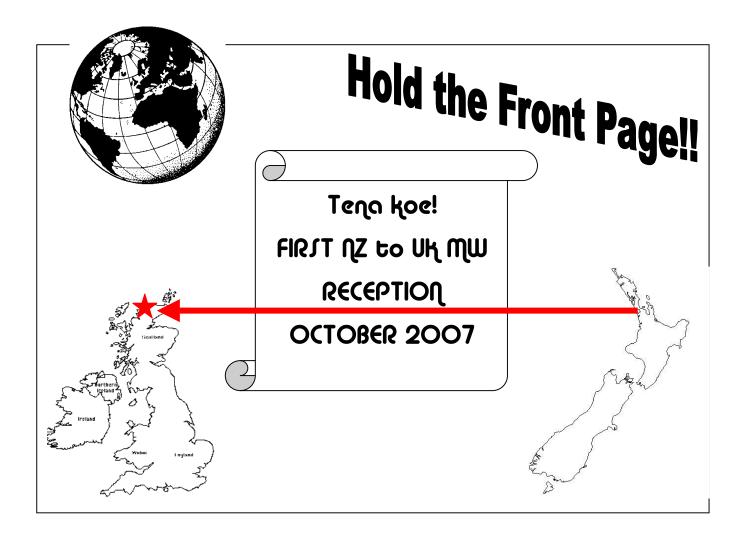


IN QUEST OF THE LONE RANGER, JACK BENNY, AMOS
AT ANDY, THE SHADOW, MARY NOBLE, THE GREAT
GILDERSLEEUE, FIBBER MCGEE AND MOLLY, BILL
STERN, OUR MISS BROOKS, HENRY ALDRICH, THE
QUIZ KIDS, MR. FIRST NIGHTER, FRED ALLEN, VIC
AND SADE, JACK ARIMSTRONG, ARTHUR GODFREY,
BOB AND RAY, THE BARBOUR EAMILY, HENRY
MORGAN, OUR GAL SUNDAY, JOE FRIDAY,
AND OTHER LOST HEROES FROM RADIO'S HEYDAY

November 2007 Volume 53 No. 6



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STOP PRESS:

This month we'd like to extend a warm Circle welcome to the following new members: Walter Cargill, Glasgow; Kevin Chown, Somerset – rejoin; Jurgen Schmidt, Germany and Neil Findlay, QLD, Australia

WELCOME!!

Stop Press Deadlines:	25 th November for December 2007	6 th January for Januar	y 2008	
Cover illustration: "Raised on Radio" by Gerald Nachman.				
Medium Wave News is p	ublished 10 times a year by the Mediu	m Wave Circle	© 2007	

EDITORIAL

with Steve Whitt

Hold the Front Page

Two years ago to the month Martin Hall added a new dimension to MW DXing from the UK when he logged Hawaii for the first time. Now two years on he has gone one step further by catching a signal from ZB Radio 1080kHz in Aukland, New Zealand. New Zealand probably hasn't been heard in the UK on MW in at least 50 years but it would incorrect to say it has never been heard here

Clive Rooms did some research and writes; "Following on from Martin's excellent catch, I've been going through the MWN archive to find an article I had recently read. It appears that NZ HAS been heard here in the UK back in the 1930's. I quote from the April 1959 MWN.

"Pre-War DX 1932-1939 Dick Coales has sent a list of the DX logged by Kenneth Judd who is no longer interested in radio. It makes incredible reading. His location was Orpington. Here is a list of countries heard, where more than one station was heard the number is quoted after the country; Ceylon, China(6), Formosa, French Indo-China, Hong Kong, India (5), Japan (7), Java, Korea, Manchukuo, Palestine, Phillipines (2), Siam (2), Algeria, Egypt (2), Morocco, South Africa (2), Cuba (9), Dominican Rep, Guatemala, Honduras, Panama, Argentina (24), Bolivia (2), Brazil (9), Chile (4), Colombia (3), Ecuador (2) including HC2JB 30 watts!, Paraguay (2), Peru, Venezuela (2), AUSTRALIA (8), NEW ZEALAND (4)

During 1933, the only recorded reception in the UK of Australasia on MW. USA 127 stations in 42 States including Alaska and Hawaii. Canada 9 Provinces and 16 stations and from Mexico 12 stations. For your amazement we will quote some of the low power stations heard in watts - Shanghai 100, Lahore 100, Madras 200, Java 500, Panama 25, Hobart 1000, Dunedin 500, Alaska 250 & 100, California 100."

Who is just a little bit envious?"

Hopefully Martin will in due course produce a report for MWN on how he heard New Zealand.

Correction

Last month we had an extensive review of the Eton E1 receiver but in my haste at deadline I mistakenly credited the article to Colin Newell. The correct attribution should have been to Nick Hall Patch. Apologies Nick and Colin. Thanks again for such a thorough feature article.

Finally

Last month I promised a tribute to Richard E Wood to passes away just before the publication deadline last month. Sadly lack of space and lack of editorial time has forced this to be carried forward again. I'm sorry to have to do that but news from the DX front has claimed space in the mag.

Please also note that the deadline for the January 2008 issue is provisional & depends upon whether your editor can get a holiday break with his family after Christmas.

73s Steve.

IONOSPHERIC REPORT

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

Daily Geomagnetic Data

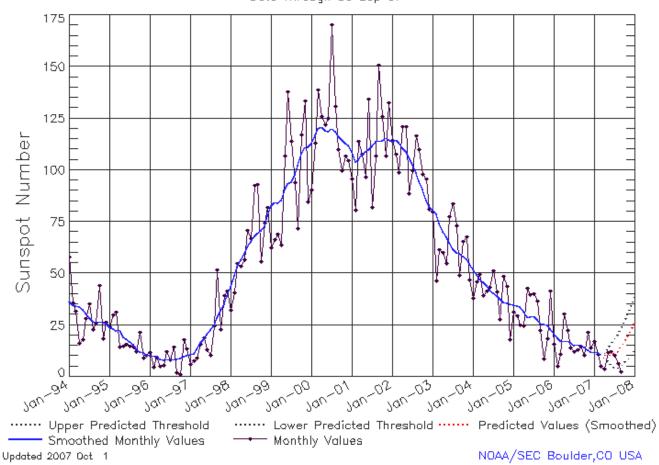
•	Middle Latitude	High Latitude	Estimated
	Fredericksburg	College	Planetary
Date	A K-indices	A K-indices	Ap K-indices
2007 10 01	7 2 2 2 2 1 1 3 1	14 1 2 3 5 4 2 0 1	8 2 2 3 2 2 2 1 2
2007 10 02	5 2 2 2 1 0 0 1 3	4 1 1 2 3 0 0 0 1	9 2 2 2 1 2 3 2 3
2007 10 03	9 2 3 2 2 3 2 2 2	30 2 4 5 5 6 3 2 2	18 3 4 3 3 4 3 3 3
2007 10 04	8 4 2 2 2 1 2 2 0	18 3 3 2 5 4 3 2 2	10 4 3 2 2 2 2 1 1
2007 10 05	5 2 3 2 1 1 0 1 0	10 1 4 4 1 3 1 0 0	7 2 3 2 1 1 2 2 2
2007 10 06	3 1 0 1 1 1 1 2 1	7 0 0 1 3 4 2 1 0	5 1 0 1 2 2 2 1 2
2007 10 07	1 1 0 0 0 1 0 0 0	2 1 0 1 1 2 0 0 0	4 1 0 0 1 2 2 1 1
2007 10 08	0 0 0 0 0 0 0 1 0	0 0 0 0 0 0 0 0	3 0 0 0 0 1 2 1 1
2007 10 09	0 0 0 0 0 0 0 0	0 0 0 1 0 0 0 0 0	3 1 0 0 0 2 1 1 1
2007 10 10	1 0 1 1 0 0 0 0 0	1 0 0 2 0 1 0 0 0	3 0 1 1 0 1 1 0 1
2007 10 11	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 1
2007 10 12	3 2 0 1 0 1 1 1 1	2 0 0 0 1 1 1 1 1	4 0 1 1 0 1 1 1 2
2007 10 13	2 0 0 0 0 2 1 1 1	1 0 0 0 0 2 0 0 0	2 0 0 0 0 1 1 0 1
2007 10 14	3 1 1 2 2 1 0 0 0	5 0 1 2 3 3 0 0 0	5 1 1 2 2 2 1 0 1
2007 10 15	1 1 0 0 0 1 0 0 0	0 0 0 0 1 0 0 0 0	2 1 0 0 0 0 1 0 1
2007 10 16	1 0 0 0 1 1 0 0 0	5 0 0 0 2 3 3 0 0	2 0 0 0 1 1 1 0 1
2007 10 17	0 1 0 0 0 0 0 0	0 0 0 0 0 0 0 0	1 1 0 0 0 0 0 0 1
2007 10 18	11 1 3 3 3 2 2 3 2	13 0 2 3 5 2 1 2 3	10 1 2 3 3 2 1 3 3
2007 10 19	11 3 2 2 2 3 2 3 3	20 2 2 3 3 6 3 3 2	15 3 2 2 2 5 3 3 3
2007 10 20	8 3 3 2 2 1 1 2 1	17 2 4 4 5 3 2 2 0	12 4 4 3 3 2 3 2 1
2007 10 21	5 1 2 2 1 1 1 2 2	3 0 1 1 2 2 0 1 1	4 0 1 1 1 1 1 2
2007 10 22	3 1 1 0 0 1 1 2 2	4 0 1 0 0 3 1 2 2	5 1 1 0 0 1 2 3 3
2007 10 23	6 3 3 1 1 2 0 1 0	6 2 1 2 3 2 1 1 0	7 3 3 2 1 1 1 1 1
2007 10 24	2 0 0 0 1 1 1 1 0	2 0 0 0 2 2 0 0 0	3 1 0 0 1 1 1 1 1
2007 10 25	10 0 1 0 2 3 3 4 3	32 0 0 1 3 6 6 5 4	20 1 1 0 2 3 6 5 3
2007 10 26	10 3 3 1 2 2 2 3 2	36 3 2 4 6 6 5 4 1	14 3 3 2 2 3 3 4 2
2007 10 27	8 2 3 1 3 2 2 0 2	25 3 1 4 6 5 3 2 2	10 2 3 2 4 2 2 2 2
2007 10 28	4 2 2 1 1 1 2 1 0	9 3 2 2 2 2 3 2 1	7 2 3 2 2 2 3 1 1
2007 10 29	8 1 0 1 1 1 2 4 3	16 1 1 2 4 4 3 3 4	14 2 0 1 2 2 2 5 4
2007 10 30	10 4 2 2 1 2 2 3 1	12 3 3 3 4 2 2 1 2	10 5 3 2 1 2 2 1 1

Short term Forecast

0110			OI OOGOL		
Ţ	JTC		Radio Flux	Planetary	Largest
Dá	ate		10.7 cm	A Index	Kp Index
2007	Oct	31	67	8	3
2007	Nov	01	67	5	2
2007	Nov	02	67	5	2
2007	Nov	03	67	5	2
2007	Nov	04	67	5	2
2007	Nov	05	68	5	2
2007	Nov	06	68	5	2
2007	Nov	07	68	5	2
2007	Nov	8 0	68	5	2
2007	Nov	09	68	5	2
2007	Nov	10	67	5	2
2007	Nov	11	67	5	2
2007	Nov	12	67	5	2
2007	Nov	13	67	5	2
2007	Nov	14	67	10	3
2007	Nov	15	67	12	3
2007	Nov	16	67	15	4
2007	Nov	17	67	8	3
2007	Nov	18	67	5	2
2007	Nov	19	67	5	2
2007	Nov	20	67	10	3
2007	Nov	21	67	15	4

2007	Nov	22	67	20	5
2007	Nov	23	67	10	3
2007	Nov	24	67	8	3
2007	Nov	25	67	10	3
2007	Nov	26	67	15	4

ISES Solar Cycle Sunspot Number Progression
Data Through 30 Sep 07



Commentary

Expect more days of zero sunspots Zero, zero, zero sunspots for almost 20 days in a row now. A single small sunspot appeared briefly October 6-7, then no sunspots for four days prior, one sunspot for the final few days of September, and none for the three whole weeks prior to that.

Until recently, solar scientists were believing that the solar cycle minimum had occurred in March of this year, something that the present period of zero sunspots has proven to be wrong. With such a long period of so few sunspots, at the beginning of November we might see a much lower 3-month average. This is because the sum of all the daily sunspot numbers from August 1 until now is only 492, and if we still see no sunspots through next Wednesday, when November begins, that total divided by the number of days for August-September- October (92) is only 5.4.a much lower figure than the September of 1996 minimum of 8.7 sunspots (*Arnie Coro, CO2KK, Radio Habana Cuba DXers Unlimited Oct 27*)

DX HIT PARADE

with Steve Whitt

This season has coincided with the minimum of the solar cycle and some truly exceptional DX has been heard on the MW band. Although many DX signals are being heard the exceptional stuff has proved to be sporadic but exceptional.

For example here in the UK, DX from the west Coast of the USA has eluded most DXers (not counting Martin Hall up at Clashmore in Scotland) and this is a sign of especially good MW DX. Also signals of exceptional strength has not been observed – in previous years, for example, there have been times when stations like CJYQ, VOCM, WINS have been heard on portable radios with internal ferrite rod aerials.

The one feature that sets this solar minimum apart from any previous minimum is the global community created by the Internet. As a result DXers around the world can swap information in real time and that alone has allowed me to compile a preliminary DX Hit Parade for this season. The following list is not a league table nor is it meant to imply that one DX log is better than another – there are also as many ways of ranking DX catches as there are listeners! I hope the data in the table is correct as I've compiled it in a hurry.

DX Target	DXer	Distance (km)	Date	Time utc
1080 Newstalk ZB,	Martin Hall, Clashmore	~17600	24/10/07	1004
Aukland, New Zealand	Scotland			
CFUN 1410 Vancouver	John Plimmer Seefontein, S	~16400	14/9/07	0434
	Africa			
Radio France Lille	Chris Martin, S.E.Qld,	16334		
	Australia			
3YW National Radio,	KONG17 Crew,	~ 16,000	18/10/07	
Westport New Zealand;	Kongsfjord, Norway			
1458, 400 watts				
1700 XEPE Tijuana,	John Plimmer Seefontein, S	15900	14/9/07	0500
Mexico	Africa			
280- IPA Rapa Nui,	Vincent Lecler in France	13614	26/10/07	0551
Easter Island				
TWR 882kHz Sri	Bruce Portzer, Haida Gwaii,	13000	27/09/07	1400
Lanka	Masset BC Canada			
JOUB, 774kHz NHK-	Glenn Hauser, Enid OK,	~10000	17/10/07	1243
2, Akita, Japan	USA			
747 JOIB NHK2	Bruce Conti Nashua NH	9954	15/10/07	1004
Sapporo, Japan	USA	trans-polar		
Afghanistan 1296kHz	Jean Burnell. Cappahayden,	~9000	17/10/07	2056
	Newfoundland			

Long distance DX depends in great part in the need for a DXer to be in the right location and for a transmitter to be located at the antipodal location on the earth. That situation doesn't happen too often but John Bryant's expedition to Easter Island earlier this year managed to hear signals farther than half way round the world. Perhaps setting the ultimate DX limit for MW DXers John heard 1413 BBC Oman on 1413kHz over 21,500 km's via long path round the globe! He also heard AIR Nagpur on 1566kHz at a mere 18,900 km distant! But at least these signal paths avoided polar auroral absorption zones.

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CAROLINE HISTORY (part ii)

[with John Williams

Various fortunate events kept Caroline operating.....

Veronica briefly hired the Mi Amigo when their own ship was driven aground in a storm. Then since Caroline was never going to be viable as an English service, deals were struck to hand over some air time to Dutch broadcasters, though this made Radio Caroline a 'Dutch' problem and actually set burning a slow fuse that was not to explode for a further fifteen years. The best remembered Dutch service to operate from the Caroline ship was Sylvain Tack's Radio Mi Amigo a wild mixture of Dutch pop tracks, drinking songs and barrel organ music. His involvement provided financial stability and ensured that an overnight Caroline service could continue even if it created no revenue. The Mi Amigo was made into a reasonably reliable operating unit. although the entire period of the ships time off the Dutch coast and indeed the remainder of her life at sea was one of make do and mend. The original transmitter mast collapsed soon after the ship returned to sea, as did a replacement erected soon after. When generators installed within the ship failed, replacement units were craned on to the open aft deck.

The situation settled down with Dutch language and style radio during the day and English Caroline programmes at night, but sadly the elements that destroyed the UK offshore radio boom were also now present in Holland. From just Radio Veronica with a 10kW signal on one non contentious frequency, the Dutch government now also saw the Mi Amigo with one 50kw and one 10kW transmitter on board which were sometimes used together for experimental stereo broadcasts requiring two radios.

Further, the Mebo 2 had a transmitter capable in theory of 100kW plus FM and two short wave channels and lastly there was the vessel Janine, home of Radio Atlantis. Another station Capitol Radio on board the King David was not at sea since technical imperfections, money problems and the incompetence of the operators collapsed the project after only a few weeks on air but this did not guarantee that some other group might not gain control and use the ship.



Thus Netherlands drafted its own anti pirate law which in spite of intense public protest made progress toward becoming law by August 30th 1974. The other stations announced as before their intentions to close but Caroline and Radio Mi Amigo insisted that they would continue. Sylvain Tack was sufficiently determined, to choose exile in Spain to keep his station operating

On the afternoon of August 29th the Mi Amigo summoned a tug to assist in raising her anchor and attempted, using her own ancient main engine to head away from the Dutch coast. After some hours of steaming where virtually no progress had been made. A tow was requested and the ship headed towards the UK. O'Rahilly had always wanted the ship close to England rather than Holland. This had been the basis of his original dispute with Gerard Van Dam.

Only the convenience of tendering and the requirement of his Dutch customer for the best possible signal on the continent kept Caroline off Scheveningen. Now the Dutch law negated these considerations and Ronan concluded that when day dawned on the first morning that the Dutch law was in force it may be prudent to be out of sight and out of mind. Similarly he did not wish to be in sight of the British and so instead of the usual pirate anchorage off the resort of Walton Essex,. Mi Amigo was delivered to a desolate anchorage in the Knock Deep at the mouth of the Thames Estuary. visible from neither the Kent or Essex coasts. At this location and ostensibly operated and supplied from Playa De Aro in Spain, Radio Caroline and the ship commenced their next six lonely, difficult but remarkable years.

By the autumn of 1974 the Mi Amigo was the last radio ship broadcasting to Europe.

Radio Mi Amigo sharing the air time adopted a defiant stance, but still wished to show a profit. Dutch staff did their jobs for wages, not for ideals. Luckily this pragmatic Dutch efficiency produced finance to continue the Caroline dream. Other income came from broadcasting religious material. O'Rahilly also made reference to 'my friend George' as a sympathetic backer and it seems likely that he made use of his contact with the Beatles, to persuade George Harrison to make financial gifts.

Previously Mi Amigo had been in sight of land and generally had the company of other radio ships nearby. Now the crew scanned nothing but empty ocean. For some of the British, this was too much to bear, but those who remained or those who replaced the defectors had total dedication. Caroline had long since ceased to be about commercial success which indeed was all but impossible, and was now a survival crusade.

O'Rahilly had decreed that Caroline should now play only album music. A pop service would clash with the output of his Dutch customer and in the UK, such tastes were already catered for by Radio One and various new commercial broadcasters. Further he explained that album sales far exceeded the sale of singles and that his stations output should acknowledge this. However, the tastes of his broadcasters deleted most 'pop derived' album material. Caroline listeners thus could expect Led Zeppelin, Eric Clapton, Jethro Tull, Yes, Lynrd Skynrd, Barclay James Harvest and so forth, together with suitable Dutch bands, such as Golden Earring and Kayak. It is difficult to put into print the spell woven by this music when blended by the determined exiles on the ship. Quite unknown and unsung when they entered the UK on leave, but revered by a dedicated audience they had, in a situation which will probably never be repeated, only two aims. One, to stay on the air and two, to play the most wonderful music.

The last return to air after a long absence due to generator failure happened in April 1979. In a voice full of emotion Tony Allan explained that the station would stay with the listeners.' for as long as humanly possible'. It was his concise way of saying that the end was not far off. The ship was now a wreck, powered by one generator bolted down to the aft deck, the main engine had been run to destruction and a disgruntled supply skipper had stolen the ships wheel.



Life boat crews who had brought a sick crew man ashore denounced the vessel as a death trap and a tug captain employed to reposition Mi Amigo after a drifting incident complained that he could find nothing solid enough to connect his tow lines to. All that the ship could still do was to float and to produce a radio signal.

On March 19th 1980 Mi Amigo broke anchor again and while the crew lowered a spare the drift was halted with the vessel in shallow water and heavy seas. As the rising tide lifted her and pounded her old hull on the seabed, many leaks sprang up in the engine and generator rooms at the stern. After struggling for eight hours with portable pumps the crew admitted defeat.

Tom Anderson and DJ Stevie Gordon told listeners 'It's not a very good occasion really, we have to hurry this because the lifeboat is waiting. We're not leaving and disappearing, we're going into the lifeboat hoping that the pumps can take it, if so, we'll be back, if not, well we really don't like to say it. I'm sure we'll be back one way or another. For the moment from all of us, goodbye and God Bless'.

These were the last words spoken on air from the Mi Amigo's transmitters. A few minutes after the crew were rescued by the lifeboat Helen Turnbull, the ship's lights went out as sea water engulfed the generator and Mi Amigo sank. It seemed to all observers that this was the final end for Radio Caroline.

The loss of the Mi Amigo was extensively covered by the media with wistful admiration for the stations long struggle. The government was chided for its churlish hostility toward such a harmless and entertaining pastime. However the reports had the style of an obituary 'farewell Caroline, sadly missed'. The possibility of salvage was discussed. For a few months after the sinking, some superstructure remained tantalisingly uncovered at low tide and the aerial mast continued to point skyward for several years. The ship still lies in shallow water on the edge of the Long Sands in the Thames Estuary.

O'Rahilly did not take this chance to put the Caroline saga behind him. In Panama a company was created for the sole purpose of owning a fresh radio ship. Staff went on ship finding missions around the UK. In Portsmouth an ex navy frigate was inspected. Tom Anderson went on board the stern trawler Lord Nelson and it seemed likely that this would be the new Caroline vessel. Then by pure chance O'Rahilly was told of a ship called Ross Revenge lying in Scotland. To the initial dismay of his crew and acting purely on instinct he decided that this was 'the ship'. In fact his instinct could not have served him better. Most radio ships were time expired coasters withdrawn from service with worn out machinery or with hulls that had deteriorated beyond economical repair. One could fill them with ballast and attach a huge anchor and they would be useable, whilst still being broadly unsuitable for their new purpose.

Ross Revenge was a massive side trawler, in good order, available only because the UK's capitulation in the Cod Wars with Iceland had left her with no work. Massively constructed to work and catch fish in conditions that would have other ships running for shelter, she also had excellent stability. Trawlers lay side on to the sea when hauling their nets. Although the occasions when O'Rahilly got it wrong are many, this time he undoubtedly got it right. With the matter of ownership not entirely settled, Ross Revenge abruptly left Rosyth with Caroline staff in charge and, after sailing through a severe storm in the Bay Of Biscay docked in Santander in Spain. The legendary Peter Chicago was sent to America to find good second-hand radio transmitters.

In planning the third era of Caroline O'Rahilly felt that simply to return in the same old form was not good enough. The new Caroline would have to be bigger and better than before. His requirement was a 50Kw signal on 558 kHz and being technically naive he was totally dependent on his engineers' advice as to how this could be achieved. It did however suit his bigger and better stance to be told that the ideal aerial height was 300ft. Nobody had put such a tall tower on any ship before but at a reputed cost of £170.000, a giant antenna was made and installed. The pendulum effect of all this weight so high above the ship put its stability into question and required the hull to be counterbalanced with 300 tons of concrete ballast.

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November 2007

In order that his disc jockeys would have the right ambience Ronan wanted the studios built in a caravan welded to the aft deck and had to be persuaded that conditions in the North Sea would soon detach this structure, D.J's and all, who would find themselves in the ocean sans ship. He arranged for Ross Revenge to be painted pale pink since this was the colour of healing but his crew rebelled and chose a striking pillar box red. At great cost the hull was sand blasted back to bare metal and repainted to withstand the rigours of the ocean. Clearly money was spent that should have been held back for future emergencies but the outcome was a bright, shiny and totally impressive vessel.

To O'Rahilly's bewilderment, when the transmitter was first switched on for tests and in spite of the fact that all the construction work had been specifically for the 558 kHz frequency, he found that his engineer Peter Chicago had chosen to use 963 kHz (319 metres). Further, when programmes commenced at lunchtime on August 19th there was no sign of the "Gold" format. Tom Anderson whose musical tastes were becoming ever more alternative substituted his own rotation of album tracks and obscure material. The vast majority of the public, who remembered Caroline, remembered the 64-67 era and tuned in expecting to hear the pop music of that time which by 1983 would have been regarded as 'Gold'. One wonders what they made of Anderson's programming of back to back albums with perhaps four DJ announcements per hour explaining what had been played and what was to be played in the next sequence.

So, from the best radio ship ever built, albeit painted the wrong colour, on the wrong date, wrong channel and with the wrong music policy, Radio Caroline had returned. Although nobody knew at the time, the date of August 19th would one day become famous for an entirely different reason

History repeats itself time and time again as Caroline struggles through the eighties. Caroline's relaunch was clumsy but still remarkable and if the actions taken in the planning and financing were to have rapid and ongoing repercussions they probably represented the only means by which Caroline could reappear. People were simply content to have the station back.

Listeners from the sixties were perplexed not to hear hits of that era plus lightweight current pop music, but those who had discovered the station during the seventies enjoyed their expected diet of Dylan, Clapton, and Peter Frampton. Audience figures whilst not dismal were moderate and this probably prevented the authorities and the UK commercial radio industry from being too hostile. It seemed that the station would probably be left to bumble along in its disorganised and very British manner.

The mostly positive coverage given to Caroline's return still voiced the obvious question of whether it could be financially viable. In his fatalistic manner Ronan explained that it was all down to the public. If they listened in sufficient numbers he could attract the major overseas advertisers that were needed to fund the operation. 'If nobody wants to listen' he told a TV interviewer,' we don't have a ball game'. Just as in the sixties, the big deals never did materialise. Some advertisers such as Nikon and Newsweek Magazine did place campaigns but later it seemed as though these ads were kept on for prestige and the paying ads were from minor players such as cut price holiday firms and overseas couriers.

Other parallels with the sixties were uncannily similar. Just as disgruntled investors who had been excluded from involvement in Radio London fitted out their own ship for Radio England, so various Americans excluded from Radio Caroline were, within one week of Caroline starting transmissions, converting a cargo vessel the MV Communicator as their own radio ship. This conversion unhampered by writs and disputes took only months against Caroline's three and a half years and, to the dismay of Caroline staff MV Communicator dropped anchor close by them on December 29th 1983 announcing the intention to commence broadcasting as the American staffed and styled Radio Laser.

Many technical problems held back the launch but by late May 94 the station was on air and, to Ronan's anguish, on the 558 kHz frequency that he had originally coveted. With a fast pop music rotation and highly professional American presentation, Laser 558 then swept the board capturing not only a substantial part of Caroline's audience but that of Radio One and the various local commercial stations in the South East.

The attitude of the authorities and land based commercial stations toward the hugely successful Laser, was astonishingly hostile and unavoidably Caroline was caught in the crossfire. While both ships alluded to supplies coming legally from Spain it was obvious that the real supply route was by clandestine trips out of UK ports. In August 1985 a ship chartered by the British Department of Trade and Industry anchored close to Caroline and Laser. The plan was to identify any ship approaching either station and to track each one back to its home port where the operator could be prosecuted under the terms of the Marine Offences Act.

Fortunately Caroline did have some overseas tenders and rather more experience than Laser. Small glass fibre boats crept unlit alongside Ross Revenge at night Since radar did not detect them the surveillance ship noticed nothing. The blockade though had a damaging effect on Laser. Morale on board deteriorated due to food and fuel shortages and equipment failure. In early November after enduring bad weather during which much of the ships systems broke down, the frightened American crew and exhausted Captain gave up and took the Communicator into a UK port where the ship was immediately impounded.

'One down and one to go' said British officials but in fact the surveillance operation then ceased and Caroline was left to continue. Staff formed the view that one station which caused little trouble and which had Caroline's long history would be unofficially tolerated. Caroline took over Lasers 558 frequency and modified its format to pop to retain the previous stations audience. Stalwarts such as Tom Anderson who had been through so much, and many of his musically like minded colleagues resigned.

Caroline had been rescued by chance from problems largely of her own making but still needed income since the dream of overseas advertising clearly was not to materialise. In another repeat of history the station looked to Holland and soon the 50Kw transmitter on the Ross was contracted to play the programmes of Dutch Radio Monique while Caroline continued via a smaller transmitter.

Radio Monique like Radio Mi Amigo before, was not on air to promote some hippie cause of the individual against the system, or to market love and tolerance. Monique identified and targeted its market and started earning Guilders. The Dutch authorities let it be known that their intention was to trace the backers and discourage the advertisers. They conceded however that this was not easy and Monique continued to prosper.

For Caroline staff, sharing the ship with dour Dutchmen was not their favourite option but the Dutch were at least efficient, Large ships from the continent delivered plentiful supplies of food water and fuel. Cash became available for wages and fresh components could be bought to maintain the ship and her broadcast equipment. It was a satisfactory compromise and Ronan at least had his desired frequency and some semblance of his original format played to an audience handed to him by a defeated rival station. In all of Caroline's history, when a situation looked hopeless some lucky solution would always appear and the years 86-87 were a happy time. One dark cloud was that the UK had extended its territorial limit to twelve miles so that Ross Revenge left the sheltered Knock Deep to anchor in an exposed location at the South Falls. This was considered to be a minor inconvenience. Ross Revenge was a tough ship, O'Rahilly had chosen her well.

In mid November 1987 Britain was hit by a hurricane. All shipping ran for shelter aside from Ross Revenge. Of the vessels caught at sea one large freighter capsized off Dover and a continental ferry

was driven aground on a Kent beach. Ross Revenge rode the hurricane out and to her surprise found the next day that she was one of the few radio stations still operating. Power failures ashore had silenced most of Britain's land based commercial stations. This was however a short lived triumph.

On November 24th bad weather hit again. At about 4.00am on the 25th the ships crew were terrified as Ross Revenge took on a violent list amidst a cacophony of bangs and crashes of falling steelwork. The show piece 300ft tower, weakened by the hurricane had collapsed into the ocean. Neither Caroline or Monique could transmit any signal at all. When the weather settled, many crew packed their bags and quit for good. It certainly seemed that the party was finally over.

The mighty aerial was in the ocean. The ship was silent. Any semblance of being a normal commercial operation was over. Staff, working only for wages or career advancement left. Control of the station passed down to a collection of die-hards and fanatics. These people viewed O'Rahilly as a hero and obeyed him entirely.

The 558 frequency was intended for the BBC and Caroline was desperate to hold the channel. The loyal Peter Chicago strung a cage of copper wire from the ships funnel to its original front mast. This aerial was woefully inefficient, but the point was made. Incompetent presenters were allowed to play at being disc jockeys. O'Rahilly cared little about programme content, he knew that nobody was listening.

A workable plan to equip the ship with a good new aerial was needed. Increasingly detached from reality, O'Rahilly talked of a new 300ft tower, but this existed only in his mind. For many reasons, legal and certainly financial, the Ross Revenge could not go into a port. She would have to be repaired at sea. Radio Monique wished to return to the air. Thus their supply tenders kept operating. Money for new hardware was a problem, the Dutch were less willing to provide cash than materials. Nor could they be persuaded that Laser had produced an excellent signal from a cheap and modest aerial array.

A stop gap measure, consisting of a spindly lattice tower at the stern and a home made structure at the bow was jury rigged. Higher and longer, the new aerial worked more efficiently and the signal reached Holland again, but still the Dutch were denied their channel.

Sophisticated electronics previously enabled two signals to radiate from one mast but this facility had been wrecked. Chicago, insisted that the interim aerial could not accommodate two signals so either Caroline or Monique could be transmitted, but not both. Caroline programmes produced income from religious broadcasts and from advertisements for a Canadian Lottery. This is probably why Ronan sided with the Caroline crew to the detriment of Monique. For a man who had made a life career out of marine broadcasting, he knew remarkably little about transmitters. The ingenious Peter Chicago probably could have combined two signals but technically there was nobody to question him. By being obstructive he hoped to spur his boss into greater efforts. It was a foolish ploy.

Ronan was told of new technology, where thousands of feet of copper wire were spiral wound on to a glass fibre mast and encased in resin. The result was a free standing eighty foot glass fibre tower which electrically behaved like a much larger and taller antenna. He was seduced by this excellent new idea and surely, he reasoned, if he put two masts on the ship Caroline could broadcast from one and Monique from the other. Without seeking technical advice he had two towers built.

When the first arrived, Chicago announced that it was totally unsuitable. As soon as the device was erected it swayed alarmingly and months passed while a means was found of restraining it. Then when it was energised it caught fire, broke in two and fell into the sea. In fact the device had a

handling capacity of only 5 kilowatts so when Peter fed an experimental 15 kilowatts into it the tower self destructed.

By now nobody in the Caroline team wished to be involved in choosing masts and it fell to two volunteer helpers Peter Moore and Warwick Armstrong to locate sectional metal towers in a steel scrap yard. These 20ft sections which bolted together end to end were smuggled to the Ross on tiny fishing boats. General opinion was that the masts would soon fall down but they are still standing today. All of 1988 had been spent on this saga and eventually Monique insisted that it must take the Caroline frequency by day, calling itself Radio 558. This loss spurred the technical staff to make more rapidly the technical improvements required for two signals. By 1989 the Dutch had their channel, Caroline another, while a third service, World Mission Radio was being broadcast on a short wave frequency. Caroline's 25th birthday was celebrated at Easter and it seemed that yet again despite much confusion and wasted effort all was now well.

The conclusion that the UK and Dutch authorities had accepted Caroline as a fact of life was bolstered by the fact that the very obvious re-supply of heavy material to the ship both from the UK and France had been totally ignored. Staff found O'Rahilly's obsessive secrecy childish and unnecessary. In fact they were wrong. The Dutch had decided some years ago to take decisive action against Radio Monique but halted their plans when the tower collapsed. While the ship was producing a weak signal, action was low priority, but all activities were watched. The British, ever desirous to silence Caroline, were very happy to join the Dutch efforts.

On Saturday August 19th the unthinkable happened. The large Dutch vessel Volans with armed officials on board closed in on the Ross Revenge as did the British launch Landward. By means of violence and force of numbers the Dutch took control of the ship and as chaos reigned, the disc jockeys relayed a blow by blow account of events to the astonished listeners. Then when the transmitters were silenced the Dutch stripped the ship of all broadcast equipment while the British attempted to interrogate the crew under threat of arrest. All this happened in International waters where the boarders had no official powers. In the early evening, Caroline's British tender, posing as a press launch, reached the ship with some genuine journalists on board. The raiders immediately left taking with them all of the records, studios and transmitting equipment and leaving behind some vandalism and deliberate damage. They also left behind the British crew who refused to desert their ruined ship.

On the mainland, in Holland and France Radio Monique staff had been arrested in simultaneous dawn raids. The Monique organisation was destroyed and Caroline heard nothing from them ever again. On the Ross Revenge on the morning of August 20th Peter Chicago rallied his shocked crew. In the confusion of the raid he had managed to hide various vital components, with these and items which could perhaps be smuggled out from land it might just be possible to build one working transmitter.

Any normal group of people would have realised that the situation was hopeless, but these were not normal people. Meanwhile Caroline's UK land staff were perplexed that they too had not been arrested, but since they had not they started planning. Ross Revenge would need food, fuel and water, studio equipment and a fresh record collection. Obtaining these goods would be the best way that they could

The last sad years at sea Ross Revenge, the once splendid radio ship was now a floating ruin. Raiders had sledge hammered the generators and attacked the rigging with an angle grinder. Studios and record library were empty. The transmitters were bare cabinets festooned with cut wires. But Peter Chicago was, with mad determination, trying to patch together one working transmitter out of the parts he had hidden The crew searched for any records which the raiders had overlooked.

On land Moore and Armstrong were becoming influential among the remaining staff. Their first coup was a protest rally where supporters were asked to bring a token gift. Reading between the lines, Caroline fans brought their entire record collections and tons of non-perishable foodstuffs. A French radio station donated £2000 to open a fighting fund. UK commercial radio stations were full of Caroline sympathisers and a tender crept alongside Ross Revenge with a complete broadcast studio secretly donated by a Kent radio station.

Armstrong commenced hazardous supply runs in a rubber boat. Moore persuaded the legal fighting fund treasurers to give him money with which to buy precious fuel oil. He felt that while the ship was silent he should send out as much fuel as possible to withstand a later blockade. Meanwhile a serious rift was brewing. Peter Chicago despised Moore and Armstrong, regarding them as enthusiastic fools. Moore obtained agreement from O'Rahilly to stay off air until he had loaded the ship with fuel, food and records. Inexplicably Chicago had been told to get on air the very moment that the transmitter was complete. Unable to grasp the enormity of what had occurred Ronan was obsessed with holding his beloved 558 frequency to the exclusion of all other considerations. Having failed with a law suit against the makers of the useless glass fibre antenna, he now threw himself into mounting, with supporters funds, a case for compensation and damages against the raiders.

On October 1st 1989 the home-made transmitter came to life. With only two disc jockeys and a handful of obscure records Caroline was on air again. Land staff were incensed. Hidden at Gravesend was a ship laden with fuel oil intended for the Ross, while van-loads of records and supplies were stored awaiting transportation. The broadcasts compromised delivery of these goods and open warfare existed between Moore/Armstrong and Peter Chicago thereafter.

Up to spring 1990 Caroline was able to provide regular programmes, income came via a telephone news service, but in May a deliberate confrontation was forced when new station Spectrum Radio were told by the D.T.I. (the agency who were attempting to silence Caroline) that they must transmit on 558. Caroline was portrayed as the irresponsible party even after having used the frequency for five full years.

Spectrum were assured that Caroline's power was too low to cause difficulty, but when a set of new radio valves were donated Chicago quadrupled the power of his signal and both stations created widespread mutual interference. Spectrum's launch was ruined and while they were told that 558 was the only channel available, their threat to seek massive compensation from the Broadcasting Authority resulted in them being permitted to simulcast on 990kHz while the 558 transmissions continued, to disrupt Caroline's signal.

At this time all British broadcasting was being overhauled by means of the 1990 Broadcasting Act. Caroline examined the draft document but found only minor reference to marine radio. At the last moment however extra pages were added giving the UK armed forces wide powers to board radio ships in international waters and silence them using whatever force was thought appropriate. To block any possibility of legal redress, such as that which O'Rahilly was already seeking after the 1989 raid, future boarders whoever they may be were to be granted immunity from prosecution. It was a dreadful piece of legislation, which one would only expect from a totalitarian state. Caroline fought in the British House Of Lords supported by 29 Peers but the government won. The Broadcasting Act would become law in the first moments of 1991.

Every move to re-supply the ship was thwarted and clearly the D.T.I. were mounting close surveillance. Caroline's broadcasts became ever more sporadic as fuel and supplies ran out. In the early hours of Nov. 5th 1990 D.J. Neil Gates closed down programmes for the night but the next morning they did not re-start. This was the last broadcast ever made from the Ross Revenge in International waters.

UTILITY DESK

The home of non-broadcast news with Andy Robins KB8QGF

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Logs

The new "DX season" is well and truly underway in many areas, although sadly this "lightening" has yet to strike your editor's shack. Hope springs eternal, however! There have been so many spectacular loggings reported during the last month that it is difficult to know where to begin. A very brief sample will have to suffice:

Starting in Europe: Peter Conway G3UFI in Hastings in the UK reports hearing the following Caribbean beacons: BGI 345 kHz **Barbados**; ZDX 369 kHz **Antigua**; DDP 391 kHz **Puerto Rico**, and PPA 450 kHz **Dominican Republic**. BGI has a "dash after ID," or "DAID" in NDB DX parlance. ZDX also made the trip to Giorgio Casu's antenna on Sardinia along with ZIN 376 kHz in the **Bahamas**. And perhaps most spectacular of all was reception by Frank Thijs in the Netherlands and Vincent Lecler in France of TUI 220 kHz **Brazil**! TUI's ident offset relative to its carrier was -1025 Hz according to Vincent.

North American beacon hunters have nothing to be ashamed of either. Vernon Matheson VE1VDM in Nova Scotia reports hearing a ton of **Brazilians**, including ANP 415 kHz which has also been logged by Steve Ratzlaff AA7U in Oregon and Phil Atchley KO6BB in California. ANP's offset is +1080 Hz. This beacon has a fairly fast keyer. Vernon has also been cleaning up on trans-Atlantic beacons. Some of his more remarkable logs in that direction include LOS 429 kHz and CRE 433 kHz, both in **Croatia**, as well as NRD 405 kHz in **Poland**. Steve continues to have success with beacons across the North Pacific including LS 445 kHz in Shuiquan, **China**, (offset -1020 Hz) and KW 415 kHz in **Taiwan** (+1020 Hz). Finally, Don Ward in North Carolina reports hearing "H3JM" on 320 kHz with offsets of -418 and +391 Hz. Don says this beacon may be on an oil rig in the Gulf of Mexico. If so, it is one of very few left there.

A new "unid" mystery beacon in North America is "PNX" on 323 kHz with offsets of -400 and +397 Hz and no "DAID". PNX has been heard by Steve in Oregon, Phil in California, and by me here in Michigan. (*Logs courtesy of the NDB List*)

Equipment news/reviews

NDBs remain dearest to the hearts of most beacon chasers. However, digital signals like Navtex are rapidly gaining favour as well. New software to facilitate DXing these signals continues to appear and Alan Gale G4TMV has this review of one of the newest entries in this field:

"An interesting development that may interest many NAVTEX enthusiasts is a great little freeware 'helper' program created by German radio enthusiast Tobias Taufer (T2). Tobias has taken a copy of my *Navtex Schedules Database* and incorporated it into a very useful piece of software called "NAVTEXview".

"When the program is installed - note that there is no installer program; you just unzip the file and extract it to a place on your hard drive - you can just create a shortcut onto your desktop so that when you wish to run the viewer you can just click on it. Not only will the program open up but you can then adjust it so that it covers a small area of your screen - very useful when you have a program like SeaTTY running. Provided that your PC's system clock is set accurately, "NAVTEXview" will automatically change its listing to show which stations are scheduled to come on air at that particular time.

"There are four main channels in use for NAVTEX at the moment: 424 kHz in parts of the Far East; 490 kHz carrying 'national' languages in various parts of the world; 518 kHz, the main and most active of the channels with mainly English language broadcasts; and the international channel on 4209.5 kHz which is now used by only a small number of countries. The viewer allows you to either select all of the channels or just an individual one should you prefer. That's very useful when monitoring some of the quieter frequencies like 490 kHz which can have long periods when little is happening. In this case you can see what is scheduled for one of the other channels and quickly switch to it without worrying about what you might be missing.

"Since receiving a copy of Tobias' program I've been using it along with SeaTTY which is my preferred program for NAVTEX reception. However it works equally well with most of the other decoders that are available. I now have "NAVTEXview" running all the time and find it to be a great asset to my listening. Previously I had to constantly refer to my printed list or bring up a PDF file to see what was scheduled to be operating at that time. But now it just pops up on its own without any assistance from me - wonderful!

"Tobias also came up with another useful idea to accompany this program. By the clever use of the common program 'Fooplayer2000' you can record NAVTEX signals off air using programs like Cool Edit, Adobe Audition or Audacity and then play them back again later. They can then be processed by SeaTTY or whichever decoder you happen to be using. I tried this out and it worked a treat.

"You can set "NAVTEXview" to decode either a single frequency or all of them, or even choose a specific "Navarea" you may be targeting.

"The 'Update' button will update the program so that it is in synch with your system's clock. Be sure that it is set to the correct time for optimum performance. The 'Filter' button is the important one here. Selecting that will allow you to set your Navareas and frequencies, etc. The 'On/All' button will show all of the entries in the entire database. The 'Top' button allows you to set the viewer to stay on top of other open windows. I usually set the size of my viewer window so that it covers the bottom fifth of the screen with SeaTTY running behind it. The other buttons allow you to sort the stations in the order that you prefer.

"After several weeks of testing I am really impressed by "NAVTEXview" and think it is a great asset for Navtex enthusiasts. Like the "DSCdecoder" program, any updates can be made simply by editing the 'NAVTEXvw.txt' file in the program's folder, although I may make an updated .txt file available when I update the main database in future.

"You can download both programs from the NAVTEX section of my Beaconworld website at: http://www.beaconworld.org.uk/navtex.htm

Some members might also be interested in another freeware program produced by Tobias; this one is called "EIBIview", and works in a similar way with Shortwave Broadcast Stations. Just do a Google search for that name and you'll soon find a copy. My thanks to Tobias for producing and freely sharing this great little helper with us." (*Alan Gale G4TMV*)

NDB Tourist Corner

From Michael Oexner in Germany: "The French beacon LRN on 398 kHz has been arousing my interest for quite some time because it is not listed in any publicly available aeronautical reference. But via some investigative e-mail correspondence I learned that LRN is associated with the French military airport at Phalsbourg. This airport is already known to operate beacon PHG on 424 kHz. Usually military airports are not open to the public. But recently this base held a two-day airshow and I hoped that would be a good chance to get some pictures of PHG as well as an opportunity to track down the "mysterious" LRN.



"Planning our trip I spent some time searching Google Earth trying to spot LRN's location and thought I had identified a likely area near Lorquin. Arriving at the suspected area I spent half-an-hour looking for LRN in vain even though it was booming in on the portable receiver I had brought along. I had almost given up the search when I remembered that I had received a friendly e-mail that mentioned LRN's location was close to the village of Xouaxange. Using a rural road I left Lorquin approaching Xouaxange from the south and voila: there it was! The exact

location of LRN (above) was measured as N48:41:36 E006:59:57. Mission accomplished; mystery solved.

"Continuing our trip to Phalsbourg, the airshow was attracting lots of spectators because on 15 September the French aerobatic team *Patrouille de France* was scheduled to give a spectacular display of precision jet team flying. They sure knew how to put on a marvellous show!

"The PHG beacon (right) was easily found by walking around the airport. The airfield was originally built by the U.S. Air Force in 1953 but was returned to France in 1967. It is now the home of the First Combat Helicopter Regiment.

Visiting NDBs is certainly a worthwhile experience, so go for it."

(Michael Oexner/NDB List)

To which I can only add that, fun as it can be, caution is advised when tracking NDBs, especially in



and around military facilities. In these days of heightened security what once drew only puzzled stares can now lead to an uncomfortably close encounter with the police. Obtaining advance permission from airport or other authorities is probably a good idea, especially if cameras are involved. Having a letter from the airport's manager giving you the thumbs up will probably go along way to mollifying any concerns by security personnel. Better safe than sorry, as they say.

That's it for this month. In December we'll catch up on news about new NDBs and those that have sadly departed for good, among other goodies. And, as always, I welcome your contributions and comments.

73,

Andy

NORTH AMERICAN NEWS

with Barry Davies

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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, NRC, IRCA, Radio News and Notes, RadioAndRecords.com and DXmidAMerica









560	WEBC	Duluth MN. This Fox sports station has been sold. No news on format flips.
610	CHNC	New Carlisle QC. This regular FF pop station visitor wants to move to 107.1FM.
1070	WIBC	Indianapolis IN. This news talk station will flip to ESPN sports talk on January 7 th
		2008. The news talk format will migrate to WIBC FM.
1150	CHGM	Gaspe QC. This regular FF pop station visitor wants to move to 99.3FM
1380	WKDM	NYC NY. This SS station has been granted a night power of 13kW with the entire
		signal beamed into the Atlantic ocean! This may be a 13-80 regular when CKLC
		moves to FM shortly hi!
1470	WLAM	Lewiston ME. The switch from ESPN to 850 WEEI sports now scheduled for
		January 2008 reports NERW.
1550	CBE	Windsor ON. This CBC station wants to move to 102.3 FM.
1590	KCNN	Grand Forks MN. Drops sports talk and is now playing country music. The new
		slogan is "Rooster 15-90."
1620	WNRP	Gulf Breeze FL. The station flips from country to a news talk format featuring Fox
		News Radio. The station runs talk overnight from The Trucking Radio Network.

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

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CALL LETTER CHANGES

FREQ	OLD C	ALL CITY	NEW CALL
540	new	Sauk Rapids, MN	WXYG
690	KHCM	Honolulu, HI	KHNR
740	KKAG	Fargo, ND	KVOX
810	KLDC	Brighton, CO	KLVZ
880	KHNR	Honolulu, HI	KHCM
920	WKRT	Cortland, NY	WYBY
1010	WNTK	Newport, NH	WCNL
1220	KLVZ	Denver, CO	KLDC

1240	WLYJ	Jasper, AL	WZTQ
1280	KVOX	Moorhead, MN	KVXR
1300	WEEV	Rensselaer, NY	WTMM
1340	KWLE	Anacortes, WA	KLKI
1400	WDAS	Philadelphia, PA	WUBA
1400	WNGA	Elberton, GA	WSGC
1410	KBAL	San Saba, TX	KNVR
1530	WDAP	Huntingdon, TN	WWDX
1560	KILE	Bellaire, TX	KGOW
1560	WZTQ	Centre, AL	WLYJ
1600	KZGX	Watertown, MN	KPHP

FORMAT CHANGES

FREQ	CALL	CITY	OLD INFO	NEW INFO
540	KVIP	Redding, CA	contemporary Xtian	religious teaching
550	WASG	Atmore, AL	religious teaching	silent
680	WSMB	Memphis, TN	talk	sports
690	KHNR	Honolulu, HI	country	news/talk
810	KLVZ	Brighton, CO	black gospel	Spanish religion
830	KLAA	Orange, CA	Spanish talk	talk
850	KEYH	Houston, TX	Spanish oldies	reg. Mexican
850	WPFD	Fairview, TN	classic country	reg. Mexican
860	KMVP	Phoenix, AZ	sports	Spanish religion
880	KHCM	Honolulu, HI	news/talk	country
890	KDJQ	Meridian, ID	regional Mexican	silent
910	WRFV	Wellborn, FL	silent	classic hits
920	WYBY	Cortland, NY	WKRT, talk	rel. teaching
990	WLHN	Muncie, IN	southern gospel	silent
1070	KRAM	West Klamath, OR	format not avail.	silent
1120	KEOR	Atoka, OK	classic country	silent
1130	KILJ	Mt. Pleasant, IA	country	classic ctry
1140	KCLE	Cleburne, TX	classic country	sou. Gospel
1150	KIMM	Rapid City, SD	classic country	silent
1220	KLDC	Denver, CO	Spanish religion	black gospel
1230	KRXK	Rexburg, ID	silent	sports//KSEI
1240	KBGE	Kilgore, TX	classic rock	rock
1260	KWEI	Weiser, ID	Spanish news/talk	Span. oldies
1280	KVXR	Moorhead, MN	sports	cont. Xtian
1290	WPCF	Panama City, FL	sports	country
1300	WTMM	Rensselaer, NY	talk	sports
1330	KTAE	Cameron, TX	country	talk
1330	WCVC	Tallahassee, FL	silent	rel. teaching
1330	WFNN	Erie, PA	oldies	sports
1340	WHAT	Philadelphia, PA	adult alternative	adult stds
1360	WNNJ	Newton, NJ	oldies	adult stds
1360	WWMC	Mt. Carmel, IL	country	sports
1390	WFHT	Avon Park, FL	urban AC	adult hits
1400	KRSC	Othello, WA	Spanish	silent

1400	KWNA	Winnemucca, NV	oldies	talk
1400	WBFN	Battle Creek, MI	sports	silent
1400	WSGC	Elberton, GA	oldies	talk
1410	WKKP	McDonough, GA	southern gospel	classic ctry
1440	KETX	Livingston, TX	country	silent
1440	WCDL	Carbondale, PA	adult standards	Span. hits
1440	WEZJ	Williamsburg, KY	sports	not available
1450	KYLW	Lockwood, MT	adult contemp.	news/talk
1450	HOMW	Hamilton, OH	sports	talk
1450	WRLL	Cicero, IL	talk	Spanish
1460	KBRZ	Freeport, TX	Span. Cont. Xtian	ethnic
1460	KCKX	Stayton, OR	traditional country	Span. Hits
1470	WQXL	Columbia, SC	silent	rel. teaching
1480	KLVL	Pasadena, TX	tropical	Span. religion
1490	KBSR	Laurel, MT	adult contemporary	news/talk
1490	WPAK	Farmville, VA	contemp. Xtian	rel. teaching
1530	WLIQ	Quincy, IL	news/talk	soft AC
1560	KGOW	Bellaire, TX	ethnic	sports
1570	WNSH	Beverly, MA	talk	silent
1600	WULM	Springfield, OH	classic hits	talk
1640	KBJA	Sandy, UT	Spanish	Spanish news/talk

FACILITY AND PARAMETER APPLICATIONS

650	KGAB	Orchard Valley, WY	8600/500 DA-N to 8500/500 DA-N
810	KLVZ	Brighton, CO	2200/430 DA2 to 10000/430 DA2
850	WFTL	West Palm Beach, FL	DA-2 to DA2
860	WAMI	Opp, AL	1000/47 ND to 250 ND
890	new	Exmore, VA	220/220 DA2 to 1000/195 DA-2
990	WLHN	Muncie, IN	250/1 DA-2 to 250 ND-D
1090	KEXS	Excelsior Springs, MO	1000 ND-D to 7500 DA-D
1110	WGNZ	Fairborn, OH	2500 DA-D to5000 DA-2
1120	KJSA	Mineral Springs, TX	250 ND-D to 20000 DA-D
1140	KCLE	Cleburne, TX	850/710 DA-2 to 5000/710 DA-2
1160	WCXI	Fenton, MI	1000/1000 DA1 to15000/1000 DA-2
1190	KRFT	De Soto, MO	10000/22 DA2 to 10000/6500 DA-2
1380	KAGE	Winona, MN	4000/520 ND to 2200/58 ND
1380	WFNW	Naugatuck, CT	5000/500 DA2 to 3500/350
1510	KGA	Spokane, WA	50000/50000 DA2 to 15000 DA-2
1510	KPIG	Piedmont, CA	8000/230 DA2 to 2400 DA-2
1550	WMSK	Morganfield, KY	250/9 ND to 145/6 ND

FACILITY AND PARAMETER GRANTS

790	KGHL	Billings, MT	5000/5000 DAN to 5000/1800 ND
790	KWSW	Eureka, CA	5000/112 ND to 5000/750 DA-N
910	WUBR	Baton Rouge, LA	1000/1000 DA1 to 1200/51 DA-2
1050	WFED	Silver Spring, MD	1000/44 ND to 3500/44 ND
1060	new	Arroyo Grande, CA	N/A to 10000/710 DA-2
1130	WACQ	Carrville, AL	1000 ND-D to 25000 ND

1210	KPRZ	San Marcos, CA	20000/10000 DA2 to 30000 DA-2
1270	KRVT	Claremore, OK	1000/1000 DAN 5000/1000 DA-2
1380	WKDM	New York City, NY	5000/5000 DA1 to 5000/13000 DA1
1400	new	Eureka, CA	N/A to 790/790 ND
1450	KWES	Ruidoso, NM	1000/940 ND to 1000/860 ND
1450	WOL	Washington, DC	1000/1000 ND to 370/370 ND
1480	WRLM	Irondale, AL	5000 ND-D to 5000/28 ND
1490	KWAC	Bakersfield, CA	1000/1000 ND to 640/640 ND
1510	WWBC	Cocoa, FL	50000 DA2 to 50000
1520	WDCY	Douglasville, GA	2500 ND-D to 50000 DA-D
1520	WKVQ	Eatonton, GA	1000 ND-D to 10000 ND

Canadian News

courtesy of IRCA

Dan Sys- dsysca@yahoo.ca

For September 2007 (October 1 2007) (next update November 1 2007)

OWNERSHIP CHANGES GRANTED

560	BC	Prince Rupert	CHTK	From	Standard	Radio	to	Astral	Media
590	BC	Terrace	CFTK	From	Standard	Radio	to	Astral	Media
610	ON	St. Catherines	CKTB	From	Standard	Radio	to	Astral	Media
650	BC	Richmond	CISL	From	Standard	Radio	to	Astral	Media
800	BC	Penticton	CKOR	From	Standard	Radio	to	Astral	Media
800	QC	Montreal	CJAD	From	Standard	Radio	to	Astral	Media
820	ON	Hamilton	CHAM	From	Standard	Radio	to	Astral	Media
870	BC	Invermere	CKIR	From	Standard	Radio	to	Astral	Media
890	BC	Dawson Creek	CJDC	From	Standard	Radio	to	Astral	Media
1010	ON	Toronto	CFRB	From	Standard	Radio	to	Astral	Media
1060	AB	Calgary	CKMX	From	Standard	Radio	to	Astral	Media
1150	BC	Kelowna	CKFR	From	Standard	Radio	to	Astral	Media
1150	ON	Hamilton	CKOC	From	Standard	Radio	to	Astral	Media
1240	BC	Osoyoos	CJOR	From	Standard	Radio	to	Astral	Media
1260	AB	Edmonton	CFRN	From	Standard	Radio	to	Astral	Media
1290	ON	London	CJBK	From	Standard	Radio	to	Astral	Media
1340	BC	Creston	CFKC	From	Standard	Radio	to	Astral	Media
1340	BC	Revelstoke	CKCR	From	Standard	Radio	to	Astral	Media
1400	BC	Golden	CKGR	From	Standard	Radio	to	Astral	Media
1400	BC	Princeton	CIOR	From	Standard	Radio	to	Astral	Media
1410	ON	London	CKSL	From	Standard	Radio	to	Astral	Media
1450	BC	Summerland	CHOR	From	Standard	Radio	to	Astral	Media

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.

CENTRAL AMERICAN NEWS

with Tore Larsson

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

Cuba

<u>930</u>	CMIP	R. Surco // FM 98.1	Christer Brunström, ARC
<u>1000</u>	CMDF	R. Granma, Manzanillo	Christer Brunström, ARC
1040	CMBF	R. Musical Nacional, Villa Clara	José Miguel Romero via DXLD 7-111
1140	CM	R. Bayamo, Media Luna, 1 kW	
<u>1150</u>	CM	R. Bayamo, Entronque de Bueycito, 10 kW	
<u>1160</u>	CM	R. Bayamo, Siguanea de Pilón, 1 kW	
		Ing Yandys Cervantes Rodríguez via	a José Miguel Romero via DXLD 7-111
<u>1220</u>	CMBY	R. Caribe, "La Voz de Isla de Pinos", Nueva Gerona // FM	101.7
		Web http://www.radiocaribe.co.cu via José M	liguel Romero, dxldyg via DXLD 7-111
1340	CMFL	R. Ciudad del Mar, Palmira // FM 98.9	Christer Brunström, ARC
<u>1350</u>	CMFL	R. Ciudad del Mar, Aguada de Pasajeros // FM 98.9	Christer Brunström, ARC

SOUTH AMERICAN NEWS

Kirkåsveien 15, NO-1850 Mysen, Norway

Christer Brunström, ARC

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

Argentina

CPs from COMFER:

Radio Jaruco, now on FM only

CISHO	III COMITER.
1000	Hoyo de Epyén, Chubut – 1 kW
<u>1080</u>	Capitán Sarmiento, Chubut – 1 kW
1200	Villalonga, Buenos Aires – 1 kW
1440	Villa Gesell, Buenos Aires – 0,25 kW
1480	Federacio, Entre Ríos – 1/0,25 kW
1490	Rivadavia, San Juan – 1/0,25 kW
<u>1500</u>	Monte Caseros, Corrientes – 1/025 kW
<u>1550</u>	Santa Sylvina, Chaco – 0,25 kW
<u>1570</u>	Miramar, Buenos Aires – 1/0,25 kW
<u>1580</u>	Tres Arroyos, Buenos Aires – 1/0,25 kW
<u>1600</u>	Godoy Cruz, Mendoza – 1/0,25 kW
1600	Villa Dolores, Córdoba – 1/0,25 kW

Alta Gracia, Córdoba - 0.25 kW

1620

Cañada de Gómez, Entre Ríos – 0,25 kW 1620 General Villegas, Buenos Aires – 1 kW 1630

1640 Carmen de Patagones, Buenos Aires – 1/0,25Amplitud Modulada

Brasil

<u>870</u>	ZYH591 R. Liberdade (CE17) – (ex R. Iracema)	web
<u>900</u>	ZYL311 R. Onda Viva (MG148) – (ex R. Carangola)	web
<u>1270</u>	ZYJ593 R. Clube AM 1270 (RN10) – (ex R. Poty)	Karl Leite
1440	ZYJ797 R. Educadora, Taió (SC82) – (ex 1510 kHz)	Cláudio Moraes
<u>1490</u>	ZYL231 R. Onda Viva (MG162) – (ex R. Cacique)	web
<u>1560</u>	R. Barigui – new station. Address: Rua José Carlos Colodel,	Vila Santa Terezinha – 306, 83501-140
	Almirante Tamandaré, PR	Cláudio Moraes

Uruguay

Uruguay changed from UTC-3 to UTC-2 on Oct 7, 0500 UTC. Will return to UTC-3 on Mar 9, 2008 Horacio Nigro, Montevideo, Uruguay, Sept 25, dxldyg via DXLD

WORLD NEWS

(Europe, Asia, Africa) with Ton Timmerman

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

Introduction

Before I start as new editor of Word News I like to introduce myself to you. I am a 53 years old father of three children and happily married with Stephanie. My profession is technical engineer at Schiphol Airport. I am responsible for the building permits. My wife Stephanie runs a beauty centre in Haarlem, the town where we live. Haarlem is a town with 150.000 inhabitants, situated 20 km west of Amsterdam and 5 km from the North-Sea.

I started with the DX-hobby in the year 1974. In all those years I listened to all kinds of stations. In the last 7 years I specialized in Aero. Tropical band and Mediumwave-DX-ing. In that time I became editor of "On Mediumwave" at the Benelux DX club and got my membership of the Medium Wave Circle. Now I am your new editor of World News. I think this new job is nicely to combine with my editorship at the Benelux-DX club. Both clubs will thus take advantage of my continuous searching for medium wave news. Another part of my hobby is collecting communication



receivers especially the one that served on-board of a ship. (See the picture hereby). I hope all of you will send me your information and tips.

Albania

Radio Tirana B-07 (28/10-2007 - 29/3-2008) 1395 kHz Fllaka/Tx 2, 0901-1000, Albanian, Europe, daily, 33 degrees 1458 kHz Fllaka/Tx 2, 1500-1630, Albanian, Europe, daily, OND

1458 kHz Fllaka/Tx 2, 1645-1700, English, Greece, Mon-Sat, OND

1458 kHz Fllaka/Tx 2, 1901-1929, German, Europe, daily, OND

1458 kHz Fllaka/Tx 2, 2115-2130, Serbian, Ex Yugoslavia, daily, OND

1458 kHz Fllaka/Tx 2, 1630-1645, Turkish, Turkey, Mon-Sat, OND

(Drita Cico - Albanian RTV Monitoring (24/10-2007))

Algeria

HARRIS TO MODERNIZE TDA HIGH-POWER MW STATIONS 10.09.2007

http://www.radioworld.com/pages/c.0021.html *::* Business Digest

http://www.radioworld.com/pages/s.0140/t.p0001.html Harris Corp.

<u>http://www.broadcast.harris.com/</u> is deploying two turnkey medium-wave transmission systems for Télédiffusion d'Algérie (TDA) http://www.tda.dz/ the Algerian authority that runs public broadcasting in the country.

The stations, at F'kirina in the northeast and Sidi-bel-Abbès in the northwest, are part of a government program to modernize the television and radio infrastructure. The contract is worth

US\$15 million. The project, to be completed in 2009, includes the design and construction of the two radio transmission stations, the procurement and installation of towers and antenna systems, as well as the delivery and installation of 600 kW DX Series medium-wave AM transmitters.

"We are very excited about the new Harris transmitters as they provide us with much lower operating costs, significantly improved coverage and audio quality, and an opportunity to move towards DRM when this is needed," stated TDA Managing Director Abdelmalek Houyou. (Radio World International Newsbytes via Ben Dawson, DXLD)

Belgium

RTBF International on MW The new frequency schedule of RTBF International states that the international French program will be transmitted via Wavre on 621kHz from 28-10-2007. http://www.rtbfi.be/rtbf_2000/events/rtbfi/presse.pdf (Michael Wlochinski Mönchengladbach, Germany via mwc-digest)

Botswana

You may not be aware that Botswana are now broadcasting on 945, // to their other stations. The TX is quite powerful, probably 50 kW and the audio is good and well modulated.

I listened at 2100z and they did not ID at TOH or have time pips, but were playing music with the occasional announcement in Setswana. (John Plimmer, Montagu, Western Cape Province, South Africa)

Germany

Transradio antenna engineer Bernd Waniewski has posted more updates to his website, revealing some changes in antenna use at Burg, also explaining an observed improvement in signal strength for 531 which had been thought to indicate a power increase (but not so, it's still a mere 10 kW).

J1, the remaining 210 metres tall pipe mast from 1953, now radiates 139 (utility) and 531: http://www.waniewski.de/id494.htm

K1 is now in use for the 100 kW daytime signal on 1575: http://www.waniewski.de/id509.htm "K1" because also a K2 existed at Burg, until 1998 used for a mobile 20 kW transmitter (last frequency was 531, previously 783, even earlier 1089, 1044 etc.etc.pp.) and dismantled years ago.

Otherwise the vertical incidence antenna, consisting of three dipoles, is still in use for 500 kW nighttime operation of 1575 while the flare skirt antenna (324 m mast, ex. ARRT) is reserved for 261, licensed to Europe 1 for about five years now but still not on air, with no indications whatsoever that they would ever start using it for their promised nation-wide German station.

Note also the press release from Westdeutscher Rundfunk, apologizing for one night mistakenly airing Radio DDR 1 via the Langenberg mediumwave transmitter (off-air from the Inselsberg site after the co-channel local FM outlet, which was meant to be relayed, had signed off) and ensuring that all necessary measures have been taken to let such a terrible incidence never happen again. It must have driven the bosses entirely nuts, judging from the reactions of a loose reference to this story which is still a sore point for those who were involved back then, three decades ago (Kai Ludwig, Germany, DXLD)

Iran

1035 kHz: The main programme of IRIB which is now called Radio Iran, was called Sarasarye until 1 or 2 years ago (You'll find it in older WRTH editions). (Patrick Robic, Austria, DXLD)

'Sarasarye': This is the old name for the IRIB (domestic) First Programme. This was dropped in or around September 2006, when the network began to identify as 'Radio Iran'. Both old and new

identification announcements can be heard on the Iran page of the Interval Signals Online website - http://www.intervalsignals.net This page also includes identification announcements for other IRIB domestic and external services. Regards (Dave Kernick, Interval Signals Online, ibid.)

I asked Al for a sound clip. I hear an Arabic station in addition to Iran, but it doesn't sound being in parallel with Jordan frequencies and I haven't yet found a parallel. I have Estonia too strong on the frequency. BTW, Sarasarye network changed its name to Radio Iran in late 2006. I hear R. Iran on 1035 kHz, not Payam. Maybe "Inja Yazd ast, Radio Iran" has been misheard? (Mauno Ritola, Finland, ABDX via DXLD)

[Later:] Got the Arab now that the conditions turned auroral; it's Saudi 2nd px on a new frequency. 73, Mauno. [Later2:] My memory failed: actually I now notice that it has been logged here already last winter, also by me . (Mauno Ritola, Finland, ABDX via DXLD)

So if it was really Arabic, more likely Al had Sa`udi than Iran. Strange that EMWG still doesn`t have any Saudi on 1035, if it has been there since last winter. I thought it was kept right up-to-date (Glenn Hauser, DXLD)

Netherlands

The winter shortwave/mediumwave technical schedule of RNW, effective on Sunday 28 October, is now online. To avoid typos and other errors, we decided to use the original database maintained by our Programme Distribution Department. Despite some formatting problems in our Content Management System, we have managed to get it online. View the schedule [which also includes 1296 kHz Orfordness UK/ed] (Andy, Media Network weblog (23/10-2007) [http://www.radionetherlands.nl/features/media/071028schedule])

Big L goes Dutch on 1395 kHz

The UK commercial broadcaster Big L, which uses a mediumwave transmitter in the Netherlands on 1395 kHz, has decided to introduce a programme in Dutch, which will be aired on Mon-Fri at 0300-0400 UTC in the morning, when most Dutch people are still asleep. It appears that the programme is aimed at Dutch-speaking truckers in and around the Netherlands. According to the

website mediumwave.info: Eric van Willegen told me that Big L 1395 AM will launch a new programme starting Monday the 1st of October 2007. The name of the programme is "Big L Goes Dutch". It's a mix of oldies, trucking songs and a few Dutch songs. (Andy Sennitt via http://blogs.rnw.nl/medianetwork/)

Radio Netherlands is starting with permanent transmissions on 1296 kHz.

The truckers program "Onderweg" (= Dutch for "On the road", ed.) was transmitting 40 hours live programming from The European Road Transport Show (TERTS) in the RAI in Amsterdam. Listeners and visitors were invited to attend to the live transmissions from 26 October until 3 november. After the event Radio Netherlands starts with permanent transmissions on 1296 kHz (via Orfordness, ed.) from 09.00 until 11.00 UTC. The programming will be the truckers program "Onderweg". (RNWO via bdx-ecalist via Koos Wijnants)

Pakistan

1000 KW Medium Wave transmitter Radio Pakistan Islamabad 585 kHz

Hi Glenn, Re 7-094: It was reported that PBC will install 1000 kW Medium wave transmitters at Lahore and Umerkot (Border district of Sindh Province) which will extend the range of broadcast to 500 km radius. In response it was exclaimed by you (Glenn) that "in parts of NAm we can cover 500 km daytime radius with only 50 kW, on the lower MW band"

In the above context I would like to report that Radio Pakistan Islamabad presently uses a transmitter of 1000 kW medium wave (claimed by them) for transmission on 585 kHz. BUT the signals which reach Lahore are very weak it may be noted that Lahore is less than 450 kM from Islamabad. You have referred to day time radius of 500 km for only 50 kW MW transmitters for North America. The Islamabad signal even during night time covers less than 450 km and is hardly heard in Lahore at night. I have been informed unofficially by some staffers of the Islamabad medium wave transmitter that the 1000 kW transmitter is used mostly below its capacity! Well, if Radio Pakistan is planning to spend Rs 1.200 Billion for the 1000 kW medium transmitter for Lahore and Umerkot, similar to the one which is Islamabad, then it is going to be pure waste.

The other high power medium wave transmitter audible in Lahore at 1422 kHz from 1700 to 1800 UT is that of China Radio International Urdu Service. Although the transmitter is of 600 kW and installed at Kashgar (Xinjiang) but is very strong and clearly heard in Lahore and more clear than even local stations.

So Glenn, you should not be amazed at the statement of Director of Engineering of PBC that their 1000 kW transmitter will cover 500 km radius. Maybe they are planning to install replicas of Islamabad MW transmitter being used for 585 kHz at Lahore and Umerkot. Regards (Aslam Javaid, 136/H block Model Town, Lahore, Pakistan, Sept 27, DXLD)

Russia

Moscow area LW/MW --- I've been in Moscow since Monday (24 Sep) and have been surprised to find some of the main local AM transmitters on a reduced schedule, not on the air during the evening. This applies to Radio Yunost on 153 and Mayak on 198 and 549. All three have been heard in the early morning (as early as 0230 GMT) and during the day, but are off the air during the evenings and late at night. However, Radio Rossii 261 does appear to be on 24/7. Does anyone know if this is a permanent schedule change, or for some other reason? (Chris Greenway, Sept 26, dxldyg via DXLD)

Radio Yunost and Mayak on LW/MW across all Russia (maybe except only some txs) are on the air till 1800 local time. From the spring. In Russia the difference between "permanent" and "temporary" is quite vague. Money, money. Maybe Oct 1 or Nov 1 all will be on the air again. Who knows (*Victor Rutkovsky, Russia, dxldyg via DXLD*)

Hi Victor, Many thanks for the prompt reply. Yes, I noticed them closing down at 1800 Moscow time a short while ago. I must have missed the news of this schedule change last spring. It means that with my receiver (which does not have the old OIRT FM band) I cannot listen to these stations in the evening (*Chris Greenway*, Russia, ibid.)

Sudan

New "peace" radio with national coverage to be launched in Sudan on 26 Oktober.

Khartoum, 25 October: The National Council for Radio and Television will launch an experimental broadcast of Salam [peace] Radio for the first time on Saturday [27 October]. The radio will be available on FM and 312 [metres medium wave - abt. 961 kHz/ed] to cover all parts of the country and spread the culture of peace and remove remnants of war. This was announced by the general manager of the National Council for Radio and Television, Dr Amin Hasan Umar, in a press conference today on this occasion.

Dr Amin said Salam Radio will be a first of it kind for the community to participate in building a suitable society that will reflect all the cultures of peace to achieve and support in solving communal problems. (SUNA Khartoum via BBCMonitoring by Andy, Media Network weblog (26/10-2007))

THE HOME FRONT

[British & Irish News] with John Williams

BBC News

BBC axes new stations plan

18 October, 2007

As part of the jobs cuts announced by the BBC, additional cuts are being made by axing non-core activity by BBC Regions. These include scrapping plans for new BBC local radio stations in Bradford, Cheshire, Dorset and Somerset. In addition, BBC buses run by local radio stations will stop operating by March 2008. Jobs losses from the BBC bus are in addition to the one job per station, per year, each station are expected to cut over the next three years.

The news is part of a bigger plan to deliver "a smaller, but fitter, BBC" in the digital age, Director General Mark Thompson said today. The six-year scheme, called Delivering Creative Future, was prompted by a smaller than expected licence fee settlement from the government. Every part of the BBC will be required to make efficiency savings. (www.thetimes.co.uk)

BBC Somerset Sound to switch from medium wave to FM

22 October, 2007

The BBCs local radio station for Somerset will switch from medium wave to FM on 3 December.



The station, which launched in 1988 as an opt-out from BBC Radio Bristol, will broadcast on Radio Bristol's 95.5 frequency at Mendip. BBC Radio Bristol is advising listeners to re-tune to 94.9 to continue to hear local programmes, or 104.6 in the Bath area.

BBC Somerset Sound, based in Taunton, began on 1323 kHz but is currently on 1566 kHz with a 1 kW transmitter. It broadcasts its own programmes at breakfast, mid-morning and drivetime.

[http://www.bbc.co.uk/somerset/local_radio/]

Ofcom News

Ofcom has invited applications for community radio stations to operate in the East Midlands, West Midlands and Lincolnshire. And because previously licensed stations have not made it to air in Birmingham, Ofcom say two frequencies may be available for new applications in this next stage of awards. These licenses are being offered for the provision of services on either the FM waveband or the AM band, for a maximum period of five years from the commencement of broadcasting. The closing date for applications is 15 January 2008. (http://radiotoday.co.uk/news.php?extend.2546)



Catterick Garrison has been awarded a new community radio licensee - Catterick Garrison FM Contact: Arthur McGearey, Catterick Army Radio Limited, NAAFI, Shute Road, Catterick Garrison, N Yorks DL9 4AF; telephone: 01748 830090 Email: Catterick@garrisonfm.com Website: www.army.mod.uk/garrisonradio/Catterick/index.htm

The station currently broadcasts on 1287 kHz. It is expected that they will cease broadcasting on



AM when they commence on FM. Community radio services typically cover a small geographical area and are provided on a not-for-profit basis focusing on the delivery of specific social benefits to enrich a particular geographical community or a community of interest. Licences are awarded for a five-year period.

Commercial Radio News

String of bidders through to next round of Emap sell-off

15 October, 2007

A string of private equity and trade bidders for Emap's three divisions have been told that they are through to the second round in the sale of the media company. Defying market conditions, Emap is understood to have received numerous offers, and at least five bidders for each division have made it through to the next stage.

Those through to the second round of bidding for the business-to-business division include Guardian Media Group, UBM and the private equity houses Apax, Cinven and Providence. The arm has a mooted value of £1.3 billion.

Although there is a preference to sell Emap in three parts, sources said that a break-up of the divisions is possible at the right price. GCap, Global Radio, UTV and private equity houses including Veronis Suhler Stevenson and

Vitruvian Partners are understood to be through to the second round in the sale of Emap's £400 million radio division. Industry sources suggested that the radio arm could be broken up, as they questioned whether the bidders had the buying power to fund a purchase of the whole division. There are also likely to be regulatory concerns from the trade bidder GCap about whether it will have to dispose of stations if it acquires the radio division.

Emap put its assets up for sale in response to approaches made after it lost its chief executive in May. The Company own Northsound, Radio Forth, Radio Clyde as well as seven other radio stations

Sky News Radio plan in doubt

19 October, 2007

Plans to launch a radio version of Sky News have been thrown into doubt after Charles Allen's Global Radio pulled out of the joint venture.

Sky News Radio was due to launch on Global's AM frequency in London and as a national digital radio station on Channel 4's digital multiplex next year. But in a joint statement from Sky and Global Radio, the pair said they would not proceed with the news radio service "for commercial

reasons". The joint venture was proposed before Chrysalis Radio's £170 million

takeover by Global in August this year.

Sky is now in discussions with other third parties about launching the rolling news service, but a spokesman was unable to confirm that the station would definitely

launch next year. "Sky and Global Radio have confirmed that they do not intend to proceed with their proposed joint venture to launch a dedicated news radio service," said Sky and Global in a statement.

A spokesman for the Global chief executive, Ashley Tabor, said that having looked at the contract it was commercially unattractive, and Global was not prepared to make the necessary investment in this project. The rolling news service is planned to launch on the London AM frequency currently occupied by LBC News 1152 AM. (www.mediaguardian.co.uk)

RSL & LPAM News

SKY NEWS RADIO

The following clubs' broadcast their home games as follows:

Football Club	Station	Nov fixtures	Dec fixtures
Crystal Palace	Palace Radio 1278 kHz	10 QPR	1 West Brom
		27 Preston	15 Sheffield Wed
			22 Plymouth
Blackburn	Radio Rovers 1404 kHz	3 Liverpool	1 Newcastle
			8 West Ham
			22 Chelsea

Manchester Utd	Manchester Utd Radio 1413	10 Blackburn	1 Fulham
	kHz		8 Derby
			22 Everton
Barnsley	Oakwell 1575 kHz	3 Preston	4 Wolverhampton
		6 Blackpool	8 Crystal Palace
		24 Watford	26 Stoke
			29 Southampton
Rushden and	Radio Diamonds 1503 kHz	3 Oxford Utd	1 Histon
Diamonds			26 Stevenage
			29 Northwich



Range Radio 1350 AM is back on air! Member John Faulkner heard the station in September loud and clear! The station broadcasts from Whalley Range School Wilbraham School, Manchester M16 8G. The old web site does not work - only found this one: Website:

www.whalleyrange.manchester.sch.uk/radio .Telephone number 0161 861 9727

Jam 1575 in Hull seems to be silent not having reappeared after the summer vacation. Its website seems to be dead too. (Steve Whitt)

IRISH NEWS

The Isle of Man Radio 279 kHz web site for the station closed 15 October. It would appear that the project to broadcast from the now take place.



down on the on IOM will not

A new radio station will commence broadcasting to the Dublin area this weekend (26 September) under a temporary licence from the Broadcasting Commission of Ireland, and will operate every Friday, Saturday and Sunday until 2 December. The Rock, based in Dun Laoghaire, will broadcast classic rock music aimed at the over-30s on 94.9 MHz FM and 1278 kHz (www.Radiowaves.fm)

EUROLOG

100 Gravel Lane Hemel Hempstead, Herts. HP1 1SB, UK with John Williams e-mail: <u>eurolog@mwcircle</u>.org ≈ 01442 408567

kHz	z Station, location; details heard etc	SIO	UTC	Date	Who
225	PR 1, Magazin	222	1240	15/10	FW
531	R/ Musigwälle, Financial report	333	0613	16/10	FW
540	OCR R/ Cataluna, Barcelona, News	222	0207	27/9	FW
540	VRT 2 Wavre, Music "Moonlight Shadow"	222	1221	15/10	FW
540	VTR 2 Wavre, News	555	2300	26/9	FW
576	RNE 5 Barcelona, ID, News	322	2300	10/10	FW
576	SWR Mühlacker, News	433	2305	10/10	FW
585	RNE 1 Madrid, Talk	222	1836	11/10	FW
594	BBC via Kiev //SWf	F	1604	15/10	SS
603	RNE 5 various, Talk	222	1840	11/10	FW
603	France Info Lyon, Talk	444	1841	11/10	FW
612	RNE 1 Lerida/Vitoria, Telephone report	222	0546	15/10	FW
639	CR 2/6 Praha, Report	222	1235	15/10	FW
648	BBC WS Orfordness, Report about Congo	444	1237	15/10	FW
702	CRI Col de la Madonne, F nx, ID	F	2105	14/10	SS
738	RNE 1 Barcelona, Football live – Real Madrid	333	1726	14/10	FW
765	R Rossii, Arghangelsk // others	F	1617	1610	SS

kH	z Station, location; details heard etc	SIO	UTC	Date	Who
792	NDR 4 Spezial Lingen, Report	333	1728	14/10	FW
810	BBC Radios Scotland, Sport live	433	1843	11/10	FW
819	Euskadia Radio San Sebastian, Talk OM/YL	222	1845	11/10	FW
846	Rai 1 / 3 Roma, ID, News	444	1900	11/10	FW
846	R Podmoskovje, Electrostal, R IS, ID local px	G	0209	19/10	SS
882	BBC R/ Wales, Music	333	1730	14/10	FW
891	R/ 538 Hulsberg, Pop music	222	1850	11/10	FW
936	Bremen Eins, Report	222	1732	14/10	FW
936	VoR via Lviv //SW	F	1650	16/10	SS
945	R Nord, Ulbroka, Latv.Id, Bavarian style mx	F	1600	16/10	SS
1035	TWR via Family R Tartu, R Id, r-theatre	G	1700	16/10	SS
1062	RAI Uno various, Report	222	2045	11/10	FW
1062	Country Radio Praha, Country Music, ID	444	2300	18/10	FW
1098	Radio Regina Bratislava, Talk OM/YL	433	1734	14/10	FW
1125	R Orfey, St.Petersburg, R lots of Ids, BLR QRM	F	1450	13/10	SS
1188	DW St. Petersburg G px //6075	F	2148	16/10	SS
1287	BFBS Northern Ireland; Pop MX show, BFBS ID & Network NX	W	1100	9/10	BD
1332	CR 2/6 Damanil, Folk music	444	0203	18/10	FW
1332	Romana Actualitata Galati, talk	222	0210	18/10	FW
1332	BBC R/ Wiltshire, ID, news	222	2300	17/10	FW
1332	Gold Digital 1332, Music Beatles "HELP"	333	2305	17/10	FW
1341	BBC R/ Ulster, talk	444	0551	16/10	FW
1395	BIG L/ Pop music	433	1219	15/10	FW
1458	R Tirana, IS Id in Greek	F	1544	18/10	SS
1503	BBC Radio Stoke, Px 5 Live	222	0345	11/10	FW
1503	RNE 5 various, ID, News	222	2300	23/9	FW
1521	Gold Digital 1521, Oldies, ID	433	0350	11/10	FW
1530	R/ Vatican, News	444	1825	15/10	FW
1530	Gold 1530, ID: Gold, information, music	222	1829	15/10	FW
1539	SER R/ Elche/Manresa ID, news	333	0000	17/10	FW
1548	Gold 1548, Oldies (T Rex, Beach Boys)	433	2006	24/9	FW
1548	BBC Radio Bristol, talk	222	2010	24/9	FW
1548	Grigoripol, R IS , Sawa QRM	F	1529	18/10	SS
1557	France Info Nice, Information	444	1816	15/10	FW
1566	County Sound Radio, ID: County Sound Radio	222	1814	15/10	FW
1566	BBC R/ Bristol & Somerset, Talk and music	333	1831	16/10	FW
1602	Radio Vitoria, Talk OM/YL	433	1821	15/10	FW
1602	R Waddenzee, Petersbirum, Dutch pop, Ids, ads	G	1450	18/10	SS

Many thanks to:

- FW Friedhelm Wittlieb, Grundig Satellite 700, Martens-Fram Dortmund Germany
- BD Barry Davies Carlisle Cumbria; AOR 7030 + 130m long wire
- JW John Williams Hemel Hempstead AOR 7030 +40m long wire
- SS Stefan Schliephacke RX: AOR7030+ ANT: 21 longwires / beverages at DX183 Fjerittslev Denmark

I am away at the normal deadline for the next issue and it will be necessary to complete my column and logs on **14 November 2007.** It would be appreciated if all items could be forwarded to me by that date. Steve Whitt has volunteered to deal with any items after that date and up to the **22 November.** Any contributions can be sent to his email address mwcircle.org
73's John

DX LOGGINGS

☐ Glackin, 199 Clashmore, Lochinver, Lairg, Sutherland IV27 4JQ, Scotland with Martin Hall (Mark Hattam deputising) e-mail: dxlogs@mwcircle.org ☎ 01571-855360

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
530		RVCI, South Caicos; SS religious songs. Sung ID and then full	F	0600	28/9	PC
		spoken ID at toth. Recording:				
		http://paulc.mediumwaveradio.org/audio/rvci.mp3				
530		RVCI, South Caicos; SS Voz christiana and OM/YL tlk	f gpks	0612	13/10	
530		RVCI, South Caicos; SS anns, ID; on top of the splatter today	F/G	0442	21/10	mah
531		RTA Ain-Beida; AA ann's and local talks	W/F	0452	12/10	Rha
540	CBGA-1	New Carlisle QC; FF anns, poor ID in the mix "Ici Radio	W/F	0600	19/10	mah
		Canada, vous êtes a l'antenna CBGA Gaspesie et les Iles – il				
5.40	CDT	est deux heures dans la Québec"	D 1	0150	10/10	
540	CBT	Grand Falls – Windsor NL; "This is CBC Radio One, 990 AM	Fpks	0159	19/10	mah
		in Corner Brook, 600 in Saint Anthony, for Newfoundland and				
550	CW1	Labrador" P. Calonia: tangas, SS IDs "Padio Colonia da amisora	W/vW	0622	19/10	mah
330	CWI	R Colonia; tangos, SS IDs "Radio Colonia la emisora Uruguay Radio Colonia"	VV / V VV	0033	19/10	mah
550	YVKE	Mundial, Caracas; (pres) Political talk with mention of	W/F	0630	28/9	PC
330	IVIXL	Venezuela	VV / 1	0030	2017	10
550	YVKE	Mundial, Caracas; SS ID "Mundial YVKE"	W/F	0604	2/10	mah
555	ZIZ	Basseterre, St Kitts; BBC World Service //1620	F	0550	28/9	PC
558		R Farhang, Gheslagh; Farsi Id, OM on Quran // 1152 Tabriz	good	0130	19/10	
		(fair)	8			
560		UNID, EE talk news format (WGAN?), but no apparent ID	Weak	0555	12/10	Rha
560	CHVO	Spaniard's Bay NL; // VOCM	vW	0455	20/9	chm
560	CHVO	Spaniard's Bay NL; VOCM 20/20 Weather not //590	F/G	2312	25/9	PC
560	CHVO	Spaniard's Bay NL; Old Country songs //590	W/fpks	0529	13/10	Rha
560	CHVO	Carbonear NL; //590-VOCM	242	0525	15/10	chm
560	CHVO	Carbonear NL; Easy listening music, between tracks "VOCM	W	0658	21/10	AB
		Newfoundland" (faded away).				
560	CM	R Rebelde, Moa; SS anns, IDs; // 5025 kHz	W/F	0729	5/10	mah
560	WQAM	Miami FL (presumed); ESPN Radio, briefly dominant	Gpk	0651	2/10	mah
560	YVRH	R Nacional, Cd. Guayana; LA mx, SS anns, IDs, "Radio	Fpks	0617	30/9	mah
	~	Nacional de Venezuela, Canal Internacional"				
570	CM	R Reloj, Santa Clara; SS, informativos regional		0600	12/10	Rha
570	CMDC	R Reloj, Santa Clara; SS, news, "Radio Reloj", Morse ID "RR",	Gpk	0447	21/9	chm
576		TS IDID Abodom //1502	foin	2240	17/10	DV192
576 580	ппр	IRIB Abadan; //1503	fair F	2340 0630	17/10 2/10	
580 580	НЈНР НЈНР	R Nacional, Cali; classical mx // 680 kHz, which was G R Nacional, Cali; SS, light melancholic mx, SS anns	г Weak	0600	19/10	mah Rha
580	НЈНР	RN de Colombia, Cali; // 680 kHz; SS website at 0658		0658	19/10	mah
380	113111	"radionacionaldecolombia.com.co"; over CFRA, which was W	Fpks	0038	19/10	IIIaII
580	UNID	"Radio Cadena por"; at 0704 "Radio Cadena (Musical?)"	Fpks	0627	3/10	mah
580	WDBO	Orlando FL; "Good morning, WDBO News time", tfc, wx,			2/10	mah
200	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	" on News Talk AM 5-80 WDBO", then gone; last reported	P.N.D	3,00	_, 10	
		in the UK in 1986				
580	WDBO	Orlando FL; several IDs, "AM 5-80 WDBO Accu-weather	Fpks	0706	3/10	mah
		radar",	1			
580	WKAQ	San Juan PR; SS tlk, ID "WKAQ 5-80"; xf HJHP	Gpks	0624	2/10	mah

S80 WKAQ San Juan PR; (Pres) Many mentions of Puerto Rico in news W	kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
Sporting News Flash; over presumed CFRA; UK FIRST	580	WKAQ	San Juan PR; (Pres) Many mentions of Puerto Rico in news	W	0636	4/10	PC
LS4	580	WKTY		Fpks	0740	17/10	mah
UNID Classical mx, SS anns "Desde la programa la hora las Fpks 0730 19/10 mah 3 y 30 minutos en la madrugada"; will seek help on this one St John's NI.; // 620 kHz G 0455 20/9 chm 590 VOCM St John's NI.; // 620 kHz F 2125 24/9 PC VOCM St John's NI.; // COUMT mans & sports info, // 740 weaker W/F 033 30/10 Rha 590 VOCM St John's NI.; EF, CW 433 0525 11/10 chm 590 VOCM St John's NI.; EE, CW 433 0525 11/10 chm 590 VOCM St John's NI.; EE, CW 433 0525 11/10 chm 590 VOCM St John's NI.; EE light mx 333 1770 13/10 MyA 590 VOCM St John's NI.; EE light mx 333 370 13/10 MyA 590 VOCM St John's NI.; EE light mx 590 VOCM St John's NI.; EE light mx 590 VOCM St John's NI.; really carly DX ID Good 2023 25/10 SW 590 VOCM St John's NI.; really carly DX ID Good 2023 25/10 SW 590 VOCM St Anthony NI.; // 1070 kHz F 2422 24/9 PC CMC CBNA St Anthony NI.; // 1070 kHz F 2422 24/9 PC CMC CBNA St Anthony NI.; // 1070 cBA Mya 590 W/F 593 3/10 Rha 590 CBNA St Anthony NI.; // 1070 cBA Mya 590 W/F 593 3/10 Rha 590 CBNA St Anthony NI.; // 1070 cBA Mya 590 W/F 593 3/10 Rha 590 CBNA St Anthony NI.; // 1070 cBA Mya 590 W/F 593 3/10 Rha 590 Mya 590	590	LS4	R Continental, Buenos Aires; SS anns, "En Mar del Plata, FM	Gpks	0604	30/9	mah
590 VOCM St John's NI.; /620 kHz G Q455 20/9 chm 590 VOCM St John's NI.; Country music, VOCM ids F 2125 24/9 PC 590 VOCM St John's NI.; COCM" anns & sports info; // 740 weaker F 010 8/10 JW 590 VOCM St John's NI.; EE, CW 433 052 11/10 chm 590 VOCM St John's NI.; EE light mx 333 1700 13/10 MVA 590 VOCM St John's NI.; EE light mx 333 1700 13/10 MVA 590 VOCM St John's NI.; really early DX ID Good 2023 25/10 SW 600 CBNA St Anthony NI.; "CBC Radio I" F 0425 21/9 PC 600 CBNA St Anthony NI.; "CBC adio Info & standards; // 750 v/W W/Fpbs: 0448 3310 Rha 600 CBNA St Anthony NI.; "CBC adio Info & standards; // 750 v/W W/Fpbs: 0448 340 347 14/10 chm 600 CBNA	590	UNID	Classical mx, SS anns "Desde la programa la hora las	Fpks	0730	19/10	mah
Syo	500	VOCM		G	0455	20/0	ohm
590 VOCM St John's NI, "VOCM" anns & sports info; // 740 weaker W/F 0330 3/10 Rha 590 VOCM St John's NI, YL "Now with VOCM's 20-20 weather" F 0610 BY 0525 11/10 chm 590 VOCM St John's NI, EE light mx 333 1700 13/10 MvA 590 VOCM St John's NI, EE light mx 333 1700 13/10 MvA 590 VOCM St John's NI, Information of the Michael							
590 VOCM St John's NI; YI. "Now with VOCM's 20-20 weather" F 0610 8/10 JW 590 VOCM St John's NI; EE, CW 433 0525 11/0 chn 590 VOCM St John's NI; EE, CW 333 31700 13/10 MV 590 VOCM St John's NI; EE, Ight mx 333 1700 13/10 MV 600 CBNA St Anthony NI; CBC and of "F" F 0425 21/9 chn 600 CBNA St Anthony NI; CBC info & standards; // 750 v/W WFPsks 0348 3/10 Rha 600 CBNA St Anthony NI; CBC info & standards; // 750 v/W 433 0347 14/10 chn 600 CBNA St Anthony NI; CBC info & standards; // 750 v/W 433 0347 14/10 chn 600 CBNA St Anthony NI; CBC info & standards; // 500 v/W WFF by 0557 8/10 Rha 600 CHWE R Beelded, Urbano Noris; Cuban mx, // 5025 kHz WF 0557 8/10 Rha							
Symbol VOCM St John's NL; EE, CW Symbol St John's NL; EE light mx Symbol CWCM St John's NL; EE light mx Good GO23 25/10 SW			, 1				
590 VOCM St John's NL; EEI light mx 333 1700 13/10 MvA 590 VOCM St John's NL; really early DX ID Good 2023 25/10 SW 600 CBNA St Anthony NL; //1070 kHz F 2228 24/9 PC 600 CBNA St Anthony NL; //1070 cBA 433 0347 14/10 chn 600 CBNA St Anthony NL; //1070 cBA 433 0347 14/10 chn 600 CBNA St Anthony NL; //1070 cBA 433 0347 14/10 chn 600 CMKV R Rebelde, Urbano Noris; Cuban mx, // 5025 kHz W/F 0536 20/10 mah 600 HCX2 RN, Guayaquil (tentative); poor "Radio Nacional" promo; although this is the only RN listed for the channel I'd like a little more supporting evidence before claiming a UK First Fpk 0506 21/10 mah 600 WYEL Mayagiez PR; SS tlk, anns, "WKAQ 5-80" IDs at 0518; IDs again at 0541, 0622; search shows ownership transferred to Univision (owners of WKAQ) in late 2006; ex WAEL since 20Apr 07; UK FIRST 5 5 21/1							
590 VOCM St John's NL; really early DX ID Good 2023 25/10 SW 600 CBNA St Anthony NL; //1070 kHz F 0425 21/9 chm 600 CBNA St Anthony NL; //1070 cBA F 2228 24/9 PC 600 CBNA St Anthony NL; //1070 cBA W/Fpks 0348 3/10 Rha 600 CBNA St Anthony NL; //1070 cBA W/F 0557 8/10 Rha 600 CMKV R Rebelde, Urbano Noris; Cuban mx, // 5025 kHz W/F 0550 20/10 mah 600 HCXY2 RN, Guayaquil (tentative); poor "Radio Libertad, La Voz"; anther ID noted at 0628 on Fpk, and again at 0631 "Radio Libertad, La Voz"; another ID noted at 0628 on Fpk, and again at 0631 "Radio Libertad, La Voz del Caribe" Fpk 0506 21/10 mah 600 WYEL Mayagücz PR; SS tlk, anns, "WKAQ 5-80" IDs at 0518; IDs again at 0541, 0622; search shows ownership transfered to Univision (owners of WKAQ) in late 2006; ex WAEL since 20Apr 07; UK FIRST Fpk 0505 21/10 mah 600 YVQB R Sucre, Cumaná; SS anns ID "En Radio Sucre, siempre lider			• •				
600 CBNA CBNA St Anthony NL; "CBC Radio 1" F F 0425 248 249 PC Chm 600 CBNA St Anthony NL; "CBC Info & standards; "750 v/W W/Fpks 0348 3/10 Rha A10 Rha 600 CBNA St Anthony NL; "I070-CBA 433 0347 14/10 chm Chm 600 CBNA St Anthony NL; "1070-CBA 433 0347 14/10 chm Chm 600 CMKV Rebelde, Urbano Noris; Cuban mx, "5025 kHz W/F 0536 20/10 mah WF 0536 20/10 mah Rha 600 CMKV R, Guayaquil (tentative); poor "Radio Nacional" promo; although this is the only RN listed for the channel I'd like a little more supporting evidence before claiming a UK First Fpk 0526 21/10 mah 21/10 mah 600 HJHJ R Libertad, Barranquilla; SS ID "Radio Libertad, La Voz"; Fpk 0526 21/10 mah 32 1/10 mah mah 600 WYEL Mayagüez PR; SS tlk, anns, "WKAQ 5-80" IDs at 0518; IDs again at 0541, 0622; search shows ownership transferred to Univision (owners of WKAQ) in late 2006; ex WAEL since 20Apr 07; UK FIRST Fpks 0805 21/10 mah 32 1/10 mah 600 YNLD R Ya, Managua; in the mix from about 0650 with LA mx and ST Cs; dominating by 0805 for TC "Las dos y cinco, las dos y			, ,				
CBNA St Anthony NL; "CBC Radio 1" F 2228 24/9 PC CBNA St Anthony NL; CBC info & standards;							
CBNA St Anthony NL; CBC info & standards; // 750 v/W W/Fpks 0348 3/10 Rha 600 CBNA St Anthony NL; // 1070-CBA 433 0347 14/10 chm 600 CJWW Saskatoon SK; Country music programme audible, no CBC W/F 0557 8/10 Rha 600 CMKV R Rebelde, Urbano Noris; Cuban mx, // 5025 kHz W/F 0536 20/10 mah 600 HCXY2 RN, Guayaquil (tentative); poor "Radio Nacional" promo; although this is the only RN listed for the channel I'd like a little more supporting evidence before claiming a UK First Fpk 0507 21/10 mah 600 HJHJ R Libertad, Barranquilla; SS ID "Radio Libertad, La Voz"; Fpk 0526 21/10 mah 600 MYEL Mayagücz PR; SS tlk, anns, "WKAQ 5-80" IDs at 0518; IDs 600 MYEL Mayagücz PR; SS tlk, anns, "WKAQ 5-80" IDs at 0518; IDs 600 Myagücz PR; SS tlk, anns, "WKAQ			• · · · · · · · · · · · · · · · · · · ·				
CBNA							
CJWW Saskatoon SK; Country music programme audible, no CBC W/F 0557 8/10 Rha			· · · · · · · · · · · · · · · · · · ·				
600 CMKV R Rebelde, Urbano Noris; Cuban mx, // 5025 kHz W/F 0536 20/10 mah 600 HCXY2 RN, Guayaquil (tentative); poor "Radio Nacional" promo; although this is the only RN listed for the channel I'd like a little more supporting evidence before claiming a UK First Fpk 0507 21/10 mah 600 HJHJ R Libertad, Barranquilla; SS ID "Radio Libertad, La Voz"; Fpk 0526 21/10 mah another ID noted at 0628 on Fpk, and again at 0631 "Radio Libertad, La Voz del Caribe" 600 WYEL Mayagücz PR; SS tlk, anns, "WKAQ 5-80" IDs at 0518; IDs again at 0541, 0622; search shows ownership transferred to Univision (owners of WKAQ) in late 2006; ex WAEL since 20Apr 07; UK FIRST 600 YNLD R Ya, Managua; in the mix from about 0650 with LA mx and SS TCs; dominating by 0805 for TC "Las dos y cinco, las dos y cinco," LA mx; at last, a "La Nueva Radio Ya" ID at 0809, TC 0805 21/10 mah 600 YVQB R Sucre, Cumaná; SS anns ID "En Radio Sucre, siempre lider Fpks 0502 21/10 mah 610 CHNC New Carlisle QC; FF talk W 0428 19/9 chm 610 CHNC New Carlisle QC; FF talk W 0422 6/10 PC			• · · · · · · · · · · · · · · · · · · ·				
HCXY2							
Although this is the only RN listed for the channel I'd like a little more supporting evidence before claiming a UK First R Libertad, Barranquilla; SS ID "Radio Libertad, La Voz"; Fpk another ID noted at 0628 on Fpk, and again at 0631 "Radio Libertad, La Voz del Caribe"							
Little more supporting evidence before claiming a UK First R Libertad, Barranquilla; SS ID "Radio Libertad, La Voz"; Fpk 0526 21/10 mah another ID noted at 0628 on Fpk, and again at 0631 "Radio Libertad, La Voz del Caribe"	000	IICA I Z		трк	0307	21/10	IIIaII
R Libertad, Barranquilla; SS ID "Radio Libertad, La Voz"; Fpk 0526 21/10 mah another ID noted at 0628 on Fpk, and again at 0631 "Radio Libertad, La Voz del Caribe" Mayagüez PR; SS tlk, anns, "WKAQ 5-80" IDs at 0518; IDs again at 0541, 0622; search shows ownership transferred to Univision (owners of WKAQ) in late 2006; ex WAEL since 20Apr 07; UK FIRST R Ya, Managua; in the mix from about 0650 with LA mx and SS TCs; dominating by 0805 for TC "Las dos y cinco, las dos y cinco", LA mx; at last, a "La Nueva Radio Ya" ID at 0809, TC VVQB R Sucre, Cumaná; SS anns ID "En Radio Sucre, siempre lider Fpks on the Shetlands DX-pedition R Rebelde; SS // 5025 S							
another ID noted at 0628 on Fpk, and again at 0631 "Radio Libertad, La Voz del Caribe" 600 WYEL Mayagüez PR, SS tlk, anns, "WKAQ 5-80" IDs at 0518; IDs again at 0541, 0622; search shows ownership transferred to Univision (owners of WKAQ) in late 2006; ex WAEL since 20Apr 07; UK FIRST 600 YNLD R Ya, Managua; in the mix from about 0650 with LA mx and SS TCs; dominating by 0805 for TC "Las dos y cinco, las dos y cinco", LA mx; at last, a "La Nueva Radio Ya" ID at 0809, TC 600 YVQB R Sucre, Cumaná; SS anns ID "En Radio Sucre, siempre lider Fpks o502 21/10 mah"; another ID at 0550 on Fpk; last heard in the UK in 1993 on the Shetlands DX-pedition 610 R Rebelde; SS // 5025 344 2157 16/10 MvA 610 CHNC New Carlisle QC; FF talk W 0428 19/9 chm 610 CHNC New Carlisle QC (pres)"; FF telephone interview F 0622 6/10 PC 610 CHNC New Carlisle QC; FF talk 343 0520 14/10 chm 610 CHNC New Carlisle QC; mx, FF ann 433/4 2209 15/10 MvA 610 CMAN R Rebelde, Bahia Honda; SS, Cuban mx // 5025 kHz F 0444 24/9 chm 610 CMAN R Rebelde, Bahia Honda; SS, Cuban mx // 5025 kHz F 0700 18/10 mah 610 WIOD Miami FL; "News Radio 6-10 WIOD Miami Fort Lauderdale" W/F 0700 18/10 mah 610 WIOD Miami FL; Newstalk in and out of the noise Weak 0512 19/10 Rha 620 CKCM Grand Falls NL; // VOCM G 0455 20/9 chm 620 CKCM Grand Falls NL; Unusually a kind-of-local ID: "most talked about on 6-20 VOCM".	600	ніні		Enk	0526	21/10	mah
Libertad, La Voz del Caribe" Mayagüez PR; SS tlk, anns, "WKAQ 5-80" IDs at 0518; IDs again at 0541, 0622; search shows ownership transferred to Univision (owners of WKAQ) in late 2006; ex WAEL since 20Apr 07; UK FIRST	000	113113		1 pk	0320	21/10	man
600 WYEL Mayagüez PR; SS tlk, anns, "WKAQ 5-80" IDs at 0518; IDs again at 0541, 0622; search shows ownership transferred to Univision (owners of WKAQ) in late 2006; ex WAEL since 20Apr 07; UK FIRST Fpks 0805 21/10 mah again at 0541, 0622; search shows ownership transferred to Univision (owners of WKAQ) in late 2006; ex WAEL since 20Apr 07; UK FIRST 600 YNLD R Ya, Managua; in the mix from about 0650 with LA mx and SS TCs; dominating by 0805 for TC "Las dos y cinco, las dos y cinco, LA mx; at last, a "La Nueva Radio Ya" ID at 0809, TC C 600 YVQB R Sucre, Cumaná; SS anns ID "En Radio Sucre, siempre lider Fpks on the Shetlands DX-pedition 50502 21/10 mah			<u> </u>				
again at 0541, 0622; search shows ownership transferred to Univision (owners of WKAQ) in late 2006; ex WAEL since 20Apr 07; UK FIRST 600 YNLD R Ya, Managua; in the mix from about 0650 with LA mx and SS TCs; dominating by 0805 for TC "Las dos y cinco, las dos y cinco", LA mx; at last, a "La Nueva Radio Ya" ID at 0809, TC 600 YVQB R Sucre, Cumaná; SS anns ID "En Radio Sucre, siempre lider Fpks of the Shetlands DX-pedition 610 R Rebelde; SS // 5025 344 2157 16/10 MvA 610 CHNC New Carlisle QC; FF talk W 0428 19/9 chm 610 CHNC New Carlisle QC; FF talk 343 0520 14/10 chm 610 CHNC New Carlisle QC; FF talk 343/4 2209 15/10 MvA 610 CHNC New Carlisle QC; mx, FF ann 43/4 2209 15/10 MvA 610 CHNC New Carlisle QC; mx, FF ann 43/4 2209 15/10 MvA 610 CMAN R Rebelde, Bahia Honda; SS, Cuban mx // 5025 kHz F 0444 24/9 chm 610 CMAN R Rebelde, Bahia Honda; //5025 232 0525 14/10 chm 610 CMAN R Rebelde, Bahia Honda; //5025 432 0525 14/10 chm 610 CMAN R Rebelde, Bahia Honda; //5025 432 0525 14/10 chm 610 CMAN R Rebelde, Bahia Honda; //5025 432 0525 14/10 chm 610 CMAN R Rebelde, Bahia Honda; //5025 432 0525 14/10 chm 610 CMAN R Rebelde, Bahia Honda; //5025 432 0525 14/10 chm 610 CMAN R Rebelde, Bahia Honda; //5025 432 0525 14/10 chm 610 CMAN R Rebelde, Bahia Honda; //5025 432 0525 14/10 chm 610 CMAN R Rebelde, Bahia Honda; //5025 432 0525 14/10 chm 610 CKCM Grand Falls NL; (VOCM Miami Fort Lauderdale" W/F 0700 18/10 mah 610 CKCM Grand Falls NL; (Unusually a kind-of-local ID: "most talked F 0030 4/10 AB 620 CKCM Grand Falls NL; Unusually a kind-of-local ID: "most talked F 0030 4/10 AB 620 CKCM Grand Falls NL; VOCM pops // 650 W 2211 12/10 BD	600	WVFI		Fnks	0518	21/10	mah
Univision (owners of WKAQ) in late 2006; ex WAEL since 20Apr 07; UK FIRST R Ya, Managua; in the mix from about 0650 with LA mx and SS TCs; dominating by 0805 for TC "Las dos y cinco, las dos y cinco", LA mx; at last, a "La Nueva Radio Ya" ID at 0809, TC R Sucre, Cumaná; SS anns ID "En Radio Sucre, siempre lider Fpks on the Shetlands DX-pedition R Rebelde; SS // 5025 344 2157 16/10 MvA R Rebelde; SS // 5025 344 2157 16/10 MvA CHNC New Carlisle QC; FF talk W 0428 19/9 chm CHNC New Carlisle QC (pres)"; FF telephone interview F 0622 6/10 PC New Carlisle QC; FF talk 343 0520 14/10 chm CHNC New Carlisle QC; FF talk 343/4 2209 15/10 MvA CHNC New Carlisle QC; mx, FF ann 43/4 2209 15/10 MvA R Rebelde, Bahia Honda; SS, Cuban mx // 5025 kHz F 0444 24/9 chm CMAN R Rebelde, Bahia Honda; N5025 232 0525 14/10 chm CMAN R Rebelde, Bahia Honda; N5025 232 0525 14/10 chm MIOD Miami FL; "News Radio 6-10 WIOD Miami Fort Lauderdale" W/F 0700 18/10 mah CKCM Grand Falls NL; // VOCM G G 0455 20/9 chm CKCM Grand Falls NL; // Unusually a kind-of-local ID: "most talked F 0030 4/10 AB about on 6-20 VOCM".	000	WIEL		1 pks	0310	21/10	man
20Apr 07; UK FIRST R Ya, Managua; in the mix from about 0650 with LA mx and SS TCs; dominating by 0805 for TC "Las dos y cinco, las dos y cinco", LA mx; at last, a "La Nueva Radio Ya" ID at 0809, TC							
600 YNLD R Ya, Managua; in the mix from about 0650 with LA mx and SS TCs; dominating by 0805 for TC "Las dos y cinco, las dos y cinco", LA mx; at last, a "La Nueva Radio Ya" ID at 0809, TC 600 YVQB R Sucre, Cumaná; SS anns ID "En Radio Sucre, siempre lider Fpks"; another ID at 0550 on Fpk; last heard in the UK in 1993 on the Shetlands DX-pedition 344 2157 16/10 MvA 610 CHNC New Carlisle QC; FF talk W 0428 19/9 chm 610 CHNC New Carlisle QC (pres)"; FF telephone interview F 0622 6/10 PC 610 CHNC New Carlisle QC; fF talk 343 0520 14/10 chm 610 CHNC New Carlisle QC; fF talk 343 0520 14/10 chm 610 CHNC New Carlisle QC; mx, FF ann 433/4 2209 15/10 MvA 610 CHNC New Carlisle QC; mx, FF ann 433/4 2209 15/10 MvA 610 CHNC New Carlisle QC; mx, FF ann 433/4 2209 15/10 MvA 610 CMAN R Rebelde, Bahia Honda; //5025 232 0525 14/10 chm 610 WIOD							
SS TCs; dominating by 0805 for TC "Las dos y cinco, las dos y cinco", LA mx; at last, a "La Nueva Radio Ya" ID at 0809, TC R Sucre, Cumaná; SS anns ID "En Radio Sucre, siempre lider Fpks 0502 21/10 mah"; another ID at 0550 on Fpk; last heard in the UK in 1993 on the Shetlands DX-pedition R Rebelde; SS // 5025 344 2157 16/10 MvA CHNC New Carlisle QC; FF talk W 0428 19/9 chm CHNC New Carlisle QC (pres)"; FF telephone interview F 0622 6/10 PC CHNC New Carlisle QC; FF talk 343 0520 14/10 chm CHNC New Carlisle QC; mx, FF ann 433/4 2209 15/10 MvA CHNC New Carlisle QC; mx, FF ann 433/4 2209 15/10 MvA CHNC New Carlisle QC; mx, FF ann 433/4 2209 15/10 MvA CHNC New Carlisle QC; mx, FF ann 433/4 2209 15/10 MvA CHNC New Carlisle QC; mx, FF ann 433/4 2209 15/10 MvA Mami FL; "News Radio 6-10 WIOD Miami Fort Lauderdale" W/F 0700 18/10 mah MIOD Miami FL; "News Radio 6-10 WIOD Miami Fort Lauderdale" W/F 0700 18/10 mah WIOD Miami FL; Newstalk in and out of the noise Weak 0512 19/10 Rha CKCM Grand Falls NL; // VOCM G 0455 20/9 chm CKCM Grand Falls NL; Unusually a kind-of-local ID: "most talked F 0030 4/10 AB about on 6-20 VOCM".	600	YNLD	e ·	Fpks	0805	21/10	mah
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600 YVQB R Sucre, Cumaná; SS anns ID "En Radio Sucre, siempre lider ID at 0550 on Fpk; last heard in the UK in 1993 on the Shetlands DX-pedition Fpks 0502 21/10 mah 610 R Rebelde; SS // 5025 344 2157 16/10 MvA 610 CHNC New Carlisle QC; FF talk W 0428 19/9 chm 610 CHNC New Carlisle QC; FF talk W 0428 19/9 chm 610 CHNC New Carlisle QC; FF talk 343 0520 14/10 chm 610 CHNC New Carlisle QC; FF talk 343 0520 14/10 chm 610 CHNC New Carlisle QC; mx, FF ann 433/4 2209 15/10 MvA 610 CMAN R Rebelde, Bahia Honda; SS, Cuban mx // 5025 kHz F 0444 24/9 chm 610 CMAN R Rebelde, Bahia Honda; //5025 232 0525 14/10 chm 610 WIOD Miami FL; "News Radio 6-10 WIOD Miami Fort Lauderdale" W/F 0700 18/10 mah							
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on the Shetlands DX-pedition 610 R Rebelde; SS // 5025 344 2157 16/10 MvA 610 CHNC New Carlisle QC; FF talk W 0428 19/9 chm 610 CHNC New Carlisle QC (pres)'; FF telephone interview F 0622 6/10 PC 610 CHNC New Carlisle QC; FF talk 343 0520 14/10 chm 610 CHNC New Carlisle QC; mx, FF ann 433/4 2209 15/10 MvA 610 CMAN R Rebelde, Bahia Honda; SS, Cuban mx // 5025 kHz F 0444 24/9 chm 610 CMAN R Rebelde, Bahia Honda; //5025 232 0525 14/10 chm 610 WIOD Miami FL; "News Radio 6-10 WIOD Miami Fort Lauderdale" W/F 0700 18/10 mah 610 WIOD Miami FL; Newstalk in and out of the noise Weak 0512 19/10 Rha 620 CKCM Grand Falls NL; // VOCM W 2224 24/9 PC		•		1			
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610 CHNC New Carlisle QC; mx, FF ann 433/4 2209 15/10 MvA 610 CMAN R Rebelde, Bahia Honda; SS, Cuban mx // 5025 kHz F 0444 24/9 chm 610 CMAN R Rebelde, Bahia Honda; //5025 232 0525 14/10 chm 610 WIOD Miami FL; "News Radio 6-10 WIOD Miami Fort Lauderdale" W/F 0700 18/10 mah 610 WIOD Miami FL; Newstalk in and out of the noise Weak 0512 19/10 Rha 620 CKCM Grand Falls NL; // VOCM G 0455 20/9 chm 620 CKCM Grand Falls NL; Country music //650 W 2224 24/9 PC 620 CKCM Grand Falls NL; Unusually a kind-of-local ID: "most talked about on 6-20 VOCM". F 0030 4/10 AB 620 CKCM Grand Falls NL; VOCM pops // 650 W 2211 12/10 BD	610	CHNC	New Carlisle QC (pres)'; FF telephone interview	F	0622	6/10	PC
610 CMAN R Rebelde, Bahia Honda; SS, Cuban mx // 5025 kHz F 0444 24/9 chm 610 CMAN R Rebelde, Bahia Honda; //5025 232 0525 14/10 chm 610 WIOD Miami FL; "News Radio 6-10 WIOD Miami Fort Lauderdale" W/F 0700 18/10 mah 610 WIOD Miami FL; Newstalk in and out of the noise Weak 0512 19/10 Rha 620 CKCM Grand Falls NL; // VOCM G 0455 20/9 chm 620 CKCM Grand Falls NL; Country music //650 W 2224 24/9 PC 620 CKCM Grand Falls NL; Unusually a kind-of-local ID: "most talked about on 6-20 VOCM". 620 CKCM Grand Falls NL; VOCM pops // 650 W 2211 12/10 BD	610	CHNC	New Carlisle QC; FF talk	343	0520	14/10	chm
610 CMAN R Rebelde, Bahia Honda; //5025 232 0525 14/10 chm 610 WIOD Miami FL; "News Radio 6-10 WIOD Miami Fort Lauderdale" W/F 0700 18/10 mah 610 WIOD Miami FL; Newstalk in and out of the noise Weak 0512 19/10 Rha 620 CKCM Grand Falls NL; // VOCM G 0455 20/9 chm 620 CKCM Grand Falls NL; Country music //650 W 2224 24/9 PC 620 CKCM Grand Falls NL; Unusually a kind-of-local ID: "most talked about on 6-20 VOCM". 620 CKCM Grand Falls NL; VOCM pops // 650 W 2211 12/10 BD	610	CHNC	New Carlisle QC; mx, FF ann	433/4	2209	15/10	MvA
610WIODMiami FL; "News Radio 6-10 WIOD Miami Fort Lauderdale"W/F070018/10mah610WIODMiami FL; Newstalk in and out of the noiseWeak051219/10Rha620CKCMGrand Falls NL; // VOCMG045520/9chm620CKCMGrand Falls NL; Country music //650W222424/9PC620CKCMGrand Falls NL; Unusually a kind-of-local ID: "most talked about on 6-20 VOCM".F00304/10AB620CKCMGrand Falls NL; VOCM pops // 650W221112/10BD	610	CMAN	R Rebelde, Bahia Honda; SS, Cuban mx // 5025 kHz	F	0444	24/9	chm
610WIODMiami FL; Newstalk in and out of the noiseWeak051219/10Rha620CKCMGrand Falls NL; // VOCMG045520/9chm620CKCMGrand Falls NL; Country music //650W222424/9PC620CKCMGrand Falls NL; Unusually a kind-of-local ID: "most talked about on 6-20 VOCM".F00304/10AB620CKCMGrand Falls NL; VOCM pops // 650W221112/10BD	610	CMAN	R Rebelde, Bahia Honda; //5025	232	0525	14/10	chm
620 CKCM Grand Falls NL; // VOCM 620 CKCM Grand Falls NL; Country music //650 W 2224 24/9 PC 620 CKCM Grand Falls NL; Unusually a kind-of-local ID: "most talked F 0030 4/10 AB about on 6-20 VOCM". 620 CKCM Grand Falls NL; VOCM pops // 650 W 2211 12/10 BD	610	WIOD	Miami FL; "News Radio 6-10 WIOD Miami Fort Lauderdale"	W/F	0700	18/10	mah
620 CKCM Grand Falls NL; Country music //650 W 2224 24/9 PC 620 CKCM Grand Falls NL; Unusually a kind-of-local ID: "most talked about on 6-20 VOCM". 620 CKCM Grand Falls NL; VOCM pops // 650 W 2211 12/10 BD	610	WIOD	Miami FL; Newstalk in and out of the noise	Weak	0512	19/10	Rha
620 CKCM Grand Falls NL; Unusually a kind-of-local ID: "most talked F 0030 4/10 AB about on 6-20 VOCM". 620 CKCM Grand Falls NL; VOCM pops // 650 W 2211 12/10 BD	620	CKCM	Grand Falls NL; // VOCM	G	0455	20/9	chm
about on 6-20 VOCM". 620 CKCM Grand Falls NL; VOCM pops // 650 W 2211 12/10 BD	620	CKCM	Grand Falls NL; Country music //650		2224	24/9	PC
620 CKCM Grand Falls NL; VOCM pops // 650 W 2211 12/10 BD	620	CKCM	· · · · · · · · · · · · · · · · · · ·	F	0030	4/10	AB
, 1 1			about on 6-20 VOCM".				
620 CM R Rebelde, various sites; SS, // 610 // 5025 kHz F 0446 24/9 chm			, 1 1				BD
	620	CM	R Rebelde, various sites; SS, // 610 // 5025 kHz	F	0446	24/9	chm

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
630	LS5	R Rivadavia, Buenos Aires; SS ID " Buenos Aires,	W/Fpks	0600	29/9	mah
		Argentina Radio Rivadavia"; personal first				
630	WUNO	San Juan, PR; (pres) SS phone interview with several mentions	F	0625	28/9	PC
		of Puerto Rico. Venezuela below this station.				
630	WUNO	San Juan PR; SS tlk, ID "NotiUno 6-30 presenta"	G	0015	29/9	mah
630	WUNO	San Juan PR; SS anns, ID "NotiUno 6-30 la primera"	Fpks	0603	29/9	mah
630	YVKA	R Nacional, Caracas; SS political talk. "La Cadena	W/F	0628	28/9	PC
		Internacional de Radio Nacional de Venezuela presente"				
630	YVKA	R Nacional, Caracas; SS anns, lots of IDs - "Radio Nacional de Venezuela" and "RNV"	Gpks	0557	29/9	mah
640	CBN	St John's NL; CBC News //600	F	2225	24/9	PC
640	CBN	St John's NL; " CBC Radio One, 6-40AM in St Johns,	W	0100	9/10	AB
		Newfoundland and Labrador."				
650	CKGA	Gander NL; Newfoundland ads //710	W	2221	24/9	PC
650	CKGA	Gander NL; Country music which I thought at first was SM but turned out to be VOCM.	W	0530	26/9	AB
650	CKGA	Gander NL; VOCM country pops // 710	W/F	2209	10/10	BD
650	WSM	Nashville TN; "6-50 AM WSM" jingle ID	F	0844	17/10	mah
650	WSM	Nashville TN; anns, several "6-50 WSM" IDs; xd presumed	W	0840	24/10	mah
		KNR				
657		IRIB Rasht; // 1467	fair	1538	16/10	DX183
660	CFFR	Calgary AB; Oldies on 345° aerial	W	0628	16/10	Rha
660	CHQR	Calgary AB; " 6-60 News. It's ?? and 7 degrees in Calgary.	F	0844	17/10	mah
		Good Morning. From the 6-60 News Broadcast Centre, I'm Wendy"				
660	KEYZ	Williston ND (pres); Country music in noise, no ID, only on 345° aerial.	Weak	0644	12/10	Rha
660	WFAN	New York NY; phone in 1718-987-6666	G	0451	19/9	chm
660	WFAN	New York NY; Jingle "Radio 66 WFAN New York"	W.F	0616	7/10	PC
660	WFAN	New York NY; ID "Right here onWFAN"	W	0624	11/10	JW
660	WFAN	New York NY; OM sports talk, " sports on WFAN, your	F	0310	19/10	AB
		flagship station for Boomer and Carton in the morning and Mike and the Mad Dog in the afternoon".				
660	WFAN	New York NY; sports talk & anns	W/fpks	0605	19/10	Rha
670	CM	R Rebelde, 2 sites listed; // 5025 kHz	F	0408	21/9	chm
670	CM	R Rebelde, 2 sites listed; SS ballads //5025	F	0620	28/9	PC
670	CMBA	R Rebelde, Arroyo Arenas; SS anns, ID "La señal Rebelde"	F/G	0630	3/10	mah
670	CM	R Rebelde; //5025	333	0525	8/10	chm
670	CMBA	R Rebelde; Arroyo Arenas S//5025	fair	0624	13/10	DX183
670	CM	R Rebelde; 2 possible sites //5025	W	0619	16/10	JW
670	WJR	Detroit MI; EE, talk	333	0408	14/10	chm
680	CFTR	Toronto ON; "Newstime 11.39", " on Toronto's all news radio"	F	0339	20/9	chm
680	CFTR	Toronto ON; "Anytime is 6-80 News time" preceding a rather jovial programme promotion.	W	0519	27/9	AB
680	CFTR	Toronto ON; Weather, traffic reports mentioning Downtown Toronto "6-80 News time 2-12"	F/G	0612	27/9	PC
680	CFTR	Toronto ON; "6-80 News time 4.23"; Fpks 0904 17/10, Fpks 0840 18/10	Fpk	0823	19/10	mah
680	CFTR	Toronto ON; "6-80 News time 4.38"	Fpks	0838	24/10	mah

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
680	CJOB	1 6 7	G	0405	20/9	chm
		(CJZZ 99.1 and CJOB both owned by Corus Entertainment); also W 0416 21/9				
680	CJOB	Winnipeg MB; "We'll return to Coast to Coast on the	F/G	0800	17/10	mah
000	CVOD	Superstation, CJOB 6-80 in Winnipeg"	170	0000	17710	111411
680	CJOB	1 0	Fpks	0837	24/10	mah
680	HJZO	, , , , ,	F	0634	28/9	PC
600	******	"Musica Colombiana" between songs	7/6 1	0.642	40/40	
680	HJZO	RN de Colombia, Sabanagrande; light jazz at 0626, // 580 kHz;	F/Gpks	0643	19/10	mah
680	KBRW	SS ID "Escucha - Radio Nacional de Colombia" Barrow AK; old light pops heard from 0839, in and out of the	W/Fpks	1007	19/10	mah
000	KDKW	noise and peaking fair; ID "From Barrow Alaska we are	w/rpks	1007	17/10	man
		KBRW and kbrw.org" at 1007 – late with their "toth" ID today!				
		In a fade for the ID around 1106, but came back with wx by				
		1110; still there peaking fair around 1200, but as far as I could				
		tell there was no ID break at all, just continuous back-to-back				
		pops until at least 1211; different ID at 1300, and then NPR or				
		BBCWS? (not paying attention!); F for BBC WS at 1333; W at 1400, and gone by 1500; also F/G 0910 16/10, F/G 1000 17/10,				
		W/Fpks 1002 18/10				
680	KBRW	Barrow AK; pops heard from 0938; in fade for ID at 1000, but	Gpks	1102	22/10	mah
		wx at 1001; 1102 ID "From Barrow Alaska, we are KBRW and	-			
		kbrw.org", wx; W by 1135, still there with Wpks at 1251				
680	KBRW	Barrow AK; pops, poor ID, wx; ID again at 1101, weak; only	W/F	1002	23/10	mah
(00	NDDM	traces left by 1200	C	1002	24/10	1.
680	KBRW	Barrow AK; first noted with pops at 0936; ID "From Barrow Alaska we are KBRW and kbrw.org", wx; nothing at 1030;	G	1002	24/10	mah
		Fpks at 1103; nothing at 1140; F/G at 1239; Wpks at 1302;				
		F/Gpks at 1424				
680	UNID	YL/OM news reports – suspect CFTR	W	0502	15/10	JW
680	WRKO	Boston MA; WRKO call sign caught after a ".com"	W	0356	27/9	AB
		commercial.				
680	WRKO	Boston MA; "AM 6-80 WRKO	W/F	0703	9/10	PC
680	WRKO	Boston MA; "Boston's Talk station AM 6-80 WRKO"	F	0859	18/10	mah
680 680	WRKO WRKO	Boston MA; "This is Boston's talk station, AM 6-80 WRKO" Boston MA: "Nova on demand from write gem"	W F	0859 0706	22/10 24/10	mah mah
684	WKKU	Boston MA; "News on demand from wrko.com" IRIB Mashad; Farsi phin stating Mashad, loc.px, never hear	f gpks	1542	16/10	
004		such a px, not // other channels	1 gpks	1342	10/10	D71103
690	CINF	1	Fpks	0544	27/9	mah
690	CINF	Montréal, QC; FF talk	F	0613	27/9	PC
690	HJCZ	R Recuerdos, SF de Bogotá; LA songs, SS jingle ID, IDs "		0558	27/9	mah
		Radio 6-90 AM. En Radio Recuerdos"; anns with another	•			
		mention of Radio Recuerdos; surprisingly, this would appear to				
700	HCRS2	be a UK FIRST R Sucre, Guayaquil; LA mx, SS anns "En las Malvelas ustedes	Enke	0520	28/9	mah
700	IICK52	escuchan a Radio Sucre 700, Sistema 2 1,080 y Radio Sucre	тркѕ	0320	2019	man
		Quito 900, en Amplitud Modulada"; tnx AB for picking out the				
		ID				
700	UNID	PP talk, suspect R Eldorado	W/F	0619	5/10	PC
700	UNID	Tentative Jamaica; male announcer with Jamaican accent	Poor	2330	21/10	SW
700	WLW	Cincinnati OH; "AM 700", news; also W 0441 21/9	W	0432	20/9	chm
700	WLW	Cincinnati OH; "700 WLW" ID	F/G	0919	24/10	mah

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
710		R Rebelde; mx // 5025	232	2225	15/10	MvA
710	CKVO	Clarenville NL; // VOCM	F	0415	19/9	chm
710	CKVO	Clarenville NL; Country music //740 but not //590	F/G	2216	24/9	PC
710	CKVO	Clarenville NL; VOCM country pops // 650	W/F	2208	10/10	BD
710	CKVO	Clarenville NL; Country music //590	W	0611	11/10	JW
710	CM—	R Rebelde; //5025	333	0525	8/10	chm
710	CM	R Rebelde, 4 sites listed; // 5025 kHz	F	0445	20/9	chm
710	CM	R Rebelde, 4 sites listed' Cuban news //5025	F/G	0607	28/9	PC
710	CM	R Rebelde; 4 sites listed YL SS talk//5025	F	0621	18/10	JW
710	KIRO	Seattle WA; "Log on to 710kiro.com"; also W/F 0422 18/10	W/F	0845	17/10	mah
710	WOR	New York NY; talk on Joey Reynolds show & "11:49 WOR 7-10" ID	F	0549	12/10	Rha
730	CKAC	Montréal, QC; FF talk	W/F	0614	27/9	PC
730	CMBB	R Progreso, Nueva Gerona; usual signature mx and SS ID "Radio Progreso, Cadena Nacional, la onda de l'alegría"	W	0728	4/10	mah
730	HJCU	R.Líder, SF de Bogotá; " las últimas noticias. Radio Líder, 730 AM"	W	0603	30/9	AB
730	HJCU	R Lider, SF de Bogotá; SS anns "En Radio Lider las ultimas noticias", and "Radio Lider 730 AM"; xd CMBB	F/G	0704	4/10	mah
738		Xianjing RGD; CC Yl talk, Xianjing mentioned	343	1621	13/10	chm
740	CHCM	Marystown NL; // VOCM	F	0340	19/9	chm
740	CHCM	Marystown NL; Country music //710	W	2218	24/9	PC
740	CHCM	Marystown NL; VOCM talk & info programme	W/fpks	0550	9/10	Rha
740	CHCM	Clarenville NL; Country music //710	F	0618	16/10	JW
740	CHWO	Toronto ON; nostalgic music and "AM-740" promotion	Fair	0745	15/10	SW
740	UNID	melodies, SS anns "Las Melodias"	Fpks	0730	29/9	mah
740	WTQM	Orlando FL (presumed); "Fox National Sports Report"; CHCM gone by now	vW	0941	22/10	mah
740	ZHY446	R Sociedade da Bahia, Fortaleza; "Sociedade" and "Bahia" heard separately in animated PP commentary	W/F	2145	6/10	PC
750	CBGY	Bonavista Bay NL; World Service broadcast (African news) //1400	W/F	0608	28/9	PC
750	CMHV	R Progreso, Trinidad ; "Radio Progreso, Cadena Nacional, la onda de l'alegría de La Habana, Cuba"; at 0656 G for "RP" and SS anns; at 0700 F for full ID; xf CBGY; UK FIRST	Gpks	0631	3/10	mah
760	UNID	OM talk	W	0616	16/10	JW
760	WCHP	Champlain NY; Gentle Christian song and then closedown announcement. Daytimer.	W/F	2215	21/10	PC
760	WCHP	Champlain NY (pres); religion but faded down at critical sign off time at 2215utc	Fr pk	2204	24/10	SW
760	WJR	Detroit MI; Midnight Truckin' Network	G	0611	27/9	PC
760	WJR	Detroit MI; "News Talk 7-60 WJR"	Exc	0906	17/10	mah
760	WJR	Detroit MI; "Newstalk 7-60 WJR" amazing strength	Exc	0017	23/10	SW
770	CHQR	Calgary AB; sport rpt, ad "brought to you by on CHQR"; also G 0401 20/9	F	0348	19/9	chm
770	CHQR	Calgary AB; "on AM 770-CHQR"	343	0425	14/10	chm
770	CHQR	Calgary AB; promo for "Calgary's Classic Rock Q-107" and "Coast to Coast with George Noory on AM 7-70 CHQR news, talk, sport"	Gpks	0811	17/10	mah
770	CM??	R Rebelde, site?; //670	weak	0632	13/10	DX183
770	WABC	New York NY; Programme trailer "on Coast to Coast and 77 WABC		0613	7/10	PC

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
774	JOUB	NHK2, Akita; JJ, TS, Yl anns	343	1500	13/10	chm
774	JOUB	NHK2, Akita; s/on IS // 1386	422	2059	17/10	chm
780	CFDR	Dartmouth NS; EE KIXX ID	333	2301	21/9	MvA
780	CFDR	Dartmouth NS; (pres) Bible talk	F/G	2315	25/9	PC
780	CFDR	Dartmouth NS; classic country	F	0318	3/10	Rha
780	CFDR	Halifax NS; still playing country music	W	2214	14/10	BD
780	CFDR	Dartmouth NS; "7-80 Kixx"; W by 0947	G	0925	22/10	mah
780	KNOM	Nome AK; ABC News, then "Your regional weather forecast from the National Weather Service"; "Nome temperature is 27 degrees. 5 minutes after 2'o'clock"; light mx	F/Gpks	1002	17/10	mah
780	WBBM	Chicago IL(pres.); EE, ad, news in CFDR-fade	433	0117	14/10	chm
780	WBBM	Chicago IL; "News Radio 7-80 WBBM", wx; also F 0724 17/10	Wpks		19/10	mah
780	WBBM	Chicago IL; W/F at 0710; at 0920 "News Radio 7-80 WBBM"; W/F at 0947			24/10	mah
780	YVMN	R Coro; LA mx, jingle ID, TC "1, 21 minutos"; at 0533 "Radio Coro 7-80"		0521	28/9	mah
790	CFCW	Camrose AB; C&W, local ads "7-90 CFCW your real country music station", only on 345° aerial.	W/fpks	0545	12/10	Rha
790	CFCW	Camrose AB; country mx, ID "Alberta's favourite country CFCW"	W/F	0827	24/10	mah
790	UNID	I guess to heard sports WAXY in mixed with country in the background	W	0320	3/10	Rha
790	WAXY	South Miami FL; wx, "Waxy" IDs	W	0455	21/9	chm
790	WAXY	South Miami FL; Sports news. "On your home for the NFL. 7-90 The Ticket"	F	0558	1/10	AB
790	WAXY	South Miami FL; Sports Results on "The Ticket"	W/fpks	0430	8/10	Rha
790	XEVA	La Em del Hogar, Villahermosa; SS ID, "Mi rancho El Porvenir, 21 años hermanados a nuestra gente del campo y de la ciudad", then faded; thanks to M Molano and Henrik Klemetz for the transcript, via the RealDX Group, and to Henrik for coming up with the station after a web search, which indicates that this programme is carried by XEVA at this time; UK FIRST	Wpk	0927	22/10	mah
800	CKLW	Windsor ON; "Canada's best breaking news coverage. Central Canada's top newscast. This is AM-800 CKLW - some radio station! It's two o'clock."	F	0600	27/9	AB
800	CKLW	,	F	0935	17/10	mah
800	CKLW	Windsor ON; "AM 800 traffic"	F/G	0921	24/10	mah
800	CKLW	Windsor ON (pres) with Coast 2 Coast AM Show	Fr pks	0820	25/10	SW
800	VOWR	St John's NL; light mx	F	0440	19/9	chm
800	VOWR	St John's NL; Usual oldies //webcast	W/F	2251	24/9	PC
800	VOWR	St John's NL; EE, light mx	333	0450	11/10	Chm
800	VOWR	St John's NL (presumed); Irish music	W	0614	11/10	JW
809.98	CJVA	Caraquet NB; country mx, FF ID "CJVA huit cent dix AM"; xf WGY; R Scotland completely nulled!	Gpks	0515	23/10	mah
810	CJVA	Caraquet, NB (pres); Cajun music under Radio Scotland (I was experimenting with phaser!)	W/F	0737	8/10	PC
810	CJVA	Caraquet, NB; Acadian fiddle music. Scotland phased out s9+20!	VG	0620	11/10	PL

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
810	CJVA	Caraquet NB; C&W music, short anns in FF "Radio Acadie de la Baie CJVA"	W/fpks	0605	17/10	Rha
810	WGY	Schenectady NY; C2C, IDs, Fox News Radio, wx, ads, promo, "8-10 WGY", back to C2C with George Noory at 0536; R Scotland nulled	Gpks	0530	23/10	mah
820		TBN Nevis; EE rlg	333	2300	21/9	MvA
820		TBN, Charlestown, Nevis; "This is the Trinity Broadcasting Network celebrating 34 years of God's Miracles"	G	0000	26/9	PC
820		TBN, Charlestown, Nevis; "This is the Trinity Broadcasting Network, reaching our world for 34 years".	F	0530	29/9	AB
820		TBN Charleston, Nevis; OM Religious talk	W	0622	16/10	JW
820		TBN, Nevis; "This is the Trinity Broadcasting Network"	444	0530	18/10	chm
820	KCBF	Fairbanks AK (presumed); ESPN Radio	W/Fpks	0835	18/10	mah
820	KCBF	Fairbanks AK; Mike & Mike in the Morning; ID "Fairbanks's sports leader is KCBF 8-20 Sports – we're in the game"; breaking through the splatter	P/G	1118	22/10	mah
820	KCBF	Fairbanks AK (presumed); ESPN Radio	Fpks	0921	24/10	mah
820	KGNW	Burien-Seattle WA (presumed); "Focus on the Family"; faded by 0430 so no ID, but not TBN, and agrees with schedule	F/Gpks	0425	18/10	mah
820	WNYC	New York NY; talk ment NY & economics "New Public Radio" id	W/F	0608	16/10	Rha
828		Syrian R Deir-al-Zawr; //al-Hassake 918, stable QRG	good	0052	19/10	DX183
830	KSDP	Sand Point AK (tentative); back to back rock mx, gone by 1000	Fpks	0949	24/10	mah
830	WCCO	Minneapolis MN; ads, jingle (sung ID) "8-3-0 WCCO"	F	0724	17/10	mah
830	WCRN	Worcester MA; WCRN AM-830 with news to the top of hour	W/Fpks		3/10	Rha
830	WCRN	Worcester MA; Jerry Doyle Show as per schedule	F	0652	9/10	PC
830	WCRN	Worcester MA; EE ads, this is WRCN 8-30 Newstalk"	fair	0634	13/10	
830	YVLT	Radio Sensación, Caracas; Multiple 'Sensacion' and 'Nueva Sensacion' ids	G	0447	29/9	PC
830	YVLT	Radio Sensación, Caracas; "Radio Sensación" ID & SS pop mx		0530	29/9	BD
840	WHAS	by C2C. F/G by 0630 "News Radio 84 WHAS"	W	0606	8/10	PC
840	WHAS	Louisville KY; "News Radio WHAS 84", economics & business talk, ann's, whas.com	W/fpks		16/10	Rha
846	WEEL	unid; CC anns	322		19/10	chm
850	WEEL	Boston MA; id at toth "Sports Radio 8-50 WEEI Boston"	W W/E	0500	9/10	PC
850	WEEL	Boston MA; sports – Red Sox info, WEEI ID	W/F	0513	12/10	Rha
850	WEEI	Boston MA; Sports talk	W .		16/10	JW
850	WEEI	Boston MA; "Sports Radio 8-50 WEEI" heard early	Fair	2212	24/10	SW
850	WFTL	W Palm Beach FL; under & over WEEI with ads for Boynton Beach businesses	Fr pks	0021	23/10	SW
850.01		Boston MA; EE, sports	333		15/10	chm
860	CHAK	Inuvik NT (presumed); news reports sounding very much like CBC overnight px from Prague	F		24/10	mah
860	CJBC	Toronto ON; FF weather with mention of Halifax	G	0616	27/9	PC
860	CM	R Reloj, 3 sites listed; SS rolling news, ticks, pips, IDs etc	Fpks	0853	21/10	mah

WIND SS pop songs back to back, "Cien punto nueve, la número uno Fights 0850 21/10 mah en éxitos" slogans at 0851, 0903, and 0926; simple cenhoey jingle "cien punto nueve" at 0911 and 0922; no toth ID; deep fados after 0914, gone by 0930; rescarch shows this to be the slogan of XERC Grupo Radio Centro (97.7 MIIz), but more work to be done to identify the correct MW relay – ideas, anyonc? S60	kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
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Wights							
SECTL R. Chetumal (presumed); SS pop songs back to back, "Cien punton nueve, la número umo en éxitos" slogans at 0851, 0903, and 0926; simple echoey jingle "cien punto nueve" at 0911 and 0926; simple echoey jingle "cien punto nueve" at 0911 and 0926; simple echoey jingle "cien punto nueve" at 0911 and 0926; simple echoey jingle "cien punto nueve" at 0911 and 0922; no toth ID; deep fades after 0914, gone by 0930; 100.9 MHz is the frequency of sister station XECHL, also in Chetumal; that AB, and Renato Bruni/Ncil Kazaross via the RealDX Group; my UNID last month SS ID, "XECTL Radio Radio Chetumal, presencia mexicanae en el Caribe Con las dos de la madrugada, um minuto XECHL transmittendo desde"; that Renato Bruni for picking out detail, via the RealDX Group; UK FIRST R. Chetumal; LA mx, poor SS ID "En Radio Chetumal"; W/F 0632 24/10 mah clearer "Radio Chetumal" ID at 0632 24/10	860	UNID		Wpks	0759	23/10	mah
and 0926; simple echoey jingle "cien punto nueve" at 0911 and 0922; no toth ID; deep fades after 0914, gone by 0930; 100.9	860	XECTL		F/Gpks	0850	21/10	mah
0922; no toth ID; deep fades after 0914, gone by 0930; 100.9							
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RealDX Group; my UNID last month R			ė į				
R Chetumal; LA mx, very weak/difficult for echoey YL/OM Fpks 0702 22/10 mah SS ID, "XECTL Radio Radio Chetumal, presencia mexicana en el Caribe Con las dos de la madrugada, un minuto XECHL transmitiendo desde"; tnx Renato Bruni for picking out detail, via the RealDX Group; UK FIRST W/F 0632 24/10 mah clearer "Radio Chetumal" ID at 0632 0402 19/9 chm clearer "Radio Chetumal" ID at 0632 0402 19/9 chm clearer "Radio Chetumal" ID at 0632 0402 19/9 chm clearer "Radio Chetumal" ID at 0630 0402 19/9 chm clearer "Radio Chetumal" ID at 0630 0402 19/9 chm clearer "Radio Chetumal" ID at 0630 0402 19/9 chm clearer "Radio Chetumal" ID at 0630 0402 19/9 chm clearer "Radio Chetumal" ID at 0630 0402 19/9 chm clearer "Radio Chetumal" ID at 0630 0402 19/9 chm clearer "Radio Chetumal" ID at 0632 clearer "Radio Chetumal" ID at 0630 clearer "Radio Chetumal" ID at 0630 clearer "Radio Chetu							
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880 WCBS New York NY; "WCBS Satellite Weather" 333 0559 14/10 chm 880 WCBS New York NY; "WCBS Newstime 7:35" Fair 2335 18/10 SW 880 WCBS New York NY; anns, ID "Coming up on WCBS News Radio 8- Fpks 0515 20/10 mah 880 " R Venezuela, Puerto Ordaz; poor for ID " transmite Radio Fpks 0601 28/9 mah Venezuela YVYM"; xf WCBS TWR Puttalam; EE Yl rel-px, IS, "Hello welcome to" 333 1701 13/10 chm 882 TWR Puttalam; EE, "Trans World Radio India Postbox 444 1600 14/10 chm 890 UNID Light classical (guitar?) mx, deep-voiced OM who was difficult Fpks to understand – perhaps KBBI? Needs processing to pick out what was said W 0928 24/10 mah 890 WAMG Dedham MA; (pres) ESPN radio W 0245 3/10 PC 890 WLS Chicago IL; "Wall Street Journal This Morning", " on 8-90 Fpks 0942 17/10 mah 890 WLS							
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Venezuela YVYM"; xf WCBS TWR Puttalam; EE Yl rel-px, IS, "Hello welcome to" S82 TWR Puttalam; EE, "Trans World Radio India Postbox 444 1600 14/10 chm Number" 890 UNID Light classical (guitar?) mx, deep-voiced OM who was difficult Fpks to understand – perhaps KBBI? Needs processing to pick out what was said 890 WAMG Dedham MA; (pres) ESPN radio W 0245 3/10 PC Chicago IL; "Wall Street Journal This Morning", " on 8-90 Fpks 0942 17/10 mah AM WLS"; over presumed WAMG 890 WLS Chicago IL; "WLS traffic" Fpks 0932 24/10 mah S90 ZYH706 R Planalto, Brasília; songs, PP sung ID W/F 0531 1/10 mah	880	VVVM		Enke	0601	28/0	mah
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890 ZYH706 R Planalto, Brasília; songs, PP sung ID W/F 0531 1/10 mah	890	WLS		Fpks	0932	24/10	mah
				-			

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
900	CHML	Hamilton ON; Local ads mentioning Hamilton. "News,	F	0618	27/9	PC
		opinion, ?, we are Hamilton's News Talk Leader AM 9-hundred CHML". Personal First				
900	XEW	W-Radio, México City; YL talk including "de la sistema XEW".	G	0625	4/10	AB
900	YVMD	Radio Mara Ritmo, Maracaibo; Weak 'Mara Ritmo 900' id as		0644	28/9	PC
		band was fading out. "La hora 3 y 42 minutos" (not the first				
900	YVMD	time I've heard YV stations a few minutes out) R Venezuela, Mara Ritmo; SS "con toda musica" – Venezuela	W/fples	0605	18/10	Rha
900	I VIVID	Mara Ritmo – siguiente promos y latina disco romantica. Equal	w/ipks	0003	16/10	Kiia
		with RAI, and with a EE stn (CHMC?)				
910	CMFA	R Cadena Agramonte, Camagüey; SS tlk "Radio Cadena	W/F	0356	23/10	mah
		Agramonte" IDs, anns, mx				
918		AIR Suratgarh; ind-mx //	444	1705	3/10	chm
918		AIR Suratgarh; ind. Mx //60mb channels	w/f	1608	13/10	DX183
918		Syrian R, Al-Hassake; //783 Tartus, SVK phased	f gpks	2040	14/10	DX183
920	CFRY	Portage la Prairie MB; country mx, jingle ID "CFRY"	F/G	0844	24/10	mah
920	CJCH	Halifax NS; "You're listening to the greatest oldies of all time on 92 CJCH"	G	0350	3/10	PC
920	CJCH	Halifax NS; "92 CJCH oldies all the time" & oldies	W/F	0540	8/10	BD
920	CJCH	Halifax NS; EE mx, talks	444	1725	9/10	MvA
920	CJCH	Halifax NS; oldies	W/fpks		17/10	Rha
920	CJCH	Halifax NS; excellent with oldies records "92-CJCH"	Exc	2328	22/10	SW
920	KSRM	Soldotna AK (tentative); ABC News, faded	W	1001	24/10	mah
920	KXLY	Spokane WA; tlk, "News Radio 9-20 KXLY"; xf country	Fpks	0835	17/10	mah
920	ZYH519	R Novo Tempo, Salvador; PP anns, jingle/sung ID	W/F	0540	1/10	mah
930	CM	R Reloj, multi-site Cuba; talk + distinctive pips & morse code	Fr pk	0120	31/10	SW
930	CFBC	St John NB; oldies style records mixing with CJYQ and "93-CFBC" ID at 2350; very rare this season	Poor	2350	24/10	SW
930	CJCA	Edmonton AB; "Thank you for listening to back to the bible.	G	0330	19/9	chm
750	CJC/I	AM 9-30 CJCA reminds you"	G	0330	17/7	CIIIII
930	CJYQ	St John's NL; Gaelic folk music and ID as Radio			Oct	SW
		Newfoundland; + weather & ads EVERY NIGHT				
930	CJYQ	St John's NL; "You're listening to 930 AM CJYQ, St John's;	G	2130	24/9	PC
		Radio Newfoundland"				
930	CJYQ	St John's NL; "9-30 AM Radio Newfoundland"	F/G	2214	27/9	mah
930	CJYQ	St John's NL; country pops	W	2200	10/10	BD
930	CJYQ	St John's NL; EE songs	343	0617	15/10	MvA
930	CX20	R Montecarlo, Montevideo; tangos, poor partial SS ID "Transmite CX20"; xf Reloj, CJYQ	Gpks	0600	1/10	mah
930	WBEN	Buffalo NY (pres) Coast to Coast (Oddly CJYQ stronger LSB and this station stronger USB)	W/F	0642	7/10	PC
930	WBEN	Buffalo NY; "News radio 9-30 WBEN" accu weather	Fr pks	0023	23/10	SW
940	CINW	Montreal QC; (pres) Coast to Coast //930	W/F	0619	27/9	PC
940	CINW	Montreal QC (presumed); News reports	W		14/10	JW
940	CJGX	Yorkton SK (pres); C&W	W	0426	20/9	chm
940	XEN	Besame 940, Mexico DF, (Jingle) 'Besame', then "9-40 amplitud modulada". Match found in webcast when listened to	W/F	0617	2/10	PC
045		later Tnx to Valter Comuzzi for suggesting Besame.	222	2010	21/10	مامد
945	CVND	CNR1, div; CC mx //981//	333 F		21/10	chm
950 950	CKNB CKNB	Campbellton NB; "95 CKNB" Oldies Campbellton NB; soft pops & "95 CKNB" ID	F/G	0644 0555	25/9 8/10	PC BD
93U	CKIND	Campuchton ND, soft pups & 93 CKND ID	17/0	0555	0/10	טט

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
950	CKNB	Campbellton NB; oldies from the 70s Rod Stewart	W/F	0530	9/10	Rha
950	CKNB	Campbellton NB; "95-CKNB" weather & local ads	Fair	2344	11/10	SW
950	CM	Radio Reloj, 2 sites listed; Usual rolling news and morse id	W/F	0619	30/9	PC
950	KJR	Seattle WA (presumed); Seattle ads	Fpks	0718	16/10	mah
950	KJR	Seattle WA; ESPN Radio sports, rare ID "Sports Radio 9-50 KJR"	Fpks	0703	24/10	mah
950	YVKG	R Popular, Caracas; LA mx, SS anns, ID " por radio Popular"; generally dominant over R Reloj and CKNB	Fpks	2335	27/9	mah
950	YVKG	R Popular, Caracas; still there with SS "Radio Popular AM 9-50" ID and pops; xd another Latin	Gpks	0612	28/9	mah
954		TRT Trabzon; //891 Antalya	weak	1655	16/10	DX183
954		QBS Doha; A Id	fair	0030	19/10	DX183
960	CFAC	Calgary AB; "The 9-60 Calgary's football station", "Calgary's number one sports report"	G	0412	20/9	chm
960	CM	±. ±	W	0622	28/9	PC
960	CM	Radio Reloj; rolling nx, time pips, ID in voice & Morse	W/F	0535	1/10	BD
960	UNID	Coast to Coast //930, 940	W/F	0620	27/9	PC
960	WEAV	Plattsburgh NY (pres); talk & "The Zone" ann's	Weak	0615	16/10	Rha
960	YV	R Venezuela, Acarigua; LA mx, SS ID "Llanera 9-60"; xf R Reloj	Fpks	0625	28/9	mah
970	KFBX	Fairbanks AK; "News Radio 9-70 KFBX"; C2C	W/F	0900	17/10	mah
970	KFBX	Fairbanks AK; ABC News, "KFBX weather is brought to you" etc on a very quiet channel; F/G at 1125, vW by 1135, F at 1206	F/G	1105	22/10	mah
970	KFBX	Fairbanks AK; first heard, weak in noise at 0901; at 0933 "KFBX weather", and "KFBX Fairbanks" jingle	Gpks	0934	24/10	mah
970	LV2	· · · · · · · · · · · · · · · · · · ·	F	0422	2/10	PC
970	WDAY		G	0450	19/9	chm
970	WDAY	Fargo ND; Fargo-Moorhead ads, several mentions of " go to wday.com", "WDAY" jingle; under KFBX	_	0935	24/10	mah
970	WFLA	Tampa FL; "News Radio 9-70 WFLA"	vW	0934	21/10	mah
970	WSTX	Christiansted, USVI; Ballads with "AM 9-70 WSTX" announcement. Tnx to BD for the id. Personal First		0645	28/9	PC
970	WSTX	Christiansted, St. Croix; "AM 9-70 WSTX" ID & Caribbean mx; more details at	W	0603	29/9	BD
		http://www.geocities.com/barry.davies25@btopenworld.com/mypage.html A 20 year wait for this one but will they QSL?				
970	WZAN	Portland ME; "9-70 WZAN Portland" ID	W	0600	1/10	BD
970	WZAN	Portland ME; 'WZAN' and "Radio for Men" ids heard in program trailers		0454	2/10	PC
970	WZAN	Portland ME; local ads, "Radio for men, 9-70 WZAN"	W/Fpks	0922	18/10	mah
980	CKNW	New Westminster BC (pres); talk, Vancouver NW 98 ann's, on 345° aerial			16/10	Rha
980	HJES	RCN Cali; OM/YL with rolling nx & reporters, "RCN" ID	W	0550	29/9	BD
981		CNR1, div; CC //7330	333	1458	13/10	chm
990	CBY	Corner Brook NL; CBC Overnight //1070	W	0625	12/10	PC
1000	KOMO	Seattle WA; "KOMO 1000"	P	0322	19/9	chm
1000	KOMO	Seattle WA; travel report, om in talk.	F/G	0645	11/10	PL
1000	KOMO	Seattle WA; "KOMO 1000", ad 0358 with "KOMO 1000 weather rpt"	322	0328	14/10	chm

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1000	KOMO	Seattle WA; "Komo 1000 News time 11.45"; also Fpks 05555	Gpks	0645	18/10	mah
		16/10, Fpks 0637 17/10	•			
1000	KOMO	Seattle WA; "Komo 1000 News" and "K-O-M-O Seattle,	Gpks	0700	24/10	mah
		Fisher Communications – the north-west's …" and into ABC				
		News, xf presumed WMVP; F at 0735				
1000	WMVP	Chicago IL; (pres) ESPN Radio	W/F	0621	27/9	PC
1000	WMVP	Chicago IL; EE, sports, life football rpt	322	0146	14/10	chm
1000	WVMP	Chicago IL; sports talk & anns, "ESPN 1000"	W	0407	3/10	Rha
1000	XEOY	R Mil, México DF (presumed); SS anns, ID "Radio Mil", jingle with México in it, in DRM/IBOC	P/F	0744	23/10	mah
1010	CFRB	Toronto ON; Ads OM with ID "News Talk 10-10 CFRB Now	F	0600	5/10	JW
		we are talking"				
1010	CFRB	Toronto ON; Canadian PS announcements then "Relax, put	G	0648	9/10	PC
		your feet upand enjoywith Peter Antony Holderon				
		CJAB 8-hundred Montreal and News talk 10-10 CFRB in				
		Toronto."				
1010	CFRB	Toronto ON; "Toronto's place to talk – News Talk 10-10	Exc	0912	17/10	mah
		CFRB"				
1010	CFRB	Toronto ON; CFRB joint programming with CJAD 800	Vg	0646	19/10	SW
1010	WINS	New York NY; "10-10 Wins 4-day forecast"	F	2305	24/9	PC
1010	WINS	New York NY; wx, sports & "Wins news time 1:41" ID	F/G	0540	1/10	BD
1010	WINS	New York NY; OM "WINS news time 2.11"	F	0611	5/10	JW
1010	WINS	New York NY; weather, ID & timecheck	Good	0645	10/10	SW
1020	KDKA	Pittsburgh PA; "After Midnight" program //webcast	W/F	0626	27/9	PC
1026		IRIB Tabriz; Farsi melody, Id, talk, also 18/10 0030 good	fair	1730	16/10	
1030	WBZ	Boston MA; "Newsradio WBZ"	G	0255	19/9	chm
1030	WBZ	Boston MA; "WBZ. WBZ-HD Boston. The most listened-to	W	0400	26/9	AB
1020	WD7	radio station in the area. Every day 1030 WBZ Boston"	XX / TO	0.605	10/10	D.I
1030	WBZ	Boston MA; Newstime on 10-30 with news in brief	W/F	0605	13/10	Rha
1030	WBZ	Boston MA; YL with ID after weather report	Fr pk	0026	23/10	SW
1040	WHO	Des Moines IA; "The Radio America Network", "On the web and on the air, News Radio 10-40 WHO"	Wpks	0521	17/10	mah
1040	WHO	Des Moines IA; ad for hot tubs from "Water World", "36 and	Fpks	0858	24/10	mah
		Douglas", which turns out to be in Des Moines; faded by toth				
1050	CHUM	Toronto ON; "Dancing in the Street" //webcast	F	0623	27/9	PC
1050	CHUM	Toronto ON (presumed); Oldies	W	2331	13/10	JW
1050	WEPN	New York NY; ESPN Radio	F	0655	4/10	PC
1050	WEPN	New York NY; ESPN 10-50 with sports & anns	W/F	0604	8/10	Rha
1050	WEPN	New York NY; Sports talk mention New York	W	0612	9/10	JW
1060		R.26, Matanzas; Predominantly news talk programming. TOH	F	0300	3/10	AB
		ID "Radio 26. Desde Matanzas, la Atenas de Cuba, transmite				
		R.26". Of these words, "Matanzas" and the final "26" were				
		obscured by noise, but their web site filled in the blanks.				
		Thanks to MAH for verification.				
1060	CKMX	Calgary AB(pres); CW	G	0312	19/9	chm
1060	CKMX		Fr pk	0557	16/10	SW
		AM 10-60". It most definitely does not mention "Classic				
		Country" so that is why it is a tentative logging				

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1060	CM	Radio Veintiséis, Matanzas; MOR Latin rhythms and om with	W	0559	3/10	BD
		"Cuba Radio Veintiséis" ID spotted by Henrik Klemetz at				
		http://www.geocities.com/barry.davies25@btopenworld.com/m				
1060	C) I	ypage.html 2nd clip remains a 1060 UNID	XX / I 1	0.500	20/10	
1060	CM	R 26, Matanzas; Cuban mx, SS "26" ID at 0502	W/Fpks			mah
1060	CM	R 26, Matanzas; SS "26" ID	W	0431	22/10	mah
1060	CM	R 26, Matanzas; Cuba; This was personal first last month but has been regular in October ID	Fair	0300	18/10	SW
1060	KYW	Philadelphia PA; "Newstime 7:45" "KYW Sports"	Fr pk	2345	18/10	SW
1000	111 //	PERSONAL FIRST	11 pm	23 .0	10/10	5
1060	UNID	LA mx, SS anns, sounding like "AM Mid Center (or mil	Fpks	0613	1/10	mah
		sesenta"?) En la hora musical"; not XEEP, xd presumed				
		Cuba and another.				
1060	UNID	Same as above, or another? "mil sesenta AM – bellissima"	Fpk	0644	1/10	mah
1060	WBIX	Natick MA; "On your radio at AM 10-60 and on the web at	F	2230	26/9	PC
1060	WDIV	wbix,com, this is AM 10-60 WBIX, the business station."	. 337	0600	2/10	DD
1060	WBIX	Natick MA; "WBIX Natick Boston 10-60" & USA Radio News		0600 0100	2/10 20/10	BD
1060	WBIX	Natick MA; a regular signal but IDs were elusive "This is AM 10-60 WBIX Natick Boston" with talk format	weak	0100	20/10	SW
1060	XEEP		F/G	0600	27/9	PC
1000	ALLI	money dreamin'" As per play list	170	0000	2117	10
1060	XEEP	R Educacion, Mexico City; (presumed) Spanish station with	Exc	0600	18/10	SW
		long format music often through top of hour; long piano music				
		performance; also caught legal ID mentioning 100kW power at				
		0000 23/10; ID at 0606 on 15/10				
1070	CBA	Moncton NB; serious talk // 1140 kHz	F	0310	19/9	chm
1070	CBA	Moncton NB; Canadian news //600	W/F	2254	24/9	PC
1070	CBA	Moncton NB; CBC o/n from Radio Australia	W	0540	3/10	BD
1070	CBA	Moncton NB; R Netherlands id	343	0459	11/10	chm
1070	CBA	Moncton NB; YL Talk then into "CBC news"	W		12/10	JW
1070	CBA	Moncton NB; local frequency ID "CBC Radio 1 10-70" following local weather	Good	0105	15/10	SW
1070	CBA	Moncton NB; EE male	242	0552	15/10	ΜνΔ
1070	HJCG	R Santa Fé, SF de Bogotá; SS IDs noted under CBA	W	0716	28/9	mah
1070	YVMA	Radio Mundial Zulia, Maracaibo; "Mundial Zulia" ID & MOR		0545	3/10	BD
10,0	1 , 1, 11 1	Latin rhythms		00.0	2,10	22
		STOP PRESS NEW ZEALAND HEARD IN UK ON MW				
1080		Newstalk ZB, Auckland, New Zealand;	Fpks	1004	24/10	mah
		report "Gary Kemble has joined his boss Andrew Chalmers in c	ondemn	ing	decisio	n not
		to cite Adrian Morley for a dangerous Morley has been clear				
		play for Great Britain in Sunday's in Huddersfield", then "N	ewstalk	ZB we	ather w	atch
		24/7", wx; tnx AB for picking out the ID; UK FIRST; clip at				
		http://myweb.tiscali.co.uk/clashmoreradio/audio/1080_ZBAuck				
1080	WTIC	Hartford CT; Weather forecast ending "I'm meteorologist Bob	F	0406	26/9	AB
		Hoss with the WTIC Weather Service forecast. Right now				
1000	WTIC	Hartford temperature is 71°."	***	0626	27/0	D.C.
1080	WTIC	Hartford CT; (pres) Coast to Coast Hertford CT: The great Leav Poynelds C2C tells show	W W/fplra	0636	27/9	PC
1080	WTIC	Hartford CT; The great Joey Reynolds C2C talk show	W/fpks	0/00	12/10	Rha

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1080	WTPS	Coral Gables FL; Mixing with WTIC and on top at TOH.	W-F	0600	25/9	AB
		"Newstalk 10-80 AM WTPS. Coral Gables, Miami Dade,				
		Broward and the Palm Beaches - The People's Station." Thanks	5			
1000		to MAH for finding the word "Broward"!	2 :	1.120	10/10	D1/102
1089	DED07	VoR Tblisskaya; pres via 065 degrees, E Id	fair	1429	18/10	
1098	BED97	CBS/RTi/ Kohu; "This is Radio Free Asia", CC nx	444	2100	15/10	chm
1100	WTAM	Cleveland OH; ID "WTAM" heard then news	W	0600	11/10	JW
1100	WTAM	Cleveland OH; EE male ID, nx	242	0556	15/10	
1100	WTAM	Cleveland OH (pres) with Coast 2 Coast AM Show	Fr pks	0820	25/10	SW
1100		R Globo, Sao Paulo; PP football commentary //webcast	W	2043	6/10	PC
1110	WBT WBT	Charlotte NC; (pres) Coast to Coast AM	W	0646 0610	4/10	PC
1110		Charlotte NC; C2C Charlotte NC; "WPT Charlotte" noted in the mix	W P		16/10	JW
1110 1120	WBT KMOX	Charlotte NC; "WBT Charlotte" noted in the mix	F	0600 0259	20/10 27/9	mah AB
1120	KIVIOA	St Louis MO; Commercials followed by "Jill Daniels inviting you to join me at the 2 nd Annual KMOX Jazz and Wine Festiva		0239	2119	Ab
		Enjoy fine wine, delicious food and delightful music from 2				
		8pm in Faust Park in Chesterfield." I want to go!				
1120	KMOX	St Louis MO; EE, sports news	232	0233	14/10	chm
1130	CKWX	Vancouver BC; "news in brief on News 11-30 AM" mixing	Weak	0640	12/10	Rha
1150	CICWA	with ESPN radio	Weak	0040	12/10	Kiid
1130	CKWX		W	0745	19/10	mah
1100	012,,112	30 Sports coming up"; also Fpks 0551 16/10, Fpks 0642 17/10,		0,10	13,10	1114411
		Fpks 0715 18/10				
1130	CKWX	Vancouver BC; "News 11-30 time 12.20"; F/G at 0735	Fpks	0720	24/10	mah
1130	KFAN	Minneapolis MN; ESPN, promo "kfan.com"; xf WBBR	Fpks	0603	17/10	mah
1130	WBBR	New York NY; Bloomberg traffic report	F	2315	2/10	PC
1130	WBBR	New York NY; "Bloomberg 11-3-0" news	F	0550	4/10	BD
1130	WBBR	New York NY; sports New York live infos	Fair	0545	8/10	Rha
1130	WBBR	New York NY; "Bloomberg traffic and weather"	W	0607	9/10	JW
1130	WBBR	New York NY; EE Bloomberg ID	232	0539	10/10	MvA
1130	WBBR	New York NY; "24 hours a day Bloomberg 11-3-0"	Good	0739	15/10	SW
1130	WBBR	New York NY; Bloonberg finance news	weak		19/10	HP
1130	WBBR	New York NY; EE 'WBBR New York Bloomberg"	343	0535	19/10	chm
1134		CNR1, div; CC mx, adv//981//1359//1377//SW	343	1958	17/10	chm
1134	JOQR	Bunka Hoso, Tokyo; JJ talk, "Tokyo Radio" ids	333	1647	13/10	chm
1140	CBI	Sydney NS; // 1070 khz	F	0310	19/9	chm
1140	CBI	Sydney NS; Classical music //1070	W/F	2227	25/9	PC
1140	CBI	Sydney NS; CBC news on "CBC Radio"	W	0603	4/10	BD
1140	KSLD	Soldotna AK; rock mx, ID "11-40 AM KSLD", anns	W	1120	22/10	mah
1140	WQBA	Coral Gables FL; Predominantly talk but with many SS IDs "WODA" "I a Waz da Mismi" and "I a Onga Cusanta"	G pks	0615	5/10	AB
1140	WODA	"WQBA", "La Voz de Miami", and "La Once-Cuarenta".	C 1	0654	10/10	CW
1140	WQBA	Miami FL; "esta es WQBA 11-40 AM la voz de Miami"	Good	0654	18/10	SW
1140	WQBA	Miami FL; Political talk about Venezuela //webcast	F Enlea	0711	21/10	PC
1140	WQBA	Miami FL; SS promos " por WQBA 11-40 AM"	Fpks	0852	22/10	mah
	CHRB	High River AB (pres); CW in splatter	W W	0400	19/9	chm
1150	CHGM CJRC	Gaspe, QC; (tent) Second FF station on frequency with news. Gatineau QC; (tent) OM talk in FF with mentions of Montreal.	w W/F	0503 0447	10/10 10/10	PC PC
1150	CIKC	Possibly a 'CJRC' id at toth but not totally sure.	VV / I'	U 11 /	10/10	rC
1150	WHBY	Kimberly WI; anns "WHBY Sports"	Weak	0545	9/10	Rha
1160	UNID	Investment programme, talking about gold	Fpks	0606	23/10	mah
1160	UNID	"espnradio.com" – WSKW?	Fpk		23/10	mah
1100	01,110	TOPINGO OF THE PARTY.	. h.	0052	_5,10	111411

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1160	VSB3	Hamilton, Bermuda (pres); BBC World Service in v noise freq.	W	0403	9/10	PC
1160	WDJO	Florence KY; oldies, "Oldies 11-60 WDJO. All oldies, all the time"; ex WBOB	Fpks	0641	23/10	mah
1160	WKCM	Hawesville KY; long ad break, then weak "WKCM weather forecast"; UK FIRST	W/Fpks	0555	23/10	mah
1160	WYLL	Chicago IL (pres); rel talk	F	0436	20/9	chm
1160	WYLL	Chicago IL; local services, promo "Your Total Health, Fridays at 2 PM on AM 11-60 WYLL"	Gpks	0628	27/9	mah
1160	WYLL	Chigago IL; EE, adv, rel-px	454	0515	15/10	chm
1160	WYLL	Chicago IL; rlgs, "AM 11-60 WYLL" at 0559; poorer "AM 11-60 WYLL Chicago" ID at toth; brief appearance	Fpks	0559	23/10	mah
1170	DWVA	VoA, Poro Point; CC talk, Id	fair	1440	13/10	DX183
1170	DWVA	VoA, Poro Point; ID special EE news	fair	1630	8/10	HP
1170	DWVA	VoA, Poro Point; "This is the VoA special english agricultural	343	1640	8/10	chm
		report", animal noises				
1170	WWVA	Wheeling WV; Midnight Truckin' Network	F	0628	27/9	PC
1180	~~ -~ .	R Rebelde; SS mx // 5025	242	0601	17/10	MvA
1180	CMBA	R Rebelde, 2 sites listed; SS music //5025. Echo noted	W	0639	30/9	PC
1180	CMBA	R Rebelde, Cuba; 1180 with two transmitters approximately equal strength but noticable out of sync audio	Good	0655	18/10	SW
1180	WHAM	Rochester NY; "The news authority News radio WHAM" Weather 51 degrees	W	0630	11/10	JW
1180	WHAM	Rochester NY; Coast to Coast. Poor at 0700 but managed to make out "Downtown Rochester" in travel or weather news	W	0706	11/10	PC
1190	WLIB	New York NY; light gospel songs, ID "Your praise and inspiration station 11-90 WLIB"	F/G	0648	4/10	mah
1200	CFGO	Ottawa ON; "Sports radio 12-hundred, The Team", then Ontario tourism commercial	W/F	0230	27/9	PC
1200	CFGO	Ottawa ON (pres); National sports & info	W/fpks	0613	9/10	Rha
1200	CFGO	Ottawa ON; EE, sports, id	343	0104	14/10	chm
1200	KFNW	West Fargo ND; "Life Radio 12-80", Back to the Bible	W/F	0500	16/10	Rha
1200	WOAI	St Antonio TX; EE "Newsradio 1200 WOAI"	444		15/10	chm
1205.96		Yanbien RGD, Yanji; Kor, anns, mx, f/out ca. 2135 UTC, hrd 444 2115 17/10 343	444	2115	15/10	chm
1210	VOAD		E	2222	25/0	DC
1210 1210	VOAR Voar	Mount Pearl NL; Gospel music //webcast Mount Pearl NL; light rlgs songs, anns, promo " right here	F W	2233 0808	25/9 4/10	PC mah
1210.01	VOAR	on VOAR" Mount Pearl NL; EE, rel-mx	222	0520	8/10	chm
1210.01	VOAK	Galei Zahal Beersheba; //1287		1638	18/10	
1224	CFLN	Happy Valley – Goose Bay NL; Country //590	weak W/fpks		13/10	Rha
1233	CILIN	RMC Doualiya; FF news journal, "Doualiya" Ids, 17h AA px	fair	1624	15/10	
1233				1024	13/10	DATOS
		Pure FM BEL partly phased, the TWR AA px at 2025h is heard But hard to work on because the Belgian is that strong	L			
1240	CKIM	Baie Verte NL; VOCM weather //590	W	2235	25/9	PC
1241.93	3	Radio Oman, Seeb; Arabic talk mention Oman	fair	1954	12/10	HP
1242		Voice of Vietnam, Thoi Long; Vn, nx	343	1610	3/10	chm
1242		Voice of Vietnam; Thai px mention Vietnam several times	f-good	1539	22/10	HP
1242		AIR, Varanasi; ind-mx //	444	1700	3/10	chm
1242	JOLF	Nippon Hoso, Tokyo; JJ, "Nippon Hoso", 1653 UTC "All Nigh Nippon" id	t444	1700	9/10	chm
1242	JOLF	Nippon Hoso, Tokyo; JJ, clockwork TS, Nippon Hoso ID	f-good	1959	9/10	HP

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kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1242	JOLF	Nippon Hoso, Tokyo: JJ, ids, talk, adv	444	1455	13/10	chm
1242	JOLF	Nippon Hoso, Tokyo; "Nippon Hoso", JJ talks	W/fpks	1825	15/10	Rha
1242	JOLF	Nippon Hoso, Tokyo; JJ YL ID Nippon Hoso, Beatles mx; heard daily 8/10-17/10 at this time slot!!	fair	1940	16/10	HP
1250	WEAE	Pittsburgh PA; Weak WEAE id in mix at toth	W	0600	26/9	PC
1250	WKBR	Manchester NH; "Sports Radio WGAM, The Game"	F/G	0544	26/9	PC
1260	WMKI	Boston MA; Radio Disney	F	0618	9/10	PC
1260	WMKI	Boston MA; R Disney talk & ID "12-60 WMKI Boston"	W/F	0615	12/10	Rha
1270	WTSN	Dover, NH; "on WTSN, talk, sport and news"	W	0438	10/10	PC
1280	CJSL	Estevan SK; "CJ 12-80, playing your favourite country	W/Fpks	0645	16/10	mah
		classics"; the only prairies station noted this morning				
1280	VSB2	Hamilton, Bermuda; light rlgs songs, ID "This is BBN with a Bible Study music"; xd UNID SS tlk	Fpks	0629	4/10	mah
1280	WCMN	Arecibo PR; Id "WUNO, Notiuno 6-30". G at 0220	W	0202	9/10	PC
1280	WCMN	Arecibo PR; listener call in show from NotiUno	W/F	0620	9/10	BDu
1280	ZYJ455	Radio Tupi, Rio de Janeiro; Several "Tupi" ids heard	W/F	0242	7/10	PC
1287		Kyrgyz R Bishkek, Kyrgyz; songs, 4 min weather for Bishkek	f gpks	1448	18/10	DX183
		etc, TS at 1659!, later songs and r-theatre //4010 what was much weaker surprisingly				
1287		Shenzen Traffic Stn pres; only CHN listed at that time no Id though	w fpk	1653	18/10	DX183
1287	JOHR	Hokkaido Hoso, Sapporo; JJ, adv, anns	343	1559	13/10	chm
1287	JOHR	Hokkaido Hoso, Sapporo; JJ talk, "Hokkaido Hoso" anns	Weak	1720	15/10	Rha
1290	CFRW	Winnipeg MB; EE "you are listening to C-F-R-W, a CHUM radio stn", 2x jingle later, pop mx	f gpks	0456	14/10	DX183
1290	CFRW	Winnipeg MB; pops, jingle ID "Just waiting for you – for CFRW"	F/G	0855	24/10	mah
1290	CJBK	London ON; "? news with John Ridell(?) on Newstalk 12-90 CJBK" The news provider sounded like "ABC News".	W	0530	27/9	AB
1290	CJBK	London ON; C2C & "This is news talk 12-90 CJBK"	W	0628	14/10	BDu
1290	CJBK	London ON; "You're listening to Coast to Coast AM on News Talk 12-90 CJBK"	G/Exc	0915	17/10	mah
1290	UNID	Coast to Coast (WHIO/WJNO?)	W	0644	11/10	PC
1290	WKBK	Keene NH; TOH ID "Newstalk 12-90 WKBK, Keene" heard weakly.	W	0559	17/10	AB
1290	YVLF	R Puerto Cabello; SS ID/TC "Radio Puerto Cabello, primer lugar del sintonía. Las 4, 4 minutos"	F	0804	4/10	mah
1290	YVLF	Radio Puerto Cabello Puerto Cabello; MOR Latin rhythms & Puerto Cabello lottery numbers	W	0601	11/10	
1296		R Free AFG, Kabul; Dari pres "Azadi Radyo", comments deep fadings, other Asian underneath on 95 degrees	f-exc	1632	18/10	DX183
1300	WJMO	Cleveland OH (pres); Back to back gospel music	W/F	0717	9/10	PC
1300	WOOD	Grand Rapids MI; EE ads "on Newsradio 1300 WOOD"	w fpks	0758	15/10	DX183
1300	WOOD	Grand Rapids MI; "Grand Rapids" and "WOOD" id heard (I	F	0732	22/10	PC
		lost the recording so can't be more specific)				
1305		IRIB Bushehr; //1503	f gpks	1630	15/10	DX183
1305		Galei Zahal, Rosh-Pina; Hebr. Nx//1287	fair	1722		DX183
1310	WLOB	Portland ME; "News Talk 96-3 WLOB and AM 13-10"	W/F	0905	18/10	mah
1310	YV	R Nacional, 3 sites listed; Religious preaching, lots of mentions of "Nuestro Senor" then an id "Radio Nacional de Venezuela"		0652	7/10	PC
1310	YV++	R Nacional de Venezuela; usual OM/YL serious studio talk	W	0620		BDu
1314		IRIB Ardabil; //1503, ROM phased	fair	1629	18/10	DX183

kHz		Station, location; details heard etc	SIO	UTC	Date	Who
	CHMB	Vancouver BC(pres); CC Yl asian lang	322	0502	18/10	chm
1320	СНМВ	Vancouver BC; CC tlk noted from 0733 to past 0900, with some Fpks early on; EE ID caught at 0902 "This is CHMB AM	Wpks	0902	16/10	mah
1220	CD (D	13-20 Vancouver"	***	0.625	12/10	777.7
1320	CJMR	Mississauga ON; Asian programme phone-in	W		13/10	JW
1320	CKEC	New Glasgow NS; Rock music //webcast id at 2204	F	2156	25/9	PC
1320	CKEC	New Glasgow NS; still playing soft pops	W in splash	0550	10/10	BDu
1320	CKEC	New Glasgow NS; ID mixing with 2 nd station under	Fair	2159	24/10	SW
1320.01	CKEC	New Glasgow NS; EE, CW	544	0210	14/10	chm
1323		BBC Zyyi Cyprus; talk on North Korea (with Phaser)	good	2245	1/10	HP
1323		BBC Zyyi Cyprus; World Service // 648kHz	Fair	2210	25/10	SW
1330	WCRA	Waltham MA (pres); talk in background	v W	0613	14/10	Rha
1330	WFNN	Erie PA; "Fox Sports Radio AM 13-30 The Fan"	W	0222	10/10	PC
1330	WRCA	Waltham MA; partial id heard at toth "Beasley Broadcast This is 13-30 WRCA"	W	0300	10/10	PC
1330	WRCA	Waltham MA; FF lots of carribean song, "WRCA" on toh	f gpks	0535	12/10	DX183
1350	JOER	Chokogu Hoso, Hiroshima; JJ local ads, mentioning Hiroshima		2047	17/10	chm
1350	WOYK	York PA; "ESPN 1350 WOYK" good toth id.	G	0800	23/10	PL
1350		Radio Cristal, Salvador; PP football commentary (Bahia v?) with sung 'Cristal' id.	W/F	2052	7/10	PC
1359		CNR 1, CHN; Chinese advertising clips; after 1600 talk show	W/F	1553	4/10	Rha
1359		& comedy CNR 1 year sites: //4800 also 18/10 1621 weekly	anad	2025	15/10	DY183
		CNR 1 var sites; //4800 also 18/10 1621 weaik	good	2035	22/10	
1359	WIZAT	CNR 1, var.; Chinese mx // 1377	weak	1500		HP
1360	WKAT	South Miami FL (pres); religious	W	0540	19/10	Rha
1360	WKAT	North Miami FL; "South Florida's Christian Talk" heard amid a lot of QRM.	W	0635	21/10	AB
1360	WYOS	Binghampton NY; "Binghampton's ESPN Radio 13-60 AM"	F	0122	22/10	mah
1368		IRIB Sari; //1503	weak	1619	18/10	
1370	WDEA	Ellsworth ME; "AM 13-70 WDEA" picked out under a lot of QRM. Also 9.10.	vW	0310	27/9	AB
1370	WDEA	Ellsworth ME; Oldies "AM 13-70 WDEA"	F/G	0113	8/10	PC
1370	WDEA	Ellsworth ME; true oldies play & call 583100	Fair	0551	13/10	Rha
1370	WDEA	Ellsworth ME; advert local & legal ID	Fr pk	2300	15/10	SW
1377		TWR Gavar; TWR IS, s/off	242	0607	11/10	MvA
1377		VoR Gavar; // 1143 KAL	good	1614	18/10	DX183
1377		CNR 1 Henan; CC px //4800	343	0608	11/10	MvA
1377		CNR 1 Henan; //1359, 4800	f gpks	2039	15/10	DX183
1377		CNR 1 Henan, China; CC YL song // 4800	w-fair	1456	22/10	HP
1380	CKLC	Kingston ON; "1380 AM CKLC" with fanfare then back to elderly music.	W	0603	27/9	AB
1380	CKLC	Kingston ON; "CKLC All-time Fovourites" id at toth	F	0800	22/10	PC
1380	YVNG	Ondas del Mar, Puerto Cabello; "Ondas del Mar" id and Latin music	W	2341	25/9	PC
1385.9		R Rurale, Labé; vern talks	232	2213	13/10	MvA
1386		Tianjin Life Channel; CC, TS, IS, id	343	1600	7/10	chm
1386		Tianjin RGD, China; CC talks	w-fair	1620	8/10	HP
1386		Tianjin Life Stn; CC slow songs, Ids	f gpks	2101	15/10	DX183
1386		Tianjin PBS; light mx, CC fem ann's	343	0218	17/10	

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1386	JO	NHK2, div; JJ talk under Tianjin Life Ch	232	1637	13/10	chm
1386	JO	NHK2, div; s/on IS //774	433	2059	17/10	chm
1386	UNID	Chinese female announcer; I missed the ID	Fair	2201	16/10	SW
1390	WEGP	Presque Isle ME; Fox News Radio. Trailer: "WEGP 13-90 AM The Talk of the Countywhen the Boston Red Sox return to Fenway Park"	F	0131	25/9	PC
1390	WEGP	Presque Isle ME; Reference to programme updates on "WEGP.net"; making it quite well through the 1395 splatter.	F	0534	25/9	AB
1390	WEGP	Presque Isle ME; EE talks, adv, ID	243	2120	18/10	MvA
1390	WEGP	Presque Isle ME; Fox news & WEGP WX	F	0003	19/10	BD
1390	WEGP	Presque Isle ME; Phone in on money matters	F		22/10	JW
1390	WEGP	Presque Isle ME; good even with Holland on 1395; excellent when Holland was off air	Exc	2230	22/10	SW
1390	WFBL	Syracuse NY; briefly appeared with legal Id then CBC news	Weak	0500	31/10	SW
1390	WPLM	Plymouth MA; "Easy 99.1" ids	W/F	0650	5/10	PC
1395		AIR Bikaner; carrier, AIR-IS, Big L off!	Fair	0021	19/10	
1400	CBG	Gander NL; World service broadcast //1070	W	0649	4/10	PC
1400	CBG	Gander NL (pres); CBC talk and info	Weak	0625	12/10	Rha
1400	CBG	Gander NL; CBC News caught during break between Albania and Holland on 1395kHz	Exc	2101	18/10	SW
1400	CBG	Gander NL; CBC current affairs PX	W/F	2247	18/10	BD
1410	CFUN	Vancouver BC; promo " log onto the Dr Laura page at cfun.com"	G	0633	16/10	mah
1410	CFUN	Vancouver BC; "You're listening to Coast to Coast AM on C-fun 14-10 AM"	W/F	0733	24/10	mah
1410	WPOP	Hartford CT; (pres) ESPN Radio	W/F	0650	4/10	PC
1410	WPOP	Hartford CT; "The home of Mike and Mike in the morning, this is ESPN Radio 14-10 Hartford" – that's all I could hear in a very weak signal.	s W	0500	14/10	AB
1412		•	vv. falr	1600	18/10	DY183
1413	IOIE	BBC Oman; Farsi // 6195	w fpk	1608 1648		
1413	JOIF	KBC, Fukuoka; JJ "KBC" ids, talk	444		13/10	chm
1413	JOIF	Kyushu Asahi Hoso, Fukuoka; JJ opera mx, 2048 KBC YL-ID	fair		13/10	HP
1413	JOIF	KBC Fukuoka; JJ talk, adv's, "KBC" ann	W/F	1700	15/10	Rha
1413	JOIF	KBC Fukuoka; All Night Nippon px // 1242-JOLF	333 E1	1634	22/10	chm
1420	CKDY	Digby NS; country mx"AVR – today's best country"	Fpks	0659	27/9 7/10	mah
1420 1420	CKDY CKDY	Digby NS; Country music. "This is AVR" Digby NS; (presumed) Country music	F W	0659 0502	17/10	PC JW
1420	WHK	Cleveland OH; toth ID "WHK Cleveland. This is News Talk 14-20 WHK, a service of Salem Communications" IRIB Bakhtaran; Farsi never heard here //1503	Fpk fair	0700	27/9 18/10	mah
1422 1430	CHKT	Toronto ON; legal ID; disclaimer in English then introduced a	Good	1548 0301	12/10	SW
		programme for Toronto's Russian community				
1430	WENE	Endicott NY"on Sports Radio 14-30 The Team"	W/F	0645	5/10	PC
1430	WENE	Endicott NY; "Sports Radio 14-30 The Team" Fox	Fair	0040	16/10	SW
1440	WJAE	Westbrook ME; "You're on Sporting News Radio" to caller. In the clear. Only digital hash 15 mins later		0648	7/10	PC
1449	MCD1	VOIRI Bandar-e-Torkoman; RR FS, Id	good	1430	15/10	
1450	VSB1	Hamilton, Bermuda; light oldies / nostalgia, "14-50 AM Gold"	Fpks	0450	20/10	mah
1450	WENJ	Atlantic City NJ; Very weak TOH ID "1450espn.com".	W W/E	0500	1/10	AB
1450	WENJ	Atlantic City NJ; "ESPN 18-50 (that's what it sounded like!!) WENJ, (?) Radio, Atlantic City"	W/F	0641	5/10	PC

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1450	WENJ	Atlantic City NJ; ESPN sports mixing with BBC prgm	W/fpks	0628	12/10	Rha
1450	WENJ	Atlantic City NJ; legal Id in splatter from BBC	Fr pk	2300	22/10	SW
1467		TWR Bishkek; RR rel. px, adr in KAZ, IS	f gpks	1653	13/10	DX183
1467		IRIB1 Isfahan; Farsi,mx	333	0600	15/10	MvA
1467		So Wor So, Bangkok; Thai slow songs, IRN QRM nothing on	f gpks	2229	16/10	DX183
		toh, but px read by lady at 2301	O1			
1467		BSKSA; //1521 seldom at that time	fair	0022	17/10	DX183
1470		R Formula, Mexico DF; SS px de salud	343	0539	15/10	MvA
1470	CJVB	Vancouver BC; unid AS language with public info ment	fair	0344	14/10	DX183
		Vancouver several times, on 345 degrees antenna				
1470	CJVB	Vancouver BC; TOH ID behind XEAI "This is Vancouver's original multicultural radio, AM 14-70 CJVB Fairchild Radio".	W	0300	16/10	AB
		Of these only the words from "AM" onwards were clear, the				
		rest muffled but sufficiently close to the standard ID to be				
		acceptable. Three pips and "ess CJVB" in an oriental language				
		followed.				
1470	CJVB	Vancouver BC; Dutch programming at 0345, ID at 0400 "This	F/G	0400	16/10	mah
		is Vancouver's original multicultural radio AM 14-70 CJVB				
		Fairchild Radio, cable 103.3 FM", TS, then CRI; F/G for CC				
		programming leading to EE ID at 0600				
1470	CJVB	Vancouver BC; CC talk, multi-cultural anns on 345° aerial	W/fpks	0640	16/10	Rha
1470	CX147	Radio Cristal del Uruguay, Las Piedras; "Radio Cristal del	W	2256	2/10	PC
		Uruguay" mentioned in program trailer				
1470	KBSN	Moses Lake WA ; I think this was carrying C2C; weak "14-70	Gpks	0600	16/10	mah
		KBSN Moses Lake" ID under CJVB at 0600; xf ESPN and				
		CJVB				
1470	WBKV	West Bend WI; Just "More hidden talent on Classic Country BKV"	F	0548	17/10	AB
1470	WEMM	Huntington WV; light songs, ID "Thank you for listening to	Fpks	0006	16/10	mah
	,,	1470 WEMM-AM Huntington West Virginia. Try and stay	- F		- 0, - 0	
		cool"; tnx AB for help with the ID; UK FIRST				
1470	WHBO	Dunedin FL; trailer for programme "weekday mornings at	F/G	2357	4/10	PC
		10 on Sports Radio 14-70 WHBO" ESPN. Personal First			.,	
1470	WHBO	Dunedin FL; live sports; "Your home for major league baseball	Fpks	0001	6/10	mah
		is right here on Sports Radio 14-70 WHBO"; tnx PC/JF for the	1			
		tip via the e-List				
1470	WKAP	Allentown PA (pres); true oldies	Weak	0624	16/10	Rha
1470	WLAM	Lewiston ME; "14-70 ESPN Maine's sports station"	W/F	0703	9/10	PC
1470	WLAM	Lewiston ME; ESPN sports talk	W	0000	19/10	BD
1470	WLAM	Lewiston ME; "This is 8-70 and 14-70 ESPN, Maine's sports	Fpk	0141	19/10	mah
		station"				
1470	WLAM	Lewiston ME; gave several callsigns in legal ID	Fair	0200	24/10	SW
1470	WMBD	Peoria IL; with new lurking under WLAM during the night but	Weak	0700	24/10	SW
		then dominant at 0700 utc; local ads and full legal ID				
1470	WWNN	Pompano Beach FL; "You're listening to the Steve Kane Show	F	0523	1/10	AB
		on AM 14-70 WNN" followed by the obligatory laser hair				
		treatment commercial.				
1470	XEAI	Radio Fórmula, México City, DF; TOH legal ID "Usted	F	0300	16/10	AB
		escucha a XEAI, 14-70 AM. Transmitimos con 25 mil wats de				
		potencia desde la Ciudad de Méxcio. Avenida Universidad				
1.450	375 47	1273, Colonia del Valle"	D 1	0.400	05/10	CITY
1470	XEAI	Mexico City DF; Radio Formula /XEAI full detail IDs	Fr pk	0400	25/10	SW

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1470	YVSY	R Vibración, Carupano; "en Vibración son las 10 y 52 minutos"		0252	25/9	PC
1470	YVSY	R Vibración, Carupano; Discurso Venezolan	W/fpks		8/10	Rha
1470	YVSY	R Vibración, Carúpano; "En Vibración, son las diez y 21 minutos"	W	0221	22/10	AB
1470	ZYJ616	R Rural AM de Parelhas, RN; Clear 'Radio Rural de Parelhas' id in trailer for sports programmes.	F	2302	4/10	PC
1476		UNID in UNID AS lang under Bangkok (on 1476.0 on that day), not Chinese, not Tagalog, not Farsi, who?, 065 degrees	weak	1535	18/10	DX183
1476.2v		Lamphun; pres with tlk+the usual tribal mx on 65 deg ant	w fpk	1528	16/10	DX183
1476.8		UNID towards 65 degrees, too weak to make anything out of it	1	2225	17/10	
1480	WGVU	Kentwood, MI (pres); BBC World Service news. Briefly above WSAR	W	0631	9/10	PC
1480	WHBC	Canton OH (pres); oldies in background	W	0535	9/10	Rha
1480	WHBC	Canton OH; "If you're talking about it, we're talking about it, 14-80 WHBC"	W/F	0703	11/10	PC
1480	WMDD	Fajardo PR; "en Tropical 14-80"	W/F	0425	5/10	PC
1480	WSAR	Fall River MA; Weak "14-80 WSAR" id heard	W	0603	25/9	PC
1480	WSAR	Fall River MA; wx, "14-80 WSAR"	Fpks	0916	18/10	mah
1480	WSAR	Fall River MA; OM talk "WSAR" heard	vW		22/10	JW
1500	WLQV	Detroit MI; rlgs, "Love Worth Finding was brought to you by	F	0856	17/10	mah
		Love Worth Finding Ministries on AM 1500 WLQV Life				
1.500	WTW	Changing Talk Radio"	Г	0210	2/10	D1
1500	WTWP	Washington DC; contemporary talk & facts	F F/C	0310	3/10	Rha
1500		Washington DC; "You're listening to the Phil Hendry show on 3WT, 15-hundred AM and 107 7 FM		0706	4/10	PC
1500		Washington DC; YL "Traffic on 3WT"	F	0604	8/10	JW
1500		Washington DC; legal ID with repeater frequencies	Fair	2302	15/10	SW
1500		Washington DC; EE talks	232	0608	17/10	MvA
1500		Washington DC; "Coming up today on 3WT" etc	Fpks	0930	20/10	mah
1500	YVRZ	Radio Dos Mil Cumaná; 5 minutes of Venezuelan spots, "Dos Mil" ID & Salsa mx	F/G	0545	28/9	BD
1500	YVRZ	R Dos Mil; "se luego un dos mil" anns & info	W/fpks		8/10	Rha
1500	YVRZ	Radio Dos Mil, Cumaná; Several mentions of 'Cumana' even	W/F	2303	9/10	PC
4.500		in what appeared to be trailers for programmes Single mention of "Dos Mil" heard.		••••	2 (/ 2	
1503		IRIB1 Bushehr; Farsi, mx	322	2002		MvA
1503		IRIB1 Bushehr, Iran; Farsi Islam lessons	F	1602	3/10	Rha
1503		R Tsentr, Russia; Russian talk & info business/developments "Radio Tsentr" ID	F	1543	4/10	Rha
1503		AIR Vijayawada; EE, "All India Radio" id in mix	333		12/10	chm
1510		CRI Urumqi, China; RR OM, IDs Radio Kitaya	•	1430	22/10	HP
1510	KGA	Spokane WA; "The Big Talker, 15-10 KGA. Your station for	F/G	0600	16/10	AB
		Michael Savage. KGA Spokane, local news, local talk", followed by CBS News. Well over (pres) WWZN which was				
1510	WLAC	carrying relg px. Nashville TN; wx, "News Radio 15-10 WLAC" under WWZN	Enka	2202	22/10	mah
1510		Cocoa FL; Gospel singing and then "Thank you for listening to	-		21/10	PC
1310	W WBC	WWBC 15-10" and closedown. Stronger than WWZN.	VV / F	∠300	∠1/1U	гC
		(Recording corrupted but I'm 100% sure) Daytimer UK FIRST	,			
		Trecording corrupted out I in 10070 sure Daytimer OK FIRST				

Search WWBC Cocoa FL; anns about local rigs meeting "Cornerstone Gpks 2300 22/10 mah Search", with Orlando address on Figh at 2257; at 2300 "This is WWBC, Cocoa, Orlando 15-10", anns; under and occasionally over WWZN; tnx PC for the tip Boston ME; "Sporting News Radio", On 21/10 at 0730 W/F 0645 30/9 PC transmitting religion - 'Brother Stair' South ME, sports talk & info WWZN Boston MA; "2007 Nascar Champion" F 2324 13/10 JW JW South MA; "2007 Nascar Champion" F 2324 13/10 JW JW South MA; "Em alle 433 2004 15/10 MWA South MA; "Em alle 434 2004 15/10 MWA South MA; "Em alle 434 2004 15/10 MWA South MA; "Em alle 434 2004 15/10 MWA South MA; Em alle 434 2004 15/10 MWA South MA; Em alle 434 2004 15/10 MWA 520 MB Bogtals; soft Christian songs & OM with W 0523 8/10 BU 8/10 MWK Buffalo NY; "This is The Voice of the New Majority, WWK F/G 0700 26/9 PC 8/10 MWK	_1	кHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
Name	1	510	WWBC	Cocoa FL; anns about local rlgs meeting "Cornerstone	Gpks	2300	22/10	mah
				, ,				
				WWBC, Cocoa, Orlando 15-10", anns; under and				
1510 WWR Instansmitting religion — 'Brother Stair' transmitting religion — 'Brother Stair' WWZ 05ton MA; sports talk & info WF 0518 13/10 JW 1510 WWZN Boston MA; "2007 Nascar Champion" F 2324 13/10 JW 1510 WWZN Boston MA; Eznada scarly as 2150ute F 252 24/10 SW 1510 WWZN Boston MA; SRR sports talk W 0523 8/10 BD 1520 WWB Buffalo NY; Et ellks 22 221 20/9 PC 1520 WWB Buffalo NY; Et ellks 8 Buffalo NY; This is The Voice of the New Majority, WWB F 070 26/9 PC 1520 WWB Buffalo NY; Ads III "On AM 15-20 brought to youb y?? W 0523 8/10 BU 1520 WWB Buffalo NY; Ads III "On AM 15-20 brought to you by ?? W 0525 8/10 BU 1520 WWB Buffalo NY; Ads III "On AM 15-20 brought to you by ?? 0523 8/10 PU 1520 <td< td=""><td></td><td></td><td></td><td>occasionally over WWZN; tnx PC for the tip</td><td></td><td></td><td></td><td></td></td<>				occasionally over WWZN; tnx PC for the tip				
ISION WWZN WZN WZN WZN WZN WZN Boston MA; "2007 Nascar Champion" WZN WZN Boston MA; EE male 433 204 1510 WZN WZN WZN Boston MA; EE male 433 204 1510 WZN WZN WZN BOSTON MA; BE male 433 204 1510 WZN WZN WZN BOSTON MA; SNR sports talk WZN WZN BOSTON MA; SNR sports talk WZN WZN WZN BOSTON MA; SNR sports talk WZN WZN WZN BUTLEN WZN BOSTON MA; SNR sports talk WZN	1	510	WWZN	Boston ME; "Sporting News Radio". On 21/10 at 0730	W/F	0645	30/9	PC
1510 WWZN Boston MA; Emale Boston MA; Emale WWZN Boston MA; Emale Boston MA; Emale Boston MA; Emale Boston MA; Bo				transmitting religion – 'Brother Stair'				
1510 WWZN Boston MA; EE male 433 2004 15/10 WZ 1510 02 WWZN Boston MA; SNR sports talk W 0523 8/10 BD 1520 HJLI Radio 15-20 AM Bogota; soft Christian songs & OM with "Pasión extrema" "Pasión by; Et talks "Pasión Extrema" "Pasión extrema" "Pasión Portalita NY; Et talks "Pasión Extrema" "Pasión Portalita NY; Et talks "Portalita Ny; Et tal			WWZN					Rha
1510	1	510	WWZN	Boston MA; "2007 Nascar Champion"	F	2324	13/10	JW
1510 02 WWZN Radio 15-20 AM Bogota; soft Christian songs & OM with W 0608 28/9 BD	1	510	WWZN	Boston MA; EE male	433	2004	15/10	MvA
1520 MJLI Radio 15-20 AM Bogota; soft Christian songs & OM with "Pasión extrema" & "Vida extrema" 232 2214 20/9 MVA 1520 WWKB Buffalo NY; Et talks 232 2214 20/9 PC 1520 Buffalo NY; Et talks 232 2214 20/9 PC 1520 Buffalo NY; This is The Voice of the New Majority, WWKB F/G 0700 26/9 PC 1520 WWKB Buffalo NY; Ads ID "On AM 15-20 brought to you by ?? W 0503 8/10 JW 1520 WWKB Buffalo NY; ads ID "On AM 15-20 brought to you by ?? W 0503 8/10 JW 1520 WWKB Buffalo NY; ads ID "On AM 15-20 brought to you by ?? W 0503 8/10 JW 1520 WWKB Buffalo NY; adv., new voice − new choice AM 15-20 ID w-fair 0600 0800 12/10 SW 1521 WWKB Buffalo NY; "The Voice of the new majority WWKB Buffalo "Good 0800 12/10 SW 1521 CRI Urumqi; RR "R Chitaya" Jay 13/4 13/4 13/10 chm 1521 CRI Urumqi; RR "R Chitaya" Jay 13/4 13/4 13/10 chm 1521 CRI Urumqi; China; Rx talk with YL/OM F 1727 13/10 JW 1521 CRI Urumqi; male talk, Russ Jay 13/10 SW 1521 CRI Urumqi; male talk, Russ Jay 13/10 JW 1521 CRI Urumqi; male talk, Russ Jay 13/10 JW 1521 CRI Urumqi; male talk, Russ Jay 13/10 JW 1521 CRI Urumqi; China; Interval signal, then Chinese and Russian VG 1800 22/10 PL 1530 WCKY Cincinnati OH; Brother Stair programme Jay 13/10 JW 1530 WCKY Cincinnati OH; Brother Stair programme Jay 13/10 JW 1530 WCKY Cincinnati OH; Brother Stair programme Jay 13/10 JW 1530 WCKY Cincinnati OH; Brother Stair programme Jay 13/10 JW 1530 WCKY Cincinnati OH; Brother Stair programme Jay 13/10 JW 1530 WCKY Cincinnati OH; Brother Stair programme Jay 13/10 JW 1530 WCKY Cincinnati OH; Brother Stair programme Jay 13/10 JW 1540 CHIN Toronto ON; Italian programme Jay 13/10 JW 1540 CHIN Toronto ON; Italian service WF 13/10 JW	1	510	WWZN	Boston MA; heard as early as 2150utc	Fair	2150	24/10	SW
"Pasión extrema" & "Vida extrema" 232 2214 20/9 NvA	1	510.02	WWZN		W	0523	8/10	BD
1520 WWKB Buffalo NY; FE talks 232 2214 20/9 PC 1520 WWKB Buffalo NY; "This is The Voice of the New Majority, WWKB F/G 0700 26/9 PC 1520 WWKB Buffalo NY; Ads ID "On AM 15-20 brought to you by ?? W 0503 8/10 JW 1520 WWKB Buffalo NY; adv., new voice – new choice AM 15-20 ID w-fair 0455 9/10 HP 1520 WWKB Buffalo NY; adv., new voice – new choice AM 15-20 ID w-fair 0455 9/10 HP 1520 WWKB Buffalo NY; adv., new voice – new choice AM 15-20 ID w-fair 0455 9/10 HP 1520 WWKB Buffalo NY; "The Voice of the new majority WWKB Buffalo" Good 0800 12/10 SW 1521 CRI Urumqi; China; Russian talk & info from YL W 533 3/10 kha 1521 CRI Urumqi; China; Russiant talk & with YL/OM F 1727 13/10 JW 1521 CRI Urumqi; China; Interval signal, then Chinese and Russian VG 1800 22/10	1	520	HJLI		W	0608	28/9	BD
1520 WWKB Buffalo NY; "This is The Voice of the New Majority, WWKB F/G Buffalo" 0700 26/9 PC Buffalo NY; and ID "On AM 15-20 brought to you by ?? W 0503 8/10 JW POWER Buffalo NY; Ads ID "On AM 15-20 brought to you by ?? W 0503 8/10 JW POWER POWER Buffalo NY; Ads ID "On AM 15-20 brought to you by ?? W 0503 8/10 BD BUffalo NY; Ads ID "On AM 15-20 brought to you by ?? W 0503 8/10 JW POWER POWER DEAD AND TO POWER POW								
Buffalo NY; Ads ID "On AM 15-20 brought to you by ?? W 0503 8/10 JW								
1520 WWKB Buffalo NY; Ads ID 'On AM 15-20 brought to you by ?? Power of Attorney WWKB Buffalo' Power of Attorney WWKB Buffalo' W 0525 8/10 BD 1520 WWKB Buffalo NY; still talking WWKB Buffalo NY; where voice – new choice AM 15-20 ID W-fair 0455 9/10 HP 1520 WWKB Buffalo NY; "The Voice of the new majority WWKB Buffalo' Good 0800 12/10 SW 1521 CRI Urumqi, China; Russian talk wint of from YL W/F 1539 3/10 Rha 1521 CRI Urumqi, China; Russian talk with YI/OM F 1727 13/10 JM 1521 CRI Urumqi China; RR talk with YI/OM F 1727 13/10 JW 1521 CRI Urumqi China; RR talk with YI/OM F 1727 13/10 JW 1521 CRI Urumqi China; Interval signal, then Chinese and Russian id, dominant on ferrite rod WG 1800 22/10 PL 1530 VOA Sao Tome; French programming, id, clear on ferrite rod. WC 2105 7/10 PC 1530 WCKY Cincinnati OH; Brother Stair programme //1510 and as per station line-up on Overcomer Ministry website: http://www.overcomerministry.org/Statio	1	520	WWKB	, , , , , , , , , , , , , , , , , , ,	F/G	0700	26/9	PC
Power of Attorney WWKB Buffalo" Power of Attorney WWKB Buffalo" Power of Attorney WWKB Buffalo" Power of Attorney WWKB Buffalo NY; still talking WWKB Buffalo NY; still talking WWKB Buffalo NY; adv., new voice – new choice AM 15-20 ID W-fair 0455 9/10 BD 1520 WWKB Buffalo NY; adv., new voice – new choice AM 15-20 ID W-fair 0455 9/10 BD 1521 CRI Urumqi, China; Russian talk & info from YL WF 1539 3/10 Rha 1521 CRI Urumqi, RR 'R Chitaya" 343 343 342 34/10 chm 1521 CRI Urumqi, RR 'R Chitaya" 343 343 345 1342 3/10 chm 1521 CRI Urumqi, china; RR talk with YL/OM F 1727 3/10 JW 1521 CRI Urumqi; male talk, Russian, IDs; sign-off 1455utc CRI Urumqi; male talk, Russ 322 2214 16/10 MV 1521 CRI Urumqi; male talk, Russ 322 2214 16/10 MV 1521 CRI Urumqi; male talk, Russ 322 2214 16/10 MV 1521 CRI Urumqi; male talk, Russ 322 2214 16/10 MV 1520 CRI Urumqi; male talk, Russ 322 2214 16/10 MV 1520 CRI Urumqi; male talk, Russ 40 CRI Urumqi;							0/40	
1520 WWKB Buffalo NY; still talking W 0525 8/10 BD 1520 WWKB Buffalo NY; adv., new voice − new choice AM 15-20 ID w-fair 0455 9/10 HP 1520 WWKB Buffalo NY; adv., new voice − new choice AM 15-20 ID w-fair 0455 9/10 HP 1521 CRI Urumqi, China; Russian talk & info from YL W/F 1539 3/10 chm 1521 CRI Urumqi, China; Ruslak with YL/OM F 1727 13/10 JW 1521 CRI Urumqi China; weak but totally clear, 3 hours before local sususet in Russian, IDs; sign-off 1455utc CRI Urumqi; male talk, Russ 322 2214 16/10 MvA 1521 CRI Urumqi China; Interval signal, then Chinese and Russian id, dominant on ferrite rod W/G 1800 22/10 PL 1530 VOA Sao Tome; VOA news. Brief peak W/F 2105 7/10 PC 1530 WCKY Cincinnati OH; Brother Stair programme //1510 and as per station line-up on Overcomer Ministry website: http://www.overcomerministry.org/Station-Lineup.htm F 0646 22/10 PC	1	520	WWKB		W	0503	8/10	JW
1520 WWKB Buffalo NY; adv., new voice – new choice AM 15-20 ID w-fair 0455 9/10 HP 1520 WWKB Buffalo NY; "The Voice of the new majority WWKB Buffalo" Good 0800 12/10 SW 1521 CRI Urumqi, China; Russian talk & info from YL W/F 1539 3/10 Rha 1521 CRI Urumqi, China; RR talk with YL/OM F 1727 13/10 JW 1521 CRI Urumqi China; RR talk with YL/OM F 1727 13/10 JW 1521 CRI Urumqi; male talk, Russ 322 2214 16/10 M√A 1521 CRI Urumqi; male talk, Russ 322 2214 16/10 M√A 1530 VOA Sao Tome; OA news. Brief peak W/F 2105 7/10 PC 1530 VOA Sao Tome; French programming, id, clear on ferrite rod. G 2005 22/10 PL 1530 WCKY Cincinnati OH; Brother Stair programme //1510 and as per station line-up on Overcomer Ministry website: http://www.overcomerministry.org/Station-Lineup.htm Exc 2004 16/10 SW <				•				
1520 WWKB Buffalo NY; "The Voice of the new majority WWKB Buffalo" Good Good				, 6				
1521 CRI Urumqi, China; Russian talk & info from YL W/F 1539 3/10 Rha 1521 CRI Urumqi; RR "R Chitaya" 343 1342 13/10 chm 1521 CRI Urumqi; RR talk with YL/OM F 1727 13/10 JW 1521 CRI Xijang, China; weak but totally clear, 3 hours before local Clear 1433 15/10 SW 1521 CRI Urumqi; male talk, Russ 322 2214 16/10 MvA 1521 CRI Urumqi; male talk, Russ CRI Urumqi; male talk, Russ CRI Urumqi China; Interval signal, then Chinese and Russian VG 1800 22/10 PL 1530 VOA Sao Tome; VOA news. Brief peak W/F 2105 7/10 PC 1530 VOA Sao Tome; VOA news. Brief peak W/F 2105 7/10 PC 1530 VOA Sao Tome; French programming, id, clear on ferrite rod G 2005 22/10 PL 1530 WCKY Cincinnati OH; Brother Stair programme /1510 and as per station line-up on Overcomer Ministry website: http://www.overcomerministry.org/Station-Lineup.htm 1539 Asia Net, Al Dhabiyya; s/on Mayalam?, jingle, "Asianet 1539 good 0159 13/10 DX183 1539 AM", "special px on 1539 AM", lots ads VOA Radio Aap Ki Dunyaa, Al-Dhabbaya; discussion about Exc 2204 16/10 SW 1540 CHIN Toronto ON; Italian programme G 0608 27/9 PC 1540 CHIN Toronto ON; Italian service W/F 0536 28/9 BD 1540 CHIN Toronto ON; Italian service W/F 0536 28/9 BD 1540 CHIN Toronto ON; Italian service W/F 0635 7/10 DX183 1540 CHIN Toronto ON; Isas DX signal on band; good in Italian Good 0842 15/10 DX183 1540 CHIN Toronto ON; last DX signal on band; good in Italian Good 0842 15/10 DX183 1540 WDCD Albany NY; "Life 15-40 WDCD, WDCD HD or online at KXEL" Waterloo IA; Midnight Radio Network W/F 0635 7/10 PC 1540 WDCD Albany NY; EE songs 232 0301 15/10 MvA 1540 WDCD Albany NY; EE songs Cook								
1521 CRI Urumqi; RR "R Chitaya" 343 1342 13/10 chm 1521 CRI Urumqi China; RR talk with YL/OM F 1727 13/10 JW 1521 CRI Xijang, China; weak but totally clear, 3 hours before local Clear 1433 15/10 SW 1521 CRI Urumqi; male talk, Russ 322 2214 16/10 MvA 1521 CRI Urumqi; male talk, Russ 322 2214 16/10 MvA 1521 CRI Urumqi China; Interval signal, then Chinese and Russian VG 1800 22/10 PL 1530 VOA Sao Tome; VOA news. Brief peak V/OA Sao Tome; French programming, id, clear on ferrite rod G 2005 22/10 PL 1530 WCKY Cincinnati OH; Brother Stair programme //1510 and as per F 0646 22/10 PC 1530 Stain Net, Al Dhabiyya; s/on Mayalam?, jingle, "Asianet 1539 good 0159 13/10 DX183 1539 Asia Net, Al Dhabiyya; s/on Mayalam?, jingle, "Asianet 1539 good 0159 13/10 DX183 1539 VOA Radio Aap Ki Dunyaa, Al-Dhabbaya; discussion about Exc 2204 16/10 SW 1540 CHIN Toronto ON; Italian programme G 6068 27/9 PC 1540 CHIN Toronto ON; Italian service W/F 0536 28/9 BD 1540 CHIN Toronto ON; Italian service W/F 0536 28/9 BD 1540 CHIN Toronto ON; Italis in Ethiopian on Somalia 242 1738 9/10 MvA 1540 CHIN Toronto ON; last bX signal on band; good in Italian Good 0842 15/10 DX183 1540 CHIN Toronto ON; last DX signal on band; good in Italian Good 0842 15/10 SW 1540 WDCD Albany NY; "Life 15-40 WDCD, WDCD HD or online at F 0648 6/10 PC 1540 WDCD Albany NY; EE songs 232 0301 15/10 MvA 1540 WDCD Albany NY; EE songs 232 0301 15/10 MvA 1540 WDCD Albany NY; EE songs An+EE songs, Ids F 6968 15/10 DX183 1540 WDCD Albany NY; "Life 15-40" + network station list & website Good 0000 17/10 SW 1540 WDCD Albany NY; "Eife 15-40" + network station list & website Good 0000 17/10 SW 1540 WDCD Albany NY; "Life 15-4			WWKB	,				
CRI Urumqi China; RR talk with YL/OM				± * · · · · · · · · · · · · · · · · · ·				
CRI Xijang, China; weak but totally clear, 3 hours before local Clear sunset in Russian, IDs; sign-off 1455utc								
Sunset in Russian, IDs; sign-off 1455utc CRI Urumqi; male talk, Russ 322 2214 16/10 MvA				•				
1521 CRI Urumqi; male talk, Russ 322 2214 16/10 MvA 1521 CRI Urumqi China; Interval signal, then Chinese and Russian id, dominant on ferrite rod 1530 VOA Sao Tome; VOA news. Brief peak W/F 2105 7/10 PC 1530 VOA Sao Tome; French programming, id, clear on ferrite rod. G 2005 22/10 PL 1530 WCKY Cincinnati OH; Brother Stair programme //1510 and as per F 0646 22/10 PC 1530 Station line-up on Overcomer Ministry website: http://www.overcomerministry.org/Station-Lineup.htm 1539 Asia Net, Al Dhabiyya; s/on Mayalam?, jingle, "Asianet 1539 good 0159 13/10 DX183 1539 AM", "special px on 1539 AM", lots ads VOA Radio Aap Ki Dunyaa, Al-Dhabbaya; discussion about Exc 2204 16/10 SW 1540 CHIN Toronto ON; Italian programme G 0608 27/9 PC 1540 CHIN Toronto ON; Italian service W/F 0536 28/9 BD 1540 CHIN Toronto ON; Italis in Ethiopian on Somalia 242 1738 9/10 MvA 1540 CHIN Toronto ON; last DX signal on band; good in Italian Good 0842 15/10 SW 1540 KXEL Waterloo IA; Midnight Radio Network W/F 0635 7/10 PC 1540 WDCD Albany NY; "Life 15-40 WDCD, WDCD HD or online at KXEL" Waterloo IA; truckers ads, poor/difficult ID "News Talk 15-40 Pc WDCD Albany NY; "Life 15-40 WDCD, WDCD HD or online at F 0648 6/10 PC WDCD Albany NY; "Life 15-40 WDCD, WDCD HD or online at Food WDCD Albany NY; "Life 15-40" + network station list & website Good 0000 17/10 SW 1548 WDCD Albany NY; "Life 15-40" + network station list & website Good 0000 17/10 SW 1548 WDCD Albany NY; "Life 15-40" + network station list & website Good 0000 17/10 SW 1548 WDCD Albany NY; "Life 15-40" + network station list & website Good 0000 17/10 DX 1549 WDCD Albany NY; "Life 15-40" + network station list & website Good 0000 17/10 DX 1540 WDCD Albany NY; "Life 15-40" + network station list &	1	521		· · · · · · · · · · · · · · · · · · ·	Clear	1433	15/10	SW
CRI Urumqi China; Interval signal, then Chinese and Russian VG 1800 22/10 PL								
id, dominant on ferrite rod VOA Sao Tome; VOA news. Brief peak VOA Sao Tome; VOA news. Brief peak VOA Sao Tome; VOA news. Brief peak VOA Sao Tome; Prench programming, id, clear on ferrite rod. G 2005 22/10 PL								
VOA Sao Tome; VOA news. Brief peak W/F 2105 7/10 PC 1530 VOA Sao Tome; French programming, id, clear on ferrite rod. G 2005 22/10 PL 1530 WCKY Cincinnati OH; Brother Stair programme //1510 and as per station line-up on Overcomer Ministry website: http://www.overcomerministry.org/Station-Lineup.htm Asia Net, Al Dhabiyya; s/on Mayalam?, jingle, "Asianet 1539 good 0159 13/10 DX183 AM", "special px on 1539 AM", lots ads VOA Radio Aap Ki Dunyaa, Al-Dhabbaya; discussion about Israel Exc 2204 16/10 SW Israel Sizael Sizael CHIN Toronto ON; Italian programme G 0608 27/9 PC 1540 CHIN Toronto ON; Italian service W/F 0536 28/9 BD 1540 CHIN Toronto ON; Italian service W/F 0536 28/9 BD 1540 CHIN Toronto ON; Italis in Ethiopian on Somalia 242 1738 9/10 MvA 1540 CHIN Toronto ON; Italis DX signal on band; good in Italian Good 0842 15/10 DX 15/10 DX 15/10 Exc Sizael Siz	1	521			VG	1800	22/10	PL
1530 WCKY VOA Sao Tome; French programming, id, clear on ferrite rod. G 2005 22/10 PL 1530 WCKY Cincinnati OH; Brother Stair programme //1510 and as per station line-up on Overcomer Ministry website: http://www.overcomerministry.org/Station-Lineup.htm F 0646 22/10 PC 1539 Asia Net, Al Dhabiyya; s/on Mayalam?, jingle, "Asianet 1539 good 0159 13/10 DX183 1539 VOA Radio Aap Ki Dunyaa, Al-Dhabbaya; discussion about Israel Exc 2204 16/10 SW 1540 CHIN Toronto ON; Italian programme G 0608 27/9 PC 1540 CHIN Toronto ON; Italian service W/F 0536 28/9 BD 1540 CHIN Toronto ON; Italian service W/F 0536 28/9 BD 1540 CHIN Toronto ON; Italian service W/F 0536 28/9 BD 1540 CHIN Toronto ON; Italian service W/F 0536 28/9 BD 1540 CHIN Toronto ON; Italian service W/F 0536 24					***	2105	- /4.0	7.0
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1548 R Sawa, Kuwait; AA jingle, AA+EE songs, Ids f gpks 1525 18/10 DX183				•				

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1550		RASD, Tindouf; AA talks	232	0545	8/10	MvA
1550		RASD, Tindouf; AA islamic songs, clear audible	Fair	0610	8/10	Rha
1550		UNID; C&W station, no ID	Weak	0554	13/10	Rha
1550	CBE	Windsor ON; CBC news //1400	W/F	0601	27/9	PC
1550	CBE	Windsor ON; CBC radio talk //1140 CBI on 345° aerial	W/fpks		13/10	Rha
1550	CBE	Windsor ON; BBC WS	fair	0400	14/10	
1557		WYFR Tansui, Taiwan; "Family Radio IDs" music, glorys praises; also religious songs after 1600	W/Fpks	1556	4/10	Rha
1557		WYFR Kohu; IS, Russ px	322	1752	9/10	MvA
1557		WYFR Kohu Taiwan; English religion "Family Station"	Fair	2130	12/10	SW
1557		www.familyradio.com Also heard around 1550utc 16/10	1 uii	2130	12/10	5 11
1557		WYFR Kouhu, Taiwan; bible reading, Family Radio ID	w-fair	1510	22/10	HP
1557		WYFR Kouhu; EE Id, rel. Px //1503 Moscow (weak)	good	1400	13/10	
1557		WYFR Family Radio, Kouhu, Taiwan; interval signal and yl in	_	1800	23/10	PL
1337		Chinese, clear on internal ferrite rod	G	1000	23/10	1 12
1560	KGOW	Bellaire TX; sports talk, two male presenters, matches	G	0740	23/10	PL
		schedule, dominant over WQEW. Later id'd by MAH				
1560	KGOW	Bellaire TX ; thanks to PL for posting the tip to the e-List; sat	Gpks	0900	23/10	mah
		on the channel from 0837 for serious sports talk (soccer - studio				
		discussion between English and American accented presenters),				
		under and occasionally over a strong WQEW/Disney; fairly				
		good at 0900 but didn't note an ID; ad at 0903 for "Major				
		League Soccer magazine" and for "Setanta Sports				
		setanta.com"; more sports talk; "USA Radio Network News" at				
		0927; finally a weak ID at 0930 "www.1560thegame.com",				
		which tells us it's KGOW; gone by 0955; ex KILE; according				
		to the FCC database it has a CP for 1kW nights, which must				
		have been implemented, and an APP for 19 kW nights; UK FIRST – credit to PL				
1560	WQEW	New York NY; Radio Disney //1650	F	2252	25/9	PC
1560	-	New York NY; Radio Disney pops	G	0615	6/10	BDu
1560		New York NY; R Disney pop music in splatter	W/fpks		8/10	Rha
1560	WQEW	New York NY; Disney pops and "Radio Disney" ID's	W	0603	9/10	JW
1560	~	New York NY; full legal ID at 0659 in Disney programme	Good	0657	10/10	SW
1560	WQEW	New York NY; Radio Disney pops // 1650	fair	0514	19/10	HP
1566		AIR Nagpur; VN with Indian flute music over UK stations	Fair	1720	8/10	Rha
1566		AIR Nagpur; Indian mx	333	1610	13/10	
1566		AIR Nagpur, India; YL with English news	Fair	2232	15/10	SW
1566		AIR Nagpur; EE news, ID: This is A-I-R	fair	1935	16/10	HP
1566		AIR Nagpur; EE / Hindi anns and ads, 095 degrees	fair	1512	18/10	
1566		AIR Nagpur; EE, "This is All India Radio"	343	1730	22/10	chm
1566		FEBC Jeju; CC px, rel songs via 065 degrees antenna	fair	1515	18/10	DX183
1566	HLAZ	Cheju; Korean talk & religion	Fair	1941	12/10	Rha
1566	HLAZ	Cheju; Korean, jingle, 2130 FEBC	433	2100	13/10	
1566	HLAZ	Cheju; Korean preach	good	1917	16/10	HP
1566	HLAZ	Cheju; RR "Vociri Radio FEBC"	444	1730	22/10	chm
1570	CFAV	Laval QC; "Radio Boomer AM 15-70 Laval"	F	0633	26/9	PC
1570	CFAV	Lavel QC (presumed); FF songs	W	0604	9/10	JW
1570	CFAV	Laval QC; Music from the 1950/1960s and "Radio Boomer"	W	0650	9/10	AB
, 0		ID. Very late for the time of year.			2,10	
1570	CFAV	Laval QC; Pop music & anns	W/fpks	0622	19/10	Rha
1570	CKMW	Winkler MB; C&W mx/songs, sporadic in noise	Weak		14/10	Rha
		, 		- *	•	

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1570	CKMW	Winkler MB; country, ID "Your sports station in southern Manitoba is 15-70 CKMW"	Fpks	0916	24/10	mah
1570	HRRA	R.Cadena Noticias, Tegucigalpa; SS talk and "RCN, Radio Cadena Noticias" ID.	W	0650	21/10	AB
1570	WECU	Winterville NC; light songs, ID "Hello, my name is and I'm listening to 15-70 AM WECU"	F/G	0650	2/10	mah
1570	XERF	La Poderosa, Cd Acuña; SS anns, YL/OM ID "XERF La Poderosa 15-70, cien mil watios de potencia " etc	W/F	0600	24/10	mah
1580	CKDO	Oshawa ON; I may have missed part of it, but announcement between tracks seemed to be "CKDO" and nothing else.	F	0632	26/9	PC
1580	CKDO	Oshawa ON; Oldies, CKDO sung jingle on 290° aerial	W/fpks	0545	13/10	Rha
1580	CKDO	Oshawa ON, "The tradition continues on Oshawa's 107,7	fair	0625	15/10	
1000	CILDO	FM" by OM, oldies	1411	0020	10/10	
1580	CKDO	Oshawa ON; "Oshawa's oldies 107-7 FM and 15-80 AM CKDO"	G	0916	24/10	mah
1580	НЈ??	UNID CLM; rel px until 0559, then CLM NA, back at 0602, "BogotaClm", ads, songs, slightly distorted, f/out 6:20 and surprisingly same signal level on 250, 260, 280, 290 and 315 degrees antennas, also 15/10/07	f gpks	0552	14/10	DX183
1580	UNID	SS quiet/contemplative religious station. One mention of Bogota. Audible for 15 minutes.	W/F	0640	6/10	PC
1580	UNID	Briefly fair signal playing Elvis record "Mighty Love" – I rarely get anything on 1580	Fr pk	0814	25/10	SW
1590	WARV	Warwick RI; YL heard saying "15-90 WARV"	W	0603	26/9	AB
1590	WARV	Warwick RI; End of 'Focus on the Family' program as per sched	F/G	0630	26/9	PC
1590	XEVOZ	R.Tráfico, DF; "Escuchas Radio Tráfico, quince-noventa AM" many similar IDs audible, even as late as 0617.	F	0522	26/9	AB
1590	XEVOZ	R Tráfico, Mexico DF; "Radio Trafico 15-90 AM" heard through digital mush	W/F	0630	7/10	PC
1600	WWRL	New York NY; "16-hundred, WWRL, New York"	F/G	0630	26/9	PC
1610	CJWI	Montréal QC (pres) FF telephone interview	W	0619	7/10	PC
1620	KOZN	Omaha NE; Commercial for a "free IT computer programme" and Bose wireless audio, then ID "KOZN Bellevue, Omaha, Council Bluffs. 1620 The Zone, Omaha's ESPN Radio"	F	0541	17/10	AB
1620	KYIZ	Renton WA; RnB, anns, ID "16-20 KYIZ, the north-west's first home of hip-hop and RnB"	t F/G	0619	16/10	mah
1620	WDHP	Fredriksted; EE ID	242	0000	26/9	MvA
1620	WDHP	Fredricsted, USVI; BBC World Service //555	W/F	0552	28/9	PC
1620	WDHP	Fredricsted, USVI (presumed); tlk-BBC-programme	W	0340	3/10	Rha
1630		UNID; pop music, maybe KCJJ	v W	0620	21/10	Rha
1630	KCJJ	Iowa City IA; jewellers advert in Iowa City – mixing with KRND	Fr pk	0038	15/10	SW
1630	KCJJ	Iowa City IA; "This is Coralville's 1630, KCJJ" followed by KCJJ news. Note change of location for this station, although their mailing address is still in Iowa City (see http://www.1630kcjj.com/pages/667552.php)	F	0500	17/10	AB
1630	KKGM	Fort Worth TX; Now broadcasting worldwide on (sounds like "in") KKGMAM.com KKGM Fort Worth"	Weak	0400	13/10	SW
1630	KRND	Fox Farm WY; Mexican music several IDs as "La Grande 16-30"; surprisingly the best x-band signal! PERSONAL FIRST – also personal first for Wyoming	good	0013	15/10	SW

November 2007

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1630	KRND	Fox Farm WY; Mexican mx, SS "La Grande 16-30" IDs	Gpks	0624	16/10	mah
1630	WRDW	Augusta GA; EE ID, mx		0538	18/10	MvA
1640	WTNI	Biloxi MS; High school football commentary on "16-40 WTNI"		0052	29/9	PC
1640	WTNI	Biloxi MS; ESPN sports talk	W	0557	8/10	BD
1640	WTNI	Biloxi MS; EE sports	243	0604	11/10	MvA
1640	WTNI	Biloxi MI; C2C talk, in/out of noise on 290° aerial	W/fpks	0552	13/10	Rha
1640	WTNI	Biloxi MS; Sports talk ID "Talk Radio 16-40 WTNI"	F	0620	13/10	JW
1640	WTNI	Biloxi MS; "The NFL is on the air – Talk Radio 16-40 WTNI – Biloxi"	F/G	0421	22/10	mah
1650	CJRS	Montréal QC; Yiddish mx	232	0455	9/10	MvA
1650	CJRS	Montréal QC; Programme critical of Mahmoud Ahmadinejad. "16-50 AM Radio Shalom"	F	0635	9/10	PC
1650	CJRS	Montréal QC; Montréal religious events	W/F	2240	10/10	BD
1650	CJRS	Montréal QC; "Radio Shalom 16-50" English ID then Hebrew	Good	2301	16/10	SW
1650	CJRS	Montréal QC; FF ID (callsign plus some other words I didn't understand) followed by accordion music.	F	0533	17/10	AB
1650	KCNZ	Cedar Falls IA; "The Fan KCNZ" heard amid QRM and QRN.	W	0428	17/10	AB
1650	WHKT	Portsmouth VA; Radio Disney. Stronger than //1560	F/G	2252	25/9	PC
1650	WHKT	Portsmouth VA; Radio Disney pops	W	2245	10/10	BD
1650	WHKT	Portsmouth VA; Radio Disney pops	fair	0511	19/10	HP
1650	WHKT	Portsmouth VA; "AM 16-50 Radio Disney"	Good	2353	23/10	SW
1660	WCNZ	Marco Island FL; EE Relevant R	344	0543	6/10	MvA
1660	WCNZ	Marco Island FL; Relevant Radio and Vatican Radio's world news summary.	F	0600	17/10	AB
1660	WCNZ	Marco Island FL; Relevant Radio talk	weak	0508	19/10	HP
1660	WCNZ	Marco Island FL; Relevant Radio –phone talk show	Good	2338	22/10	SW
1660	WCZN	Marco Island FL; religious talk "Relevant Radio" anns	W/F	0556	21/10	Rha
1660	WGIT	Canovanas PR; "WTCV Canal 18 San Juan, WBOZ Canal 48	F	2300	29/9	PC
		Ponce, WVEO Canal 44 Aguadilla, Mayaguez, WIBE Canal				
		42 Celta, Fajardo. Vive tu canal. Transmite WGIT 16-60				
		Canovanas, Carolina. La Gigante. Cadena Radio Voz Television" Nice id!				
1660	WGIT	Canovanas PR; SS male ID	252	2224	13/10	
1660	WQLR	Kalamazoo MI; (ex WQSN) ESPN AM 1660 Radio with ESPN	W/fpks	0600	21/10	Rha
		country sports live reports from the Sports Center				
1660	WWRU	Jersey City NJ; Korean px	333	0458		MvA
1660	WWRU	Jersey City NJ; Korean talk	W	2226	28/9	PC
1670	WTDY	Madison WI; vW for ID at 0500; at 0553 "The Pulse, Madison's 16-70 WTDY"	Fpks	0553	17/10	mah
1670	WVVM	Warner Robins GA; Spanish RnB music and viva 16-70 slogan	_	2335	23/10	SW
1680	WLAA	Winter Garden FL; Several "Que Buena" ids between SS tracks		0648	4/10	PC
1680	WLAA	Winter Garden FL; SS La Que Buena	343	0540	6/10	MvA
1680	WLAA	Winter Garden FL; "Que Buena 16-80"	Weak	2343	16/10	SW
1680	WLAA	Winter Garden FL; mex. mx, Que buena ID,	fair	0505	19/10	HP
1680	WTTM	Lindenwold NJ; SS announcement "Radio WTTM 16-80" above WLAA	W/F	0647	5/10	PC
1680	WTTM	Lindenwald NJ; EE ID	322	0601		MvA
1690	WMB	Avondale Estates GA; V of the Arts ID, mx	252	0443	9/10	MvA
1690	WMLB	Avondale Estates GA (pres); classical music	W/F	0638	6/10	PC
1690	WMLB	Avondale Estates GA; oldies	W/pks	0547	21/10	Rha
1700	KVNS	Brownsville TX; SS ballads. Many "La Preciosa" ids	W/F	0635	6/10	PC

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1700	KVNS	Brownsville TX; Mex mx "La Preciosa"	343	0622	14/10	MvA
1700	KVNS	Brownsville TX; ID "Esta es musica preciosa" Spanish ballads	Good	0052	15/10	SW
1700	KVNS	Brownsville TX; SS, music & Rock'n'Roll songs	W/F	0612	21/10	Rha
1700	WEUP	Huntsville AL; gospel mx, EE ID's	333	0552	18/10	MvA
1700	WJCC	Miami Springs FL; EE ID	232	0457	7/10	MvA

Many thanks to the following reporters:

- AB Andrew Brade, Holme-on-Spalding Moor, East Yorkshire. AOR AR 7030 plus, 10m EWE at 340°, 305m beverage at 220°. Recording on Sony MZ-NH1 minidisc + Total Recorder.
- BD Barry Davies, Carlisle, Cumbria. AOR AR 7030, 130m longwire.
- chm Christoph Mayer, Neustrelitz, Germany. AOR7030 + FRT7700 + MFJ-1026, 20m lw + rw.
- HP Hans Pammer, Loosdorf, Austria. Icom R75, AOR 7030+, MFJ 1026 (mod.) K9AY, 75m Beverage @215°; 26m LW @ 200° for phasing
- JW John Williams, Hemel Hempstead. AOR 7030 and 40m long wire.
- mah Martin Hall, Clashmore, Sutherland. NRD-545, RPA-1 preamp, MFJ-1026 phaser, 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, 250, 290 and 340 degrees
- PC Paul Crankshaw, Troon, Ayrshire; AR7030; EWE
- PL Paul Logan, Lisnaskea, N Ireland.
- Rha Ronald Hagensen, Ottersberg, Germany. AOR 7030+, 22m in direction 315°, 28m in direction 290°, Wellbrook ALA 1530 outdoors
- DX183 Stefan Schliephacke at Fjerritslev, Denmark. AOR7030+, 21 beverages at DX183
- SW Steve Whitt, High Catton near York. AOR7030+ and HF225 Europa with dual loop K9AY.

Hans comments that he's changed his Beverage again, reverting to the old length of 75m. The attempt with 105m didn't achieve the desired results. It's directed at 215°, but the shorter length means a broader receiving angle, so TA signals from North and South America are easier to copy.

Andrew writes ... five new stations for me this month, including my first ever from Honduras, and my first log of a West Coast North American.

The **deadline** for the December DX Loggings is **Thursday 22nd November**. Martin will be back editing next month, and he looks forward to receiving your logs by then, preferably electronically/via e-mail using the Word pro-forma, which he can supply on request. Please remember that he don't automatically include loggings sent to the MWC e-List, so please copy him separately if you would like them included in DX Loggings.

73's Mark

Footnote from Vincent Lecler/F5OIH Hi all, Just before living the house this morning, I spent few minutes in the shack and an incredible DX arrived in my ears:

280- IPA Rapa Nui, Easter Island, PAQ 26/10/2007 at 0551 UTC DX: 13.614 km

I was very excited all the day as you can imagine!"

Thank You

Thanks to Mark Hattam for very ably stepping into into Martin Hall's shoes this month. Martin took a break for some hospital treatment and he's back home, at the dials and by all accounts recuperating rapidly.

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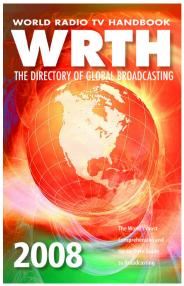
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