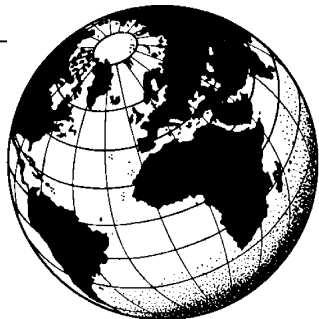


MEDIUM WAVE NEWS

MEDIUM WAVE CIRCLE



July/Aug 2010 Volume 56 No. 03



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STOP PRESS:

Welcome to new members this month. Douglas James, Antrim; Christine Goy, France; Anthony Clarke, Sittingbourne; Peter Valentine, Eastbourne; Tarmo Kontro, Finland; and Hugh Quinn, Dungannon. Welcome to the Circle.

THANK YOU TO EVERYONE WHO HAS RENEWED THEIR MEMBERSHIP

Stop Press Deadlines:	26 th August for September 2010	30 th September for October 2010
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Cover illustration: Radio tower on Shabolovka Street, Moscow
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EDITORIAL

with Steve Whitt

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Thank you very much to those members who have recently renewed their Circle memberships. We appreciate that without your support the Circle could not exist, so once again thanks.

Here in Europe DX opportunities have been thin on the ground due to long days & short nights but Martin Hall has still managed to compile 7 pages of interesting loggings based on your contributions.

CD Offer

Last month I mentioned the special offer on the 7 CD digital archive set of Medium Wave News. I'm pleased to say that this struck a chord with members and virtually all the CDs have gone! At the time of writing I have just one complete set of CDs left. If you want this you've need to reserve it with our Treasurer before you send any payment.

Remember this is first come first served.

Sarkozy in London for 70th anniversary of WWII appeal

French President Nicolas Sarkozy and World War II veterans visited London today, June 18th 2010, to mark the 70th anniversary of Charles de Gaulle's rousing radio appeal to his compatriots to resist the Nazi occupation. On 18 June 1940, four days after the fall of Paris and as the French government prepared to sign an armistice with Germany, the exiled military leader issued an impassioned appeal via the BBC to those back home. "Whatever happens, the flame of the French resistance must not and will not be extinguished," De Gaulle said, urging those who had escaped to Britain to join him in London and for those still in France to hold firm.



Although very few French actually heard his words, the speech has come to be seen as a founding act of the French resistance to the Nazis and Sarkozy paid tribute today to his countrymen who never gave up. "At a time when there are fewer and fewer living witnesses from the era, this anniversary is a chance to pay tribute to the first members of the resistance, to those who

never stopped believing in France and who served it with honour," he said in a statement.

Sarkozy is the first French president to travel to London to mark the event, which comes at the end of a week of commemorations across France. He will meet with both the British prime minister and Prince Charles. His first stop was the BBC studio where de Gaulle made his address, an idea that was initially opposed by the British cabinet but was championed by prime minister Winston Churchill, who persuaded them to agree.

It was the first of a number of radio messages de Gaulle and his followers would send via the BBC, which also played host to coded messages from the exiled French to the resistance fighters across the English Channel. For example, the use of the phrase “the tall blond man is called Bill” meant fighters should stand by for a parachute drop of weapons near a certain area. The most famous messages were variations on the first six lines of Paul Verlaine’s poem “Chanson d’automne” (Autumn Song) which were transmitted ahead of the D-Day invasion in 1944 and triggered acts of sabotage across France.

There are no recordings of the 18 June appeal, but the full text is inscribed on a bronze plaque at the foot of the Arc de Triomphe in Paris and was read out to Mr Sarkozy today by a student at the French Lycée in London. (via Andy Sennitt)

De Gaulle motivates France

At 400 words, the speech was brief, but eloquently defiant.

"It is absurd to consider the struggle as lost. True, we have suffered a major defeat. We lost the battle of France through a faulty military system, mistakes in the conduct of operations and the defeatist spirit shown by the government during recent battles," he said. "But we still have a vast empire, our fleet is intact, and we possess large sums in gold. We still have allies, who possess immense resources and who dominate the seas."

The man whose armoured division had been decimated by German Stuka dive-bombers spelled out to his compatriots what was at stake.

"This is not a Franco-German war to be decided by a single battle," he said. "This is a world war. No one can foresee whether the neutral countries of today will not be at war tomorrow, or whether Germany's allies will always remain her allies. If the powers of freedom ultimately triumph over those of servitude, what will be the fate of a France which has submitted to the enemy? Honour, commonsense and the interests of the country require that all free Frenchmen, wherever they be, should continue the fight as best they may."

De Gaulle ended his short address with a stirring call to arms.

"I, General de Gaulle, am undertaking this national task here in England. I call upon all French servicemen of the land, sea, and air forces; I call upon French engineers and skilled armaments workers who are on British soil, or have the means of getting here, to come and join me. I call upon the leaders, together with all soldiers, sailors, and airmen of the French land, sea, and air forces, wherever they may now be, to get in touch with me. I call upon all Frenchmen who want to remain free to listen to my voice and follow me. Long live Free France in honour and independence!"

His appeal was largely unheard in France when it was initially broadcast, but his later speeches on 19 and 22 June reached a much wider audience. They became the foundation of De Gaulle's image as the embodiment of French resistance. By the end of June, De Gaulle had established himself in British eyes as leader of Free France.

Broadcasters could battle MW interferences (perhaps not!)

Last month we reported on a petition by Richard Arsenault being submitted to the FCC in the USA. This proposed allowing AM stations to boost their transmitter power by a factor of 10 to re-establish good reception in areas plagued by high electrical noise levels. When the USA limited MW power to 50kW medium wave reception quality was not impaired in urban areas by the electrosmog of recent decades- particularly the “digital years”.

The FCC has responded with unusual speed and has dismissed Arsenault’s petition, seemingly without any real discussion, analysis or debate.

Tougher action against Dutch pirate radio stations

by Andy Sennitt.

The Radiocommunications Agency Netherlands (AT) is stepping up action to prevent illegal radio broadcasts. The agency will not only close down stations that are on the air without permit, but will also target aerial towers “obviously intended for illegal broadcasts”.

As a first step, AT inspectors will pay warning visits to land and home owners on whose premises suspicious constructions are spotted. “If these are used illegally, they will be fined 2,500 euros plus a conditional fine of 2,250.” The total fine that illegal broadcasters risk “can total up to 33,750 euros”, according to AT spokesman Gernant Deekens.

The new approach will first be used in the relatively rural northeastern province of Drenthe. Pirate stations are often run from hideouts in sheds and barns, playing popular music to a local audience for a couple of hours a day. It is often felt that “official” radiostations are catering insufficiently for regional tastes, prompting enterprising individuals to set up their own transmissions on AM or FM. The quality of the transmitters is often such that the broadcasts are causing interference on other channels, often without the pirates even being aware of it.

“Pirate radios are causing a lot of trouble in the north and east of the Netherlands,” according to AT Chief Inspector Peter Spijkerman. “Their illegal broadcasts are interfering with legal radio stations here and in neighbouring Germany. Air traffic communication, too, is disrupted by illegal transmissions. This can lead to dangerous situations. We primarily want to take preventive action, but if people break the law, we’ll give the pirates tit for tat,” Mr Spijkerman warned. (Source: RNW News)

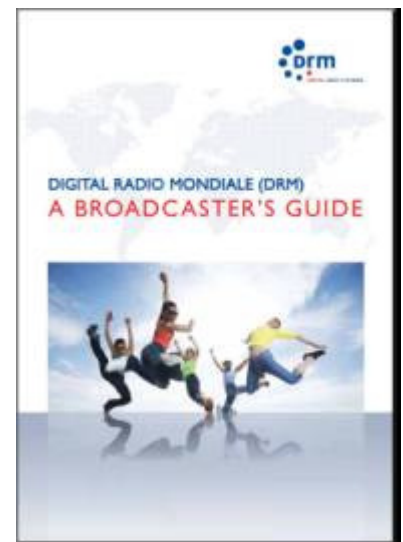
Keeping up to date with DRM

The DRM Consortium has produced a new up-to-date Broadcasters User Guide intended to provide a source of relevant and authoritative information on the full DRM Digital Radio broadcasting system. It is aimed at broadcasters considering the transition from analogue to digital broadcast in the AM and VHF broadcasting bands using what many believe to be the most advanced and flexible digital radio broadcast system today. It will also be of interest to manufacturers, service-planners, administrations and regulatory bodies involved with broadcasting systems and policy.

The document is intended to explain how and why a broadcaster might go digital, from both technical and commercial perspectives, describe the basic operation of the DRM system (DRM30 and DRM+), provide a definitive source of references to key technical standards, including regulatory, co-ordination and planning information for DRM broadcasting.

The Broadcasters User Guide also provides detailed information on other useful features, such as bespoke commercial applications designed to run on the DRM platform. The Guide has eleven chapters with illustrations and clear explanations on themes such as the DRM technology and content, the network infrastructure, receivers, IPR and references to DRM system related papers and published articles.

A copy of the DRM Broadcasters' User Guide is available for download from the DRM webpage free-of-charge - go to www.drm.org/uploads/files/broadcast_manual.pdf . The full ETSI DRM Standard, ETSI ES 201 980 V3.1.1 (2009-08), is also available free-of-charge on the Internet - go to the ETSI website at http://webapp.etsi.org/workprogram/Report_WorkItem.asp?WKI_ID=30464



Please note that these files are large, and I had difficulty downloading the User Guide – an 18Mb pdf!

BBC Annual Report 2009/2010 published

The BBC has published its Annual Report and Accounts for 2009/2010. The report (or parts thereof) can be downloaded from the BBC website in PDF. Separate annual reports are available for the BBC World Service and the commercial service BBC Worldwide.

www.bbc.co.uk/annualreport/download/index.shtml

www.bbc.co.uk/worldservice/specialreports/annual_review_2010.shtml

www.bbcworldwide.com/annual-review/annual-review-2010.aspx

Wooferton gets an upgrade

Dave Porter informs us of changes at Wooferton: “Just to let you all know that Woofferton MF 1584kHz will be off on Tuesday 16th June from circa 1000 BST to approx 1500 BST for antenna replacement.

We are working with Arqiva at our VT Communications [part of VT Group] HF site . The present WOF MF dual-wire single vertical antenna for BBC Hereford and Worcester is between "W" mast and a ground anchor. W mast used to be the end mast of that run and support HF arrays A929 and A930 with P mast as the other support.

We have a different set of HF antennas for A929 and A930 in that part of the field now using new masts M1, M2 and M3 so W mast needs to be felled. The new Tee antenna will be between M3 and a ground anchor.

With 1584 off in the Midlands, DXers may have a chance to rx something else.

After the change there may be a bit more skywave produced by WOF 1584 than before as it is a [sloping] Tee rather than a vertical so may be worth checking.

The transmitter, feeder and ATH are all unchanged so the power output will be unaltered. I will be taking pictures and posting on here!

More Active Sun Means Nasty Solar Storms Ahead

The sun is about to get a lot more active, which could have ill effects on Earth (*including MW DXing!*). So to prepare, top sun scientists met Tuesday 8th June to discuss the best ways to protect Earth's satellites and other vital systems from the coming solar storms.

Solar storms occur when sunspots on our star erupt and spew out flumes of charged particles that can damage power systems. The sun's activity typically follows an 11-year cycle, and it looks to be coming out of a slump and gearing up for an active period.

"The sun is waking up from a deep slumber, and in the next few years we expect to see much higher levels of solar activity," said Richard Fisher, head of NASA's Heliophysics Division. "At the same time, our technological society has developed an unprecedented sensitivity to solar storms. The intersection of these two issues is what we're getting together to discuss."

Fisher and other experts met at the Space Weather Enterprise Forum, which took place in Washington, D.C., at the National Press Club.

Bad news for gizmos

People of the 21st century rely on high-tech systems for the basics of daily life. But smart power grids, GPS navigation, air travel, financial services and emergency radio communications can all be knocked out by intense solar activity.

A major solar storm could cause twenty times more economic damage than Hurricane Katrina, warned the National Academy of Sciences in a 2008 report, "Severe Space Weather Events—Societal and Economic Impacts."

Luckily, much of the damage can be mitigated if managers know a storm is coming. That's why better understanding of solar weather, and the ability to give advance warning, is especially important. Putting satellites in 'safe mode' and disconnecting transformers can protect electronics from damaging electrical surges.

"Space weather forecasting is still in its infancy, but we're making rapid progress," said Thomas Bogdan, director of the National Oceanic and Atmospheric Administration (NOAA)'s Space Weather Prediction Center in Boulder, Colo.

Eyes on the sun

NASA and NOAA work together to manage a fleet of satellites that monitor the sun and help to predict its changes.

A pair of spacecraft called STEREO (Solar Terrestrial Relations Observatory) is stationed on opposite sides of the sun, offering a combined view of 90 percent of the solar surface. In addition, SDO (the Solar Dynamics Observatory), which just launched in February 2010, is able to photograph solar active regions with unprecedented spectral, temporal and spatial resolution. Also, an old satellite called the Advanced Composition Explorer (ACE), which launched in 1997, is still chugging along monitoring winds coming off the sun. And there are dozens more dedicated to solar science.

"I believe we're on the threshold of a new era in which space weather can be as influential in our daily lives as ordinary terrestrial weather." Fisher said. "We take this very seriously indeed."

Member to member – wanted:

I am looking for a circuit diagram for the, "DATONG UC-1" upconverter. I have acquired one, but it needs some repairs. It functions, for about 15 minutes, then signal disappears and just "buzzing" noise, though usually still functions on higher frequencies. Also I'm trying to find HC 6/U, 20 pf Crystals, want ones covering the Tropical bands, for my Drake R4B receiver. I hope to become active on medium wave in the next DX season, although I have been a member, since I "took over" my father's membership when he went abroad, I have not been active.

Unfortunately I live in an area where large antennas are frowned upon, lol, I have a Wellbrooke ALA1530, loop, and a Datong AD370, active. I'm considering buying the PALSTAR MW550P, preselector/atu, to try and reduce local electronic pollution, and improve MW, and top band reception. Receiver line-up is. RACAL 1772. Collins R390A, Hammarlund SP600/JX6 Drake R4B. Murphy B40. Yaesu FT101B< transceiver>. ALINCO DX70TH <transceiver> Sony ICF2001D X 2. GRUNDIG YB400. think that's the lot, hi hi. I am G1WFK, but not active, though I have 2 transceivers, have a HI-GAIN vertical, must try and erect it, hi hi. Thanks a lot, 73, Michael. < Michael Macardle, 8 Windsor Road, Reydon, Southwold, Suffolk. email. nemojohn@ymail.com

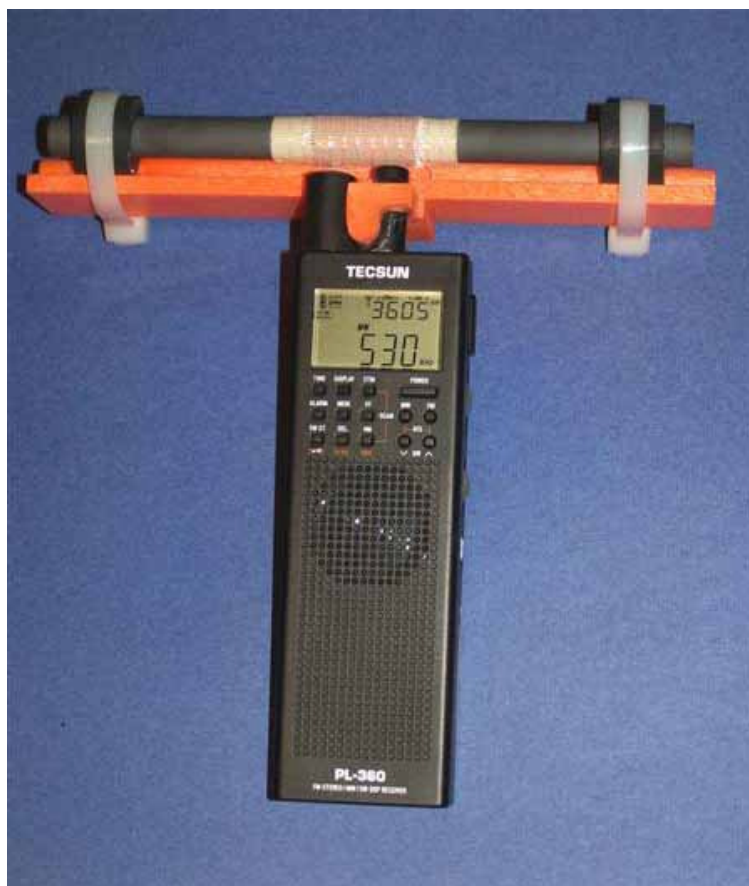
Now on with the show

Now on with the show.

73s Steve

7.5” Plug-in Loopsticks for the Tecsun PL-360 Model

A Unique Opportunity for Great Stand-Alone AM Sensitivity--- With No Radio “Surgery”
By Gary DeBock, Puyallup, WA, USA May 2010



Introduction The new Tecsun PL-360 AM-LW-FM-SW receiver was probably not intended by its Chinese manufacturer to be one of the more DX-capable receivers in its product line. With a very compact (6” x 1.8” x .7”, or 153 x 47 x 17 mm) vertical-form cabinet, relatively short (15.5”, or 40 cm) whip antenna and lack of a direct-entry keypad, the emphasis seems to be on portability and simplicity. Although powered by the same Si4734 DSP chip as the PL-310 and PL-380 models, the DSP filtering is fixed at the 3 kHz level, and the model’s “soft mute” threshold is set at the same (less-than-optimum) level as in the PL-300WT and PL-310 models. Although the model does have full LW coverage, the user will look in vain for any LW selection key on the front panel. Finally, the 1.5” (37 mm) speaker is unlikely to win any audio awards.



In keeping with this Spartan design philosophy, the Tecsun engineers designed a unique plug-in loopstick system for the AM and LW bands, allowing the cabinet to be even more compact. As might be expected, the plug-in loopstick is meager indeed, with a size quite small even by Ultralight radio standards (60 x 10 mm). Despite the wildly optimistic label printed on its plastic enclosure (“High Sensitivity AM Antenna”), this midget loopstick leaves an AM-DXer truly unimpressed, providing AM and LW sensitivity significantly below that of any Tecsun DSP Ultralight radio tested to date.

Although the PL-360 in stock form will never thrill a serious AM-DXer, the plug-in loopstick

design does offer a unique opportunity for those hobbyists desiring greatly improved AM sensitivity without the need to perform any radio modification. Assuming that an effective 7.5" loopstick could be designed to plug in to the PL-360 in place of the mediocre stock antenna, non-technical hobbyists could enjoy a very competitive stand-alone DXing portable-- without the need to perform any radio "surgery," or even open up the PL-360 cabinet. This potential is unique in the Ultralight radio class, and provided a fascinating challenge to design, refine and construct such 7.5" plug-in AM and LW loopsticks for deserving DXers.

The Design Challenge Electrically, it is a very simple matter to wind a coil on a long ferrite bar and solder the connections to a plug-in jack. For this project to be successful, however, a shock-resistant, mechanically secure system would be necessary to protect the loopstick, and the long loopstick frame would need a locking mechanism to avoid rotation in the PL-360 plug-in jack. The weight of the 7.5" loopstick and frame would be excessive for the plug-in jack alone, and would need to be divided using at least one other support attachment. Finally, the entire contraption would need to be aesthetically tolerable, despite the fact that it would be longer than the entire PL-360 cabinet! The project seemed like quite a mechanical challenge— but considering the potential benefits to non-technical DXers, worthy of a serious experimental effort.

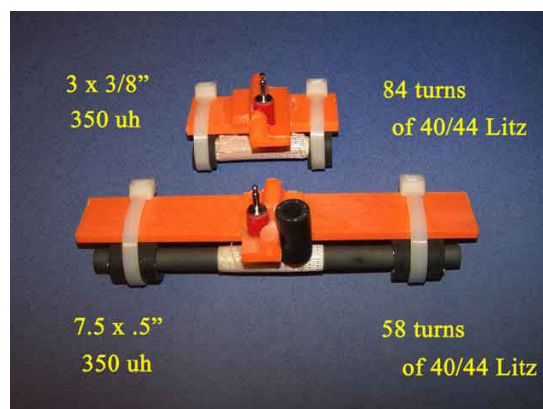
The Intermediate Design—A 3" x 3/8" Loopstick To make progress toward the final design objective, a 3" loopstick was constructed and secured on a simple plastic frame, complete with a Radio Shack 1/8" phone plug glued in a perpendicular hole. Although this initial loopstick was primarily a practice project, it did provide a significant improvement in AM sensitivity over the PL-360 stock antenna, and establish some guidelines for coil inductance and orientation in the final 7.5" plug-in loopstick.

A 48" orange carpenter's level (made by Ace Hardware, and sold for \$11) yielded various loopstick frame pieces, including the simple 4" plastic section used for this 3" loopstick. A 350 μ h coil composed of 84 turns of 40/44 Litz wire was wound on a 3" x 3/8" type 61 ferrite bar from the Amidon Corporation (<http://www.amidoncorp.com>), on a base of Johnson & Johnson 2" waterproof tape. The coil leads were soldered to a Radio Shack 1/8" phone plug, which was glued inside the perpendicular 10mm hole in the frame. No provision was made to avoid loopstick rotation in this simple design, which was not intended to be a final DXing antenna.



The 350 μ h coil inductance was obtained by winding the maximum number of 40/44 Litz wire coil turns on the ferrite bar's limited length, while reserving some space for two rubber shock mounts. Because this 3" loopstick did provide good tracking across the AM frequencies and a significant boost in AM sensitivity over the stock loopstick, the 350 μ h coil inductance and center-bar coil orientation were duplicated in the subsequent 7.5" loopstick experimentation. This would avoid the need to re-tune the PL-360 when the plug-in loopsticks were switched during the recording of relative strength MP3's (a quirk of the Si4734 DSP chip, which requires such re-tuning in order to provide the best AM sensitivity whenever there is a significant change in antenna inductance).

Building the 7.5" Loopstick For those hobbyists desiring to mount their PL-360 7.5" plug-in loopstick on a different frame system, construction procedures are given for the loopstick itself. A 7.5" x .5" type 61 ferrite bar from the Amidon Corporation is used, as well as about 12 feet of



40/44 Litz wire, and 2" wide Johnson & Johnson waterproof tape as a thin coil form.

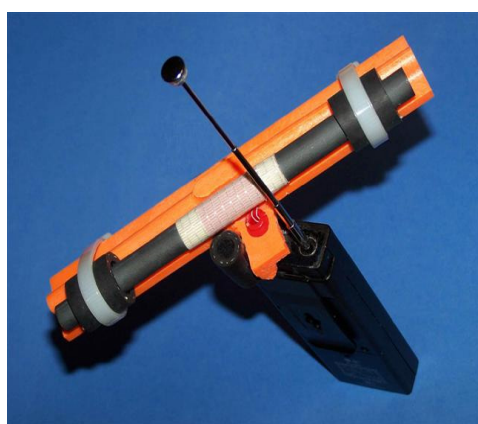
After cutting a 2" square piece of J & J waterproof tape, wind the tape tightly at the center of the ferrite bar (adhesive side out). When tightly wound, the tape edges will overlap, and stay firmly in place. Leaving about 6" of Litz wire on each end for connections, begin winding the 58 turns of 40/44 Litz wire tightly on the tape base, starting 3.2" (78 mm) from either end of the bar. After winding the coil (which should provide an inductance of about 350 μ h), cut 2" long horizontal strips of Scotch brand "Extreme" strapping tape to completely cover the coil turns (this will make the loopstick relatively waterproof).

Solder your loopstick coil connecting leads to the 1/8" phone plug connecting terminals, and mount the finished 7.5" loopstick on the frame of your choice, ensuring that rubber shock mounts are used to protect the loopstick from bumps, and provide excellent insulating qualities for the best electromagnetic performance. The author uses 1" long sections of 5/8" I.D. rubber air hose for shock mounts, with 1/2" long back vinyl inserts to hold the bar itself. The rubber shock mounts are secured with heavy-duty plastic tiewraps in the author's system. For those who are interested in a fixed frame system for indoor use, John Bryant described various plywood mounting systems for 7.5" loopsticks in our joint E100 Slider article, which is posted at <http://www.mediafire.com/?nqggfm2jymc>.

7.5" Loopstick Mechanical Challenges The author's contemplated portable loopstick/frame assembly would not only be longer than the PL-360 cabinet itself, but would have enough weight to rotate freely in the PL-360 antenna jack, similar to a large ham radio antenna on a tower with no brake system. The long ferrite bar would need serious protection from shocks and bumps, and the loopstick frame would also need to provide access for MP3 recordings from the PL-360's headphone jack (located only about 12 mm from the loopstick plug-in jack on the top panel, of course).

As if these challenges were not enough, it would also be necessary to provide a system where the 7.5" loopstick could be plugged in and operating while the whip antenna (only 12 mm from the loopstick plug-in jack, on the side opposite the headphone jack) was extended, to receive SW parallels. Initially, the combination of these multiple mechanical challenges made even the viability of the project seem doubtful.

Solving the Mechanical Challenges

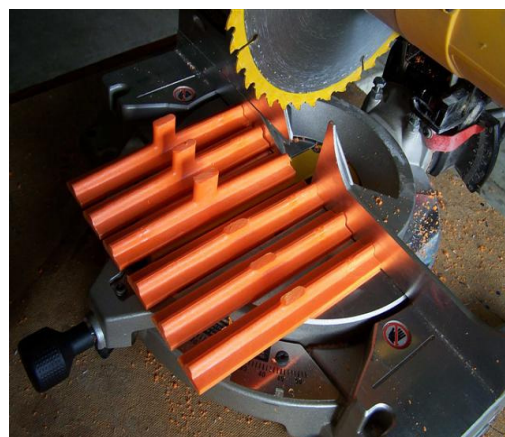


The key to avoiding unwanted loopstick rotation was gluing a 3/8" I.D. rubber hose section to the loopstick frame, strategically placed to fit precisely over the PL-360 whip antenna tip (see photo at right). This not only stopped loopstick rotation, but provided a weight-sharing system to reduce stress in the loopstick plug-in jack. A rectangular slot cut in the loopstick frame allowed access to the headphone jack for MP3 recordings, and the same slot could be used for whip antenna extension whenever the loopstick frame was plugged in while facing the back of the radio (see photo at left). Two sections of cut plastic would be used for the frame, one of which was an 8" long section used to secure the 7.5" ferrite bar with two rubber shock mounts, and the other was a short 2" piece used to secure the perpendicular Radio Shack 1/8" phone plug, and the 3/8" rubber hose locking system designed to fit over the whip antenna tip. The two plastic pieces would be glued together in a frame system which would be parallel with the top of the PL-360 cabinet, hopefully with enough aesthetic appeal to be tolerated by AM-DXers eager for exotic loggings.



Build Your Own 7.5" Plug-in Loopstick for the PL-360 For those DXers with experience in close-order construction (woodworking, etc.), building the entire project (loopstick and author's frame system) is well within your grasp. Good eyesight and experience with power tools is helpful, as well as is patience. DXers without such advantages will probably find the project quite demanding—proceed at your own risk.

Using a power miter saw, cut an 8" long section of frame material from a 48" plastic carpenter's level (as shown in the photo at right). Each 48" level will yield at least four of these 8" sections, as well as enough scrap material for all the shorter frame pieces (sufficient to make four complete loopstick frames). After cutting the 8" long frame pieces, using a 3/8" drill with a bubble level indicator, drill 3/8" perpendicular holes in the remaining scrap pieces of the 48" level, with the pilot holes about 9 mm from the right edge of the flat sections. Allow at least 3" of space between the holes, so that the short frame sections of 1.5" x 2" can eventually be cut with the miter saw (see photo below).



The 3/8" perpendicular holes in the short frame pieces will need slight filing to accommodate the Radio Shack 1/8" phone plug plastic housing sections, which is a good opportunity to ensure that the drill holes are exactly perpendicular. Ensure that the hole is exactly perpendicular by temporarily holding the 8" long plastic frame section on the back of the short frame section, then plugging the Radio Shack plug (inside the hole) into the PL-360 jack. The 8" long loopstick frame section should be exactly parallel with the PL-360's cabinet top. If it is not, repeat the procedure using a different short frame section, with a different (hopefully perpendicular) hole. Ensure that the hole is exactly perpendicular before gluing the plug housing to the plastic frame hole, or your loopstick frame will eternally be tilted at an angle.

Superglue the short (1.5" x 2") phone plug plastic piece to the 8" long loopstick frame plastic piece, ensuring that the short piece is exactly centered in the middle of the long piece (see photo at right). Using a hacksaw, cut away enough of the short plastic piece to allow MP3 recordings from the PL360's headphone jack when the loopstick is plugged into the radio, and also cut away a slot to allow mounting of the 3/8" I.D. rubber air hose to fit over the whip antenna tip (as a locking mechanism and shock mount for the loopstick frame assembly). It will be necessary to file away a curved mounting slot prior to gluing the rubber air hose to the plastic frame, and this should be done precisely, so that when the loopstick is plugged into the PL-360 the entire antenna will remain parallel to the PL-360's top surface, and remain secure and "locked," regardless of the angle of usage (even upside down). Use superglue (or an equally strong adhesive) to secure the rubber air hose to the plastic frame.



Referring to the loopstick construction section above, complete the coil winding procedure and secure your loopstick on the completed plastic frame, using the suggested rubber shock mounts to protect the ferrite bar.

Transformation in PL-360 Performance As might be expected, the replacement of the PL-360's midget stock loopstick with the 7.5" upgrade completely transforms the PL-360's AM-DXing capability, making it a very competitive portable indeed. A DXer can enjoy AM sensitivity equivalent to that of the finest traditional portables, as well as DSP-provided selectivity superior to those classic portables.

Using a spare PL-360, relative performance tests were run using the PL-360 stock antenna and the 7.5" upgrade loopstick, during the recording of five fringe stations around local noon here in Puyallup, WA. The RSSI (relative signal strength indication) and S/ N (signal to noise ratio) readings were taken directly from the PL-360's digital display, and averaged out over a one-minute period. In each MP3, the stock antenna receives the fringe station for the first 10 seconds, then the 7.5" loopstick receives the same station for the last 12 seconds:

<u>Station</u>	<u>Stock Loopstick RSSI/ S/N</u>	<u>7.5" Loopstick RSSI/ S/N</u>	<u>MP3</u>
620-KPOJ (150 miles)	17/00 (weak)	30/05 (moderate)	http://www.mediafire.com/?wjdn1ebzuz
750-KXL (150 miles)	25/00 (inaud.)	35/00 (weak-mod.)	http://www.mediafire.com/?lyymzlkdjzz
1030-KMAS (30 miles)	27/11 (mod.)	46/21 (strong)	http://www.mediafire.com/?tmymtmcngny
1380-KRKO (80 miles)	22/00 (weak)	32/03 (strong)	http://www.mediafire.com/?imjmi3jmkn
1650-TIS (10 miles)	27/00 (weak)	32/03 (strong)	http://www.mediafire.com/?zzqnwlelmn2



Project Success! The 7.5" plug-in loopstick was designed for DXers who wished to enjoy the thrilling DX available from a highly sensitive loopstick, but who were reluctant to perform any radio modifications. Based upon the author's experience with the Ultralight Radio enthusiast group, it was known that many active DXers were in this category.

After details of the successful 7.5" plug-in loopstick design were promulgated in the ULR group, the author had the privilege to take orders from 25 different enthusiasts, all eager to try out this highly sensitive loopstick in their own PL-360 models. A mini-factory was assembled to handle the serious demand, and 7.5" LW-optimized models were also constructed. The entire experience has been one of the most enjoyable radio projects ever undertaken by the author, who greatly appreciates the chance to help other DXers in a practical way.

Current efforts are focusing on optimizing the LW-oriented loopsticks, and adapting the Tecsun PL-380 models to accept these same 7.5" plug-in loopsticks. With the superior DSP filtering and less distracting "soft mute" function of the PL-380, these highly sensitive loopsticks should provide thrilling TA and TP-DXing opportunities for those DXers using that model. It looks like a very exciting fall season is shaping up!

73 and Good DX,
Gary DeBock (in Puyallup, WA, USA)

NORTH AMERICAN NEWS

✉ Sand Gap, Bursea, Holme-on-Spalding Moor York YO43 4DF

with Andrew Brade

e-mail: na-news@mwcircle.org

Hello again.

Here is what's been happening on the North American AM dial. May I express my thanks to the following organisations for their contributions: - IRCA, ABDX, NRC DX News, FCC, CRTC, RBR Radio News, NERW.



- 560 WQAM** Miami, FL; Massive power increase granted to 50kW days, 25kW nights (currently 5kW/1kW).
- 1240 new** Hawaii – among many new station applications are two new Hawaiians, initially both applying for 1240, then one changed to 1250 leaving a total of 12 applications for these two frequencies!
- 1320 WTSJ** Randolph, VT; following sale and divorce from WEAV, 1320 WTSJ now reverts to its former call sign WCVR and airs a country format.
- 1320 WBOB** Chesapeake-Portsmouth Broadcasting Corp has sold talk station WBOB Jacksonville while buying WHKT from Disney. The buyer for WBOB was New Covenant Media and the new format is religion (source RBR Radio News). WBOB's web site (28th June) states that WBOB will move from 29th June to 1530kHz, the facility being WYMM.
- 1650 WHKT** Meanwhile WHKT format is reported to have changed from Disney via silent to conservative talk radio with the slogan "Freedom 16-50".
- 1340 CIBQ** Brooks, AB; Move to FM approved by CRTC.
- 1360 WVMC** Mt.Carmel, IL; read the story in the "Deletions" section at the end of the column!
- 1380 CKPC** Brantford, ON; format change to "News Country" – see below.
- 1400 CKGR** Golden, BC; Latest Canadian to apply to move to FM.

Some news items first:

1390 WEGP Presque Isle, ME; Decelles-Smith Media, which has owned WEGP (1390 Presque Isle) since 2000, is selling the talk station to Northern Maine Broadcasting Inc., controlled by Gregory McNeil (and with a mailing address in Trinidad and Tobago!)

McNeil is putting down \$70,000 upfront for the station, with the rest of the \$220,000 purchase price to be paid in instalments. Decelles-Smith still owns the WEGP studios, which McNeil has an option to acquire for \$45,000 by the end of January 2011. And there's an interesting programming clause in the contract: if Premiere Radio Networks won't sign new contracts with McNeil to keep Rush Limbaugh and Coast to Coast AM on WEGP, he can back out of the purchase without any penalty. (Not that there's any danger of Clear Channel launching an Aroostook County "Rush Radio," a la Boston's WXKS; Clear Channel has been out of Maine entirely for several years, and never owned in Presque Isle.) (NERW via BD)

CANADIAN RADIO NEWS

From IRCA - Dan Sys

1610 CHHA Toronto, ON U3 6250/6250. The change to a directional antenna was requested by Industry Canada in response to complaints by co-channel CJWI in Montreal. The application by CJWI to move to 1410 has been approved but has not yet been implemented. The directional antenna proposed is not the usual array of two or more towers, but rather a single tower with a tuned guy wire to create the required directional pattern. with a null to protect CJWI-1610 Montreal. (A)

FORMAT CHANGES

620 CKRM Regina, SK From Country to Country & Sports
650 CBF-3 Lebel Sur Quevillion, QC Change feed source from CBF 95.1 Montreal to CHLM 90.7 Rouyn Noranda
710 CBF-1 Senneterre, QC Change feed source from CBF 95.1 Montreal to CHLM 90.7 Rouyn Noranda
900 CKMO Victoria, BC From Adult Alternative to Ethnic
1140 CBF-4 Matagami, QC Change feed source from CBF 95.1 Montreal to CHLM 90.7 Rouyn Noranda
1380 CKPC Brantford, ON Oldies has disappeared on Friday 25th June from CKPC, as new owner Evanov flipped the station to "News Country 1380," featuring a mixture of news and country music. The news comes in the form of a morning all-news block, while the country is heard the rest of the day. (NERW)

PROPOSED AM TO FM CONVERSIONS

1400 CKGR Golden, BC Applies to move to 106.3 MHz with 890 Watts at 373 Metres.

GRANTED AM TO FM CONVERSIONS

1340 CIBQ Brooks, AB Has been granted a CP to move to 105.7 MHz with 14 kW at 46 metres. The new FM station will maintain CIBQ's Country format, plus will continue with their community-oriented programming.

CALL LETTER CHANGES

FREQ	OLD CALL	CITY	NEW CALL
570	WDOX	Raleigh, NC	WQDR
730	WNAK	Nanticoke, PA	WZMF
910	KTRO	Vancouver, WA	KKSN
910	WWWR	Roanoke, VA	WFJX
940	KWRU	Fresno, CA	KYNO
970	KCMD	Portland, OR	KXFD
980	WNBI	Park Falls, WI	WPFM
1000	WNSI	Robertsdale, AL	WBZR
1050	WIQB	Conway, SC	WHSC
1070	KFTI	Wichita, KS	KLIO
1140	WJNZ	Kentwood, MI	WVHF
1190	WJZD	Bay St. Louis, MS	WMEJ
1210	new	Bixby, OK	KBXO
1230	WIKB	Iron River, MI	WFER
1280	WWPG	Tuscaloosa, AL	WMXB

1300	KYNO	Fresno, CA	KWRU
1320	WTSJ	Randolph, VT	WCVR
1340	new	Jackson, CA	KVGC
1450	WHSC	Hartsville, SC	WTOD
1490	new	Susanville, CA	KLZN
1520	KSQB	Sioux Falls, SD	KZOY
1520	WHIM	Apopka, FL	WBZW
1560	WTOD	Toledo, OH	WWYC
1580	WEAM	Columbus, GA	WIOU
1600	WMNE	Riviera Beach, FL	WHTY

SLOGAN/IMAGE CHANGE OR UPDATE

FREQ	CALL	CITY	SLOGAN UPDATE
570	WDOX	Raleigh, NC	"Country Legends 570"
910	KJJQ	Volga, SD	"The Ranch"
1000	WNSI	Robertsdale, AL	"The Buzz"
1150	KCCT	Corpus Christies, TX	"Lonestar 1150"
1190	WJZD	Bay St. Louis, MS	"La Mejor"
1240	WCBY	Cheboygan, MI	"Big Country Gold"
1260	WWRC	Washington, DC	"Intelligent Talk 1260"
1290	WPCF	Panama City Beach, FL	"Trop Rock 1290"
1520	KZOY	Sioux Falls, SD	"Sunny Radio" (ex-KSQB)

FORMAT CHANGES

FREQ	CALL	CITY	OLD INFO	NEW INFO
570	WQDR	Raleigh, NC	Talk	Classic Country
730	WZMF	Nanticoke, PA	Silent	Oldies //WGMF 1460
780	WZZX	Lineville, AL	Country	Reported Silent
790	WPNN	Pensacola, FL	News	News/Talk
810	WYRE	Annapolis, MD	Spanish	CHR
860	WFMO	Fairmont, NC	Southern Gospel	Spanish
860	WMRI	Marion, IN	Southern Gospel	Sports - ESPN
860	WTZX	Sparta, TN	Oldies	Classic Country
910	KJJQ	Volga, SD	Sports/Talk	Classic Country
910	WNHV	White River Jn, VT	Sports	Reported Silent
940	KYNO	Fresno, CA	SS Talk	Talk
940	WCND	Shelbyville, KY	Southern Gospel	Reported Silent
950	KIYU	Galena, AK	Silent	Variety
970	WVOP	Vidalia, GA	Oldies	Talk
980	WHAW	Lost Creek, WV	Bluegrass	Traditional Country
980	WTOT	Marianna, FL	Cont. Christian	Reported Silent
980	WYFN	Nashville, TN	Religion	Silent
980	WYFN	Nashville, TN	Silent	Religion - BBN
1000	KFLG	Bullhead City, AZ	Adult Standards	Silent due to fire at Studios
1000	WNSI	Robertsdale, AL	Sports - SNR	Sports - FOX
1010	KIND	Independence, KS	Southern Gospel	Adult Standards
1010	KTNZ	Amarillo, TX	Country	SS Tejano
1010	WRJR	Portsmouth, VA	Silent	Religion
1020	KJJK	Fergus Falls, MN	Oldies	Contemporary Christian
1070	KLIO	Wichita, KS	Traditional Country	Oldies
1070	WTWK	Plattsburgh, NY	Talk	Business News
1080	WYHY	Cannonsburg, KY	Classic Country	Oldies
1150	KCCT	Corpus Christie, TX	Talk	Classic Country
1150	WELC	Welch, WV	Adult Contemporary	Classic Country
1160	WMET	Gaithersburg, MD	Talk/Standards	Catholic Religion
1170	WQVA	Lexington, SC	Spanish	Reported Silent
1190	WJZD	Bay St. Louis, MS	Talk/Blues	Spanish Top 40
1200	KYAA	Soquel, CA	Ethnic	Oldies
1230	KAAA	Kingman, AZ	News/Talk	Silent due to fire at Studios
1230	KRSY	Alamogordo, NM	Sports	Talk
1230	WANO	Pineville, KY	Christian Rock	Country
1240	KRJY	Sacramento, CA	Black Gospel	Reported Silent
1240	WBGC	Chipley, FL	Silent	Variety

1240	WCBY	Cheboygan, MI	Standards	Classic Country
1260	KWSH	Wewoka, OK	Classic Country	Country
1260	WWRC	Washington, DC	Business Talk	Talk - Salem
1290	WATO	Oak Ridge, TN	Talk	Reported Silent
1290	WOWZ	Appomattox, VA	Silent	Religion
1290	WPCF	Panama City Beach, FL	Country	Classic Rock
1300	KBRL	McCook, NE	Oldies	Talk
1300	KROP	Brawley, CA	Classic Hits	Silent
1300	KWRU	Fresno, CA	Talk	SS Talk
1300	WKSC	Kershaw, SC	Silent	Talk
1310	KZIP	Amarillo, TX	SS Tejano	Farm
1320	WBOB	Jacksonville, FL	Talk	Religion
1330	WNIX	Greenville, MS	Oldies	Classic Country
1340	KROS	Clinton, IA	Classic Hits	Talk
1340	KVRH	Salida, CO	Talk	Adult Standards
1340	WBBT	Lyons, GA	Urban AC	Oldies
1340	WFMH	Cullman, AL	Talk	Sports
1340	LDY	Ladysmith, WI	Classic Country	Talk
1340	WMON	Montgomery, WV	Southern Gospel	Reported Silent
1340	WNWH	Madbury, NH	Contemp. Christian	Reported Silent
1340	WTRC	Elkhart, IN	Oldies	Talk
1360	WVMC	Mt. Carmel, IL	Adult Contemporary	Adult Standards
1360	WWOW	Conneaut, OH	Talk	Contemporary Christian
1380	KRCM	Shenandoah, TX	Contemp. Christian	Reported Silent
1380	WBTk	Richmond, VA	SS Cont Christian	SS Religion
1400	KREW	Plainview, TX	Oldies	Country
1400	WLSB	Copperhill, TN	Country	Oldies
1420	WVOT	Wilson, NC	Gospel	Reported Silent
1430	WYMC	Mayfield, KY	Adult Standards	Oldies
1440	WCDL	Carbondale, PA	Silent	Sports
1440	WSEL	Pontotoc, MS	Black Gospel	Reported Silent
1450	KYlW	Lockwood, MT	News - Talk	Reported Silent
1450	WCrs	Greenwood, SC	Silent	Talk
1450	WTOD	Hartsville, SC	Silent	Sports - ESPN
1460	KCKX	Stayton, OR	Spanish Religion	Spanish Easy Listening
1470	WCJF	Chicago Heights, IL	Variety	Religion
1480	WSPY	Geneva, IL	Adult Standards	Classic Hits
1480	WWKO	Fair Bluff, NV	Classic Country	Reported Silent
1490	KBSR	Laurel, MT	News - Talk	Reported Silent
1490	KLNT	Laredo, TX	Regional Mexican	Sports - ESPN
1490	KTEL	Walla Walla, WA	Talk	Sports - ESPN
1490	KWUD	Woodville, TX	Silent	Classic Country
1490	KZZN	Littlefield, TX	Contemp Christian	Classic Country
1490	KZZZ	Bullhead City, AZ	News/Talk	Silent due to fire at Studios
1490	WECM	Pensacola, FL	Silent	Spanish Talk
1490	WTJV	Deland, FL	Silent	Spanish Contemporary Christian
1500	KSTP	St. Paul, MN	Sports	Adds ESPN
1500	WAKE	Valparaiso, IN	News - CNN	Classic Country
1520	KSQB	Sioux Falls, SD	Oldies	80's POP
1530	WRPM	Poplarville, MS	Silent	Southern Gospel
1540	KGBT	Galveston, TX	Oldies	Chinese (correction)
1540	WKXG	Greenwood, MS	Talk	Reported Silent
1550	WIGN	Bristol, TN	Talk	Southern Gospel
1560	WWYC	Toledo, OH	Talk	Religion
1580	KIRT	Mission, TX	Spanish Religion	Regional Mexican
1590	WABV	Abbeville, SC	Silent	Sports
1600	KMBD	Tillamook, OR	Talk	Unknown
1600	WMNE	Riviera Beach, FL	Silent (ex-Disney)	Ethnic
1640	KFXy	Enid, OK	Sports	Southern Gospel
1650	WHKT	Portsmouth, VA	Silent (ex-Disney)	Talk

FACILITY AND PARAMETER APPLICATIONS / GRANTS

(A) = application, (G) = grant, (D) = Dismissed

560	WGAN	Portland, ME	Licence to cover 5K/5K DA-2 (it's not clear to what this relates - AB) (G)
560	WQAM	Miami, FL	U4 50000/25000. WQAM will co-locate its transmitter with that of WAXY-790. The new location is about 30 miles west of their current site. Both day and night patterns direct the bulk of the signal to the ENE with small lobes to the S, WSW and NW. (G)
600	WBWL	Jacksonville, FL	Application for 5k/1.8 from 5k/5k 5 tower DA to a 3 tower DA, thus reducing night power. Plans to remove 2 towers (A)
600	WREC	Memphis, TN	Licence to cover for 5K/5K DA-2 (A)
600	WREC	Memphis, TN	Minor change 5K/5K DA-1 (G)
630	KTKK	Sandy, UT	Application for U4 935/484 has been dismissed. KTKK remains U4 1000/500. (D)
630	WNEG	Toccoa, GA	Licensed for U1 500/44, WNEG had a CP for U2 500/220. They then applied for U2 5000/44, which has been approved. (G)
640	new	Terre Haute, IN	U2 250/250. There was a station here a few years ago (WBOW), but the Licence was revoked due to improprieties by the owner. (A)
650	new	Raymond, ME	Application for 500 2K DA-2 and 250/250 DA-2 both of these applications have been dismissed. (D)
660	KSKY	Balch Springs, TX	Auxiliary permit granted for U1 2700/100.
660	WBHR	Sauk Rapids, MN	Licensed for U4 10000/500, WBHR is operating under an STA with U1 2500/500 while co-owned WXYG-540 is locating their operation to the WBHR antenna array.
670	new	Mesilla, NM	CP granted for U4 1250/250 from two towers (G)
670	WVVT	Essex Junction, VT	Having a CP for U7 50000/300 CH 20000, this unbuilt station applied for U7 15000/260 CH 11000 moving to East Greenbush, New York. That application has been dismissed. (D)
730	WMTC	Vancleve, KY	Licensed for U4 5000/50, WMTC held a CP for U4 13000/50. That CP has been deleted.
730	WZGV	Cramerton, NC	Licence to cover 10K/190 NDA(G)
740	WDGY	Hudson, WI	Application for D3 5500/0 to be reconsidered
750	KSEO	Durant, OK	Minor change to 220W NDA DAY at 34-02-12/96-25-37 (A) KSEO AM & FM lost their current site and is applying for this new location.
770	KJCB	Lafayette, LA	Petition for reconsideration of cancelled licence (A)
770	new	Baldwin, FL	CP for U4 50000/410 at Nassau Village-Ratliffe is dismissed. This leaves an application for U4 50000/500 here. (D)
790	WPNN	Pensacola, FL	Licensed for U1 1000/66, WPNN applied for D1 3000/0 CH 3000 moving to 780 kHz. They have subsequently deleted the CH portion of that application and been granted the move and kW days (G)
820	WCPT	Willow Springs, IL	Licence to cover AUX 3.2K NDA (G)
820	WCPT	Willow Springs, IL	Licence to cover MAIN 5K/1.5K DA-N (A)
850	WEEI	Boston, MA	Minor modification to antenna parameters (A)
860	KPAM	Troutdale, OR	Licence to cover 50K/15K DA-N (G)
860	KTRB	San Francisco, CA	Licence to cover for 50K/50K DA-N (A)
890	KTXV	Mabank, TX	Minor change to 20K DAY DA-1. Eliminates night time power of 250 watts and change to class D status as daytime only (A)
910	KCJB	Minot, ND	U4 5000/5000, increasing their night power. (A)
910	KRAK	Hesperia, CA	Licence to cover 700/500 DA-2 (G)
920	WCHR	Princeton, NJ	Modification of license 1.4K/1K DA-2 (G)
930	KOGA	Ogallala, NE	Minor change in facility 5K/500 DA-2. They replaced tower # 1 with a shorter tower, thus changing some of the parameter (G)
960	WSVU	North Palm Beach, FL	Licence to cover 2.4K/1.4K DA-2(G)
980	KMIN	Grants, NM	Minor change to facility 5K/230 NDA (G)

980 WYFN Nashville, TN Has been granted an STA for U1 500/500. As the application reads: "Recent flooding in the Nashville area forced WYFN to temporarily cease operation. The waters have receded and cleanup is underway. However, during the flooding the transmitter was under water and is no longer usable. A loaner transmitter capable of operating at 500 watts has been obtained and authority is requested to operate in non-directional mode at this reduced power until a new transmitter can be obtained and switching can be restored for the directional array."

990 KAML Kenedy-Karnes City, TX Licensed for U1 250/70, KAML applied to move to Mathis with U4 500/200, which the FCC dismissed citing overlapping interference to co-channel stations. KAML has asked for reconsideration twice, both of which have been dismissed. (D)

1030 new La Grande, OR CP granted for U2 1000/600 from two towers. (G)

1030 KFAY Farmington, AR Licensed for U4 10000/1000, KFAY experienced transmitter problems and is now operating U4 500/500 using the 'borrowed' transmitter of co-owned KOAI-1060 Van Buren. [See related KOAI item].

1030 new La Grande, OR New CP 1K/600 DA-N (G)

1030 WGYV Aurora, IN Licensed for D1 1000/0 on 1380 kHz at Greenville, Alabama, WGYV has a CP for D3 250/0 here. They submitted an amendment, asking for D4 500/0 CH 500, which has been dismissed. (D)

1030 WNVR Vernon Hills, IL CP granted for U7 27000/210 CH 8000, adding two towers to their current array (using 6 days; 5 nights; 6 CH) (G)

1040 new Sanger, CA U4 1500/1500. (A)

1040 WZNA Moca, PR Licence to cover 9K/250 DA-2(A)

1060 KOAI Van Buren, AR Licensed for D3 500/0, KOAI is operating at an unspecified 'reduced power' from a back-up transmitter as their main transmitter has been borrowed to allow co-owned KFAY-1030 Farmington, Arkansas to continue broadcasting. [see related KFAY item]

1060 WCOK Sparta, NC CP for 800 DAY NDA (G)

1060 WILB Canton, OH Minor change in facility 15K DAY DA 15 K CH with second DA. This application just relaxes some of the nulls (G)

1070 WFNI Indianapolis, IN Modification of license 50K/10K DA-2 (G)

1080 WNWI Oak Lawn, IL Licence to cover. 3K/2.6K DA-N (G)

1080 WOAP Owosso, MI Application dismissed for U4 50000/4500 moving to Waverly. WOAP remains D1 1000/0 at Owosso. (D)

1090 KEXS Excelsior Spr, MO CP granted for D4 8000/0 CH 4000, increasing the day power and adding the CH designation.

1090 new Providence, UT CP granted for U2 5000/250 from three towers. (G)

1100 KFAX San Francisco, CA U4 50000/50000, changing from U3. (A)

1100 new Lebanon, OR U3 5000/5000. (A)

1110 WNAP Norristown, PA Minor change in facilities 4.8K/500 DA-D, NDA-N(G)

1120 KTXW Manor, TX CP amendment (for this unbuilt station) for U4 430/153. (G)

1130 KTRP Mount Angel, OR Licence to cover 50K/490 DA-2 (G)

1140 KLTK Centerton, AR Licence to cover 5K DAY NDA (G)

1140 KZMQ Greybull, WY Application re-instated for 10 K DAY NDA. Change COL to Ten Sleep, WY (A)

1140 WCJW Warsaw, NY Application for 8K/2.4K CH DA-2 from 2.5K DA-2 (A)

1150 KJBO Baton Rouge, LA Increase to 15K/5K DA-2(A)

1150 KOLJ Quanah, TX CP for 530/77 NDA. Seeks to modify the license and correct co-ordinate, and replace the tower. The facility was off the air when licensee acquired the station due to a fallen tower. They plan to replace the tower at the existing site. (G)

1150 WSNW Walhalla, SC Minor change in facility 370/58 NDA. Changes city of licence from Seneca, SC (G)

1190 KQQZ University City, MO Licensed for U4 10000/22 at Desoto, KQQZ has a CP for U4 10000/6500 moving here. This amendment requests U4 10000/650 CH 1000 moving to Fairview Heights, Illinois. (A)

1190 WAGE Leesburg, VA CP for U4 50000/1300 moving to four new towers (3- day/4-night), increasing both day and night powers and moving from 1200 kHz. The new day pattern is basically a circle based at Leesburg and directed southeast, while the night pattern is a long lobe directed southeast with smaller lobes headed SW, NW and NE. (G)

1200 WRWB Huntington, WV Licensed for U1 5000/72 on 1470 kHz, WRWB holds a CP for U1 22000/9 CH 8000. They submitted an amendment for U1 22000/9, which has been dismissed. (D)

1210 KBXO Bixby, OK CP granted for new station U7 7500/250 CH 7200 from four towers (used all hours). (G)

1210 KUNF Washington, UT Minor change to 10K/231 NDA (A)

1210 WDGR Lawrenceville, GA CP to change City-of-License from Dahlongega with U11 20000/1 CH 12000, increasing the day and CH powers, plus adding that entire 1 Watt at night. Two new towers are authorized. U11 is the designation for Day and CH directional operation and non-DA at night. Both day and CH patterns are jelly bean-shaped with a null toward the northeast. This location is barely outside of the theoretical nighttime protected zone of WPHT Philadelphia. Oh. One other item . . . the station is currently listed as being silent.

1220 WOTS Kissimmee, FL CP for U4 2500/210, increasing both day and night power levels. (G)

1220 WPHX Sanford, ME Has been granted an STA for U1 500/234 because, as stated in the filing: "The station's transmitter is old, not operating properly and in need of replacement. It cannot operate consistently at full power. The licensee requires an STA while it plans for replacement of the transmitter. The replacement process will require: acquiring financing for, shopping for, placing an order for, and installing the new transmitter. This process will require several additional months." A report indicates 'no signal heard', so they may be silent.

1230 new Terre Haute, IN U1 1000/1000. Similar comments as 640 above (old call letters here were WBUZ). (A)

1240 new Green River, UT U1 250/250. (A)

1240 new Keaau, HI Initial application was for U1 1000/1000 on 1240kHz. This amendment requests U1 5000/1000 on 1250 kHz. (A)

1240 new Kahului, HI Initial application was for U1 5000/5000. This amendment requests U1 1400/1400. (A)

1240 WEZR Lewiston, ME Minor change to new site 1K/86 NDA (G)

1250 WKDL Warrenton, VA Minor change in CP 7.9K/125 DA-2. This is due to an error made when the original towers were plotted. Day power is reduced from 8 KW to compensate. (G)

1260 KBSZ Apache Junction, AZ Licensed for U1 350/100 on 1250 kHz at Wickenburg, KSBZ holds a CP for U1 800/50

here. They requested an amendment for U1 3500/50 which was dismissed. They have petitioned for reinstatement of that application. (A)

1260 new Kotzebue, AK CP for 700/700 NDA(A)

1270 WNLS Tallahassee, FL CP to decrease their nighttime power and go non-directional as U1 5000/110. (G)

1280 KSOK Arkansas City, KS Licensed for D1 1000/0 CH 100, KSOK applied for U1 1000/100 CH 500. This amendment requests U1 1000/100 CH 1000.(A)

1280 WDNT Dayton, TN U1 1000/94. (A)

1280 WOWZ Roanoke, VA Licensed for D1 1000/0 at Appomattox, WOWZ had a CP for U1 6000/17 moving to Roanoke, co-locating to the WFJX-910 antenna site. This modification to the CP grants them U1 10000/17. (G)

1290 KALM Thayer, MO Licence to cover 1K/56 NDA (A)

1290 new Santa Clara, UT CP granted for U4 2000/250 from four towers (4 day and night) (G)

1290 WCHK Canton, GA Licence to cover for 10K/500 DA-N(A)

1300 KSET Lumberton, TX Licence to cover for 2K/270 DA-2 (G)

1310 KTHP Mesa, AZ Modification of licence 5K/500 DA-N (G)

1310 new Bakersfield, CA CP

1310 new Fairbanks, AK U1 10000/8100. (A)

1310 WPLV West Point, GA Licence to cover 1K/25 NDA (G)

1320 KSDT Hemet, CA Applications for U4 230/400 and U4 230/285 are dismissed. KSDT remains U4 500/300. (D)

1320 KWHN Fort Smith, AR Minor change 5K/5K DA-N(G)

1320 new Merlin, OR U4 1000/1000.(A)

1330 new Porterville, CA CP

1330 WEBY Milton, FL Application for 25k/79 NDA. This application only changes some of the pattern "nulls" (A)

1340 KRLV Las Vegas, NV Application dismissed for U1 1000/900. KRLV remains U1 1000/1000. (D)

1340 new Fairbanks, AK U1 1000/1000. (A)

1360 new Santa Maria, CA Requests 2K/2K DA-2 (A) Also has application for 1K/1K NDA

1360 WHNR Cypress Gardens, FL Is now operating under an STA with U1 1250/625 as one of their three towers has fallen.

1380 WMTD Hinton, WV Application for 1K/13 NDA (A)

1390 WLAN Lancaster, PA Licensed for U4 5000/1000, WLAN applies for U1 1100/18 moving to the nearby tower of WLPA-1490. (A)

1400 new Middleton, ID New CP 1K/1K NDA(G)

1400 new Paukaa, HI U1 1000/1000. (A)

1410 WNGL Mobile, AL Minor change to new site 5K/4.6K DA-N (G)

1420 new Rowe, NM Initial application was for U1 2900/124. This amendment requests U1 2500/103. (A)

1430 new North Las Vegas, NV Requests 5K/370 DA-2 (A)

1430 WBLR Batesburg, SC Licensed for U1 5000/142, WBLR holds a CP for U1 5000/163. They applied to move those CP facilities to Grovetown, Georgia, which now has been dismissed. (D)

1430 WHAN Ashland, VA Licensed for U1 1000/31, WHAN was issued a CP for D1 23000/0 CH 14000 on 650 kHz and moving to Powhatan. That CP has been dismissed due to inaction on the licensee's part. (D)

1440 WBLR Batesburg, SC Licence to cover 5K/163 NDA (G)

1440 WFNY Gloversville, NY Licence to cover 5K/500 DA-n (G)

1440 WGLD Manchester Twsp, PA Licence to cover 730/53 NDA(G)

1450 new Craig, CO CP for 250/250 NDA (A)

1450 new Flora Vista, NM Requests 250/250 NDA (A)

1450 WLUX Dunbar, WV Application for 1K/1K NDA at new site (A)

1450 WMVG Milledgeville, GA Application for U1 550/550 has been dismissed. WMVG remains U1 1000/1000. (D)

1450 WPSE Erie, PA U1 1000/826. Although the FCC database lists WPSE as being U1 1000/1000, this application states that they currently are U1 623/623.

There is no evidence of WPSE having those power levels. (A)

1460 KCLE Burleson, TX CP granted for U4 11000/700. (G)

1460 WJTI Racine, WI Application for 1K/240 DA-2 Change CoL to West Allis, WI (A)

1460 WJTI West Allis, WI Change of City-of-Licence to Milwaukee. (A)

1470 WBKV West Bend, WI Licence to cover 2.5K/2.5K DA-2(A)

1470 WKCK Orocovis, PR Increase to U4 2.4/3.7K (A)

1480 WEEO Shippensburg, PA Is continuing to operate under an STA with U1 406/9 from a temporary 150' tower with a unipole antenna.

1490 KNAM Silt, CO Licence to cover 740/740 NDA (G)

1490 new Alpine, TX U1 1000/950. (A)

1490 new Flora Vista, NM U1 250/250. (A)

1490 WRCE Watkins Glen, NY U1 880/880. (A)

1500 WDPC Dallas, GA Licence to cover 5K DAY 3.2 CH DA-2 (G)

1500 WOLY Battle Creek, MI Application for reconsideration of FCC action to delete station.

1510 WQQW Highland, IL Licensed for D3 1000/0, WQQW has a CP for D3 5000/0. This amendment requests D4 1000/0 CH 1000 moving to Belleville. (A)

1520 KYND Cypress, TX Licensed for D4 3000/0 CH 2600, KYND applied for 2 Watts nighttime. That has been denied by the FCC. (D)

1520 new Merlin, OR Application for new station 5K/4K DA-N (A) note: same site as the 1320 app. Above-ed)

1540 WGRK Greensburg, KY Licensed for D1 1000/0 CH 500, WGRK applied to move to Jeffersontown, Kentucky on 1200 kHz with D1 5000/0. They then amended the application to read D1 3500/0 CH 2700. This amendment requests D1 2500/0 CH 2700 at Jeffersontown. (A)

1540 WKVQ Eatonton, GA Licensed for D1 1000/0 on 1520, WKVQ holds a CP for D1 10000/0 CH 1600 moving to 1540. The move was contingent with WDCY-1540 Douglasville moving to 1520, which is taking longer than they anticipated. In February, WKVQ filed for an 'interim' CP for D1 1000/0 on 1540 in order to complete the frequency move before their original CP time limit had run out. That request has been approved, and they continue to hold the CP for 10000 Watts. CP for 50K/16 watts DA-2(G)

1550 WAZX Smyrna, GA

1550 WZRK Lake Geneva, WI Licensed for D4 1000/1, WZRK applied to move to Northbrook, Illinois (a Chicago suburb) with D1 1300/0. This amendment requests D1 1500/0 from a different transmitter site. (A)

1560 WWYC Toledo, OH Granted a Licence Modification from commercial to non-commercial educational status. (G)

1560 WWYC Toledo, OH Licence to cover 1.5K/920 CH/3 NDA (A) note: this heritage station was 5K. It was sold by Cumulus to a religious broadcaster. They decided to tear down the Directional system, leave one tower, and go NDA

1560 WWYC Toledo, OH Modify licence from Commercial to Non-commercial Status with 1.5 day 920 CH 3 watts night NDA (G)

1570 WTLK Taylorsville, NC Licence to cover 900/198 NDA(G)

1580 new Red Bluff, CA U2 3000/1500. (A)

1590 KRQX Mexia, TX Increase to 2.5K/75 DA-2 (A)

1590 WSMN Nashua, NH New site U4 5000/5000 (currently U3). (A)

1600 KAHZ Pomona, CA Licensed for U2 5000/5000, KAHZ applied for U4 10000/20000 moving to Yorba Linda. This amendment requests U4 7500/25000 at Yorba Linda. (A)

1600 KATZ St. Louis, MO 6K/3.5K DA-2 (A)

1600 KSHG Dalhart, TX This unbuilt station has a CP for U1 3000/250. This application requests U4 2500/270 moving to Vega, Texas. (A)

CONSTRUCTION PERMITS ON THE AIR

The following CPs are on the air:

580	WLES	Bon Air, VA	Is operating here under a Special Temporary Authorization (STA) with U1 600/58, relocating to 37-30-52/77-30-28. WLES (formerly licensed on 590) and WLVA [see item below] were granted simultaneous CPs to trade frequencies. WLVA is not ready to move to their new transmitter site (and 590) as of yet, thus these temporary facilities with reduced power levels.
580	WLVA	Lynchburg, VA	Is operating under an STA with U1 62.5/3.8 (correct) from a long wire. [See WLES item above]
820	WCPT	Willow Springs, IL	U2 5000/1500 is on the air. The new night facilities are a 6-tower array about 30 miles southeast of the day site. The new night pattern directs the signal to the northeast, directly away from Fort Worth. They also have been issued an auxiliary license for D1 3200/0 from the tower of co-owned WSBC-1240. So, WCPT has three licensed broadcast sites.
820	WGGM	Chester, VA	Licensed for U4 10000/1000, WGGM is operating under an STA with U1 2500/250 from tower # 3 of their 3-tower array, due to theft of a portion of copper ground associated with their ground system.
890	KTXV	Mabank, TX	Licensed for U4 20000/250, KTXV is operating under an STA discontinuing nighttime operation. The reason given is that since it provides programming in Vietnamese to the Dallas-Fort Worth area, their nighttime signal does not reach its core audience. Therefore, it is not economical to operate at night. So, they are now D3 20000/0.
950	KJTV	Lubbock, TX	Licensed for U4 5000/500, KJTV had been operating on an STA with D1 1000/0 due to the loss of their transmitter and associated hardware in a fire since 2005. They have now returned to their licensed facilities but with slight variances to their patterns as final adjustments are made.
1040	WZNA	Moca, PR	U4 9000/250.
1040	WZSK	Everett, PA	Licensed for D1 10000/0 CH 4000, WZSK is now operating on an STA with D1 2500/0 CH 2500. The reason given is "that to repair their primary transmitter would place an undue financial burden on the licensee due to the current economic conditions."
1080	WNWI	Oak Lawn, IL	U2 3000/2600 is on the air.
1090	KULF	Bellville, TX	Licensed for D1 250/0, KULF has applied for D3 1000/0 CH 1000. They are now operating under an STA with D1 131/0 CH 131. KULF lost its licensed transmitter site. They are now using a folded unipole antenna mounted on a self-supported 110-foot trailer-mounted tower at 29- 56-06/96-07-49 while they negotiate for a new tower location.
1130	KTRP	Mount Angel, OR	U4 25000/490 is now on the air. They have submitted an application for U4 50000/490.
1140	KLTK	Centerton, AR	D1 5000/0 is now on.
1150	WJBO	Baton Rouge, LA	U4 15000/5000, upping their daytime power. They added a fourth tower to their array, which now sends most of the daytime signal to

the south-southeast, with little lobes to the SW, W and NW.

1150 WSNW Walhalla, SC U1 370/58 is on, moving from Seneca. The day transmitter is moved to 34-44-33/83-04-16, while the night transmitter remains at 34-41-15/82-59-16.

1170 WACV Montgomery, AL Licensed for U4 10000/1000, WACV is operating under an STA with U1 4500/7 due to "weather-related damage".

1180 WPLX Turrell, AR U7 5000/26 CH 3500; ex: 1170 at Germantown, Tennessee.

1200 WRTO Chicago, IL CP for U4 20000/4500 is now on from their new 6-tower site (4-by-day; 6-by-night). The new day pattern throws a major lobe towards the NE with a smaller lobe to the SW, while the night pattern is a single lobe to the NE.

1280 KZNS Salt Lake City, UT U4 50000/670 is on the air. [frequency correction previously]

1290 WCHK Canton, GA U2 10000/500 is on, doubling their day power.

1300 KSET Lumberton, TX U4 2000/270, adding that night power and moving from Silsbee.

1360 KDJW Amarillo, TX U4 6000/320 is on (although under authority of an STA at this time while final Proof of Performance is being done). They built five new towers (using 5 by day; 3 at night

1440 WFNY Gloversville, NY U2 5000/500, increasing their daytime power.

1440 WGLD Manchester Township, PA is now operating under an STA with U1 730/53. They've made the change in City-of-Licence from Red Lion and relocated their tower to 39-59-58/76-44-44 co-located with WSBA-910.

1550 WAZX Smyrna, GA U5 50000/16, lowering their night time power while eliminating the night DA.

1600 KATZ St. Louis, MO U4 6000/3500 is on the air, increasing the day power (now directional) and decreasing their night power.

LICENCE CANCELLATIONS

770 KJCB Lafayette, LA Petition for reconsideration of Licence cancellation.

940 KTON Belton, TX Licence and Call sign Deleted

1360 WVMC Mount Carmel, IL Licence and Call Sign Deleted

1360 WVMC Mount Carmel, IL Having had their licence cancelled, WVMC has now filed an application for U1 500/20, adding night power, plus to be reinstated. It seems a former 'engineer' at WVMC submitted the FCC forms with multiple false statements and allegations about the station, plus a request to delete the license, which the FCC used as the basis to dismiss. Now the owners have filed for reinstatement alleging the actions of the 'engineer' was improper and he no authority to file the paperwork in the first place. The station is currently silent.

1590 KEAS Eastland, TX Per licensee's request.

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

Andrew

CENTRAL AMERICAN NEWS

with Tore Larsson ✉ Frejagatan 14A, SE-521 43 Falköping, Sweden
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Bahamas

The Broadcasting Corporation of The Bahamas, which is commonly referred to as ZNS, will suffer a 50 percent budget cut in the 2010/2011 fiscal year. "We propose to move ZNS to public service broadcasting, which will reduce not only the operations, but we believe that there will be some attrition as a result of that," said Minister of National Security Tommy Turnquest, who has responsibilities for the corporation. Andy Sennitt, RN Media Network via DXLD

El Salvador

550 Radio Cristo Te Llama, Sonsonate, ex Radio Juda. Web: www.cristotellama.org.sv
900 Radio Cristo Te Llama, San Salvador, ex Presencia Radio
930 Radio Rey de Gloria, San Salvador ex 1390.
1150 Radio María Zona Oriental (r: 800), ex. Estéreo Mi Consentida.
1390 Radio Fraternidad de Jesucristo, Calle al Trapiche, Chalcuapa, Santa Ana.

Christer Brunström, WRTH

Guatemala

910 Radio Fe y Esperanza, Guatemala. Ex Génesis Radio
1000 Radio Cultural y Educativa de Patzún, 6ta Calle 3-88, Zona 5, Patzún 050, Chimaltenango.
1000 Radio Revelación y Verdad, 17 Av. 5-47, Zona 11, Col. Miraflores, Guatemala. Web:
www.corporacionverdad.org. Ex. Radio Verdad.

1510 Radio Centroamericana de Amor, Guatemala. Ex R. Emmanuel. Same owner and postal address as the station above. Christer Brunström, WRTH

Honduras

The following stations are included in a new list from CONATEL, but it is doubtful if these stations are actually operating.

1160 HRVZ R. Juan Pablo II, Siguatepeque. Ex R. Sentimientos.
1190 Radio Ecológica de Olancho, Catacamas
1210 HRMY LV Evangélica de Honduras, La Entrada. Ex Estéreo Maya
1220 R. Sintonía, Juticalpa
1240 HRZC R. Vanguardia, Tegucigalpa. Ex R. Monumental
1310 HRCM Radio Universidad de Agricultura, Universidad Nacional de Agricultura, Catacamas, Olancho. Is transmitting with 5 kW since the beginning of the year.
1330 R. Emisora Evangélica, Asociación de Iglesias Evangélicas Centroamericanas, Tegucigalpa
1500 R. MI-EL, Iglesia de Cristo Elim, Sabá, Colón CONATEL via Christer Brunström, WRTH

Mexico

740 XECW R. Variedades, Los Mochis, now 10 kW NRC IDX 77/26
960 XEFAMA R. Fama ex Indomable 960, Ciudad Camargo NRC IDX 77/26
1330 XEAJ AM Radio, ex La Explosiva, Saltillo NRC IDX 77/26
1480 XEZJ Ciudad 1480, Guadalajara, new slogan and now TLK-program only
Web: <http://ciudad1480.com> Christer Brunström, WRTH
1670 XE.. Ciudad Anáhuac, Nuevo León, a new expanded-band station. The station was authorized last November to the Universidad Anáhuac. Doug Smith, NRC AM 16.6.2010 via DXLD

Another news release notes the progress of the country's voluntary plan to move AM stations to FM. In Region I (Campeche, Quintana Roo, Tabasco, and Yucatán), "every" authorized AM

station requested an FM frequency. I don't think the deadline has yet expired for applying in the other five regions.

Under the plan, AM stations receiving an FM frequency must begin FM operation within a year. They are required to leave the AM station on the air for a year after the FM launches, simulcasting the FM (similar to Canadian practice but with a much longer simulcast period). In cases where populations receive only AM signals, COFETEL may require the AM simulcast to continue for an indefinite period, beyond one year. Doug Smith, NRC AM 16.6.2010 via DXLD

Puerto Rico

1040 WZNA Moca is now on with U4 9000/250 watts NRC AMS 77/27
1650 R. Huelga, Universidad de Puerto Rico (UPR), Río Piedras, new X-bander! But it's limited range, maybe one mile, so Part 15 as PR is under FCC rules, not likely to be DXable unless they fudge on the power, antenna. Huelga means strike, but this doesn't explain what the dispute is about. Web: <http://www.ustream.tv/channel/radiohuelga>
via Arnaldo Slaen, condiglist via Glenn Hauser, DXLD

US Virgin Islands

1690 Charlotte Amalie – FCC has granted a CP for a new X-band station in the US Virgin Islands with 920 Watts. The application is made by Three Angels Broadcasting (3ABC) who operate 1090 WGPD, also in Charlotte Amalie Andrew Brade, MWC 2/56

SOUTH AMERICAN NEWS

✉ Kirkåsveien 15, NO-1850 Mysen, Norway
with Tore B. Vik . e-mail: sa-news@mwcircle.org ☎ +47-69891192

Argentina

1390 R. General Paz, José C. Paz - new station. Address: Fray Antonio Marchena 5210, Barrio Nemuncurá, José C. Paz, Provincia de Buenos Aires. Marcelo A. Cornachioni via ConDig
1400 R. del Buena Ayre, Gran Buenos Aires – new station Arnaldo Slaen
1550 R. Esperanza – new station “no oficial”. Address Calle Monseñor López May 3372, (B1757DHJ) Gregorio de Laferrere, BA - Tel 11 4467 3600.
Marcelo A Cornachioni via Lista ConDig

Brazil

630 ZYH777 R. Gospel (GO04) – ex. R. 630 AM web
810 ZYK324 R. Cinderela, Campo Bom (RS136) – ex 1470 web
960 ZYG802 R. Caraiba, Aparecida de Goiânia (GO45) – ex 930 kHz Cláudio Moraes
990 ZYJ461 R. Record, Rio de Janeiro (RJ53) – ex. R. Nova web

CP's from Cláudio Moraes:

1550 Chalela, Badalotti e Cie Ltd., São Valentim, RS 0.25 kW

Brazil

690 ZYH587 R. Shalom, Fortaleza (CE08) – ex. R. Dragão do Mar web
890 ZYK215 R. Dif. 890, Bento Gonçalves (RS39) – ex. R. Viva web
1320 ZYJ255 R. Tropical, Curitiba (PR72) – ex. R. Brasil Tropical web

Peru

1520 Torolf Johnsson, ARC has logged an old Peruvian on a new frequency. Identified by Henrik Klemetz:

“1520 Radio Cristal, Chiclayo, is not a new station. It has been on the air for over a decade now. Addr: Empresa Capimag S.R.L., Calle Justicia 102, Urb. Túpac Amaru, Chiclayo (Lambayeque).

Listed as Radiodifusora Capimag on 930 in the WRTH 2000/2004 editions, and on 1350 as Radio Capimag and Radio Capimas (sic) per the WRTH editions 2005/2007.

In the WRTH 2008/2010 editions Radio Visión is listed on 1350 (in parallel to 4790), whereas Empresa Capimag is missing altogether. WRTH is listing the Radio Visión callsign as OAU1H, which is the one attributed to Empresa Capimag from 2000 onwards. No callsign is given for 4790.

The station manager I talked to on the phone confirms that Radio Cristal has been on 1520 since 2005 when oldtimer Radio Déicar (on 6700 in the 50's and early 60's) moved to FM. Henrik Klemetz”

1570

Mauricio Molano, Salamanca, Spain has received the following info from Corporación Radial del Perú:

“Manuel Soto, Gerente de Operaciones of Corporación Radial del Perú has told me in a QSL reply that transmitter OCU-4J is broadcasting on 1570 with a power of 10 kw from a folded monopole installed in a swamp. He thinks that the grounding system must be improved. This transmitter is diplexed with OCX-4R 660 kHz (Radio La Inolvidable). The 1360 transmitter (OCU-4I) is broadcasting these days a religious programming but in some months "Nueva Q FM" will return to this frequency and 1570 will be moved to another tx- site and no longer operated by Corporación Radial del Perú. 1570 "Nueva Q FM" was received in Spain on May 12th at 0507 UTC. Mauricio Molano” – via MWDX 15.5.2010



RADIO GHOST MYSTERY

WW2 radio continues to pick up vintage broadcasts despite not having any power

The Pye valve wireless at Montrose Air Station, in Scotland, a heritage centre that tells the story of the men and women who served there, has no power and is not connected to any source of electricity.

The aerodrome has been a source of paranormal sightings and sounds for almost a century, with reports of ghostly figures, eerie footsteps and door handles turning, but the mysterious wireless broadcasts have had even the most sceptical staff at the station searching for a rational explanation.

The vintage radio set is kept in a recreation of a 1940's room. Several people have heard Second World War era broadcasts including the big band sound of the Glenn Miller orchestra and speeches by Winston Churchill. The broadcasts come on at random and can last for up to half an hour.

Technicians who examined it removed the back, but found "nothing but cobwebs and spiders".

Bob Sutherland, a trustee of the air station heritage centre and its treasurer, said: "I have heard it playing Glenn Miller and recognised the song as At Last.

"The volume was very low but the music was quite identifiable.

"Graham Phillip, another volunteer, has heard what he was sure was Winston Churchill and others, including centre curator Dan Paton and his wife, have heard it.

"I was a wireless operator with the RAF and know a bit about them. We have also had our resident radio expert, Ewan Cameron, look at it.

"If we had a powerful transmitter in the area the radio might pick up something, but we don't. "It is an old Pye radio which would probably explode if it was switched on."

Mr Phillip said: "We have all heard the footsteps and seen door handles turn but the wireless is something new and unexplainable. "It's not just one of us who's heard it - most of us here have. We are talking about highly educated, reliable people.

"My wife Aileen was with me when we heard the Glenn Miller Orchestra last weekend. She's a physicist and not predisposed to believing in things like this but no-one has an explanation.

"If there was a transmitter nearby you'd think it might pick up Radio One or something, but I know what we heard. It went on for half an hour on and off. But the aerial is out anyway.

"We've had the back off and the technicians said there was nothing but cobwebs and spiders."

Volunteer Marie Paton, 67, whose father Jack Stoneman bought the wireless secondhand in 1962, said: "It's a bit scary. I thought someone was playing a prank on us but I heard it myself last Saturday.



← *Radio mystery: The Pye wireless with Marie Paton whose father owned it*

"It plays Glenn Miller, and that's what everyone has heard. It is very faint and you have to put your ear to it, but that's what it's playing. All the experts say it should be impossible.

The wireless broadcasts join a long list of mysteries at the air

station, where the heritage centre is in the original headquarters building. Visitors have reported strange "energies" around the airfield, phantom footsteps, doors opening and shutting, the sound of aircraft engines, shadowy figures walking in and out of rooms and even the sighting of a pilot in full flying kit.

The most notorious were the sightings of Lieutenant Desmond Arthur of the Royal Flying Corps who was killed when his biplane crashed.

He is said to have haunted the area until honour was satisfied in 1917, when a government inquiry concluded that he had not been killed by his own foolhardiness but because of poor repairs to his plane.

Peter Davis, 65, the heritage centre's secretary, added: "It is most odd and we cannot understand it. The station has a very abnormal presence. Several paranormal groups have been in to investigate various things, but the wireless has everyone including our radio technicians stumped."

The air station was established in 1913 by the Royal Flying Corps as Britain's first operational military airfield.

WORLD NEWS

(Europe, Asia, Africa)
with Ton Timmerman

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

Hello radiofriends,

When I am writing these lines it is about 30 °C outside. No temperature to think about MW-DX'ing. Happily last week I installed a small air conditioner in my shack. It decreases the temperature with about 5 °C at that is enough to make all bearable. Another problem is the Soccer World Championships in which in a few hours the Netherlands have to play against Brasil.

Afghanistan

Logged VOA Deewa Radio in Pashto on 621 kHz, 2nd May during check at around 1750 UTC, this is via the new MW transmitter site in Afghanistan located in Tani-Khost, a 200 kW Harris transmitter was installed recently. Schedule : 0100-0400 & 1300-1900 UTC on 621 kHz in Pashto. (*Alokesh Gupta via MWDX*)

Australia

A test transmission from the Australian Broadcasting Corporation is being broadcast from Busselton WA on 1152 kHz and is a new proposed ABC News Radio service for the Bunbury-Busselton area. A loop of the following pre-recorded announcement by ABC News Radio Breakfast announcer Glen Bartholomew was heard over a music bed : " ... Hi. I'm Glen Bartholomew, breakfast presenter with ABC News Radio and this is a test transmission for ABC News Radio in the Bunbury-Busselton area on 1152 AM. If you think this test transmission is interfering with other broadcasts please contact the ABC's Reception Advice Line on 1300 13 9994 - that's 1300 13 9994.

ABC News Radio will commence broadcasting on this frequency once the test transmission is complete. If you would like to know more about ABC News Radio, why not visit our website at <http://abc.net.au/newsradio> . Thanks for listening and make sure you spread the news..."



The Australian Federal Government has pledged additional funding for the expansion of new ABC News Radio services into all centres around the country with populations of more than 10,000 (subject to the availability of spectrum) and will include over 80 frequencies by the end of 2010, according to the ABC News Radio website (ABC NewsRadio is the Australian Broadcasting Corporation's national radio network providing continuous news and information 24 hours a day).

The present ABC News Radio frequencies are listed at <http://www.abc.net.au/newsradio/listen/frequencies.htm> . (Gary Deacon via DXLD)

Croatia

Voice of Croatia (Glas Hrvatske) on 1134 kHz via Zadar, 600 kW now airs on a new time segment: 1600-2245 UTC. (*Dragan Lekic via DXLD*)

Finland

Radio Hami, Räyskälä, Finland will be broadcasting on 15th - 18th July 2010 on 104.9 FM, 1584 AM and 6120 SW. More information can be found at: <http://radiohami.fi/in-english.shtml> .



Radio Hami is temporary radio station, that operates yearly from The Finnish Amateur Radio League summer camp. Usually transmissions can be heard locally on FM and more internationally on 49 and 187 meter bands. The station has the address: Radio Hami / SRAL, PL 44, 00441 Helsinki, Finland. (*Hannu Romppainen via MWC*)



India

All India Radio Saiha (AIR Saiha/Akashvani Saiha) has been upgraded from Community Radio Station to a full-fledged Local Radio station this week, according to Moonlight newspaper in Siaha (Saiha), south Mizoram. AIR Saiha is the only radio station in the three autonomous district councils of Chakma, Mara and Lai in Mizoram. Saiha is the headquarters of erstwhile Chhimtuipui, one of the three districts in Mizoram and it is the third biggest town in Mizoram after Aizawl and Lunglei. Saiha Community Radio Station (CRS) started airing on June 13, 2000 along with Champhai CRS. Aizawl and Lunglei are the other two towns where AIR has radio stations in Mizoram. AIR Saiha is broadcast in two languages – Mara and Mizo apart from relaying news in Hindi and English from New Delhi. AIR Saiha can be reached at 1602 kHz on Medium Wave (MW). (*The Organize News R A D I O A C T I V I T Y via Mediumwave.info*)

Italy

Official times for foreign language news bulletins on RAI Notturmo Italiano (657, 900 and 1107 kHz):

English at 0003, 0105, 0205, 0305, 0405 gmt (Summer one hour earlier)

French at 0008, 0110, 0210, 0310, 0410 gmt (Summer one hour earlier)

No news in German. (*Stefano Valianti*)

Morocco

RTM-"R", Laayoune (or whatever spelling El Aiun may have), 1336-..., 21 Jun'10, Arabic/ch. 1 relay, phone-ins, discussion; 35454. It seems R. Marocaine is decreasing the number of active MF txs; these were the only ones audible during a midday obs.:

207 Azilal, Tahadart 540, Oujda 595 (not 594 as listed on the WRTH 2010, p. 279) (today, 21/6 on 595 once again though, but this just happens on occasions), Sebaa-Aioun 612, Laayoune 711v, Agadir 936 and Sebaa Aioun 1044.

So Sebaa Aioun 702, Rabat 819, Oujda 828, Beni Makada 1053, Casablanca 1080 & 1188, Marrakech (check above page of the WRTH'10) are not to be heard, and they would be at this distance, day or night, but then as I seem to remember 702, 828 1053 & 1188 are not noted for quite a long, long time. (*Carlos Goncalves via WWDX BC-DX TopNews*)

Netherlands

Arrow Classic Rock noted here in Almere to-day June 18th 2010 on 828 kHz at 1313 UTC and onwards; reception good SIO=354 with the Sony ICF 7600 GR indoors. Regular ID as Arrow Classic Rock. (*Ehard Goddijn via Mediumwave.info*) Transmissions probably were necessary to keep the licence. (*Editor*)

Sweden

Mediumwave open to private radio in Sweden. The new law of radio was voted this week in Sweden. Means that even the am-band is open to community radio, commercial radio etc. in all bands below 30 MHz. Even the L-band is open to dab+ broadcasting without any criteria at all. 90 areas it's open to dab+ and a licence from PTT only. The new law active from 1 of August. New FM/AM/DAB+ coming up this year. (*Roy Sandgren*)

THE HOME FRONT

with John Williams

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

Ofcom News

Ofcom Awards Seven New Community Radio Licences

17 June, 2010

Ofcom today announces the award of seven new community radio licences. Community radio services 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.



Ofcom has awarded community radio licences to:

- * Betar Bangla (Stratford, east London)
- * Generation Radio (Clapham Park, south west London)
- * Greenwich Kasapah (Greenwich, south east London)
- * Rerezent FM (South London)+
- * Rinse FM (Inner London)+
- * Streetlife Radio (Waltham Forest, north east London)
- * Susy Radio (Redhill and Reigate, Surrey)+

+ Applicant offered a licence using an FM frequency. All others will broadcast on the medium wave (AM) band.

Details of these seven new community radio services are as follows:

Betar-Bangla (Stratford, east London) Email Address: betarbangla@gmail.com Website: www.betarbangla.org.uk Betar Bangla will provide a radio service for the Bengali community of Tower Hamlets and the east end of London. The station is committed to providing people of British-Bengali heritage in east London opportunities to engage with the station through training and broadcasting. Betar Bangla will offer a platform for output in Bengali and Sylheti.

Generation Radio (Clapham Park, south west London) Email Address: asayers@generationradio.co.uk Website: www.generationradio.co.uk Generation Radio aims to bring together the diverse community that makes up the Clapham Park area by helping to inform, promote and highlight local initiatives. The station will offer a local radio service to residents and opportunities to volunteer with the service. Training opportunities will include broadcasting training, as well as accredited courses and workshops.

Greenwich Kasapah (Greenwich, south east London) Email Address: katko@blueyonder.co.uk Website: www.greenwichkasapah.org Greenwich Kasapah will be an innovative and primarily speech-based community radio service targeting the African communities in and around Greenwich. The service will promote dialogue, local participation and community cohesion. The station will offer training in media and ICT as well as outreach to schools, youth groups and community organisations to encourage development of media and communications skills.

Rerezent FM Community Radio (south London) Email address: info@eclectic-productions.co.uk Website: www.reprezent.org.uk Rerezent FM will broadcast to 13-25 year olds in south London. The station intends to use its service as a means of empowering local young people to play an active role in their community, increase cohesion, challenge negative perceptions and raise aspirations. The station will be youth-led, both in its programming content and in delivery of non-broadcast activities.

Rinse FM (inner London) Email Address: nonstop@rinse.fm Website: www.rinse.fm

Rinse FM will serve the diverse needs of young Londoners and those passionate about youth-orientated music cultures. The station will showcase UK urban and dance music and will interact with and influence these music scenes. The station will promote education and training, broadcast and other media opportunities in inner London (central, south and east).

Streetlife Radio (Waltham Forest, north east London) Email Address: studio@streetlifefm.com
Website: www.streetlifefm.com Streetlife Radio will serve the Waltham Forest community and celebrate the diversity of the Borough by representing all ages, ethnicities and backgrounds through its service. The station aims to provide an inclusive platform for local people and act as a forum to strengthen community bonds and encourage social cohesion. The service hopes to inspire a generation of young people and motivate the community by creating accessible opportunities for learning and training.

Susy Radio (Redhill and Reigate, Surrey) Email address: colin.pearse@ntlworld.com
Website: <http://www.susyradio.com> Susy Radio aims to promote local community access and involvement in the radio station and its activities. The station will provide access to its training facilities, and encourage social cohesion in the Redhill and Reigate areas. Steve Whitt wrote to Colin Pearse (Susy have had a number of RSL's broadcasting on 531 kHz.) Here is his reply "Great to hear from you. We are not going to rush to air as some of our colleagues have and there are a number of very good reasons for this. There are a number of parts to our plan that are completely different to the norm the least of all being the subscription advertising system within the proposal.

This is designed to give an assured income stream but on a very low maintenance basis and as such will take time to set up but it will be complete before we start broadcasting. Secondly the play list will be substantially different from most of what's currently on offer and although we have a vast library in cd quality on our hard drive system we will need to add much more material and refine the notion of what we will and won't play. Third comes the hardware bit. Although we could have used the large amount of what we already own to build studio's I decided some time ago that this would "put the kiss of death" on our efforts. As we were in a competitive bidding situation here I would like to think that after sixteen years of effort plus one previous failed attempt to get a permanent licence that our application might shine out in any "beauty contest" which seems to have been the case. What now? Well not much immediately! As we have not done an RSL for more than eighteen months I think that I will spend the next few just talking to people who might have an interest, old friends included. Best Regards,
Colin Pearse - Managing Director - Susy Radio Ltd



Licences are awarded for a five-year period.

Commercial Radio News

TalkSport Revenues Increase

19 May 2010

UTV Media the Belfast owner of TalkSport said that the World Cup should help to boost revenue in its radio division, with expectations for turnover to grow by 13 per cent during May and June. It added that overall group revenues had risen by 5 per cent during the 4 months to April, 2010. (The Times 19 May, 2010)

Scrapage scheme for old Radios

19 May, 2010

A scrapage scheme to encourage listeners to trade in their old analogue radios for discounted digital sets is to be launched by the BBC and commercial radio stations. Emulating the Government's car scrapage scheme, the radio industry has joined manufacturers and retailers to offer discounts of between 10 and 15 per cent on new DAB sets.



The scheme, which starts on Saturday and runs for a month, is part of an

attempt to boost take-up of the new technology. The Government wants to turn_off the FM signal in 2015, but listeners have been slow to switch off Britain's 100 million analogue radios because of poor awareness of digital and satisfaction with the existing service.

The campaign, which will be branded as a "radio amnesty", will send the old radios to children's charities in Africa. The BBC will promote the scheme on its radio stations as part of advertising for the World Cup, which begins next month in South Africa.

The discounts will vary between participating manufacturers, which include Pure and Roberts and chains such as John Lewis, Tesco, Comet and Argos. Some will be marked down by 10 to 15 per cent, while others will have a flat £10 discount. However, DSG International, owner of the Currys, Dixons and PC World brands, said that it would not take part. "It's bad timing for us," a spokesman for the company said.

The Government has said that by 2013 DAB coverage should reach 90 per cent of the population and all major roads, and 50 per cent of listening should be digital — currently it is only 24 per cent.

Increase in listeners for AM Stations

19 May, 2010

A handful of medium wave stations have seen an increase in official listening figures this quarter - including Signal 2 and Gold South East Wales. Signal 2 has gained an extra 48 per cent weekly reach, whilst the former Capital Gold station welcomed an extra 55 per cent. The trend continues around the groups too, with Magic in Hull, Manchester and Lancashire all on the up, along with Clyde 2.



Gold around the country seems to have picked up a good amount of listeners, with Manchester, Suffolk and Northampton all recording a high rise in listeners. It's not known if the extra listeners are enjoying the stations on DAB, or re-uniting themselves with their medium wave radio sets.

It's not all good news though, as Gold Bedford, Birmingham, Dorset and Kent all see around 20 to 30 per cent of their audience leave. (<http://radiotoday.co.uk/news.php?extend.5914>)

Advertising Revenue Increases

24 May, 2010

Following on from a strong final quarter of 2009 which saw a revenue uplift of 6.3 per cent, new figures for 2009 released today by the Radio Advertising Bureau reveal that the commercial radio sector has grown its share of the display advertising market for the first time in five years.

Official figures show that while the overall media market declined by 12.7 per cent in 2009, radio grew its share of total display from 5.8 per cent to 5.9 per cent, the first annual growth since 2004.

The RAB anticipates that this positive trend will continue into 2010, with industry estimates indicating that Q1 has increased year on year, with national advertising leading the way with a 15 per cent increase.



The figures follow last week's RAJAR data for the first quarter of 2010, which showed the number of listeners tuning into a commercial radio service increasing to over 32 million weekly listeners - the highest figure since 2002.

Simon Redican, Managing Director, RAB, commented: "To see the first annual share growth for 5 years, during the worst recession in living memory, is a terrific achievement for the commercial radio sector, and one that is unmatched by any other traditional media." (www.radiotoday.co.uk)

RSL & LPAM News

Radio Mallory 1602 kHz was on air from Mallory Park, Leicestershire broadcasting Motor Sport over the weekend 25/27 June 2010. The contact point was Diane Smith - telephone: 01280 820 420.

MCR -Ramadan Special 1134 kHz - London E1 Whitechapel. On air from: 11 August to 11 September 2010. Contact: Abdullah Faliq Telephone: 020 74561062

Football Club	Station	August 2010	September 2010
Crystal Palace	Palace Radio 1278 kHz	7 Leicester 21 Ipswich	14* Portsmouth 18 Burnley
Blackburn	Radio Rovers 1404 kHz	14 Everton 29 Arsenal	18 Fulham
Rushden and Diamonds	Radio Diamonds 1503 kHz	TBA	TBA

* Evening Game

Annual summary of LPAMs

It's that time of year again - when I provide details of all the Low Powered stations broadcasting. These licences allow freely radiating transmissions with a maximum effective radiated power of 1 Watt e.r.p. There are now 70 stations (including relays) listed although not all stations are broadcasting. The Ofcom web site is not accurate; and neither are station web sites! In particular a number of stations' have left the AM band to broadcast on the Internet only. Unusually a few have also closed. I have personally checked all the web sites listed and surprisingly quite a number have set up new sites over the past 12 months.

1134kHz

BFBS Gurkha Radio, Gamecock Barracks, Bramcote, Nuneaton 1134 kHz, relaying output from Shorncliffe studio. (See listing under 1278 kHz)

BFBS Gurkha Radio 1134 kHz, Royal Military Academy Sandhurst, Berks. Also relays the programmes from Shorncliffe .

Burst Radio 1134 kHz (Bristol University Radio Station) Web site www.burstradio.org.uk. Address: University of Bristol Students Union, Queens Road, Clifton, Bristol BS8 1LN Telephone 0117 954 5777.



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

1251 kHz

BFBS Gurkha Radio 1251 kHz broadcasts from Imphal Barracks Fulford Road, York. Programmes are fed by satellite from Shorncliffe Barracks in Kent and there is no local studio.

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

1278 kHz

BFBS Nepali Service 1278 kHz –BFBS Shorncliffe, Sir John Moore Barracks, Shorncliffe near Folkestone, Kent CT20 3HJ. Programmes in Nepali language for Gurkas based at the barracks

1278 kHz BFBS Gurkha Radio Beacon Barracks, Stafford Staffs.

Blue Bull Radio 1278 kHz (Also listed as Radio Marham) is being broadcast by RAF Marham Kings Lynn Norfolk PE33 9 NP. No web address for the station but <http://www.raf.mod.uk/rafmarham/events/14youthphotos.cfm> shows pictures of Blue Bull Radio. Phone number 01760 446140

Crush (University of Hertfordshire) Address Students Union, College Lane, Hatfield AL10 9A. www.crushradio.co.uk/ Telephone 01707 261312 and fax number 01707 268736. I live 10 miles from the station and have not heard it for months. Their web site is advertising for DJs for Freshers week in September 2010. It suggests that they are broadcasting on the internet only.

Radio Royal 1278 kHz, Falkirk Royal Infirmary, Falkirk, The station website: www.radioroyal.org. Contact details: telephone: 0845 430 1278; fax: 0845 644 3290 email: enquiries@radioroyal.org. Address: Radio Royal, Falkirk & District Royal Infirmary, 1 Majors Loan, Falkirk, FK1 5QE.

Trust AM Address: The Studio Bassetlaw District General Hospital, Blyth Road Worksop, Nottinghamshire S80 0BD. Telephone 01909 500990. Web site listed www.trustam.com. does not work and unable to find a working site.



The station broadcasts from Doncaster, Bassetlaw and Montagu Hospitals and broadcasts 24 hours a day.

1287 kHz

Basildon Hospital Radio Telephone: 01268 282828. Address: Basildon Hospital Radio, Basildon Hospital, Nether Mayne, Basildon, Essex, SS16 5NL. Web site www.bhr1287basildonhospitalradio.moonfruit.com/

BFBS Northern Ireland. All stations are now on FM only.

The following Gurkha stations relay the output from the Shornecliff Barracks (1278 kHz):

BFBS Gurkha Radio 1287 kHz IBS Brecon.

BFBS Gurkha Radio 1287 kHz, Maidstone.

BFBS Gurkha Radio 1287 kHz at Buckley Barracks Wiltshire

Garrison Radio has revamped its programming. This is the first ever all-talk radio station for the British Army. The station broadcasts online around the world and on 1287 kHz in Catterick Garrison. The station has been created by Garrison Radio Limited, who provide the British Army with its Garrison FM network. This is broadcast on FM on Army Radio company transmitters in 5 UK locations and on 3 AM transmitters at Army establishments. (In addition to Catterick, Glencourse Barracks Penicuik and Wattisham Barracks Ipswich – all on 1287 kHz) (<http://s124238437.websitehome.co.uk/armytalk/about.php>) I sent an email to the station to ascertain whether the stations are all broadcasting. I never received a response.

Garrison Radio Bassingbourn 1287 kHz is listed by Ofcom. They are currently off air.

Edinburgh Garrison Radio 1287 kHz Glencorse Barracks, Milton Bridge, Edinburgh, Contact Number: 0131 310 2758

Wattisham Garrison Radio 1287 kHz address Wattisham Garrison Ipswich Suffolk IP7 7RA. Tel: 01206 782589 email: wattisham@garrisonradio.com



Hospital Radio Crawley. Crawley Hospital, West Green Drive, Crawley West Sussex RH11 7UD, Telephone 01293 534859. Web site <http://www.hospitalradiocrawley.org.uk/>. Email: HospitalRadioCrawley@hotmail.com .

Insanity Egham Surrey Royal Holloway College – University of London. Address: Students' Union, RHUL, Egham, Surrey, TW20 0EX Tel: 01784 414267 Fax: 01784 486312. Web site <http://www.insanityradio.com>: Email studio@su.rhul.ac.uk . Has been awarded a “Community Radio” licence and will broadcast on FM. No date given at present.

Nevill Hall Sound 1287 kHz broadcasts from Nevill Hall Hospital Abergavenny. They broadcast 24/7 and carry back to back music when not carrying full programming. Unable to find a web address for them.. The address is: Nevill Hall Sound (Hospital Radio for Abergavenny), The Old Workhouse, Hatherleigh Place, Abergavenny NP7 telephone 01873 858633; Email nhsound@aol.com

Radio Ysbyty Glan Clwyd / Rhyl 1287 kHz. Glan Clwyd Hospital, Rhuddlan Road, Bodelwyddan, Denbighshire LL18 5UJ . 01248 670033. Web site for the station is <http://www.rygc.btik.com/>

Radio Gwendolen 1287 kHz is the hospital broadcasting station of Leicester General Hospital. Contact detail is via Hospital Radio Gwendolen, Leicester General Hospital, Gwendolen Road, Leicester LE5 4PW or 0116 2584290

Radio Hotspot 1287 kHz. The only web site <http://www.royalhospitalschool.org/provides> no information on the station. The following information may well be out of date. Broadcasts from its studio at the School in Holbrook, Ipswich from 7.00 to 7.30 each morning and on Tuesday and Thursday evenings between 9pm and 9.30pm. Term time only.

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

Surge Southampton University, Glen Eyre Hall, Bassett, Southampton SO16 3UF, telephone 0870 3572252, fax 0870 3572243. Web site www.surgeradio.co.uk. Email lex@surgeradio.com. Local programmes: Daily from 0900 until midnight. (Weekends from 11.00 until 2100 Saturday and 2300 Sunday)



VRN (Victoria Radio Network) Kirkcaldy 1287 kHz. Address :Victoria Hospital, PO Box 1287 Kirkcaldy Fife KY2 5RA. Web site <http://www.vrn1287.com/> Email requests@vrn1287.com

1350 kHz

B 1350 AM HM YOI (Her Majesty's, Young Offenders Institution) Aylesbury, Bucks YOI Berton Road, Aylesbury Bucks HP20 1EN Tel: 01296 444000 Fax: 01296 444001 Heard with ID “Confusion 1350AM Aylesbury” Not broadcasting all day. Times seem to vary.

Cambridge University Radio (CUR) 1350 kHz from Churchill College Cambridge. Telephone 01223 569509. Web site www.cur1350.co.uk. Email studio@cur1350.co.uk. Station has recently received a "Community radio licence" to broadcast on FM.

Dorton College Radio. Dorton College, Seal Drive, Seal, Sevenoaks Kent TN15 0AH, telephone 01732 592600. Web site: <http://www.rlsb.org.uk/Page.aspx?page=88D4FB50-6EEB-49A1-BEA8-1A41418AE0C8/>, Telephone 01732 592554.

Frequency 1350 at the University of Central Lancashire Preston, PR1 2TQ. The station's website, <http://www.frequency1350.co.uk> does not now work and unable to find an up to date one. Telephone no 01772894895.

Future AM 1350 kHz HMP & YOI (Her Majesty's Prison) Warren Hill Hollesley Woodbridge Suffolk IP12 3JW Contact Number: 01394 412693



GU2 1350 kHz. Surrey UNI Radio, University of Guildford Surrey Union House, The University of Surrey Guildford GU2 5XH. Web address www.gu2.co.uk Email address: enquiries@gu2.co.uk Telephone number: 0870 2820415 Fax 01483 534749.

Hemel Hospital Radio Their address is Hemel hospital Radio, Hillfield Rd, Hemel Hempstead HP4 4AD. Web site is: www.hemelradio.org.uk.

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

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

Knutsford AM from Knutsford High School. Web site www.knutsfordhs.cheshire.sch.uk/ Postal address : Media Centre Upper School, Bexton Road, Knutsford WA 16 0EA; telephone 01565 632777.

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

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



Mid Downs Radio Address: The Princess Royal Hospital, Lewes Road, Haywards Heath, West Sussex RH16 4EX. Phone No: 01444 441881 ext 4139. Fax: 01444 443392. Web site: <http://www.mdr.org.uk>. Email studio@mdr.org.uk. Broadcasts 0900-2100 hours weekdays; Sat: 0700 -1900 and Sun 0900-2100 hours

Radio Cavell. The Studios, The Royal Oldham Hospital, Rochdale Road, Oldham. Lancs. OL1 2 JH Web <http://www.radiocavell1350.org.uk/> Email: information@radiocavell1350.org.uk 2JH. Tel: 0161 620 3033 Fax: 0161 627 8355

Radio Hope 1350 kHz. The College has modern studios and the latest computer automation software which allows programming to be scheduled 24 hours a day. Address: Liverpool Hope University College, Hope Park Liverpool L16 9JD. Web site: <http://www.radiohope.co.uk>

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

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



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

Range Radio 1350 AM. Broadcasts term time only from Whalley Range School Wilbraham Rd Manchester M16 8GW Web site <http://www.whalleyrange.manchester.sch.uk/radio/>

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

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

1386 kHz

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



Blast 1386 is from Reading College of Arts and Technology Reading. Telephone 0118 967 5068. <http://www.blast1386.com>. Email news@blast1386.com

Carillon Radio Loughborough Hospital. Telephone 01509 564433. Carillon Radio, Loughborough Hospital Eppinal Way Loughborough LE11 5JY. Web site. <http://www.carillonradio.com>.

Radio City Swansea 1386 kHz Singleton Hospital Sketty Ln, Sketty, Swansea SA2. Contact Number: 01792 704176 Web address: <http://www.radiocityswansea.co.uk/> The station broadcasts 24 hours a day.



Traffic Radio 1386 kHz NEC Birmingham Contact Number 01217 672516 Web details <http://www.highways.gov.uk/news/pressrelease.aspx?pressreleaseid=168180>

1404 kHz

University Radio Essex. University of Essex, Students Union, Wivenhoe Park, Colchester CO4 3SQ. Telephone: 01206 863211 Fax: 01206 870915. Web address:

http://www.essexstudent.com/student_media/red. The station broadcasts 24 hours a day according to this web site.

1431 kHz

Apple AM 1431 kHz commenced broadcasting from Musgrove Park Hospital Taunton, Somerset TA1 5DA. Telephone 01823 342591. Web site. <http://www.appleam.com/>. The station is on air 24 hours a day.

Carillion Radio 1431 kHz at Ashby & District Hospital. Relaying the 1386 outlet.

Carillion Radio 1431 kHz at Rutland Memorial Hospital also relays the 1386 outlet.

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

Hospital Broadcasting Services (HBS) 1431 kHz Sheffield. The station covers three hospitals. The studio is located at Royal Hallam, the transmitter is at the Northern General and they also broadcast to Western Park Hospital. Web address <http://www.hbsradio.co.uk/>

Radio Redhill East Surrey Hospital, Canada Ave Redhill Surrey RH1 5RH. Telephone: 01737 768511 Ext. 6290 Web site <http://www.radioredhill.co.uk/>



Source Radio Coventry 1431 kHz. The station is run by Coventry University Students Union at their University Priory St Coventry CV1 5FJ.. Web site <http://www.sourceradio.co.uk>.

Xtreme AM. Address: Union House, Singleton Park, Swansea, SA2 8PP. Tel: 01792 295989. Fax: 01792 206029. Website: <http://www.xtremerradio.org/>

1449 kHz

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

Radio Lyneham 1449 kHz . Lyneham Radio 1449 kHz has launched. Postal address: RAF Lyneham Chippingham Wilts SN 15 4PL. Website www.raf.mod.uk/raflyneham/newsweather/localradio.cfm

Sunshine Radio 1449 kHz Ruffwood School Huyton Hey Road Huyton Liverpool L36 5YH Telephone: 0151 443 3232 Fax: 0151 449 3852 Can find no web site relating to the station.

Taunton School 1449 kHz. Their web site <http://www.tauntonschool.co.uk/radio/index.html> Email: studio@tauntonschool.co.uk. Address :Taunton School Radio, c/o Simon Smith, Taunton School, Taunton, Somerset TA2 6AD.

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

1575 kHz

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



Stoke Mandeville Hospital Radio. Mandeville Road Aylesbury HP21 8AL, telephone 01296 433588 Fax: 01296 437868. Web <http://www.smhr.co.uk/> Email info@smhr.co.uk. They are currently moving to new studios and are off air. This has been on going for over a year.

As far as is known the following stations (from those listed last year) are not currently broadcasting on AM:

Queens Radio 1134 kHz. Dave Kenny BDXC-UK reports that this station is on Internet only. Their web site still mentions that they are broadcasting on AM!

KCC Live 1251 kHz Kirkby. Now has a community licence to broadcast on FM.

Castle Radio 1278 kHz Castle College Nottingham. No web address. Not listed by Ofcom



Forest Of Dean Community Radio 1503 and 1521 kHz. Closed 31 December 2009 after 4 years of broadcasting.

Sounds Educational 1287 kHz –Lochend Community High School Glasgow. No web site – not now listed by Ofcom.

Air3 University of Stirling. Dave Kenny BDXC-UK reports that the station is on Internet only. Their web site however still lists them as broadcasting on 1350 kHz.



Hospital Radio Pulse 1350 kHz. Closed 30 April 2010 after 12 years of broadcasting.

Sounds Educational 1350 kHz Hillpark Secondary School Glasgow. No web site not now listed by Ofcom.

URF 1431 (University Radio Falmer) serving University of Sussex & Brighton launched on 1431 kHz. Internet only.

Sounds Educational St Mungos 1449 kHz. Glasgow. Not now listed by Ofcom – no web site.

COMMUNITY RADIO STATIONS

Community radio is a sector of radio being introduced in the UK. It will become the third tier of radio which will complement the mix of services already provided by the BBC and commercial radio sectors. The characteristics of community radio are distinct from commercial radio in that the services will cover a small geographical area and be provided on a not-for-profit basis focusing on the delivery of specific social benefits to enrich a particular geographical community or a community of interest. Licences are issued for 5 years.

Four stations are currently broadcasting on AM under this sector:

Celtic Music Radio 1530 kHz Website:www.celticmusicradio.net/. Email – studio@celticmusicradio.net Celtic Music Radio studio phone-in 0141 548 4041 Celtic Music Radio (Studio), Hunter Centre for Entrepreneurship, University of Strathclyde, Livingstone Tower, 26 Richmond Street, Glasgow G1 1XH

Desi Radio 1602 kHz. Address: The Panjabi Centre 30 Sussex Road Southall Middx UB2 5EG
Tel: 020 8574 9591,Email: info@desiradio.org.uk Website: http://www.desiradio.org.uk. Tel: 020 8525 1111

Flame Christian Radio 1521 kHz. Contact: Mr Norman Polden, Wirral Christian Media Limited,
P.O. Box 53, Upton, Wirral CH49 3WB. Telephone: 0151 643 1696. E-mail address:
office@flameccr.org.uk Website: www.flameccr.org.uk . No further details on web site.

Leeds Radio JCom 1386 kHz broadcasts across Leeds with Jewish programming. Address:
MAZC Centre 311 Stonegate Road Leeds West Yorkshire LS17 6AZ Phone: 01132 185836
Website: www.radiojcom.com e-mail: info@radiojcom.com

If you are aware on any additions/alterations to the above please let me know.

EUROLOG

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

with John Williams

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

531	Kringvarp Føroya, Akraberg, Pop Music	222	2320	12/ 5	FW
540	Onda Cero Radio Cataluña, Barcelona, ID, News	222	2300	13/ 5	FW
549	Deutschlandfunk, Nordkirchen, ID, news	555	2300	14/ 5	FW
558	Radio Slovenija 1, Nemcavci , ID, News	333	0300	16/ 5	FW
567	Rai Radio 1, various, ID, News	333	2300	16/ 5	FW
576	SWR Cont. Ra, BW, Mühlacker, ID, News	444	2300	17/ 5	FW
585	Radio Nacional, Majadahonda (Madrid), ID, News	333	2300	18/ 5	FW
594	Rádio Sim (R.Renascença group), Muge, ID" Radio SIM", News	222	2300	19/ 5	FW
603	BBC R4 Newcastle-upon-Tyne ; Test match commentary	W	1410	31/5	BB
603	France Info, Tramoyes (Lyon) , ID, News	333	0300	21/ 5	FW
603	France Info, Tramoyes (Lyon) , Talk	222	0310	21/ 5	FW
612	BH Radio 1, Donje Moštre , ID, News	333	2300	21/ 5	FW
621	Radio Nacional, various , ID, News	333	0200	24/ 5	FW
630	BBC Three Counties Radio; "Beds, Bucks and Herts Billboard"	G	1448	11/6	BB
630	NRK 1/NRK 2/NRK Møre og Romsdal, Vigra, Music Px	222	2250	24/ 5	FW
630	Antena Satelor, Voinesti Prakhova, ID "Antena Satelor", Talk	222	2310	24/ 5	FW
639	Ceský rozhlas 2/6, various, S/off	444	2300	25/ 5	FW
639	Radio Nacional, various, News	333	2305	25/ 5	FW
648	BBC World Service, Orfordness, ID, News	444	0200	27/ 5	FW
657	Rai Radio 1, various, ID, News	444	2300	27/ 5	FW
657	BBC Radio Wales, Wrexham, BBCWS	222	2310	27/ 5	FW
666	Antena 1, various, MusicPx	333	0150	29/ 5	FW
666	SER Radio Barcelona, Sant Boi de Llobregat, News	333	0205	29/ 5	FW
675	Radio Maria, Lopik, News	444	2300	29/ 5	FW
675	Radio Beograd 1, Bosilegrad, Talk	222	2310	29/ 5	FW
684	Radio Nacional, Dos Hermanas (Sevilla), News	333	2300	30/ 5	FW
693	BBC Radio 5 Live, various , ID, News	333	2300	31/ 5	FW
702	NDR Info, Flensburg , News	333	2300	2/ 6	FW
711	France Info, Rennes-Thourie, ID, News	444	2300	3/ 6	FW
720	BBC R4 London; Test Match commentary	W	1405	31/5	BB
729	Radio Nacional, various , ID, News	333	2300	4/ 6	FW
729	Schlagerwelle BR Plus, various, Music	222	2310	4/ 6	FW

738	R. Nacional, Palau de Plegamans (Barca), ID, News	444	2300	5/ 6	FW
747	Radio 5, Zeewolde, Id, News	444	2300	6/ 6	FW
756	Deutschlandfunk, various, ID, News	444	2300	7/ 6	FW
765	BBC Radio Essex, various, Talk (Px 5Live)	222	2250	9/ 6	FW
765	R. Suisse Romande Option Musique, Sottens, News, Talk, Music	444	2300	9/ 6	FW
774	Radio Nacional, various, ID, News	333	2300	7/ 5	FW
774	BBC Radio 4, various, ID "BBC R. 4" News	222	2300	10/ 6	FW
774	Radio Nacional, various, Music Px	333	2310	10/ 6	FW
783	MDR Info, Leipzig-Wiederau, ID, News	444	2300	11/ 6	FW
792	NDR Info, Lingen, News	444	2300	12/ 6	FW
792	BBC Radio Foyle, Londonderry, News	222	2305	12/ 6	FW
801	Schlagerwelle BR Plus, various , Music	444	2250	14/ 6	FW
810	Radio Skopje 1/Ext. Service, Ovce Polje, ID, News	444	2300	15/ 6	FW
963	Radio Horizont, various, Music, ID; News	333	0255	24/ 4	FW
965	Radio Euskadi, Biribilondo, ID "Radio Vitoria" News	333	0300	24/ 4	FW
972	NDR Info, Hamburg , ID, News	444	2300	24/ 4	FW
972	Radio Nacional, various, Talk	222	2310	24/ 4	FW
990	Rai Radio 1, various, ID, News	444	0300	29/ 4	FW
999	Deutschlandradio Kultur, Berlin-Britz, iD, News	444	2300	27/ 4	FW
1008	GrootNieuwsradio, Zeewolde (Flevoland), ID, News	444	2300	29/ 4	FW
1017	SWR Cont.Ra, Wolfsheim, ID, News	444	2300	30/ 4	FW
1026	SER Radio Vigo, Sampayo, ID, local infos, Central news	333	0300	2/ 5	FW
1035	Rai Radio 1, various , ID, News	333	0300	3/ 5	FW
1035	Northsound Two, Nigg (Aberdeen), ID, Infos Aberdeen, Music	333	0310	3/ 5	FW
1044	MDR-Info, Wilsdruf , ID, News	444	2300	3/ 5	FW
1053	TalkSPORT, various, ID, News	444	2300	4/ 5	FW
1062	Country Radio, Zbraslav, Country Mx, ID, Infos, Music	333	2255	6/ 5	FW
1062	Rai Radio 1, various , Talk	333	2315	6/ 5	FW
1071	TalkSPORT, various, ID, News	444	0300	8/ 5	FW
1080	SER Radio Coruña, Elviña, ID "SER Radio Coruna" local infos	333	2255	8/ 5	FW
1089	TalkSPORT, various, ID, News	444	2300	9/ 5	FW
1098	SRo 5, Nitra-Jarok, ID, News	433	2300	10/ 5	FW
1107	AFN Power Network, Kaiserslautern, ID, News	444	0300	7/ 5	FW
1107	Radio Nacional 5, various, Talk	222	0310	7/ 5	FW
1116	Rai Radio 1, various, Talk	222	0250	5/ 5	FW
1116	SER Radio Pontevedra, ID, Regional news, Central News	333	0300	5/ 5	FW
1125	RTBF Vivacité, Houdeng, ID, News	444	0300	4/ 5	FW
1135	COPE various, ID, News	333	2300	2/ 5	FW
1143	AFN Power Network, various, ID, News	444	2300	1/ 5	FW
1152	Radio Nacional 5, various, ID, News	333	0300	1/ 5	FW
1161	Tay AM, Greenside Scalp (Dundee), ID, Music	333	0250	30/ 4	FW
1161	BC Southern Counties, Bexhill-on-Sea, ID, BBC News, Px 5Live	222	0300	30/ 4	FW
1170	Russian International Radio, Tbilisskaya, ID, S/off?	222	2259	28/ 4	FW
1170	Radio Slovenia Int'l, Beli Kriz, ID "Radio Slovenja"	333	2301	28/ 4	FW
1170	Magic 1170 AM, Stockton, Oldies	333	2315	28/ 4	FW
1179	SER Radio Rioja, Logroño, ID, local infos	222	0257	28/ 4	FW
1179	Antenne Saar, Heusweiler , Business Report	433	0310	28/ 4	FW
1179	România Actualități, various, Music	222	0315	28/ 4	FW
1188	MDR-Info, Reichenbach, ID, News	444	2300	26/ 4	FW
1188	RTM C, Casablanca , Talk	211	2310	26/ 4	FW
1197	Absolute Radio, various, ID, Infos, Mx	444	0300	25/ 4	FW
1206	France Info, Bordeaux-Néac, ID, News	444	2300	23/ 4	FW
1287	SER Radio Lugo, ID, Local Infos	333	0159	16/ 6	FW

1296	COPE Valencia, Castellar , ID, News	333	0200	15/ 6	FW
1305	Radio Nacional 5, various, ID, News	333	0200	13/ 6	FW
1314	Radio Nacional 5, various, ID, News	333	0200	12/ 6	FW
1314	Antena Satelor, various, Music, Talk	333	0215	12/ 6	FW
1323	Gold Sussex Brighton; "The Greatest hits of all time only on Gold"	G	2210	12/6	BB
1323	Gold, Southwick (Brighton), Music (Proud Mary)	333	0210	11/ 6	FW
1332	România Actualități, Galati , ID, News	333	0200	10/ 6	FW
1332	Premier Christian Radio, Bow (London), Choral	222	0210	10/ 6	FW
1341	BBC Radio Ulster, Lisnagarvey, News	333	0200	9/ 6	FW
1341	Magyar Katolikus Rádió, various, Music, Talk	333	0210	9/ 6	FW
1350	Radio Orient, Nice, News	333	0200	7/ 6	FW
1359	Gold 1359, Shilton (Coventry), ID "Gold", Music Oldies	222	0200	6/ 6	FW
1359	BBC Radio Solent, Fern Barrow , Px 5Live	333	0205	6/ 6	FW
1368	BBC Radio Lincolnshire, Swan Pool,, ID, Px 5Live	444	0200	5/ 6	FW
1368	Manx Radio, Foxdale, News, Talk, Music	222	0205	5/ 6	FW
1377	France Info, Lille-Camphin en Carembault, ID, News	444	0200	4/ 6	FW
1386	Euskadi Irratia, Bilbao, News	333	0200	3/ 6	FW
1395	BIG L Radio London/KBC, Trintelhaven, ID "BIG L" Music Radio Gaga (Queen)	444	0200	1/ 6	FW
1395	Radio Six Int., Trintelhaven, Jingle, Countrymx, Soulmx	444	0000	9/ 6	FW
1404	France Bleu, Ajaccio, French Chanson	333	0150	31/ 5	FW
1404	France Info, various, News	333	0200	31/ 5	FW
1413	Premier Christian Radio, various, ID: Christian Radio, Choral	222	0150	30/ 5	FW
1413	SWR Cont.Ra, Ulm , News	222	0200	30/ 5	FW
1413	BBC Radio Gloucestershire, various, Px 5Live	222	0210	30/ 5	FW
1422	Deutschlandfunk, Heusweiler, News	444	2300	28/ 5	FW
1431	Gold Breeze, Rayleigh (Southend), ID "Gold", Music	222	0200	28/ 5	FW
1449	Rai Radio 1, various, ID, News	333	2300	26/ 5	FW
1449	BBC Radio 4, Redmoss, News	222	2305	26/ 5	FW
1458	Sunrise Radio, Brookmans Park, ID, News	444	0200	26/ 5	FW
1476	Euskadi Irratia, Biribilondo , ID, News	444	2300	23/ 5	FW
1485	Gold Berkshire Newbury; Local ads	F	2057	6/6	BB
1485	Rai Radio 1, Vicenza, Music	222	0250	22/ 5	FW
1485	AFN Bavaria, various, ID, News	333	0300	22/ 5	FW
1494	France Info, various , ID, News	222	2300	20/ 5	FW
1494	France Bleu, Bastia , Music Px	433	2310	20/ 5	FW
1503	BBC Radio Stoke, Stoke-on-Trent , ID, Px 5Live	333	0300	20/ 5	FW
1521	Gold Digital, Duxhurst , ID: "GOLD", Music	333	0310	18/ 5	FW
1530	Pulse 2, Huddersfield , ID, News, Infos	333	0300	17/ 5	FW
1530	România Actualități, various, Talk, Music	222	0310	17/ 5	FW
1539	SER Radio Elche / Manresa, ID, News	333	2300	15/ 5	FW
1548	BBC Radio Bristol, Mangotsfield, ID, BBC News	222	0300	15/ 5	FW
1548	Gold, Saffron Green , Mx Carpenters	444	0315	15/ 5	FW
1557	Gold Hampshire Southampton; Weather for Hampshire	F	2103	29/5	BB
1557	France Info, Nice-Fontbonne, ID, News	444	0300	14/ 5	FW
1566	BBC Somerset Taunton; "Live from where you live" News	F	2100	29/5	BB
1566	County Sound, Peasmarsh (Guildford), ID: "County Sound R." Mx Beach Boys	433	0250	13/ 5	FW
1566	BBC Bristol & Somerset Sound, Taunton, Px 5Live	322	0310	13/ 5	FW
1575	Radio Farda, Al Dhabiya, Talk	333	2106	10/ 5	FW
1575	Rai Radio 1, various, ID, News	333	0300	11/ 5	FW
1584	BBC Radio Nottingham, Clipstone, ID, Px 5Live	333	0300	10/ 5	FW
1584	SER Radio Orense, Orense, Talk (Central Px)	222	0315	10/ 5	FW

1602	BBC Radio Kent, Rusthall , ID, Px 5Live	333	0300	9/ 5	FW
1602	Euskadi Irratia R. Vitoria, Cerro Estibaliz, Talk	333	0310	9/ 5	FW

Many thanks to:

BB Bernard Brown Sutton In Ashfield Notts; Sangean DT-400W *Ultralight*
 FW Friedhelm Wittlieb, Grundig Satellite 700 with martens fram-antenna, Lünen, Germany



Many thanks also to Graham Cox in Whitby who has been listening to programmes from the Dutch radio ship Radio Waddaneeze 1602 kHz. He says it took him back to the pirate days of the 60's when he was listening to "Offshore Radio"

A big "thank you" also to our Hon. President Bernard Brown who continues to send me details of the stations he can hear on his Ultralight radio.

The closing date for the next issue is **21 August, 2010** 73's John

RADIO SCENE WASHINGTON DC

I recently purchased the Tecsun PL310 (on ebay – from Anon-co in Hong Kong), and visiting Washington for a week's holiday thought it would be a good idea to check out the AM radio scene ! We were about 2 miles North West of the White House and all of my listening was done from our Hotel (overlooking Rock Creek Park). I had no special set up –just using the radio as received. I had a quick listen in the day time but very few –perhaps a dozen or so – came in.



At night however the radio was in its own. Apart from local stations - where there was some co-channel interference – different stations were heard every 10 kHz. I normally had a listen between 0100 – 0300 UTC (2100 -2300 local). I did not, however, have the time to check and listen to each frequency and log what was heard. I did not have any facility to record what I heard.

I noticed the Toronto stations came in before the New York stations. 10-10 CFRB was in the clear for some time before WINS came in. OHIO stations came in well 1100 WTAM and 1530 WCKY; 890 WLS and 1000 WMVP from Chicago IL were heard. Further West KMOX 1120 came in and moving South 750 WSB. Distance wise IL and GA are about 600 plus miles and St Louis is just over 700 miles. I appreciate that these stations broadcast with a power of 50 kW. It was a pity that I never took a loop aerial or something similar as I am certain the radio is capable of pulling in more distant stations.



Overall I am very pleased with the limited listening I have had with the radio – and looking forward to putting it to good use when the NA DX season commences! JW.

DX LOGGINGS

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

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
531		Alger Chaîne 1, El Ain Beida, Algeria; talk	444	2310	12/5	FW
540		Main Arabic Programme, Sulaibiyah, Kuwait; talk	333	2315	13/5	FW
540	CBT	Grand Falls NL; IS & CBC News	W	0300	18/5	BD
590	VOCM	St John's NL; country mx	332	0234	19/4	MDe
612		RTM, Sebâ-Aioun, Morocco; music	333	2250	21/5	FW
620	CKCM	Grand Falls NL; oldies on VOCM	222	0114	19/4	MDe
620	CKCM	Grand Falls NL; "Newfoundland's super station with all your country favourites" & VOCM country pops	W/F	0157	26/5	BD
621		Voice of the Arabs, Batrah, Egypt; music	322	0215	24/5	FW
630		RTT, Tunis-Djedeida, Tunisia; ID, news	444	2300	24/5	FW
660	WFAN	New York NY; sports info	322	0406	24/4	MDe
680	CFTR	Toronto ON; "Toronto's All news radio 6-80 News" & news	W	0300	27/5	BD
700	WLW	Cincinnati OH; "News Radio 7-hundred, WLW"	W/F	0400	28/4	PC
700	ZYK686	R Eldorado, São Paulo; PP "Eldorado" IDs, anns	Fpks	0400	23/5	mah
702		RTM B, Sebâ-Aioun, Morocco; music, talk	333	2310	2/6	FW
710	CKVO	Clarenville NL; country mx	222	0400	24/4	MDe
710	LRL202	R Diez, Buenos Aires; SS ID "Radio Diez – siempre noticias"	W/F	0400	23/5	mah
730	CKAC	Montréal QC; "CKAC" & FF call in show	W	0258	25/5	BD
740	CHCM	Marystown NL; "brought to you by Uniform Promotions and 7-40 CHCM" & country pops	W/F	0159	27/5	BD
740	ZYH446	R Sociedade da Bahia, Salvador; PP music, usual 'Close Encounters' interval sig	W/F	0000	2/5	PC
750	CBGY	Bonavista Bay NL; overnight CBC // 600 CBNA	222	0246	19/4	MDe
760	WJR	Detroit MI; "This is the Great Voice of the Great Lakes. News Talk 7-60" then sung "WJR Detroit"	W/F	0400	28/4	PC
760	ZYH588	R Uirapuru, Fortaleza; PP tlc, ID "... 760 kHz AM Rádio Uirapuru de Fortaleza"	W	0405	19/5	mah
790	CFNW	Port au Choix NL; spots, "... Rogers and CFCB" "Corner Brook Plaza" & "this is the information super station for all your country favourites VOCM "	W/F	0201	10/6	BD
800	VOWR	St John's NL; "VOWR" & nostalgia	W	0302	17/5	BD
820	WBAP	Fort Worth TX; "...WBAP Fort Worth, Dallas" heard	W	0400	28/4	PC
820	TBN	TBN, Charlestown, Nevis; "...here on this wonderful network called TBN"	W/F	0000	2/5	PC
830	WCRN	Worcester MA; Boston talks show	222	0435	19/4	MDe
830	WCRN	Worcester MA; "True Talk AM 8-30 WCRN Worcester Boston" & CBS News	W	0300	17/5	BD
830	YVLT	Radio Nueva Sensación, Caracas; "La Nueva Sensación" & lively Salsa rhythms	W	0301	24/6	BD
850	WEEI	Boston MA; talks about baseball	332	0405	24/4	MDe
860	ZYJ459	R CBN, Rio de Janeiro; "CBN Madrugada"	F/G	0359	23/5	mah
870	WWL	New Orleans LA; "With news talk and sports this is 8-70 WWL New Orleans" & CBS News	W	0400	27/4	BD

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
870	WWL	New Orleans LA; WWL IDs heard at toth	W	0400	28/4	PC
880	ZYL275	R Inconfidência, Belo Horizonte (pres); light songs, PP anns, but no ID as far as I could tell; also Gpks 0358 23/5	Gpks	0400	25/5	mah
917		R Gotel, Yola, Nigeria; very weak VN talks by male, best when 222 918 kHz silent		2210	7/6	MDe
930	WBEN	Buffalo NY; "... brought to you by News Radio 9-30 WBEN" & WBEN News	W	0300	28/5	BD
930	CFBC	Saint John NB; oldies	222	0109	19/4	MDe
930	CFBC	Saint John NB; "Good Time Oldies 93 CFBC" & oldies	W/F	0301	14/5	BD
930	CJYQ	St John's NL; traditional fiddle music & "This is Newfoundland"	W/F	0258	17/5	BD
930	CJYQ	St John's NL "This is Newfoundland Labrador"	F	0300	23/5	PC
950	CKNB	Campbellton NB; "CKNB" & pops	W/F	0300	25/5	BD
950	CMBD	Radio Reloj, Habana; "...transmite Radio Reloj desde La Habana, Cuba"	W/F	0430	28/4	PC
950	LR3	Radio Belgrano, Buenos Aires; YL with news & "Radio Belgrano"	W	0300	16/6	BD
950	ZYL212	R Atalaia, Belo Horizonte; PP tlk, anns, TC and simple "Atalaia" ID; then light song	W/F	0401	23/5	mah
970	WZAN	Bangor ME; "9-70 WZAN Portland" & CBS News	W	0400	27/4	BD
980	ZYH707	R Nacional, Brasília; PP ID "ZYH707 Rádio Nacional Brasília 980 kiloHertz ...kilowatts ..."	Fpks	0401	22/5	mah
981		Alger Chaîne 2, Ouled Fayet, Algeria; ID, news	444	0300	27/4	FW
1000	ZYK522	R Record, São Paulo; light mx, "Rádio Record" jingle, PP ID "ZYK522 AM mil kiloHertz ondas curtas en 31 e 49 metros"	Fpks	0400	21/5	mah
1010	WINS	New York NY; weather & "This is 10-10 wins your one and only all news station"	W/F	0258	15/6	BD
1010	CFRB	Toronto ON; sport light	332	0334	19/4	MDe
1030	WBZ	Boston MA; talks ID	222	0251	19/4	MDe
1030	WBZ	Boston MA; "WBZ newstime is 9.59"	F	0200	28/4	PC
1030	LS10	R del Plata, Buenos Aires; SS tlk, ID "Radio Noticias del Plata"	Fpks	0400	21/5	mah
1030	LS10	Radio Del Plata, Buenos Aires; OM/YL with news & "Del Plata"	W	0300	4/6	BD
1050	CHUM	Toronto ON; Toronto s news	222	0401	24/4	MDe
1070	CHOK	Sarnia ON; glimpsed with country music & CP News	W	0258	27/5	BD
1100	ZYK694	R Globo, São Paulo; big band mx, PP IDs, jingles, and "Rádio Globo Noticias"	Fpks	0400	22/5	mah
1100	ZYK694	Rádio Globo, São Paulo; PP studio talks & "Globo"	W/F	0158	6/6	BD
1120	ZYK274	R Rural, Porto Alegre; light mx, PP ID "Rádio Rural AM mil ..."	F/G	0358	23/5	mah
1120	ZYK274	R Rural, Porto Alegre; "Rádio Rural" heard in toth ID	W/F	0300	6/6	PC
1130	WBBR	New York NY; business news	322	0120	19/4	MDe
1130	ZYJ460	R Nacional, Rio de Janeiro; PP announcement with mention of "Rádio Nacional" and "Rádio Nacional" jingle	W	0400	23/5	PC
1140	WQBA	Miami FL; "11-40 AM, La Voz de Miami"	W/F	0300	24/5	PC
1140	ZYH449	R Cultura da Bahia, Salvador; PP ID "Rádio Cultura AM ..."; anns, IDs again at 0404	Gpks	0400	25/5	mah
1180	CMBA	Radio Rebelde, 2 locations listed; "Rebelde La Habana, emisora de la revolución"	F	0430	28/4	PC

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1180	CMBA	R Rebelde, 2 locations listed; SS talks and pips, time signal	322	0301	10/6	MDe
1190	WOWO	Fort Wayne IN; "W-O-W-O Fort Wayne. Depend on it."	F	0300	25/5	PC
1190	WLIB	New York NY; Holy speech and gospel songs	222	0213	15/5	MDe
1190	WLIB	New York NY; full ID in splatter, but fair	322	0300	18/5	MDe
1190	LR9	R América, Capital Federal; SS anns, ID "AM 11-90 Radio América"	W/F	0401	23/5	mah
1200	WXKS	Newton MA; "WXKS Boston's new home for the Rush Limbaugh show" & Fox News	W/F	0300	20/5	BD
1200	WOAI	San Antonio TX; "News Radio 12-hundred WOAI San Antonio	W/F	0400	28/4	PC
1200	ZYK520	R Cultura São Paulo (presumed); PP tlk, anns	Fpks	0400	25/5	mah
1220	ZYJ458	Rádio Globo, Rio de Janeiro; PP shouting & "Globo"	W/F	0059	12/5	BD
1220	ZYJ458	R Globo, Rio de Janeiro; lots of PP "Globo" IDs, mx	Gpks	0400	21/5	mah
1230	LT2	R Dos, Rosario; light mx, SS ID "Radio Dos ... noticias" and nx	Fpks	0401	19/5	mah
1250	CJYE	Oakville ON; contemporary Christian music and joint CJYE/CJMR ID	W	0400	27/4	BD
1250	OAX4L	Radio Miraflores, Lima ; thanks to HK once again. During an exceptional opening to Peru, an SS station was heard on 1250. The style was Peruvian but I couldn't identify it. HK advised that the characteristic sounder gave the station away, matching that on the station's web site. Weak "Radio Miraflores 96.1" could also be heard; personal first	W	0359	11/5	AB
1270	LS11	R Provincia de Buenos Aires, La Plata; SS ID "Provincia – información ahora"	Fpks	0400	19/5	mah
1270	LS11	R Provincia, La Plata; "...Domingo ... Buenos Aires, La Provincia"	W/F	0400	23/5	PC
1270	CB127	R Festival, Viña del Mar ; SS ID "Informa Radio Festival"; tones either side of ID match a clip on You Tube – tnx AB for checking this; xf R Provincia; personal first	Fpks	0358	19/5	mah
1280	VSB2	Hamilton, Bermuda; "You're listening to BBN on WYFQ FM Wadesboro Charlotte" & US religion	W	0100	28/5	BD
1280	WFAU	Gardiner ME; multiple IDs including WFAU Gardiner & Fox sports talk	W	0400	27/4	BD
1280	WNAM	Neenah WI; "AM 12-80 WNAM Neenah-Menasha"	W	0400	1/5	PC
1280	WCMN	NotiUno/ R Centro, Arecibo; SS talks and local mx; tnx to Alessandro in Italy for helping 5/1Kw	322	0448	11/4	MDe
1280	WCMN	Arecibo PR; "Noti Uno" slogan & call in show	W	0401	7/5	BD
1280	ZJYJ455	R Tupi, Rio de Janeiro; PP anns, ID "Em AM e FM a Tupi", lots of mentions of "Tupi"	Gpks	0400	23/5	mah
1290	WRNI	Providence RI; "WRNI ... a service of Rhode Island Public Radio", then BBC World Service	W/F	0300	24/5	PC
1290	LRJ212	R Murialdo, Villa Nueva de Guaymallén (presumed); SS "Radio Católica Mundial", Church bells; xd an UNID Latin	Fpks	0400	22/5	mah
1290	YVLF	R Puerto Cabello; "Radio Puerto Cabello" IDs	W	0300	21/5	PC
1290	YVLF	R Puerto Cabello; "En ... Santa Rosa ... Radio Puerto Cabello ...", LA mx	F	0401	23/5	mah
1290	YVLF	Radio Puerto Cabello, Puerto Cabello; MOR Latin rhythms & "Radio Puerto Cabello"	W/F	0257	21/6	BD
1320	YVWP	Radio Apolo, Turmero; MOR Latin rhythms & sung "Apolo"	F	0355	4/5	BD
1320	YVWP	R Apolo, Turmero; "Apolo" sung ID – "la hora 11 y media"	W/F	0400	10/5	PC

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1320	YVWP	R Apolo, Turmero; usual sung ID and Latin pops	F	0402	10/5	AB
1323		BBC World Service, Zyyi, Cyprus; ID "BBC WS" News	222	0200	11/6	FW
1330	WRCA	Worcester MA; SS religious programme & "WRCA Worcester Boston"	W	0258	8/6	BD
1330	ZYK736	R Terra, Osasco; PP anns, IDs, jingles "1330 kiloHertz Rádio Terra ... Terra AM 1330 kHz ..."	Fpks	0400	27/5	mah
1330	HJFE	Antena 2, Pereira ; football promotions and "noticias con Antena 2"; personal first	Fpks	0400	10/5	AB
1350	LS6	Radio Buenos Aires; YL studio talk, programme promo with Buenos Aires address; thanks to Henrik Klemetz for his assistance	W	0057	12/5	BD
1350	LS6	R Buenos Aires; SS ID "Radio Buenos Aires AM 1, 350", anns	Gpks	0401	23/5	mah
1350	LR6	Radio Buenos Aires; programming from "Cadena de la fortuna, Avenida Corrientes 4070..."	W	0200	24/6	AB
1350	ZYH520	Rádio Cristal, Salvador; "Cristal" & PP sermon	W	0100	21/5	BD
1360	WDRC	Hartford CT; "This is the talk of Connecticut WDRC AM 13-60 Hartford" & AP News	W	0400	10/5	BD
1370	WDEA	Ellsworth ME; Red Sox sports talk & "13-70 WDEA"	W	0300	7/5	BD
1370	WXXI	Rochester NY; This is WXXI AM Rochester ... You can also listen online at wxxi.org "	W	0300	23/5	PC
1370	ZYK766	R Iguatemi, São Paulo; PP jingles, IDs, anns	F/G	0402	25/5	mah
1370	HJKI	Radio Mundial, SF de Bogotá ; "Once en punto, en Radio Mundial, once en punto"; personal first	W	0359	17/5	AB
1380	XECO	Romántica 1380, Torréon (tentative); SS talks by male; heavy splatter	222	0315	31/5	MDe
1380	CB138	R Corporación, Santiago; SS "Radio Corporación 1,380 AM"	F	0359	19/5	mah
1380	YVNG	Ondas del Mar, Puerto Cabello; MOR Latin rhythms & "Ondas del Mar"	W	0406	10/5	BD
1390	WPLM	Plymouth MA; WPLM ID at toth	W	0300	25/5	PC
1400	CBG	Gander NL; CBC News	W	0400	12/5	BD
1400	HJKM	Emisora Mariana de Bogotá, SF de Bogotá; "desde la capital de la república transmite Emisora Mariana de Bogotá en la frecuencia 1400 kHz onda media"	W	0405	10/5	AB
1400	OBX4W	Callao Super Radio, Lima; among the many other Peruvians heard during this fine opening, I heard www.radiocallao.com over QRM other stations	W/F	0405	12/5	AB
1420	WOC	Davenport IA; weak "Newstalk 14-20 WOC" ID heard	W	0300	30/4	AB
1420	YVNZ	R Marabina, Maracaibo; weak SS talk, including "Marabina" and "mil cuatrocientos veinte AM"	W	0401	10/5	AB
1430	WNSW	Newark NJ; SS talk; toth EE ID "and 1440 AM WNYG Babylon New York"	F	0400	10/5	AB
1430	WNSW	Newark NJ; "14-30 AM WNEW, Newark, New York City"	W	0400	10/5	PC
1430	WENE	Endicott NY; "Broadcasting from the tri-town ... sports radio 14-30 WENE Endicott" & Fox sports talk	W	0200	15/6	BD
1431		Radio Sawa, Arta, Djibouti; music	333	0145	28/5	FW
1440	WRED	Westbrook ME; Red Sox radio network & "The Jab sports radio"	W/F	0058	18/5	BD
1440	ZYJ469	Rádio Livre, Rio de Janeiro; "ZYJ469, Rádio Livre, Rio de Janeiro, Brasil" legal ID heard at toth	W	0200	25/5	AB

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1440	ZYJ469	Rádio Livre, Rio de Janeiro; OM with "Rádio Livre" promos & talk	W	0158	4/6	BD
1450	WENJ	Atlantic City NJ; SS ESPN sports talk & "ESPN sports centre"	W	0257	26/5	BD
1470	WLAM	Lewiston ME; Oldies channel	332	0408	24/4	MDe
1470	WLAM	Lewiston ME; YL with "WLAM Lewiston Auburn the oldies channel" & local TV news programme	F	0300	20/5	BD
1480	WSAR	Fall River ME; "Greater Fall River number one radio station ..."	W/F	0300	24/5	PC
1480	WHBC	Canton OH; very weak "1480 WHBC" just above the noise	W	0700	22/3	AB
1490	WBAE	Portland ME; usual multiple WBAE IDs at toth	W	0300	24/5	PC
1490	HJBS	Emisora Punto Cinco, SF de Bogotá; "Punto Cinco, 14-90 AM" followed by guitar music	W	0401	10/5	AB
1500	OBX4I	Radio Santa Rosa, Lima; commercials, music and mention of web address www.radiosantarosa.com.pe ; freq measured 1499.856 kHz; also 12/5	W	0407	8/5	AB
1500	OBX4I	Santa Rosa, Lima; SS speech by a priest ID as "Rosa"; measured as 1499.85 kHz	222	0341	9/5	MDe
1510	WWZN	Boston MA; sport talk in SS	333	0320	16/5	MDe
1520	WWKB	Buffalo NY; ID "KB 15-20 Buffalo zone"	332	0324	18/5	MDe
1520	HJLI	JC Radio Bogotá (tentative); continuous SS songs, mixing with Buffalo	322	0435	11/4	MDe
1521		General Arabic Programme, Duba, Saudi Arabia; talk, telephone report	444	1910	17/5	FW
1521		CRI Urumqi, China; Russian talks and full ID	332	1930	6/5	MDe
1530		VOA São Tome; "This is the Voice of America signing on" & Yankee Doodle Dandy music	W/F	0258	27/5	BD
1540	KXEL	Waterloo IA; "Words of encouragement and news ... 15-40 KXEL ... www.kxel.com "	W	0200	28/4	PC
1540	WDCD	Albany NY; "News and Views" talk show & "WDCD"	F	0158	18/5	BD
1540	CHIN	Toronto ON; ID "Chin"	232	0302	16/5	MDe
1540		Radio Corporación, Cerro de Pasco, Perú ; promo for Sociedad Privado de Tingo María, a concert in Cerro de Pasco on 28th May. Event promoted on the station web site and on their web stream; tnx to HK for providing offset tip 1540.157 kHz; personal first	W	0406	11/5	AB
1540.157	OBX4N	R Corporación, LV de Cerro de Pasco ; SS talks and mx; tnx to Henrik Klemetz for helping with ID	222	0342	9/5	MDe
1560	WQEW	New York NY; Radio Disney ID	322	0443	11/4	MDe
1560	WQEW	New York NY; "This is WQEW and WQEQ HD 1 New York" & Radio Disney pops	W/F	0358	10/5	BD
1566		AIR Nagpur, India; weak local songs	222	2150	7/6	MDe
1570	CFAV	Laval QC; French, Boomer	322	0442	11/4	MDe
1570	CFAV	Laval QC; FF soft pops & "Boomer" slogan	W/F	0258	20/5	BD
1570	XERF	La Poderosa Cd Acuña; SS ID "La Poderosa"	322	0340	9/5	MDe
1570	ZYK651	R ABC, Santo André; poor PP ID, website	P	0405	19/5	mah
1570		Radio Nueva Q, Lima ; Pan pipe type music then ID "Nueva Q Fpks Donde manda nuestra Cumbia"; also 17/5 personal first		0405	11/5	AB
1580	CKDO	Oshawa ON; oldies	322	0445	11/4	MDe
1580	HJQT	Radio Candela Estereo, Bogotá; SS pops & YL with "Candela"	W/F	0345	17/5	BD

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1600	WUNR	Brookline MA; SS talks and ID	333	0400	24/4	MDe
1600	WUNR	Brookline MA; "This is WUNR Brookline" & MOR LA music	W/F	0402	10/5	BD
1610	CJWI	Montréal QC; FF announcements with references to Montréal & Creole Calypso music	W/F	0306	20/5	BD
1620	WNRP	Gulf Breeze FL; "You're listening to News Radio 16-20 WNRP Gulf Breeze"	W	0200	29/4	AB
1620	KOZN	Omaha NE; difficult copy "AM16-20 The Zone, right where you are, baby, 1620thezone.com" then ESPN Radio Sports Centre	Fpks	0300	30/4	AB
1620	CMBA	R Rebelde, unknown site; full ID in SS	333	0500	11/4	MDe
1620	CMBA	Rebelde, unknown site; SS talks about Cuba; also 0347 15/2	332	0437	19/4	MDe
1630	KKGM	Fort Worth TX; "This is AM 16-30 KKGM Fort Worth Dallas, a Mortenson Broadcasting Station"	W	0400	1/5	AB
1650	KCNZ	Cedar Falls IA; Fox Sports Radio with ID "16-50 The Fan, Cedar Falls Waterloo"	vW	0300	30/4	AB
1650	WHKT	Portsmouth VA; talk show, "WPMH and WHKT Portsmouth, conservative talk radio, freedom 16-50" & CBS News; suspect 10kW to promote station's return?	W	0058	1/6	BD
1650	CJRS	Montréal QC; "Radio Shalom" & traditional Hebrew music	W	0257	12/5	BD
1660	WCNZ	Marco Island FL; full ID "The Avenue"	333	0448	11/4	MDe
1660	WCNZ	Marco Island FL; "Listen to your favourite music right here on AM 14-10 and AM 1660" & nostalgia	W/F	0301	10/6	BD
1660	WWRU	Jersey City NJ; KK soft pops & "WWRU Jersey City New York City 16-60 AM WWRU"	W/F	0358	29/4	BD
1660	WWRU	Jersey City NJ (tentative); Korean talks; good peak	332	0335	9/5	MDe
1690	WPTX	Lexington Park MD; YL with "You're listening to News Talk 16-90 WPTX" & CNN News	W	0400	10/5	BD
1690	CHTO	Toronto ON; "You're listening to CHTO, AM 16-90, Toronto. You can visit our website at www.am1690.ca "	F	0359	1/5	AB
1700	WJCC	Miami Springs FL; WJCC ID in French and Creole	322	0500	11/4	MDe
1700	KVNS	Brownsville NY; oldies classic hits	222	0346	16/5	MDe
1700	KVNS	Brownsville TX; "Classic hits 17 hundred for Brownsville and the Rio Grande Valley" & oldies	W	0302	10/6	BD

Loggings older than 3 months. This section is restricted to personal and UK firsts, and stations not reported in a particular year in the All Time Lists.

540	XEWA	W-Radio , two sites listed; "W-Radio" heard in CBT gap; personal first	W	0800	12/12/2009	AB
580	WTCM	Traverse City MI ; ABC News, then "From the WTCM weather centre, your Newstalk 5-80 forecast..."; personal first	G	0605	26/2/2010	AB
790	CFCW	Camrose AB; country mx "CFCW was Canada's first country radio station. Now into our sixth decade, we're still committed to bringing you the greatest country music"	W/F	0807	12/12/2009	AB
1080	HJJF	R Popular, Cali ; LA mx, SS ID "Esta es Radio Popular HJJF mil ochenta AM ..."; actual 1079.917 kHz; UK First	P/F	0800	7/11/2008	mah
1150	CMNL	R Bayamo, Entronque Bueycito; "Esta es CMKX Radio Bayamo, Cadena Provincial de Granma ... Cubano ..."	W/F	1000	12/11/2008	mah
1190	HJCT	LV de La Costa, Barranquilla; light songs, SS ID "Estan escuchando La Voz de La Costa 11-90 en su radio"; actual 1190.332 kHz	Gpks	0803	7/11/2008	mah

1240	HI--	R María, Santo Domingo (presumed location); long “Radio María” song and Catholic religious px – prayers etc	Fpks	0758	7/11/2008	mah
1260	WCHV	Charlottesville VA; “12-60 AM WCHV Charlottesville ... and W on 94-1 W231AD Charlottesville ... on News Talk 12-60 AM 94-1 FM WCHV ...”; personal first – last reported in the UK in 1967		1000	11/11/2008	mah
1410	CFUN	Vancouver BC; a jingle that I couldn’t make out, followed by “Home of the Lions (?), 14-10 AM Team 14-10” then ESPN Radio Sports Centre	W	0800	29/1/2010	AB
1430	KEZW	Aurora CO; “For 55 years one station has been known for playing and setting standards in Denver radio, AM 14-30 KEZW Aurora Denver and 101.1 FM HD2 Denver. Studio 14-30- the great American songbook plays here” (some words only discernible by comparison with web stream); e-mail QSL received from Rick Crandall at KEZW; personal first	W	0803	29/1/2010	AB

Many thanks to the following reporters:

- AB Andrew Brade, Holme-on-Spalding Moor, East Riding of Yorkshire. AOR AR 7030 plus and Perseus SDR, Wellbrook phased array 290°, 305m beverage at 220°. Recording on Sony MZ-NH1 minidisc + Total Recorder.
- BD Barry Davies, Carlisle, Cumbria. Perseus, 3.7m x 10.0m Flag + FLG100 amp.
- FW Friedhelm Wittlieb, Lünen, Germany. Grundig Satellite 700 with martens frame-antenna.
- mah Martin Hall, Clashmore, Sutherland. Perseus SDR, RPA-1 preamp, beverages: 513m at 233°, unterminated; 506m at 279°, terminated; 550m at 338°, terminated. Total Recorder.
- MDe Maurits van Driessche, Zele, Belgium. Perseus SDR, several Kaz antennas, preamplifier +12 dB and DBX-1215.
- PC Paul Crankshaw; Troon, Ayrshire. Perseus SDR, Flag antenna, RPA-1 pre-amp, MFJ-1025 Phaser (modified).

Barry tells us: “Just a few “bits and bobs” for the off peak season here in Carlisle. Just the odd appearance of the 7,000 mile stations across the South Atlantic. I note a similar lack of current logs from our friends in Scandinavia with stuff still appearing from last winter. I guess PERSEUS is a God send for log book editors all over with only a few current logs to report hi? Well I must get on with creosoting the shed and booking the PCs in for their annual health check!” **Maurits** adds: “Conditions fine for the time of the year”.

Only an e-mail from **John W** this month, who writes “I do not have any logs this month - had the tape on overnight just to check everything was working and after hearing CFRB, WWZN and WWKB on consecutive nights - nothing recorded the last 2 nights! Just in the process of checking all the connectors etc.”

Writing on 26 June, **Paul** says: “I’ve attached a short log. I don’t think the radio has been switched on for the past 10 days or so!!!!”

The story is pretty much the same here in **Clashmore**. When I did record overnight there was precious little to show for it, so I spent time analysing old recordings. Since the weather has been quite good here recently, radio listening has also taken something of a back seat, and I’ve been catching up on the outdoor tasks - like preparing the foundations for my new ham radio antenna tower! - mah

The **deadline** for the September DX Loggings is **Sunday 22nd August**. I look forward to receiving your logs by then, preferably electronically/via e-mail using the Word pro-forma, which is available from the “Files” section of our Yahoo Group; **very many thanks** to all members making the effort to submit contributions following the format used in DX Loggings.

73, Martin

VERIFICATIONS SECTION

with Friedhelm Wittlieb Kreuzstraße 4, 44532 Lünen, Germany
e-mail: verifications@mwcircle.org ☎ 0 32 12 – 107 79 39

Station	kHz	A	B	C	who
<u>EUROPE</u>					
<u>Netherlands:</u>					
Radio SIX International <u>1</u>	1395	e-mail-report	cd	7 days	FW
<u>Portugal:</u>					
Radio Sim, Muge	594	1\$	cd	136 days	MvA
<u>United Kingdom:</u>					
Spectrum Radio <u>2</u>	558	e-F/up	F/D email	3 days	MM

<u>ASIA</u>					
<u>Cyprus, Northern</u>					
Radio Bayrak	1098	1\$	QSL	601 days	MvA

<u>NORTH AMERICA</u>					
<u>Canada:</u>					
CP24 Radio 1050, Toronto	1050	1\$	letter	219 days	MvA
CFAM Altona, MB <u>3</u>	950	e-F/up	e-QSL	4 hours	MM
CHSM "AM 1250" <u>4</u>	1250	e-F/up	s-mail lt	25 days	MM
CKSB R.Canada, Winnipeg St. Boniface, MB	1050	e-mail report	cd	25 days	MM
<u>USA:</u>					
WBAP Worth Wort, TX <u>5</u>	820	e mail report	lt	112 days	MM
WYLL Chicago, IL	1160	e mail report	cd	26 days	MM
KSL Salt Lake City, UT <u>6</u>	1160	e mail report	cd, cov. map	10 days	MM
WBOB Jacksonville, FL <u>7</u>	1320	e-F/up	e mail	7 days	MM
WDCD Albany, NY <u>8</u>	1540	e-F/up	F/D mail	5 minutes	MM
WTDY Madison, WI <u>9</u>	1670	s mail report	P/D lt, cov.map	33 days	MM
WHKW Cleveland, OH <u>10</u>	1220	s mail report	e lt	3 days	MM
WHKZ Warren, OH <u>10</u>	1440	e-F/up	e lt	24 days	MM
WEAE Pittsburgh, PA <u>11</u>	1250	e-F/up	F/D mail	16 minutes	MM
WLOB Portland, ME <u>12</u>	1310	e-F/up	F/D mail	2 days	MM

<u>CENTRAL AMERICA</u>					
<u>Mexico:</u>					
XEAI Mexico DF <u>13</u>	1470	e F/up	F/D mail	20 Minutes	MM

<u>SOUTH AMERICA</u>					
<u>Ecuador:</u>					
HCLD2 Ecos de Naranjito <u>14</u>	1470	e-report	e mail	2 days	MM
<u>Peru:</u>					
OCU4J Nueva-Q <u>15</u>	1570	e report	F/D mail	2 hours	MM
<u>Venezuela:</u>					

YVNG Odas Del Mar
Pto. Cabello **16** 1380 e-f/up F/D mail 20 minutes MM

UTILITY

Tallin Radio, ESA 518 e-mail QSL-Folder 54 days OH
MCTS Riviere-au-Renard, VCK 490 Can-stamps It 65 days OH

Note and Verifications Signers

- 1: PO Box 600, Glasgow, G41 5SH, Scotland; v/s Tony Currie, Programme Director
- 2: v/s Station Director, John Ogden, jogden@spectrumradio.net
- 3: v/s Laverne Siemens, Dir. Of. Eng.,. lsiemens@goldenwestradio.com
- 4: v/s Matt Heinrichs, Engineer, mheinrichs@goldenwestradio.com
- 5: v/s Neald Peden, Dt. Of Engineering
- 6: v/s John Dehnel, Chief Engineer
- 7: v/s A. J. Davis, Operations Manager, wbobprogramming@yahoo.com
- 8: v/s Rich Leighon, richleighton.djr@gmail.com
- 9: v/s Rex Charger, Program Director
- 10: v/s David S. Johnson, Dir. Of Engineering, djohnson@salemcleaveland.com
- 11: v/s Mike Thompson, Vice President-General Manager, Michael.F.Thompson@espradio.disney.com
- 12: v/s Richard Ringenback, Operations Manager, newstalkwlob@yahoo.com
- 13: v/s Jose Pablo Coello, jcoello@groupformula.com.mx
- 14: V/s Sr. Ledo, Leoncio Delgado Hermida, Director – Propietario – **THANKS to H. Klemetz** for the contact mail: radioecosdenaranjito@hotmail.com
- 15: v/s Manuel Soto, Gerente de Operaciones, msoto@crpradio.com.pe
- 16: v/s ondasdelmar1380@gmail.com

Andrew Brade send this e-mail verification from **KEZW Aurora CO**. Time taken to receive a reply: 7 hours !

*Hi Andrew.
Thanks so much for the email, and the audio. I'm happy to report I was able to hear enough of the clip to know without a doubt that you received KEZW-AM 1430. That's our top of the hour legal I.D. that you captured. I have been the Program director at KEZW for 19-years and I can assure you this is the first request for confirmation I have ever received from England. We have many friends who listen in the UK to our internet stream, but this is the first off air report. Congratulations!!*

*Rick Crandall
PD/Morning Show Host
KEZW-AM 1430
Denver*

Many thanks to Andrew !

A: what was received; **B:** what return postage was sent; **C:** Days to get a reply

Contributors

Many thanks to:

MvA – Max van Arnhem, Hoenderloo, Netherlands –**MM** – Mauricio Molano, Salamanca, Spain; – **OH** - Olaf C. Haenssler, Oldenburg, Germany

73, Friedhelm (FW)