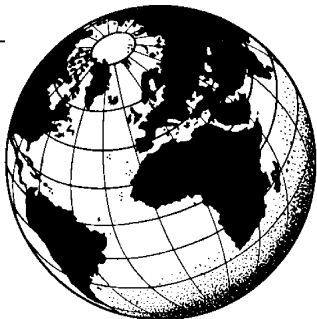
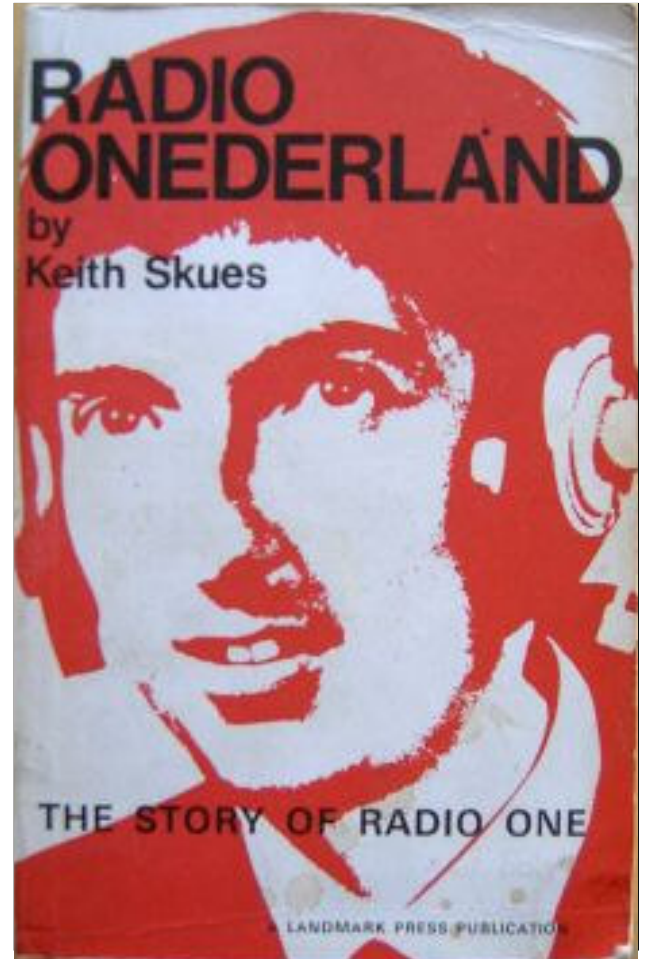


MEDIUM WAVE NEWS

MEDIUM WAVE CIRCLE

March 2008 Volume 53 No. 10



- ♣ *EMWG contest*
- ♣ *Ultralight DXing*
- ♣ *500kHz DX record*
- ♣ *Membership rates frozen*
- ♣ *SDR discussion*
- ♣ *All the news, all the time*

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STOP PRESS:

This month we'd like to extend a warm Circle welcome to the following new members: Vincent Wagner, Londerzeel, Belgium; Mike Larvin, Derby; Peter Witten, Aalborg, Denmark; George Le Couteur, Guernsey.

WELCOME TO THE CIRCLE!!

Stop Press Deadlines:	30 th March for April 2008	3 rd May for May-June 2008
Cover illustration:		
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EDITORIAL

with Steve Whitt

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Reminder: Membership Renewal Time

If your membership subscription to the Circle is due to run out at the end of March 2008 you should have received a renewal form included with the last issue of MWN. If you are in any doubt about when your membership runs out, please check the date on your address label on the envelope.

Please note that if you do not renew promptly the next issue will be the last copy of MWN that will arrive through your letter-box.

MEMBERSHIP FEES FROZEN FOR 15th YEAR RUNNING!!

	1 year to Mar 2009	2 year to Mar 2010	3 year to Mar 2011
UK	£12	£22	£33
Europe (Inc Eire)	£16/30Eu	£30/50Eu	£45/75Eu
Rest of World Airmail	£21 / \$35US	£39 / \$65US	£59 / \$95US
Surface	£16 / \$27US	£30 / \$50US	£45 / \$75US

Payment

Our preferred method of membership renewal is by Sterling cheque, bankers draft or Postal Order but we welcome Paypal particularly for payment from outside the UK. Please note that the PayPal prices include a 5% surcharge levied by PayPal.



Payments should be made to "Medium Wave Circle". All overseas non-cash payments (e.g. bank draft, International Postal Money Order, Girocheque) must be in GBP Sterling. Cash payments can be accepted in GBP Sterling or the equivalent in any major currency (please do not send coins through the post). We recommend registered post for cash sent via the post. If you cannot transfer money we will accept correctly franked International Reply Coupons at a rate of 2.5 per GBP (e.g. 25 IRCS = GBP10). For on-line renewal via the Circle's electronic shop just start by visiting <http://www.mwcircle.org/page12.htm>

Utility Column

"I had hoped to pull a column together for the forthcoming issue. However, I just learned that a crucial piece I was expecting won't be ready in time. I will definitely have a three-pager ready for the following issue, though." Andy Robins KB8QGF, Kalamazoo, Michigan USA

Caribbean Wavespan

How old is the "Caribbean Wavespan" report in the February 2008 MWN? Grenada is listed at 535 kHz, though it hasn't been received here in years and is reported to have moved to 540 kHz a couple years ago. Has it returned to 535 kHz? 73 Bruce Conti - Nashua NH

Hi Bruce,

Thanks for your email. I was on the trip the end of November 2007 and when I heard the station I had copied the frequencies from WRTH and assumed it was therefore 535 kHz. As mentioned I only had an analogue radio (not Digital) so I cannot confirm the frequency I heard.

However as it was reported to have moved to 540 kHz that may well be correct. Sorry for any mis-information 73's John Williams

EMWG 10th Anniversary Contest

The contest has started! It runs from March until the end of April and entry is FREE. You stand an excellent chance of winning one of the many prizes donated by the contest sponsors.

Participate in the EMWG 10th anniversary contest!



The contest comprises a quiz of just 21 questions but you will need access to the Internet to answer the questions because some questions involve listening to and identifying audio clips. If you don't have a PC at home this is a really good excuse for using a machine at a public library or internet café. Check out <http://www.emwg-contest.org/>

Prizes include CDs, books, subscriptions, T-shirts and many other goodies.

Good luck and remember to send in your entries; you've got to be in it to win it!

Ultralight DX

John Bryant writes; "I've been seeing the MWN coverage of the SRF-59 and need to congratulate you on being on top of the news in our hobby! Thanks to you, MWN has been the only publication, beyond IRCA, to cover the Ultralight phenomenon... until now.

I've been involved in this new aspect of the Listening/DXing hobby for a couple of months (as long as it has been going.) We are calling it Ultralight DXing and its pretty analogous to QRP stuff in ARO circles. The movement was kicked off, as I think that you know, when Gary DeBock, a MW DXer in suburban Seattle (about 5 blocks from Guy Atkins) bought a \$14.00 Sony shirt pocket radio for his son... the Sony SRF-59, and accidentally discovered what a superb DX machine it was. He was on the IRCA chat group and things kind of snowballed from there. I think that many of us were ready for a new and different look at our hobby... a positive, fun look after all of the negatives that have hit us in the past 15 years.

Anyway, Ultralight DXing has taken off like a rocket... and the movement is being led, the trail blazed, by three Canadians and a couple of us Yanks: Colin Newell's website, dxe.ca is the repository for all of the files about Ultralighting... articles, reviews of receivers, etc. Allen Willie in St. John's has been setting record after record, first after first, hearing country after country on a shirt pocket radio costing less than \$50, WITH NO ANTENNA, other than a tiny ferrite bar. Maybe most amazingly, Rob Ross of London, Ontario has blazed a trail of loggings with his

Ultralight radios that I doubt that anyone will ever match... he logged over 300 different MW stations in less than 30 days.... over 50 of them were new to him on any receiver!!!

In truth, the Ultralight movement is an almost perfectly balanced Canada-US movement, so far. Gary DeBock has continued to provide overall leadership and be our primary guru, reviewing the many shirt pocket portables out there and helping us separate the wheat from the chaff. He is also the one with the clearest view of where this is going. Kevin Schanilec, also of suburban Seattle, has been heavily involved in helping Gary with the equipment side of the hobby and I've somehow ended up being the historian of the movement, keeping the list of Ultralight Firsts and Records (see attached List, you'll recognize a lot of the names.)

Anyway, Ultralighting has grown like wildfire, thanks to the web, but has been limited by being somewhat centered on the IRCA chat list... I've been looking for some way to get the word out to the rest of the hobby. MWN seems a perfect venue.

This week, Rob Ross wrote a marvelous first person narrative of his experience doing the "300 in 30" that has just gone in the files area on dxer.ca. It was the perfect "meat in the sandwich" for an overall introductory article, speaking not only to the possibilities of these little marvels, but also to the F*U*N of DXing with them. I wrote something of an introduction to Ultralighting (much like what is above), combined it with his work and ended the new article with selected current records from the list that I'm keeping. The Records might kind of demonstrate what is possible with these little beauties.

My idea would be to send the same basic article to IRCA, NRC, ODXA and, of course, MWC ... but fine tune it (to coin a phrase) for each venue. The MWC piece would reference your reviews the past two months and focus on the World-wide reception records WHICH ARE OPEN TO ANYONE FROM ANY WHERE. So help me, Ultralighting is the perfect antidote for the DX Doldrums, especially in a country that invented train spotting!

So, I hope that you are interested in the attached piece... and I hope that it isn't too long. If it is, please feel free to clip out the paras that you feel are the least important.

I dare you to buy one of these things, yourself!

(see the feature in this issue)

Possible DX-pedition accommodation

Martin Hall writes to inform us; "My wife has a holiday house called Achard available for letting, and has agreed to give some discounts to MWC Members. The house is about a mile away from where we live, and you may find details at <http://www.achardholidaylets.co.uk/> The offers are as follows:

1. A whopping 50% discount to the prices published on the website for MWC Members who book and pay a deposit for a 1 or 2 week holiday before 31st March 2008. The holiday must be completed on or before 20 December 2008.

2. A substantial 25% discount to the prices published on the website for MWC Members, for all holidays booked after 31st March, until further notice.



All other conditions apply, and the deposit indicated on the website must be paid in full at the time of booking. Please follow the instructions for making a booking, and simply mention that you are a Member of the MWC when checking availability, and write your membership number on the booking form.

“I've never done any DXing from Achard, and I can't recommend it as a DXing site since there are power lines not too far away, but it might be possible to put a beverage-on-ground (BOG) antenna out along the side of the road as shown on the map I've put on my website at:

http://myweb.tiscali.co.uk/clashmoreradio/images/Achard_Antenna.jpg

You can see the geographical relationship with Glackin and the antennas I run from here. Of course I shall be delighted to have any DXer staying in Achard sample the delights of the antennas here at Glackin.”

DX Tests

Following the success of the recent DX test from WBIX 1060 (heard at several European sites), it is worth mentioning another test that could be heard outside the continental USA.

WHBC 1480 kHz Canton, OH DX Test

Date: Saturday morning (late Friday night), March 29, 2008. Time: 3 - 4 a.m. Eastern Time, 0700 - 0800 UTC. The station will test with daytime power and pattern, carrying their regular Fox Sports Radio talk programming and interspersing Morse code and sweep tones. Reception reports may be sent to Director of Engineering Dale Lamm/NX8J by several means:

You may submit a report via the station's Web site by clicking on this link:
<http://www.whbc.com/pages/1418821.php?>

You may submit a report directly to Mr. Lamm by sending an E-mail to "Dlamm [at] WHBC.com" Recordings in mp3 or wav format as proof of reception will be accepted. You may send postal reports to Mr. Dale Lamm, Director of Engineering, WHBC-AM Radio, 550 Market Avenue South, Canton, OH 44702-2112. Audio files in mp3 or wav format will be accepted. If you only have cassette recording capabilities, please contact Jim Pogue (KH2AR [at] comcast.net) for special instructions.

NOTE: All requests for postal verifications must be accompanied by return postage in order to receive a reply. Many thanks to Mr. Lamm for agreeing to conduct this test.

Publications

Radio Stations in the UK is a comprehensive 68-page guide to BBC, commercial, community and low power AM/FM services on MW and FM, with lists in frequency order and by station name. It includes transmitter power and site details, plus contact information. Frequencies are cross-referenced to help you find parallels. It includes a separate section covering Radio Stations in the Republic of Ireland.

Its been two years since the last edition was published so there are numerous changes, including almost 100 new community radio stations.

Radio Stations in the UK is a must for anyone interested in UK domestic radio - from the keen mediumwave or FM DXer to the casual listener. Why not order a second copy to keep in the car - we have a special price for two copies!

PRICE per copy (includes postage): to UK addresses - £3.50 pounds; to Europe - £4.50 GBP, 7 Euros* or 8 IRCs; to Rest of World - £5 GBP, 10 US dollars* or 9 IRCs

****SPECIAL PRICE for 2 copies: UK: 6 pounds / Europe: 12 Euros***

Please send orders to: British DX Club, 10 Hemdean Hill, Caversham, Reading RG4 7SB, UK

UK Cheques/POs payable to British DX Club. *Dollar/Euro payments by Paypal or cash only*
Paypal payments or email enquiries to [bdxc\[at\]bdxc.org.uk](mailto:bdxc[at]bdxc.org.uk) - please add 5% to cover Paypal fees.

Full details also on the BDXC-UK web site - www.bdxc.org.uk

WRTH Update: WRTH is pleased to announce that a file containing updates to the winter schedules of international broadcasters is now available to download from the WRTH website at: <http://www.wrth.com>

The file is in pdf format and runs to 9 pages with a file size of 81kB. You will need the free Adobe Acrobat reader (version 5 or above) in order to view the file. We hope you find this file a useful accompaniment to the printed WRTH. {*Sean Gilbert at WRTH*}

500kHz

In the absence of the Utility column I thought I'd include some news about activity on 500kHz.

500 kHz Distance Record Broken Again:

On February 21, Neil Schwanitz, V73NS/WD8CRT, on Roi-Namur in the Marshall Islands, received a signal from experimental station WD2XSH/6. This experimental station, operated by Pat Hamel, W5THT, is located in Long Beach, Mississippi -- 6679 miles away from the island in the Kwajalein atoll. This contact breaks the previous record for the longest 500 kHz contact. That record, set in January 2008, was for a distance of 4737 miles from Cottage Grove, Oregon to Roi-Namur. An article on Hamel's station appears in the March issue of QST. The ARRL 500 kHz experimental license, WD2XSH, was issued in September 2006 and has 20 active stations. Fritz Raab, W1FR, of Vermont, serves as experimental project manager for The 500 KC Experimental Group for Amateur Radio <<http://www.500kc.com>>. Additional information can be found at the experiment's Web site and also in the July/August 2007 issue of QEX <http://www.arrl.org/qex/2007/07/raab.pdf> >. -- Information provided by Fritz Raab, W1FR

Update - Special Research Permits (501 to 504 kHz band) 01|02|08

Following representations made by the Radio Society of Great Britain and negotiations by Ofcom with the Maritime and Coastguard Agency, Ofcom has decided to extend the period of Notices of Variation (NoVs) for operation in the 501 to 504 kHz band until 28 February 2009. Additionally, the maximum effective radiated power (e.r.p.) limit has been increased to 0 dBW (1 W). Existing NoVs are due to expire at the end of February 2008

SSB on 600metres

Several US stations have been experimenting with SSB around 510kHz

Look out also for amateurs from the UK, Germany, Czech Republic, Belgium, Sweden, and the USA operating between 500 and 510kHz.

Thanks

For all the contributions that make this issue possible. Thanks too to Ivor Money for his kind words.

73s

Steve .

IONOSPHERIC REPORT

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

Daily Geomagnetic Data

Date	Middle Latitude -- Fredericksburg --									High Latitude ---- College ----									Estimated ---- Planetary ----										
	A	K-indices									A	K-indices									Ap	K-indices							
2008 01 27	2	1	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2	1	0	0	0	0	0	1	1	1	2
2008 01 28	2	0	1	0	1	1	1	1	1	1	4	0	0	0	3	2	0	1	1	2	1	1	0	1	0	0	0	0	2
2008 01 29	3	1	2	2	1	1	0	0	0	3	1	2	2	2	1	0	0	0	4	1	2	1	2	1	0	0	0	0	
2008 01 30	1	0	1	0	0	0	1	0	0	1	1	2	0	0	0	0	0	0	2	1	2	0	0	0	0	0	0	1	
2008 01 31	3	0	0	0	0	1	2	2	2	2	2	0	0	0	0	1	2	2	5	0	0	0	0	1	2	3	3		
2008 02 01	10	2	2	3	2	2	2	3	3	25	3	2	2	5	3	5	5	3	18	3	2	3	3	2	4	5	4		
2008 02 02	19	5	5	2	2	3	2	3	2	28	4	4	4	4	6	2	3	3	19	4	5	3	2	3	2	3	3		
2008 02 03	10	3	2	2	3	2	2	3	2	35	3	2	5	6	5	5	3	3	12	3	2	3	3	2	3	3	2		
2008 02 04	6	3	2	1	2	2	1	1	1	10	3	2	2	4	2	2	1	1	6	3	2	1	2	1	1	1	1		
2008 02 05	2	2	1	0	0	1	0	1	0	3	1	1	0	0	2	2	0	1	3	2	1	0	0	1	1	1	1		
2008 02 06	2	0	0	1	0	1	1	1	1	3	0	0	0	0	1	2	2	1	4	0	0	0	0	1	1	3	2		
2008 02 07	6	3	2	0	0	1	2	1	3	5	2	2	0	0	0	3	1	2	5	2	2	0	0	0	2	0	2		
2008 02 08	3	1	1	1	0	1	0	1	2	2	2	0	1	1	0	0	1	1	4	2	0	1	1	1	0	1	2		
2008 02 09	2	0	0	0	0	1	1	1	1	5	0	0	0	1	4	2	1	1	2	1	0	0	0	2	0	1	1		
2008 02 10	13	1	2	3	3	3	3	3	3	42	0	2	3	5	7	6	4	3	18	0	2	3	2	4	5	3	3		
2008 02 11	16	3	4	3	4	4	2	1	2	31	2	3	4	6	6	4	2	2	17	4	3	2	4	4	3	2	2		
2008 02 12	6	2	2	2	2	2	1	1	1	22	1	2	3	6	5	3	2	1	11	2	3	3	3	3	2	2	2		
2008 02 13	10	3	3	3	2	3	2	1	1	26	1	1	4	5	6	4	3	1	12	2	2	3	2	4	3	2	2		
2008 02 14	10	2	2	1	2	2	1	4	3	16	2	1	3	3	5	2	3	3	15	2	1	2	1	3	1	5	4		
2008 02 15	8	2	3	3	2	2	1	1	1	26	1	2	3	6	6	3	2	1	10	2	3	3	3	3	2	1	1		
2008 02 16	8	3	3	2	2	2	1	2	0	12	1	2	3	4	4	2	2	1	9	3	3	2	2	3	2	2	1		
2008 02 17	3	0	2	1	1	1	1	1	0	6	0	2	2	3	3	0	0	0	5	1	1	2	2	2	1	1	1		
2008 02 18	9	1	1	1	3	3	2	2	3	27	0	0	2	5	6	5	3	3	12	1	1	2	4	3	3	3	3		
2008 02 19	10	3	3	3	2	2	2	2	1	29	2	3	5	5	6	4	2	1	12	3	3	3	2	3	2	2	2		
2008 02 20	5	2	3	2	1	1	1	0	0	9	1	1	4	4	2	2	0	0	7	2	3	3	1	1	1	1	1		
2008 02 21	3	0	0	1	1	2	2	1	0	8	0	0	2	3	4	3	1	0	6	0	0	1	2	3	2	1	1		
2008 02 22	3	0	1	3	1	1	1	0	0	5	0	0	2	3	3	1	0	0	4	0	2	2	1	1	1	0	1		
2008 02 23	3	0	0	1	0	1	2	2	1	4	0	0	1	1	2	3	1	1	4	0	0	1	0	1	1	2	1		
2008 02 24	2	1	1	0	0	1	1	1	0	0	0	0	0	1	0	0	0	0	3	1	0	0	1	1	1	2	1		
2008 02 25	1	1	0	1	1	0	0	0	0	2	0	1	2	2	0	0	0	0	3	1	1	1	2	0	1	0	0		
2008 02 26	2	0	2	0	0	1	0	1	1	2	0	0	0	1	2	2	0	0	3	0	1	1	0	2	1	0	1		
2008 02 27	6	2	2	1	0	1	2	3	2	8	1	1	0	1	3	3	3	2	12	2	2	0	1	2	3	5	3		
2008 02 28	17	4	3	2	3	3	3	3	4	27	2	3	3	6	4	4	4	3	22	4	3	3	3	3	4	4	4		
2008 02 29	18	3	3	3	3	2	3	3	5	44	3	4	5	6	5	6	4	4	27	4	4	4	4	3	5	4	5		
2008 03 01	13	5	2	2	2	3	2	2	2	44	5	5	5	6	6	4	3	2	19	5	4	3	3	3	3	3	2		
2008 03 02	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	2	2	3	2	2	2	-1	-1		

Short term Forecast

UTC Date	Radio Flux 10.7 cm	Planetary A Index	Largest Kp Index
2008 Mar 03	70	5	2
2008 Mar 04	70	5	2
2008 Mar 05	70	5	2
2008 Mar 06	70	5	2
2008 Mar 07	70	5	2
2008 Mar 08	70	15	4
2008 Mar 09	70	15	4
2008 Mar 10	70	10	3
2008 Mar 11	70	12	3
2008 Mar 12	70	15	4
2008 Mar 13	70	10	3
2008 Mar 14	70	8	3
2008 Mar 15	70	5	2
2008 Mar 16	70	10	3

2008 Mar 17	70	10	3
2008 Mar 18	70	8	3
2008 Mar 19	70	8	3
2008 Mar 20	70	5	2
2008 Mar 21	70	5	2
2008 Mar 22	70	5	2
2008 Mar 23	70	5	2
2008 Mar 24	70	5	2

SDR DISCUSSION

With Gil Torbeck and Jack Weber

We've published the following discussion because it reflects many of the thoughts and concerns relating to the pros and cons of software defined receivers. Thanks to Gil and Jack.

Hi, Jack.

I read your SDR Update article in the January MWN with interest. Indeed, these new receivers are in the news everywhere you look. I myself have a couple of the earlier types (Ten Tec and WinRadio), and may buy another one in the future.

I have a concern that I have not seen addressed in your article nor in any of the others that I have managed to locate. It pertains to the Perseus but is equally relevant to the RFSpace receivers.

For shortwave dxing I think the utility of SDR spectrum recording is evident, and clearly shows the direction we are heading.

For general medium wave dxing, unless I have misunderstood something, I see the utility less clearly.

No doubt it is extremely useful for TA/TP reception to see in a spectrum if split 9 kHz/10 kHz frequency slots are free.

For those (few) who have access to a correctly oriented Beverage antenna, this is dxers' heaven.

For the rest of us who must resort to the traditional frame or air-core loops, or even the fine Wellbrook loops on an external rotor, for our dxing, to null out strong local stations carefully to get at the weak distant ones, it doesn't seem that absentee spectrum recording would be very useful. Such a MW-dxer might better served with a top-flight conventional receiver attached some other recording device (mini-disk, mp3, pc, etc.).

I would be interested in hearing your views on this matter, and look forward to reading about your further experiences with the SDRs.

Best wishes,

Gil Torbeck

Hi Gil,

Thank you for your email and for the kind comments about the article. I do agree that there's little point in wideband recording if you are using a tuned antenna. The old style frame loop with a

tuning capacitor would not do at all. However, I think the arrival of broadband loops such as those from Wellbrook and of relatively compact outdoor antennas such EWEs and K9AYs has meant that very few MW DXers now use a tuned loop. Looking through the DX Logs in the latest issue of MWN, every one of the 19 contributors lists a wideband antenna in their equipment details. I see only one who mentions a tuned antenna as well.

Clearly directionality also enters into this. Any directional antenna - whether it's a Beverage, a Wellbrook loop on a rotator, a K9AY or whatever - will be optimally set for one situation and that won't necessarily apply to other frequencies or even to the same frequency at different times of the night. This is an inescapable weakness of any unattended recording - that you're not there to make the fine adjustments that will get the very best results. I don't see, though, how this would favour a conventional receiver over a spectrum recording SDR. No matter what receiver you use, you cannot adjust the antenna after the event. However, with a spectrum recording you can retrospectively alter the selectivity, the sideband, the notch filter settings and so on, all of which can be extremely useful in minimising the impact of interference as propagation changes during the night and as different stations start or end transmissions. There's no way to do that with a conventional receiver. So, even if you only recorded a single channel, the SDR will still provide more flexibility than a conventional receiver.

If you record a larger number of channels, then it's inevitable that there will be some compromises needed. However, you still have all that flexibility of being able to adjust the receiver after the recording rather than having to set it up before with no possibility of further changes. The additional channels that you record may not have been received at the absolutely ideal settings, but in many cases they will still yield good DX. And that's DX that you would not have found with a conventional receiver tuned to a single channel.

In future, even the antenna problem will be reduced because it will become easier to use two phase-coherent SDRs fed from separate crossed antennas, and then steer the null by phasing the receivers when you play back the spectrum recording.

As I mentioned at the end of the article in MWN, I haven't stopped using conventional receivers just because I have the possibility of making spectrum recordings. My ideal combination for MW DXing would be a wideband spectrum recording receiver such as Perseus, something like the Winradio G313 that provides the benefits of spectrum recording but on a single channel, and a good quality conventional receiver like the AR7030+ for tuning around manually. Plus, of course, I'd like the space for lots of antennas - but that may be harder to achieve.

Thank you again for getting in touch. It's always very nice to get feedback.

With best wishes,

Jack Weber

PS I hope you don't mind that I've copied Steve in on this reply. As the article appeared in MWN, I thought he may want to see the follow-up.

Hello, Jack.

Thanks for responding so quickly, and for such an interesting perspective.

First, a minor clarification. When I mentioned using conventional receivers, I was not thinking of unattended listening. Just the normal, old-fashioned way, adjusting and peaking the receiver / antenna as needed, but with a recording device running in the background throughout the session.

What you said about most modern MW-dxers having outdoor antennas rather than loops surprised me and I looked at the last three issues of MWN which confirmed your statement. The caveat is that we are looking at European (or perhaps mostly British) MW-dxers.

I checked the last three issues of the NRC DX News and the last three issues of ICRA DX Monitor to see to what degree outdoor antennas are being used for MW-dxing in the United States, the land of large backyards.

Alas, a major difference is visible immediately. In Europe, MW-dxing seems nowadays to refer chiefly to transatlantic dxing, (i.e. North and South America). Interest in the European medium wave band seems to be waning, (perhaps because of language difficulties, or because so many networks transmit the same programs on various frequencies). The 9 kHz/ 10 kHz frequency difference facilitates searching for distant US or South America stations.

In the States, MW (or AM) dxing may also refer to international (TA/TP) medium wave broadcasts but more often than not, it pertains to domestic (incl. Canadian and South American) AM transmissions. And since they are mostly on the 10 kHz frequency separation, a loop of some kind is needed to null out the locals. This is also reflected in the NRC/IRCA bulletins: better than 50% of the reporters have loops of some kind. (With the NRC it rises to 66%). In general, there are few reports of international MW stations being heard in the US, and where there are, some type of outdoor antenna is used. I think there are several reasons for this: location within the US, i.e. far inland, far from the coasts ; lack of language knowledge; general lack of interest in things foreign, great variety of station formats in the US. Of course, there are exceptions, and this is evident at the dx camps and expeditions, such as to Grayland.

Summarizing, I think that spectrum recording will be a big success among European MW-dxers, but may take some time to catch on with North American AM-dxers. A little more interest in foreign cultures would certainly help as would learning a foreign language. We'll see.

Before I moved to Europe 42 years ago, I did a lot of MW dxing from Colorado. Then, I particularly enjoyed listening to distant baseball games. I expect to retire this year and will move back to Colorado and take up my old hobby once again (minus the baseball games). I certainly will make an effort to dx Europe on MW and will have, as a minimum, my rotating ALA 1530 loop. (I also have the Kiwa and the Quantum loops.)

Speaking of Wellbrook antennas, Jack, do you find much difference between your two antennas, as far as MW, and perhaps tropical band, is concerned?

It's funny that you should mention using your Winradio for single channel spectrum recording, as this specific lack was mentioned in a review of the Perseus in a German magazine not long ago. Imagine filling up your HD just to monitor a single frequency over a longer period of time!

At some point it is all going to get too easy, and we'll lose interest. Even today if you mention listening to far off exotic stations on the radio to someone, he or she automatically assumes that it is via the internet. Many young people have never even heard of shortwave.

It has been most enjoyable talking you Jack about SDRs and antennas. Perhaps the best thing about spectrum recording is that you can have your cake (your hobby) and eat it too (enjoy family life as well).

Take care, and good listening.

Gil

ULTRALIGHT DXING

more FUN than we have had in.....

with Rob Ross and John Bryant

INTRODUCTION: John Bryant

For many of us, the DXing hobbies have been in the doldrums for the past decade. In the SWBC DXing hobby, so many of our favorite stations have left shortwave that tuning 60 meters takes on more the character of a wake than a fun DX experience. On MW, in North America at least, the doldrums have been quite thick, what with thousands more all night stations, many Canadians leaving for FM and, worst of all, the long-feared IBOC hiss finally arriving. It's sometimes a very depressing scene.

Well, let it be known, help has arrived! A DX tonic, maybe the Fountain of Youth, has been discovered in the past two months and its spreading like wildfire through the Listening/DXing hobbies: ULTRALIGHT DXing! The two of us and at least a hundred more North American listener/DXers have been DXing up a storm and having entire barrels of FUN.

In late November 2007, MW DXer Gary DeBock of suburban Seattle went out and bought a small Sony SRF-59 for the sum total of \$14.95. It was planned as a gift for his son. Little did he know that there was a family of cheap analog Sony's based on the CXA1129N proprietary IC chip ("radio on a single chip") which has been found to be unusually selective and sensitive. Although Gary's son was not interested, Dad soon discovered what a superb DXing machine this little pocket wonder was... within days, he had heard lots of North American stations and THEN he caught JOIB-747 Sapporo, Japan. The Japanese Big Guns are usually easy to hear from our Pacific coast, but they are darn rare in suburban Seattle, even with sophisticated antennas and VERY expensive DX receivers. Gary heard JOIB, well, on a 7 GBP radio that he was holding in his hand, using the tiny internal ferrite bar antenna!!!

Word quickly got out over internet; there was a run on SRF-59s at various retail and internet stores and Ultralight DXing was born, based on shirt pocket radios and, initially, woven together by the power of the internet. Soon, some of us wanted to move away from analog to digital dials and we began to explore what digitally-dialed shirt pocket radios might offer as DX machines. We were pleased to find that some almost measure up to the awesome SRF-59 family. What really fueled our activities in December was the fact that we were having so much FUN DXing again. That has continued to be the case.

As usual, MWC/MWN has been right on top of the MWDXing news, being the only group so far to publish any Ultralight information, beyond our birthplace in IRCA. The two MWN features on the Sony SRF-59 shirt pocket portable in January and February 2008 may have let the cat out of the proverbial bag. If not, we hope that this article will serve as an invitation to MWC folks to buy one of these little Ultralight radios (analog or digital dial) and start having FUN again. Can total conversion of the hobby to train spotting be far behind?

In the past several weeks, we have established a Technical Committee to assist the rest of us UltraDXers with the innards of these little wonders and also a Definitions Committee to review all small shirt pocket portable sets and determine just which of these would qualify as "Ultralight Radios" for inclusion in any records or awards programs that might be established. This latter activity was necessary because there are some VERY expensive, very sophisticated communications receivers on the market that can fit in a shirt pocket. That is not the concept behind the new Ultralight MW Radio DXing effort; rather, the intent is to utilize modestly-priced, simple shirt pocket portables commonly used as entertainment radios by the general public. In other words, we are artificially limiting the sophistication of the receivers used, much like radio amateurs have limited transmitter power in the QRP niche of the amateur radio hobby. Never the

less, those DXers not yet aware of Ultralight DXing will be shocked at the DX achievements that are possible with these little “pocket rockets.”

The current receivers that have been recognized by the Definitions Committee for inclusion in the Ultralight Firsts and Records list are:

Sony: SRF-T615-JE, SRF-59, SRF-M37V, SRF-M85V

Sangean: DT-120, DT-180V, DT-200VX, DT-210V, DT-220V, DT-300VW

Eton e100/Tecsun PL-200

CCrane SWP/Redsun RP300



Sony SRF M37V



Sangean DT-200VX



Sony SRF-T615 JE



Sony SRF 59

The least expensive recognized Ultralight radio is also the currently most popular: the SRF-59, at around \$15 USD. If you own a shirt pocket portable that you would like to utilize in Ultralight DXing, one that is not yet recognized by the Committee, you should contact Gary DeBock (D1028Gary@aol.com) and ask for a review of that radio model by the Definitions Committee.

The Ultralight crowd has also established an official website within Colin Newell's (www.dxer.ca) website for files of interest in Ultralight DXing and we have founded an official List of Firsts and Records under the aegis of John Bryant (bjohnorcas@rockisland.com) The Firsts and Records would have been totally unbelievable to most of us just two months ago. North American Ultralighters, primarily Allen Willie in St. Johns, NF, have heard stations in over a dozen European countries; several Ultralighters have contributed to our 6 Asian countries, dozen North American countries and four in South America; all with radios that you can hold in the palm of your hand.

One of the most celebrated Ultralight events so far was Rob Ross' adventure in the month of January, when he logged over 300 stations on his trusty Ultralight radios. Rob's description of that experience is a historical document, but more importantly, it really addresses the fun of Ultralighting better than anything else written so far:

HEAVY DUTY DX.....On an Ultralight Radio: Rob Ross

On December 31, 2007, I received a package in the mail. Little did I know, that the contents of that package would change the way I viewed and participated in AM BCB DXing forever!! That little package sent to me by Gary DeBock of Puyallup, Washington, contained a (somewhat unknown at the time) little Pocket Radio made by SONY...the SRF-59 Walkman. This radio was sent to me as a giftbut the real gift received that day was not the radio....but rather a renewed interest in AM BCB DXing!

I have been an AM BCB DXer since 1976, and have logged over 1,000 stations throughout the past 30 plus years on a myriad of cheap and high-end radios. Thousands of hours have been spent during that time, listening to static crashes, buzzes, whistles and other assorted squawks.....trying to pull out that elusive ID from a station far away. However, over the past 5 or more years, I have been discouraged by the proliferation of stations leaving the AM Band, the clutter on many of the Old "Clear Frequencies" and the frustration of the newly invented brainchild called IBOC!! It just wasn't the same, it seemed. I was not sure if anything was going to bring back the "Glory Days" of AM DXing.

Well my friends, I am here to tell you that in spite of all the challenges facing the modern day AM DXer, it is still possible to hear the stations we listened to back when we first got into the hobby. They are still out there buried under all of the static crashes, buzzes, whistles, and other assorted squawks...all we needed was something that could dig 'em out, and now we have it!!

Enter the contents of that package.....the SONY SRF-59 Walkman. When Gary first offered these radios to anyone who wanted one, I have to admit, I didn't even know what they were. I had never seen one, and most likely wouldn't have bought one, even if I saw one in the store. I remember opening the package to reveal a "tiny" plastic radio, with an analog dial, no speaker, (headphones only), a volume control and an on/off switch. I sorta chuckled and thought to myself, "OK.....what the heck am I gonna hear with this aside from my 3 Local Stations?"

Well.....the answer to that question is "what can't I hear on this little radio?" After everyone else had gone to bed on New Years Eve of 2008, I decided to turn the SRF-59 on, and see what it could do. Flipping that switch has changed my DXing hobby into a passion again and here's why.

When I first started logging stations, I thought to myself, wouldn't it be neat to log 100 stations on a little radio like this? As the stations heard started to pile up in my logbook after a few days of listening, I thought, "Just how many stations could be logged in one month?" I thought if I got the 100, I would be happy, but I soon realized that 100 would be a very easy feat, so after a week of DXing with this mighty mite, I set a goal of 300 stations in 30 days.

Along the way I listened at various times of the day and night. I listened in the morning at sunrise, I listened in the evening at sunset, I listened during the daylight hours and listened late into the

evening. Something strange was happening.....I was hearing stations that I hadn't heard in years. I was also hearing lots of "NEW STATIONS", stations I had never heard in 30 Years, even on my high-end DRAKES, and COLLINS Receivers. What the heck...how could this be? How could a single AA Battery pull in this kind of DX? Why did it take so long for anyone to realize that the future of AM DXing was right there in front of us....in a little plastic case, smaller than a deck of cards.

So, my mission was outlined; now to see what I could hear!! Early on I discovered that this tiny marvel had "Excellent Sensitivity," "Excellent Selectivity", and could null out pretty much anything to an amazing degree. I began hearing stations parked right beside my strong local stations. I was able to hear stations "under" other strong stations, and I was able to dig out 2 or 3 stations on the same frequency at the same time!! Wow!! This can't be so!!!

During that first week of DXing, I logged 3 countries....Canada, USA and Cuba. Then one evening I logged PJB on 800 kHz from Bonaire, Netherlands Antilles, and then Turks and Caicos on 530 Khz. Then came Mexico, Venezuela, Colombia and Jamaica. This was starting to be fun again!! Along the way, the States Heard started to climb, 5, then 10, then 25, and today stands at 32 States heard in 30 days. Also heard are 5 Provinces.

One thing that stands out with SRF-59, is it's ability to dig out "Low Powered" stations, especially during Daylight Hours. I am amazed by the number of "Daytime Only" stations I have heard, using powers ranging from 5 Watts to 1 KW. Stations that are relatively close to me, but had never been heard before; they were suddenly there!

What is more important than what I was actually hearing, is that I was actually having fun again on the BCB Band. I was feeling like a teen back in the 60's & 70's.....listening to stations like CKLW so I could hear the latest # 1 hit record! Long before Cable TV, VCR's, Computers and the Internet, listening to those stations had brought me many hours of memorable receptions. Something strange was happening. I was being taken back to those days again, thanks to the champion of AM Pocket Radios...the SONY SRF-59.

As the days and weeks went by...my logbook grew, I was past 100 stations in no time. Then 200 came and went. Things started to get a little harder to log after 200 stations were heard....but I continued on in my quest for 300 stations in 30 days! I have to admit, I spent a lot of hours DXing over the past 30 days, but all of them were enjoyable, even though I was a little tired a few days after Marathon sessions at the dials, I pressed on to see if 300 was possible.

Today is the 30th day of my DX Challenge, and I am happy to report that last night I logged # 300 after exactly 30 days of DXing. The Prize Station was "730 WLIL LENOIR CITY, TENNESSEE". The question was finally answered....Can 300 stations be logged in 30 days on a single AA battery??? Most certainly it can! As I sit here typing, I now have 304 Stations logged, and I ask myself....."Is 500 possible?....."How about 1,000?"....."How many Countries" can I hear on this radio?? How far away will the most distant station be??? DXers have already proven that 4,000 Mile Plus receptions are possible.....so I guess that pretty much opens up the world to Ultralight DXers.

I have to wonder: just how many stations I would have logged by now, if only I had known about these little radios 5 years ago? It scares me to think what I may have already missed by not having an Ultralight Pocket Radio! But what thrills me is the fact that I don't know just what else I am going to hear in the future!!

I now have 3 of these "Ultralight" radios: 2 SONY SRF-59's and a digital readout Model by SONY, called the SRF-T615. Both are amazing little DX Machines. I am anxiously awaiting my

next DX Wonder to try out, the SONY SRF-39FP, clear plastic cased model more commonly known as the "Prison Radio" due to its clear case was designed for Prisoners of DX!!!

I know there are still a lot of DXers out there who may not have tried one of these little sets, and maybe a few who have but haven't given them a chance. My advice is.....TRY ONE OUT!! Give it some time and you too will see what many of us have already discovered....These Radios are for real. It looks crazy.....it seems crazy.....and heck....it is crazy, but these are "Real DX Machines".

Does it sound like I am having fun???? You bet!!! Where it will all end, and where it will take us is anybody's guess. I for one am very happy to be in on the Ground Floor of this amazing new sub culture of BCB DX called Ultralight DXing. If you are interested in getting involved with Ultralight MW DXing, you ought to refer to the very helpful files in the Ultralight section of dxer.ca. There are excellent receiver reviews and other helpful files. Then get you one of these little beauties and get started. You won't be sorry.

SELECTED ULTRALIGHT DISTANCE RECORDS February 1, 2008

We are keeping a permanent list of "Firsts" of the most notable receptions from North America, as well as various distance records for stations and DXers located in North America. However, in anticipation of Ultra Insanity spreading abroad soon, we are also keeping World-wide Records for DXing Achievement with an Ultralight radio. Those are presented here:

Longest Distance Reception

9251 km/5748 miles Allen Willie, St. John's, NF R. Farda-1575, Al Dabiya 1/21/2008 (SRF-37V)

Longest Distance Reception @ 50 kW.

5477 km/3403 miles Colin Newell, Victoria BC, RVC-530 South Turk Isl, 11/28/2007 (SRF-59)

Longest Distance Reception @ 10 kW.

3669 km/2280 miles Rob Ross, London, ON, YVMN-780 Coro, Venezuela 1/28/2008 (SRF-T615)

Longest Distance Reception @ 5 kW.

2385 km/1482 miles Allen Willie, St. John's, NF WJMO-1300 Cleveland OH, 1/28/2008 (SRF-37V)

Longest Distance Reception @ 1 kW.

3244 km/2016 miles Kevin Schanilec, Bainbridge Is. WA, KVNS-1700 Brownsville TX, 1/1/2008 (SRF-59)

Longest Distance Reception @ 500 W.

437 km/893 miles Kevin Schanilec, Bainbridge Is. WA, KLSQ, Whitney, NV 1/23/2008 (SRF-39FP)

Longest Distance Reception @ 250 W.

1540 km/957 miles John Callarman, Krum, TX, XEUACH, Chapingo, TE, Mexico 1/6/2008 (SRF-37V)

NORTH AMERICAN NEWS

✉ 20 Ryehill Park, Kirklington, Carlisle CA6 6BH

with Barry Davies

e-mail: na-news@mwcircle.org

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



- 1070 CBA** Moncton NB. This long time regular visitor goes all FM on April 7th 2008. (CBC)
- 1290 WMCS** Greenfield WI. This black talk station now has ESPN sports over night.
- 1300 WGDJ** Rensselaer NY. New calls ex WTMM. Slogan "Talk 13 hundred."(NERW)
- 1320 CKEC** New Glasgow NS. This old time favourite and regular visitor closes down on March 11 2008. Chief Engineer Peter Lann will verify last minute reception reports electronically via www.ckec.com A traditional QSL Card is available for return postage. (Steve Whitt)
- 1440 WHKZ** Warren OH. Station sold to Pentecostal Temple Development Corporation. Sounds like it will stay religious hi!
- 1470 KMNQ** Brooklyn Park MN. New calls here ex KRJJ. Drops gospel and goes to Regional Mexican music format with the slogan "Ka Invasor." The station now simulcasts 1400 KMNV Saint Paul. MN.
- 1700 KBGG** Des Moines IA. The station drops SS regional Mexican music. The station has switched to sports talk using ESPN and the slogan "AM 17 Hundred The Champ."

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.**

CANADIAN RADIO NEWS - CRN courtesy IRCA

Dan Sys- dsysca@yahoo.ca

For January 2008 (February 1 2008 - next update March 1 2008)

FORMAT CHANGES

1450 BC Summerland CHOR From Oldies (Oldies 1450) to AC during AMD/PMD & News-Talk the remainder of the day (AM 1450)

AM TO FM CONVERSIONS ON THE AIR

103.9 NF Carbonear CHVO Moved from 560 (remains Country) (Kixx Country)

BRANDINGS

1410 BC Vancouver CFUN Will become The Buzz (remains News-Talk)

OFF THE AIR

960	ON	Kingston	CFFX	Simulcast time expires for FM conversion
1280	ON	Toronto	CFBN	Plug pulled on Canada's first All Business station apparently due to financial issues
1380	ON	Kingston	CKLC	Was shut down in December without ever simulcasting the new CKLC 98.9 (The Drive) despite authorization to do so for 3 months

BROADCASTING INFORMATION - BCIN

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CALL LETTER CHANGES

FREQ	OLD CALL	CITY	NEW CALL
540	WRRD	Jackson, WI	WAUK
580	KTMT	Medford, OR	KGAY
730	new	Big Spring, TX	KBQX
920	WNJE	Trenton, NJ	WCHR
1010	KMUZ	Milwaukie, OR	KOOR
1040	WCHR	Flemington, NJ	WNJE
1230	WOLS	Florence, SC	WOLH
1240	WZTQ	Jasper, AL	WJLX
1250	KKHK	Kansas City, KS	KYYS
1260	WMUU	Greenville, SC	WPJF
1280	WLCG	Macon, GA	WIBB
1340	KWWX	Wenatchee, WA	KZNW
1380	KWJL	Lancaster, CA	KOSS
1470	KYUU	Liberal, KS	KSMM
1490	WTYX	Watkins Glen, NY	WRCE
1510	WAUK	Waukesha, WI	WRRD

FORMAT CHANGES

FREQ	CALL	CITY	OLD INFO	NEW INFO
540	WRRD	Jackson, WI	religious teaching	sports
610	WECH	Hawkinsville, GA	country	Fox sports
710	WUFF	Eastman, GA	urban AC	country
730	KEZX	Medford, OR	talk	Fox sports
750	WAUG	New Hope, NC	black gospel	talk
880	KJOJ	Conroe, TX	ethnic	tropical
890	KDJQ	Meridian, ID	variety	silent
930	KBAI	Bellingham, WA	oldies	progressive talk
970	KNFX	Austin, MN	Spanish adult hits	silent
980	KGLN	Glenwood Springs, CO	silent	news/talk
1010	KDLA	DeRidder, LA	black gospel	silent
1010	KMUZ	Milwaukie, OR	regional Mexican	adult standards

1040	WCHR	Flemington, NJ	religious teaching	sports
1050	KVPI	Ville Platte, LA	country	classic country
1140	KCLE	Cleburne, TX	southern gospel	classic country
1150	KKNW	Seattle, WA	talk	news/talk
1150	WTTT	Boston, MA	talk	Spanish contemporary Xtian
1180	KYET	Williams, AZ	silent	classic country
1190	KMFX	Wabasha, MN	country	silent
1240	KASO	Minden, LA	adult standards	oldies
1240	KPBL	Hemphill, TX	country	silent
1250	WAPZ	Wetumpka, AL	talk	black gospel
1250	WCHO	Washington Court House, OH	adult standards	oldies
1260	KWEI	Weiser, ID	Spanish oldies	Spanish talk
1260	WPJF	Greenville, SC	religious teaching	Spanish religion
1260	WTBZ	Grafton, WV	rhythmic AC	CHR
1270	WHEO	Stuart, VA	country	news/talk
1280	KPRV	Poteau, OK	soft AC	adult standards
1280	WDSP	De Funiak Springs, FL	classic country	silent
1280	WLCG	Macon, GA	black gospel	R&B oldies
1280	WTMY	Sarasota, FL	business news	talk
1330	WESR	Onley-Onancock, VA	classic country	oldies
1330	WGFT	Campbell, OH	black gospel	talk
1340	KJMU	Sand Springs, OK	silent	variety
1340	WJYI	Milwaukee, WI	contemporary Xtian	religious teaching
1370	WJQI	Ft. Campbell, KY	contemporary Xtian	southern gospel
1380	KOSS	Lancaster, CA	Spanish oldies	talk
1440	WDCO	Cochran, GA	classic hits	southern gospel
1450	WAVG	Jeffersonville, IN	classic country	talk
1450	WNOS	New Bern, NC	adult standards	CHR
1460	WZNZ	Jacksonville, FL	religion	progressive talk
1470	KUTY	Palmdale, CA	talk	regional Mexican
1470	KWRD	Henderson, TX	country	classic country
1470	KYUU	Liberal, KS	regional Mexican	Spanish sports
1500	WASN	Youngstown, OH	talk	black gospel
1540	KGBC	Galveston, TX	religious teaching	ethnic
1540	KNGL	McPherson, KS	oldies	talk
1550	KYCY	San Francisco, CA	modern rock	business news
1560	WINV	Inverness, FL	silent	classic hits
1560	WMRO	Gallatin, TN	hot AC	silent
1580	WVZN	Columbia, PA	silent	format not available
1590	WAKR	Akron, OH	adult standards	oldies
1590	WSRW	Hillsboro, OH	adult standards	oldies
1600	WXMY	Saltville, VA	silent	traditional country

FACILITY AND PARAMETER APPLICATIONS

630	WDGY	Hudson, WI	1000/2500 DA-2 to 2500/2500 DA-2
830	WFGM	Sandy Springs, GA	50000/2400 DA-2 to 50000/450 DA-2
890	KLFF	Arroyo Grande, CA	5000/5000 DA-N to 12000/12000 DA-2
1010	WCNL	Newport, NH	10000/37 ND to 10000/1500 DA-N
1120	KANN	Roy, UT	10000/900 DA-2 to 10000/1100 DA-2

1120	WTWZ	Clinton, MS	7500 ND-D to 10000 ND
1130	KTMR	Edna, TX	10000 DA-D to 45000 DA-D
1140	WRMQ	Orlando, FL	5000 ND-D to 5000/8 ND
1150	WRUN	Utica, NY	5000/1000 DA-2 to 4000/370 DA-2
1230	KSIX	Corpus Christi, TX	1000/1000 ND to 720/720 ND
1230	KYPA	Los Angeles, CA	1000/1000 ND to 1000/1000 DA-2
1230	WESX	Salem, MA	1000/1000 ND to 450/450 ND
1330	WEBO	Owego, NY	3500/36 ND to 5000/36 ND
1340	KIKO	Miami, AZ	1000/1000 ND to 790 DA-D
1480	KLVL	Pasadena, TX	3000/500 DA-2 to 5000 DA-D
1480	WSPY	Geneva, IL	1000/500 DA-2 to 400/300 DA-2
1520	new	Savannah, GA	50000/700 DA-2 to 50000/780 DA-3
1540	KGBC	Galveston, TX	2500/250 DA-2 to 5000/80 ND
1540	KTGG	Spring Arbor, MI	450 ND-D to 400 ND
1550	WNZF	Bunnell, FL	9300/200 DA-N to 8700/250 DA-N
1560	WCMA	Daleville, AL	50000 to 46700/7 (augments grant below-ye ed)
1590	WHGT	Chambersburg, PA	5000/1000 DA-N to 15000/58 DA-2
1600	WMCW	Harvard, IL	500/18 ND to 35000
1630	KRND	Fox Farm, WY	10000/1000 ND to 10000/1000 DA-2

FACILITY AND PARAMETER GRANTS

810	KLVZ	Brighton, CO	2200/430 DA-2 to 10000/430 DA-2
930	WHLM	Bloomsburg, PA	1000/18 ND to 2000/18 ND
1110	WGNZ	Fairborn, OH	2500 DA-D to 5000 DA-2
1150	WDEL	Wilmington, DE	5000/5000 DA-2 to 10000/5000 DA-2
1200	KFNW	West Fargo, ND	10000/700 DA-N to 50000 DA-D
1250	WVKY	Nicholasville, KY	500/59 ND to 700/45 ND
1320	KCTC	Sacramento, CA	5000/5000 DA-2 to 5000/500 DA-2
1370	KWTL	Grand Forks, ND	1000/270 ND to 12000/270 ND
1390	WISK	Americus, GA	1000 ND- to 950/25 ND
1560	WCMA	Daleville, AL	50000 ND to 50000/6 ND
1590	WATX	Algood, TN	1000/37 ND-D to 2500/20 ND

Contributors:

Martin Foltz, Mission Viejo, CA (MF-CA)
 Pat Martin, Seaside, OR (PM-OR)
 Tim Noonan, Oak Creek, WI (TN-WI)
 Dale Park, Honolulu, HI (DP-HI)

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

Barry

CENTRAL AMERICAN NEWS

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

with Tore Larsson

Cuba

530 CM.. R. Enciclopedia, ex R. Rebelde, switched nets in December. Web via IRCA

Mexico

540 XESURF Tijuana now talk // KGIL-1260, ex Classic country IRCA's "soft" DX Monitor 45/15

540 XEWF La Poderosa del Oriente - Ke Buena, 20 kW, Radiorama del Valle de México, Av. Cuauhtémoc # 3, Col. Santa Bárbara, Ixtapaluca, Estado de México. Bojorge

640 XENQ NQ La Superestación 50/25 kW (rel. XHNQ 90.2) Héctor García Bojorge

640 XEJUA R. Recuerdo, new address: Av. Tecnológico 1770, Col. Fuentes del Valle, Galería C, Local D-07, Ciudad Juárez John Wilkins, NRC IDXD 75/18

1110 XE.. R. Guadalupana, Ciudad Juárez has been officially inaugurated. It is the first Mexican catholic station targeting Texas and other zones of the United States. The programming and content of Radio Guadalupana, a station belonging to group Nueva Era, will be provided by the Diocese of Ciudad Juárez. The transmission area includes, in addition to Ciudad Juárez, Texas, Las Cruces, New México and Villa Ahumada. The station has website at: <http://radioguadalupana.org/> Conexion Digital via finndxer

1530 XEUR Escaparate 15-30, México, ex Colorín ColorRadio Héctor García Bojorge

1590 XEVOZ R. Luz, México with a Christian format, ex R. Tráfico 15-90. A G Furst via DXLD

Puerto Rico

1460 WRRE Juncos – CP for U1 0,5/0.270 kW NRC AMS 75/16

1510 WBSG Lajas silent IRCA's "soft" DX Monitor 45/19

SOUTH AMERICAN NEWS

✉ Kirkåsveien 15, NO-1850 Mysen, Norway

with Tore B. Vik e-mail: sa-news@mwcircle.org ☎ +47-69891192

Argentina

1210 AM Mil Doscientos Diez – new station from Buenos Aires Arnaldo Slaen via ConDig

Brasil

1570 ZYI418 R. Cidade (ex. R. Aparecida) (MS55) web

Chile

1330 La Perla del Dial, Región Metropolitana – new station Arnaldo Slaen via ConDig

Venezuela (ed: TL)

Radio Nacional de Venezuela

The installation of several new AM broadcast stations is now in works.

Arnie Coro, Radio Habana Cuba, visiting Venezuela

870 YVRU Deportes Unión Radio, Puerto La Cruz, ex R. Pueblo 870.

José Elías Díaz Gómez via Christer Brunström

1110 YVQT R. Venezuela Carúpano, Carúpano heard by José Elías Díaz Gómez

WORLD NEWS

(Europe, Asia, Africa)
with Ton Timmerman

H. Heijermanspln 10, 2024 JJ Haarlem, The Netherlands
e-mail:world-news@mwcircle.org

Belgium

The Flemish Government has accepted the proposal of the Flemish Radio and Television (VRT) to close its analogue mediumwave broadcasts on 540, 1188kHz and 1512 kHz. That will leave VRT with just one mediumwave frequency, 927 kHz. The decision has been forwarded to the Council of State. (*Source: Flemish Government press release via David de Jong*)

Andy Sennitt comments: The decision to discontinue 1512 kHz will affect expats in neighbouring countries who use this frequency to listen to Radio Vlaanderen Internationaal. RNW listeners will recall that we also used this transmitter for our English service in the late evening for a number of years.

Benin

TWR Africa have published a schedule for their new 1566 kHz transmitter via: <http://www.twrafrica.org/Programmes-2/benin.asp> .Basically 0200-0435 UTC and 1600-2030 (or 2045 Tue & Thu) UTC (*Mark Hattam*)

"The Lord has done GREAT things for us whereof we are GLAD".GREAT celebration surrounds 01 February 2008 in Africa gospel broadcasting as Trans World Radio's first live broadcasts took place from their new station in the country of Benin. Recent test broadcasts from the 100 kW medium wave (AM) facility resulted in response from as far away as Abidjan, Cote d'Ivoire and even Portugal - 3,200km away, surpassing the expectations of the engineers.

Broadcasts can be heard on 1566 kHz in 14 languages. The vernacular programmes are produced, where possible, within the country of the listener. Many months, even years, of preparation have now culminated in programmes of listening pleasure and challenge such as: Bible storytelling, Bible studies, women's and children's' programs, praise music and more. (<http://www.twrafrica.org/0127.asp> via *Steve Whitt*)



China

Amid the prolonged snow crisis, the Publicity Department of the Communist Party of China (CPC) Central Committee and the State Administration of Radio, Film and Television began on Sunday to send 50,000 radios to the worst-hit southern provinces. These radios would help people hear the "concerned voices of the CPC Central Committee and the State Council, updated information on relief work, news, communication and weather, as well as recreational programs during the Spring Festival," said a brief statement from the two bodies. The radios would go to central Hubei, Hunan, eastern Anhui, Jiangxi, and southwestern Sichuan, Guizhou Provinces, and southern Guangxi Zhuang Autonomous Region, according to the statement.

The two departments, it said, would enhance organization to make sure these radios would "reach disaster-affected people before the Festival", which will be celebrated in mid-week. The statement did not say how the radios would be shipped. Much of the nation's transportation system has been thrown into chaos by the weather, especially in the targeted areas. (www.chinaview.cn via *Xinhua via mediumwave.info*)

Some locations for the Xinjiang PBS MW transmitters: Uigur: 558 - Hutubi, Kashgar, Pishan, Yutian, 846 – Hotan, 855 – Urumqi, , 1044 - Yining, Tacheng, Aksu, Turfan, Yiwu, Korla, 1413 - Hami, Shache, Xinyuan, Kuche, Ruoqiang, Bortala

Kazakh: 963 - Yining [Gulja], Tacheng [Qoqek], Mulei [Mori], Habahe [Kaba], Fuyun [Koktokay], 972 – Altay, 1044 – Urumqi, 1107 - Hutubi, Balikun [Barkol], 1233 - Bole [Bortala], Zhaosu, Xinyuan [Kunes].

Mongolian : 909 - Bole [Bortala], Zhaosu, Hebukesai'er [Hoboksar], 1233 – Urumqi, 1593 - Korla

Chinese : 675 – Altay, 684 – Hotan, 738 - Urumqi, Hutubi, Shihezi, Kashgar, Balikun [Barkol], Pishan,

[Guma], Yutian [Keriyu], 999 - Hami, Shache, Zhaosu, Xinyuan, Kuche, Ruoqiang, Bortala, 1494 - Yining [Gulja], Tacheng [Qoqek], Aksu, Turfan, Yiwu, Korla, Mulei [Mori], Habahe [Kaba], Fuyun [Koktokay]. *(Compiled by Alan Davies, ARC Information Desk via editor Olle Alm, DXLD)*

France



In February new DRM transmissions will start on 1593 kHz in Bretagne (France). Littoral AM will broadcast with 10 kW from Saint Gouéno. More info on the station's web site: <http://www.radionumerique-bretagne.com/>. There you can also fill in an online reception report. *(Herman Boel via EMWG)*

Littoral AM to start tests in February. "1593 is the frequency for Littoral AM appointed by ITU in the region of Bretagne at St Goueno near Lamballe (002W33 48N18). Spain refused that they shall use 936 kHz as planned. 1593 kHz will of course create problems with Germany. I know the staff of Littoral AM and they have planned to start tests in mid-February. The temporary authorization from CSA will end April 30th, 2008. Considering the high cost of running the AM transmitter they will test with a rented transmitter of lower power. According to ITU it will be 5 kW." *(Thierry Vignaud via Bengt Ericson, ARC Information Desk via editor Olle Alm, DXLD)*

1593, Littoral AM tells me that they are waiting for a transmitter coming from Germany around 10th of February. They now confirm 1593 kHz with only 10 kW omnidirectional for the tests. The transmitter comes from TRANSRADIO, model TRAM25 (25 kW). They will use DRM with this mode: AAC SBR stereo 23.6 kbps. Littoral will open a new web site concerning the tests, early February at this link: <http://www.broadcast-transradio.com/html/am.html> *(Thierry Vignaud via Bengt Ericson,DXLD)*

Ireland

UCB Ireland proposes to use the RTE Transmitter site at Tullamore, Co Offaly which becomes available at the end of 2008 when RTE Radio 1 ceases transmitting on AM. This site is already coordinated for 567 kHz and could, with agreement from the RTE Authority, provide Quasi-National coverage of Ireland. In the event of this not being possible, UCB Ireland has been advised by RTE NL that the site could be re-coordinated for 612 kHz and provide similar coverage. *(http://www.bci.ie/documents/ucb_7.pdf via Mike Terry, MWDX)*

Italy

RAI is now transmitting 2 DRM audio signals on 846 kHz via Santa Palomba: RAI Radiouno in stereo with 19,06 kbps and RAI ISORADIO in mono with 12,30 kbps. RAI ISORADIO is a programme for motorway users with pop music and traffic information normally broadcasted only

on FM 103,3 MHz. (Patrick Robic via mediumwave.info) (Screenshot was sent in via Jan Feenstra, BDXelcalist)

Japan

American Forces Network's Surf 648-AM will be back on the air Feb. 18 after being off the air for about a year. The AM station will restore news, talk and sports-talk programming to the AFN airwaves on Okinawa and will offer an alternative to FM radio's music-based format. The new AM program line-up will feature popular programming such as National Public Radio, political talk shows and sports shows, such as Sports Overnight America, according to Master Sgt. Grady Fontana, AFN Okinawa detachment chief. "The biggest benefit is that listeners now have more options," Fontana said. "If they want music, they can tune into Wave 89-FM. If they want news and talk, then they can catch it on Surf 648-AM."



AFN's new AM antenna is in the final stages of testing, and, pending any delays due to bad weather, will launch Feb. 18 at 6 a.m. with NPR. The AM antenna, located at Camp Kinser, was damaged during routine maintenance in January 2007. For full AM and FM schedules, log on to <http://myafn.net> and follow the links to affiliates. Select radio and Japan from the drop-down menu. From there, select Kadena, Okinawa. (<http://www.okinawa.usmc.mil/Index.htm> | Consolidated Public Affairs Office, CAMP FOSTER Okinawa via H.Seiichi via DXLD)

Luxembourg

Every night recently, Luxembourg has gone off air at 2400utc at the end of CRI programming in AM on 1440kHz. The previously reported DRM transmission is not happening. Tonight (Saturday morning 9th Feb) there is no sign of Saudi Arabia but a strong signal presumably from Serbia. (Steve Whitt)

Just checked the DRM schedules at www.drm.org. 1440 DRM now listed as 0700-1700 only, 240kW at 45 degrees. (Mike Barraclough)

Mauritania

783 kHz, Radio Mauritanie, Nouakchott, 2355-0012, 08 Feb, Arabic related Vernacular, phone-ins & tunes, then program in Arabic; 54444. They're active on this frequency, not on 7245 daytime or 4845 night-time (Carlos Gonçalves via DXLD)

Netherlands



Radio Waddenzee to become offshore broadcaster for three days. <http://blogs.rnw.nl/medianetwork/radio-waddenzee-to-become-offshore-broadcaster-for-three-days> Dutch regional commercial station Radio Waddenzee is planning to become a real offshore broadcaster for three days on 1-3 May 2008. The station will be anchoring its lightship Jenni Baynton close to the uninhabited island of Griend, off the coast between Harlingen and Terschelling. The anchorage is on the route of a boat race that takes place on 2 May, and the event will be covered live on Radio Waddenzee. The station broadcasts on 1602 kHz with a power of 1 kW, and has two transmitters - one on the ship, and the other on land. For the special three-day broadcast, the ship-borne transmitter will be used. (<http://www.radiowaddenzee.nl/> via Media Network web blog)

Papua/Indonesia

A remote village in the central highlands of Indonesia's Papua province is now better connected to the outside world because of a new radio station. Until three months ago, if tribesmen from Yahukimo wanted to get the latest news, they could rely on word of mouth, or make the arduous trek to town, almost 100km away, to buy a newspaper. Yahukimo had no electricity and no access to radio or TV. But last September, the villagers took their first step in connecting with the rest of the world when a media group helped them build a community radio station, Radio Pikonane. They also built a small, hydro-powered electric generator to run the radio station.

During the rainy season, when roads and bridges are washed out, people from Yahukimo can only reach town by slogging several hours on foot. When famine struck in late 2005, it took two months to contact local officials to ask for emergency rations. It was this devastating isolation that prompted the New York based Media Development Loan Fund to provide money to start the radio station. "There was a failure of the crops and the people in that local community, basically 60 of them, starved to death," said Tessa Piper, the organization's Jakarta representative. "So when we heard this, we felt clearly that information was key to this, as in so many parts of the country. So that was what led us to consider setting up a station there."

Piper says the opening of Radio Pikonane [1278 kHz?/ed] was a huge event in Yahukimo. No less than the nine pigs were cooked in the traditional Papuan way - in a massive stone pit. The radio station was blessed with the blood of one of the pigs, and by a local priest. "What I don't think any of us had expected was that around five-thousand people turned up to this event. This meant that they had all walked either for hours or even for days to attend," she said. "And I think that was for all of us who had been involved in the setting up the station, one of the most rewarding element[s] of the whole process, was just underlining how important the local population felt this station was." Piper says the highlanders are very enthusiastic about using radio not just to communicate with other parts of Papua and the local government, but also to understand what is going on in the outside world. She says the residents of Yahukimo often suffer from easily preventable diseases, so they asked for programs that provide basic health information. "Well, malaria is a major, major problem there, but also skin ailments of a whole variety, which I as a non-expert can't really comment too much upon," said Piper. "But it's very clear when you look at the men, women and children, a lot of them - a very high percentage of them - suffer from various skin ailments."

But with the famine still fresh in the minds of the area's subsistence farmers, agricultural news is also very popular. "I've got lots of news, but it's local news - cost of food and other basic goods, because we know that the cost of goods is expensive in Papua," said Kathe Vince Damara, one of Radio Pikonane's lead reporters. "So, I did a report on the cost of things in Yahukimo versus the cost in other areas of Papua." Damara says news on how the local government plans to help develop their region is also well received. There are no telephones in the village, or even cell phone coverage, so listeners do not call in to the station. But that doesn't stop them from making their views known. Damara says if villagers like what they hear on Radio Pikonane, they walk to the station to ply reporters with questions, turning Radio Pikonane into a social hub.

In addition to local news stories, Radio Pikonane also broadcasts national and international news produced by radio 68H, an independent, Jakarta-based partner station. 28-year-old Damara is still learning the ropes of reporting from 68H, which trains reporters and provides assistance to stations across Indonesia. Radio Pikonane's reporters have all trained with more experienced broadcasters in Jakarta. But Eni Mulia, a 68H trainer, says basic reporting is often a challenge. "There are some students who don't even know how to research, and they've never used the Internet, and do research for their news from the Internet. Some of them have experience, but others have very little," said Mulia. With training and small steps forward, Damara and the other Radio Pikonane reporters are helping connect the villagers of Yahukimo with the rest of Papua, Jakarta and the entire world. *(Marianne Kearney in Jakarta for VoANews.com via mediumwave.info)*

Russia

I can receive VOR Chinese Service from 1100 UT on 648 kHz on Feb. 17th & 18th. Mis-transmission or addition? Now sked Razdolnoye on 648 kHz, 500 kW, 1000-1100 VOR-Korean, 1100-1200 VOR-Chinese (new), 1200-1300 VOR-Korean, 1300-1400 VOA-Korean (*Sei-ichi Hasegawa, NDXC via DXID*)

Turkey

Nautel to Deploy Three 300kW NX Series Transmitters in Turkey. Continuing its recent string of international successes, Nautel will install three high power medium wave transmitters for the Turkish Radio – Television Corporation (TRT).

Hackett's Cove, Nova Scotia Canada - Nautel Ltd. today announced that the company has been awarded the contract for deployment of three NX300 high power MW transmitters for the Turkish Radio - Television Corporation (TRT). In addition to supplying transmitters, Nautel will provide comprehensive end to end services including site survey, installation, ventilation, transmission line, commissioning and site testing.

"We wanted to make Turkey's radio infrastructure one of the best in the world," said Mete Coskun, Technical Director for TRT. "Nautel's new NX Series transmitters are advanced medium wave transmitters and will help TRT achieve advanced transmission and control capabilities while lowering our operating costs."

The NX Series was first introduced at the fall IBC show in Amsterdam and boasts medium wave industry firsts such as adaptive pre-correction, 90% efficiency and integral DRM or HD Radio transmission in a cabinet that is 1/2 to 1/3 more compact than any other transmitter in its class. The NX Series also includes an advanced user interface that is accessed using a 17" touch screen or via a web browser. This advanced control capability includes spectrum and network analyzer functions and will allow TRT to manage all remote systems from their central operations centre in Ankara.

"The international acceptance of the NX Series of high power medium wave transmitters has been outstanding," said Peter Conlon, Nautel President and CEO. "The rapid adoption of this technology in the worldwide market confirms our success in designing a robust solution that moves far beyond the traditional offerings for medium wave transmission. Nautel engineers have truly set a new standard for the industry." Conlon noted that Nautel's success in Turkey follows similar strategic international deployments in the UK, Mexico and the Philippines. "This further solidifies the company's position as a leading worldwide supplier of digital and analogue transmission solutions," he said. (<http://www.trt.net.tr> via *Steve Whitt*)

Ukraine

More funding for AM Networks in Ukraine has resulted in the re-activation of several AM transmitters: 549 Mykolaiv/Lviv/Vinnitsya UR2, 657 Chernivtsi UR3, 675 Uzhhorod UR1, 711 Dokuchaievsk, 810 Lutsk, 837 Kharkiv, 936 Starobilsk, 972 Mykolaiv, 1134 Luhansk, 1242 Dokuchaievsk/Okhtibrske, 1377 Chernivtsi, 1557 Putila, (*Mauno Ritola, ARC Information Desk*)

Uzbekistan

Main news to report from this visit to Tashkent is that Uzbekistan has closed almost all of its MW transmitters. The only MW transmitter heard is 756 (UZR4), which is a strong local signal. Nothing else is heard, including the listed Tashkent frequencies of 576, 666 and 1062, so they are definitely off. It's harder to prove for certain that sites elsewhere in the country have closed, but that seems likely too, unless someone else can confirm otherwise. LW 162 is also definitely gone. So, another country heads to being FM only. (*Chris Greenway via DXLD*)

THE HOME FRONT

[British & Irish News]
with John Williams

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Ofcom News

The Future of Radio

22 November, 2007

Over the last three years radio has occupied two parallel universes:-

One universe consists of the experience of millions of listeners for whom things have seldom been better. In terms of choice, listeners not only have more than 300 FM and AM commercial radio stations, a diverse suite of services from the BBC and a range of new community services. Many can also access at least 25 radio services through digital terrestrial television and satellite users can choose from over 90 stations. Through DAB, listeners in the majority of UK cities have access to over 35 digital stations.



You can pause and rewind live radio programmes; you can discover more information about radio programmes through text and data services. UK broadband subscribers, now over 50% of the population, also have access to thousands of stations across the world. The BBC's i-Player and the RadioCentrePlayer position radio at the centre of on-demand developments in the media sector. And the quality of programming is strong too, as radio continues to fulfil important public purposes, illustrated by radio's importance to communities caught up in floods across the UK this summer. So from the listener's perspective, the picture is bright in terms of choice, range, quality of programming and innovation, right across the UK.

But there is another universe. This is the one occupied by those directly involved in running commercial radio stations, where financial pressures have been making it harder to provide those things that the audience expects.

Commercial radio revenues have been declining for several years. While there are some signs of recovery in recent months, the decline in revenues may partly be structural as advertisers move to new media. Competition from the wide choice of stations on digital platforms and from the calls other media place on listeners' time is fragmenting audiences. These two factors together could mean that the business models of many local commercial radio stations, particularly the smaller ones, cease to be viable.

At the same time, the partial migration of radio to digital has increased transmission costs, generating a debate about whether, like television, we should set a date for radio to abandon analogue broadcasting.

These are serious issues and that is why, in April 2007, Ofcom published a consultation entitled *The Future of Radio*. We recognised the need to try to pull the disparate strands of the radio debate together into an over-arching narrative; but we also recognised the risk of over-simplifying a set of issues which do not easily lend themselves to crisp, over-arching solutions.

Ofcom's basic stance, however, is very clear. Our job is to interpret and apply the detailed statutory framework which Parliament has created for radio, much of it only four years old, and to advise Government where we see a case for adjustment. It is, of course, up to Government and Parliament whether and when to change this legal framework again.

The current framework is designed to ensure that commercial radio in the UK serves diverse tastes and interests; that it meets the needs of local audiences and that it is protected by ownership rules

from the kind of excessive concentration which would jeopardise the plurality of voice which audiences value highly. In the 2003 Communications Act, Ofcom was also given the responsibility to expand the scope of radio. We have done this by licensing a network of community radio stations across the UK – 149 so far. We have also licensed a second national DAB radio multiplex, which was awarded to 4 Digital Group, led by Channel 4 in July 2007 and further local DAB multiplexes.

For this statutory framework to be successful, however, commercial radio also needs to thrive as a business. So, in thinking about the application of the legal framework, and its possible modification, Ofcom must balance the goals set by Parliament, and the passions of listeners, against the changing commercial circumstances of the industry. When we propose change, it must be change which makes sense from a commercial perspective, as well as from the listener's perspective.

Achieving this balance requires Ofcom to make judgments about the likely further development of digital radio. In The Future of Radio consultation document we argued that while it is not yet time to consider establishing a date for a switch-off of analogue radio, we need to think about providing the flexibility for such an outcome. This remains a subject of the utmost importance, but it is also one which requires the direct involvement of Government, as well as Ofcom, broadcasters, manufacturers, consumers and other stakeholders. So we are delighted that James Purnell, Secretary of State for Culture, Media and Sport, has recently announced the formation of a new Digital Radio Working Group, to carry forward this discussion. Ofcom will play a leading role in the group's work, which we expect to be the focus for further work on the conditions which would need to be achieved before digital platforms could become the predominant means of delivering radio.



There are, however, some specific issues which need not await resolution of the big digital question, and it is on these that this document focuses. Some of these changes are substantial, others more detailed. All go in the direction of reducing regulation – some will say too fast, others not fast enough. But it is our view that this is the pace justified by the evidence, and by our overriding responsibility to listeners. The digital debate has been brought forward and is about to begin - now is not the time to tear up the analogue rulebook.

The immediate issues we tackle here fall under four headings: commercial radio content regulation; commercial radio ownership rules, other radio spectrum issues and rules specifically applying to community radio.

The tensions between the parallel world perceptions of UK radio mean that there will continue to be a vigorous debate about the issues addressed in this document. Ofcom is confident that radio will remain a highly valued part of the UK communications spectrum and we remain committed to playing our part in shaping this important industry's future. (I seem to have missed this Ofcom report whilst I was on holiday)

BBC News

Radio Lancs 774 kHz to axe live local cricket coverage

23 February, 2008

Radio Lancashire have axed live coverage of local league cricket and the Cricket Extra programme. Radio station bosses say the change is part of a review of all output following cutbacks to the station's funding. The station will continue to preview matches in its Friday evening Talking Cricket sequence. It will carry results from the three main leagues in its Sunday and Monday morning sports bulletins, along with a more extensive review of the weekend action in the Monday evening sports programme at 6pm.



Radio Lancashire's managing editor John Clayton said: "There are changes planned to our coverage of local league cricket for the forthcoming season. "The long-running Cricket Extra programme will no longer be part of our summer schedule, and we will not be broadcasting live reports from games as we have done in the past. "These changes are part of a station-wide review of all output as we look to cope with cutbacks to the station's funding, following the less-than hoped for licence fee settlement. "As well as losing the BBC bus, we are faced with the loss of around eight posts with the prospect of further reduction in staffing in the next 12 months."

The station has covered local league cricket extensively since going on the air as Radio Blackburn back in 1971.(via Steve Whitt)

Commercial Radio News

Global told to make mind up on GCap Media

31 January, 2008

Global Radio has been set a deadline to decide whether they will make a further offer for the UK's biggest commercial radio group, GCap Media. It follows a takeover attempt in December - now the City have told Heart and Galaxy owners Global that they have until 5 March to make a new bid, otherwise they'll have to wait at least another six months.

The Takeover Panel has told Global Radio - headed by former ITV chairman Charles Allen - to either "put up or shut up". GCap, who rejected the £313m offer last month, are welcoming today's announcement.

By 5 March at 5pm, Global Radio will have had more than eleven weeks since its initial approach and more than three weeks since GCap Chief Executive Fru Hazlitt's presentation of her plans for the Group to make a decision. By that time, Global must either announce a firm intention to make an offer for GCap - or announce that it does not intend to make an offer.



GCap was valued at more than £700m at the time of the merger between Capital Radio and GWR in 2005. Global is reported to be keen to expand its portfolio of stations and GCap is now its main target after losing out on the Emap stations to German publishing group Bauer.

GCap predicts 7% revenue gain

31 January, 2008

GCap Media said today it expected revenues for this month to be up 7%. In a trading update, the group - owner of Classic FM and London station Capital 95.8 - also said revenues in the last three months of 2007 were up 4%, including a 9% rise in December. This follows the 4.5% year-on-year increase in total revenues the group recorded for the six months to the end of September 2007.

GCap, the UK's largest commercial radio group, added that current trading was in line with its expectations. "The radio advertising market remains stable, with no evidence to date of any downturn," the group said.

Commercial listening drops

31 January, 2008

While commercial radio had shown signs of clawing back listening from the dominant BBC, the latest figures show the sector has slipped back again in the last quarter. All commercial radio now accounts 42.4% of total listening, 13% behind the BBC.

Across all stations, commercial radio has lost 10.1 million hours of listening in the past three months. However the industry maintained its majority share in the 15-44 year old market with 53.1% of all listening while share among the younger 15-24 audience now stands at 59.5%. The older 40-59 audience are also keen commercial listeners with 70% tuning in every week.

Digitally, 18.1% of all listening to commercial radio is via a digital platform, outperforming the 16.6% industry average. (www.radiotoday.co.uk)

GCap to close DAB stations

12 February, 2008

The Digital Radio Development Bureau has acknowledged GCap Media's decision to sell their share in Digital One and close the Jazz and Planet Rock by saying they look forward to the emergence of new national DAB only services, and the rationalisation of the commercial radio national DAB provision.



The trade body says: "DAB digital radio is growing strongly and, as recently published receiver sales and listening figures show, remains a strong proposition for the UK radio industry, both commercial and public, and we believe the medium will emerge from this period of transition stronger and more attractive to both broadcasters and listeners." (www.radiotoday.co.uk)

Gold Radio to axe marketing department

18 February, 2008

GCap-owned station Gold Radio is to shut down its marketing and public relations department following announced cutbacks at the station. The closure of the department means head of marketing and partnerships for Gold Grant Brooks could be out of a job.

A spokeswoman for GCap said that there would be a consultation with all staff in the marketing department and there is a "risk of redundancy" with all roles. She added that GCap has the ability to use group resources to market the station if it sees the need.

GCap said earlier this week in a statement unveiling its new strategy that it was scaling back its investment in Gold "to a level that will allow us to sustain an on-air product that remains attractive to our listeners, but which reflects that it is broadcast mainly on the declining AM medium."

The changes at Gold come at the end of a week which saw GCap announce the closure of two digital stations, TheJazz and Planet Rock as well as the sale of its stake in national digital radio operator Digital One.

Gold was formed from the merger of the Capital Gold and Classic Gold radio networks. (<http://www.mad.co.uk/BreakingNews> via Steve Whitt)



New bidder for Virgin Radio

17 February, 2008

The race for control of Virgin Radio took a new twist today after it was reported that Malaysia's largest media company had entered the fray. Astro All Asia Networks, which broadcasts more than 100 TV channels in Malaysia and Brunei, is said to be up against three British rivals in the auction.

A Sunday newspaper said the four companies have lodged offers worth between £60 million and £70 million for Virgin, which is owned by Scottish media company SMG.

They include Global Radio, the media group chaired by former ITV chief executive Charles Allen. Global owns London's Heart FM and has made a separate bid for Capital Radio owner GCap Media. Absolute Radio, a small UK player backed by Irish property investors, and TalkSport radio owner UTV are also in the running.

A private equity firm was knocked out of the process after the first round of bids were submitted last week. The deadline for the next round is in mid-March.

It is the second time that SMG has put Virgin up for sale. It wants to sell the station so it can concentrate on its television businesses, including STV in Scotland and Ginger Productions. The group postponed the disposal last September after offers reportedly came in below its target price.

It completed a £95 million rights issue in December and maintains that it is not a distressed seller. Virgin's book value has been written down substantially to around £85 million - a hefty discount on the £225 million SMG paid in 2000 when it bought the station from DJ Chris Evans' Ginger Media Group. SMG has been taking a number of steps to shore-up its balance sheet and reduce debts, including the £62 million sale of its Primesight billboard advertising business to private equity firm GMT Communications last September. (www.manchestereveningnews.co.uk via Steve Whitt)

RSL & LPAM News

The following clubs' broadcast their home games as follows:

Football Club	Station	March fixtures	April fixtures
Crystal Palace	Palace Radio 1278 kHz	4 Cardiff* 8 Colchester 15 Barnsley 29 Blackpool	12 Scunthorpe
Blackburn	Radio Rovers 1404 kHz	8 Fulham 22 Wigan	5 Tottenham 19 Manchester Utd
Manchester Utd	Manchester Utd Radio 1413kHz	8 Bolton 22 Liverpool 29 Aston Villa	12 Arsenal
Barnsley	Oakwell 1575 kHz	1 Sheffield Wed 11 Ipswich 22 Sheffield Utd	5 WBA 19 Leicester 26 Charlton
Rushden and Diamonds	Radio Diamonds 1503 kHz	1 Woking 15 Torquay 29 Droylesdon	8 Cambridge Utd 19 Exeter

* Evening game

In addition Cup Games will be played over this period the details of which are not yet known.

Tracey Gardner reports "I drove onto the Ashby Hospital site again today 17 January at lunch time and found a nice fat carrier **Carillon Radio 1431kHz** again, but still no modulation".

Makes a change to report an RSL due on air: **Radio Rockingham 1602 kHz** Rockingham, nr Corby with PA relay radio broadcast. On air from: 12/04/08 to 13/04/08 Contact: Diane Smith Telephone: 01280 820 438 Email: diane.smith@arb-teamwork.com

Steve Whitt tells me that **Gurkha Radio 1251 kHz** in York has been off air for several weeks. I have emailed their Headquarters in Shorncliffe but to date have not received any information on why the station is not on air. [*Station returned to the air around 29th February.*]

IRISH NEWS

Wave of protest engulfs RTE

28 January, 2008

RTE must have known that axing its medium-wave service would be unpopular, but the Irish broadcaster could not have expected the furore that has followed. For generations of Irish nationalists and republicans in Northern Ireland, RTE Radio 1 was a link to the Irish nation beyond the border. Even today, for many in Northern Ireland the "national" broadcaster isn't the BBC, but

RTE. Now, RTE's decision to unplug its medium-wave service on the island has provoked a political row that even encompasses the Good Friday agreement.

The station stands accused of abandoning nationalists in the north who, apart from those living in areas close to the frontier, can listen to RTE radio only via medium wave. They are so incensed that they have taken their grievance all the way up to the Irish foreign minister.

PJ Bradley, a member of the Northern Ireland Assembly for the nationalist SDLP, is a regular listener to RTE Radio 1. "On learning of the proposal I first asked myself, 'Can they do such a thing?'. My concern is already on the desk of the minister for foreign affairs, and I await his views on the matter - including just where the RTE decision slots in with the ethos of the Good Friday agreement." One of the principles enshrined in the 1998 peace accord was that nationalist/republican culture would be given "parity of esteem" with unionist/British culture. The British government agreed to pour millions into Irish-language projects, for instance, and the Irish government extended its television broadcasting reach far into Northern Ireland. The Irish-language state television station, TG4, can now be viewed in most parts of Northern Ireland.

Bradley and other northern critics of RTE's decision to scrap its medium-wave radio signal say that the broadcaster is depriving nationalist listeners of a vital daily part of their culture. The Republic's foreign ministry is so concerned about the fears of northern nationalists that it has consulted the department of communications about what can be done. It is understood that one option being considered is for RTE to invest in technology that will allow its FM services to be received all over Northern Ireland.

An RTE spokesperson said: "RTE is acutely aware that listeners' in Northern Ireland and the Irish community in Britain need access to Irish news, current affairs and culture. This is why RTE has decided to maintain its LW 252 service, which provides approximately 80% coverage in Britain. RTE, unlike other broadcasting corporations, does not have the population or resources to support three frequencies, which are expensive to operate."

Re the questions about power level and reception of 252 in DXLD 8-013: In 2007 a new Transradio TRAM 300L transmitter was installed at the Summerhill station. So the highest possible power for 252 is 300 kW now, since the old Continentals are no longer there. (http://www.broadcast-transradio.com/html/drm_lw_summerhill.ht)

"FM is fine, but it only reaches out to a small percentage of RTE listeners," says Bradley. "If they had a full service reaching out via FM to all parts of the island, from Fair Head to Mizen Head, I could accept their decision to abandon the medium wave service."

<http://www.guardian.co.uk/media/2008/jan/28/radio>

Christian Station **Spirit** has been licensed to use the former RTE Channel of 612 kHz. There has been some conflicting information as to whether they will use Athlone or will have to build their own transmission facilities. They hope to launch later this year (Dave Kenny BDXC-UK)

UCB Ireland proposes to use the RTE Transmitter site at Tullamore, Co Offaly which becomes available at the end of 2008 when RTE Radio 1 ceases transmitting on AM. This site is already coordinated for 567 kHz and could, with agreement from the RTE Authority, provide Quasi-National coverage of Ireland. In the event of this not being possible, UCB Ireland has been advised by RTE NL that the site could be re-coordinated for 612 kHz and provide similar coverage. (http://www.bci.ie/documents/ucb_7.pdf)

EUROLOG

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with John Williams

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kHz	Station, location; details heard etc	SIO	UTC	Date	Who
531	Kringvarp Føroya, Akraberg, Pop music	444	2300	06/ 2	FW
531	RuckRadio Burg, News	333	2303	06/ 2	FW
540	Onda Cero Radio Cataluna Barcelona, ID, News	333	0000	7/ 1	FW
540	Onda Cero Radio Cataluña, Barcelona, ID, News	444	0200	08/ 2	FW
567	RTE Radio 1, Tullamore, ID, news	444	0200	09/ 2	FW
585	Radio Rossii, Perm, Russia talk	222	0158	10/ 2	FW
585	Radio Nacional 1, Majadahonda, ID, news	433	0200	10/ 2	FW
603	Radio Nacional 5, various. Music, Infos, ID	444	2255	10/ 2	FW
603	France Info, Tramoyes, Talk	222	2258	10/ 2	FW
612	BH Radio 1, Donje Moštre, ID, news	444	2300	11/ 2	FW
612	Radio Nacional 1, various, news	222	2305	11/ 2	FW
621	RTBF-1 Wavre, Music programme		2025	14/2	JS
630	NRK 1/NRK 2/, Vigra, Rock'n roll Music	222	2315	12/ 2	FW
648	BBC World Service, Orfordness, ID, news	444	2300	13/ 2	FW
648	Radio Christo Botev, Plovdiv, Music	222	2315	13/ 2	FW
657	RAI Nat/Reg (tent) II OM	433	1557	5/2	NH
666	Gold, Exeter - News, weather, ID	555	1603	5/2	NH
666	SER R. Barcelona, St. Boi de Llobregat, ID, news	333	2300	14/ 2	FW
666	Antena 1, various, Portugues music	222	2315	14/ 2	FW
675	Radio Beograd 1, Bosilegrad, News	211	0210	15/ 2	FW
675	Radio Maria, ID "This is Radio Maria Netherland"	444	2300	15/ 2	FW
693	BBC Radio 5 Live, various, ID, news	444	0200	18/ 2	FW
702	RMC-Info, Le Col de la Madonne, French Px CRI	333	2258	18/ 2	FW
702	TruckRadio, Jülich, News from the DW	222	2300	18/ 2	FW
711	SWR Cont.Ra, various. News	333	2300	19/ 2	FW
711	COPE Radio Murcia, Murcia, News	322	2303	19/ 2	FW
756	R. Euskadi, Bilbao (tent) - SS YL, OM	433	1615	5/2	NH
765	Option Musique, Sottens - ID, pops	555	1619	5/2	NH
792	France Info, Limoges - FF YL - int.news, ID	555	1624	5/2	NH
801	R. Devon, Barnstaple - Local sports news- 433	433	1626	5/2	NH
810	R. Scotland (3 Tx) - Weather	543	1630	5/2	NH
810	BBC Radio Scotland (2 tx) News reports	212	2200	16/2	JS
864	France Bleu, Ile-de-France, Paris - FF YL – National .news	555	1634	5/2	NH
864	France Bleu, Paris, French Chanson, ID	444	2258	20/ 1	FW
873	AFN Power Network, Oberursel-Weißk., Country song "Radio man"	444	2255	21/ 1	FW
882	R. Wales - discussion re local driving offences	444	1635	5/2	NH
882	BBC Radio Wales, Infos, ID, news	444	0158	23/ 1	FW
882	COPE various, news	211	0205	23/ 1	FW
891	Radio 538, Hulsberg, Pop music	433	2250	23/ 1	FW
918	Radio Slovenija 1, Ljubljana-Domzale, ID, news	444	2300	24/ 1	FW
927	R.Een Wolvertem, Pop music		2005	14/2	JS
936	Gold, Naish Hill – pops, nat. and local news, ID	555	1100	6/2	NH
936	Radio Bremen 1, Bremen-Oberneuland, Music	333	2255	26/ 1	FW

kHz	Station, location; details heard etc	SIO	UTC	Date	Who
936	Rai Radio 1, various, Talk, ID	222	2258	26/ 1	FW
945	Gold, Bexhill - //936	555	1107	6/2	NH
954	Gold, Torbay - //936, 945	444	1108	6/2	NH
963	Club Asia, E. London – EE OM, Asian song	343	1113	6/2	NH
963	Radio Horizont, various, Music “follwing in love with you”	333	2255	27/ 1	FW
963	Radio Euskadi, Vitoria, news	222	2303	27/ 1	FW
972	Club Asia, W. London - //963	444	1115	6/2	NH
981	Radio Cacak/Radio Bor, News	222	2305	28/ 1	FW
990	R.Devon, Exeter – int.with US violinist //1458	555	1117	6/2	NH
990	Deutschlandradio Kultur, Berlin-Britz, Jazz	444	2250	29/ 1	FW
990	SER Radio Bilbao, Monte Archando, Local News	222	2259	29/ 1	FW
1008	Groot Nieuws, R.Flevoland – DD OM	555	1609	8/2	NH
1008	GrootNieuwsradio, Zeewolde, Music	333	0158	01/ 2	FW
1008	SER Radio variousID. News	211	0202	01/ 2	FW
1026	BBC R. Cambridgeshire, Chesterton Fen, ID, news	333	2300	01/ 2	FW
1026	SER Radio various, Spanish talk	222	2310	01/ 2	FW
1035	Kismet Radio London; Asian news and music		2200	14/2	JS
1035	Northsound Two, Nigg (Aberdeen), Pop Music, Infos, ID	222	0155	20/ 2	FW
1035	R. Regina Banská Bystrica, Laskomer, ID, News	322	0200	20/ 2	FW
1035	Tartu Family Radio , Tartu. Pop music	222	0210	20/ 2	FW
1053	TalkSPORT, various, Talk, Infos, ID	444	2255	03/ 2	FW
1098	Radio Nacional 5, various, ID, news	222	0200	06/ 2	FW
1107	AFN Power Network, Kaiserslautern, Musik, Infos	433	0155	07/ 2	FW
1107	Radio Beograd 1, Novi Sad, ID, news	322	0200	07/ 2	FW
1116	Radio Miskolc, Miskolc, Hungarian news	333	1902	07/ 2	FW
1116	Rai Radio 1, various, ID S/off	333	2258	07/ 2	FW
1125	RTBF Cl;assic 21, Houdeng(tent) - FF OM, YL, pops	433	1458	7/2	NH
1125	RTBF Vivacité, Houdeng. Music, ID, news	444	2258	08/ 2	FW
1125	Radio Nacional 5, various, talk	222	2315	08/ 2	FW
1134	UNID - II OM (Palermo mentioned)	333	1505	7/2	NH
1134	Glas Hrvatske, Rasinovac, Nat. Ant., ID, news	444	2258	09/ 2	FW
1143	AFN TxS -US OM	232	1514	7/2	NH
1143	Radio Horizont, Varna, Bulgarian Music, Info	222	0150	11/ 2	FW
1143	AFN Power Network, various, ID, news	222	0200	11/ 2	FW
1152	LBC News 1152, Saffron Green, Infos, talk, ID	433	1940	11/ 2	FW
1152	Radio Nacional 5, various. ID, news	333	0158	12/ 2	FW
1161	BBC Southern Counties, Bexhill - local re mniscences	444	1522	7/2	NH
1161	Tay AM, Greenside Scalp (Dundee), Pop Music	222	0150	13/ 2	FW
1161	Radio Horizont, various, ID, Bulgarian news	333	0158	13/ 2	FW
1161	Magic 1161 AM, Goxhill, Infos, ID, music	222	0215	13/ 2	FW
1170	Swansea Sound, Winsh-wen , ID, news, Infos	222	0200	14/ 2	FW
1170	Magic 1170 AM, Stockton, ID "Magic 11-70"	222	0215	14/ 2	FW
1179	SER Radio Valencia/Rioja, ID, News	222	0200	15/ 2	FW
1179	România Actualitata, various, English Pop music	444	0215	15/ 2	FW
1188	VRT Radio 2, Kuurne, French Pop music	222	0150	16/ 2	FW
1188	MDR-Info, Reichenbach, German news	222	0200	16/ 2	FW
1197	Virgin 1215, various, Music, Infos, ID	444	2250	17/ 2	FW
1197	Euskadi Irratia, Vitoria, ID, news	222	2300	17/ 2	FW
1224	Radio Popular de San Sebastián, ID "Radio Popular", news	333	0200	19/ 2	FW

kHz	Station, location; details heard etc	SIO	UTC	Date	Who
1224	COPE Radio various, News	222	0205	19/ 2	FW
1242	France Info, Marseille (tent) - FF OM YL - Financial news	532	1625	8/2	NH
1260	Gold, Bristol- Drive Time, ID, local news	555	1632	10/2	NH
1269	Deutschlandfunk, Neumunster (tent) - GG OM - International news	555	1636	10/2	NH
1278	France Bleu,/Reg., Strasbourg -FF OM - ID,local refs	555	1638	10/2	NH
1287	RDP Antena 1, Portalegre (tent) - PP OM,YL -local refs	332	1643	10/2	NH
1332	România Actualitata, Galati, Music	433	0155	21/ 1	FW
1332	Premier Christian Radio, Bow ID "This is Premier Christian", talk	322	0205	21/ 1	FW
1359	Big L Netherlands; Ads oldies music	343	2243	2/2	JS
1359	Gold Breeze, Bakers' Wood, Oldies, ID,	333	0155	22/ 1	FW
1359	BBC Radio Solent, Fern Barrow, PX Five Live	222	0210	22/ 1	FW
1368	Manx Radio Douglas, Ads and address		2200	14/2	JS
1404	France Bleu, Ajaccio, French Chanson, ID	222	0155	24/ 1	FW
1404	France Info, various, News	222	0200	24/ 1	FW
1413	BBC Radio Gloucestershire, various, PX Five Live	333	0155	25/ 1	FW
1413	Premier Christian Radio, various, ID "This is Premier Christian"	222	0200	25/ 1	FW
1431	Gold Breeze, Rayleigh (Southend), Infos, ID	333	0155	27/ 1	FW
1449	Radio Mayak, Monchegorsk?, Classic Music, News	222	0158	28/ 1	FW
1449	BBC Radio 4, Redmoss, ID "BBC R. 4", news	333	0200	28/ 1	FW
1458	Sunrise Radio, Brookmans Park, Asian Music	333	1935	28/ 1	FW
1476	ORF-R Vienna; Traditional music	332	2240	2/2	JS
1476	ORF Radio 1476, Talk	444	1940	28/ 1	FW
1476	Ukrain various, Lviv-Murovane, Ukrain talk	222	0200	29/ 1	FW
1485	AFN Bavaria, various, ID, news	222	2255	30/ 1	FW
1485	SER Radio various news	222	2303	30/ 1	FW
1485	BBC Radio Merseyside, Wallasey, ID, talk, infos	222	2310	30/ 1	FW
1503	Radio Diamonds Rushden <i>RSL</i> Oldies – mention of Diamonds.	W	1436	9/2	JW
1503	BBC Radio Stoke, Stoke-on-Trent, ID, news	222	2300	31/ 1	FW
1503	Radio Nacional 5, various, news	222	2303	31/ 1	FW
1512	RVI Wolvertem; News ID and phone in.	444	2215	2/2	JS
1521	Gold Digital, Duxhurst, Pop music	222	0155	02/ 2	FW
1521	SER Radio Castellón, Ctra Valencia, ID, news	222	0200	02/ 2	FW
1530	România Actualitata, Mhaileni, Nat. Ant. Rumanian Folk	333	0258	03/ 2	FW
1530	Pulse Gold, Huddersfield, ID "Pulse Gold", Music	222	0000	03/ 2	FW
1548	Gold, Saffron Green, Music from Queen	444	0157	04/ 2	FW
1548	BBC Radio Bristol, Mangotsfield, Px Five Live	222	0203	04/ 2	FW
1566	County Sound, Peasmarsh, Infos, ID	222	2258	04/ 2	FW
1584	SER Radio Orense/Gandia, talk (YL)	222	2255	05/ 2	FW
1584	BBC Radio Nottingham, Clipstone, ID, news	222	2300	05/ 2	FW
1584	Radio Horizont, Dobrich, Bulagrian Music	222	2315	05/ 2	FW

Many thanks to:

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- JW John Williams Hemel Hempstead AOR 7030 +40m long wire
- JS John Robert Sadler Bishops Stortford Technics HI Fi; Homebrew ATU and loop
- NH Norman Hixton Poole, AOR AR 7030, with 1-metre octagonal loop

The closing date for the next issue is **24 March, 2008**

73's John

DX LOGGINGS

✉ Glackin, 199 Clashmore, Lochinver, Lairg, Sutherland IV27 4JQ, Scotland
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kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
540		Main Arabic Programme, Sulaibiyah, Kuwait; talk	222	0215	8/2	FW
550	CHLN	Trois-Rivières QC; FF looped announcement	W	0051	28/1	PC
555	ZIZ	Basseterre, St Kitts; BBC World Service	F/G	0808	5/2	PC
560	CHVO	Spaniard's Bay NL; "103.9 FM Kixx Country"	F	2341	30/1	PC
560	CHVO	Spaniard's Bay NL; country mx, "103.9 FM Kixx Country" IDs	W/F	0739	13/2	mah
570	CMDC	R.Reloj, Santa Clara; YL talking, minute tones and "RR" in CW	F	0535	6/2	AB
580	CFRA	Ottawa ON; phone-in tlk on "Newstalk Radio 5-80"	W/Fpks	0645	30/1	Rha
580	UNID	C&W songs, on the 290 degree beverage	W	0810	23/1	DX183
590	VOCM	St John's NL; C&W mx/songs audible	W/Fpks	0025	3/2	Rha
590	VOCM	St John's NL; country music and ID "VOCM"	W	2250	3/2	JW
590	VOCM	St John's NL; VOCM Satellite Weather	F/G	2333	5/2	PC
590	VOCM	St John's NL; soft pop music, ID	F/G	0658	15/2	DXB
590	VOCM	St John's NL; C&W music & VOCM ID	G	0528	23/2	Rha
600	CBNA	St Anthony NL; CBC News	W	2200	22/1	PC
600	CMKV	R Rebelde, Urbano Noris; Rebelde ID, SS anns	F/G	0729	3/2	mah
610	WIOD	Miami FL; tlk and anns	F	2345	24/1	DX183
610	WIOD	Miami FL; "WIOD" ID popped out of the mush on this channel normally dominated by CHNC. Seldom heard here	Fpk	0524	22/2	AB
610	CHNC	New Carlisle QC; FF phone-in	F	0750	23/1	DX183
610	CHNC	New Carlisle, QC; "Il est 19 heures"; FF news with mentions of Quebec and Canada"	F/G	0000	26/1	PC
610	CHNC	New Carlisle QC; FF anns & popular music	W/F	0531	23/2	Rha
610	CMAN	R Rebelde, Bahia Honda; operatic music // 710, 1180 and 5025	F	0750	4/2	SW
620	CKCM	Grand Falls NL; country mx "VOCM – depend on it"	F	2359	25/1	PC
620	CKCM	Grand Falls NL; country music, ID	W/F	0720	13/2	DXB
630		RTT, Tunis-Djedeida, Arabic Music	444	2250	12/2	FW
640	CBN	St John's NL; CBC Overnight	W/F	0830	31/1	PC
640	CBN	St John's NL; "CBC Radio 1" ID; soon clobbered by Spanish station	G	0108	3/2	JF
640	CM--	R Progreso, multi-tx; ID and 'falling brass stab' jingle on the half hour. Dominant. Personal First!	F	0130	6/2	JF
650		KNR Qeqertarsuaq; YL in Greenlandic	F	2144	9/2	DXB
650	CKGA	Gander NL; country mx, "VOCM depend on it"	F/G	2359	25/1	PC
660	WFAN	New York NY; Superbowl preview "exclusively on your flagship station for Giants football and the Superbowl – The Fan Sports Radio 66 WFAN and WFAN HD New York"	F/G	0000	26/1	PC
660	WFAN	New York NY; sports talk	W	0044	10/2	JW
660	WFAN	New York NY; are you a Double Fan? Then you need the New Jersey Double Mastercard. "Double Hockey" sports show	F	0142	10/2	JF
670	CMQ	Radio Rebelde, Arroyo Arenas; OM with serious studio talk & "Radio Rebelde" ID	W	0601	8/2	BD
670	CMBA	R Rebelde, Arroyo Arenas; political reports, // 5025 kHz	F/Gpks	0011	12/2	DXB

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
670	CM--	Radio Rebelde, 2 sites listed; YL singing ballad // 5025 kHz	W/F	2331	17/2	PC
670	CMBA	R Rebelde, Arroyo Arenas; heard with SS music // 5025 kHz then news at toth	F	0659	22/2	AB
670	CMBA	Radio Rebelde, Arroya Arenas; SS talk then music // 5025 kHz	F	0650	23/2	JW
680	KBRW	Barrow AK (tentative); traces of tlk in style of Alaska wx	vW	1106	24/1	mah
680	KBRW	Barrow AK; EE/Inuit local ads, with telephone numbers and "KBRW Barrow" ID; also F 1830 22/1, F 1620 23/1	F	2030	24/1	DX183
680	WRKO	Boston MA; "6-80 WRKO" ID	W	2249	25/1	PC
680	WRKO	Boston MA; ID "WRKO"	F	2200	9/2	DXB
680	CJOB	Winnipeg MB; reference to "cjob.ca" noted in the mix	Fpks	0734	29/1	mah
680	CFTR	Toronto ON; Toronto weather "on the ones, 11, 21, 31, 41, and 51 past each hour"	F	0751	27/1	AB
680	CFTR	Toronto ON; "6-80 News"; Toronto weather	W/F	0830	31/1	PC
680	CFTR	Toronto ON; "6-80 Newstime 8:40" and "680news.com" ID	G	0140	10/2	JF
680	CFTR	Toronto ON; "All news radio, 6-80 News"; also W 0815 26/1	W/F	0745	13/2	mah
680	CFTR	Toronto ON; wx "6-80 News time 8-30"; rare catch for me	G	0130	23/2	SW
680	HJZO	Radio Nacional, Sabanagrande; bright Latin rhythms & "Radio Nacional de Colombia" ID	F	0558	6/2	BD
690	CINF	Montréal QC; FF talk	F	0020	28/1	PC
700	WLW	Cincinnati, OH; America's Trucking Network	F/G	0820	27/1	PC
700		Nationwide Radio, Hague, Jamaica; chat-style programme with break for programme info "this Friday at 1pm here on Nationwide Radio, a revolution in media"	F/G	0130	15/2	PC
710	WOR	New York City NY; promo "after Bill O'Reilly on 710 WOR"	G	0652	24/1	AB
710	WOR	New York NY; "WOR News time 3.05"	F/G	0805	24/1	mah
710	KIRO	Seattle WA; "News Talk 7-10 KIRO Seattle - Kiro"	Fpks	0800	8/2	mah
710	CKVO	Clarenville NL; country mx "VOCM" ID	W/F	2359	25/1	PC
710	CM--	R Rebelde; 4 sites listed; operatic music // 610, 1180 and 5025	F	0750	4/2	SW
710	CM--	R Rebelde, 4 sites listed; several "Rebelde" and "Radio Rebelde" IDs; programme inviting birthday requests	W/F	0802	4/2	PC
710	CM--	R Rebelde, 4 sites listed; news, // 5025 kHz	F	0700	13/2	DXB
730	CKAC	Montréal QC; FF talk with several mentions of Montréal	F	0807	24/1	PC
730	CKAC	Montréal QC; FF tlk	F	0815	25/1	DX183
730	CKAC	Montréal QC; French football commentary. CKAC IDs heard	G	0127	1/2	JF
730	CKAC	Montréal QC; FF sports talk & interviews	W/F	0503	10/2	BD
730	CM--	R Progreso; SS anns, "RP" and "Buenos dias, tiempo de noticias de Radio Progreso"	F/Gpks	0925	6/2	mah
740	CBX	Edmonton AB; CBC Radio Overnight, // 1010; also F 0823 28/1	F/G	0941	27/1	mah
740	CHCM	Marystown NL; country mx; VOCM IDs	F/G	0802	23/1	PC
740	CHCM	Marystown NL; news, VOCM ID	W	0710	13/2	DXB
740	CHWO	Toronto ON; "You're listening to all-time favourites, AM 7-40 Toronto, by the world wide web and AM 7-40 ..."	F	0830	27/1	PC
740	ZYH446	R Sociedade de Bahia, Salvador; long sung ID for "Sociedade de Bahia"	F/G	2200	22/1	PC
750	WSB	Atlanta GA; weather report on "News Talk 7-50 WSB"	W	0805	23/1	PC
750	CBGY	Bonavista Bay NL; CBC News	W	0000	29/1	PC
750	CBGY	Bonavista Bay NL; phone-in, // 1400 kHz	W/Fpks	2119	12/2	DXB
750	CBGY	Bonavista Bay NL; Radio Australia show // 1400 kHz	W	0653	25/2	AB

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
750	YVKS	RCR, Caracas; "Informe RCR", news	W/F	2300	18/2	PC
760	WJR	Detroit MI; phone-in and anns	W	0845	10/1	DX183
760	WJR	Detroit MI; Midnight Radio Network, "News Talk 7-60 WJR"	W	0755	27/1	AB
760	WJR	Detroit MI; local ads, then back to "the Midnight Radio Network on News Talk 7-60 WJR"	G	0756	27/1	PC
760	WJR	Detroit MI; "Midnight Radio Network on News Talk 7-60 WJR"	F/G	0824	28/1	mah
760	WJR	Detroit MI; phone-in show checked for // with WJR webstream	F	0123	23/2	SW
760	ZYH588	Rádio Uirapuru, Fortaleza; "Rádio Uirapuru" and "Fortaleza" heard in PP talk	F	2258	3/2	PC
760	HJAJ	RCN, Barranquilla; commercials and toh ID "RCN Radio"	Fpks	0300	31/1	AB
760	HJAJ	RCN, Barranquilla; "La Radio de Colombia" sung ID; also "La Voz de la Libertad" heard	W/F	0758	4/2	PC
770	WABC	New York NY; talk, ID	W/F	0630	10/2	DXB
770	CHQR	Calgary AB; C2C, ID/promo "Tune in to AM 7-70 CHQR Sundays at 9 PM, for ..."; also W/F 0838 29/1	G	0830	28/1	mah
770	HJJX	RCN, Bogotá; "Colombia" and "RCN" hrd in px abt education	W/F	0805	23/1	PC
774	JOUB	NHK 2-Akita (pres); Japanese talk – serious; no ID!	W	1606	23/2	Rha
780	WBBM	Chicago IL; news reports, "News Radio 7-80 WBBM – WBBM News time 2.17"; also F 0806 24/1, W/Fpks 0753 8/2	W/F	0816	26/1	mah
780	WBBM	Chicago IL; "News Radio 7-80 WBBM" Brief peak over CFDR	Fpk	0831	31/1	PC
780	CFDR	Dartmouth NS; "Classic country 7-80 Kixx"	W/F	2200	22/1	PC
780	CFDR	Dartmouth NS; still playing country & "kicks" IDs	W	0601	8/2	BD
780	CFDR	Dartmouth NS; "Kixx classic country"	W/F	0654	10/2	DXB
780	CFDR	Dartmouth NS; classic country; also W 0709 26/1	W	0615	25/2	Rha
780	YVMN	R Coro; LA mx, SS anns, "Radio Coro" ID; dominant	F/G	0730	6/2	mah
780	YVMN	Radio Coro, Coro; "...por Radio Coro 7-80 AM, en Radio Coro 4 21 minutos"	F	0851	16/2	PC
790	WAXY	South Miami FL; sports comments & reviews	W/F	0600	22/1	Rha
790	WAXY	South Miami FL; "7-90 The Ticket – WAXY Miami"	Fpks	0624	6/2	mah
790	WAXY	South Miami FL; Fox Sports Radio	F/G	0647	15/2	DXB
790	WAXY	South Miami FL; "This is Sports Talk 7-90, WAXY South Miami. This is The Ticket. A Lincoln Financial Group station"	G	2359	18/2	PC
790	WAXY	South Miami FL; "Your home for Florida ?? 7-90 The Ticket"	W	0626	20/2	AB
790	CFCW	Camrose AB; country mx, ID "7-90 CFCW ..."; F/G 0924 27/1	vGpks	0744	28/1	mah
790	CIGM	Sudbury ON; C&W; also W 0950 23/1	F	0835	25/1	DX183
790	CM--	R Reloj, Pinar del Río; RR Morse code mixing with US sports	W	0746	5/2	SW
800	VOWR	St John's NL; "You're listening to VOWR" and oldies/easy listening music, New Seekers, etc	F/G	0727	23/1	JF
800	VOWR	St John's NL (pres); Irish-style sea shanties	F	0803	23/1	PC
800	VOWR	St John's NL (pres); Irish folk mx	F	0552	16/2	DXB
800	CKLW	Windsor ON; "AM 800 CKLW" ID; trailer for C2C but not going to C2C until 0812	W/F	0808	27/1	PC
800	CHRC	Québec City QC; "Sports action à Info Huit Cent" ID	F	0220	9/2	JF
820	CHAM	Hamilton ON; country mx, "8-20 Cham"	F	0818	27/1	PC
820		TBN, Charlestown, Nevis; Pastor Rod Parsley "I'm asking you to get out your cheque book right now" TBN ID at toth	F	2155	5/2	PC
830	WCRN	Worcester MA; end of program inviting listeners to log on at "wcrnradio.com"	W	0000	23/1	pC

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
830	WCRN	Worcester MA; "weather in Worcester", talk about Senator McCain	F	0640	10/2	DXB
830	WCRN	Worcester MA; ref to "or visit us at wcrnradio.com" after news	F	0106	23/2	JF
830	WCCO	Minneapolis MN; promos, IDs, "830wcco.com" (8-3-0 WCCO dot com) ; 338 degree antenna nulls an S9 WCRN very nicely! Also Fpks 0808 28/1	W/F	0824	7/2	mah
830	UNID	presumed CKKY! Country & Western music, songs	W	0535	23/2	Rha
840	WHAS	Louisville KY; "News Radio 84 WHAS"; ads then music prior to return to C2C	W/F	0835	27/1	PC
850	WFTL	West Palm Beach FL; local ads, "News Talk 8-5-0 WFTL"; xf presumed WEEI; also F/G 0733 3/2	Fpks	0824	25/2	mah
850	WEEI	Boston MA; "The Big Show tomorrow at 2 on The Sports Station, Sports Radio 8-50 WEEI"	F/G	0839	4/2	mah
850	WEEI	Boston MA; "Sports Radio WEEI"	W	0800	9/2	PC
850	LR3	R Belgrano, Buenos Aires; "Radio Belgrano informa" SS news	W/F	0000	14/2	PC
860	CJBC	Toronto ON; FF, light pops	F	0830	25/1	DX183
860	CJBC	Toronto ON (pres); FF songs	W/F	0815	27/1	PC
860	CJBC	Toronto ON; French CBC programme	W	0124	1/2	JF
860	ZYJ459	CBN, Rio de Janeiro; OM/YL talk //webcast	Fpk	0035	17/2	PC
870	WWL	New Orleans LA; local news following CBS News "on WWL-AM and WWL-FM"	W/F	0405	23/1	PC
870	WWL	New Orleans LA; WWL ID and ref to wwl.com	F	0221	9/2	JF
870	WWL	New Orleans LA (pres); talk	F	0620	10/2	DXB
880	WCBS	New York NY; weather report. "25 degrees and snow in midtown", ads, "WCBS Newstime ... " IDs	G	0140	13/2	JF
880	WCBS	New York NY; "WCBS news on 12.54", nx	F	0554	16/2	DXB
890	WAMG	Dedham MA; "8-90 ESPN WAMG Dedham Boston"	W/F	0000	27/1	PC
890	WAMG	Dedham MA ; ESPN Morning Show, WAMG ID	W	0631	10/2	DXB
890	ZYH706	Rádio Planalto, Brasília; jingle – tnx to Rudolf Grimm in São Paulo for deciphering it. "After the 13th second, ID (jingle) 'ZYH706 890 kHz Rádio Planalto Brasília..primeira' ". http://paulc.mediumwaveradio.org/audio/890unid.mp3	W/F	2300	11/2	PC
891		Alger Chaîne 1, Algeria; Arabic news	333	2305	23/1	FW
900	CMKP	R Progreso, Cacocum; tuned in to catch the end of an ID "... Habana Cuba, primer territorio libre en América" and signature tune before disappeared under YVMD	Gpk	0730	8/2	mah
900	YVMD	Mara Ritmo, Maracaibo; full SS ID "Mara Ritmo 900 YVMD transmitiendo desde Maracaibo, capital de estado Zulia ..." etc	F	0731	6/2	mah
900	YVMD	Radio Mara Ritmo, Maracaibo; jingle: "Venezuela, Mara Ritmo al ritmo del ?" then "4-21 la hora, 4-21 minutos" then more of the jingle "en Maracaiba la señal de Venezuela ..."	G	0851	16/2	PC
910	WABI	Bangor ME; NOS, "You're listening to all time favourites on AM 9-10"; 'Walking in the Rain' at 0840; another "AM 91-0" ID at 0843; poor ID at the toth "This is AM 9-10 WABI Bangor"; in heavy splatter; not heard here for a while	P/Fpks	0828	7/2	mah
910	WTMZ	Dorchester Terrace-Brent SC ; tuned in to catch ID "We are Charleston's only full time ... ESPN Radio 9-10 The Team", then "ESPN Radio Sports Centre"; tnx AB for checking the clip; UK FIRST	W/P	0842	4/2	mah

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910	CMFA	R Cadena Agramonte, Camagüey; light mx, SS anns, ID "Radio W/P Cadena Agramonte"		0901	4/2	mah
918		AIR Suratgarh, India; traditional Indian music	F	1640	13/2	DXB
920	CJCH	Halifax NS; "This is 92 CJCH – all oldies all the time"	F	2300	25/1	PC
920	CJCH	Halifax NS; usual music. "All oldies all of the time 92 CJCH", and "on the world wide web at cjch.ca"	F	0323	8/2	AB
920	CJCH	Halifax NS; "This is CJCH"	W	2300	9/2	DXB
920	CJCH	Halifax NS; "greatest oldies of All Time on 92-CJCH"	G	2350	17/2	SW
920	CKNX	Wingham ON; country mx, weak "AM 9-20 CKNX" ID	Fpks	0849	28/1	mah
920	CKNX	Wingham ON; weather for Midwestern Ontario – warning of heavy snowfall! "on 9-20 CKNX"; under CJCH	W	0205	10/2	JF
920	ZYH519	R Novo Tempo, Salvador; "Novo Tempo" heard, but not much else! Personal first	W	0000	11/2	PC
920	ZYH519	R Novo Tempo, Salvador; "Rádio Novo Tempo, A Voz Do Esperanza" ID following rousing gospel singing! Personal First!	W	0056	12/2	JF
930	WBEN	New York NY; CBS News update, WBEN ID	F	0832	27/1	PC
930	CJCA	Edmonton AB; just for the record, my tentative logging of KTKN Ketchikan AK turned out to be CJCA; I submitted my 1-year old clip to the RealDX Group, and the consensus view was that there was a "9-30 CJCA" in there, and that what sounded like KTKN was something else; tnx AB, JF, Bjarne Mjelde, Odd-Jorgen Sagdahl, Chuck Hutton, Bruce Portzer and Mika Makelainen for spending time checking the clip and commenting	P/Wpks	1304	8/1/07	mah
930	CFBC	Saint John NB; "Good time Oldies – 93 CFBC"	G	2336	29/1	PC
930	CFBC	Saint John NB; continuous soft pops	W	2327	20/2	JW
930	CJYQ	St John's NL; "From Cape ? to Cape Race you're listening to Radio Newfoundland"	F	2300	25/1	PC
930	CJYQ	St John's NL (presumed); YL news	W	2331	8/2	JW
930	CJYQ	St John's NL; folk mx, ID "Our music, our heritage Radio Newfoundland"	G	2229	12/2	DXB
936		RTM A, Agadir, Morocco; Arabic music	433	2310	26/1	FW
940	CINW	Montreal QC; "9-40 Montreal" ID and then news	W	0000	23/1	PC
940	CINW	Montreal QC; EE phone-in	vS	0855	25/1	DX183
940	CINW	Montreal QC; something like "with the iron on 9-40 Montreal", then promo for the Joe Cannon Show "only on 9-40 Montreal"	F	0530	6/2	AB
940	CINW	Montreal QC; "Saturday Night Soul". Listened for several minutes and checked // with internet stream. Dreadful channel due to local powerhouse Classic Gold Derby on 945	G	0025	10/2	JF
950	KJR	Seattle WA (presumed); "Sports centre every 20 minutes on ESPN Radio"	Fpks	0802	8/2	mah
950	CFAM	Altona MB; Classic Concert	W	0850	27/1	DX183
950	CKNB	Campbellton NB; "Your community, your radio station 95 CKNB"	F	0819	24/1	PC
950	CKNB	Campbellton NB; 70's pop music audible in noise	W	0603	25/2	Rha
950	CM--	Radio Reloj, 2 sites listed; usual rolling SS news; "RR" ID	W/F	0830	5/2	PC
960	WEAV	Plattsburgh PA; weak ID but heard "96.7 FM and 13-20 AM" and "The Zone" (P)	W	0831	27/1	PC

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
960	CFAC	Calgary AB (presumed); ESPN Radio, promo “A 2 hour premier event, followed by the city premiere of (EI Tone?) Thursday at 7 central on (ADT?)”; but CFAC is on Mountain Time, a puzzle	W/G	0940	27/1	mah
960	CFAC	Calgary AB; “all news 6-60” ID & ESPN radio sports from Calgary; only on 345° the only highlight this morning !	W		30/1	Rha
960	CFFX	Kingston ON; various rock music on ID “Lite 105.3”; <i>I thought this one closed on 15th January - mah</i>	W	0608	25/2	Rha
963		Radio Tunisia Cultural channel, Tunis; ID, news	333	2300	27/1	FW
970	KFBX	Fairbanks AK; talk and anns	W	1755	22/1	DX183
970	WZAN	Portland ME; “9-70 WZAN” ID	F/G	0831	24/1	PC
970	WZAN	Portland ME; IDs and weather report	Fpk	0730	2/2	SW
970	WZAN	Portland ME; “... on 9-70 WZAN”	W	2300	9/2	DXB
970	WZAN	Portland ME; “9-70 WZAN” ID at toth xd Latin station	F	0000	10/2	JF
970	WZAN	Portland ME; “Radio for men 9-70 WZAN”; also F 0826 25/2	F/G	0747	13/2	mah
970	YV--	R Mundial Oriental, Barcelona; political talk sounding like religious preaching // webcast; also 5/2 0422 “En Mundial 9-70 11 y 52 minutos	W/F	2205	04/2	PC
980	ZYH707	R Nacional, Brasília; just tuned in to hear “Nacional” ID - a good short peak; also 0000 14/2 “Rádio Nacional Brasília”	Gpk	2304	11/2	PC
981		Alger Chaîne 2, Ouled Fayet, Algeria; music, ID, news	444	2258	28/1	FW
981		CNR1, multiple locations, China; CC talk, ID “Zuonghuo ...”, // 4800 kHz	G	1530	13/2	DXB
990	CBY	Corner Brook NL; CBC Overnight – Polish Radio // 1070 kHz	F	0848	7/2	PC
990	CKGM	Montreal QC (pres); ESPN Radio	W	0902	28/1	PC
999		RTM A, Tanger, Morocco; Arabic music	333	0150	31/1	FW
1000	WMVP	Chicago IL; ESPN Sports phone-in	W	0820	10/1	DX183
1000	WMVP	Chicago IL (pres); ESPN Radio	W	0838	28/1	PC
1000	KOMO	Seattle WA; ABC News, “KOMO Seattle, Fisher Communications”, and “Komo 1000 News time is 3.04”; also Fpks 0842 26/1, Fpk 1105 27/1, F/Gpks 0726 28/1, Fpks 0826 29/1, Fpk 0739 8/2	Gpk	1104	24/1	mah
1000	KOMO	Seattle WA; traces of Komo 1000 news time	Wpks	0702	26/2	Rha
1000	ZYK522	Rádio Record, São Paulo; “AM 1000 kHz, Onda Corta 31 e 49 metros”	W/F	0000	11/2	PC
1000	HJAQ	RCN, Cartagena; piano music interspersed with announcements, “RCN 60 ..noticias, deportes, salud.....RCN, la radio en Colombia RCN.....”; jingle “RCN 60” twice	F	0855	16/2	PC
1010	WINS	New York NY; “10-10 Wins” News	F	0803	23/1	PC
1010	WINS	New York City NY; “10-10 WINS sport”	F	0647	26/1	AB
1010	WINS	New York NY; “Wins News time 2-31”	F	0731	1/2	SW
1010	WINS	New York NY; WINS tfc report – “telephone 877 466 1010”	F	0732	5/2	JW
1010	WINS	New York NY; traffic news, ID,	F/Gks	0443	10/2	DXB
1010	CBR	Calgary AB; // 740 kHz “And a reminder you’re listening to Kaleidoscope in the Radio Moscow World Service”; also F 0823 28/1, // 740 kHz	F/G	0945	27/1	mah
1010	CFRB	Toronto ON; “CFRB news time 6.01”, traffic news	G	2301	23/1	PC
1010	CFRB	Toronto ON; CFRB reports	F	0820	25/1	DX183
1010	CFRB	Toronto ON; News Talk 10-10; traffic & time check	G	0032	9/2	SW

kHz	Call sign	Station, location; details heard etc	SIO	UTC	Date	Who
1010	CFRB	Toronto ON; ID "What everyone is talking about News talk CFRB 10-10"	F	0730	21/2	JW
1010	ZYH448	Rádio Bahia, Salvador; "Rádio Bahia...1010 kiloHertz ... Rádio Bahia AM, Salvador, Bahia" http://paulc.mediumwaveradio.org/audio/RBahia.mp3	W	0000	12/2	PC
1020	KDKA	Pittsburgh PA; health food infomercials "News Radio 10-20 KDKA" ID between them	F/G	0831	27/1	PC
1020	KDKA	Pittsburgh PA; newstalk audible in noise	W/Fpks	0720	30/1	Rha
1030	WBZ	Boston MA; "WBZ time 5.47" with phaser reducing 1035 West W Sound	W	2247	27/1	PC
1030	WBZ	Boston MA; ID "News Radio 10-30", news	211	0100	3/2	FW
1030	WBZ	Boston MA; "WBZ Boston"	W/F	2230	9/2	DXB
1030	WBZ	Boston MA; news talk then ID "WBZ News time 6.22"	W	2321	20/2	JW
1030	WBZ	Boston MA; news reports & weather	W	0611	25/2	Rha
1040	CKST	Vancouver BC; sports talk, anns	W	0840	24/1	DX183
1050	WEPN	New York NY; "10-50 ESPN New York"	W/F	0826	24/1	PC
1050	WEPN	New York NY; "ESPN 10-50 New York City"	F	0120	1/2	JF
1050	WEPN	New York NY (pres); live coverage of NY Nixs basketball	Gpk	0031	9/2	SW
1050	WEPN	New York NY; "10-50 ESPN New York"	F/G	2300	9/2	DXB
1050	WEPN	New York NY; sports talk	W	0015	24/2	JW
1050	CHUM	Toronto ON; oldies, "Rock around the Clock" "10-50 Chum"	W	0828	24/1	PC
1050	CHUM	Toronto ON; CHUM ID and usual oldies	F	0121	1/2	JF
1050	CHUM	Toronto ON; oldies, "Toronto's greatest hits – 10-50 Chum"; dominant over WEPN	Gpks	0830	10/2	mah
1050	CHUM	Toronto ON; rhythm and blues type music with "Toronto's CHUM 10-50" heard between tracks and over WEPN	F	0347	22/2	AB
1050	CHUM	Toronto ON; oldies "Sitting on the Dock of the Bay"	F	2320	22/2	JW
1053		Radio Jamahiriyah, various sites, Libya; music	222	2310	3/2	FW
1060	WLNO	New Orleans LA; how to praise God; // internet stream; dominant over WBIX	F	2337	9/2	JF
1060	WBIX	Natick MA; promo for the Gold Show with Jonathan Rose "on AM 10-60 WBIX"	F	0644	27/1	AB
1060	WBIX	Natick MA; "10-60 WBIX" ID heard prior to the top of the hour; business news; generally weak but the odd fair peak	W	0159	9/2	JF
1060	WBIX	Natick MA; ID mixing with Spanish talk	F	0230	9/2	SW
1060	WBIX	Natick MA; "USA Radio Network"	W/F	2300	9/2	DXB
1060	WBIX	Natick MA; commentary on the news // webcast; to interviewee "Welcome to Field and Stream Radio"	F	2228	16/2	PC
1060	WBIX	Natick MA; Radio test of Morse & voice ID at http://www.geocities.com/barry.davies25@btopenworld.com/mypage.html	W/F	0515	24/2	BD
1060	CKMX	Calgary AB (pres); Classic country in noise	W	0657	26/2	Rha
1060	CM--	Radio 26, Matanzas (pres); live report often mentioned Matanzas and "equipo de Matanzas";	W/F	0107	15/2	DXB
1060	XEEP	R Educación, Mexico City; "1060 AM Radio Educación" and "Radio Educación" heard twice; quite unusual to hear ID – usually have to check //shortwave	F	0802	23/1	PC
1060	XEEP	R Educación, Mexico City; full ID nice and clear	F	0800	24/2	SW
1060	XEEP	R Educación, Mexico City; SS fem ann	322	0230	25/2	MvA
1070	CBA	Moncton NB; CBC programming	F	2252	23/1	PC

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1070	CBA	Moncton NB; BBC px, "CBC Radio One" & CBC News	W/F	0755	25/1	BD
1070	CBA	Moncton NB; pops, ID "CBC Radio 1"	F	2140	9/2	DXB
1070	CBA	Moncton NB; // 600 & 1140; "Inside The Music"	G	0156	10/2	JF
1070	CBA	Moncton NB; YL Weather report, then OM "You are listening to CBC News Radio One 106.1 FM Moncton"	F	2300	20/2	JW
1080		Radio Jamahiriyah, various sites, Libya; music	433	0158	5/2	FW
1080	WTIC	Hartford CT; "This is WTIC Newstalk 10-80"	F	2300	25/1	PC
1080	WTIC	Hartford CT; talk "On WTIC Newstalk 10-80 and WTIC.com"	W	0807	26/1	AB
1080	WTIC	Hartford CT; C2C talk programme on 10-80	W	0727	30/1	Rha
1080	WTIC	Hartford CT; mixing equal levels with Spain; discussion show	F	0145	1/2	JF
1080	WTIC	Hartford MA; talk, "coast to coast AM"	G	0655	10/2	DXB
1080	CMCH	Radio Cadena Habana, Güines (pres); ID of Radio Rebelde over WTIC and SER; parallels found on 1100 (O=1-2), 1120 (O=2), 1140 (O=2) and 1180 Radio Rebelde (O=3-4), so probably Radio Cadena Habana relaying broadcast of Radio Rebelde	W	0458	15/2	DXB
1090	WBAL	Baltimore MD; phone in show. Crystal clear when Talk Sport 1089 stops chattering!	G	0140	1/2	JF
1098	BED97	CBS-RTI Kouhu, Yunlin; Chinese px	333	2207	5/2	MvA
1098	BED97	Kouhu Yunlin, Taiwan; CC, talk, ID "This is Radio Free Asia"	F	1956	7/2	OH
1098	BED97	CBS Kouhu, Taiwan; CC YL/OM tlks, short piece of violin mx	F	2107	8/2	HP
1098	BED97	RTI, Kouhu; Taiwan (pres); interview in CC	G	2020	9/2	DXB
1100	WTAM	Cleveland OH; "News Radio WTAM 11-hundred Cleveland"	W/F	2300	25/1	PC
1100	WTAM	Cleveland OH; "WTAM Eleven Hundred" IDs around the top of the hour; this one more regular lately despite lesser conditions	F	0300	27/1	JF
1100	WTAM	Cleveland OH; "... on WTAM 1100", Fox News Radio	vG	0730	28/1	mah
1100	WTAM	Cleveland OH (pres); Fox News Radio talks	W	0735	30/1	Rha
1100	WTAM	Cleveland OH; "Newstalk 11-hundred WTAM"	W	2300	9/2	DXB
1100	WTAM	Cleveland OH; end of Fox News Radio news and "WTAM weather authority" forecast"	F	0705	23/2	AB
1100	ZYK694	Rádio Globo, São Paulo; studio talk and live football commentary // webcast	F	0007	11/2	PC
1110	WBT	Charlotte NC; C2C "News talk 11-10 WBT Charlotte, 99.2 WBT-FM ..."	F	0830	24/1	PC
1110	WBT	Charlotte NC; ad for "charlottehelpwanted.com" in DRM hash	Fpks	0731	28/1	mah
1110	WBT	Charlotte NC; Coast to Coast talk	vW	0725	3/2	Rha
1110	WBT	Charlotte NC; "Newstalk 11-10 WBT"	W	0100	15/2	DXB
1130	KWKH	Shreveport LA; country music, two "AM 11-30 KWKH" IDs and ad for "The Big Tractor Ride" at 0018; almost equal WBBR	F	0016	10/2	JF
1130	KWKH	Shreveport LA; ads, promo "... on the home of the Legend, KWKH"; under WBBR	Fpk	0921	25/2	mah
1130	WDFN	Detroit MI; sports news, tlk; under KFAN	W	0805	27/1	DX183
1130	KFAN	Minneapolis MN; sports and sports results, "KFAN" anns; also W 0845 22/1	F	0755	27/1	DX183
1130	KFAN	Minneapolis MN; ESPN Sports, ads, ID "... on AM 11-30 KFAN The Fan"; under/over WBBR; also Fpks 0841 26/1	F	0721	26/2	mah
1130	WBBR	New York NY; "Bloomberg 11-3-0" ID	F	2341	22/1	PC
1130	WBBR	New York NY; nx	242	0852	25/1	MvA

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1130	WBBR	New York City NY; "Bloomberg traffic and weather on the fives"	G	0655	27/1	AB
1130	WBBR	New York NY; "Bloomberg weather on the fives"	W	0845	9/2	SW
1130	WBBR	New York NY; New York traffic reports, ID	G	0028	12/2	DXB
1130	WBBR	New York NY; YL with Finance news	W	0716	22/2	JW
1130	WBBR	New York NY; business news, Bloomberg ID	W/F	0550	25/2	HP
1130	CKWX	Vancouver BC; news and anns	F	0810	24/1	DX183
1130	CKWX	Vancouver BC; "News 11-30" noted in the mix	Fpk	0834	26/1	mah
1130	ZYJ460	R Nacional, Rio de Janeiro; Multiple "Rádio Nacional" IDs	W/F	0005	4/2	PC
1134		CNR1, Golmud, Qinghai, China; CC talk, // 4800 kHz	g	1515	13/2	DXB
1140	WQBA	Miami FL; "WQBA 11-40 AM, La Voz de Miami"; on 279° ant	Fpks	0827	29/1	mah
1140	WQBA	Miami FL; "Esta es WQBA", LA songs	g	0750	15/2	DXB
1140	WQBA	Miami FL; "... todo es aqui in WQBA 11-40 AM, la Voz de Miami"	W/F	0901	16/2	PC
1140	CBI	Sydney NS; CBC Radio Overnight	W/F	0900	26/1	PC
1140	CBI	Sydney NS; // 1400, 1070 kHz; also F 0710 10/2	G	0732	13/2	DXB
1140	CHRB	High River AB; rlg tk about Noah	F	0845	24/1	DX183
1140	CHRB	High River AB; "Insight for Living Canada", promo, "AM 11-40", "Focus on the Family; also F/G 0932 27/1	Fpks	0828	29/1	mah
1140	ZYH449	R Cultura da Bahia, Salvador (tent); mention of Bahia in PP commentary	W	2326	11/2	PC
1150	CKOC	Hamilton ON; oldies	F	0840	27/1	DX183
1150	CHGM	Gaspé QC; FF, French pop	F	0810	25/1	DX183
1150	CJRC	Gatineau QC; FF talk and music	W/F	2357	25/1	PC
1150	CJRC	Gatineau QC; Sénateurs d'Ottawa match commentary in French	F	0035	10/2	JF
1160	WYLL	Chicago IL; ads, ID "AM 11-60 WYLL"	F	0857	28/1	mah
1161		VOIRI, Abadan, Iran; Farsi music	333	0210	13/2	FW
1170	DWVA	Poro Point, Philippines; traces of VOA specials	W	1715	26/1	Rha
1170	DWVA	VOA Poro Point; program in special English, fantastic signal with S9+10	G/Exc	1650	13/2	DXB
1170	WWVA	Wheeling WV; "This is the Big One – 11-70 WWVA"	F/G	0830	24/1	PC
1180		R Marti, Marathon FL (pres); political reports on Cuba beneath R Rebelde	W	0850	15/2	DXB
1180	WHAM	Rochester NY; "This is 11-80 WHAM" Local ads	W/F	0834	24/1	PC
1180	WHAM	Rochester NY; programme promo, "11-80 WHAM" ID	G	0147	10/2	JF
1180	WHAM	Rochester NY; "Newsradio 11-80 WHAM", on primaries	W	0731	10/2	DXB
1180	CM--	R Rebelde, 2 sites listed; sport news; // 5025 kHz	W	0710	15/2	DXB
1180	CMBA	Radio Rebelde, Vila María; "... Rebelde desde La Habana"	W/F	0000	8/2	PC
1180	YV--	Venezuelan National Anthem under Rebelde, 2 stations listed	W	0430	15/2	DXB
1188		Radio Payam, Tehran, Iran; px VOIRI	322	0210	16/2	FW
1190	WLIB	New York NY; black gospel songs, ID	W/F	2230	9/2	DXB
1190	WLIB	New York NY (presumed); with gospel songs	W	0045	10/2	JF
1190	WLIB	New York NY; "Now more from (name?) Praise and Inspiration" then different voice "11-90 WLIB"	W/F	0830	17/2	PC
1190	CFSL	Weyburn SK (pres); Country & Western mx/songs	W	0626	26/2	Rha
1190	LR9	Radio América, Buenos Aires; "Radio América informa"	W	2330	14/2	PC
1200	CFG0	Ottawa ON; hockey report "here in Ottawa"	F	0000	23/1	PC

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1200	CFGO	Ottawa ON; ad break in sports including ottawagarbage.com for a greener way to waste disposal, then back to Ottawa Senators match.	G	2346	9/2	JF
1200	CFGO	Ottawa ON; "World of Sport" and "Sports Radio", excellent signal , peaks S9+10	G/Exc	0720	10/2	DXB
1200	CJRJ	Vancouver BC; songs from India	W	0830	24/1	DX183
1200	HJII	Medellin, La Voz de la Raza; "La Voz de la Raza 1200 AM"	W	0600	15/2	DXB
1210	VOAR	Mount Pearl NL; Bible story / webcast	F	2324	27/1	PC
1210	VOAR	Mount Pearl NL; Christian songs, "This is ... Family Radio VOAR"; good signal under heavy splatter	W	0630	15/2	DXB
1220	ZYJ458	R Globo, Rio de Janeiro; "Rádío Globo" IDs – spoken and sung at toth	W	2300	22/1	PC
1230	ZYJ816	R Guararema, Sao Jose, SC ; jingle with ID. Tnx again to Rudolf Grimm (São Paulo) for listening to my recording (the ID is obvious now I know what it is! Rudolf writes "This is easy, Rádio Guararema, Sao Jose ... on the 23th second the jingle (YL voices) 'Guararema'"; UK FIRST http://paulc.mediumwaveradio.org/audio/unid1230.mp3	W/F	2300	12/2	PC
1240	CKIM	Baie Verte NL; VOXM weather	Fpk	2234	16/2	PC
1240	CKIM	Baie Verte NL; wx, on the VOXM Good Morning Show	F	0933	25/2	mah
1240	UNID	SS religious programme; prayers	W/F	0700	8/2	PC
1250	VSB1	Hamilton, Bermuda; "VSB1 14-50 AM (Gold?). Hamilton, Bermuda and the ? Broadcasting Service". Pips for toth at 23 secs past the hour then BBC World Service	F/G	2300	14/2	PC
1250	WNEM	Bridgeport MI ; "This is your only ? news radio station, News Radio 12-50 WNEM Bridgeport, Saginaw, Bay City" (P); UK FIRST	W	0800	27/1	PC
1250	WGAM	Manchester NH; "Sports Radio 12-50 WGAM Manchester and 9-hundred WGHM in Nashua" (P)	W	2300	27/1	PC
1250	WGAM	Manchester NH; "Sports Radio WGAM The Game" ID at toh	W	2359	18/2	AB
1250	CHSM	Steinbach MB; Classical Concert	F	0825	27/1	DX183
1250	CJYE	Oakville ON (pres); long break for ads including one for Christian song writers	F	0925	25/1	PC
1250	HJHS	R.Reloj, Cucúta; mostly music, toh ID "Radio Reloj, te gusta", then possibly "En Cucúta, la emisora que ??"	W	0600	15/2	AB
1260	WSUA	Miami FL; SS music and multiple mentions of "Caracol" including "Amigos de Caracol"	F	0919	16/2	PC
1260	WMKI	Boston MA; Radio Disney	W	0845	16/2	PC
1260	WNSS	Syracuse NY (pres); "ESPN Radio ..(?) All Sport all the time, ESPN Radio 12-60"	W	0903	25/1	PC
1270	WXYT	Detroit MI; "On 97 1 FMWXYT" Sports headlines (P)	vW	0800	27/1	PC
1270	CJCB	Sydney NS; Jingle "12-70 CJCB" country mx	W/F	0858	25/1	PC
1270	CJCB	Sydney NS; anns, jingle ID "12-70 CJCB"	W/F	1010	5/2	mah
1270	LS11	Radio Provincia, La Plata; Basketball commentary, Gimnasia y Esgrima La Plata v Catamarca	W/F	0002	16/2	PC
1280	VSB2	Hamilton, Bermuda; religious talk "This is BBN"	W/F	0430	14/2	PC
1280	WNAM	Neenah-Menasha WI; at 0800 song "Love Letters" ran straight into "... a Cumulus station" and then into ABC News; at 0805 wnam.com was mentioned (site doesn't seem to work) and then "Happy Anniversary from WNAM". Weather – snow .	F	0800	25/2	PC

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1280	WCMN	Arecibo PR; "NotiUno" jingle, SS wx, IDs "La noticia en caliente, en el 6-30" and "NotiUno 6-30"	W/F	0907	26/1	mah
1280	WCMN	Arecibo PR; Many "NotiUno" IDs before toth	W	0800	5/2	PC
1280	WCMN	R NotiUno, Arecibo PR (pres); talk in SS, Puerto Rico often mentioned	W	2325	15/2	DXB
1290	WKBK	Keene NH; "...all the day, 12-90 WKBK" (P)	vW	0800	27/1	PC
1290	WKBK	Keene NH; "Monica Crowley Show ... AM 12-90 WKBK"	W	2300	9/2	DXB
1290	WNBF	Binghamton NY; Coast to Coast AM, ID "News Radio 12-90 WNBF", mention of Binghamton community events	W/F	0929	12/2	mah
1290	WHIO	Dayton OH; wx, IDs "AM 12-90 and 95.7 FM News Talk Radio WHIO. WHIO Sports time is 5.17"	W	1017	12/2	mah
1290	WRNI	Providence RI; personal first and first time I have heard Rhode Island State! National Public Radio IDs, phone number 1-800 909 9287 (which points to NPR) and mention of 102.7 – WRNI's FM frequency; difficult channel with lots of splatter	F	0229	1/2	JF
1290	CJBK	London ON' "News Talk 12-90 CJBK" Sports talk	F	0400	25/2	PC
1290	UNID	ESPN Radio	W	2337	27/1	PC
1290	YVLF	Radio Puerto Cabello; "Radio Puerto Cabello" ID – not often heard at this time	F	2344	22/1	PC
1296		VOA Kabul, Afghanistan; Dari, phone reports, interviews, ID in EE 1657	W	1657	14/2	DXB
1300	WJFK	Baltimore MD (presumed); "ESPN Radio 1300"	vWpk	0957	8/2	mah
1300	WOOD	Grand Rapids MI; "News Radio 13-hundred Wood"	G	0000	25/1	PC
1300	WOOD	Grand Rapids MI; caught very weak IDs "... WOOD Grand Rapids" and "News Radio Wood 1300"; also W/F 0759 26/1	vW	1000	26/2	mah
1300	WJMO	Cleveland OH; re last month's DX Loggings, Wilhelm writes "Yes! I heard gospels! Unfortunately I slid one line ..., sorry"	F	0825	31/12	DX183
1300	WJMO	Cleveland OH; light mx, "Non-stop inspirational music ... Cleveland's Inspiration station, The New Praise 1300 AM"	Fpks	0823	24/1	mah
1300	WJMO	Cleveland, OH; gospel singing "WJMO, Cleveland, a Radio One station"	W/F	0900	25/1	PC
1300	WJMO	Cleveland OH; "Non-stop inspirational music 24/7, Cleveland's inspiration station, The New Praise 1300 AM", xf others	Fpks	0809	24/2	mah
1310	WLOB	Portland ME; "WLOB" ID just made out at toth (P)	vW	2300	27/1	PC
1310	WLOB	Portland ME; "News Talk 96-3 WLOB and AM 13-10"	Fpks	0806	7/2	mah
1310	WDTW	Dearborn MI; ID noted at 0748, and again at 0800 "This is the ... 13-10 WDTW Dearborn-Detroit ..."; CNN News; also vW 0806 26/1, Wpks 0206 24/2	Wpks	0800	26/2	mah
1310	WDKD	Kingstree SC ; light songs, OM/YL ID/promo "It's Kinard 'n Koffee in the morning and soft-rock favorites all day long on STAR 93.7"; confirmed by Tom Kinard, the show's presenter, via e-mail; UK FIRST	W/vW	0907	4/2	mah
1310	WIBA	Madison WI; "... number 1 for news, weather, traffic, sports and local talk, this is News Talk 13-10 WIBA Madison", Fox News Radio; xf CIWW	Wpk	0000	25/2	mah
1310	CHLW	St Paul-Bonnyville AB; country songs	W	0915	24/1	DX183
1310	CHLW	St Paul-Bonnyville AB; "weather forecast from CHLW", "Country music leader 13-10 CHLW", "This is CHLW News"	Fpks	0900	27/1	mah
1310	CIWW	Ottawa ON; "CIWW Ottawa, Oldies 13-10"; also Fpk 0301 24/1, Fpk 0747 7/2, Fpks 0100 24/2	Fpks	0604	25/2	mah

kHz	Call sign	Station, location; details heard etc	SIO	UTC	Date	Who
1310		Radio Martinique, Fort de France; OM with FF talk/current affairs (//162?)	W	0725	14/2	BD
1310	HJJZ	R Manantial, SF de Bogotá ; light songs, clear SS ID as “Radio Manantial”; station promos, IDs at 0814; last reported in the UK at Sheigra in 1988; personal first	Fpks	0810	5/2	mah
1310	YV--	R Nacional, 3 sites listed; “Usted escucha el Canal Informativo de Radio Nacional de Venezuela”	F	0200	28/1	PC
1310	YV--	R Nacional, 2 sites listed; news magazine, Venezuela often mentioned	W	2310	15/2	DXB
1310	UNID	Fox Sports (probably WTLB Utica)	W	0901	25/1	PC
1310	UNID	“13-10 ESPN” behind Fox News; at 0303, “More sports on 13-10 ESPN” on Fpk; only on top for brief periods, none coinciding with the toth; also “13-10 ESPN Radio” heard in the mix with Wpk at 0657 on 25/2; probably WCCW, but possibly WGH	Wpk	0203	25/2	mah
1320	CHMB	Vancouver BC; CC, News (?)	F	0805	24/1	DX183
1320	CKEC	New Glasgow NS; news, weather; “Broadcast from the studios in Downtown New Glasgow, CKEC 94.1 FM East Coast FM”	G	0905	25/1	PC
1320	CKEC	New Glasgow NS; ice hockey commentary	W	2319	1/2	JW
1320	CKEC	New Glasgow NS; weather report, ID “CKEC New Glasgow”	F/Gpks	2054	9/2	DXB
1320	CKEC	New Glasgow NS; advert for Sports Bar and Grill in New Glasgow	Fpk	0219	17/2	SW
1320	CJMR	Mississauga ON; Polish broadcast. // web stream; also presumed W 0404 30/1	W/F	0108	08/2	JF
1320	CJMR	Mississauga ON; Indian music xd and sometimes above CKEC	Fpk	0000	25/2	PC
1320	WSKN	Radio Isla, San Juan PR; “Radio Isla 13-20, la original”; long list of associated PR stations and frequencies	F	0001	16/2	PC
1330	UNID	fanatical preacher and gospels	F	0815	22/1	DX183
1330		Radio Visión Cristiana; several possible sites; religious programming; toh EE ID mentioning WWRV 1330, WRVP 1310 and the 530 outlet in the “British West Indies”; propagation indicates that this is probably the Dominican Republic transmitter	W	0700	15/2	AB
1330	WRCA	Waltham MA; accented FF talk; also WRCA ID 0400 19/2)	W	0859	25/1	PC
1330	WRCA	Waltham MA; phone number in Spanish 781 642 0645 points to Waltham, MA. Unusually good and brief peak	G	0211	1/2	JF
1330	WRCA	Waltham MA; “... at WRCA 13-30 on your AM dial” etc	F/Gpks	0811	6/2	mah
1330	WRCA	Waltham MA; swing music, ID	W	0730	15/2	DXB
1330	WRCA	Waltham MA; playing lots of oldies music including jazz and ragtime, with EE OM presenter, I was quite surprised to hear that it was WRCA. The presenter told listeners that WRCA had airtime available, so maybe this was a fill-in in the absence of paid programming	F	0230	23/2	AB
1330	WRCA	Waltham MA; FF, religious tlk later also songs; ID with Beasley Broadcasting disclaimer	W/Fpks	0622	26/2	Rha
1330	WFNN	Erie PA; “Fox Sports Radio. AM 13-30 The Fan. WFNN Erie” (P)	W	0800	27/1	PC
1330	WFNN	Erie PA; “Fox Sports Radio AM 13-30 The Fan” ID then Fox sports; also 23/2	F	0830	27/1	AB
1330	WFNN	Erie PA; ads, ID “Fox Sports Radio 13-30 The Fan”	W/F	0945	12/2	mah

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1330	CJYM	Rosetown SK; oldies "Classic Hits CJYM 13-30"	F	0815	27/1	DX183
1330	UNID	Fox News Radio	W/F	0805	27/1	PC
1340	WMID	Atlantic City NJ; sung ID "... WMID", oldies	Wpks	0944	8/2	mah
1340	CB--	4 sites listed, ON ; DW Radio heard to 1000, then usual "CBC Radio One" ID and nx; 1005 Radio Australia; check of CBC website shows (as far as I can tell) that 40 watt Ontario stations are the only ones carrying this programming at this time; hrd for about 7 minutes; good enough for a UK FIRST?	Wpks	1000	10/2	mah
1350	WWWL	New Orleans LA ; promo "... Cicero and his brother Ron, live, Saturdays at noon, right here on WWL on demand 13-50 AM", ads; again at 1004 with ads and ID "WWWL New Orleans", followed by light religious song; personal first, last reported in Sheigra in 1998	Wpk	0859	12/2	mah
1350	WOYK	York PA; "ESPN 13-50 WOYK"; also Wpk 0900 12/2	Fpk	1003	7/2	mah
1350	CKAD	Middleton NS; country, ID "14-20 CKDY Digby, 13-50 CKAD Middleton, 103.3 FM Weymouth and 97.7 CKEN in Kentville. Serving the Annapolis Valley for over 60 years, this is AVR, an MBS radio station"	Fpks	0959	7/2	mah
1350	LS6	R Buenos Aires; ID "Radio Buenos Aires" noted in the mix	F	0056	12/2	DXB
1350	ZYH520	R Cristal, Salvador (pres); PP preaching in usual style of Boa Vontade; heard often but never an ID	W	2300	13/2	PC
1359		CNR 1, multiple locations, China; CC talk and classical music, // 4800 kHz	G	1540	13/2	DXB
1360	WDRC	Hartford CT; toh legal ID "AM 13-60 WDRC, Hartford" then AP Radio News	W	0800	27/1	AB
1360	WDRC	Hartford CT; "The Talk of Connecticut WDRC AM 13-60"	Fpks	0904	8/2	mah
1360	WDRC	Hartford CT; talk, "WDRC, the talk of ..."	F	0752	15/2	DXB
1360	WDRC	Hartford CT; "on WDRC AM 13-60" and "WDRC Hartford"	W	0800	16/2	PC
1360	WKAT	North Miami FL; "The preceding programme was a paid advertisement. The opinions expressed within were not necessarily those of the staff or management of 13-60 WKAT"	W	0856	13/2	mah
1360	KSCJ	Sioux City IA; re last month's DX Loggings, Wilhelm writes "Beside the details I wrote I remember local weather news only minutes later"	W	0845	31/12	DX183
1360	WNNJ	Newton NJ ; light oldie songs, "13-60 WNNJ" ID insert between tracks; dominant for a while; UK FIRST	Fpks	0843	8/2	mah
1368		Galeih Zahal, Shivta/Rosh Pina, Israel; Hebrew political rpts on F/G Iran & Afghanistan // 6973 kHz		1743	3/2	HP
1370	WDEA	Ellsworth ME; oldies (Do you know the way to San Jose) "AM 13-70 WDEA, a Cumulus station"	F	0900	25/1	PC
1370	WDEA	Ellsworth ME; "AM 13-70 WDEA", CBC world news	F	0000	15/2	DXB
1377		CNR1, Zhengzhou, Henan, China; CC, radio play or theatre	F/G	1500	10/2	DXB
1380	WWMI	St Petersburg FL; "Radio Disney" ID; talk // 1560 kHz	Wpk	2350	19/2	PC
1380	KRKO	Everett WA; ESPN talk	F	0855	24/1	DX183
1380	CB138	Radio Corporación, Santiago de Chile; SS preaching with mentions of Babylon. Through toth with no ID; // webcast.	W/F	0757	11/2	PC
1380	CB180	R Corporación, Santiago; W/Fpks at 0630 w SS rlg tsk; F by 0706 for IDs "Cadena de emisoras Portales Corporación, en Santiago 1380 AM ..." etc; G by 0710	F	0706	12/2	mah

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1380	YVNG	Ondas del Mar, Puerto Cabello; "Ondas del Mar 13-80 AM, 7 y F 30 minutos		0000	6/2	PC
1386	JO--	NHK 2, 4 sites listed; IS and s/off	F	1600	23/1	DX183
1386		Tianjin RGD, China; ID "Tianjin Gunagbo Dientai"; CC YL ads & anns	F	1700	26/1	Rha
1386		Tianjin Life Channel, China; CC, ID "Eastern Radio", AM + FM QRGs, CC soft pops	G	1700	14/2	DXB
1386	JO--	NHK 2, 4 sites listed; IS and s/off	F	1600	23/1	DX183
1386		Sathaani Witthayu Pheua Kaan Kaset, Bhang Keng, Thailand; songs in Thai; 1604 ID with QRGs and broadcasting times, later covered by Chinese station, c/d 1704	G	1553	13/2	DXB
1390	WEGP	Presque Isle ME; "Your only constant source for news and information in Northern Maine is WEGP AM 13-90"	F/G	0000	24/1	PC
1390	WEGP	Presque Isle ME ; talk about Super Bowl, ID "W-E-G-P on the weekends"	F	0658	8/2	OH
1390	WEGP	Presque Isle ME; ad, jingle ID "WEGP"	F	2102	9/2	DXB
1390	WEGP	Presque Isle ME; daily reception; weather "20 below" -34 wind Exc chill!		0245	17/2	SW
1390	WEGP	Presque Isle ME; talk on Fish! Then into local programming "Coast to Coast on the talk of the County 1390 WEGP it's 2.30am."(thanks to mah for checking tape) Big L on air	F	0730	17/2	JW
1390	WEGP	Presque Isle ME; talks, ID "... on 13-90 W-E-G-P"	F	0553	25/2	HP
1390	WPLM	Plymouth MA; "Easy 99.1 New England's ...every hour"	W	2153	9/2	DXB
1390	WPLM	Plymouth MA; "Easy 99.1, New England's exclusive 9 in a row light classics station"	F	0431	12/2	PC
1390	WPLM	Plymouth MA; briefly over WEGP "Easy 99.1" with James Blunt tune	Fpk	0251	20/2	SW
1390	WFBL	Syracuse NY; "For Talk Radio 13-90 WFBL I'm (Nancy? ?) with CBS Five? News"	W	0104	25/1	JF
1390	WFBL	Syracuse NY; promo for a programme "Weekdays noon to two on Talk Radio 13-90 WFBL"	F	0356	31/1	AB
1390	WFBL	Syracuse NY; "Talk Radio 13-90 WFBL Syracuse. More than just the headlines"	F	0459	12/2	PC
1390	WFBL	Syracuse NY; PSA, ID "Central New York's talk and information station ...Talk Radio 13-90 WFBL"	Wpk	0906	12/2	mah
1390	WXTC	Charleston SC; "Heaven 13-90" ID, rlg mx; xf a rather weak WEGP; another promo for programme fighting alcohol at 0826 "... Tuesday at 7 PM on the all new Heaven 13-90"; haven't heard this one for quite a while; also W/Fpks 0852 13/2	Wpks	0822	12/2	mah
1390	WXTC	Charleston NC; gospel songs, ID "13-90 ... WXTC Charleston's best ..."	F/Gpks	0753	14/2	DXB
1390	WXTC	Charleston SC; gospel mx, OM ID "Charleston's heritage? ... for the last pray? on 13-90, later: no further, the word is here, right here, on 13-90"; personal first ; also 24/2 0604 fair	F	0607	15/2	HP
1390	WXTC	Charleston SC; usual gospel type music, "The Low Country's No.1 for praise and inspiration, Heaven 13-90 (rpt)". According to Wikipedia "The Low Country" refers to the coastal counties of South Carolina	W	0616	16/2	AB
1390	WXTC	Charleston SC; gospel music and clear "Heaven 13-90"; first time ID'd in five or more years	Fpk	0604	17/2	SW

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1390	WRIG	Schofield WI; caught by Perseus at toth; "You're listening to ... every night on WRIG ... Central Wisconsin"; music "Summer in the City"	W	0800	25/2	PC
1390	WISA	Cadena Radio Puerto Rico, Isabela, PR; political reports, ID	G	2245	11/2	DXB
1390	HRVC	LV Evangelica, Tegucigalpa; full SS ID "H-R-V-C La Voz de Evangelica ", into soft mx	W/F	0600	15/2	HP
1390	YVZA	R Fé y Alegría, Caracas; SS ID	W/F	0508	15/2	HP
1390	UNID	"here on 11-20 WBNW", relay by WPLM?, also heard on 15/2 with marine weather reports	F/Gks	2250	11/2	DXB
1400	WOND	Pleasantville NJ; trailer for food programme "on News talk 14- hundred WOND"	F/	0906	16/2	PC
1400	CBG	Gander NL; CBC Radio 1	F	0800	22/1	PC
1400	CBG	Gander NL; reports, // 1070 kHz; also F 2120 12/2	G	2137	9/2	DXB
1400	CBG	Gander NL; Radio Australia show // 750 kHz	W	0653	25/2	AB
1400		Harbour Light of the Windwards, Carriacou (pres); EE preaching through toth	W	2300	13/2	PC
1400	UNID	oldies mx station far away but no ID, only anns	W	0700	3/2	Rha
1410	WPOP	Hartford CT; "This is ESPN Radio 14-10 WPOP Hartford", sports news	F	0900	25/1	PC
1410	WPOP	Hartford CT; "ESPN Radio 14-10" IDs, "ESPN Radio Sports Centre"	W/F	0920	8/2	mah
1410	CFUN	Vancouver BC; "C-fun" and news	F	0800	24/1	DX183
1420	WBEC	Pittsfield MA; the only recognisable words were "AM 14-20 WBEC" – thanks to mah for checking the clip.	W	0706	11/2	AB
1420	WBEC	Pittsfield MA; "Sports Radio on AM 14-20 WBEC"	Wpks	0827	12/2	mah
1420	WBSM	New Bedford MA; promo "... every Wednesday from 11 AM to noon ... this is WBSM New Bedford, Citadel Broadcasting AM 14-20 WBSM" and ABC News	Wpk	1100	16/2	mah
1420	WHK	Cleveland OH; ID "News Talk 14-20 WHK, Cleveland's ...", noted in the mix	Wpk	0832	12/2	mah
1420	CKDY	Digby NS; country music, ID "AVR"	W/F	2230	11/2	DXB
1420	CKDY	Digby NS; country mx, "AVR weather"; also Wpk 0831 12/2	Wpks	0921	13/2	mah
1420	CKDY	Digby NS; AVR Weather	W/F	0745	20/2	PC
1420	YVNZ	R Marabina, Maracaibo; "En Marabina 14-20 las 3 30"	F	0800	26/1	PC
1420	YVNZ	R Marabina, Maracaibo; Latin American music and "En Marabina, por la noche tu frecuencia"	W	0801	26/1	AB
1420	YVNZ	R Marabina, Maracaibo; OM shouting "Marabina" IDs between Latin songs	W	0137	13/2	JF
1420	YVNZ	Marabina 1420, Maracaibo; LA mx, SS ID "6, 21 minutos. En Marabina 14-20 6, 21 minutos"	F/G	0951	17/2	mah
1420	UNID	Fox Sports Radio (WBEC?)	W	0842	17/2	PC
1430	WENE	Endicott NY; "Sports Radio 14-30, The Team" Fox Sports	W/F	0239	23/1	PC
1430	CHKT	Toronto ON; ID at toth "AM 14-30 CHKT, Fairchild Radio, Toronto"	W/F	0300	23/1	PC
1430	CHKT	Toronto ON; Oriental programming, mixing WENE	F	2349	9/2	JF
1430	YVTP	Radio Bahia, Puerto Cruz; "En Bahia son las 3 y 28 minutos"	F	0757	11/2	PC
1431		Radio Sawa, Arta, Djibouti; music	322	0210	27/1	FW
1440		Dammam, Saudi Arabia; AA anns, nx; ID at 0005 "... al-Arabiyah as-Saudiya ..."; more AA anns/tlk	W/F	0005	11/2	mah

kHz	Call sign	Station, location; details heard etc	SIO	UTC	Date	Who
1440		BSKSA, most nights operating all night long; noted whilst Luxembourg off air after 2400. Second European station on 1440 also through the night is probably Beograd.				SW
1440	WHKZ	Warren, OH; "WHKW Cleveland, WHKZ Warren, your Christian talk and teaching stations. A service of Salem Communications" (P)	F	0800	27/1	PC
1440	WHKZ	Warren OH; "... here on WHK radio ... now back to Hugh Hewitt on AM 14-40 WHKZ". References made to "Your Home to The Word", WHKZ's slogan	F	0106	9/2	JF
1440	WHKZ	Warren OH; rlgx px, in and out of the DRM hash; 0931 promos, Wpks anns "We know how much you enjoy the programs you listen to on WHKW, but ..." and "Say thank you to your favourite ministries on AM 12-20 The Word", ads; gone by 0950	F	0907	24/2	mah
1440	WHKZ	Warren OH; commercial for Lakeview Cemetery in Cleveland, then promo for a counselling show "Hope in the Night, weeknights at midnight, on AM 12-20 The Word"	F	0303	25/2	AB
1440	WJAE	Westbrook ME; "Sporting News Radio" jingle; also 9/2 0217 "WEEI Celtics Radio Network"	W/F	0806	29/1	PC
1440	WJAE	Westbrook ME; "Sports Radio WJAB" and "The Big Jab" IDs, then SNR coverage of the Superbowl with Luxembourg off air	F	0205	4/2	AB
1440	WJAE	Westbrook ME; "Sports Radio WJAB The Jab" then Sporting News Radio ID and jingle. Luxembourg off air at this time	W/F	0125	8/2	JF
1440	WJAE	Westbrook ME; "The Big Jab keeps you sports connected"	Fpks	0024	9/2	mah
1440	WJAE	Westbrook ME; "The Big Jab", ads Sporting News Radio	F	0206	17/2	SW
1440	WVEI	Worcester MA; "Sports Radio 8-50 WEEI Boston"	Fpks	0030	9/2	mah
1440	YVSY	R Vibración, Carúpano; ID	F	0400	5/2	SW
1440	UNID	Chinese-style mx heard for a few minutes xd WEEI/WJAE	Wpk	0003	10/2	mah
1450	WENJ	Atlantic City NJ; ESPN; "1450espn.com" address given	W	0900	25/1	PC
1450	WENJ	Atlantic City NY; "ESPN ...14-50 Atlantic City"	W	2200	9/2	DXB
1450	UNID	Quiet church organ music. (Radio Maria YVKJ?)	W	0801	11/2	PC
1460	KXNO	Des Moines IA; tnx to Alan Pennington for pointing out that KXNO is not a UK/Ireland First – he heard the station in Sheigra on October 15 th 2007, and it was previously reported as KSO pre-1984. Sorry for my mistake, Brendan – mah	W	0900	2/1	BR
1460	WDDY	Albany NY; Radio Disney	W/F	0830	16/2	PC
1460	WHIC	Rochester NY; "The Station of the Cross Catholic Radio. Online – thestationofthecross.com"	W	0900	25/1	PC
1460	WHIC	Rochester NY; rlgx px, ID at 0958 "14-60 AM WHIC Rochester, the Station of the Cross", then religious homily; xd WDDY; personal first ; also W/F 1000 12/2	W/Fpks	0958	28/1	mah
1460	WKDV	Manassas VA ; Mexican mx, OM/YL SS ID "... mas caliente ... escuchando La Kaliente La Kaliente 14-60 y 12-50 AM, la radio ..."; tnx to Mark Hattam for detective work (the 1250 station is WKDL); UK FIRST	Wpks	1010	13/2	mah
1460	CJOY	Guelph ON; "14-60 CJOY" ID noted in the mix; also Fpk 0805 10/2	Wpk	0830	29/1	mah
1467		IRIB Isfahan, Iran; Farsi // 1503 kHz	333	1955	12/2	MvA
1467	HLKN	KBS Mokpo (pres); OM in Korean, chorus	F/Gpks	1945	9/2	DXB
1470	WLAM	Lewiston ME; toh legal ID "...WLAM Lewiston/Auburn" then ESPN Sports Centre	W	0300	23/1	AB

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1470	WLAM	Lewiston ME; "ESPN Radio" sports talk	W	0301	30/1	BD
1470	WLAM	Lewiston ME; ESPN sports talk	W/F	0557	30/1	Rha
1470	WLAM	Lewiston MA; ID: "E-S-P-N Radio"	F	0656	7/2	OH
1470	WLAM	Lewiston MA; "1470 WLAM" heard in the mix LA-stations	F	0643	15/2	DXB
1470	KRJJ	Brooklyn Park MN; gospels and gospel blues	W	0745	27/1	DX183
1470	CJVB	Vancouver BC (presumed); CC tlk, mx	vW	1106	27/1	mah
1470	OAU4B	CPN Lima; rlg px in SS and PP	233	0659	21/2	MvA
1470.03	YVJW	Llanerisima, Valencia, (tent); SS LA folk mx till s/on R Maria 1467 at 0457	W/F	0452	16/2	HP
1470.02	YVJW	Llanerísima 14-70, Valencia; SS TC "2 y 26 minutos"; 0700 full ID and llanera mx	322	0656	20/2	MvA
1470	YVSY	R Vibración, Carúpano. SS mx "En Vibración 8 y 59 minutos"	W/F	0129	23/1	PC
1470	YVSY	R Vibración, Carúpano, songs, TA, ID "... en Vibración"	F	0634	10/2	DXB
1476		R Thailand , Lamphun; Thai pop music	W/F	2325	12/2	DXB
1480	WSAR	Fall River MA; "Greater Fall River's number one radio station, all day every day, we are 14-80 WSAR"	F	0930	25/1	PC
1480	WHBC	Canton OH; ad break, Ohio ads, "Your local dealer in central Ohio ... call 330 305 1424 ... never sacrifice quality". (330 is the area code for Canton) Sports programme with mentions of "Ohio State". More 330 area code ads at 0257. No trace of WSAR! More Ohio State sports after 0300	W	0222	23/1	JF
1480	WHBC	Canton OH; "If you're talking about it, we're talking about, News Talk 14-80 WHBC Canton" (P)	W/F	0800	27/1	PC
1480	WMDD	Fajardo PR; promo "... incidentas mas importante para ... la isla de Puerto Rico. WMDD..la mayor cobertura ... Puerto Rico	W/F	0024	16/2	PC
1490	WMBM	Miami Beach FL; promo for Baptist Church broadcast "... on AM 14-90 WMBM" and "AM 14-90 WMBM, wmbm.com, the station that puts Jesus Christ first"	Fpk	0855	15/2	mah
1490	WBAE	Portland ME; nostalgia, "The Bay"	W	0845	25/1	DX183
1490	WBAE	Portland ME (pres); nostalgia traces in noise	W	0610	30/1	Rha
1490	WBAE	Portland ME; promo "... on 1400 and 14-90 The Bay"	W	0954	6/2	mah
1490	WMRC	Milford MA; "WMRC" ID noted in the mix, then light songs; last reported in the UK by BD in 1994; personal first	Fpk	0947	6/2	mah
1490	WTAA	Pleasantville NJ; Air America Radio; peaked just above the noise for anns/ID YL "Air America Radio 14-90 AM WTAA" and OM "... 14-90 Air America WTAA ... "; then CNN Radio News; ex WTKU from 24May07	vWpk	0900	14/2	mah
1490	WXTG	Hampton VA; Fox Sports Radio, promo "... weekdays here on the new 102.1 FM and 14-90 AM The Game"; ex WLRT since 6 Dec 07; also Fpks 0926 16/2	Wpk	1002	6/2	mah
1500	WWWT	Washington DC; talk & standards px Washington	W/F	0544	22/1	Rha
1500	WWWT	Washington DC; "WWT AM Washington, WWT FM ..."	W/F	0900	25/1	PC
1500	WWWT	Washington DC; commercial followed by "You're listening to the Phil Hendrie Show on 3WT, 1500 AM and 107-7FM"	G	0835	26/1	AB
1500	WWWT	Washington DC; 5 mins of ads! Then ID "You are listening to the night side project on 3WT, 1500AM and 107.7 FM" Armchair copy!	Exc	0730	1/2	JW
1500	WWWT	Washington DC; "Talk Radio 3WT" AM & FMs mentioned	F	0744	2/2	SW
1500	WWWT	Washington DC; talk, ID"3WT"	F	0100	15/2	DXB
1500	WWWT	Washington DC; nonstop talk programme Washington px	F	0533	23/2	Rha

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1500	WWWT	Washington DC; talks	333	0702	23/2	MvA
1500	WWWT	Washington DC; full W-W-W-T 1500 AM + 107,7 FM ID; also 24/2 0600 w-fair	F/G	0600	25/2	HP
1500	WLQV	Detroit MI; dominant over 3WT with rlgs px "Enduring Truth", IDs, "You're listening to AM 1500 WLQV Life Changing Talk Radio"	F/G	0925	26/2	mah
1500	YVRZ	Radio Dos Mil, Cumaná; Radio Dos Mil ID	F	0757	11/2	PC
1500	YVRZ	R Dos Mil, Cumaná; salsa , ID "En Dos Mil son las dos y seis minutos"	G	0836	15/2	DXB
1500	YVRZ	R Dos Mil,Cumaná; SS, cultural discussion px	W/Fpks	0547	25/2	Rha
1500	UNID	Lively Latin music (YVRZ?)	G	0000	6/2	PC
1503		IRIB Bushehr, Iran; Farsi music // 1467 kHz	343	1955	12/2	MvA
1503		R Tsentr, Russia; family radio Bible lessons separately on 1557	W/Fpks	1624	23/2	Rha
1510	WWZN	Boston NY; disclaimer prior to Brother Stair that the views expressed "do not necessarily reflect the views of WWZN 15-10 The Zone"	W/F	0800	22/1	PC
1510.02	WWZN	Boston MA; religious talk show	F/G	0355	31/1	BD
1510	WWZN	Boston MA; religious praising programme	W/Fpks	0635	3/2	Rha
1510	WWZN	Boston MA; religious program "Overcomer Radio"	G	0550	10/2	DXB
1510	WWZN	Boston MA; ID "15-10 The Zone" Mixing with talk station	F	0710	22/2	JW
1510	WWZN	Boston MA; rel tlk by Overcomer ministry, WWZN ID	F	0553	23/2	HP
1510.02	WWZN	Boston MA; talks "Total Access Live Radio" ID "The Zone"	343	0234	25/2	MvA
1510	KGA	Spokane WA; ads, "Welcome back ...", C2C phone-in; also W 0045 25/1	G	0745	24/1	DX183
1510	HD2IOA	Inst Oceanografico de Armada, Guayaquil; time pips	W	0555	23/2	HP
1520	WWKB	Buffalo NY; "This is the Voice of the New Majority, WWKB Buffalo"	F	0800	22/1	PC
1520	WWKB	Buffalo NY; still talking	W/F	0630	24/1	BD
1520	WWKB	Buffalo NY; music, ads then talk with ID "AM 15-20"	F	0744	29/1	JW
1520	WWKB	Buffalo NY; New York progressive tlk "WWKB" ID	W/Fpks	0618	30/1	Rha
1520	WWKB	Buffalo NY; ads then ID "News Talk AM 15-20"	F	0848	9/2	SW
1520	WWKB	Buffalo NY; ad, "This is the voice of the new choice , AM-15-20", CNN nx	G	0700	11/2	DXB
1520	WWKB	Buffalo NY; CNN news about the economy	F	0602	25/2	HP
1520	WWKB	Buffalo NY; ann, adv	343	0750	26/2	MvA
1520	WVOZ	San Juan PR (presumed); continuous salsa mx	333	0648	23/2	MvA
1520	HJLI	Vida AM, Bogotá (tent); YL talk with mention of Colombia	W/F	0000	6/2	PC
1521		IRIB 1, Kiashahr, Iran; Farsi talk	333	0215	2/2	FW
1521		General Arabic Programme, Duba, Saudi Arabia; Arabic news	433	1712	1/2	FW
1521		CRI Urumqi, China; RR px	243	1423	9/2	MvA
1521		CRI Xijiang, China; in Russian ID heard on car radio	F	1800	26/2	SW
1530	WCKY	Cincinnati, OH; Brother Stair // 1510 kHz, under UK	W	0810	29/1	PC
1539		AIR Panaji, India; VV, news, typical Indian music	F	1700	13/2	DXB
1540	KXEL	Waterloo IA "Midnight Radio Network"; 0800 ID, nx	242	0755	26/2	MvA
1540	KXEL	Waterloo IA; "Midnight Radio Network" mixing with RAI relay via CHIN	Fpk	0830	26/2	SW
1540	WDCD	Albany NY; mention of web address "1540wdcd.com"	F	0800	22/1	PC
1540	WDCD	Albany NY; round table religious talk	W	0155	31/1	BD
1540	WDCD	Albany NY; ID and advertising	F	0729	1/2	SW

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1540	WDCD	Albany NY; religious talk	F	0735	1/2	JW
1540	WDCD	Albany NY; "Life 15-40 WDCD" IDs	W/F	1011	5/2	mah
1540	CHIN	Toronto ON; China R International w Chinese lessons	F/G	0157	23/1	JF
1540	CHIN	Toronto ON; RAI International programming	F/G	0900	24/1	PC
1540	CHIN	Toronto ON; CC tlk	F	0035	25/1	DX183
1540	CHIN	Toronto ON; Dr Love tells his listeners that "We're having a good time on 15-40 AM and 91.9 on your dial"; presumed WDCD (religious singing) and KXEL (talk) behind	G	0816	26/1	AB
1540	CHIN	Toronto ON; YL with Ukrainian talk px	W/F	0205	31/1	BD
1540	CHIN	Toronto ON; II talk programme	W	0714	22/2	JW
1540	CHIN	Toronto ON; Italian px; QRM KXEL	333	0751	26/2	MvA
1550	CBE	Windsor ON; end of "Channel Africa", ID "You're listening to CBC Radio Overnight ..."; then BBCWS	F/G	0833	24/1	mah
1550	CBE	Windsor ON; CBC Radio Overnight	W	0930	27/1	PC
1550	CBE	Windsor ON; talks	232	0753	26/2	MvA
1557		WYFR Family Radio, Kouhu, Taiwan; 100% reception; US religion; ID, addresses etc at 1604	vG	1552	7/2	SW
1557		Family Radio, Kouhu, Taiwan (pres); religious program in EE	G	2006	9/2	DXB
1557		WYFR Kouhu, Taiwan; "family radio dot com"	343	1622	10/2	MvA
1557		WYFR Kouhu, Taiwan; Bible lessons; also F/G 1657 26/1	W/F	1618	23/2	Rha
1560	WQEW	New York NY; Radio Disney	W/F	0015	24/1	PC
1560	WQEW	New York NY; Radio Disney pops and numerous "Disney" IDs	F	0719	1/2	JW
1560	WQEW	New York NY; Radio Disney pop music	W/Fpks	0643	3/2	Rha
1560	WQEW	New York NY; songs	333	0702	11/2	MvA
1560	WQEW	New York NY; pop songs, sung R Disney ID	G	0827	15/2	DXB
1560	WQEW	New York NY; Radio Disney ID and pops	W/F	0603	24/2	HP
1560	WQEW	New York NY; WQEW ID & Radio Disney pop	W/F	0620	25/2	Rha
1566		TWR Parakou, Benin ; FF ID, giving PO Box number in Abidjan, Ivory Coast	333	2116	11/2	MvA
1566		TWR Parakou, Benin (tent) ; African language, traditional African mx with choir	W	2019	13/2	OH
1566		TWR Benin ; EE TWR address in RSA, TWR Africa ID, into traditional African mx, 1830 rel px in VV	F/G	1820	23/2	HP
1566		TWR Benin (pres) ; drum music & African songs; later religion in mix with County Sound & BBC Somerset Sound	W/Fpks	1824	24/2	Rha
1566		AIR Nagpur (presumed); Indian accented English talk	G	1553	7/2	SW
1566		AIR Nagpur, India; EE nx	333	1927	12/2	MvA
1566	HLAZ	FEBC Jeju, Korea; IS jingle, pips, Korean talks	232	1900	3/2	MvA
1566	HLAZ	FEBC Cheju (pres); preacher in Korean	G	2002	9/2	DXB
1570	CKMW	Winkler MB (tent); country mx "I keep roaming Wyoming"	W/F	0858	27/1	PC
1570	CFAV	Laval QC; mx px; FF	232	0840	25/1	MvA
1570	CFAV	Laval QC; "Radio Boomer AM 15-70"	F/G	0802	27/1	PC
1570	CFAV	Laval QC; Radio Boomer ID and French talk; alone on channel at this time	F	0300	9/2	JF
1570	CFAV	Laval QC; FF song ID "Radio Boomer" then into oldies "Loui Loui"	F	0710	24/2	JW
1570	CFAV	Laval QC; FF, pop music and FF anns "Radio Boomer"	W/Fpks	0655	25/2	Rha
1570	HRRF	RCN Tegucigalpa; political reports, "Erre-ce-enne" ID	F	0640	23/1	DX183

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1570	XERF	La Poderosa, Ciudad Acuña; “Escuchar La Poderosa” ID by child; no trace of dominant CFAV from three hours earlier. Good peaks after 0700, still going well at 0800!	G	0603	9/2	JF
1570	XERF	La Poderosa, Cd Acuña;	222	0734	25/2	MvA
1570	UNID	Spanish mixing XERF. Endless phone numbers, then “Radio Luz” ID. Thanks to Henrik Klemetz for picking this out of the mix.	W	0500	9/2	JF
1570	UNID	SS, Phone in, ID “ ... la gigante ...”	F	0715	13/2	DXB
1575		Radio Farda, UAE; Farsi px, ID, nx	333	1530	9/2	MvA
1575		VOA Ayutthaya, Thailand; Asian language; VOA ID, excellent with S9	G/Exc	1600	13/2	DXB
1580	CKDO	Oshawa ON; “Oshawa’s Oldies – CKDO”	W/F	0958	25/1	PC
1580	CKDO	Oshawa ON; promo “CKDO Radio Fund”, ads; over a weak station with pops	F	0847	29/1	mah
1580	CKDO	Oshawa ON; true oldies	W	0615	30/1	Rha
1580	CKDO	Oshawa ON; nostalgia songs, CKDO ID	W	0757	10/2	DXB
1580	CKDO	Oshawa ON; oldies and CKDO IDs	W	0055	23/2	JF
1580	HJQT	Radio Mar, SF de Bogotá; programme announcement “... por Radio Mar 15-80 AM”; personal first	W	0800	11/2	PC
1590	WARV	Warwick RI; “Life Changing Radio 15-90 AM WARV Warwick Providence”, difficult in DRM hash	W/F	0759	29/1	mah
1590	WARV	Warwick RI; Bible programmes with “WARV” ID in between	F	0832	29/1	PC
1600	WUNR	Brookline MA; SS ID “WUNR1600 AM” Shakira	F	0859	15/2	PC
1600	WWRL	New York NY; “16-hundred, WWRL” ID at toth	W	0000	20/2	PC
1600	WLUZ	Bayamón PR; “Romantica 1600” voiceovers on SS music	W/F	0304	18/2	PC
1600	WLUZ	Bayamón PR (presumed); SS ballads	232	0630	25/2	MvA
1610	CHHA	Toronto ON; Reggaeton/Caribbean style rhythms // web stream	W	0110	10/2	JF
1610	CPAM	Montreal QC; “Tropicolor” - programme of African songs // internet stream; personal first	vW	0115	10/2	JF
1620	WTAW	College Station TX; local ads including one for College Station Medical Center	F	2326	25/1	PC
1620	WTAW	College Station TX; ads 979 code given ID “WTAW College Station”	W	0802	31/1	JW
1620	WTAW	College Station TX; “... on WTAW College Station ...” heard mixing WDHP; Coast To Coast programme mentioned	W	0700	8/2	JF
1620	WTAW	College Station TX; C2C and “16-20 WTAW” ID	Fpks	0706	16/2	AB
1620	WTAW	College Station TX; talk show, “16-20 WTAW College Station/Byron” ID & ABC News	W/F	0355	25/2	BD
1620	WDHP	Frederiksted USVI; SS commentary with many mentions of Cuba. “Esta es Radio República”	W/F	2359	31/1	PC
1620	WDHP	Frederiksted USVI; YL ID “WDHP” then into BBC news	Vw	0700	14/2	JW
1620	WDHP	Frederiksted USVI; BBC news	G	0730	14/2	DXB
1620		R Vida, Monte Grande, Argentina; news flash, wx in Buenos Aires, ID “... con vida en sintonia ...”	W/F	0000	12/2	DXB
1630	WRDW	Augusta GA; mixing with KCJJ “WRDW on line store”	W	0726	3/2	JW
1630	WRDW	Augusta GA (tent); tlk about Radiation and Radio Waves	W/F	0610	22/2	HP
1630	KCJJ	Iowa City IA; rock music then ID “Going down on 16-30” and then 20 secs later “KCJJ”	F	0723	3/2	JW
1630	KCJJ	Iowa City IA; ads for businesses in Iowa City and Coralville and “16-30 KCJJ” ID	W	0656	16/2	AB

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1630	KCJJ	Iowa City IA; local ads for Iowa City then legal ID says "Broadcasting from Coralville"	Fpk	0000	21/2	SW
1630	KKGM	Fort Worth TX; gospel talk and music; at 0800 30/01 "we are KKGM Fort Worth"	Gpks	0732	30/1	PC
1630	KKGM	Fort Worth TX; more gospel music and "Southern Gospel KKGM AM 16-30" ID, "Thru the Bible Radio"	G	0719	9/2	AB
1630	KRND	Fox Farm WY (presumed); Mexican music over/under KCJJ	w/f	0721	3/2	JW
1630	KRND	Fox Farm WY; lively ID on the half hour mentioning "La Grande, Mil Seisenta'" and lively Mexican music; personal first from home	W	0230	23/2	JF
1630	KRND	Fox Farm WY; SS; I was surprised to heard ann of "La Grande" & Méxican songs and ballads	W/Fpks	0615	26/2	Rha
1640	WTNI	Biloxi MS; "Talk Radio 16-40 WTNI" ID heard twice	W	0227	30/2	JF
1640	WTNI	Biloxi MS; "AM 16-40 WTNI" followed by news	W	0800	22/1	PC
1640	WTNI	Biloxi MS; sports results followed by "ESPN Radio"	W	0744	31/1	JW
1640	WTNI	Biloxi MS; sport tlk on Patriots, ESPN Radio dot com ID; also 17/2 0538 W/F	F/G	0614	18/2	HP
1640	WTNI	Biloxi MS; sports; 0637 ads, ID; 0641 ESPN Radio	343	0629	21/2	MvA
1640	WTNI	Biloxi MS; Mississippi sports live then legal ID and ABC news; weak but clear	F	0600	22/2	SW
1640	WKSH	Sussex WI; Radio Disney programme	W	0340	17/2	JF
1640	WKSH	Sussex WI; Radio Disney pops // 1650 kHz; personal first!	W	0616	18/2	HP
1650	KWHN	Fort Smith AR; wx -10 days of heavy snow; OM ID "Newstalk 16-50 K-W-H-N"; personal first!	W/F	0608	7/2	HP
1650	WHKT	Portsmouth VA; R Disney pop	W/Fpks	0533	22/1	Rha
1650	WHKT	Portsmouth VA; Radio Disney	F/G	2350	22/1	PC
1650	WHKT	Portsmouth VA; Radio Disney music and promos, xd CJRS	W	0726	1/2	JW
1650	WHKT	Portsmouth VA; Radio Disney promo's & pops	W	0606	20/2	BD
1650	WHKT	Portsmouth VA; mx px	222	2310	21/2	MvA
1650	CJRS	Montreal QC; EE phone in. Studio telephone number given "514 721 4100 ext 2000 taking your calls on ?? Shalom"	W	0735	31/1	JW
1650	CJRS	Montréal QC; "Vous écoutez Radio Shalom sur 1650 AM" then EE "...Jewish Holy Hour here on Radio Shalom....CJRS"	W/F	0800	31/1	PC
1650	CJRS	Montréal ON; Studio talk show "you're listening to the Howie Silbiger Show on 16-50 AM Shalom Montréal"	F	0758	8/2	AB
1650	CJRS	Montréal QC; light classical mx & Hebrew announcements	W	0555	20/2	BD
1650	CJRS	Montréal QC; IDs, nx	343	0600	25/2	MvA
1660	WCNZ	Marco Island FL; "Relevant Radio politic talk"	W/F	0550	30/1	Rha
1660	WCNZ	Marco Island FL; "WCNZ, Marco Island Naples, Relevant Radio"	W/F	0800	31/1	PC
1660	WCNZ	Marco Island FL; ann, ID, Relevant Radio	333	0630	12/2	MvA
1660	WCNZ	Marco Island FL; Relevant Radio IDs, Inner Life px	F	0534	15/2	HP
1660	WCNZ	Marco Island FL; religious talk, ID" Relevant Radio"	F	0815	15/2	DXB
1660	WCNZ	Marco Island FL; "Relevant Radio 16-60 and 14-10" promo	W	0405	21/2	BD
1660	WCNZ	Marco Island FL; Drew Mariani Show; Relevant Radio; also mentions WMYR in legal ID	F	0700	23/2	SW
1660	KXTR	Kansas City KS (tent); chamber mx & soft classic	W/F	0620	8/2	HP
1660	WWRU	Jersey City NJ; "WWRU Jersey City News Talk 16-60 AM WWRU ..." briefly on top of the mix	Fpks	0800	25/1	mah

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1660	WWRU	Jersey City NJ; "WWRU, New York" just coming through pause in WCNZ	W	0800	31/1	PC
1660	WWRU	Jersey City NJ; OM with ID "This is multi-cultural radio broadcasting WWRU Jersey City 16-60AM "	F	2300	31/1	JW
1660	WWRU	Jersey City NJ; "Multicultural Radio Broadcasting WWRU Jersey City – New York City 16-60 AM WWRU"	Fpks	0700	6/2	mah
1660	WWRU	Jersey City NJ; legal ID in English	F	0400	8/2	SW
1660	WWRU	Jersey City NJ; pop music, ID	W/F	0800	10/2	DXB
1660	WWRU	Jersey City NJ; soft pops, "WWRU Jersey City/New York, 16-60 WWRU" & KK talk	W/F	0455	25/2	BD
1660	WWRU	Jersey City NJ; Korean OM talks	F	0605	25/2	HP
1660	WFNA	Charlotte NC; last month it wasn't WQLR I heard, it was WFNA - HP	W/F	0655	4/1	HP
1660	WFNA	Charlotte NC; commercials, slow W-F-N-A ID then ESPN Radio Sports Centre	W	0721	27/1	AB
1660	WFNA	Charlotte NC; sports results	W	0738	31/1	JW
1660	WFNA	Charlotte NC; ESPN, " West(?) Charlotte's (?) for sport 16-60 AM WFNA"	W/F	0346	1/2	PC
1660	WFNA	Charlotte NC; ESPN Radio	232	0720	2/2	MvA
1660	WFNA	Charlotte NC; IDs at 0800 and 0803	F	0800	2/2	SW
1660	WFNA	Charlotte NC; ESPN Radio, ID "Charlotte's sports station 16-60 AM WFNA"	Fpks	0741	6/2	mah
1660	WFNA	Charlotte NC (pres); ESPN Radio under WWRU	W	2221	9/2	DXB
1660	WFNA	Charlotte NC (tent); " ... right here on ESPN Radio"	W	0618	23/2	HP
1660	WGIT	Canóvanas PR; SS rap mx, Gigante ID	W/F	0625	8/2	HP
1670	WVVM	Dry Branch GA; SS music, accented "WVVM, Dry Branch (some SS I couldn't make out) Viva Tan Latina, como suena"	F	0500	1/2	PC
1670	WVVM	Dry Branch GA; soft SS pops	W	0655	1/2	JW
1670	WVVM	Dry Branch GA; back to back Spanish pop music, punctuated by regular "Viva" and "Viva Atlanta" shouts	W	0623	3/2	JF
1670	WVVM	Dry Branch GA; SS, ID "Somos Viva"	F	0800	14/2	DXB
1670	WVVM	Dry Branch GA; SS ballads, Viva ID	F	0609	18/2	HP
1670	WVVM	Dry Branch FL; soft Latin rhythms, "WVVM ... Vida 16-70"	W/F	0503	21/2	BD
1670	WVVM	Dry Branch GA; SS music "Viva"	343	0656	23/2	MvA
1680	WLAA	Winter Garden FL; SS, ranchera mx, "Que Buena" ID	F	0659	24/1	OH
1680	WLAA	Winter Garden FL; "Alma Latina, La Que Buena" IDs and romantic Spanish music	W	0247	30/1	JF
1680	WLAA	Winter Garden FL; "WLAA, Winter Garden, Florida" in EE with SS accent and "Que Buena" ID	W	0802	31/1	PC
1680	WLAA	Winter Gardens FL; plenty of lively Mexican music with "Que Buena"	Exc	0600	1/2	JW
1680	WLAA	Winter Garden FL; light Mexican rhythms & "Florida central Que Buena"	F	0558	21/2	BD
1680	WLAA	Winter Garden FL; SS ad "Sabora Mexico Restaurante"	333	2355	22/2	MvA
1680	WLAA	Winter Garden FL; Mexican mx, „Que buena 16-80 AM“	F/G	0546	23/2	HP
1680	KRJO	Monroe LA; under WLAA "You are listening to (definite JO) ... listens to you all the time"	W	0600	1/2	JW
1680	WDSS	Ada MI; R Disney pop music	W/Fpks	0540	30/1	Rha
1690	KDDZ	Arvada CO; Radio Disney info talk & advertising – David Cole talk px (presumed) ... it's his programme format ! On 345° ant	W	0608	22/1	Rha

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1690	WMLB	Avondale Estates GA; "Voice of the Arts" ID	343	0620	30/1	MvA
1690	WMLB	Avondale Estates GA;"16-90 The Voice of the Arts"	F	2235	9/2	DXB
1690	WMLB	Avondale Estates GA; CBS news, ID "This is AM 16-90 ..." into singer/songwriter mx	F	0604	18/2	HP
1690	WMLB	Avondale Estates GA (presumed); jazz music then short musical intro "You are tuned ..."	W	0659	18/2	JW
1690	WMLB	Avondale Estates GA; folk mx, ID "This is the Voice of the Arts"	W	0653	19/2	OH
1690	WRLI	Berwyn IL; ID Berwyn anns & "Oldies 16-90"; oldies of the 50's & 60's	W/F	0556	22/1	Rha
1690	WPTX	Lexington Park MD; news/talk	W/F	0650	1/2	JW
1690	WPTX	Lexington Park MD; legal ID	Gpk	0000	20/2	SW
1690	CHTO	Toronto ON; I just caught "Toronto" at end of station ID, followed by Greek-style music	W/F	0000	1/2	PC
1690	CHTO	Toronto ON; Greek music mixing with WPTX	W/F	0703	1/2	JW
1690	CHTO	Toronto ON; Greek mx	333	0625	25/2	MvA
1700	WEUP	Huntsville AL; gospel music ID "WEUP Huntsville for the public, for the people, special rights and ...?"	F	0729	3/2	JW
1700	WEUP	Huntsville AL; YL Gospel w Hallelujahs, "W-E-U-P" ID	W/F	0555	6/2	HP
1700	WEUP	Huntsville AL; "WEUP, the People Station, hooking you up to Holy Power, the Power of Praise"	W/F	0804	7/2	PC
1700	WEUP	Huntsville AL; gospel mx; "The People's station"	333	0004	23/2	MvA
1700	WJCC	Miami Springs FL; "This is WJCC 1700 AM. Esta es WJCC 1700 AM, Miami, Miami Springs"	W	0000	1/2	PC
1700	WJCC	Miami Springs FL; legal ID in English and Spanish	F	2359	1/2	SW
1700	WJCC	Miami Springs FL; SS songs & pops, SS legal ID	F	0540	15/2	HP
1700	WJCC	Miami Springs FL; SS, ID "This is W-J-C-C"	F	0600	15/2	OH
1700	WJCC	Miami Springs FL; Latino songs, ID in EE and SS	G	0835	15/2	DXB
1700	WJCC	Miami Springs FL; EE ID "This is WJCC 17 hundred" then back to SS talk and music	W	0700	17/2	JW
1700	WJCC	Miami Springs FL; SS ID, mx "WJCC les traë la major"	333	0647	21/2	MvA
1700	WJCC	Miami Springs FL; EE OM "Give us a call 786 497 3405" (First time I've heard a phone number for the station)	F	0658	21/2	JW
1700	KKLF	Sherman TX (presumed); OM "The President is in Ghana." report from correspondence in Ghana, then other nx items. No ID hrd though; at the same time WJCC and KVNS were hrd	Fpks	0602	21/2	JW
1700	KKLF	Sherman TX; promo for a financial show "Tune in each and every week to Network Radio on 5-70 KLIF"	W	0632	25/2	AB
1700	KVNS	Brownsville TX; "Oldies Radio 17-hundred"	F	0800	26/1	PC
1700	KVNS	Brownsville TX; oldies and ID "KVNS"	W	0800	1/2	JW
1700	KVNS	Brownsville TX; "Oldies Radio" 60s oldies tunes; also was a huge S9 signal at 0106 on 23/2	G	0034	9/2	SW
1700	KVNS	Brownsville TX; full ID "Oldies Radio 1700 K-V-N-S", ad, Oldies Radio celebrates Valentines day	G	0635	9/2	HP
1700	KVNS	Brownsville TX; "Oldies Radio 1700", some of the 70's	G	0610	26/2	Rha

Many thanks to the following reporters:

AB Andrew Brade, Holme-on-Spalding Moor, East Riding of Yorkshire. AOR AR 7030 plus,
Wellbrook phased array at 290°. Recording on Sony MZ-NH1 minidisc + Total Recorder.

- BD Barry Davies, Carlisle, Cumbria. AOR AR 7030, 130m longwire.
- DX183 Wilhelm Herbst, Fjerritslev, Denmark; 21 beverages.
- DXB Wolfgang Seyfried, Michael Schnitzer, Rudi Schneeberger, Thomas Berner; DX-pedition to the west coast of Denmark; Bjerregard (near Hvide Sande); ICOM R75, NRD-535, 2 x SDR-IQ, SDR 14; Perseus; terminated beverages: 330deg, 300deg, 260deg, 60deg, all antennas 300m long and 1.2m high.
- FW Friedhelm Wittlieb, Lünen, Germany. Grundig Satellite 700 with Martens fram-antenna.
- HP Hans Pammer, Loosdorf, Austria. Icom R75, AOR 7030 Plus, MFJ 1026 (mod.), K9AY, 75-m Beverage at 215°, 65-m Beverage at 225°, Zoom H2 Audio Recorder.
- JF John Faulkner, Sutton-in-Ashfield, Notts. AOR AR7030, ewe antenna, ALA1530, Antenna Phaser, Winrad v1.23, VAC, WaveLab, Adobe Audition, RecAll-PRO.
- JW John Williams, Hemel Hempstead. AOR 7030 and 40m long wire.
- mah Martin Hall, Clashmore, Sutherland. NRD-545, RPA-1 preamp, MFJ-1026 phaser (modified), beverages: 513m at 233 degrees, terminated; 475m at 262 degrees, terminated; 506m at 279 degrees, terminated, 550m at 338 degrees, terminated, 50m at 321 degrees, unterminated; TotalRecorder, Technics RS-BX404 cassette deck as backup.
- MvA Max van Arnhem; Hoenderloo, The Netherlands. AOR7030plus; KAZ 40, 70, 160, 250, 290 and 340 degrees.
- OH Olaf Haenssler; Oldenburg, Germany. Drake R8; 1m2-Loop, LW, Homebrew-Phaser, Zoom H2-Audio recorder.
- PC Paul Crankshaw; Troon, Ayrshire. AR7030, Perseus SDR; EWE, MFJ-1025 Phaser (mod.).
- Rha Ronald Hagensen, Ottersberg, Germany. AOR 7030plus, 22m at 315°, 28m at 290°, 243m beverage at 345/360° , coupled with the Mizuho AT-2000, Wellbrook ALA 1530 outdoors.
- SW Steve Whitt, High Catton near York. AOR7030+ and HF225 Europa with dual loop K9AY.

John F comments “Conditions weren’t great but there were a few days when the band was lively enough for me to hear a few personal firsts. I was very pleased with 1630 KRND and 1290 WRNI. Hopefully I will be the proud owner of a Perseus receiver in the weeks ahead.” **Andrew** adds: “There are one or two interesting catches here, but once again the month has been largely disappointing. Any benefits from the solar minimum have been outweighed by the seemingly ever-present influence of high-speed streams from coronal holes. Of the six stations new to me there are just a couple of interesting logs”. **John W** found “The X band has been very productive for me over the past month 20 stations heard on those frequencies - at least something has been coming through”, whilst **Paul** observes “Conditions to N America have been generally poor to fair. S America has been evident on many evenings and mornings. Perhaps I'm mistaken but I don't recall S America ever being quite so predominant at this time of year”! **Thomas** tells us “DX-conditions during our stay (in Denmark) were quite stable: East coast NA and Caribbean stations in the evenings and mornings, China/Taiwan and Thailand in the afternoon”, and **Friedhelm** writes “Sometimes here in Lünen there were good conditions to the Middle East and North Africa”. Here in **Clashmore** the band was open to the west coast and mid-west/prairies during the last week of January, though only the more common stations were logged. During February quite a few low power less common stations from east of the Mississippi were heard during the late morning period after the Europeans had faded out, usually at quite weak levels – mah.

The **deadline** for the March DX Loggings is **Tuesday 25th March**. 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. I regret that I am unable to accept logs of more than 20 stations in manuscript, paper or fax copy. Please also 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

VERIFICATIONS SECTION

✉ 59 Moat Lane, Luton, Bedfordshire LU3 1UU, UK

with Clive Rooms

e-mail: verifications@mwcircle.org ☎ 01582 598989

<u>Station</u>	<u>kHz</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>who</u>	<u>Station</u>	<u>kHz</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>who</u>	
<u>France</u>						<u>Norway</u>						
R Maria	1467	lt	\$1	55	MvA	NRK Rost	<u>2</u>	675	e	no	6	GH
<u>Mexico</u>						<u>USA</u>						
XEAI R Formula	<u>1</u>	1470	lt	\$1	56	MvA	WDKD Kingstree SC	1310	e	no	1	MaH
							WHK Cleveland OH	1420	lt	no	161	AB
<u>Netherlands</u>							KCJJ Iowa City IA	1630	cd	\$1	13	MvA
R Maria, Lopik	675	e	no	2	GH	WTDY Madison WI	<u>3</u>	1670	lt	\$1	90	MvA
Hot R Plus, Lopik	1332	ppc		13	GH							

A= what was received; B= what return postage was sent; C = days to get a reply

Notes:

- 1 Also sent a CD of Mexican Ranchera music.
- 2 The verification was by the DX-Listeners Club Norway
- 3 Max says his mailbox has an upper and lower level and he looked in the lower level recently for the first time for a while and found this QSL postmarked 29th November 2007, so it had probably been there for a few weeks!

Verification Signers

WHK-Dave Johnson, Director of Engineering

WDKD-Tom Kinard, Presenter

R Maria Lopik-Andre van Dongen, Programme Coordinator

Contributors

Thanks to MvA-Max van Arnhem in the Netherlands, GH-Ge Huijbens in Belgium, MaH-Martin Hall in Clashmore and AB-Andrew Brade in Yorkshire.

Jari Savolainen in Finland reports a full data QSL card in pdf format from new station 1566 TWR Benin. The address used was 1566@twr.org

Patrick Martin in Oregon reports a QSL card from 1134 Zagreb, Croatia. The v/s was Zlarko Kuretic, Director, and the address was: Hrvatska Radio, Prisavlje 3, HR 10000 Zagreb.

If you are interested in verifying 1590 WAKR Akron OH, Tim Davisson writes that he is an employee of the station and the v/s for QSLs. He can be e-mailed at kd8gz@hotmail.com He says that details of records played are of no use in a reception report as the station does not keep those details.

J D Stephens in AL, USA has finally received a QSL from 1215 Virgin Radio. It took him over 10 years with at least 10 follow-ups! He finally achieved success by e-mail with an mp3 attachment. V/s was Mark Bodenham, Technology Operations Manager.

That's it for another month, 73s – Clive.