now lives in Lincolnshire, took part in the first Pirate BBC Essex experiment and will be returning to the station to present a two-hour show on Monday afternoon. "I'm looking forward to it very much," he said. "I'm 62 now and I think this will possibly be the last time we will all get together. I hope to be around for the 50th anniversary but it's not in my hands.

"I think it's fabulous that the BBC down in Essex are doing this and have got it right. I was sceptical when they first did it. I thought they couldn't recapture those days, but they did. It's fabulous - great fun."

Tom worked at Caroline during the spring and summer of 1967, having previously been programme director on another pirate station, Radio City, which broadcast from disused forts at Shivering Sands in the Thames Estuary.

He remembers the Radio Caroline ship, *Mi Amigo*, as far more luxurious than his previous lodgings. Tom never got seasick on the ship itself, just on the tender taking DJs, other staff and supplies out to its anchorage three-and-a-half miles off Walton-on-the-Naze and Frinton.

Most pirate DJs recall their time on the ships as the most exciting period of their broadcasting career, and Tom is no exception.

"The music was fabulous. There was a feeling of being free and able to do what we liked. It was illegal but everybody loved it. It was just the thought of people listening to us on a ship out at sea, spinning records. People had never heard anything like it.

*The Emperor Rosko flew in from LA to be part of Pirate BBC Essex →*

"I remember getting stopped at immigration at the docks by these official guys. They would present you with a piece of paper, either with a request for their wife or girlfriend, or for you to sign."

The Marine Offences Broadcasting Act came into force in August 1967, and although Radio Caroline carried on broadcasting, Tom decided to stop.

"I would have loved to have gone back but it would have meant living abroad," said Tom, who is recovering from throat cancer.

He finds it ironic that the BBC is now commemorating the pirates. "The BBC were the enemy but now they are playing host to us."

Radio Norfolk's Andy Archer joined Radio Caroline in October 1967 after it had become illegal, and remains the only DJ to have worked offshore in the 1960s, 70s and 80s.

"I had just left the air force. I was a bit of an anorak myself: I used to listen to the pirates and I thought 'I would like to do that'," he said.

Andy, 61, got the job after sitting in station boss Ronan O'Rahilly's London office for two days. "I think he felt sorry for me," he said.

He was given £10 and a single air ticket to Schiphol Airport in Amsterdam. Then he sailed to the *Mi Amigo*, still anchored off Frinton, from the Dutch port of IJmuiden, a journey that took 19 hours.





“Conditions on the ship were very good. It was a bit cramped but it was very comfortable. It had been out there for three years and, of the three or four radio ships I worked on, it was the best in bad weather. We had everything we needed: showers, excellent food cooked by professional chefs.

“The only downside was getting there. Before the act, you could get out there in about 40 minutes from Essex. Afterwards, everything had to come from Holland and it could take an awfully long time. A bit later we did make the odd little trip into Essex in the middle of the night in a small boat.”

In September 1975 Andy became the first DJ to be prosecuted under the act after he was arrested trying to return to Britain on board a fishing boat. He was fined £100 with £50 costs.

“The whole pirate thing was mysterious and slightly naughty but I loved it - I've always been a bit naughty. When you were on air you could never think about how many people were listening because you would probably make an awful lot of mistakes. There must have been 10, 15 or 20 million people listening.

“There were sacks and sacks of fan mail. We would all get anywhere between 500 and 1,000 letters a week each. Johnnie Walker used to get 10 times that - about four or five sacks a week. He didn't used to open them all, until one day he found £5 in an envelope. It was a lot of money in those days - you could have a good night out on that - so he made sure he opened them all after that!”

Andy's other commitments, including his Radio Norfolk shows, have meant that he's been unable to take part in the Pirate BBC Essex broadcasts. “I'm very sorry about that but I've been listening and it sounds great,” he said.

Steve Scruton, one of the organisers of Pirate BBC Essex, is the man who had the original idea for the station. He loved listening to the pirates as a teenager in the 60s.

“As a kid the only music radio around were these two-hour programmes from the BBC Light Programme: Pick of the Pops and Children's or Family Favourites. Along came Caroline at Easter 1964 playing non-stop music all day,” said Steve, 56. “It was unheard of and so exciting. You felt a real buzz about something new and something different.”

Getting this particular “pirate” station on the air has taken Steve and his colleagues many months, but their efforts are paying off. “We've had emails from all over the world: America, Australia, New Zealand, Spain - even Azerbaijan - from people saying how much they're enjoying it and how much it means to them,” he said.



“We've had a message from someone in their 20s saying 'Now I know why mum and dad used to get so excited.'”

Pirate BBC Essex operated on 729, 765 and 1530MW wave 9<sup>th</sup> – 14<sup>th</sup> August 2007.

← The final line-up of presenters in the studio as Pirate BBC Essex closes down. From left to right Duncan Johnson, Keith Skues, Johnnie Walker, Ed Stewart, Norman St John, Dave Cash, Tim Gillett and Steve Scruton.

# RADIO CAROLINE HISTORY

[with John Williams

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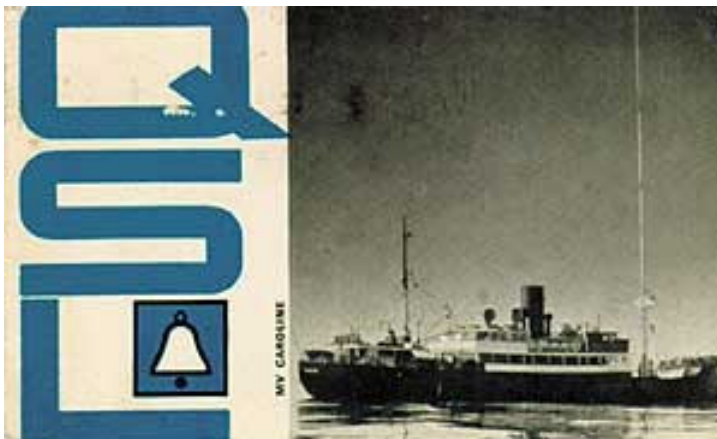
*(The recent broadcasts from pirate BBC Radio Essex and [www.nowradio.com](http://www.nowradio.com) following the fortieth anniversary of the Marine Offences Act 1967 I thought it appropriate to highlight the details of Radio Caroline – to many the first Pirate ship to broadcast specifically to the United Kingdom.)*

From [www.radiocaroline.co.uk/history.asp](http://www.radiocaroline.co.uk/history.asp))

Radio is over one hundred years old. By the early twenties, technology progressed from simple Morse code to being able to transmit speech and music internationally, with a signal accessible to anyone possessing a home or commercially made radio set.

The UK government concluded that this was such a powerful means of mass communication that it would have to be in state control. In 1927 The British Broadcasting Corporation was formed. This organisation can best be described as an extension of the British Civil Service. Raising revenue by charging a licence fee to every home possessing a radio, the Corporation was given the duty to provide programmes of news, speeches, lectures, educational matter, weather reports, concerts and theatrical entertainment. This format was a government edict; not a matter of audience research

The UK population had to pay but had no say over what they got for their money.



By 1930 there were five million radio sets in Britain, all unavoidably tuned to the BBC, but demand existed for more light hearted and popular styles of programming. To exploit this, a private company, the International Broadcasting Company (IBC) was set up. It hired air time from overseas stations and transmitted popular programmes aimed at the UK market. What is interesting is

that while these programmes were perfectly legal, and while no doubt BBC transmissions were covering the continent just as readily as the continental stations were reaching the UK, the attitude of the BBC and the government was implacably hostile.

Increasingly the British population tuned to Radio Lyon or Normandy, Radio Athlone, Mediterranean and of course Radio Luxembourg. The government put pressure on British newspapers not to print programme schedules of the overseas stations and persuaded royalty organisations to overcharge them for permission to play recorded material. The BBC were encouraged not to employ any artist or presenter who had worked on a continental station.

In the absence of any other reason to explain this hostility it seems that the government were anxious to suppress any means of mass communication over which they had no control. In 1936 a committee looking at all aspects of radio broadcasting stated, 'Foreign commercial broadcasting should be discouraged by every available means.'

All the same, the overseas stations flourished. By 1938 Radio Luxembourg had 45 per cent of the Sunday listening audience against the BBC's 35 per cent and advertisers were spending 1.7 million pounds sterling per annum, a substantial sum for those days. When war broke out in 1939 the

practice of commercial broadcasting into the UK obviously ceased. For many years thereafter the BBC had their monopoly again and delivered programmes aimed at boosting the morale of the population and keeping industry running with 'sing along' music programmes and comedy, broadcast over factory loudspeaker systems.

In the fifties the cult of the 'teenager' began to emerge with the appearance of American style 'teddy boys' copying role models seen on American imported movies. With this came American music; rock and roll, blues and rhythm & blues were copied and then modified by young British artists. Opportunity for hearing such music on BBC radio was limited to a Sunday afternoon review of the current charts and a Saturday morning programme, 'The Saturday Skiffle Club,' (later the Saturday Club after the skiffle craze ended.) These 'shows' were hosted by established BBC presenters in the style of a headmaster presiding over a schoolboy's picnic.

The only other way to hear modern popular music was to tune to Radio Luxembourg, the only cross border broadcaster to the UK that had been able to restart operations after the war. The Luxembourg signal could only reach the UK after dark when the propagation conditions changed. Even then it faded in and out for long periods. This notwithstanding, Luxembourg was hugely popular.

Station air time was block booked in fifteen minute or half hour slots and taken up entirely by the major record labels of the day; Decca, Capitol, E.M.I., Parlophone etc... Only their own signed and recorded artists could expect any air play. In order to showcase as much of their product as possible DJ's such as Jimmy Saville would play only one minute of each new release, linking each with a quick fire introduction.

In the early sixties then, all was fairly comfortable for the BBC with their state monopoly and Luxembourg with their commercial monopoly and yet more and more talented British groups and artists were modifying and Anglicising imported music and then developing their own song writing skills. How could this music be put before the public?

Around this time there arrived in London one Ronan O'Rahilly, the tearaway son of a well known and wealthy Irish family. O'Rahilly possessed a number of pertinent qualities; a back ground of generally getting what he wanted, a quick and lateral thinking brain, a maturity and presence which belied his tender years and an Irish naiveté which gave him no knowledge or regard for the accepted way of going about things.

Young Ronan O'Rahilly trucked off to London to seek his fortune. He settled into Soho and London's club land. Ray Charles was his hero. Soon Ronan was operating his own Rhythm & Blues Club. He bought the Rolling Stones their first set of stage equipment and briefly managed them together with his friend, Georgiou Gomalski, before entrepreneur Andrew Oldham snapped them up. But he still had the blues singer Alexis Korner and northerner Georgie Fame as his protégés. He was influential in the early days of Eric Burdon and the Animals even suggesting the name for the band. Live gigs at small venues were a slow way to achieve popularity, but nobody would record his artists. O'Rahilly created his own record label and paid for his own acetates. When presenting these to the BBC he learned that the Corporation only played music by established artists which begged the obvious question 'how to get established.'

At Radio Luxembourg he fared worse, station bosses laughed heartily showing him the programme schedules block booked by the major labels. Independents had no chance of air play at all. The answer? Give up his artists and hope they could be signed by a major label.

'Well,' O'Rahilly told the Luxembourg directors, 'If after managing my own artists I have to create my own record label because nobody will record them and if I then find that no radio station will

play their music, it seems that the only thing now is to have my own radio station.' Radio Luxembourg thought this hugely funny and showed him the door.

Soon after, at a party, a girl told Ronan about the station Voice of America which was operating at sea from the official USA vessel the MV Courier. He gleaned information about this operation from the US Embassy and also travelled to visit Jack Kotschack, the owner of the marine station, Radio Nord and the owners of Radio Veronica an efficiently run Dutch offshore radio station. Radio law in the Netherlands was as restrictive as in the UK. In Holland as in Britain the law of the land only extended as far as territorial waters, three miles out from the coast. Beyond that lay international waters where there was no law other than that defined by the flag states of ships. A ship registered to Panama for example, whilst in international waters recognised Panamanian law. If the law of the flag state had no objection to international marine broadcasting then the ship could make broadcasts which were not illegal and could not be stopped. Even Veronica was using precedent created by earlier marine broadcasts made off the Danish and Swedish coasts. The UK however with the young population created by the post war baby boom and with burgeoning youth culture and a new pop industry had untapped potential. This was the breakthrough O'Rahilly needed and he had certain advantages to build from.

He was now mixing in the clubs and coffee bars of Soho and Chelsea with the young sons of very wealthy people. With his upbringing, large sums of money did not faze him. His family wholly owned the Irish port of Greenore, an ideal place to quietly convert a ship into a floating radio station.

He soon became aware that quite separately an Australian businessman Alan Crawford had also identified the potential of marine broadcasting to the UK. Ronan befriended him. Crawford was later to allege that O'Rahilly used his own feasibility studies to further his own plans. Ronan claims that this is absolutely not the case and that the Caroline project was well advanced before he even became aware of Crawford and his parallel business intentions. He also insists Crawford's 'Project Atlanta' ran out of funding and was rescued by his own company. On a fund raising trip to the USA he was captivated by a photograph in Life magazine showing president John F. Kennedy's daughter Caroline playing in the Oval Office of the White House and disrupting the serious business of government. This was exactly the image he wanted for his station. The name had to be Radio Caroline.

With finance in place, the ex ferry Fredericia was purchased and taken to Greenore for conversion. Crawford also accepted the offer to take his virtually complete radio ship Mi Amigo to the same port for final preparation. Whilst ostensibly helping Crawford prepare, Ronan's team took every opportunity to hamper their rivals and inevitably the Fredericia, now renamed MV Caroline sailed first.

Radio studios had been built on the upper decks behind the ships bridge. In the hold were A.C. generators connected to two 10kW medium wave (AM) broadcast transmitters. The combined power from these was fed to a tall aerial tower near the bow of the ship.

To ensure reasonable co-operation between the two projects it was agreed Radio Caroline was to anchor in the Irish Sea, broadcasting to Ireland, Scotland and the North of England. Radio Atlanta from the MV Mi Amigo was to head for the British coast off Essex, from where it would cover London and the South East. In a move that Crawford described as 'the ultimate treachery,' Ronan sent his own ship south.

On Easter Sunday 1964, with their words having been pre-recorded since they were too nervous to broadcast live, Chris Moore and the then unknown actor Simon Dee announced 'This is Radio Caroline on 199, your all day music station.'

Then a Rolling Stones record ('Not Fade Away') was played and dedicated to Ronan O'Rahilly. Caroline was on the air! The monopolies of the BBC and Luxembourg were shattered and UK radio was changed forever.

Listening to historic recordings, the early programmes from Radio Caroline now sound bland, awkward and amateurish. But to the population, all day pop music radio was a revelation. No speeches, lectures, gardening tips or cookery suggestions. No 'Woman's Hour' or 'Listen With Mother.' No music shows where massed banjo bands murdered current pop hits. By the autumn of 1964 Caroline had more listeners than the three BBC networks combined.



**Radio Caroline boss Ronan O'Rahilly (left) with Alan Crawford announcing the merger of Radio Caroline and Radio Atlanta**

O'Rahilly had almost all of the UK plus Southern Ireland and substantial parts of the continent in range of his transmitters.

The furious Alan Crawford put Radio Atlanta on air right next to Caroline's wavelength, but Caroline had the audience and a merger was inevitable. Crawford's ship stayed off Essex and became Caroline South, while the MV Caroline travelled to her original intended destination near the Isle of Man and became Caroline North. Now

With Caroline as the catalyst and its audience of tens of millions, new music and youth fashion accelerated at astonishing speed and hundreds of new bands achieved massive and sometimes lasting success. Jonathan King, broadcaster and pop pundit recalls his simple throwaway pop song 'Everyone's Gone To The Moon' that within weeks of initial air play on Caroline projected him from obscurity to starring on prime time television at the prestigious London Palladium. Unknown actor Simon Dee, head hunted from Caroline, became one of the first superstar chat show hosts on British TV.

The blatant success of Caroline made imitation inevitable. In December 1964 the American backed and styled Radio London arrived on the vessel Galaxy. While Caroline could later claim perseverance and longevity, Radio London (Big L) delivered highly professional American programming that temporarily at least captured much of the audience of Caroline South requiring Caroline to quickly adapt its own style and format.

Later two more American influenced stations Britain Radio and Swinging Radio England went on air from one ship. Radio 270 started off the Yorkshire coast while Radio Scotland on board the old lightship Comet anchored off the Scottish East coast. In the Thames Estuary were various marine structures which had been wartime sea forts. Abandoned by the military they made excellent and stable transmitting platforms and were quickly boarded and claimed by further radio entrepreneurs. Soon Radio 390 an easy listening station and the most powerful of all the sixties offshore broadcasters was on air, while from other structures Radio Essex and Radio King started transmissions.

From the day that Caroline appeared the UK government made threatening noises but no serious action was taken. Now there were several independent broadcasters sending programmes into the UK and twenty million people were listening. Further stations were rumoured to be in preparation and for the government things were getting out of hand. It was a delicate matter trying to legislate against a pastime, which was providing a third of the population with the best fun they had enjoyed in a long time.

Grumbling about unauthorised use of radio frequencies and the vague potential for cross channel interference cut no ice with the offshore radio listeners who perceived the government and the BBC to be grumpy killjoys. Legislating against the pirates was a vote loser and for some time there was a stand off where the authorities made dire threats but did nothing. As famous Radio London DJ Dave Cash recalled many years later, 'they could not act against us for the reasons stated. They needed something heavy like drugs or murder, we gave them murder'.

One fort-based station was started by the flamboyant rock star and self-publicist David (Screaming Lord) Sutch. Since offshore radio was news worthy, he founded Radio Sutch but when this had been milked for all possible publicity he sold the operation to his manager Reg Calvert who operated it as Radio City. The sea forts were a no mans land and control of them depended on who commanded the most muscle. After a business dispute another offshore entrepreneur Major Oliver Smedley hijacked Calvert's fort.

In a fit of fury Calvert, who was known to be a violent and irrational person, burst into Smedley's home and hurled a heavy stone ornament at him. He also claimed to be armed with a tear gas pistol. Smedley took up his shotgun and killed Calvert. The image of the offshore stations as jolly buccaneers using spare radio channels to provide popular free entertainment was irrevocably shattered. Now the government could portray them as battling, murdering gangsters and now that the Labour Government were secure in power for five full years, losing votes was no longer an issue. It was proposed to silence the pirates using The Marine etc.. Broadcasting Offences Act, which would deprive the stations of staff, supplies and most importantly of revenue.

No more was heard about new stations being planned. Those on air began strident campaigns against the proposed law. Having previously embraced the term 'pirate radio' they now wished to be known as free radio stations. Most outspoken on the subject of freedom of the individual against the system was Radio Caroline.

As the days of 1967 ticked away, while the music and happy DJ banter still flowed from the marine transmitters all were aware that the good days were drawing to a close. There was speculation as to how many stations would or could continue in the face of the new law. It was generally thought that the smaller stations would fail but that the major players, London and Caroline, would survive.

Through spring and summer of 1967 the offshore stations campaigned against the proposed Marine Broadcasting Offences Act. Politicians were deluged with mail from supporters, creating more correspondence on the subject than on any other matter troubling the population. The Conservatives were cautiously for future commercial broadcasting, but Labour in power were implacably opposed to it. Only the veteran Member of Parliament Manny Shinwell said the pirates deserved 'a fair crack of the whip'.

On the question of why licences could not be awarded, the answer, now shown to be spurious was that there were simply no radio frequencies available. Clearly public opinion counted for little and the Act made inexorable progress toward becoming law by midnight on August 14th.

Even before this, using some dubious arguments the government proved, at least to the satisfaction of the courts that some of the fort based stations must close because they were within British jurisdiction. Then came the shock announcement that Radio London who were expected to tough it out had decided to capitulate at 3.00pm on the afternoon of the 14th.



O'Rahilly however was adamant that Caroline would continue, by moving its base to Holland and ceasing to rely on the UK. During August 14th, station after station made their emotional farewells and shut off their transmitters. Radio London made their own dignified departure which Caroline acknowledged with a minutes silence. When DJ's from that immensely popular station reached Liverpool Street station in London furious fans rioted and for some hour's chaos reigned.

All day, listeners had inevitably been retuning to Caroline. Some of Ronan's men, having pledged to stick with him, deserted the ships, thirty years later he still holds them in contempt. On the South ship *Mi Amigo*, only Johnnie Walker, Robbie Dale and news reader Ross Brown remained loyal. At midnight with an estimated twenty million people listening Walker took Caroline into its new era pledging that the station belonged to its listeners, that it would continue and that the legislation had actually acknowledged Caroline's legality.

Stirring stuff which created Walker's position as the most famous offshore DJ of all time and which may have caused many to overlook presenters such as Robbie Dale, Carl Mitchell, Spangles Muldoon and Ross Brown who also decided to defy the law. In addition the staff of the North ship and various unsung engineers and crew ought also to have their loyalty acknowledged.

O'Rahilly's gamble was based on his own obstinacy, on his hatred of being told what he could and could not do and on the probability that being the only remaining offshore broadcaster would create such a massive audience that he could attract major international advertisers to replace the UK advertisers that the law now denied him. Tenders ran, quite legally from Holland though the distances were major and the costs huge. As autumn passed into winter discerning listeners could observe that morale on both ships was falling due to isolation, shortages and horrendous tender journeys. The adrenaline rush of defying the government had been replaced by loneliness and hardship.

Radio Caroline director Philip Solomon controlled Major-Minor records, an Irish label which had on its books various folk bands and crooners such as the Bachelors. As the station's money problems increased and Solomon's influence became greater, DJ's were obliged to plug his dire recordings and while The Dubliners, The Bachelors and singer David McWilliams achieved fame by this means it caused enormous resentment on both ships from the staff who had become political outlaws only to feed dreadful music to the listeners.

By March 1968 having survived the winter and with advertising income allegedly increasing it seemed Caroline's circumstances may be improving. However the Dutch company contracted to tender the North and South ships had not been paid and eventually lost patience. Early in the morning of March 3rd 1968 tugs simultaneously approached both radio ships, cut the anchor chains and towed them to Holland there to be impounded for debt. The defiant dream had failed.

Ronan put up a media smoke screen concerning servicing and reinsurance and attempted to purchase Radio London's ship but was defeated by the cost. He tried to buy the Radio 270 ship, *Ocean 7* but was compromised by advance publicity. It gradually became clear that there was to be no revival for Caroline. Listeners drifted off to BBC Radio One, a watered down pop music service which had been introduced to appease the population.

By 1970 in spite of Caroline's experiences, two Swiss businessmen still considered that offshore radio could be a profitable pastime and equipped at great cost the vessel *Mebo 2* as the base for Radio North Sea International. Arriving off the UK coast they at once incurred the hostility of the Labour government who under the influence of the later to be discredited Postmaster General John Stonehouse, tried to discourage a second proliferation of offshore radio by jamming the incoming signal.

The government had forgotten or failed to consider that this election was the first in which 18 to 21 year olds could vote and that these people had been impressionable teenagers when Caroline was at the peak of its influence. It was not difficult to motivate them to strike back at the politicians who had so arrogantly ruined their enjoyment.

On the day after the election as the votes were counted, shell-shocked Labour politicians found that against all predictions they had lost. For Ronan while the score was not settled, the loss of his station had been partially avenged. Soon after on a London street O'Rahilly was baulked by a careless pedestrian. The two men stared at each other, Ronan recognising Ted Short, a senior Labour politician. Short recognised Ronan and said simply 'It's you. Why did you do it?'. 'Listen baby' replied Ronan using his trademark opening phrase, 'if you hurt Caroline, I hurt you'.

Ronan suggested that when Caroline was off air, the anguish he suffered, adversely affected his health. One wonders how he felt as the sixties drew to a close and the seventies dawned, while his ships lay rusting, vandalised and looted by souvenir hunters. The only temporary revival had been a few days on the transmitters of Radio North Sea.

In the time that Caroline operated from Holland, he had embraced aspects of the mellow Dutch life style. The dapper businessman became transformed into a softly spoken guru with beard and flowing grey hair. He was however not inactive and was considered to take over management of the Beatles.

In the UK, while the offshore stations had been defeated, the radio air waves were not pirate free. Resentment over the Marine Broadcasting Offences act had motivated various groups to hit back. Generally these were young technical college students or apprentice electricians who realised that it was not difficult to build a small AM radio transmitter and have their own pirate station. The first two who appeared, with substantial publicity since the matter was still newsworthy, were London stations. Radio Free London and Radio Free Caroline. Their high profile made it inevitable that they would soon be found and silenced, using existing legislation in the Wireless Telegraphy act. But the fines were not excessive and the operators enjoyed a 'Robin Hood' status.

Not surprisingly the weekend and overnight air waves soon crackled with the music and chat of Radio Telstar, Radio Jolly Roger, Radio North West, Radio Pamela and countless more stations who could appear anyplace, anytime on spare radio frequencies which the authorities suggested did not exist. As a cottage industry sprang up, producing pirate transmitters and associated equipment it seemed that two stations appeared for every one that was closed down. It was only the fact that the operators were independent loners that prevented the development of a city wide or regional consortium of pirates, capable of giving the government insurmountable problems.

The task of locating and silencing land pirates was carried out by the British Post Office who sent out teams of technicians who became adept at scaling roofs, climbing trees and chasing miscreants across fields. Sometimes blows were exchanged. The most durable of the land stations was Radio Jackie with its theme tune 'Catch Us If You Can'. Jackie eventually opened an office and operated 24hrs a day before being raided and fined out of existence. A similar fate befell Radio Sovereign who pioneered the Gold format now widely used throughout the industry. With the start of FM broadcasting land pirating became more technically convenient and additional frequencies became available. The pastime, hugely refined in both operation and detection, continues to be an ongoing problem for the authorities.

By 1972 the tendering company Wijismuller who had seized the Caroline ships for debt, decided to sell them while they still had some residual value. The larger MV Caroline was scrapped but the smaller Mi Amigo after being knocked down at auction for £2.400 became the property of Hofman Shipping Agency acting for a client, soon revealed to be a young Dutchman Gerard Van Dam using funds allegedly borrowed from his Grandmother. Again Ronan challenges strongly this



version of the story suggesting that the funds came from another well wisher connected with the same company who had previously towed the ships in for debt. It may be that Van Dam and his 'Dutch Free Radio Organisation' were simply acting as front men and putting up a smoke screen that the ship was to be made into a free radio museum. A team of volunteers laboured through the summer remedying what they could of the decay and vandalism that the vessel had suffered.

Again a variance exists between Gerard and Ronan's recollection for while Van Dam suggests he accepted finance from the charismatic Irishman and, perhaps unwisely, then handed over important papers for the ship, O'Rahilly insists that Van Dam was never a major player. Certainly as events progressed the Dutchman found himself and his insistence that the Mi Amigo stayed off the Dutch coast being sidelined until eventually all influence and connection which he had with the ship and the station ceased.

In September 1972 Mi Amigo left her berth at Zandaam and was towed along the canal connecting with IJmuiden which then gave access to the North Sea. The authorities were told that the 'museum' was being taken to England where it would have greater tourist attraction. In fact, once in international waters and, while the ship was still incomplete and unserviceable and as Van Dam says 'never, ever would she be seaworthy' Mi Amigo dropped anchor off the Dutch coast near the port and seaside resort of Scheveningen. The second and in many respects more significant era of Radio Caroline was about to commence.

The Mi Amigo was rushed out to sea before the authorities could detain her, for being in poor condition. Much time passed until the generators and broadcast equipment could be made serviceable. Before the ship went for auction, engineer Peter Chicago soon to become a Caroline legend had removed vital electrical equipment which needed to be reinstalled. In the early days Mi Amigo was often unpowered and unlit. However when the transmitter was energised it gave a powerful 50kW signal covering most of Europe.

Caroline fans were delighted. Other organisations were less pleased. By 1972 Radio Veronica had been operating off the Dutch coast for twelve years from the converted lightship Borkum Riff and later from the more modern ex trawler Nordeney. Surprisingly there had not been a proliferation of Dutch offshore radio and this, together with the fact that Veronica used only moderate transmitter power and had an impeccable reputation, had prevented the Dutch government from considering hostile action.

In mid 1970 however Veronica had been joined at her anchorage by the ship Mebo 2, transmitting Radio North Sea. Having been part instrumental in creating a Conservative government in the UK the owners of R.N.I. had expected, indeed had allegedly been assured that the previous jamming of the signal instigated by the Labour government would cease. In fact it continued until the Mebo 2 admitted defeat and relocated off Holland. Veronica were sufficiently concerned to maintain their own monopoly and carefully achieved status that they paid R.N.I. to go off the air but this arrangement fell apart when record companies made a better offer for the station to recommence transmitting. Motivated by rage, Veronica directors Bul Verwey and Norbert Jurgens paid to have the Mebo 2 sabotaged so that she would be obliged to enter port, Late in the evening of May 15th 1971 an explosive device set the engine room and stern of the radio ship ablaze.

Veronica's perfect image was destroyed, especially as the perpetrators were soon arrested and immediately implicated Verwey and Jurgens. Further the attack did not even achieve its object as the fire did not harm the transmitting equipment. Mebo 2 stayed at her anchorage and the damage was repaired at sea.

Various fortunate events kept Caroline operating.....

*To be concluded...*

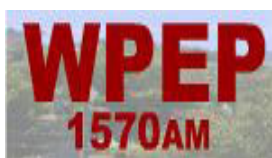
# NORTH AMERICAN NEWS

✉ 20 Ryehill Park, Kirklington, Carlisle CA6 6BH

with Barry Davies

e-mail: [na-news@mwcircle.org](mailto:na-news@mwcircle.org)

Welcome to another round up of what's been happening on the North American AM dial. May I express my gratitude to the organisations which make this resume possible? Thanks this month to:- RadioandRecords.com, Ohio Media Watch, NERW, IRCA, NRC



- 560 CHVO** Spaniard's Bay NL. This VOCM station has the OK to move to 103.9FM
- 650 C+++** Montreal QC. Application for new ethnic station denied.
- 910 WABI** Bangor ME. This nostalgia station sold. No news of any format flips yet.
- 980 WCAP** Lowell MA. This talker has been sold after being under the same ownership since 1951! The new owners say the existing format will stay.
- 1070 CBA** Moncton NB. The AM station is scheduled to close on December 21<sup>st</sup> 2007 in favour of 106.1 FM. (Stacey Foster CBC Moncton)
- 1140 CBI** Sydney NS. The station has the OK to move to 97.1FM. The simulcast period will be 6 months not the requested 12 months. (Deane McIntyre)
- 1300 WOOD** Grand Rapids MI. This news/talk/sports station has been sold. No format flips yet!
- 1360 WSAI** Cincinnati OH. Drops talk for ESPN sports radio. The slogan is "13-60 ESPN."
- 1400 C+++** Montreal QC. Application for new ethnic station denied.
- 1410 C+++** Montreal QC. Application for new ethnic station denied.
- 1430 WNSW** Newark NJ. This SS religious station has been authorised to go 7kW nights.
- 1470 WLAM** Lewiston ME. Drops ESPN sports and picks up sports talk from 850 WEEI.
- 1490 WTAA** Pleasantville NJ. Ex WTKU and ex oldies, now talk from revamped Air America.
- 1510 KGA** Spokane WA. This talker has been sold. No news of any format changes yet!
- 1510 KCKK** Littleton CO. The station drops country music and flips to sports talk from Sporting News Radio. (Patrick Griffith). Latest news has the station back on country format following financial problems. I guess it's "watch this space!"
- 1570 WPEP** Taunton MA. This news talk station is due to leave the air to allow 1570 WNSH Beverly MA to increase its daytime power to 30kW. (Sunset DX possibility?)
- 1600 WXXY** Dover DE. New calls. (ex WAMS) Format is traditional and contemporary gospel. The station simulcasts WXXY 88.7 FM.
- 1690 CHTO** Toronto ON. The planned Greek station is **on** testing with Greek music plus regular English and Greek identifications. (Saul)  
This has been reported off channel on 1690.7kHz and was heard and positively identified by Paul Crankshaw in Troon, Scotland on 14<sup>th</sup> August.  
More recently it has been reported back on its correct frequency

Here is a general round up of what's been happening on the North American AM dial courtesy of our friends at the [International Radio Club of America](#).

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 E-mail:wienbob@aol.com phone:909-350-4898 Ham calls: KG6RJW (July)

**CALL LETTER CHANGES**

FREQ	OLD CALL	CITY	NEW CALL
710	WPMI	Mobile, AL	WNTM
870	new	Fitzwilliam Depot, NH	WZNH
960	KKJX	Klamath Falls, OR	KLAD
1180	new	Baxter, MN	KYES
1300	WERE	Cleveland, OH	WJMO
1330	KLBO	Monahans, TX	KCKM
1400	WHGM	Savannah, GA	WSEG
1490	KICO	Calexico, CA	KGBA
1490	WJMO	Cleveland Heights, OH	WERE

**FORMAT CHANGES**

FREQ	CALL	CITY	OLD INFO	NEW INFO
560	WFRB	Frostburg, MD	adult standards	talk
630	WNEG	Toccoa, GA	adult standards	oldies
790	KBET	Winchester, NV	format not available	adult standards
820	WTWT	Frederick, MD	news	news/talk
870	WLVP	Gorham, ME	talk	sports
930	WKY	Oklahoma City, OK	regional Mexican	sports
940	WCPC	Houston, MS	gospel music	religious teaching
950	WCTN	Potomac, MD	oldies	Spanish news-talk
980	WTIX	Winston-Salem, NC	classic country	silent
990	WGSO	New Orleans, LA	business news	talk
1050	WTCA	Plymouth, IN	oldies	classic hits
1070	WKOK	Sunbury, PA	news	news/talk
1120	WXOJ	Gordon, GA	silent	oldies
1230	KSEY	Seymour, TX	tejano	sports
1230	WXCF	Clifton Forge, VA	classic country	southern gospel
1240	WEZR	Lewiston, ME	news	easy listening
1250	KPZK	Little Rock, AR	black gospel	urban contemporary
1270	WKBF	Rock Island, IL	religious teaching	regional Mexican
1280	KVWG	Pearsall, TX	country	Spanish
1280	KWSX	Stockton, CA	talk	Spanish adult hits
1290	WCHK	Canton, GA	regional Mexican	silent
1290	WOWZ	Appomattox, VA	religious teaching	silent
1300	WERE	Cleveland, OH	talk	black gospel
1310	WQAH	Priceville, AL	talk	southern gospel
1330	KCKM	Monahans, TX	oldies	silent
1330	WNIX	Greenville, MS	oldies	silent
1340	WDSR	Lake City, FL	gospel music	oldies
1340	WSBM	Florence, AL	urban AC	sports
1400	WHGM	Savannah, GA	black gospel	silent
1420	WDJA	Delray Beach, FL	business news	ethnic

1450	KATE	Albert Lea, MN	country	talk
1480	KNIT	Dallas, TX	southern gospel	Spanish sports
1480	WZJY	Mt. Pleasant, SC	religious teaching	contemporary Christian
1490	KGBA	Calexico, CA	Span. Sports, KICO	Spanish religious
1490	WJMO	Cleveland Heights, OH	black gospel	talk
1490	WTAA	Pleasantville, NJ	oldies	talk
1550	KZRK	Canyon, TX	sports	Spanish sports
1550	WKTF	Vienna, GA	southern gospel	contemporary Christian
1570	KUAU	Haiku, HI	religious teaching	silent
1580	KESM	El Dorado Springs, MO	silent	country
1600	KNCY	Nebraska City, NE	country	variety

#### **FACILITY AND PARAMETER APPLICATIONS**

580	KSAZ	Marana, AZ	5000/320 DA-N to 7000 DA-D
630	KTKK	Sandy, UT	1000/500 DA-2 to 500/500 DA-2
630	WMAL	Washington, DC	5000/5000 DA-2 to 10000/5000 DA-2
930	WHLM	Bloomsburg, PA	1000/18 ND to 2000/18 ND
940	KTON	Belton, TX	1000/5 DA-2 to 50000 DA-2
980	WTIX	Winston-Salem, NC	1000/69 ND to 1300/49 ND2
1050	WFED	Silver Spring, MD	1000/44 ND to 3500/44 ND
1080	WOAP	Owosso, MI	1000 ND-D to 50000/4500 DA-2
1090	WCAR	Livonia, MI	250/500 DA-2 to 1000/800 DA-2
1110	WOMN	Franklinton, LA	1000 ND-D to 50000/250 DA-3
1110	WTIS	Tampa, FL	DA-D to ND
1200	WAMB	Nashville, TN	50000 ND to 50000/120 DA-N
1210	KOKK	Huron, SD	DA-2 to DA2
1250	WPEL	Montrose, PA	1000 ND-D to 1000/135 ND
1300	KSET	Silsbee, TX	500 ND-D to 1500/320 DA-2
1330	WGFT	Campbell, OH	500/1000 DA-2 to 500 DA-D
1370	KWTL	Grand Forks, ND	1000/270 ND to 12000/270 ND
1390	WBLL	Bellefontaine, OH	500/81 ND to 960/22 ND
1390	WISK	Americus, GA	1000 ND-D to 950/25 ND2
1440	WNYG	Babylon, NY	1000/38 ND to 1000/189 DA-N
1460	KBRZ	Freeport, TX	500/214 ND to 5000/125 ND
1460	WXOK	Baton Rouge, LA	5000/1000 DA-N to 4700/290 ND
1500	KIEV	Culver City, CA	50000/4300 DA-2 to 49000/5000 DA-2 (new CP)
1510	WBSG	Lajas, PR	1000/1000 DA-1 to 1000/1000 DA-2
1550	KWBC	Navasota, TX	250 ND-D to 1400/24 DA-D
1550	WQZQ	Clarksville, TN	2500/10 ND to 2000 ND-D
1560	KZIZ	Sumner, WA	5000 ND-D to 5000/900 DA-N

#### **FACILITY AND PARAMETER GRANTS**

570	KNRS	Salt Lake City, UT	5000/5000 DA-1 to 50000/5000 DA-2
720	WCGR	Pisgah Forest, NC	10000 ND-D to 25000 ND
990	KTIS	Minneapolis, MN	25000/300 DA-2 to 50000/500 DA-2
1040	WZNA	Moca, PR	5000/245 DA-D to 9000/245 DA-2
1080	KGvy	Green Valley, AZ	1000-D ND to 1400-D ND
1100	WISS	Berlin, WI	1000 ND-D to 14000 DA-D

1140	WDRJ	Inkster, MI	1000/1000 ND to 1000/1000 DA-2
1190	WAMT	Pine Castle-Sky Lake, FL	5000 ND-D to 4700/230 DA-N
1260	WIYD	Palatka, FL	1000/500 DA-N to 400/135 ND
1260	WTBZ	Grafton, WV	500/23 ND-D to 4500/22 ND
1370	KGEM	Tulare, CA	710/72 ND to 3800/102 DA-D
1370	WGHC	Clayton, GA	250 ND-D to 5000 ND
1380	KWJL	Lancaster, CA	1000/20 DA-D to 1000/11 DA-2
1420	KMHS	Coos Bay, OR	1000/38 ND to 1000/41 ND
1450	KQYX	Galena, MO	1000/1000 ND to 940/940 ND
1450	WVLD	Valdosta, GA	1000/1000 ND to 860/860 ND
1460	KHOJ	St. Charles, MO	5000/85 DA-D to 5000/350 DA-2
1460	WZNZ	Jacksonville, FL	5000/5000 DA-2 to 15000/5000 DA-N
1480	KRAE	Cheyenne, WY	1000/65 ND to 1000/72 ND
1510	KLLB	West Jordan, UT	ND-D to ND
1550	WLOR	Huntsville, AL	50000/500 DA-2 to 50000/44 DA-2

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### **CALL LETTER CHANGES**

<u>FREQ</u>	<u>OLD CALL</u>	<u>CITY</u>	<u>NEW CALL</u>
660	WJRK	Rural Retreat, VA	WLOY (station was silent-ye ed)
710	WREM	Monticello, ME	WCXH
900	new	Leone, American Samoa	KKHJ
930	WYNI	Monroeville, AL	WEZZ
1260	WLGD	Birmingham,	WYDE
1310	KACE	Birch Tree, MO	KBSP (station was silent -ye ed)
1330	KLBO	Monahans, TX	KCKM
1330	KTNL	Juneau, AK	KXLJ
1340	KTKX	Sand Springs, OK	KJMU
1340	new	Bishop, CA	KACE
1340	WKAP	Reading, PA	WRAW
1440	WDXQ	Cochrain, GA	WDCO
1450	new	Ruidoso, NM	KWES
1490	WESL	East St. Louis, IL	WFFX
1520	WKWH	Shelbyville, IN	WSVX
1600	WAMS	Dover, DE	WXXY

### **FORMAT CHANGES**

<u>FREQ</u>	<u>CALL</u>	<u>CITY</u>	<u>OLD INFO</u>	<u>NEW INFO</u>
560	WFRB	Frostburg, MD	adult standards	talk
630	KFXD	Nampa, ID	classic country	talk
630	WNEG	Toccoa, GA	adult standards	oldies
660	WLOY	Rural Retreat, VA	silent	contemporary Christian
730	KBSU	Boise, ID	jazz	news/talk
820	WTWT	Frederick, MD	news	news/talk
830	KOTC	Kennett, MO	classic country	Spanish
850	WXJC	Birmingham, AL	religious teaching	talk

910	WOLI	Spartanburg, SC	regional Mexican	Spanish religion
930	WIZR	Johnstown, NY	adult contemporary	adult hits
940	KNNZ	Cedar City, UT	silent	format not available
960	KLAD	Klamath Falls, OR	regional Mexican	classic country
980	WUUS	Rossville, GA	oldies	classic hits
1030	WNOW	Mint Hill, NC	Spanish news-talk	tropical
1050	WFSC	Franklin, NC	adult standard	oldies
1050	WTCA	Plymouth, IN	oldies	classic hits
1070	WCSZ	Sans Souci, SC	oldies	<b>silent</b>
1080	WALD	Walterboro, SC	black gospel	silent
1080	WOAP	Owosso, MI	religious teaching	silent
1170	WCXN	Claremont, NC	regional Mexican	Spanish hits
1230	KLVT	Levelland, TX	southern gospel	classic country
1230	KSEY	Seymour, TX	tejano	sports
1230	WNUZ	Talladega, AL	black gospel	silent
1230	WXCF	Clifton Forge, VA	classic country	southern gospel
1240	KVSO	Ardmore, OK	talk	oldies
1260	WYDE	Birmingham, AL	classic hits	adult contemporary
1270	WKBF	Rock Island, IL	religious teaching	regional Mexican
1280	KYRO	Potosi, MO	silent	country
1290	WCHK	Canton, GA	regional Mexican	silent
1330	KCKM	Monahans, TX	oldies	silent
1330	WNIX	Greenville, MS	oldies	silent
1340	WDSR	Lake City, FL	gospel music	oldies
1350	WRWH	Cleveland, GA	country	talk
1440	KPTO	Pocatello, ID	silent	format not available
1450	KATE	Albert Lea, MN	country	talk
1450	KEZJ	Twin Falls, ID	jazz	news/talk //KBSU-730
1460	WJTI	Racine, WI	silent	Spanish hits
1480	KNIT	Dallas, TX	southern gospel	Spanish sports
1480	WZJY	Mt. Pleasant, SC	religious teaching	contemporary Christian
1490	KMET	Banning, CA	smooth jazz	talk
1490	KTEL	Walla Walla, WA	oldies	talk
1490	KZZN	Littlefield, TX	country	classic rock
1490	WFFX	East St. Louis, IL	R&B oldies	sports
1490	WTAA	Pleasantville, NJ	oldies	talk
1510	WJKN	Jackson, MI	contemporary Xtian	silent
1520	WLGC	Greenup, KY	country	sports
1550	WKTF	Vienna, GA	southern gospel	contemporary Christian
1570	KUAU	Haiku, HI	religious teaching	silent
1580	WVKO	Columbus, OH	silent	Spanish
1590	WABV	Abbeville, SC	talk	country
1600	KNCY	Nebraska City, NE	country	variety
1600	WAMS	Dover, DE	oldies	black gospel
1600	WXMY	Saltville, VA	traditional country	silent

#### **FACILITY AND PARAMETER APPLICATIONS**

580	KSAZ	Marana, AZ	5000/320 DA-N to 7000 DA-D
630	KTKK	Sandy, UT	1000/500 DA-2 to 935/260 DA-2
800	WSVS	Crewe, VA	5000/274 ND to 10000/275 ND

800	WPLK	Palatka, FL	1000/335 ND to 700/330 ND
860	WAMI	Opp, AL	1000/47 ND to 250 ND
880	WPIP	Winston-Salem, NC	850 ND to 1800 ND-D
930	WHLM	Bloomsburg, PA	1000/18 ND to 2000/18 ND
960	WFIR	Roanoke, VA	5000/5000 DA-N to 10000/4800 DA-N
980	WHAW	Weston, WV	1000/50 ND to 25000/49 ND
1010	WCKW	Garyville, LA	ND to ND2
1050	WFED	Silver Spring, MD	1000/44 ND to 3500/44 ND
1080	WOAP	Owosso, MI	1000 ND-D to 50000/4500 DA-2
1110	WOMN	Franklinton, LA	1000 ND-D to 50000/250 DA-3
1110	WTIS	Tampa, FL	10000 DA-D to 10000 ND
1120	KJSA	Mineral Wells, TX	250 ND-D to 20000 DA-D
1120	WXJO	Gordon, GA	10000 ND-D to 1000 ND-D
1130	KTMR	Edna, TX	10000 DA-D to 4000 DA-2
1130	WEAF	Camden, SC	5000/7 ND to 1000/9 ND
1140	WCDS	Glasgow, KY	425/30 ND to 1000/1000 ND
1170	WKFL	Bushnell, FL	1000 ND-D to 10000 DA-2
1170	WPLX	Germantown, TN	1000 ND-D to 5000/35 DA-3
1190	KRFT	De Soto, MO	10000/22 DA-2 to 10000/6500 DA-2
1200	WAMB	Nashville, TN	50000 ND to 50000/120 DA-N
1230	WESX	Salem, MA	1000/1000 ND to 450/450 ND
1390	WBLL	Bellefontaine, OH	500/81 ND to 960/22 ND
1430	WNSW	Newark, NJ	5000/5000 DA-N to 10000/7000 DA-2
1450	KOBO	Yuba City, CA	500/1000 ND to 160/500 ND
1470	WLQR	Toledo, OH	1000/1000 DA-2 to 1000/700 DA-2
1490	WDEP	Ponce, PR	5000/1000 ND to 5000/1400 ND
1490	WLRT	Hampton, VA	1000/1000 ND to 970/970 ND
1500	KIEV	Culver City, CA	50000/4300 DA-2 to 49000/5000 DA-2
1520	WDCY	Douglasville, GA	2500 ND-D to 50000 DA-D
1560	KZIZ	Sumner, WA	5000 ND-D to 5000/900 DA-N
1590	WABV	Abbeville, SC	1000/26 ND to 14000 DA-D (CP reinstated-ye ed)
1590	WGBW	Two Rivers, WI	1000/33 to 10000/200 DA-2

#### **FACILITY AND PARAMETER GRANTS**

1060	WKMQ	Tupelo, MS	960/31 ND to 960 ND-D
1080	KGTV	Green Valley, AZ	1000 ND-D to 1400 ND-D
1080	WALD	Walterboro, SC	2500 ND-D to 16500 ND
1130	KRUD	Honolulu, HI	500/500 ND to 330/330 ND
1170	WWLE	Cornwall, NY	800 DA-D to 2500/500 DA-2
1190	WNWC	Sun Prairie, WI	4800 DA-D to 4800/21 DA-3
1260	WTBZ	Grafton, WV	500/23 ND-D to 4500/22 ND
1320	WJAS	Pittsburgh, PA	5000/5000 DA-N to 7000/3300 DA-2
1330	WEBO	Owego, NY	5000/50 ND to 3500/36 ND
1360	KDJW	Amarillo, TX	500/137 ND to 6000/320 DA-2
1360	KELE	Mountain Grove, MO	1000/60 ND to 1000
1360	WMOV	Ravenswood, WV	1000 ND-D to 5000 ND-D
1370	KGEN	Tulare, CA	710/72 ND to 3800/102 DA-D
1380	KWJL	Lancaster, CA	1000/20 DA-D to 1000/11 DA-2

1420	KUJ	Walla Walla, WA	5000/900 ND to 10000/650 ND
1450	KQYX	Galena, MO	1000/1000 ND to 940/940 ND
1450	WVLD	Valdosta, GA	1000/1000 ND to 860/860 ND
1460	KBRZ	Freeport, TX	500/214 ND to 5000/125 ND
1460	WTKT	Harrisburg, PA	5000/4200 DA-N to 5000/4200
1480	WSRC	Fair Bluff, ND	1000/50 ND to 10000/48 ND
1510	WBSG	Lajas, PR	DA-1 to DA-2
1550	KWBC	Navasota, TX	250 ND-D to 1400/24 DA-D
1570	KMUR	Pryor, OK	1000/13 ND to 1000 ND-D
1580	WANB	Waynesburg, PA	720 ND-D to 5000 ND

**PUBLIC LISTINGS COURTESY OF THERADIOJOURNAL.COM AND 10000WATTS.COM:**

850: WYDE-FM 101.1 Cullman/Birmingham AL remains AC, but without a slogan after toying with "Fun 101" and "Star 101" for several days. Its AC format is now being simulcast on WYDE 1260 Birmingham AL, which changes calls from WLGD and drops its "Legends" oldies format. The talk format formerly on WYDE-FM moves to WXJC 850 Birmingham AL (formerly religion) and WPHC 92.5 Cordova AL (formerly southern gospel).

980: WUUS-FM 97.3 South Pittsburg/Chattanooga TN relaunched with classic hits, now being simulcast with WUUS 980 Rossville GA/Chattanooga TN, which was formerly oldies.

Canada

The Canadian Radio-television and Telecommunications Commission (CRTC) released, for an eighth consecutive year, its Broadcasting Policy Monitoring Report. The report reveals that this industry is continuing to expand and that new media are becoming an increasingly important part of Canadians' lives.

In 2006, Canadians were able to enjoy 1,252 different radio services, compared with 1,223 stations in 2005, including 929 English-language services, 286 French-language services, and 37 third-language services. On average, Canadians listened to 18.6 hours of radio per week in 2006, which is a little less than in 2005, when they listened to 19.1 hours. Private commercial radio stations captured slightly more than 80% of total radio tuning; the CBC, 11.6%, satellite radio, 1%, and the Internet, 0.3%.

Canadians have access to 662 television services, including 445 English-language services, 104 French-language services, and 113 third-language services. In 2006, Canadians watched on average 27.6 hours of television per week, slightly under the 28.1 hours in 2005. Canadian television services captured 78.7% of total viewership in 2006. The full report:

<http://www.crtc.gc.ca/eng/publications/reports/policymonitoring/2007/bpmr2007.htm>



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



# CENTRAL AMERICAN NEWS

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with Tore Larsson

## Costa Rica

570 TI.. R. La Manuda, Desamparados. ☎ Ap. 301-2400 Desamparados. Fax +506 259  
8276. Ex R. Libertad, listed in WRTH 2007 as inactive. Christer Brunström, ARC

## Cuba

790 CMAQ R. Reloj, Pinar del Río, 20 kW, new solid state high technology transmitter, replacing the old power hungry vacuum tube broadcast equipment

950 CM.. R. Reloj, La Habana, 10 kW with a similar transmitter as described above  
Arnie Coro, DX-ers Unlimited, Radio Havana Cuba via HCDX 26.6.2007

1020 CM.. R. Reloj, Las Tunas Christer Brunström, ARC

1200 CMGM LV de Yaguajay has moved to 91.3 FM. Our contact in Cuba reports that many of the small local MV-stations will leave the AM band in a near future to broadcast on FM only.  
Christer Brunström, ARC

1200 CMGL R. Sancti Spiritus. Two transmitters on this frequency, beamed to different parts of the country  
Christer Brunström, ARC

## Dominican Republic

1680 HISV R. Senda v/s Luis Florentiono Sierra, Presidente. Max van Arnhem, MWC

## El Salvador

700 YS.. R. Mi Gente, San Salvador. Tx: Volcán San Salvador, 12 kW and a repeater on the same frequency in San Miguel, also 12 kW. ☎: 14 Calle Poniente, entre 43 y 45, Avenida Sur, N° 2309, Col. Flor Blanca, San Salvador. Web site: www.RadioCadenaMiGente.net

1390 YS.. R. Getsemani, Col. La Oaz, La Unión, El Salvador. The station belongs to Cadena CRET.  
Christer Brunström, ARC

## Haïti

930 Echo 2000, new ☎ 15, rue Alcuis Charmant, Jacmel

1170 Radio Tropicale Internationale, Jérémie, new station

1200 La Voix de la Paix, ☎ Evêché de Port-de-Paix, Rue L'Hôpital, Port-de-Paix, new station

1280 Radio Transcaribbean International, ☎ 28, Cité James, Coicou, Jean Rabel, new station

1460 Voix du Nord, new ☎ Rue 20-A-B, Cap-Haïtien

AM stations, not listed by CONATEL

570 Vision 2000

960 R. Carillon

1280 R. Métropole

590 R. Ti Moun

980 R. Tet Ansanm

1300 R. Vision Nouvelle

610 R. L'Eternel est Grand

990 R. Cacique

1360 R. Liberté

630 R. de ODDS

1120 R. Magic

1380 R. Port-au-Prince

690 V des Travailleurs

1150 R. Caraïbes

1430 R. MBC

820 R. Tropicale

1170 R. Soleil

1470 R. Lakenyel

850 R. Pétienville

1210 R. Plus

1500 Haïti Flambeau Caraïbes

910 R. Kiskeya

1240 R. Antilles Int.

1560 La Voix de L'Espérance

Most of these stations are now broadcasting on FM only.

Christer Brunström, ARC

## Honduras

580 HRZQ Cadena Radial Voces, Tegucigalpa, ex R. Tegucigalpa // 1190 kHz.

Raúl Saavedra, Costa Rica, dxldyg via DXLD 7-056

## Mexico

- 1200 XEPAS Punta Abrejos is correct name. The name misspelled in the WRTH 2007, means "eye opener".  
Richard Wood, IRCA's "soft" DX Monitor 44/28
- 540 XESURF "San Diego's 5-40 The Zoo", a new slogan for this station. Still country.  
Martin Foltz, ABDX via DXLD
- 620 XESS Ensenada carries "ESPN Deportes" program.  
Dale Park, HI, NRC International DX Digest 74/28
- 1700 XEPE "San Diego 1700" - Broadcast Company of the Americas' CEO John Lynch announced Wednesday the launch of "San Diego 1700", a live and local news talk station for San Diego about San Diego. San Diego 1700, formerly Cash 1700AM, started on August 1.  
SDRadio.net 19.7.2007 via DXLD 7-086
- 1700 XEPE "San Diego 1700"- the station went local 1.8.2007. Station now co-owned with 1090 XEPRS, so change address to 3655 Nobel Drive, Suite 470, San Diego, CA 92122-1005.  
Dale Park, Kawaikui Beach Park, East Honolulu via IRCA's "soft" DX Monitor 44/30

## Panama

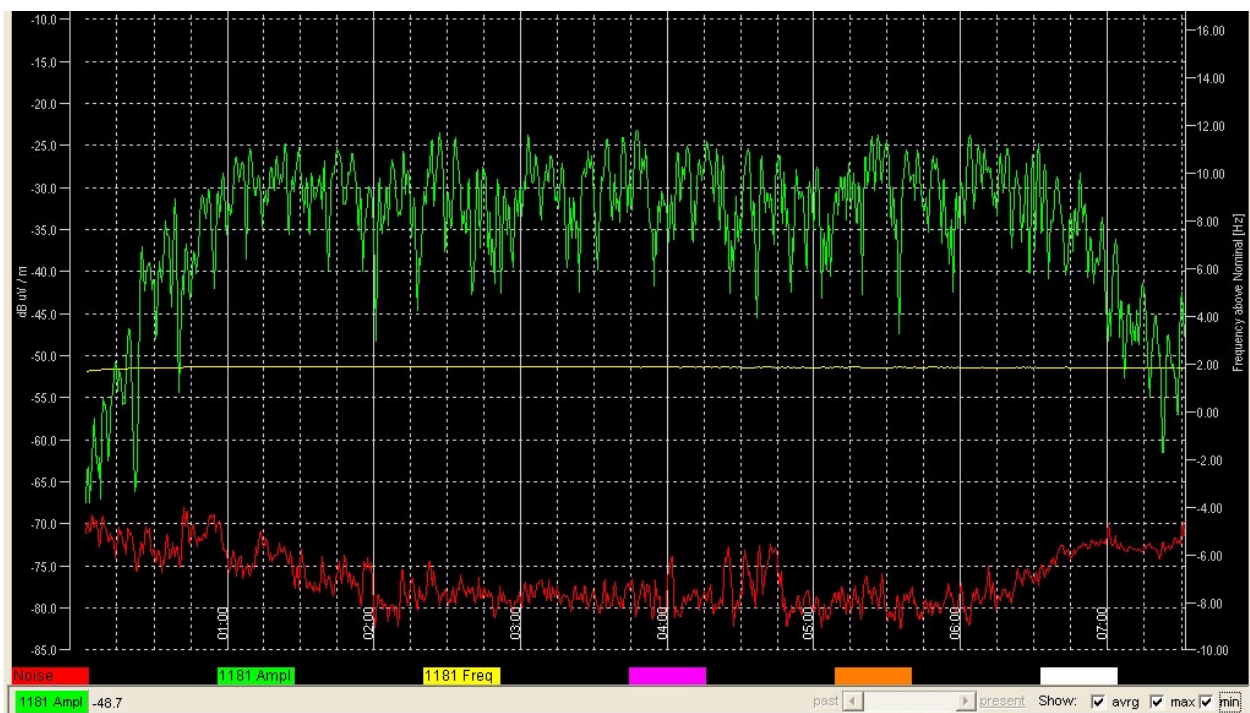
- 930 HOR46 La Exitosa, Panamá
- 1180 HOU AM Original, Santiago, ex R. Belén
- 1340 HO.. R. Tipikal, Las Tablas home.12move.nl

## Puerto Rico

- 1490 WDEP Ponce – application for 5/1.4 kW ND IRCA's "soft" DX Monitor 44/30
- 1510 WBSG Lajas applies to change the CoL (City of License) to San Germán NRC AMS 74/28
- 1510 WBSG Lajas granted DA-2 from DA-1 IRCA's "soft" DX Monitor 44/30
- 600 WYEL Mayagüez, ex WAEL IRCA's "soft" DX Monitor 44/27
- 680 WA2XPA Arecibo – CP for U1 0.4/0.4 kW for this repeater of WAPA-680 is on the air.  
NRC AMS 74/26
- 1040 WZNA Moca – CP granted to increase daytime power to become U4 9/0.245 kW.  
NRC AMS 74/27

## UNID

An unidentified carrier has been heard on 1181kHz across much of continental USA. Also monitored by Paul Crankshaw in Scotland whose graph below shows the signal (upper green trace) fade in between 0000-01000 BST and then fade out at UK dawn after 0530UTC.



Glenn Hauser adds: The transmitter with carrier on 1181.0 could also be transmitting an audio tone on its LSB only, i.e. falling on 1180.0 and that tone could be wavering. (I also don't get any tone or carrier on 1182.) Terry Krueger in Clearwater says he hears it rock-steady all day, and seems to be in western Cuba, but not sure.

Anyhow, that pretty well rules out anything in the W or NW. Paul Vincent Zecchino on Manasota Key, to give it its real name, found 1181 nulling at the same spot as CMHW 840 Santa Clara (but WRTH puts the second R. Rebelde transmitter on 1180 in Santiago de Cuba province, further east). I'm still waiting to hear at what time (day or night?) Dave Hochfelder in NJ had it, since his post was at mid-day and he used the present tense. But a 160 degree bearing from there would be far east of FL and all of Cuba, more like PR.

# SOUTH AMERICAN NEWS

✉ Kirkåsveien 15, NO-1850 Mysen, Norway

with Tore B. Vik

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## Argentina

<u>1120</u>	R. Copacabana is reported inactive	Cornachioni in ConDig
<u>1520</u>	Licence is granted for new station from Necochea, BA	ConDig
<u>1530</u>	R. Eco Porteña is reported inactive	Cornachioni in ConDig
<u>1560</u>	R. Boliva is reported inactive	Cornachioni in ConDig

## Brazil

<u>760</u>	R. Nereu Ramos (SC12) – new ☎ Rua Buenos Aires, 145 – Ponta Agude, 89051-050 Blumenau	Cláudio R. Moraes
<u>1070</u>	ZYI427 R. Bandeirantes de Cuiabá, Várzea Grande, MT (ex R. Industrial)	Martin A Hall
<u>1200</u>	ZYK520 R. Cultura, São Paulo, SP (SP121) – 100 kW daytime	Celio Romais
<u>1340</u>	ZYK377 R. Jornal da Manhã, Ijuí (ex. 1370)	Cláudio R. Moraes
<u>1360</u>	ZYJ757 R. Belos Vales, Ibirama (ex. 1440)	Cláudio R. Moraes
<u>1500</u>	CP – ERZ Comunicação Ltda, 95880-000 Estrela, RS	Cláudio R. Moraes
<u>1540</u>	CP – R. Novo Milênio, 14160-000 Sertãozinho, SP	Cláudio R. Moraes
<u>1550</u>	ZYK590 R. Globo Santos, Guarujá (SP201) – ex. R. Guarujá Paulista	Célio Romais
<u>1550</u>	CP – R. FM Norte Pioneira, 86400-000 Jacarezinho, PR	Cláudio R. Moraes
<u>1570</u>	CP – Rede Metropolitana de Rádio Ltda, Tailândia, PA	Cláudio R. Moraes

## Brazil (cont)

<u>620</u>	ZYH590 R. Globo, Fortaleza (CE05) – ex. R. Assunção Cearense	web
<u>710</u>	ZYH240 R. Jornal, Maceió (AL02) – ex. R. Paraíso	web
<u>760</u>	ZYK560 R. Auri-Verde, Bauru (SP45) – ex. R. Jovem Auri Verde	web
<u>930</u>	ZYK500 R. Santa Fe (SP71) – ex. R. Dinâmica	web
<u>1010</u>	ZYI421 R. Transamérica Hits, Mirassol d'Oeste (MT13) – ex. R. Difusora	web
<u>1010</u>	ZYK232 R. 1010, Caxias do Sul (RS53) – ex. R. Universidad	web
<u>1050</u>	ZYH494 R. Globo – CBN (BA47) – ex. R. Metropolitana	tudoradio.com via wordpress.com
<u>1070</u>	ZYJ483 R. Cidade, Campos dos Goitacazes (RJ21) – ex. R. Record	web
<u>1100</u>	R. Globo, Gama (DF09) – ex. CP	web
<u>1130</u>	ZYJ677 R. Ji-Paraná (RO06) – ex. R. Morimoto	web
<u>1140</u>	ZYI435 R. Dif. Juara (MT47) – ex. R. Dif. Mato Grosso	web
<u>1140</u>	ZYH751 R. Formosa (GO26) – ex. R. Tapirapés	web
<u>1160</u>	ZYK685 R. Globo, Mococa (SP116) – ex. R. Clube	web
<u>1190</u>	ZYH663 R. Somzoom, Guaraciaba do Norte (CE68) – ex. R. Guaraciaba	web
<u>1230</u>	ZYH532 R. Povo, Ubatã (BA59) – ex. R. Jornal	web
<u>1240</u>	ZYI774 R. Capibaribe, Recife (PE21) – ex. R. Jovem Capi	web
<u>1380</u>	R. Bom Jesus (PR122) – ☎ Praça Alfredo João Lazzarotto s/n (C.P. 61) 84940-000 Siqueira Campos, PR	Pedroso in ConDig
<u>1380</u>	R. Frequência (SC105) – ☎ Rua João de Silva Neto 621, 88495-000 Garopaba, SC – E-mail: <a href="mailto:frequencia@radiofrequencia.net">frequencia@radiofrequencia.net</a> – Web: <a href="http://www.radiofrequencia.net">www.radiofrequencia.net</a>	R. Grimm

<u>1460</u>	ZYH472	R. Povo, Jequié (BA39) – ex. R. Baiana	web
<u>1460</u>		R. Globo – new stn from Costa Rica, MS - ☒ Av. José Ferreira da Costa, 771, 79550-000 Costa Rica, MS	Marcelo Xavier Vieira/Radioescutas mailing list/Dxing info
<u>1480</u>	ZYJ370	R. Pérola (PR174 ex. CP) – Rua Parigot de Souza, 47 Centro, 86740-000 Pérola d'Oeste	
<u>1490</u>		R. Vila, Rua Padre Rolim 268, 78645 000 Vila Rica (MT61) – new station – ex CP	web
<u>1490</u>	ZYK583	R. Globo, Fernandópolis (SP182) – ex. R. Educ. Santa Rita	web
<u>1530</u>	ZYJ685	R. Planalto, Vilhena (RO16) – from 890	web
<u>1580</u>		R. & TV Centauro, 36820-000 Divino, MG (CP)	Cláudio R. Moraes

## Chile

<u>900</u>		R. Mayor, Chillán – ex. R. Nuble	web
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## Colombia

<u>780</u>	HJC21	Antena del Río, Barrancabermeja, 10 kW. The new station mentioned earlier in this column, now heard by Rafael Rodríguez. Slogans: "...Antena del Río, la radio del Magdalena Medio..." "... estás escuchando Antena del Río 780 AM, una radio que crece con tu amor..."	Rafael Rodríguez
<u>1430</u>	HJKU	"1430 AM", Santafé de Bogotá heard with the program "Solo Tangos" "Sonido vanguardista, instrumentos del tango"	Yimber Gaviria
<u>1470</u>	HJNT	R. 1470, Cali ID heard (ex Radio Restauración?)	Yimber Gaviria

## Peru

<u>910</u>		R. Visión del Altiplano (PU08) - ☒ Jirón Huayna Capac, Centro Comercial No 2 – oficina 4, 2do Piso, Juliaca	Tetsuya Hirahara
<u>930</u>		R. Cadena Colca (PU09) - ☒ Jirón Ramón Castilla 861, Juliaca	Tetsuya Hirahara
<u>970</u>		R. Qollasuyo (PU11) - (ex R. Visión del Altiplano)	Tetsuya Hirahara
<u>1030</u>		R. LV Altiplano (PU12) - ☒ Jirón Arequipa 845, 2do nivel, Puno	Tetsuya Hirahara
<u>1150</u>		R. Lider (PU17) – Jirón Antonio (Sierra) No. 178, prolongación Ramón Castilla, a dos cuadras del Cuartel Bolognesi, Juliaca – web: <a href="http://www.spinoza.bolhost.com">www.spinoza.bolhost.com</a>	Tetsuya Hirahara



<u>1290</u>		R. Juliaca – n.f. 1300 kHz	Tetsuya Hirahara
<u>1560</u>		R. Nuevo Mundo (LO13) - ☒ Av. Grau 1029, Iquitos. This is the only station operating on MW in Iquitos.	Tetsuya Hirahara

## Uruguay

Horacio Nigro writes: Most important changes are the new names added to SODRE stations, the inactivity of CW23 Radio Cultural, Salto, the closing of CX50 R. Independencia leaving vacant the 1530 MW channel in our capital city and its FM's among them the one in Montevideo, "Concierto FM".

## Venezuela

Unión Radio Noticias stations:

<u>640</u>	Puerto La Cruz	
<u>870</u>	Barquisimeto	
<u>980</u>	El Tigre	
<u>1060</u>	San Cristóbal	
<u>1090</u>	Caracas. Local night time, relay of R. Exterior de España	
<u>1370</u>	Valle de la Pascua	
<u>1470</u>	Carúpano	Christer Brunström, ARC

# THE HOME FRONT

[British & Irish News]  
with John Williams

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## Ofcom News

### **150m radios face being switched off for good**

**10 July, 2007**

A revolution in radio, in which AM and FM radio are switched off in favour of digital, could begin in the next five years. Ed Richards, the head of Ofcom, hinted yesterday for the first time at the



possibility of making Britain's 150 million analogue radio sets obsolete within a decade. He said that it was time to consider end dates for the existing AM and FM licences, without which listeners would be "condemned to a hotchpotch of analogue and digital for decades to come".

Until now, Ofcom has been cautious about hinting at analogue switch-off, because digital take-up has been slow. Only 5 million sets, which cost from £50, have been sold. In addition, national digital services can be introduced without shutting FM stations. The challenge for Ofcom would be to find a way of protecting existing FM stations, because FM listening remains popular. By contrast, AM stations, such as Virgin Radio and TalkSport, are suffering from a collapse in audience because of the poor sound quality, and they have already begun to move to digital.

However, there is no longer any capacity for new FM stations – Ofcom licensed the last one, in South Wales, to XFM earlier this year – and FM is able to deliver a service only to a small local area. Where national FM services exist, they are delivered by many local transmitters, and the existing services are dominated by the BBC – which accounts for 56 per cent of all radio listening

What has changed the regulators' mind is the cost of dual transmission. GCap, which owns Classic FM and Capital Radio, spends about £8 million on duplicate transmission, money it believes could be freed to invest in programming. Mr Richards said the cost of dual transmission was "a very real burden". The remaining problem is the unwillingness of some car manufacturers to install digital radios, in the belief that the British standard is not sufficiently popular globally – although the DAB standard is being adopted gradually in France and Germany.



No firm timetable was given for the change, but Ofcom noted that it had plans to examine AM in 2009 and FM in 2012. Mr Richards said that that "may be too long to wait", giving rise to hopes that a review and a new policy could be agreed in two years, although it would ultimately need the approval of ministers to go forward. ([www.mediaguardian.co.uk](http://www.mediaguardian.co.uk))

## Commercial Radio News

### **GCap confirms Gold brand**

**24 July, 2007**

GCap Media have officially announced the name for the new classic hits network. Gold will replace Classic Gold and Capital Gold from 7pm on Friday August 3rd. As revealed by [RadioToday.co.uk](http://RadioToday.co.uk) last week, Tony Blackburn will stand down from the breakfast show he's hosted for the past four and a half years. The new brand's been created following the merger of Classic Gold and Capital Gold. On weekdays, David Jensen is joined by co-host Erica North on breakfast. They'll be followed by David Andrews, then the only non-networked show 12-4pm - voicetracked locally by presenters around the country. On Capital Gold London the opt-out programme will start an hour later, at 1pm, and be fronted by Dean Martin. Current Capital Gold Manchester jock Mike

Sweeney takes over the weekday Drivetime slot from 4pm to 8pm, followed by Sam Hughes on the 8-midnight show (Monday to Thursday).

Weekends include Paul Coyte on breakfast both days and David Jensen's Saturday Celebrity Show with OK! Magazine has survived the schedule shake-up. Mike Sweeney's Rock Show moves from Friday nights to Saturday afternoons 12-2pm - and Sweeney's back on Sunday nights too with 60s Classics and "At The Hop".



GCap say the Gold network will have 3 minutes of news every hour - including local news, traffic and travel, weather and sports updates. Gold's Station Director, Andy Turner says: "We're delighted to be where we are today but it's all work in progress as we continue to merge the two networks over the summer to create the UK's No 1 Classic Hits

Station. We will continue to develop the brand into the autumn when we will add new programmes, features and music specials to the schedule".

### **Radio days are here again as Britons tune, click and plug into digital age 17 August, 2007**

In a world of digital TV, video-on-demand and the iPod, radio risked being left behind. There is something rather old-fashioned about switching on your "wireless", a term more likely to refer to broadband internet these days. But the latest audience figures published yesterday reveal that we are more in love with the radio than ever before. It is just that we are not listening to it in quite the same way as we used to.

Having seen off the rise of television music channels such as MTV in the 1980s, radio is now piggy backing on the digital revolution, with nearly 12 million people - 26% of the adult population - tuning in via digital radio, digital TV and the internet. Around 4.4 million listen on their mobile phone, up more than 25% on last year, with 1.8 million of them aged between 15 and 24. "In this multiplatform environment it's absolutely vital for radio stations to make content as accessible on as many platforms as possible," said Paul Jackson, chief executive of Virgin Radio, which became the first to launch on 3G mobile phones in 2005. Another 2.7 million of us listen to podcasts downloaded on to our iPod or other MP3 player, up from 1.9 million. It is radio, but not as we once knew it.

For years commercial radio bosses have complained about the lack of a level playing field with the BBC, which was handed the lion's share of the old analogue spectrum and dominated radio listening. It still does.

The advent of digital radio has enabled commercial stations to challenge that, launching a host of digital-only services, many of them based on well-known brands such as Emap's Smash Hits. It is a sign of the changing landscape that the teen pop magazine closed last year, unable to resist the challenge of the internet, but the fledgling digital radio station is listened to by nearly a million people a week.

The success of Smash Hits and digital stations such as the BBC's spoken word offering BBC7 means the number of people listening to digital-only stations has increased dramatically, up by a third over the past 12 months to 6.1 million in the second quarter of 2007 from 4.6 million in the same period last year, according to the industry body Rajar. Another digital-only station, GCap's theJazz, launched on Christmas Day last year and now has 334,000 listeners.

"The internet allows us to have much more interaction with listeners than analogue ever used to," said the station's managing director, Darren Henley, who also oversees GCap's Classic FM. "The attitude of the traditional broadcaster is, 'we decide what's best for you'. With the website it's the listeners who drive the content." ([www.media.guardian.co.uk](http://www.media.guardian.co.uk))

The latest Rajar figures reveal that commercial radio recorded its highest ever national reach. Could it finally be presenting a challenge to the BBC?

The world looked a little rosier for commercial radio on Thursday. Unless you work for GCap, that is. The latest Rajar figures revealed that the commercial sector, so long in the doldrums, has closed the listening gap on the BBC and recorded its highest ever national reach.

But GCap chief executive Ralph Bernard was not breaking out the bunting. The company's flagship London station, Capital, slipped to its lowest-ever audience share and fell to fourth place in the market, beaten for the first time by Emap dance station Kiss.

There was more bad news for GCap - Classic FM fell to its lowest audience share since 2001, its Birmingham station BRMB sank to a new low and its golden oldie network Capital Gold, set to be merged with Classic Gold, lost 240,000 listeners, a fifth of its audience. Capital's decline in the latest Rajars, for the second quarter of 2007, came despite an extensive marketing and rebranding campaign - positioning the station as the "sound of London" - estimated to have cost £3m.



Birmingham station BRMB sank to a new low and its golden oldie network Capital Gold, set to be merged with Classic Gold, lost 240,000 listeners, a fifth of its audience.

Capital's decline in the latest Rajars, for the second quarter of 2007, came despite an extensive marketing and rebranding campaign - positioning the station as the "sound of London" - estimated to have cost £3m.

Commercial radio's share was boosted by a record performance from its national stations as they began to benefit from the digital dividend. Classic, Virgin and TalkSport were complemented by national digital stations such as Emap's Smash Hits and GCap's Planet Rock. The most popular, Emap's The Hits, now has 1.34 million listeners, more than half of the audience for Virgin Radio and nearly half a million more than the BBC's most popular digital-only station, Five Live Sports Extra.

The commercial radio fightback is now "well under way", according to Andrew Harrison, chief executive of the commercial radio trade body, the Radio Centre. With a 43.5% share of the audience, the commercial sector is now 10.8% behind the corporation in terms of market share, compared with a record 13.9% gap in the first three months of this year and the narrowest since the third quarter of last year, when the BBC had a lead of 10.7%. ([www.media.guardian.co.uk](http://www.media.guardian.co.uk))

## RSL & LPAM News

The following clubs' broadcast their home games as follows:

Football Club	Station	Sept fixtures	Oct fixtures
Crystal Palace	Palace Radio 1278 kHz	1 Charlton 18 Coventry 22 Sheffield Utd	6 Hull 23*Stoke 27 Watford
Blackburn	Radio Rovers 1404 kHz	1 Man City 22 Portsmouth	6 Birmingham 20 Reading
Manchester Utd	Manchester Utd Radio 1413 kHz	1 Sunderland 22 Chelsea	6 Wigan 27 Middlesborough
Barnsley	Oakwell 1575 kHz	15 Scunthorpe 29 Cardiff	2 Bristol City 20 Burnley
Rushden and Diamonds	Radio Diamonds 1503 kHz	4* Crawley Town 15 Burton Albion 25* Grays Athletic	13 Forest Green

\* Evening games

Following last month's survey of LPAM stations, member Mark Hattam advised me of 3 further stations which had commenced broadcasting recently. They are:

**Catterick Garrison Radio 1287 kHz** address Catterick Garrison. North Yorkshire. DL9 3EJ. Tel: 01748 830050 email: [catterick@garrisonradio.com](mailto:catterick@garrisonradio.com) a 5 Watt LPAM !

**Glencorse Garrison Radio 1287 kHz** address Glencorse Barracks Penicuik, Midlothian EH26 0NP. Tel: 0131 310 2898 email: [edinburgh@garrisonfm.com](mailto:edinburgh@garrisonfm.com) . This station commenced on 23 May, 2007

**Wattisham Garrison Radio 1287 kHz** address Wattisham Garrison Ipswich Suffolk IP7 7RA. Tel: 01206 782589 email: [wattisham@garrisonradio.com](mailto:wattisham@garrisonradio.com)

**Burst Radio 1134 kHz** (Bristol University Radio Station) Web site [www.burstradio.org.uk](http://www.burstradio.org.uk) is now on air. Address: BURST, Bristol University, Students Union Queens Road Bristol BS8 1LN. Telephone: 0117 954 5777



**Ramadhan Burton 783 AM** - Burton-on-Trent. On air from: 11 September to 12 October, 2007. Contact: Shahid Mahmood Telephone: 01283 517226. Email: [shahid.mahmood786@yahoo.co.uk](mailto:shahid.mahmood786@yahoo.co.uk)

A new Community radio station for Glasgow is scheduled to be on AM soon. The station **Celtic Music Radio** has broadcast a number of FM RSL sessions and has been advised by Ofcom that no permanent FM outlet for a Community Station was available so the station has applied for an AM licence.. The application has been granted but details of the frequency have not yet been announced. Web site <http://www.celticmusicradio.org.uk/> (Dave Kenny BDXC-UK)

# CELTIC MUSIC RADIO

And yet more stations on air in Glasgow. This from Steve Whitt:

I'm reliably informed of three new LPAMS due on MW soon all in Glasgow: **Hillpark Secondary School 1350 kHz; St Mungo's Academy 1449 kHz and Lochend Community High School 1287 kHz** None of the stations are on air yet. They will probably only operate for a few hours a day, and not carry a sustaining service.

Also from Steve : **Clacton Air Show 729kHz**. This year's Clacton Air Show promises to be breath taking with a mixture of new displays and old favourites. The show takes place along the seafront on Thursday, 23, and Friday, 24, August, and is expected to attract 90,000 spectators.

**Future AM 1350** was on air from Warren Prison Address: Hollesley Woodbridge Suffolk IP12 3JW Tel: 01394 412 400 In previous years this seems to have been a short lived FM station, as per following (old) information from [www.aldeburgh.co.uk](http://www.aldeburgh.co.uk): From: mvarnhem The station was heard by Hugo Matten on the Belgian coast. Last week he heard the station on July 25th and 26th. These days the transmissions started at 1000UTC and ended around 1530/1600

According to the web site <http://www.ssvc.com/bfbs/radio/nireland/index.htm> (BFBS web site)

**Ballymena Barracks 1287 kHz** Northern Ireland is not now listed as broadcasting. In an email



reply to me they say "Thank you for contacting us - we do indeed broadcast on 1287 AM in Ballykelly, Holywood, Aldergrove and Ballykinler. At present there are no immediate plans to stop transmitting in these areas. However, we have been granted FM licences for Holywood, Aldergrove and Ballykinler -

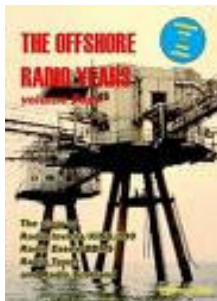
at which point we will come off the AM frequency".

News from Hans Knot on the recent RSL operated under the name **Red Sands Radio**. Red Sands Radio was the brainchild of Bob Le-Roi (Radio City) who with Robin Banks (Caroline & RNI) set



about organising a trial broadcast on air from the 14th-23rd of July on 1278kHz. The concept was to both commemorate the anniversary of the last broadcast from Red Sands by Radio 390 in July 1967, and to promote the hugely popular Whitstable Oyster Festival

The antenna was designed by Peter Chicago (Caroline and RNI) and erected with Tony Pine (Radio City) and Robin Banks, transmission/processing equipment was provided by Chicago, the desk and audio gear by Dave Foster & Rob Ashard. Bob Le-Roi as Programme Director programmed the music was responsible for the image and sound of the station, its presenters and output, provided PC and associated software for studio and newsroom.



Poor weather throughout the broadcast almost delayed the launch & limited tender visits, having erected the antenna twice! The whole story will be told over the coming weeks Red Sands Radio began testing on at midnight on 13th July 2007 Reaction to the station was incredible, playing across the whole region in factories, offices, shops, clubs, pubs and to listeners on-line, it received 100's & 100's of text messages often jamming the line. Similarly 100's of emails arrived daily, dozens of letters of support have subsequently arrived at our office it's apparent that there's a need and potential future for Red Sands Radio whose broadcast was dedicated to the memory of Tony Allan"

## Long Wave Radio

RTE carried out DRM tests in August on their longwave 252kHz transmitter.(From Enda O'Kane Terenure Dublin)

**Isle of Man Radio 279 kHz** has changed its front page on its web site which now reads "In combination with our NEWS page, our dedicated news feed will provide the latest information on the station launch as it becomes available." No information is given. (<http://www.iomib.com/>)

# EUROLOG

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with John Williams

e-mail: [eurolog@mwcircle.org](mailto:eurolog@mwcircle.org) ☎ 01442 408567

kHz	Station, location; details heard etc	SIO	UTC	Date	Who
531	Radio Musigwälle, folk music	444	1955	29/ 07	FW
531	Utvarp Faroer, Music program	444	0200	31/ 07	FW
540	VRT Radio 2, Waver-Overrijse, traffic news	222	0710	24/ 06	FW
540	Onda Cero Radio Cataluna, ID, talk OM/YL	333	0200	25/ 06	FW
540	VRT Radio 2, Waver-Overrijse, Music, s/off	444	0000	25/ 06	FW
540	Kossuth Radio, Inforamtion	444	2046	24/ 06	FW
558	Radio Slovenija 1, ID	222	0205	26/ 06	FW
558	Radio Svizzera, Monte Cerni, ID, news	444	2300	25/ 06	FW
585	Radio Vatican Studio 105, French music	333	2300	31/ 07	FW
585	RNE 1 Madrid, ID, news	444	0200	01/ 08	FW
603	Rumania Actialitata, national anthem	333	0158	27/ 06	FW
603	France Info Lyon, ID, news	444	2300	26/ 06	FW
612	RNE 1 Lerida / Vitoria, ID, news	222	0200	02/ 08	FW
612	BH Radio 1, ID, news	444	2300	01/ 08	FW
639	CR 2/6, Prag, ID, news	444	0200	28/ 06	FW
639	RNE 1 various, ID, news	333	2300	27/ 06	FW
666	ERA 5 Filia Athinai, ID, news, Music	333	0200	03/ 08	FW
666	SER R: Barcelona, ID, news	333	2300	02/ 08	FW

<b>kHz</b>	<b>Station, location; details heard etc</b>	<b>SIO</b>	<b>UTC</b>	<b>Date</b>	<b>Who</b>
666	RDP 1 various, PX: Concerto Antena 1	222	2315	02/ 08	FW
702	Radio Regina Kosice, Haniska, ID, news	444	2300	03/ 08	FW
702	Truck Radio, Jülich, Country music	222	1544	03/ 08	FW
738	Truck Radio, Stuttg.-Hirschlanden, News DW	444	23.00	04/ 08	FW
738	RNE 1 Barcelona, ID, news	444	0200	05/ 08	FW
774	RNE 1 various, ID, news	333	2300	28/ 06	FW
774	BBC Radio Kent, Px Five Live	222	0200	29/ 06	FW
774	BBC R. 4, News	222	2302	28/ 06	FW
792	NDR Info, Lingen, Music	444	2258	30/ 06	FW
792	France Info, Limoges, Information	322	2310	30/ 06	FW
792	SER R. Sevilla, ID, news	222	2300	30/ 06	FW
810	BBC R. Scotland, Infos, ID, news	444	2255	05/ 08	FW
810	R. Skopje, ID, news	222	2300	05/ 08	FW
819	Radio Euskadia San Sebastian, ID, news	222	2300	30/ 06	FW
819	RAI Uno Triest, ID, Music program	433	0200	01/ 07	FW
837	France Info NancyID, News	444	2300	06/ 08	FW
864	France Blue Paris, ID, news	444	2300	01/ 07	FW
882	ComRadio, Barcelona – ID” Comradio” Spanish news	444	2023	10/07	VL
909	BBC 5 Live, ID, news	444	2258	02/ 07	FW
909	RNE 5 Palma de Mallorca, ID, news	211	2300	02/ 07	FW
927	VRT Radio 1, Wolvertem; unusually on extended schedule	Good	2315	9/8	SW
936	RNE 5 various, ID, news	222	2300	03/ 07	FW
936	Bremen 1, Music program	444	1858	03/ 07	FW
954	CR 2/6, Music „Mr. Postman“, News	444	0200	08/ 08	FW
981	Radio Star County, Music, Infos	121	0155	09/ 08	FW
981	RAI Triest, talk OM	333	2315	08/ 08	FW
1026	SER Radio various, ID, news	222	2300	05/ 07	FW
1035	Tartu Family Radio, Adv. „T-mobile“	444	23.00	10/ 08	FW
1035	North sound Two, Aberdeen, ID, news	222	0200	11/ 08	FW
1062	RAI Uno various, talk YL	333	2035	06/ 07	FW
1062	Country Radio Zbarslav, Music „500 miles at home“	333	0200	07/ 07	FW
1098	R. Regina Kosice, Bratislava, Folk Music	444	2300	11/ 08	FW
1107	AFN Power Network, Kaiserslautern, ID „AFN Europe“	433	2300	07/ 07	FW
1107	RNE 5 various, news	222	2302	07/ 07	FW
1107	Radio Beograd 1, Novi Sad, ID: Yougost Radio“, News	333	0200	08/ 07	FW
1125	Hrvatski Radio. ID, news	444	2300	12/ 08	FW
1161	TAY AM, Dundee, ID, news	333	2300	13:08.	FW
1161	Magic 1161, Music from Johnny Nash	333	2314	13/ 08	FW
1161	Radio Horizont, ID, news	333	0200	14/ 08	FW
1170	Swanseasound, Pop music from Anastasia	222	2258	08/ 07	FW
1170	Radio Minsk, ID: Voice of Belarus, news	444	2111	08/ 07	FW
1170	Magic 1170 AM, ID: Magic 11-70“	333	2305	08/ 07	FW
1224	Radio Popular de San Sebastian, ID: „R. Popular“	222	0215	15/ 08	FW
1224	COPE Radio various, ID, news	333	2300	14/ 08	FW
1251	Gold Gr. Barton, Music „Oldies“	222	0215	16/ 08	FW
1251	Radio 5 Hulsberg, ID. Radio 5“, news	444	2300	09/ 07	FW
1278	Red Sands Radio Whitstable RSL “If you have just found us hello and welcome .This is Jack Daniels on Red Sands Radio with music of yesterday and today” LPAM Crush 9 miles away nulled.	F	0815	14/7	JW
1296	COPE Radio Valencia, Local information	434	2258	10/ 07	FW
1296	Christov Botev, ID, news	222	2300	10/ 07	FW
1305	RNE 5 various, ID, news	222	2300	11/ 07	FW

<b>kHz</b>	<b>Station, location; details heard etc</b>	<b>SIO</b>	<b>UTC</b>	<b>Date</b>	<b>Who</b>
1305	Pure FM, Pop music	444	2250	11/ 07	FW
1314	Romania Actualitatea, various, ID: R. Rumania“, music	333	2310	16/ 08	FW
1359	Gold various, „Night fever“ from the Bee Gees	433	2310	17/ 08	FW
1359	BBC R. Solent, Px Five Live	222	0200	18/ 08	FW
1359	Classic Gold 1359, ID „This is Classic Gold 13-59“	322	2300	13/ 07	FW
1359	RNE 1 Arganda del Rey (Madrid), News	222	2305	13/ 07	FW
1386	Energy Radio, Dublin; IDs and pop music	Good	0015	8/7	SW
1413	BBC R. Gloucester, ID: „Five Live“	433	0200	15/ 07	FW
1413	Premier Christian Radio, London, Christian Music	222	0155	15/ 07	FW
1413	BBC R. Gloucester, ID, news, Music program	333	2300	14/ 07	FW
1431	Classic Gold 1431/1485, Music	222	0210	18/ 06	FW
1431	Radio Sawa, Arta, Arabic Music	333	2255	15/ 07	FW
1431	Classic Gold Breeze, ID, news	222	2300	15/ 07	FW
1431	RAI Uno Foggia, news	222	2305	15/ 07	FW
1431	St. Rußland Wilsdruf, Talk	333	2131	15/ 07	FW
1431	Breeze 1359/1431 Southend, ID, news	333	2300	17/ 06	FW
1476	R. 1476 , Px Radio Africa International	444	0000	16/ 06	FW
1476	Swinging Radio England; (SE England?) IDs, mobile phone and e-mail address given “England’s number one pirate”	Poor	2345	26/8	SW
1476	R Britannia, Yorkshire;	good	0735	27/8	SW
1485	SER Radio Santander, Santander – ID “Radio Santander” and “Oye por Oye Cantabria “ regional news	355	0620	14/08	VL
1485	AFN Bavaria, ID, news	333	2300	18/ 06	FW
1485	SER various, ID, news	222	0200	19/ 06	FW
1494	France Info various, Talk YL	333	2110	23/ 06	FW
1494	France Blue, Bastia, Music Phil Collins	222	2109	23/ 06	FW
1503	BBC R. Stoke, ID, news	222	2300	16/ 07	FW
1521	Capital Gold, ID, news	333	2300	19/ 06	FW
1521	Classic Gold Digital, ID, news	222	23.00	17/ 07	FW
1521	SER R. Castellon, ID, news	222	0200	18/ 07	FW
1539	SER Radio Manresa, Manresa – ID “Radio Manresa... Cadena SER” local	355	0733	18/08	VL
1539	ERF Mainflingen, Rel. Px	555	2009	17/ 07	FW
1557	France Info Nice, „Tour de France Magazin“	433	2011	17/ 07	FW
1566	Radio Somerset Sound, Taunton –ID”BBC Somerset sound”	344	0606	14/08	VL
1566	County Sound Radio, ID, news	222	0200	21/ 06	FW
1566	BBC R. Bristol & Summerset, ID, news	222	2300	20/ 06	FW
1584	RMC Info various, Telephone Interview	333	2015	17/ 07	FW
1602	Euskadi Irratia R. Vitoria, ID, news	333	2300	21/ 06	FW
1602	Radio Seagull, Pop music	333	1915	21/ 06	FW
1602	BBC Radio Kent, Px Five Live	333	0200	22/ 06	FW

Many thanks to:

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 JW John Williams Hemel Hempstead AOR 7030 +40m long wire  
 VL Vincent Lecler, Poitiers, France – RX : TS850 / Ant : EWE + BOG + LW  
 SW Steve Whitt ; High Catton, York ; AOR7030 + dual K9AY loops

The **deadline** for the next issue is 25 September 2007 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
531		RTA, Ain-Beida, Algeria; ID, news	333	2300	30/7	FW
540		Radio Kuwait; main Arabic programme	211	0010	25/6	FW
580	WKAQ	San Juan PR; SS promos "... en WKAQ"; also W 0540 29/7	F/G	0526	9/8	mah
580	ZYI776	R Boas Novas, Recife; PP rlgx px, ID "Radio Boas Novas AM 580 kHz, Recife, Pernambuco, Brasil" and more anns, IDs; followed by light songs until 0402, probably rlgx; then more IDs; also Wpks 0306 29/7, Fpks 0503 2/8	Wpks	0330	15/7	mah
580	ZYJ465	R Relógio, Rio de Janeiro (presumed); noted between 0355 and 0402, and again at 0408 with pips every second, and YL PP ID "uma hora, oito minutos, zero segundos" and 3 pips; tnx to Rocco Cotroneo and Mauricio Molano Sánchez for their comments via the RealDX Group	Wpks	0408	15/7	mah
603		CBC 3 Nicosia, Cyprus; music, talk	211	0210	27/6	FW
620	CKCM	Grand Falls NL; country mx, "VOCM" jingle; still Fpks at 0509	Fpks	0209	24/7	mah
620	ZYK521	<b>Jovem Pan, São Paulo</b> ; very weak for list of Jovem Pan network stations given just after the toth, mx, PP anns, then stronger "Jovem Pan" IDs, slogans, "Jornal da Madrugada", TC; <b>UK FIRST</b>	Fpks	0501	24/7	mah
660	WFAN	New York NY; ads, jingle "WFAN 20-20 sports", TC, sports	G	0620	22/8	mah
670	LRI209	<b>R Mar del Plata, Buenos Aires</b> ; Simon and Garfunkel 'Sounds of Silence', SS IDs OM "... Radio Mar del Plata" and YL "670 kHz transmite LRI209 Radio Mar del Plata – Mar del Plata, Buenos Aires, Argentina" and more light songs; another similar ID at 0425; <b>UK FIRST</b>	W/F	0412	25/7	mah
675		Radio Jamahiriya, Benghazi, Libya (pres); Arabic talk with low F level modulation – Holland off air		2308	6/8	SW
680	WRKO	Boston MA; "Boston's talk ... AM 6-80 WRKO", then C2C; xf W Latins		0507	11/8	mah
680	CFTR	Toronto ON; Toronto traffic, weather, "6-80 News"	W/F	0622	22/8	mah
680	LV6	R Nihuil, Mendoza; SS anns, IDs, "... 50 años desde Nihuil. La hora en Nihuil ... Transmite Radio Nihuil AM 6-80 FM ... en <a href="http://www.radionihuil.com.ar">www.radionihuil.com.ar</a> "; also W/F 0541 9/8	Fpk	0531	7/8	mah
700	LV3	R.Córdoba, Córdoba; the only part of a rather animated ID that I understood was at the end: "aquí Córdoba"	W	0435	12/8	AB
700	ZYK686	R.Eldorado, São Paulo; many references to São Paulo in news; OM with ID "Rádio Eldorado, 700kHz". Strong het from 702 marred reception; thanks to mah for verification.	W	0423	29/7	AB
710	CKVO	Clarendville NL (presumed); country music	W	0400	16/8	JW
710	LRL202	R Diez, Buenos Aires; SS tlk, ID "... Radio Diez, estan escuchado Domingo Extra"	Fpks	2320	29/7	mah
740	CHWO	Toronto ON; NOS/EZL, ID "Wherever you drive throughout southern Ontario ... AM 7-40 Toronto ... am740.ca"	W/F	0638	22/8	mah
740.01	ZYH446	Rádio Sociedade da Bahia Salvador; OM/YL PP talk show mentioning Salvador	W	0333	21/7	BD

kHz	Call sign	Station, location; details heard etc	SIO	UTC	Date	Who
760	WJR	Detroit MI; “News Talk 7-60 WJR”, “Midnight Radio Network”	W	0623	22/8	mah
760	LU6	Em Atlántica, Mar del Plata; nice SS ID “Desde Mar del Plata, para todo el país, transmite LU6 Atlántica AM 7-60 Mar del Plata, Buenos Aires, Argentina ...”; light mx; xf others	Fpks	0403	22/7	mah
760	<b>CB76</b>	<b>R Cooperativa, Santiago</b> ; SS tlk, reports, “El Diario de Cooperativa” – this accords with the schedule on their website; programme title heard again at 0429 and 0434; <b>UK FIRST</b>	Fpks	0416	22/7	mah
760	ZYH588	R Uirapuru, Fortaleza; nice PP ID “ZYH588 760 kHz Rádio Uirapuru de Fortaleza AM 24 horas ...”; also vW 2359 18/7	Fpks	0417	20/7	mah
760	ZYH588	R Uirapuru, Fortaleza; ID that might have included the call, then “760kHz, Rádio Uirapuru da Fortaleza AM” (or something similar!)	F	0410	16/8	AB
774		Middle East Radio, Abis, Egypt; Arabic music	211	0210	29/6	FW
780	CFDR	Dartmouth NS; “Thanks for listening to Classic Country 7-80 KIXX”	G	0624	22/8	mah
810		BSKSA Hafral Baten, Saudi Arabia (tentative); Arabic music	222	0220	6/8	FW
820		TBN Charlestown, Nevis; religious radio drama	W	0341	23/7	BD
820		TBN Charlestown, Nevis; preaching in the background	W	0440	15/8	Rha
830	WCRN	Worcester MA; promo, IDs “... on True Talk 8-30 WCRN”	W/F	0634	22/8	mah
830	<b>LT8</b>	<b>R Rosario</b> ; YL/OM SS anns ID “... y en Rosario ... Desde LT8 24 horas en siete, LT8 ... la pasada. Con estudios dedicados en ... de Córdoba, 1843, esta es Radio Rosario. Desde Santa Fe, república de Argentina, transmite LT8 Radio Rosario”; <b>UK FIRST</b> ; tnx AB for checking the clip and adding detail	Fpk	0503	8/8	mah
830	<b>LU14</b>	<b>R Provincia de Santa Cruz, Rio Gallegos</b> ; mention of website W in SS “ <a href="http://www.lu14radio.com.ar">www.lu14radio.com.ar</a> ” (el u catorce radio), briefly on top of the mix; <b>UK FIRST</b> ; also presumed vW 0501 27/7, Fpks 0449 9/8	W	0410	10/8	mah
830	<b>ZYJ488</b>	<b>R Tropical, Rio de Janeiro</b> ; PP ID suddenly came up out of the blue over SS tlk “Tropical oitocentos e trinta ...”; simple PP “830 AM” at 0420; <b>UK FIRST</b> ; tnx to Rocco Cotroneo for checking the clip	Fpks	0416	27/7	mah
830	YVLT	R Sensación, Caracas; SS anns, ID “La Nueva Sensación”, TC; also Fpks 0355 27/7, Fpks 0327 28/7, Wpk 0414 31/7	W/F	0517	7/8	mah
870	WWL	New Orleans LA; “The Big 8-70 WWL ...” etc; CBS News	W	0700	23/8	mah
890	LV11	Em Santiago del Estero; SS ID on peak “... LV11 Emisora Santiago del Estero ...”; occasionally on top of Planalto; also W 0426 23/7, vW 0423 30/7, Fpks 0420 6/8, W 0521 7/8	Wpks	0453	13/8	mah
890	ZYH706	R Planalto, Brasília; light songs, PP jingle ID; often heard around this time in July and August	Fpks	0425	13/8	mah
890	HJPM	R Galeón, Santa Marta; LA music, SS TC/ID “... veinte y cinco doce veinte y cinco minutos ... veinte y cinco Radio Galeón”; ID again on top of LV11 ID at 0530 “... La Potencia del Caribe las ... doce treinta Radio Galeón”; tnx for checking the clips go to AB, Valter Comuzzi, and in particular Henrik Klemetz, who picked out the ID for us (via the RealDX Group); Henrik also advises that “The Mexican sounding music ... is probably ... a Colombian carrilera”	Fpks	0525	13/8	mah

<b>kHz</b>	<b>Callsign</b>	<b>Station, location; details heard etc</b>	<b>SIO</b>	<b>UTC</b>	<b>Date</b>	<b>Who</b>
890	CX18	R Sarandi Sport, Montevideo (presumed); SS anns, mentioning "Montevideo", phone numbers and website ending "... punto com punto uy"	Wpk	0408	16/7	mah
890	YVLW	<b>R América, Valencia</b> ; SS ID/TC "... Radio América once, diez minutos ..."; light songs, more similar IDs; Venezuelan NA at 0358 and then presumably off as per WRTH, since I didn't hear it thereafter; <b>UK FIRST</b> ; xf PP preacher	vW/W	0310	23/7	mah
890	YVLW	<b>R América, Valencia</b> ; SS ID "Transmite Radio América, la onda de la alegría en Valencia, capital de l'estado Carabobo, república boliviano de Venezuela, YVLW 890 kilociclos ..."; the same ID again at 0403	vW	0345	30/7	mah
920	CJCH	Halifax NS; "The greatest oldies of all time on 92 CJCH"	W	0631	23/8	mah
920	ZYH519	R Novo Tempo; PP talk and the words "Novo Tempo" repeated two or three times in ten seconds; thanks to mah for verification.	W	0203	5/8	AB
920	ZYH519	R Novo Tempo, Salvador; hrd from 2237; PP anns, IDs/network list at 2301	F/Gpks	2301	5/8	mah
920	ZP1	R Nacional del Paraguay, Asunción (presumed); SS programme anns mentioning Paraguay several times; briefly on top	Fpk	2306	5/8	mah
930	CJYQ	St John's NL; country, folk mx, "Radio Newfoundland weather"	W	0305	3/7	BD
930	CJYQ	St John's NL; ID as "Radio Newfoundland"	W	2304	20/8	SW
940	CINW	Montreal QC; ads, ID "This is 9-40 Montreal live from the ... in the heart of the financial district. 9-40 Montreal CINW ..."	Fpks	0634	23/8	mah
950	CKNB	Campbellton NB; "A better variety - 95 CKNB"	Fpks	0635	23/8	mah
960	CFFX	Kingston ON; pops, ID "This is Oldies 9-60"	Wpks	0431	17/8	mah
960	CMDJ	R Reloj, 2 possible sites; "Radio Reloj", Morse "RR"; by 0420	Wpks	0156	17/8	mah
960	YV--	R Venezuela, Acarigua; poor SS ID "... musicales en Venezuela Llanera 9-60"; disappeared for a while, then back at 0547 with SS ID "... en Venezuela Llanera 9-60"	vW	0155	17/8	mah
970	WZAN	Portland ME; "9-70 WZAN", John and Jeff Show	W/F	0627	22/8	mah
980	ZYH707	R Nacional, Brasilia; "Rádio Nacional" and references to "Radiobras" heard	W	0418	25/07	AB
981		Egyptian Radio, various sites listed; jingle, music	333	0205	9/8	FW
1007		UNID carrier; strong blank carrier from East with sign off precisely at 2300:30	G	2255	19/8	SW
1008		Punto Radio Las Palmas, Arucas (Gran Canaria); jingles IDs & promos "Radio Las Palmas" and "Punto Radio" heard	G	2258	16/8	SW
1010	WINS	New York City NY; "All news, all the time. This is 10-10 WINS"; presumed CFRB in background	W	0240	1/07	AB
1010	WINS	New York NY; sports comment & "10-10 wins" ID	F	0407	14/8	BD
1010	CFRB	Toronto ON; YL with CFRB News	W/F	0303	1/7	BD
1020.1	ZP14	R Ñandutí, Asunción (presumed); serious SS tlk	W	0542	9/8	mah
1030	LS10	R del Plata, Buenos Aires; heard from tune-in 2206; SS IDs "Radio Noticias del Plata, siempre ??", "Mil gracias por ?? del Plata del Plata AM mil treinta Buenos Aires, Argentina" ( <i>sung</i> ), "Radio del Plata"; F/Gpks by 0100; Fpks at 0201; Wpks at 0301	Fpks	2301	4/8	mah
1030	WBZ	Boston MA; traffic news, IDs in brief appearance; in and out of the noise after 0300	Wpks	0204	5/8	mah

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1050	WEPN	New York NY; ESPN sports talk	F/G	0409	14/8	BD
1070	CBA	Moncton NB; CBC o/n talk	W	0345	10/7	BD
1070	CBA	Moncton NB; CBC programme // 1140, etc	F	0023	22/8	JF
1070	LR1	R El Mundo, Buenos Aires; SS tlk, then ads, mx and ID in passing "... Radio El Mundo ..."	W/F	2335	29/7	mah
1069.95	<b>ZYI427</b>	<b>R Bandeirantes de Cuiabá, Várzea Grande</b> (ex R Industrial); PP anns, ID "ZYI427, 1070 kHz ... Radio Bandeirantes Mato Grosso, Bandeirantes AM"; Brazilian songs; tnx to Rocco Cotroneo via the RealDX Group for picking out the ID; <b>UK FIRST</b> ; previously reported incorrectly as ZYL316 R do Povo	W/F	0806	15/12/06	mah
1100	ZYK694	R Globo, São Paulo; toh ID "na ? da Globo", and other later references to Globo	F	0400	14/7	AB
1130	WBBR	New York NY; Bloomberg 11-3-0 wx	W/F	0256	2/7	BD
1130	WBBR	New York City NY; traffic report concerning delays in the Harlem Tunnel and an overturned vehicle in the Bronx	F	0346	29/7	AB
1130	WBBR	New York NY; "This is WBBR New York, Bloomberg 11-3-0"	W/F	0659	23/8	mah
1130	ZYJ460	R Nacional, Rio de Janeiro; heard from 2135; PP ID "Rádio Nacional"	Gpks	2301	24/7	mah
1130	CX30	R Nacional, Montevideo; SS anns, ID "Once treinta AM ... punto com punto uy"; in mix with presumed ZYJ460	Fpks	2233	24/7	mah
1140	CBI	Sydney NS; CBC o/n music show // 1070 kHz	W	0431	14/8	BD
1140	CBI	Sydney NS; CBC programme // 1140, etc	F	0023	22/8	JF
1180	CM--	Radio Rebelde, two sites listed; music in almost classical style, // 5025 kHz	G	0352	14/7	AB
1180	CM--	Radio Rebelde; OM/YL chat about Cuba // 5025 kHz	W/F	0340	23/7	BD
1190	WOWO	Fort Wayne IN; local weather then trailer "Live and locally, Pat White's Wowo Show" Both 'W-O-W-O' and "Wowo" heard	W/F	0230	20/8	PC
1190	WLIB	New York NY; trailer for WLIB programmes and web address wlib.com	W	0349	20/8	PC
1190	LR9	Radio América, Capital Federal; familiar jingle a bit like that on "Who wants to be a Millionaire", followed by Radio América ID	Fpks	0103	9/7	AB
1190	LR9	R América, Buenos Aires; SS ID "Radio América – Informa"	F	0600	9/8	mah
1250		R Estirpe Nacional, San Justo, Argentina; NA at 0303 for brief 30 sec Fpk; light songs, weak but clear SS ID "AM 1,250 Estirpe Nacional"	Wpks	0347	14/7	mah
1250	YVPZ	Latina 12-50, Puerto Ordaz; Venezuelan NA, followed by SS ID "En todo – Latina 12-50" and anns	Wpk	0358	14/7	mah
1251		LJB Tripoli; ID, news (YL)	222	0200	10/7	FW
1251		Voice of Africa, Tripoli, Libya; talk, music	333	2310	15/8	FW
1260	<b>WSUA</b>	<b>Miami FL</b> ; SS programming; SS ID/promo in the mix "... con Radio ... la madrugada en Radio Caracol ...", followed by EE ID "WSUA 12-60 AM Miami"; last heard in the UK in 1975 – now on 20 kW nights, but night-time antenna pattern isn't good to the UK, so a surprise to hear it at this time; also W/Fpks 0517 22/8	Wpk	0510	21/8	mah
1260	WMKI	Boston MA; Radio Disney, ID "AM 12-60 WMKI Boston"	Fpks	0159	21/8	mah

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1260	WWRC	Washington DC (presumed); very weak “This is The Lionel Show, you can e-mail on ... airamerica.com ... 12-60 Talk Radio ...”; the only other AA station listed here is KTRC, which is unlikely; The Lionel Show is an AA programme, though not listed for this time on the AA website, and no schedule shown on the WWRC website	vW	0417	21/8	mah
1260	CKHJ	Fredericton NB; “KHJ-OK, ... your all time favourites”, country mx	Wpk	0519	21/8	mah
1280	VSB2	Hamilton, Bermuda; US preacher with fire & brimstone messages	W	0402	12/8	BD
1280	WCMN	Noti Uno, Arecibo PR; Noti Uno ID after jingle at toh	F	0200	3/7	JF
1290	LRJ212	R Murialdo, Villa Nueva de Guaymallén; very weak SS ID “1,290 Murialdo”; xd R Puerto Cabello; Fpks around 0500	vW	0445	4/8	mah
1290	<b>ZYL273</b>	<b>Rádio Uberlandia, Uberlandia MG</b> ; PP ID “ZYL273 ... Rádio Uberlandia AM, 1290 kHz, emissoras afiliadas da Rede Aleluia, a rede da familia”; over PP preacher; ex 1260 kHz Record Uberlandia; tnx Samuel Cassio and Rocco Cotroneo via the RealDX Group for resolving this one; <b>UK FIRST</b>	W	0102	3/8	mah
1290	YVLF	R Puerto Cabello; SS ID “Radio Puerto Cabello, primer lugar del sintonía”	W	2356	2/8	mah
1290	YVLF	R Puerto Cabello; bright salsa mx and “Radio Puerto Cabello, primer lugar del sintonía” ID, TC’s	W/F	0444	17/8	BD
1296		Sudan National BC, Al-Damazin; Arabic music	222	0210	11/7	FW
1310	YV--	Radio Nacional; OM & YL with round table chat & 6 tone TS at 0430	W	0425	1/8	BD
1320	CKEC	New Glasgow NS; usual CKEC pops and ID, and an advert for “? Express”, a “downtown New Glasgow” business	W	0244	27/6	AB
1320	CKEC	New Glasgow NS; light pops, “Monday through Friday on 13-20 CKEC” ID	W	0412	1/8	BD
1320	CKEC	New Glasgow NS; legal ID in gap of Euro splatter	P	0000	18/8	SW
1320	CJMR	Mississauga ON; Asian language programming with advertisements for businesses in presumed Hindi having 416 area codes (=Ontario)	F	0242	27/6	AB
1320	YVWP	Radio Apolo, Turmero; “Radio Apolo” jingle, TC & salsa style mx	W/F	0415	1/8	BD
1323		BBC WS Zyyi, Cyprus; not // 648 kHz but much better reception!	vG	2236	16/8	SW
1330	WRCA	Waltham MA; ID on the hour – “This is 13-30 WRCA Waltham” etc. following jazz programme	W	0400	5/8	JF
1330	ZYK736	R Terra AM, Osasco; music with “Terra” jingle between tracks	F	0319	14/7	AB
1350	LS6	R Buenos Aires; SS anns, ID “Radio Buenos Aires, AM 1,350 ... la radio de la familia”	W	0601	9/8	mah
1350	LS6	Radio Buenos Aires; “Radio Buenos Aires AM 1,350” ID & OM/YL chatter	W	0440	14/8	BD
1350	ZYH520	R Cristal, Salvador (tentative); PP tlk, tentative “Boa Vontade” ID	G	2212	30/7	mah
1380	CB138	Radio Corporación, Santiago; religious programming followed by toh ID “Corporación, 1380 AM”	F	0400	11/7	AB
1380	CKLC	Kingston ON; song ‘I Love Paris’ and “13-80 CKLC” ID	W	0405	17/8	BD
1385.92		R Rurale, Labé, Guinea (pres); talk in local language	Fpk	2315	30/7	SW



kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1420	YVNZ	Radio Marabina, Maracaibo; long MOR SS songs & “Marabina F catorce viene” IDs	F	0420	31/7	BD
1430	WENE	Endicott NY; “Sportsradio 14-30 The Team, WENE Endicott and 1430theteam.com” The Fox National Sports Report	F	0300	3/7	JF
1430	WNEL	Caguas PR; many mentions of Puerto Rico and “Tiempo”. Mixing with another Latin and WENE.	F	0400	3/7	JF
1430	ZYJ200	R Clube Paranaense; full PP ID with call signs for MW and SW G (ZYE725) in 25, 31 and 49m bands	G	0403	16/7	AB
1430	YVTP	Radio Bahía, Puerto La Cruz; himno nacional, “super musical Bahía” ID & Latin rhythms	W	0402	22/7	BD
1431		Radio Sawa, Arta, Djibouti; Arabic music	333	2255	15/7	FW
1450	WENJ	Atlantic City NJ; ESPN sports talk	W	0347	25/7	BD
1450	WENJ	Atlantic City NJ; usual “1450espn.com” IDs, etc	W	0000	14/8	JF
1450	HJNL	<b>La Cariñosa, Manizales</b> ; MOR SS songs & ID “con la Cariñosa de Manizales”; thanks to Andrew Brade & Rocco Cotroneo (RealDX) for help	W	0357	24/7	BD
1470	WLAM	Lewiston ME; ads “ESPN Radio” mentioned	W	0300	7/7	JW
1470	WLAM	Lewiston ME; ESPN sports talk	W	0329	25/7	BD
1470	WLAM	Lewiston ME; usual sports talk from ESPN Radio	W/F	0340	28/7	Rha
1470	WLAM	Lewiston MW; legal ID; often heard during July August but never strong or consistent; always ESPN programming	F		Aug	SW
1470	LT28	R Rafaela (presumed); SS ID “En Buenos Aires la temperatura ... Radio Diez – La Radio”; similar IDs again at 0402 and 0500; originally an UNID for me, AB solved the mystery – see next log; also Fpk 0432 1/8	Wpks	0332	8/7	mah
1470	LT28	R Rafaela, Santa Fe; toh ID “Estás escuchando LT28. Rafaela, Argentina” followed by the news from Radio Diez, ending in “Radio Diez, la radio”	Fpks	0300	21/7	AB
1470	LT28	R Rafaela; “Rafaela” noted in the mix at 0004; presumably this one with a “Radio Diez” ID on a good peak at 0304	Fpks	0004	16/8	mah
1470	ZYJ616	R Rural de Parelhas, Parelhas; strong at times with talk and rather laid-back instrumental music. ID “ZYJ616. Rural 1470kHz. Rádio Rural, Parelhas”; mixing with CX147	Gpks	2325	12/8	AB
1470	<b>ZYJ781</b>	<b>R Mais Alegrie, São José</b> ; heard two consecutive nights, the first night with relaxed music and the station name mentioned in talk; the second night a YL-sung jingle between commercials; <b>UK FIRST</b>	Gpks	2353	12/8	AB
1470	OAU4B	CPN Lima; Pare de Sufrir SS fire and brimstone preacher	W/F	0334	5/7	BD
1470	OAU4B	CPN R, Lima; dominant during the hours of darkness. Many IDs noted and talk	F	0000	17/7	JF
1470	CX147	Radio Cristal del Uruguay, Las Piedras; YL with “... mil cuatro G setenta ?? Radio Cristal”	G	0307	1/07	AB
1470	CX147	Radio Cristal, Las Piedras; SS talk show & “Cristal” IDs	F	0339	5/7	BD
1470	CX147	R Cristal del Uruguay, Las Piedras; “Transmite - CX147 Radio Cristal del Uruguay - en 1470 kHz de Amplitud Modulada ...”; also W 0258 8/7, W 2318 18/8	Fpks	0259	1/8	mah
1470	YVSY	Radio Vibración, Carúpano; usual bright Latin rhythms and “En Vibración, son las once y treinta y uno minuto”	F	0331	4/7	AB
1470	YVSY	R Vibración, Carúpano; SS; phone in calling & ID “En Vibración ...”	W/F	0328	13/7	Rha

<b>kHz</b>	<b>Callsign</b>	<b>Station, location; details heard etc</b>	<b>SIO</b>	<b>UTC</b>	<b>Date</b>	<b>Who</b>
1470	YVSY	Radio Vibración, Carúpano; MOR Latin rhythms & "en Vibración" ID	W	0338	25/7	BD
1470	YVSY	R Vibración, Carúpano (pres); mentioned Carúpano	W	2337	30/7	SW
1470	YVSY	R Vibración, Carúpano; SS ID/TC "En Vibración ..."	Fpks	0318	1/8	mah
1500	WTWP	Washington DC (presumed); news reports (brief under QRM)	W	0302	6/7	JW
1500	WTWP	Washington DC; promo for Hilary Howard show, "weekdays from 3pm to 7pm right here on Washington Post Radio"	F	0323	29/7	AB
1500	WTWP	Washington DC; usual round table discussion	W	0417	15/8	BD
1500	YVRZ	Radio Dos Mil, Cumaná; soft Latin rhythms & himno nacional	W	0400	7/7	BD
1500	YVRZ	R. 2000 AM, Cumaná; "Radio Dos Mil" heard between tracks in otherwise very sparse talk. Sign-off with National Anthem but no ID!	W	0400	18/7	AB
1500	YVRZ	R Dos Mil, Cumaná; "Dos Mil" IDs and time checks, etc. between lively Latin songs	F	0003	19/7	JF
1500	YVRZ	R Dos Mil, Cumaná; "Radio Dos Mil presento Un Minuto con el ...." and TC	Fpks	2256	27/7	mah
1500	YVRZ	R Dos Mil, Cumaná; SS, nx and tlk ; ID "En Dos Mil la hora ...", then salsa and romantic songs	W/F	0407	8/8	Rha
1503		IRIB 1 Bushehr, Iran; music	333	2305	16/7	FW
1510	WWZN	Boston MA; ads then ID "Boston's Sports station 15-10 the Zone"	W	0258	29/6	JW
1510.01	WWZN	Boston MA; sports talk	W	0326	9/7	BD
1510	WWZN	Boston MA; sports-show WWZN IDs & some advertising clips	G	0357	16/8	Rha
1510		R Belgrano, Suardi, Argentina; SS reports, ID in passing "Buenos noches ... Radio Belgrano ..."	Fpks	2303	29/7	mah
1510	UNID	Classic Country in splatter not identified as the signals were too weak		0357	30/7	Rha
1520	WWKB	Buffalo NY; ID "Newstalk 15-20"	W	0258	1/7	JW
1520	WWKB	Buffalo NY; "AM 15-20 WWKB" & CNN News	W/F	0300	4/7	BD
1520	WWKB	Buffalo NY; "At KB1520.com" heard above a lot of QRM then a talk about presidential election	W	0322	29/7	AB
1520	WWKB	Buffalo NY; CNN-news, WWKB ID	W/F	0420	15/8	Rha
1520	WVOZ	San Juan PR; "Radio Voz" ID & salsa music	W	0405	23/7	BD
1521		IRIB, Kiashar, Iran; talk; also 222 0215 20/6	333	0205	18/7	FW
1521		BSKSA Duba, Saudi Arabia; General Arabic Programme, s/off 2300; also 333 2258 19/6	333	2007	17/7	FW
1521		CRI Urumqi, China; Russian talk & local impressions in between short light music; "Radio Kitaya" ID from the speaker	W/Fpks	1720	27/7	Rha
1539		Radio Aap Ki Duniya, Al-Dhabbaya UAE; IDs		2328	12/8	SW
1540	WDCD	Albany NY; nostalgic music and IDs. Full toh ID, including FM call	F	0100	8/8	JF
1540	CHIN	Toronto ON; clear CRI ID prior to toh, then severe splatter suddenly destroyed everything	F	0200	8/8	JF
1540	ZNS1	Nassau, Bahamas; oldies & soft pop; ID "15-40 Radio Bahamas"	W/F	0425	15/8	Rha
1560	WQEW	New York NY; Radio Disney pops	W	0324	4/7	BD
1570	CFAV	Laval QC; Radio Boomer IDs	G	0244	23/8	JF
1600	ZYK779	R Nove de Julho, Sao Paulo; "Rádio Nove de Julho, AM 1,600 kHz"; <b>personal first</b> <a href="http://paulc.mediumwaveradio.org/audio/9julho.mp3">http://paulc.mediumwaveradio.org/audio/9julho.mp3</a>	W/F	0350	10/7	PC

<b>kHz</b>	<b>Callsign</b>	<b>Station, location; details heard etc</b>	<b>SIO</b>	<b>UTC</b>	<b>Date</b>	<b>Who</b>
1600	ZYK779	R.Nove de Julho, São Paulo; I tuned to the channel just in time to hear the end of an ID “AM 1600, São Paulo, Brasil”. News followed, with two later IDs	Fpks	0411	19/7	AB
1600	ZYK779	R Nove de Julho, São Paulo; PP anns, ID “Rádio Nove de Julho” just audible in the noise	vvW	0607	9/8	mah
1610	<b>CHHA</b>	<b>Toronto ON</b> ; SS ID “Esta es CHHA Radio Voces Latinas ... La Voz ...”; ID again at 0259; generally under the noise, with occasional weak peaks; <b>personal first</b>	W/P	0159	20/8	mah
1610		Caribbean Beacon, Anguilla; preaching & spirituals	W	0357	13/8	Rha
1620	WNRP	Gulf Breeze FL ; Classic Country songs/mx – non-stop; strongest on 260° antenna	W/F	0342	30/7	Rha
1620	WDHP	Frederiksted, USVI; “You are listening to WDHP 16-20AM”	F	0359	3/7	JW
1620	WDHP	Frederiksted, USVI; weakly heard with partial legal ID	W	0000	10/7	SW
1620	WDHP	Frederiksted, USVI; back to back pop music & ballads - Whitney Houston song !	W/Fpks	0352	8/8	Rha
1620	WDHP	Frederiksted USVI; Caribbean songs, ID “You are listening to WDHP 16-20 AM simulcasting with WRRR 12-90 AM and WAXJ 103.5 FM in the United States Virgin Islands” etc, TS, BBC WS News; 0005 flash flood warnings for USVI; there from before 2258 to past 0610	Gpks	2359	18/8	mah
1620		<b>R Vida, Monte Grande</b> ; end of programme “La Hora de la Salud”, and ID as “Mil seis veinte, Red Vida”	G	0202	16/8	AB
1620		<b>R Italia, Villa Martelli</b> ; mixing with R Vida, with a “servicio Radio Italia” ID	W	0203	16/8	AB
1640	WTNI	Biloxi MS; promo “ESPN ”mentioned	W	0058	17/5	JW
1640	WTNI	Biloxi MS ; ESPN talk radio mixing with WKSH	W	0358	8/8	Rha
1640	WTNI	Biloxi MS; ESPN sports talk	W	0416	14/8	BD
1640	WKSH	Sussex WI; R Disney pop mx in splatter with WTNI tlk	W/Fpks	0357	8/8	Rha
1650	WHKT	Portsmouth VA; Radio Disney pops	W	0359	31/7	JW
1650	WHKT	Portsmouth VA; the legendary R Disney pop mx programme	W/F	0402	16/8	Rha
1660	WWRU	Jersey City NJ; OM with EE ID “This is multicultural radio broadcasting WWRU Jersey City 16-60AM WWRU”	w/f	0300	2/7	JW
1660	WGIT	Canóvanas PR; SS; song balades y música romantica in mix with WWRU	W/F	0350	28/7	Rha
1660	WGIT	Canóvanas PR; modern “dance” type music, with R Voz Gigante ID	W	0123	19/8	AB
1680	WLAA	Winter Garden FL; Spanish ballads back to back but one reference heard to “Que Buena”; 1680 mostly blocked by military digital signal but clear at this time	P	0130	22/8	SW
1680	UNID	Two SS music stations presumed WLAA and WTTM No ID heard – no QRM either!	F	0359	2/8	JW
1690	WPTX	Lexington Park MD; “16-90 AM WPTX Lexington Park” heard at toh	W	0100	12/8	AB
1690.7	<b>CHTO</b>	<b>Toronto ON</b> ; test transmission, Greek music and announcements with id in Greek and English. “This Canadian radio station CHTO AM1690 is now broadcasting on 1,690 kHz on the AM frequency.....”; <b>UK FIRST</b> . Recording: <a href="http://paulc.mediumwaveradio.org/audio/chtoc.mp3">http://paulc.mediumwaveradio.org/audio/chtoc.mp3</a>	W	0302	14/8	PC

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1690.7	CHTO	Toronto ON; EE ID "The Greek Canadian radio station CHTO Fpks AM 16-90 is now broadcasting on 1,690 kHz in the AM frequency. Our call letters are CHTO and we are located at ... in Toronto" etc; Greek songs, Fpks with EE IDs on the hour and half-hour until 0440; tnx to PC for the tip via the e-List	Fpks	0100	15/8	mah
1700	WJCC	Miami Springs FL; SS; religious talk & spirituals	W	0353	28/7	Rha
1700	KVNS	Brownsville TX; SS music "La Preciosa" heard	W	0358	25/7	JW
1700	KVNS	Brownsville TX; Mexican style discos romantics	W	0425	14/8	BD
1700	KVNS	Brownsville TX; "La Preciosa" anns; Mexican ballads (ranchera mx)	W/F	0408	15/8	Rha

Many thanks to the following reporters:

- AB Andrew Brade, Holme-on-Spalding Moor, East Riding of Yorkshire. AOR AR 7030 plus, 40m EWE at 290°, 305m beverage at 220°. Recording on Sony MZ-NH1 minidisc + Total Recorder.
- BD Barry Davies, Carlisle, Cumbria. AOR AR 7030, 130m longwire.
- FW Friedhelm Wittlieb, Lünen, Germany. Grundig Satellite 700 with martens fram-antenna.
- JF John Faulkner, Sutton-in-Ashfield, Notts. AOR AR7030, ewe antenna, Winrad v1.24, VAC, WaveLab, Cool Edit Pro, RecAll-PRO.
- JW John Williams, Hemel Hempstead. AOR 7030 and 40m long wire.
- mah Martin Hall, Clashmore, Sutherland. NRD-545, RPA-1 preamp, beverages: 513m at 240 deg, unterminated; 475m at 265 deg, terminated; 506m at 290 degrees, terminated, 550m at 340 degrees, terminated; TotalRecorder, Technics RS-BX404 cassette deck as backup.
- PC Paul Crankshaw; Troon, Ayrshire; AR7030; EWE
- Rha Ronald Hagensen, Ottersberg, Germany. AOR 7030plus , 22m in direction 315°, 28m in direction 290°, Wellbrook ALA 1530 outdoors
- SW Steve Whitt, High Catton near York. AOR7030+ and HF225 Europa with dual loop K9AY.

**Paul** comments: "I've got a very minimalist log to submit, but I promise to get back to normal next month! Conditions haven't inspired me to do much listening". **John F** writes: "Not much of a contribution I'm afraid. Conditions have been mostly poor until recently. I was holding things over in the hope that I may have been able to report something a little better. I have attached what little I have. Now the new "double-ewe" is working reasonably well I hope to get back into things properly". **Andrew** briefly notes: "Of the seven stations on this log that I've not heard previously, six were Brazilian. The lack of many new Argentine stations is a little disappointing".

Here in Clashmore the summer months have brought a good crop of catches from southern South America, mostly from overnight (unattended) recordings. Conditions are now changing, and the last week of August has heralded an early start to the North American DX season, with old favourites returning, as well as a few welcome new ones! – mah.

The **deadline** for the October DX Loggings is **Monday 24<sup>th</sup> September**. 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. Please remember that I don't automatically include loggings sent to the MWC e-List, so please copy me separately if you would like them included in DX Loggings.

73's Martin

# WORLD NEWS

[Europe, Asia, Africa]  
with Renato Bruni

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## Algeria

RASD TX location ? 6300 / 1550 / 700 kHz: Looks like Google Earth high resolution imagery shows the transmitter location now visible at 8.6km north of Rabouni 27°33'05.72" N 08°05'56.09" W / 27.551589 N -8.098914 W. *wb*: All transmissions of the station are streamed live : <http://web.jet.es/rasd/radionacional.htm>. The website of the RASD TV station <http://www.rasd-tv.com> has a 4 min videoclip (click on "Medios de Comunicacion Saharaus") which shows some sequences with the radio & TV production facilities. The official website of the RASD exile government is <http://www.rasd-state.ws> and it has a description of the history of RASD Radio (all in Arabic): [http://www.rasd-state.ws/p\\_medios.htm](http://www.rasd-state.ws/p_medios.htm) (*Bernd Trutenau-LTU, dxld June 7, 2007*)

## Armenia

LW 234 / MW 1314. According to the one Mailbox Prgr in En when PRA had FS, but shurely it was in previous summer 2006 they said that the 234 kHz freq will be replaced by 1314 kHz due to the damage of the antenna. Looking in my 2005-2006-2007 logs, I found my tests on LW without results for ARM on 234, but I never didn't caught them on 234 or 1314 kHz. So, for the last time (but for me) 234 kHz was on the air when they had news in En, Fr, Ge at 1830-1900 Winter UT. They said the tx (I think it was #3; #1 was 1395, #2 was 864 / 1350 kHz) is with 500 kW or 600 I forgot. Seems the tx has to be #4 used on 1377 kHz for TWR and VOR relays. Home Sce is already close down at 1902 UT on both 1395 and 4810 kHz. (*Rumen Pankov-BUL, wwdxc BC-DX Aug 23*)

## Belarus

Radio Racja (Poland) expanded its transmission times and now uses three SW frequencies: 6225 (Sitkunai-LTU) at 1530-1730, 6105 (Warsaw-POL) at 1930-2200, 6120 (Warsaw-POL) at 2200-2230. Tx power for all transmissions is 100kW. Also on MW: 612 (Vilnius-LTU, 100kW) at 0600-0700 & 666 (Sitkunai-LTU, 500kW) at 1700-1900. *Bernd Trutenau, Lithuania, dxldyg (26/7-2007)*

## Benin

Benin TWR 1566kHz on air delayed till October. *TWR via Steve Whitt (5/7-2007)*

## Clandestine - Middle East

Just got back from Alexandria - about 300 km north of Cairo - which is my place for MW DXing. While checking 756 kHz, which is always carrying Almachrek Radio, the clandestine station from Israel to Lebanon, I noticed a new ID for a station ID in Arabic - "*Rokn Al-sout Al-falasteny*" - in English it means the "Corner of the Palestinian Voice", first time to hear it on June 22 with verious programs about the Palestinian current situation specially after HAMAS took over the rule of Gaza. They transmit twice daily - as they announce: 'temporary' - on 756 kHz. Daily 0700-0800 AM 1500-1600 PM Jerusalem time - 0400-0500 UTC and 1200-1300 UTC - they also announced the Website <http://www.pal-voice.org/> The broadcast of Almachrek Radio starts at 0500 UT right after the Palestinian Voice, same with the sign off when Almachrek Radio signs off at 1200 UT, the Palestinian Voice starts the afternoon transmission.They gave the following details for contacts: P.O.Box 49371, Jerusalem 976041, Israel. e-mail <palvoicejer @ gmail.com> (*Tarek Zeidan-EGY, via WWDXC Top News*)

## Clandestine - Far East

*Firedrake*: was able to receive on MW 1053 kHz at 1735-1845 and parallel 1557 kHz. There is not a monitoring break [at hourtop]. First noted on Aug. 12 on 1053 kHz at 1835-1845, KO'ed JOAR

Nagoya. The target station is unidentified. de S. Hasegawa and S. Aoki (*S. Hasegawa, NDXC, Aug 27, DX LISTENING DIGEST*). 1557 is of course the 300 kW CBS transmitter in Taiwan carrying WYFR, but also reported recently with Sound of Hope at certain times on weekends. WRTH 2007 does not list anything in Taiwan on 1053, but it also overlooks in the Asian MW frequency list page 532, the N. Korean clandestine for the South, which is listed on page 509 as 1053 kHz from Haeju, also on several SW frequencies such as 4557 [recently reported as 4555 – rounded off?]. However, the new Firedrake jamming on 1053 probably has nothing to do with this (*Glenn Hauser, OK, DX LISTENING DIGEST*)

## Egypt

"Egypt will start its wintertime as of Friday, September 7," Cabinet Spokesman Magdi Radi announced Wednesday 22/8/2007. This means that Egyptians will set their clocks one hour backward. Daylight-Saving Time operates between the last Friday in April and the last Thursday in September when the clocks are a 3 hours ahead of UTC. The date will change a little bit this year because of Ramadan, the Holy Muslims fasting month due to start Thursday, September 13. (<http://www.sis.gov.eg/En/EgyptOnline/Miscellaneous> Aug 23) via Wolfgang Bueschel

## Germany

Oldiestar Radio issued today a press release about their DRM tests via Burg-1575: The development shows a "positive tendency", important experiences were already made, objective of these test transmissions is to gain experiences under real-world conditions also with vertical incidence antennas at night, they are getting letters from all parts of Germany and many European countries, but there is no reason for too much joy, it will take years until DRM will be established, they consider themselves as pioneers. The priority is still a FM distribution, it is still the only way to refinance a station, thus as next step it is planned to obtain a FM frequency with good reach at Berlin. <http://www.presseportal.de/pm/60682/1038488/medienbote> At present the 1575 tests also involve the so-called mode D, per definition especially robust, thus also delivering only a mere 11 kbps audio bitrate (the same one than the infamous analogue/digital simulcast mode tested via Zehlendorf-693). Surprisingly it turned out that on 1575 this mode works much poorer than the higher bitrate modes. The mention of FM in Berlin refers to the current allocation round, also involving the frequencies used by BBC WS and RFI. *Kai Ludwig via DXLD ml*

Meanwhile a strange observation had been made at Delitzsch, 20 km north of Leipzig, on Saturday (Aug 25): Around 1200 a DRM signal could be detected on 819, with label "RTL", but it was too weak to get out anything more. About one hour later the signal could be detected also at Halle/Saale, a vague DFing appeared to point at Berlin. No further observations of this signal could be made afterwards. <http://forum.mysnip.de/read.php?8773,451822,521020#msg-521020> The posting suggests that this could be related to the upcoming IFA. However, 819 was never in use in Germany, a Berlin transmitter should rather be on 810. Indeed during IFA 2001 the Stallupöner Allee site was on air in DRM mode on this frequency (with Radio Eins as programming if I recall correct), but for well-known reasons (it simply no longer exists) this station can be definitely ruled out as origin of any signals now. One could also assume a typo, in the past 891 was on air in the Berlin area as well (until 1990 with 5 kW from the Köpenick site, then a 1kW transmitter at Zossen relayed until 1994 Radio Rossii for the Russian forces headquarters at Wünsdorf), but sure enough 819 has been explicitly mentioned twice. *Kai Ludwig via DXLD ml*

A variant of the topic of transmitter sites on aerial images: Yahoo and Microsoft still show the mediumwave facilities of Rundfunk Berlin-Brandenburg at Berlin, Stallupöner Allee, closed down for good on New Year's Eve 2005 at 2300 UT. Google already shows that the station has been demolished since:

<http://www.flashearth.com/?lat=52.503137&lon=13.231519&z=17.6&r=0&src=ggl>

To the left the 130 metres tall mast from 1988, to the right the site of second mast dismantled already earlier, surrounded by satellite antennas for general purposes (i.e. not directly related to the mediumwave transmitter, they were put up there because the place was just suitable).

## India

The 1000kW transmitters at Chinsurah in West Bengal have been replaced. The radio transmission system in the border areas is being augmented to strengthen the coverage there, the Rajya Sabha was informed on Wednesday. In a written reply, Minister of Information and Broadcasting PR Dasmunsi said several projects and installations of transmitters in Jammu and Kashmir and the North-Eastern states are underway. The Minister said Phase-1 of Jammu and Kashmir Special Plan has been completed under which nine projects have been commissioned and three are technically ready. Source: Indiatimes.com (via Jaisakthivel, Chennai, dxldyg via DXLD)

## Iran

Iranian Majlis has adopted a single-urgency bill regarding Summer Time, proposing to change official time twice a year. The MPs, during their weekly open session on Wednesday, approved that the official clock would change once at the beginning of the Iranian calendar year (March 21) and at September 23. SF/SG/BGH <http://www.presstv.ir/detail.aspx?id=20379&ionid=351020102>

## Kuwait

The US Broadcasting Board of Governors (BBG), International Broadcasting Bureau (IBB), intends to install antenna towers for a new mediumwave three-tower antenna array at the IBB transmitting station in Kuwait, and is now soliciting bids. More details: <http://www.fbodaily.com/archive/2007/07-July/04-Jul-2007/FBO-01332596.htm>  
*Andy, Media Network Weblog (9/7-2007)*

## Latvia

Raimonds Kreicbergs inform that Radio Nord (Riga 945kHz, 2.7kW) is now also available via Internet streaming: <http://www.radionord.lv> Bernd Trutenau

Effective August 11th, Scotland's only independent international broadcaster returns to shortwave on 9290 kHz. The programme – transmitted every Saturday between 0700 and 0800 GMT –will be relayed from the 100 kW facility at Ulbroka, Latvia as well as from the 2.7 kW medium wave transmitter on 945 kHz in Riga, Latvia. The station has recently expressed reservations about the effectiveness of short wave transmissions, and is available 24 hours a day on the internet at <http://www.radiosix.com>. The shortwave and MW transmissions will continue until the end of September, when the situation will be reviewed. For further information contact Tony Currie, Programme Director, at Radio Six International – tony @ [radiosix.com](http://radiosix.com) Radio Six International, PO Box 600, Glasgow G41 5SH, Scotland Telephone and fax: +44 141 427 0531 radio six international press release (*Tony Currie, July 26, DX LISTENING DIGEST*)

## Moldova

From the beginning of July, the **Trans-Dniestrian Moldovian Radio** from Tiraspol has expanded its broadcasting time from 1 to 16 hours on the mediumwave frequency of 549 kHz. The transmitter of 150 kW is located in Grigoriopol, and the broadcasting schedule consists of local programmes mainly in the Russian language, a few short programmes during the day in the Romanian and Ukrainian languages, and also consists of the relaying of the Russian radio station “Mayak”. Transmissions are on the air from 05:00 to 21:00. Now, when the Ukrainian network of transmitters of “Radio Promin” does not work on the frequency of 549 kHz, the Trans-Dniestrian Radio is heard in Kyiv even at daytime. But, it will be possible that “Radio Promin” will resume its transmissions on this frequency via transmitters in Mykolaiv, Lviv and Vinnytsia. (*Olex Yegorov-UKR, “Whole World on the Radio Dial” via dxld*)

## Monaco

Zone 80 Azur is on the air since yesterday afternoon. On 1467 kHz from 0400-1630 UT. The address is: 37, rue d'Antibes, 06400 Cannes (France) web: <http://www.zone80azur.com> So the Côte d'Azur have now 3 stations on medium waves: 1350 kHz Radio Orient, 1467 kHz Zone80 Azur,

1557 kHz France Info *Christian Ghibaudo, Nice, France, July 19, DXLD 7-085 (20/7-2007)*  
Yesterday I was in Monte Carlo, and I have got news from **Radio Monaco**; the station is on the air since July 12th. It's the former MC One. The station is now under control of Monaco Government (some parts only). So the name is Radio Monaco, <http://www.radio-monaco.com> Actually it's the same kind of programme as MC One. The station will start regular programmes from September. Frequency still **98.2 MHz** in Monaco Ville. But in September/October (after agreement of French CSA) the station will change frequency from Mont Agel, to cover all the Côte d'Azur. The station will also be audible until Marseilles and the Provence, with relays (that needs agreement of France). Radio Monaco will be the official voice of the Principality. This tiny country has a lot of money, and it can run Radio Monaco without problems. (*Christian Ghibaudo, Nice, France, via DX LISTENING DIGEST*)

## Montenegro

RTCG R. Podgorica 1 is using only 5kW on 882kHz and plans to close the transmitter altogether. *WRTHOnline*

## Morocco

According to the SNRT Web site (incredibly reported here in Italy on an little known Internet wire service), [http://www.snrt.ma/Lancement,-jeudi-26-juillet-2007-de-la-Radio-Regionale-de-Meknes\\_a2833.html](http://www.snrt.ma/Lancement,-jeudi-26-juillet-2007-de-la-Radio-Regionale-de-Meknes_a2833.html), local programming from Meknes region has started on July 26th. SNRT says Meknes Radio is being carried by 612 kHz (and 92.5 FM) from 2 pm local time, for five hours. *Andy Lawendel*

## Netherlands

Dutch commercial broadcasters Arrow Classic Rock and Radio 10 Gold continue to broadcast on mediumwave for the time being. Arrow is using 675 kHz to broadcast a "second channel" which is a modified version of its main service on FM. The mediumwave transmitter is operating at reduced power to reduce running costs. No press release has been issued, and there is no mention of the additional service on Arrow's website. Media Network understands that discussions are under way with other parties interested in the mediumwave frequency, so this appears to be a temporary arrangement to keep the frequency active whilst remaining within the terms of the licence. Radio 10 Gold continues to broadcast on 1008 kHz. A spokesperson told DutchMedia that the handover of the licence to GrootNieuws Radio cannot be completed until formalities are completed with the Dutch authorities. At the moment, it's not known exactly when the change will take place. As with 675 kHz, the broadcasts on 1008 kHz are using reduced power. (*via RN mediablog*).

The Dutch medium wave station Radio 10 Gold has been sold to GrootNieuwsMedia BV. It plans to broadcast Christian programming under the name Groot Nieuws Radio ('Great News Radio'). Radio 10 Gold continues to broadcast on 1008 kHz until the 22nd of July. Then the new station takes over and at first broadcasts gospel music. The regular programming with talks/music starts in November/December. (*RadioFreak.nl*) Allegedly and for what it's worth Radio 10 Gold announced on air that they will leave 1008, which they have sold to a religious venture, as of Sep 1: [http://groups.google.de/group/nl.media.radio/browse\\_thread/thread/de4e97be66b96266/2dc3855f778591ca](http://groups.google.de/group/nl.media.radio/browse_thread/thread/de4e97be66b96266/2dc3855f778591ca) *Kai Ludwig via DXLD ml*. This coming Friday will be the last day of Radio 10 Gold on medium wave (1008 kHz). Religious broadcaster GrootNieuws Radio will start on Saturday 1 September on 1008 kHz. The station will broadcast with 200 kW. *Herman Boel*

I suspect that Arrow has been running increased power for last two days. They were silent on night of 6-7th August. So perhaps working on the transmitter. For comparison 675kHz is now ~15dB stronger than 1008kHz and 10db stronger than 1395kHz via daylight groundwave. The lower frequency should be stronger here due to lower attenuation of the ground wave but i think the signal on 675 is at least 6db stronger than last week. *Steve Whitt*



Licences for twelve FM and four AM frequencies in the Netherlands are due to be advertised before the end of 2007. It has not yet been decided whether these will be auctioned to the highest bidder, or awarded by a comparative procedure as was the case in 2003. All are for regional coverage. The mediumwave licences involved are for: Heinenoord 828 kHz; Markerwaard 1224 kHz; Echt 1035 kHz; Amsterdam 1557 kHz. These frequencies were awarded in 2003 to Quality Radio BV, but withdrawn last year as they had not been activated with a regular service. *Source: Radiovisie.nl via Andy, Media Network Weblog (7/7-2007)*

## Nigeria

The Japanese Ambassador to Nigeria, Akio Tanaka, last Thursday in Abuja donated to Nigeria the first phase of transition equipment grants for the MW radio broadcast network worth N686 million (US\$5.4 million). The Ambassador said that Nigeria could modernise its transmitting facilities for the MW broadcasting band with the grant. For the first phase, he said, the government of Japan is donating N686 million for the Jaji transmitting station in Kaduna state. This is the first phase of a two-year project, and the Japanese Government, based on the request from Nigeria, is planning to extend this project to Enugu State for the second phase, he said. He added that Japan will enlarge the radius of broadcasting coverage of the MW band from 120 km to 230 km. Nigeria has a current radio audience of 12 million because of limited coverage. Mr. Tanaka said that with the assistance, the radio audience will rise to 86 million. The Minister of Information and Communication, John Odey, thanked the Ambassador on behalf Nigeria, saying the grant will have a far reaching affect on the overall educational development and mass literacy programme. He promised that Nigeria would meet its obligations in the program, noting that the use of MW radio band for the purpose of educational broadcasts cannot be overemphasised. *Vanguard via RN Mediablog*

## Norway

The consultant touting a Norwegian radio tower to transmit a new Scottish national radio station has conceded he will probably fail amid rumours that Emap's Scottish radio assets could soon go on the market. Paul Graham, who has been offering the lease of the tower, located off the Norwegian mainland, on behalf of the Norwegian Broadcasting Corporation (NRK), has failed to find any takers over the past few months. The only party that appears to have shown any real interest in the idea has been New Wave Media, which is fronted by former Radio Forth managing director Adam Findlay. He decided not to go ahead after meeting several times with Graham. There were also suggestions that Norman Quirk, the former managing director of Glasgow's Saga Radio was interested, but he was quick to reject them. Radio executives have been saying privately that the transmitter is unattractive because it is restricted to AM and would require a massive marketing outlay to build a national brand. Graham conceded that the same difficulties discouraged NRK from using the transmitter, and said that if Emap puts its Scottish stations on the block it would be even harder to generate interest. Emap effectively put itself up for sale last week by making the announcement that its entire business has now been put up for review. (Source: Sunday Herald) *(Andy, Media Network blog via DXLD)*

Andy Sennitt comments: This story presumably refers to the high power MW station at Kvitsoy on 1314 kHz, which was used by NRK until mid-2006. In December 2006, the Norwegian Post and Telecommunications

Authority (NPT) said it had received an application for a licence on 1314 kHz, but noted that "The future use of LF/MF bands in Norway is under consideration. Hence, frequency licences in these bands will at the moment be issued with a short duration. Expiry date for this frequency licence will be 31 December 2008." *(Media Network blog via DXLD)*

## Pakistan

The Director of Engineering for the Pakistan Broadcasting Corporation (PBC), Mukkaram Khan Niazi, says that PBC has decided to install 1000 kW MW transmitters in Umerkot and Lahore to

extend the range of its broadcasts to about 500 km radius. The project, to cost Rs1,200 million (US\$20 million). *Source: Dawn via RN Media Network weblog*

Full station listing in Pakistan <http://www.radio.gov.pk/detail.htm> and with station times & phone numbers [http://www.radio.gov.pk/rad\\_freq.htm](http://www.radio.gov.pk/rad_freq.htm) *Steve Whitt*

## Portugal

594 kHz 100 kW (nominal power) Muge site. Rádio Renascença is silent for weeks due to maintenance works in its 265 m tower; the stn reported to me that normal operation is expected to be resume by end September / early October next. The works include replacement of many parts incl. the guywires and a new coat painting. This tower is easily located via GoogleEarth. *Carlos Gonçalves (5/8-2007)*

720 kHz 10 kW RDP Santa Maria / Meia Légua, Faro, Algarve province Location of the just 59 m high tower is right to the east of Faro city, between road n° 125 and the shore. The modest high is compensated by means of a top fed capacitive circuit which I suppose consists of a few guywire-like wires sloping from the top downwards to the farthest guywires concrete anchors. I suspect this was a modification of the earlier (higher) tower because it's near the airport, westwards of Faro but haven't got any confirmation of this from the RDP yet. Like other RDP MW txs, the signal is received via satellite thus exhibiting a delay relative to the parallel VHF-FM network. This one is easily spotted in GoogleEarth. *Carlos Gonçalves (5/8-2007)*

783 kHz 100 kW Avanca site. It's been a whole year since the MCR-Média Capital Rádio group failed finally start this new site thus replacing Canidelo (south of Porto) 10 kW. The stn of the group that is now on MW too is no more R.Nacional but RC(P)-Rádio Club Português once again; its format music stn format was dropped months ago and it became a discussion / news stn. This Avanca tower includes several wires hung from the top thus allowing the stn to adjust radiation to the azimuths of interest. *Carlos Gonçalves (5/8-2007)*

891 kHz 10 kW (formerly 2x10 kW) Vilamoura (also written Vila Moura) site. Rádio Renascença's tower is located westwards and vy. near Vilamoura's marina, near the shoreline. I estimate it's a 1/4 wavelength type, so 84 m. *Carlos Gonçalves (5/8-2007) via [www.mediumwave.info](http://www.mediumwave.info)*

## Russia

A photo collection of the recently closed Chkalovskaya site at Shelkovo, northeast of Moscow, is again accessible: <http://foto.mail.ru/mail/leon77-77/rc5/> Why bother to build something for the antenna tuning equipment when it can be put into an old car as well? The first picture on the second page is labelled "German antenna", apparently a mast dismantled somewhere in Germany in 1945. There were two 150 kW mediumwave transmitters, a Shtorm-S of which until late 2006 or early 2007 one half carried Mayak on 549 (moved to here from 1998 to replace the previous 500 kW from the Kurovskaya station, apparently considered as too expensive) and a DSV-150 (RV-221) of which until May 2005 one half has been used for Radio Orfey (now on FM only) on 1152. This DSV-150 transmitter has already been taken apart, one half went to Balashikha, the other to Elektrostal (not necessarily for being kept there). The shortwave side consisted of four Sneg transmitters, upgraded to 100 kW, in transmitter room 3. They were equipped with separate transformer chambers, and one of them actually fed a residential building. Shortwave operations ceased in 1999, last remaining service was a single frequency for Radio Rossii, aiming at Belarus (during daytime 9720, mornings/evenings somewhere on 49 metres), after the closure of these Sneg transmitters apparently moved to Kurovskaya but shortly afterwards abandoned by Radio Rossii. *Kai Ludwig via DXLD ml*

## Slovakia

Slovensky Rozhlas plans to stop its MW transmissions because they are considered too expensive.

This plan still requires a decision what will happen to Radio Patria, the minority language service distributed on the remaining MW outlets. Probably Radio Patria will wind up and programmes for ethnic minorities broadcast on the remaining SRO networks instead: <http://www.radiowoche.de/index.php?area=1&p=news&newsid=3733>. Kai Ludwig via dxld yg (8/7-2007)

## South Africa

**Talk Radio 702** has shut down its transmitter in Ga-Rankuwa on 702 kHz, and now broadcasts only on FM, though it continues to use its familiar name. The closure marks the end of the one-year period during which the Independent Communications Authority of South Africa (ICASA) allowed 'double illumination' on AM and FM. Station Manager Pheladi Gwangwa said that the MW transmitter, which belongs to transmission provider Sentech, was old and unreliable, and described it as a 'dinosaur that was dying'. (*bizcommunity.com via Media Network Weblog*)

## Spain

Since some weeks ago, Cadena SER has been conducting a DRM trial from Pozuelo de Alarcón (Madrid). The 6 month long DRM trial consists of an AM/DRM simulcast on 1260kHz (a frequency where SER Algeciras and SER Murcia operate AM transmitters), using a 10 kW transmitter. (*guiadelaradio.com*) Cadena SER is doing a DRM trial from Pozuelo de Alarcón (Madrid), the site where it operated the MW transmitter on 810 kHz, operating on AM.

There are already two AM transmitters taken the Cadena SER programmes on 1260 kHz on Algeciras and Murcia and they are regular transmitters, not part of the trial. They are on air from different sites and they have nothing to do with Pozuelo.

The simulcast is thanks to a transmission system in Pozuelo de Alarcón (Madrid), carrying the AM transmission on 1260 kHz and the DRM transmission on 1251 kHz. All together from Pozuelo and with 10 kW. I know people around Madrid have received 1260 kHz on AM modus (taking separate programmes and nothing to do with what is on 810 kHz), but they did not know the existence of 1251 kHz on DRM, because they don't have DRM receivers. When they will finish them, a report will be done according the measures and data achieved and that report would be used by the Spanish Administration and international organizations. Equipment installed by Transradio, more here:

[http://www.broadcast-transradio.com/html/drm\\_test\\_spain.html](http://www.broadcast-transradio.com/html/drm_test_spain.html)

<http://www.drmtx.org/forum/archive/index.php/t-1775.html>

New DRM trial via COM Ràdio on 882 kHz mediumwave during August 2007. They are using that frequency while regular programmes are on their FM network. Programmes are non-stop-music by a PC and a 30% of the programmes are in catalanian. Transmitter is sited at Mollet del Vallès (Barcelona), Spain and regular power on AM modus is 20kW. <http://www.guiadelaradio.com/noticia15750.html> via Juan\_CAT

## Sri Lanka

Since 2 July, Deutsche Welle has been broadcasting regular DRM transmissions in English beamed to South Asia from its relay station at Trincomalee, Sri Lanka. Shortwave transmissions are at 0500-0600 UTC on 12005 kHz and 0800-0858 UTC on 12070 kHz (both 90 kW, beam 345 degrees). There's also a DRM transmission on mediumwave 1548 kHz at 0100-0200 UTC (100 kW, beam 035 degrees). (*Source: Deutsche Welle*)

## Tuvalu

Radio Tuvalu now has a website: <http://www.tuvalu-news.tv/tmc/index.html>. It only mentions FM operation, so to no great surprise I think the AM on 621 is now kaput.. (Bruce Portzer, WA, DX Worldwide II, IRCA DX Monitor via DXLD)

## UAE

Radio Asia AM, the first Malayalam Radio Station in the Gulf and the Middle East region, is set to increase its reach by changing its frequency from 1557 kHz to 1269 kHz from 11th Aug 2007, said Brij Bhalla, General Manager. Along with the change of frequency, a series of new programmes are also in the pipeline. The station has shut down for 15 days while the broadcasting team tests the new 24 hour grid of programmes and latest software and equipment in the studios at Ras Al Khaimah. The FM service continues normally. Listeners can still stay connected through [www.radioasiauae.com](http://www.radioasiauae.com). (Source: *The Peninsula* 28/7) via *RN media Network weblog* Radio Asia, Ras Al Khaima, UAE noted on 1269 kHz (ex 1557 kHz) early this morning at 2344 UTC (5.14 am local time) with Malayalam Film songs. 1539 kHz is shared by Asianet Radio and VOA Urdu. Asianet Radio is on at 6.00 am to 7.00 pm as per scrolling message on Asianet TV, earlier they were 24 hrs on 648 kHz. This is followed by VOA Urdu. The Asianet Radio web page is not updated and still shows as 648 kHz. I personally have not heard them on new frequency due to AIR Panaji also on same frequency but another friend has heard it. By the way, Malayalam which is the language used on Asianet Radio and Radio Asia is my mother tongue. It is spoken in the Kerala state, South India. There are lot of expatriats from Kerala in the Middle East. *Jose Jacob, Hyderabad, India*

## Uganda

The Japanese government has signed an agreement with Uganda's Ministry of Finance to fund the improvement of the country's broadcasting network. The project, worth \$10m, will see the Uganda Broadcasting Corporation (UBC) receive transmission equipment and a modern studio. The donation will increase the mediumwave radio network from 25% coverage of the population to about 77%. UBC Managing Director Musinguzi Mugasa said the project would be completed by early 2009. (Source: *New Vision* via *RN mediablog*)

## Vanuatu

Jean-Gabriel Manguy, earlier employed by Radio Australia, has been appointed as the director of Radio Vanuatu, in order to ensure the future development of the station. The transmitters and studios will be renewed with the help of Australia, New Zealand and European Union. Both the MW transmitter sites - Vila on 1124 kHz, and Santo on 1179 kHz - will have new 10 kW transmitters. A new SW transmitter is also launched as soon as possible. The broadcasts on 3945 and 7260 kHz are irregular at present. The antennas on all transmitter sites are still in adequate condition. (*Barry Hartley, Gordon Brown, David Ricquish via DXLD and Wg. Büschel via BCDX*)

## Zimbabwe

The Zimbabwe Project at the Voice of America (VOA) is expanding its Studio 7 broadcasts to Zimbabwe with the addition of one-hour programs on Saturday and Sunday, bolstering its existing schedule of 90-minute evening broadcasts Monday through Friday in response to the country's deepening crisis, upcoming elections and state jamming of VOA signals. Weekend broadcasts will begin today at 1700 UTC on 909 kHz mediumwave from Botswana and shortwave frequencies 4930, 13755 and 15775 kiloHertz. VOA's Studio 7 for Zimbabwe has been on the air since January 2003 and posted strong audience growth through 2005 and 2006 to establish an audience of more than 1 million listeners in the Southern African country.

Jamming of Studio 7's mediumwave signal began in mid-2006 and the government has acknowledged that it is responsible. The Studio 7 weekend programmes are to comprise 20-minute segments in the indigenous Shona and Ndebele languages as well as English, which is widely spoken in Zimbabwe... Source: *VoA via Andy, Media Network blog (18/8-2007)*