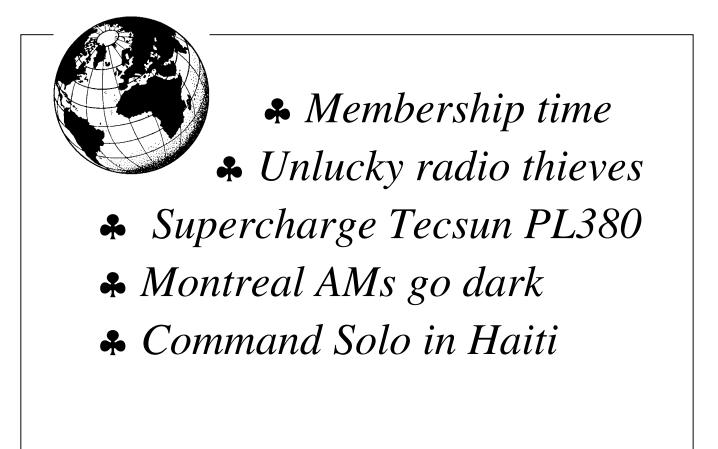




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STOP PRESS:

Welcome to new members this month.

Don (KD6UVT) Williams, California; John Johnson, Chorley; Ian Thomson, Edinburgh; Ian Michael Taylor, Leamington Spa; Christopher McCarthy, Ipswich; David Mitchell, Aberdeen; Michael Taperell, Birmingham; Javier Navarro

WELCOME TO THE CIRCLE

Stop Press Deadlines:	28 th February for March 2010	30 th March April 2010	
Cover illustration: WRK	L 910 announce themselves.		
Medium Wave News is p	ublished 10 times a year by the Mee	lium Wave Circle	© 2010

EDITORIAL

with Steve Whitt

☑ Landsvale, High Catton, Yorkshire YO41 1EH e-mail: <u>mwneditor@mwcircle.org</u> ☎ +44-1759-373704

Welcome again to the penultimate issue of MWN in the 55th Volume. Below you will find details of new 2010 membership rates. For those members receiving paper copies of MWN, if your membership is about to expire you will find a renewal form enclosed. We hope you will feel inclined to renew your membership and continue your participation in the Circle.

Membership Renewal Time

For historical reasons, many full membership subscriptions to the Circle run out at the end of March 2010 - if yours is one of them you will find an appropriate renewal form included with this issue of MWN. Please note that if you do not renew promptly, the next issue will be the last copy of MWN that will arrive through your letter box, and you will lose access to e-MWN and the enews service at the end of March.

Benefits of Circle Membership

10 issues of printed MWN e-MWN instantly available on-line

MWN e-list service (Yahoo Group)

Big discounts on WRTH

When you renew, please consider the benefits of taking out a 2 or 3 year membership. These simplify our administration, and they make print runs much more predictable so they help hold down subscription rates. You'll also benefit by avoiding any forthcoming increase in membership rate. If your membership has not yet run out, you can extend it at current rates before the end of February.

	1 year to March 2011	2 years to March 2012	3 years to March 2013
UK	£13	£24	£35
Europe (inc Irish Republic)	€ 32	€ 59	€ 86
Rest of World – airmail	US\$44	US\$81	US\$119
Rest of World – surface	US\$34	US\$63	US\$92

New fees from 1st April 2010:

The payment structure has been simplified this year, and subscriptions have increased slightly in sterling (\pounds /GBP) terms. This, the first increase in 17 years, is intended to maintain the health of the reserves. During 2009 Circle expenditure exceeded income by approximately £800, due to a reduction in interest payable on our savings accounts, and to the ongoing decline in CD sales. The new rates also anticipate an increase in postage costs in April 2010. The subscription rates for overseas members have been adjusted for exchange rate movements over the last 12 months. To encourage payment by PayPal the surcharge has now been removed, since this method of payment simplifies our administration. Whilst every effort is being made to contain costs, a further increase in rates cannot be ruled out for 2011.

Subscription fees from 1 March 2010 are based on the methods of payment detailed below. The quickest way to renew your membership is on-line at <u>http://www.mwcircle.org/join.htm</u> using PayPal (or if you don't have a PayPal account, you may pay by credit card via PayPal):

UK members: PayPal (no surcharge), bank transfer, cheque, Postal Order, or cash (notes only, sent at your own risk – registered mail recommended). For payment by bank transfer you will need some or all of the following details (be sure to copy them exactly!):

Bank: Royal Bank of Scotland, Lochinver BranchSort Code: 83-24-28

Name of Account: Medium Wave CircleAccount Number: 00144522

Reference: Your MWC membership number (if available; may be obtained from the address label).

Overseas members: PayPal (no surcharge) or cash (notes only, sent at your own risk – registered mail recommended). Payment in other currencies may be made at the prevailing exchange rate. If you would like to use another form of payment, please e-mail the Treasurer (treasurer@mwcircle.org) for the subscription rate using your preferred method. Rates will include any transaction charges in addition to the basic membership fee.

BBC releases new archive material on Lord Haw Haw

Andy Sennitt informs us, "The BBC has released a collection of archive material about Lord Haw Haw's wartime broadcasts from Nazi Germany. I am pleased to report that this material is available worldwide, unlike some other archive material which is restricted to the UK. The collection contains a 37-minute feature first broadcast in 1940 called "The Ear of Britain" about the BBC Monitoring Service, where I worked for four years in the 1970s, as well as lots of recordings of Lord Haw Haw's broadcasts. That includes his final broadcast when, speaking slowly and with slurred speech, he had clearly consumed a lot of alcohol!

Browse the collection <u>http://www.bbc.co.uk/archive/hawhaw/index.shtml</u>

Propagation webinar

Nick Hall-Patch writes with some interesting propagation information: <u>http://www.pvrc.org/webinar/2010-01-20%2022.01%20160%20Meter%20Propagation.wmv</u> has a recorded "webinar" concerning propagation on 160 metres by Carl Leutzelschwab, K9LA. It's about an hour and a half long, and is quite intriguing.

One point that came up is that the north magnetic pole is moving northwards, and the movement has accelerated in the last decades:

<u>http://news.nationalgeographic.com/news/2009/12/091224-north-pole-magnetic-russia-earth-core.html</u> has a bit more on this topic. The upshot is that we may receive TA's in North America more regularly in future years, because the auroral zone tracks the magnetic pole, and the southern edge of the zone is moving north with the pole.

The other point addresses a possible explanation for the surge in long distance receptions just as the K-index increases at the onset of a geomagnetic storm, as apparently the duct between the E and F layers becomes better defined at this time, and the duct allows transfer of long range signals with little loss compared with ground bounces.

<u>http://mysite.verizon.net/k9la/</u> has a number of articles about propagation, and 160m propagation in particular, and should soon contain the Powerpoint presentation on which the webinar was based.

Now on with the show. Welcome to 2010!

73s Steve

COMMAND SOLO TALKING TO HAITI

via CNN

Sixty miles west of Port-au-Prince, Haiti, an Air Force C-130 makes slow and lazy ovals over the Golfe de la Gonzave, a 264-foot weighted wire dangling from its belly like a plumb line.

This is Commando Solo, a radio station in the sky. The long wire, kept vertical by a 500-pound lead weight, is helping transmit an AM radio signal to the people of Haiti. Four other antenna on the wings and fuselage are sending FM signals.



The U.S. government is using Commando Solo to deliver news and information to the survivors of the January 12 earthquake. During much of the day, the plane relays live broadcasts of Voice of America news call-in shows in Creole, the native tongue of Haiti.

During lulls in the VOA programming, it sends pre-recorded public service announcements, including advice on sanitation, what to do when encountering a dead body, and a warning from the Haitian government not to attempt dangerous and illegal ocean crossings to Florida in small boats.

None of the 10-member crew aboard Commander Solo speaks Creole. But the technician who monitors the broadcast says he nonetheless can get a sense of the impact of the quake. "You can hear in people's voices a lot of emotion, sometimes a little bit of frustration, sometimes really anxiety," said Brian. (The Air Force asked CNN to identify crew members only by first name and rank.)

"We hear a lot of people calling in trying to check in with their relatives and find out where they're at. And so it's pretty interesting just to hear it, even though I don't understand the language, the message really does come through," he said.

Commando Solo, part of the Pennsylvania Air National Guard, has engaged in special operations in Afghanistan, Iraq and other trouble spots around the world. The Haiti mission is a rare mission focused on humanitarian relief.

"I feel it's a very important mission. I feel very proud that we're a part of it," said Brian. The plane's pilot, David, echoes the sentiment. "I'm honored to be here. I mean anything we can do to actually help these people, I'm glad to do."

To insure that their message is being received, the Department of Defense has handed out tens of thousands of portable radios in Haiti. The radios are both solar and hand-crank operated, and don't need batteries.

C-130J's of the 193rd Special Operations Wing prepare depart Middletown, Pennsylvania Jan. 15, 2010. →

Kathy, a first lieutenant and the mission control chief on the flight, says the plane is an effective way to communicate with the



public in disasters. Anyone can turn on a radio, tune it up," she said. "We're able to reach all of Haiti right now with our message."

One of those messages is a dire warning from Raymond Joseph, Haiti's ambassador to the United States.

"Listen, don't rush on boats to leave the country," Joseph says in Creole. "If you do that, we'll all have even worse problems. Because I'll be honest with you: If you think you will reach the U.S. and all the doors will be wide open to you, that's not at all the case.

"And they will intercept you right on the water and send you back home where you came from."

U.S. Coast Guard spokesman Lt. Cmdr. Christopher O'Neil said there is no evidence of people fleeing Haiti for Florida, and officials do not expect a mass migration. Previous mass migrations were caused by geopolitical turmoil, not by natural disasters, O'Neil said.

In addition, there is a large U.S. government presence on the ground in Haiti, on the water, and in the air -- which is likely to deter migrants, authorities say.

Altogether, the Pennsylvania guard unit has three Commando Solo planes, two of which are deployed to the Haiti mission.

During the first week of operation, missions lasted about eight hours, but the flights have since

 Commando Solo broadcasts guidance, in Creole, for about 10 hours a day over Haiti U.S. Air Force plane trails a vertical wire, with a 500-pound weight, to act as its AM antenna 	been lengthened to 14 hours, allowing 10 hours a day of broadcast time. The flights are so long it requires aerial refueling of the plane.The airplane flew an estimated 3,200 miles on Saturday, most of it in a loop above Haitian waters.Commando Solo crew members say they are uncertain how long they will continue operations in Haiti. Several commercial radio stations damaged by the quake have resumed operations.
 Broadcasts include Voice of America programming and announcements from Haitian officials The entire broadcast is in Creole, the most common language in Haiti 	But they say their efforts are worthwhile. "When people think of the military they think about going out, blowing things up, destroying," said Barry. "We're at the other end of it. We are there to assist people, to help people, to save people."
<u> </u>	

MONTREAL AMs GO DARK

Two of Canada's biggest AM signals were abruptly silenced Friday (29th January) afternoon in yet another sign of the continued slide into oblivion for the senior broadcast band north of the border.

At 7:00 Friday night, Corus turned off the 50,000-watt transmitters at Montreal's CINF (Info 690) and CINW (AM 940), saying in a statement that the stations were no longer able to support themselves.

"We put tremendous effort into trying to find the right format and content to grow our audience base and operate profitably, but after years of effort it is clear these AM stations are not viable," said Corus Québec vice president Mario Cecchini.

It's been just over a decade since CBC/Radio-Canada abandoned its use of the AM dial in Montreal, freeing up those big 50 kW allocations for new applicants. What was then Metromedia-CMR applied to move two of its smaller signals - Frenchlanguage CKVL (850) and English-language CIQC (600) - to those class A clear channels.



At the time, it seemed like a good move, giving both stations full-market coverage to compete with what were then several other strong AM outlets in the market, and Metromedia made a big splash with its launch of two new all-news formats, "Info 690" in French and "940 News" in English. Those ambitious ventures soon ran into static: on the English side, the move of CBC's CBM to FM took much of the Anglophone audience away from AM for good, leaving only the venerable CJAD



(800), which continued to own the lion's share of what AM listening remained. After segueing from all-news to talk, CINW threw in the towel in 2008, going oldies (mostly automated) as "AM 940, Montreal's Greatest

At 10 a.m., January 29, 2010 an audio loop of Yves Bombardier, General Manager of CINF, CHMP and CKAC, informed listeners that CINF was closing down permanently, and inviting listeners to tune in to CHMP. CINW would air a similar audio loop for their own listeners.

At 7 p.m. both stations went dark entirely

Hits."

CINF, meanwhile, also struggled to find an audience, and its fate was probably sealed when a change in regulations allowed Corus to launch a spoken-word format on FM (CHMP 98.5). The 2004 launch of "FM 98,5" drew most of the remaining Montreal Francophone AM audience over to FM, weakening not only CINF but also sister station CKAC (730), which found a small niche as a French-language all-sports station.

By late 2009, CINF had significantly cut back its programming, turning over late-night hours to Corus' regional "Souvenirs Garantis" oldies network, and in the most recent BBM ratings, "Info 690" drew just a 1.2 share of the Francophone audience, with barely 100,000 listeners a day tuning in. (CINW drew a more respectable 2.6 share of the smaller Anglo audience, while CKAC pulled a 5.7.)

The end of CINF and CINW means the loss of only a handful of jobs, since most of the stations' staff was shared with other Corus stations. Three of CINF's eight news staffers will lose their jobs, while the other five stay on to provide news to CHMP and Corus' province-wide network.. CINW had just one on-air host and one producer remaining, and they're out of work as well.

With Corus returning the 690 and 940 licenses to the CRTC, it's not clear whether the frequencies will ever light up again in Quebec. While there's still demand for AM signals in Montreal from ethnic broadcasters, the CRTC has been reluctant to put those stations on signals that may be too big to be economically sustainable for small broadcasters. (The 600 and 850 frequencies that were abandoned in 1999 in favor of 940 and 690 have never been reused.)

Whatever happens, those frequencies won't become available for bigger signals south of the border; they're reserved for Canadian use by international treaty, and Canada continues to "notify" its dead AMs for international purposes.

If CINW, in particular, is truly dead, it marks the end of a lineage that can be traced back to Canada's first radio station: AM 940 was the continuation of the license that began in 1919 as Canadian Marconi's XWA, then became CFCF ("Canada's First, Canada's Finest") for seven decades. It's a sad end to a long history - and a sign that the days of AM radio in Canada are rapidly winding down.

Three burglars in Kentucky picked the wrong radio station to rob

Published on Friday, January 15, 2010

Police in Corbin, KY nabbed three people attempting to steal equipment from WKDP-AM (1330).

Responding to a call from a witness that a shed at the station was being broken into, police found three people in a car near the shed. The car was loaded with electronic equipment belonging to the talk station.

When questioned by police at the scene, the two men and one woman said they were asked to take the equipment, but that claim became moot when station owner Derek Eubanks, who just happens to be the chief deputy of the county police department, arrived on the scene. The Times Tribune newspaper reports the three were charged with third-degree burglary, and when searched, one of the burglars was carrying a baggie of pills and was charged with possession of a controlled substance.



Supercharging the Tecsun PL-380 DSP Portable

A 7.5" Loopstick Transplant Optimized for Medium Wave

By Gary DeBock, Puyallup, WA USA December 2009



<u>Introduction</u> The Tecsun PL-380 AM-LW-FM-SW receiver represents the best effort of China's premier radio manufacturing company to incorporate all the innovative features of Silicon Labs' 4734 DSP chip.

As the refined product of several months of manufacturing improvements, the model offers astonishingly effective 1 kHz DSP-enhanced selectivity (as well as 2, 3, 4 and 6 kHz filtering options for other listening situations), plus freedom from the "soft mute" issue that plagued all previous 4734 DSP chip radios (PL-300WT/ G8, D92L, D96L and PL-310). With the razor-sharp AM selectivity offered by the PL-380, serious transoceanic DXing is certainly possible for purchasers of this inexpensive pocket radio (\$45.99 plus \$24 shipping by registered air mail from Hong Kong), especially when it is coupled to effective external antennas..

<u>The PL-380 Stock Loopstick</u> Although the DSP-enhanced AM selectivity of the PL-380 is impressive indeed, the loopstick of this breakthrough model certainly won't thrill dedicated DXers. Tecsun has chosen to include a relatively small and flat (3 1/8 x 5/16", or 80 x 8mm) ferrite bar with a strange three-section coil, a combination proven to have slightly lower AM sensitivity than that of the PL-310 model. Even though the stock PL-380 is still capable of receiving some interesting AM band DX with reasonable sensitivity, dedicated transoceanic DXers really need optimum weak-signal reception from the loopstick, and this model's cost-cutting midget bar was simply unacceptable to the TP-chasing author.

A decision was made to transplant an effective 7.5" Amidon Type 61 ferrite bar-based loopstick into the PL-380, with the 40/44 Litz wire coil inductance perfectly matched to the 4734 DSP chip for optimum AM sensitivity. This would complement the PL-380's razor-sharp selectivity with

an equally effective weak-signal DXing capability, presumably transforming the model into a compact AM-DXing sensation.

<u>Transplant Materials Required</u> To perform this modification, a hobbyist will need to order one 7.5" Amidon Type 61 ferrite bar (available from <u>http://www.amidoncorp.com</u>, part #R61-050-750, \$20.00 plus shipping) and approximately 15 feet of 40/44 Litz wire (available from Dave Schmarder, who prefers to quote a price after an inquiry by email to <u>thefiercerabbit@1n34a.com</u>). In addition to these loopstick materials, a hobbyist will need to choose a mounting system for the new external loopstick, either a plastic frame glued to the upper front cabinet section (used by the author), or a plywood type mounting frame holding both the radio and loopstick (used by John Bryant and others). Both of these mounting systems are described in the E100 Slider Loopstick article, posted at <u>http://www.mediafire.com/?nqggfm2jymc</u>. Standard electronic tools will be used for the procedure.

Loopstick Transplant Theory Detailed experiments on previous Tecsun 4734 DSP chip models (PL-300WT, G8, etc) have shown that the DSP chip provides optimum AM sensitivity when the loopstick coil inductance is properly matched to 4734 chip's internal varactor. Unlike previous radio models, these DSP radios can provide maximum AM sensitivity across the band with a single optimum inductance value from the loopstick coil.

This modification not only will provide a great increase in the size and quality of the ferrite bar used in the PL-380



loopstick, but it will also use a 40/44 Litz wire coil found to have the optimal inductance match (with the 4734 DSP chip varactor) for maximum AM sensitivity. In detailed testing with an 81-turn Slider coil and this 7.5" Amidon ferrite bar (shown in the picture to the left), AM signal strength readings were checked on the PL-380's digital display for different coil positions (and different inductances) as the coil was slid across the ferrite bar.

The purpose of this testing was to find the optimal loopstick coil inductance for maximum AM sensitivity in the PL-380 with a loopstick of these parameters. Since the signal strength readings on the PL-380 digital display change from sample to sample, it was necessary to average the

readings in each coil position, and search for a point where the average signal readings were clearly much higher than other coil positions across the ferrite bar.

After detailed testing, such a coil position was actually found at the 554 μ h (microhenry) coil position, where the 81turn Slider coil was 43 mm (1 11/16") from the end of the ferrite bar. As shown in the photo, this position clearly provided a huge increase in AM signal strength readings relative to the stock PL-380, averaging about 20 dB μ across the band. Although this



554 μ h inductance was found to be optimal for a loopstick constructed of a 40/44 Litz wire coil on a 7.5" type 61 ferrite bar in the PL-380 model, recent testing indicates that the changing any of the experimental parameters (ferrite bar size or length, ferrite mix, Litz wire type, coil "Q" or DSP radio model) may result in a different optimal inductance value..

<u>Constructing the New Loopstick</u> The new coil of 81 turns of 40/44 Litz wire should be wound on a base of adhesive tape (Johnson & Johnson 2" waterproof tape is recommended by the author) around the Amidon ferrite bar, with the sticky side facing up (to hold the coil turns in place). Place about 3" of this adhesive tape on the ferrite bar, with the beginning edge about 1" from the end of the bar. Leaving about 10" of extra Litz wire to be used for connection leads at each end of the coil, start winding the 81-turn coil of 40/44 Litz wire on the adhesive tape, starting at a position exactly 43 mm (1 11/16") from one end of the ferrite bar, and working toward the center of the bar.

When you are finished winding this 81-turn coil, the length of the coil should be approximately 43 mm (1 11/16") long. Secure the coil with thin cut strips of strapping tape (insulating type only—Scotch "Extreme" brand strapping tape is recommended by the author) running horizontally across the coil. Although it is not necessary to use an LCR meter to perform this modification, the coil's inductance may be checked at around 554 uh, if desired. Minor variations in coil inductance will not cause any significant degradation in the new loopstick's DXing performance.

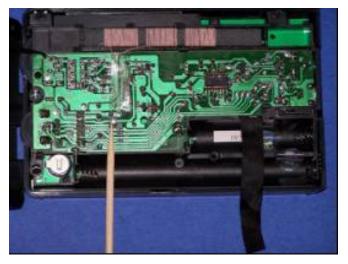
<u>Preparing for Installation</u> The PL-380 stock loopstick and the wrist strap should be removed from the radio prior to installation of the new loopstick. Although the wrist strap is easy to remove, the stock loopstick typically will not depart without testing the patience of the hobbyist.

Remove the four screws from the back of the cabinet (as shown in the photo at left), one of which is a shorter screw in the battery compartment. Carefully separate the front and back cabinet sections, taking care not to pull on the whip antenna connector wire. Lay the circuit board in a flat position, and note the two loopstick antenna leads soldered to the circuit board (shown in the photo below).

Pull the small strip of strapping tape off of these two antenna leads, and desolder the leads from the circuit board. Using a small flat-bladed jeweler's screwdriver, break the glue bonds on all four sides between the loopstick ferrite bar and the plastic mounting slot, and separate the plastic notch pins from both sides of the ferrite bar. Continue working patiently until the ferrite bar will rotate inside the slot, then attempt to pry the ferrite bar out of the cabinet by sliding the jeweler's screwdriver alternatively under each end of the ferrite bar.

Since the loopstick is secured with an excessive glob of glue on the bottom side





(where the coils meet the plastic slot), it is unlikely to salvage the loopstick intact in one piece, but for purposes of the transplant modification, the empty plastic slot will provide a convenient routing space for the new 40/44 Litz wires, without the stray inductance that would occur if the stock loopstick were left in the cabinet.

After the stock loopstick is removed from the cabinet, remove the wrist strap also (the new Litz wires will be routed through the wrist strap hole in the back cabinet section).At this time, the newly wound 7.5" loopstick should be secured to the mounting system of the hobbyist's choice (either the plastic frame attached to the front top cabinet surface, or a plywood frame holding both the loopstick and the PL-380 cabinet). Route the two 40/44 Litz wire leads through a shrink tubing length if desired (as shown in the photo at left), and direct them into the empty slot left by the



removal of the stock loopstick (as shown in the photo).



After ensuring that the new Litz wire leads are routed without stress and that the leads will not short adjacent circuitry, solder the two leads to the circuit board connections previously used by the stock loopstick.

Place a small strip of strapping tape (insulating type only) across these newly soldered leads, and carefully mate the front and back cabinet sections together, routing the Litz wires through the empty hole left by removal of the wrist strap. Reinstall the four cabinet screws and the three AA batteries, and check for normal operation.

<u>A New World of AM and LW Sensitivity</u> The installation of this 7.5" loopstick transplant provides an astonishing increase in the PL-380's weak signal sensitivity on both the medium wave and long wave frequencies, making the model competitive for all types of DXing.

On the AM band, the signal boost over the stock unit typically will be around 20 dB μ on all frequencies, as shown in the test photo above. During daytime DX testing at local noon, the modified PL-380 was able to receive 15 fringe AM stations completely inaudible on the stock unit, many of which were outside of the author's home state of Washington.

The following table details the RSSI readings (in $dB\mu$) and S/N readings (in dB) received on both units while receiving various fringe stations here in Puyallup, WA during these daytime DX conditions.

	Stock PL-380	External Loopstick PL-380
530-TIS	18 dBµ, 12 dB	40 dBµ, 18 dB
610-KONA	17 dBµ, 00 dB (no reception)	30 dBµ, 03 dB (fair reception)
750-KXL	29 dBµ, 00 dB (weak reception)	42 dBµ, 00 dB (moderate reception)
1110-KWDB	30 dBµ, 00 dB (trace)	37 dBµ, 21 dB (moderate reception)
1390-KJOX	34 dBµ, 00 dB (no reception)	49 dBµ, 00 dB (weak reception)
1510-KGA	29 dBµ, 00 dB (no reception)	43 dBµ, 00 dB (weak reception)
1600-KVRI/KOHI	17 dBµ, 00 dB (no reception)	35 dBµ, 00 dB (weak reception)
1640-KDZR	19 dBµ, 00 dB (no reception)	39 dBµ, 00 dB (weak reception)

To the author's surprise, the overall AM performance of this fixed-coil loopstick was found to be slightly superior to that of the E100 Slider models, even after the Slider coils were peaked. This provides an obvious advantage of allowing a DXer to chase transoceanic DX during brief band openings, without the need to peak a coil each time a new frequency is selected.

A similar huge boost in LW sensitivity was observed on the modified PL-380, with the transplant unit receiving five beacons (at local noon) completely inaudible on the stock unit: 329-LAC, 344-XX, 348-MNC, 353-RNT, and 361-BF. Although this 7.5" loopstick transplant was designed to optimize AM sensitivity, because the final loopstick coil inductance value of 554 μ h is far closer to the optimal LW inductance than the stock 233 μ h value, this AM-oriented loopstick upgrade provides the additional bonus of greatly improved LW sensitivity.

<u>Summary</u> As modified, this new PL-380 DSP model has the breakthrough AM sensitivity needed to complement its razor-sharp selectivity, providing a very competitive DXing package (in a very small size). For DXpeditioners and traveling DXers, it is a thrilling example of the recent DSP advances in Ultralight radios, and an exciting way to enjoy exotic DXing throughout the new year!

73 and Best Wishes,

Gary DeBock

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 gratitude to the organisations which make this resume possible? Thanks this month to: -IRCA, ABDX, NRC DX News, FCC, CRTC, NERW.



Marion, IL – A DX test is scheduled for 6th February – see below. 1150 WGGH

1560 KKAA Sioux Falls, SD - increases its night time power from 5kW to 10kW

1640 WTNI Biloxi, MS - format change to ESPN sports and now // with 1490 WXBD

Apache Junction AZ – as reported last month, the FCC have issued a special temporary 1700 KB5XSZ authority for daytime only testing - more details are provided below

We start this month with some news items:

DX test

WGGH 1150 IL MARION. Date: Sunday morning (late Saturday night) February, 6, 2010. Time: 0000-0200 ELT (0500-0700 UTC). Mode of Operation: 5000 watts (daytime pattern). Programming: Classic Country, oldies music and various sound effects. LATE NEWS 30.1.10 - it is reported that this test is CANCELLED (per dxtests.info via SW).

New York City AM radio news

CBS President of Sales Michael Weiss tells Crain's New York that the previous year, "it was doom and gloom. Now automotive is back, banks are back ... the environment is getting better." Having the World Champion Yankees didn't hurt, either. All that propelled all-news WCBS (880) into the #1 spot in New York, for the first time. That's based on yearly Miller Kaplan revenue estimates, which rank all-news "1010 WINS" in second place again. Third for 2009 was Clear Channel's top 40 "Z100" WHTZ, followed by CC's AC "Lite 106.7" WLTW and CBS Radio's all-sports "Fan" WFAN (660). The year ended strongly: Miller Kaplan says December in the New York market ended up 4.3% compared to the year before.

It is reported that certain Radio Disney stations may have closed down including 1650 WHKT. More when known.

LORAN-C radio navigation transmissions are due to closedown permanently on 8th February (see http://www.navcen.uscg.gov/Loran/default.htm)

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

CANADIAN RADIO NEWS

From Dan Sys via IRCA

690	CINF	Montreal,	QC	Reported silent 30.1.10 due to Corus
				Entertainment surrendering their licence.
940	CINW	Montreal,	QC	Reported silent 30.1.10 due to Corus
				Entertainment surrendering their licence.

NEW STATIONS ON THE AIR

1670 CJEU Gatineau, QC Following a decision made as long ago as 19th March 2007, CJEU finally began transmissions on 10.12.09 with "Radio Enfant" children-

PROPOSED NEW STATIONS

1350 NEW Gatineau QC 1,000 watts (days)/180 watts (nights) (Christian) (French) (will simulcast CIRA 91.3 Montreal)

AM FREQUENCY CHANGES

- 1610 CJWI Montréal, QC CP granted for a frequency change to 1410 (the old CFMB-1280 frequency) with U3 10000/10000 has been approved by the CRTC. CJWI stated it is suffering interference from CHHA 1610 Toronto.
- 1410 CKSL London ON FORMAT CHANGES Now Oldies 1410, was Nostalgia.

OFF THE AIR

850 CKBA Athabasca, AB

Simulcast time for FM conversion expires

PROPOSED AM TO FM CONVERSIONS

1460 CJOY Guelph, ON Permission to move to FM DENIED by CRTC as it would result in the owner, Corus, owing more than the maximum two FM stations allowed in this small market. The Commission denies an application by 591989 B.C. Ltd. to convert CJOY Guelph from the AM to the FM band. Approval of the application would require an exception to the common ownership policy, and the Commission does not consider that an exception is warranted in this case.

GRANTED AM TO FM CONVERSIONS

		Alma, QC	Granted move to 104.5 MHz.
1340	CKCR	Revelstoke, BC	FM station on 106.1 is now on the air, meaning the 1340 facility has less than 90 days of life.

CALL LETTER CHANGES

FREQ	OLD	CALL CITY	NEW CALL
780	new	Mulberry, FL	WXTO
780	WPTN	Cookeville, TN	WHUB
980	WTIX	Winston-Salem, NC	WEGO

1090	KULF	Bellville, TX	KULF
1150	WRUN	Utica, NY	WUTI
1190	KRFT	DeSoto, MO	KQQZ
1230	WMSH	Sturgis, MI	WBET
1310	KXAM	Mesa, AZ	KIHP
1350	WNNG	Warner Robins, GA	WRWR
1360	new	Lithonia, GA	WHRH
1400	WHUB	Cookeville, TN	WPTN
1410	WEGO	Concord, NC	WTIX
1440	WDCO	Cochran, GA	WDXQ
1490	WTAA	Pleasantville, NJ	WBSS
1490	WFFX	East St. Louis, IL	WQQX
1490	WDPT	Decatur, AL	WEKI
1510	WXOZ	Highland, IL	WQQW
1520	new	Thunderbolt, GA	WSHX
1580	WILA	Danville, PA	WWDN

SLOGAN/IMAGE CHANGE OR UPDATE

FREQ	CALL	CITY	SLOGAN UPDATE
740	KCBS	San Francisco, CA	All News 740 & FM 106.9 KCBS
940	KWRU	Fresno, CA	Radio Vida Abundante
1190	KQQZ	De Soto, MO	The All New KQQZ 1190/Cool Killer Country
1550	KFRC	San Francisco, CA	True Oldies Channel
1590	KLIV	San Jose, CA	Silicon Valley's News Station
1600	KUBA	Yuba City, CA	AM 1600 & FM 95.5 KUBA

FORMAT CHANGES

FREQ	CALL	CITY	OLD INFO	NEW INFO
600	WVAR	Richwood, WV	Silent	Classic Hit
660	KXOR	Junction City, OR	Regional Mexican	Reported Si
670	KMZO	Las Vegas, NV	classic hits	talk
690	WIST	New Orleans, LA	Standards	Sports - Ta
700	WDMV	Walkersville, MD	Silent	Oldies
800	KDDD	Dumas, TX	Tejano	regional Me
810	WSYW	Indianapolis, IN	Spanish	Spanish old
840	WGRU	Mims, FL	talk	smooth jazz
		·		Groove"
850	KXGM	Waterloo, IA	Christian CHR/rock	silent
870	KFJZ	Ft. Worth, TX	Spanish cont.	Christian
870	WCTG	Mt. Holly, NC	silent	religious t
890	WAMG	Dedham, MA	silent	tropical
910	WBZU	Scranton, PA	news/talk	silent
910	WUBR	Baton Rouge, LA	silent	black gospe
920	WURA	Quantico, VA	new	Christmas p
940	KOBY	Cedar City, UT	Silent	Unknown
960	WQLA	La Follette, TN	classic rock	oldies
970	WAMD	Aberdeen, MD	Religion	Reported Si
970	WXQK	Spring City, TN	Country	Unknown
980	WEGO	Winston-Salem, NC	Sports	Spanish Cor
				Christian
1000	WKDE	Altavista, VA	News/CNN	Talk
1000	WJBW	Jupiter, FL	Business Talk	True Oldies
1040	KXPD	Tigard, OR	Regional Mexican	Reported S
1050	WAMN	Green Valley, WV	Sports	Classic Cou
1060	WJKY	Jamestown, KY	country	ESPN sports
1090	KBAL	Bellville, TX	soft AC	silent
1110	KTEK	Alvin, TX	Business News	Ethnic
1110	WSFW	Seneca Falls, NY	news/talk	travel info
1120	KEOR	Catoosa, OK	Silent	Urban Conte
1150	WBAG	Burlington, NC	adult standards	talk
1150	WRUN	Utica, NY	news/talk	format not
1150	KAGO	Klamath Falls, OR	Talk	Reported S
1160	KVCE	Highland Park, TX	talk	ethnic
1180	KGOL	Humble, TX	Ethnic	Business Ne

lts Silent Talk lexican ldies "La Joya" zz "840 the ethnic teaching bel programming Silent ontemporary es Silent ountry S 0 emporary known Silent lews

1190 KQQZ De Soto, MO 1190Ngga201230KSLOOpelousas, LACountryClassic Country1230WAMMWoodstock, VAsilentadult standards1230WBLQWesterly, RInews/talktalk1240KXITDalhart, TXClassic CountryOldies1240WKIQEustis, FLsilentSpanish sports (ESPN
Deportes) 1230WHANWesterly, RIDews/talkduff standards1240KNTDeinhart, TXClassic CountryUalk1240KNTDeinhart, TXClassic CountrySpanish sports (ESPN1260WIJHEast Point, GAPlack GospelReported Sllent1270WYCC Cartersville, GBsilentChristmas programming1280WBSPDe Funlak Springs, FLsilenttalk1300KSETLumberton, TXsilenttalk1310KNECovington, KYblack gospelsilent1310KNEGreenville, MSNews/TalkOldies1310KNEGreenville, MSNews/TalkOldies1310KNEGreenville, MSNews/TalkReported Sllent1310KNEGreenville, MSNews/TalkOldies1310WNOXKosciusko, MSnews/talkReported Sllent1310WNAWReading, FAOldiesClassic litts1340WANMPerica, ALSllentAdult Standards1350WMMPeria, ILAdult StandardsReported Sllent1360WMAReading, FASllentAdult Standards1370WFAPottern, MTOldiesSllent1380WLALancester, PAStandards/OldiesClassic Country1390WANMCatersburg, WUadult standardsSilent1390WANALancester, PAStandards/OldiesClassic Country1390WANA<td 1590WHLXMarine City, MIAdult StandardsClassic Hits "104
Dan".1590WGBWTwo Rivers, WIOldies, CNN NewsOldies1590WABVAbbeville, SCSilentOldies, ABC News1600WAMSDover, DER & B Oldies80's Hits1600WMCROneida, NYAdult ContemporaryTalk //WFBL 13901640WTNIBiloxi, MSTalkSports (ESPN) //11660WCNZMarco Island, FLoldiesjazz

Talk/Classic CountryCountry //WQQZ 1510 (was KRFT with Sports format) Spanish Contemporary Sports (ESPN) //1490

FACILITY AND PARAMETER APPLICATIONS / GRANTS

IRCA have combined the facility and parameter applications and grants into one section; note key legend below:

(A) = application, (G) = grant

560	WNSR	Brentwood, TN	Licensed for U5 4500/75 from two antenna sites, WNSR filed for a Special Temporary Authorization (STA) to operate U1 1125/75 from
			their current night site (a long wire) as they have lost the lease at their daytime site. (A)
590 600	WREN WREC	Carrollton, IL Momphis TN	Extension of "silent" STA (A) 5000/5000 DA-N to 5000/5000 DA-2 (A)
680	WAPA	Memphis, TN San Juan, PR	Correct Day co-ordinates to 18-24-16/65-56-52.
			Add night co-ordinates 18-24-17/65-56-50 and make minor changess to the night pattern. (A)
910		Baton Rouge, LA	1200/1000 DA-D to 1200 DA-D (A)
920 1060	WGNU WILB	Granite City, IL Canton, OH	450/500 DA-2 to 2000/600 DA-2 (A) Licensed for D3 5000/0, WILB has a CP and is
			now running 15kW days. This amendment requests D4 15000/0 CH 15000, and there is also an
			application to relax some of the nulls in the Daytime directional array (A)
1060	WBIX	Natick, MA	U4 50000/2500, increasing the daytime power.
			Now using all five of their towers (formerly two of the five), the new daytime pattern directs all of the signal in a balloon-shaped
			plot due east as opposed to the old pattern which was directed to the northeast. (G)
1090	KULF	Bellville, TX	Licensed for D1 250/0, KULF had applied for D4 10000/0 CH 10000. The CH portion of the
			application has been deleted and new xmtr site
1110	KDIS	Pasadena, CA	at 29-56-05/96-06-47 (A) Licensed for U4 50000/12500, KDIS engineers
			discovered that the antenna system, which is built on ground that is landfill and as a
			result there has been settling, has caused the transmission and sample lines to deteriorate.
			KDIS has been issued an STA for U1 12500/5000
			while new transmission lines are connected and necessary modifications are made to the phasor
1140	KLTK	Centerton, AR	and tuning units. (G) D1 5000/0. (G)
1150	WTMP	11 1 ,	Increase to 14K/700 DA-2 (A)
1160	WCXI	Fenton, MI	Licensed for U3 1000/1000, WCXI has had an application on file since 2004 for U4
			15000/1000 moving to Wixom. This amendment
			requests U7 15000/1000 CH 15000 back at Fenton. The new site is co-located with the CP
			for WPON Walled Lake, MI. (A)
1170	WRPM	Poplarville, MS	Licensed for D1 10000/0 CH 1000 on 1530, WRPM was issued a CP for D1 5000/0 here. But now,
			They have amended the application to D1 1000/0
1200	WAMB	Nashville, TX	on 1170 kHz. (A) 50000 ND to 48000/110 DAN (A)
1210	new	Bixby, OK	7.5/7.2/250 DA-2 This change to a current
			application adds the critical hours at 7.2 kW to avoid interference to Philadelphia. (A)
1210	WQLS	Ozark, AL	10000/4 ND-D to 10000/3 ND (G)
1250 1250	KBSZ WKDL	Wickenburg, AZ Warrenton, VA	350/100 ND to 800/50 ND (A) Licensed for U4 5000/32, WKDL has a CP for U4
			8000/125. They later amended the application to U4 7800/125, and now have requested U4
1260	WISO	Ponce, PR	7900/125. [corrected data from last issue] (A) 2500/2500 ND to 2500/2000 ND (G)
1260	KBSZ	Apache Junction, A	AZ U1 800/50, moving from Wickenburg on 1250. (G)
1270	WNLS	Tallahassee, FL	5000/5000 DA-N to 5000 ND (A)

1270	WRLZ	Eatonville, FL	Applies to decrease their day power to 5 kW
1000	1/22-2		and do away with the associated daytime directional pattern.
1280 1300	KZNS KSET	Salt Lake City, UT Lumberton, TX	50000/670 DA-2 to 50000/730 DA2 (A) 1500/320 DA-2 to 2000/270 DA-2 (G)
1310	WPLV	West Point, GA	add 25 watts night becoming U1 1000/25 (A)
1320	WLOH	Lancaster, OH	Applies to add 15 feet to their folded unipole antenna to accommodate an antenna for FM translator station W284BD.
1390	WADA	Shelby, NC	U1 1400/16, moving the transmitter site about three miles to that of the WZGV-730 323' tower and changing the Domestic Class from B to D.
1400	KFJL	Central Point,OR	Note: WZGV is currently silent. Having a CP for Ul 1000/1000, this unbuilt station has, on three occasions, submitted changes to their transmitter site. This request makes four! (A)
1430	WHAN	Ashland, VA	1000/31 ND to 23000 ND (A)
1460	KCLE	Burleson, TX	5000/700 DA-2 to 12000/700 DA-2 (A)
1460	KBSF	Springhill, LA	Reinstated application for U1 5000/160 moving to Nash, Texas (near Texarkana), a move of about 60 miles. (A)
1470	KNFL	Tremonton, UT	Extension of "silent" STA (G)
1490	new	Lemont, PA	U1 1000/270 (A)
1490	KBZY	Salem, OR	Licensed for U1 1000/1000, after being
			'evicted' from its original transmitter site, KBZY was issued a CP to move to a transmitter
			site of, and diplex into, KPJC-1220's tower
			and continuing with U1 1000/1000. However,
			that landowner backed out of the lease
			agreement and both stations have been operating under Special Temporary
			Authorizations (STA) since June 2006. Now,
			KBZY has applied to build a Kinstar antenna
1490	WOSH	Ochkoch WI	and continue with U1 1000/1000. (A)
1490	WUSH WTJV	,	1000/1000 ND to 1000/1000 (G) Currently silent due to their tower being
			destroyed, WTJV has applied to erect an 85'
			Valcom antenna system at the site of the
			original tower, and resume operation as U1 1000/1000. Station lost their tower last year
			when someone hit a guy wire with their car.
			New Zoning and code rules will not allow a
			taller tower. (A)
1510	KPIG	Piedmont, CA	Licensed for U4 8000/230, KPIG has a CP for U4 8000/2400. They have filed for an STA to
			operate U5 8000/58 while complete construction
			of the new nighttime facility which was
1 5 0 0			scheduled to start on January 19, 2010. (A)
1520 1530	new WRPM	Howard, WI Poplarville, MS	Application for a new station cancelled. 5000 D to 1 KW day due to damage from Katrina.
1000	WILLII		Station already has a STA for this power
			level. They want to make it permanent. (G)
1540	KMPC	Los Angeles, CA	CP for U4 50000/44000 dismissed. KMPC remains U4 50000/37000.
1560	KKAA	Aberdeen, SD	change from 10k/5k DA-2 to 10k/10k DA-2 (G)
1570	WTLK	Taylorsville, NC	Decrease power to 900 day/198 night NDA (A)
1590	KEAS		500 ND-D to 1000 ND-D (A)
1600	KAHZ	Pomona, CA	Licensed for U2 5000/5000, KAHZ applied for U4 10000/20000. After discovering a fault in the
			buried cable to the tower enabling the night
			directional pattern, KAHZ is now operating
			under an STA of U1 5000/1250 until the
			transmission line can be repaired and retuning
1700	KBS7	Apache Junction, AZ	of the night signal is completed. (G) STA for 1 KW on 1700 DAYTIME ONLY KBSZ will
1,00	1.000		install a temporary 100' tower and test with 1
			KW for conductivity measurements. The permit
			will be valid for 90 days and they expect

measurements will take about 7 days total. The authority expires on 16th March 2010. "Programming" will be an unmodulated carrier with hourly station IDs using the call sign KB5XSZ.(G)

CONSTRUCTION PERMITS ON THE AIR

1210	KTBK	Auburn-		
		Federal Way,		Licensed for U4 27500/10000 from two transmitter sites, KTBK has been granted an auxiliary license of U4 27500/227 and is now operating with those facilities. The application explains (repeated from the application announcement in AMS Volume 77 Issue 1): "The licensed nightime transmitter site is located on the banks of the Green River, east of Auburn. For the past 47 years, this area of King County has been protected from flooding by the Howard Hansen Dam. The Army Corps of Engineers has discovered a leak in the dam and has announced that until repairs can be made the capacity of the dam to contain runoff will be limited. Flooding in the valley below, where the KTBK nighttime transmitter site is located is likely to occur. Repairs to the dam are projected to take as long as five years to complete. [The owner] is requesting authority to operate the presently authorized daytime facilities (with reduced power) during nighttime hours should the licensed nighttime transmitter site flood."
1560	KKAA	Sioux Falls,	SD	Now on with U4 10000/10000 doubling their nighttime power. No change in the night pattern, except size, as it shoots up over the Minnesota/North/South Dakota borders into Manitoba.
1570	WTLK	Taylorsville,	NC	U1 900/198 is on the air, after moving the transmitter to the site of co-owned WACB-860. Since the WACB tower is approximately 1.5 times the height of their old tower, WTLK was forced to reduce their power levels from U1 1000/244 in order to achieve the same coverage.

LICENCE CANCELLATIONS

1240 KMCL Donnelly, ID

Calls deleted.

PUBLIC LISTINGS COURTESY OF THERADIOJOURNAL.COM AND 100000WATTS.COM:

1160 KVCE	Highland Pk/Dallas, TX flips from business talk "The Voice" (now heard on KFCD 990 Farmersville TX) to "Radio Salaam Namaste" Indian programming, also heard on KFJZ 870 Fort Worth TX.
1170 WACV 1190/1490:	
1230 WXNI	Westerly, RI flips from NPR news/talk (simulcast with WRNI 1290 Providence RI/WRNI-FM 102.7 Narragansett Pier RI) to talk/soft AC with new calls WBLQ.

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

CENTRAL AMERICAN NEWS

with Tore Larsson

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Mexico

New slogans for	or stations in Ensenada, Baja California:	
<u>730</u> XEEBC	Que Buena	
<u>1010</u> XEDX	R. Variedades	
<u>1030</u> XESDD	La Tremenda & Mil Treinta AM	
<u>1400</u> XEPF	La Efectiva	
1590 XEHC	R. Bahía	Martin Folitz via DXLD
<u>1010</u> XEVK	"La Poderosa 1010" is the slogan for this station. Heard as unid in	Finland by Jim Solatie
	and in Sweden by Mats Andersson, identified by Henrik Klemetz	

Puerto Rico

<u>890</u>	WFAB	Ceiba, application for U1 5/0.6 dismissed (see MVE 50	/8) NRC AMS 77/07
1040	WZNA	Moca – CP granted for U4 9/0.25 kW	NRC AMS 77/07
<u>1660</u>	WGIT	Canóvanas is reported silent	IRCA's "soft" DX Monitor 47/08

Turks & Caicos

530 Radio Visión Cristiana, North End, So Caicos is back as of November, 2009. Mixing at times equally with Enciclopedia. But I can tell you the signal is way stronger than the early reports. They have done something big since the early reports, be it power and/or antenna. Terry Krueger via DXLD 7.11.2009

SOUTH AMERICAN NEWS

with Tore B. Vik ______e-mail: <u>sa-news@mwcircle.org</u> 27 +47-69891192

Argentina

790 LRA19	R. Nacional, Puerto Iguazú (MS03) – is again ac	tive Arnaldo Slaen via ConDig
<u>790</u> LKA19		Allialuo Siaeli via ColiDig
<u>1280</u>	R. Punto, Capital Federal (CF41) – ex. 830 kHz	Arnaldo Slaen
<u>1320</u>	R. Area Uno "La Radio del Deporte" – new stat	tion from Caseros, Partido de Tres de
	Febrero, BA	Arnaldo Slaen via ConDig
<u>1430</u>	La Radio de los Cunumí Guazú – new station – A	Address: Centro de Residentes Litoraleños
	"Los Cunumí Guazú", Calle Marcelo T. de Alve	ar 650, (B1755JMN) Rafael Castillo, BA
		Marcelo A.Cornachioni via ConDig
<u>1660</u>	AM Revivir, Isidro Casanova – ex.1680	Marcelo A.Cornachioni via ConDig

Brazil

620 ZYJ779 R. Difusora, Rio do Sul (SC05) – ex. R. Alto Vale	web
720 ZYK718 R. RC Vale, Cruzeiro (SP36) – ex. R. Cruzeiro	web
810 ZYK324 R. Cinderela, Campo Bom (RS136) – ex. 1470	Cláudio Moraes
820 ZYH752 R. Jornal, Goiânia (GO16) – ex. R. 820AM	web
910 ZYH645 R. Caiçara, Sobral (CE61) – ex. R. Assunção Cear	ense web
920 ZYK348 R. Tramandaí, Tramandaí – inactive	Cláudio Moraes
960 ZYJ257 R. Esperança Viva, Maringá (PR32) – ex. R. Difus	sora web
<u>1090</u> ZYH758 R. 1090, Goiânia (GO24) – ex. R. Aliança	web
<u>1160</u> ZYH803 R. Voz do Serrado (GO19) – ex. 1410	Cláudio Moraes
1290 ZYK745 R. Eldorado, São José dos Campos (SP216) - ex.R	. Metropolitana web
1310 ZYH454 R. Nova Bahiana, Ilheus (BA33) – ex. R. Bahiana	web

1310 ZYH501 R. Jaraguar, Jacobina (BA63) – ex. R. Canto da Sereia	web
1380 ZYH495 R. União, Gandu – reported inactive	Cláudio R Moraes
1460 ZYJ318 R. Guadelupe, Loanda (PR102) – ex. R. Educadora	web
1510 ZYH608 R. Nova Plan, São Benedito (CE40) – ex. R. Planalto	web
1520 ZYK217 R. Vale de Jacui (RS141) – ex. R.1520 Cachoeira	web

Colombia

- 950,2 HJUJ Armonías Boyacenses, QTH is Tunja. Owner: Simón Ortiz Medina
- 1080 HJJF R. Eco, Cali, ex R. Popular
- 1140HJDLRadio Paisa, "la Cariñosa de Medellín" has moved to Edificio Coltejer in downtown
Medellín. Online I found the name of the station manager. I passed the info on to Arnstein
Bue, of Norway, who received a swift reply. It is believed that all RCN outlets in Medellín
are operating from this skyscraper, which is kind of a "landmark" in Medellín.
- 1300 HJRB According to online info, the name of the Tunja station is CRB, Cadena Radial Boyacense.
- <u>1390</u> HJZY Per online info, the name of the Bucaramanga station is La Primera.
- 1580 HJQT is now relaying "Candela" which is a popular FM outlet. The owner, William Vinasco Ch., has been leasing the channel to Radio Mar and then to Sonríele a Jesús Radio, but they have now left the frequency. The latter organization is instead heard at various times of the day and night on 1400 Emisora Mariana and 1430 AM 14-30 (ex-Emisora Kennedy). Vinasco also owns 1160 Ecos de Colombia, which has been leased to IPDA, Iglesia Pentecostal Dios es Amor. They offer independent programming but also, on occasions, relays from Radio Victoria, in Lima, Peru, and Radio Universo, São Bernardo do Campo, SP, in Brazil. (Yes, in Portuguese!).

Ecuador

<u>1190</u>	HCDE2	UCSG Radio-Televisión – Universidad Católica Santiago de Guaya	quil, Guayaquil,
		correct name	
<u>1530</u>	HCMZ6	R. Dorado Deportes, correct name. QTH: Pelileo	Henrik Klemetz, ARC

Peru

	•		
<u>600</u>	OBZ4W	R. Cora, Lima reactivated from mid October	Alfredo Benjamin Cañote Bueno via ConDig
<u>700</u>	OBZ4H	R. 700, Lima – inactive	Alfredo Benjamin Cañote Bueno via ConDig
<u>780</u>		R. Miraflores has abandoned this frecuency	Alfredo Benjamin Cañote Bueno via ConDig
1040	OBX4O	R. Metropolitana, Lima – ex. R. OBX4O (Ll	[21] -
		web: www.metropolitanaradioperuana.com	Alfredo Benjamin Cañote Bueno via ConDig
1200		Cadena Radio 1200 - ex Radio Cadena. Add	ress: Avda. Colonial 1467, Piso 2 Interior 201,
		El Cercado, Lima. Heard by Kontro, identi	ified by Klemetz and address info by Cañote
1220	OAX6X	R. Melodía is still R. Melodía (AQ24) - not H	R. Fé as noted earlier (MVE 50/14)ed
		(Henrik Klemetz points out that contrary to o	our previous information Radio Melodía is still
		active on 1220.)	
1320	OAX4I	R. La Crónica, Lima // 850 R. Nacional	Alfredo Benjamin Cañote Bueno via ConDig
<u>1510</u>	OCX6O	R. Las Vegas, Arequipa (AQ40) – ex. R. Ale	gría. Slogan "te activa". New chain, present in
		several cities, nearly all transmitting on FM.	Heard as unid by a.o. Jari Ruohimäki, Torolf
		Johnsson and Fredrik Dourén, identified by	Henrik Klemetz
1570	OAU7Z	R Carráviz Juliaca (PU32) – ex 1560 [•] Tarm	o Kontro Torolf Johnsson via Klemetz

Venezuela edited by Henrik Klemetz

- <u>740</u> YVNC CNB 7-4-0, "La Zuliana" seems to be the name of the station in Maracaibo according to online info and Max van Arnhem, who has been listening from Curaçao.
- 820 YVXG Radio Guadalupana is off the air says van Arnhem.
- 1020 YVMX The Maracaibo station is announcing Radio Calendario, not Radio Continente, van Arnhem reports in MWN. Also heard in Sweden on Dec. 25 by Fredrik Dourén.
- 1470 YVJW is no longer called Llanerísima according to van Arnhem and online info and actual listening but rather CNB 14-70, "La Valenciana". In the mid-80, this station was known as Radio Latina, and in their canned ID's they did not fail to mention their call letters, YVJW. With their new slogan, Latinísima and, later, Llanerísima the call sign is no longer heard. The omission of the station's call sign seems to be deliberate on many Venezuelans.

Henrik Klemetz, ARC

WORLD NEWS

(Europe, Asia, Africa) with Ton Timmerman

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

Hello radiofriends,

In a snowy Haarlem I am editing this colomn. Inspecting of my antennas has been delayed by heavy snowfall last night and today. Some antennas do need a control check, but it is to slippery on my roof. For shortwave I will erect a second hand RF-sytems Listeners Antenna (a mix of a longwire and a T2FD). This will be the first job when the snow is definitely gone.

Not to much news this time, but enjoy it.

Ascension Island

I received confirmation this evening from Russel Yon c/o the US Base on Ascension Island that Volcano Radio is not operating on medium wave at present. The station is broadcasting on 98.7 FM but there is uncertainty regarding future MW operation. 1602 and 1638kHz frequency has been deleted due to changes in contractual work and antenna usage. (Gary Deacon)

Austria

The complete antenna array of the Wien-Bisamberg MW site will be demolished at the end of February. So far it is not known what will happen with the grounds.



The transmitter building is under preservation order. <u>http://wien.orf.at/stories/417899/</u>.

Transmissions from this site, on 1476 kHz, ceased on 31 Dec 2008 at 2310 UT. At this point it was planned to blow up only the 265 m tall "Nordmast" (northern mast), once used for the 585 kHz outlet that is silent for almost two decades now. The 120 m "Südmast" for 1476 kHz was supposed to be kept, and Österreichische Rundfunksender GmbH told ADXB-OE that the frequency would still be available for interested broadcasters. But now they dump this option definitely. Some photos of the antenna array: <u>http://www.wabweb.net/radio/sender/bisamberg2005.htm</u>.

More photos, also of the old tube transmitters, with a link to an even larger photo collection that includes also a shot of the Thomson M2W transmitter that had been used during the last years of operation: <u>http://radiomuseum.heim.at/index-Dateien/Page541.htm</u>.

This development makes the Moosbrunn site the only operational AM transmission facility in Austria. (AM in the German meaning, technically correct covering all amplitude-modulated broadcasting, also dubbed "LMK".) (*Kai Ludwig via DXLD*)

Belarus

I've been hearing presumed Belarus on 279 with a good signal past 2300, 0000 and 0100 for a few days now. There has also been another weaker signal under Belarus but too weak to hear even if the speech is by a man or a woman! This morning, January 6, at 0010 I heard a clear Belaruskaye

Radio ID. http://www.emwg.info shows 0400- 2200 so is this a permanent change or just an extension for Christmas / New Year? (*Harry Brooks via DXLD*)

Harry, according to recent reports in the Russian DX-circles, BR returned to its 24x7 operation on 279 kHz (perhaps from Jan.1). To me this news came as a surprise since I didn't realize that 279 wasn't on around the clock (since when I wonder?). (*Sergei S. via DXLD*)

http://www.beaconworld.org.uk/files/LWBC.pdf has Belarus as 0400-2300 in July 2005. I'm pretty certain they reduced 2300 back to 2200 either last year or the year before as well. I think that 279 is not as consistently as strong a signal as it was 3 or 4 years ago.(*Harry Brooks via DXLD*)

Germany

Hessischer Rundfunk 593 / 594 kHz. After the news and followed by announcement of night concert relay at 00.05:33 CET on Jan 1st, 2010 Hessische Rundfunk Frankfurt's mediumwave stations at Weiskirchen and Hoher Meissner switched off for ever. So a mixture of Bulgarian, Moroccoan and Portuguese programmes remain on our ears here in southern Germany. Personally heard this program often in past 58 years.

History.

Radio Frankfurt started after WW II on Aug 23, 1947 at Heiligenstock site[by Reichspost in 1935y] via movable mediumwave "Martha" transmitter, which carried on 14 trucks and was one of numerous movable transmitter units by former "Reichspost" and used by special technical forces from places all over Europe, like Soldatensender Belgrade, in Sowjetunion, Netherlands, Norway and Karelia Finland. Four towers at 121 m height. Was screened towards 16 and 121 degrees at Sundvall-SWE and Pleven-BUL. Replaced on Oct 16, 1967 to new Weiskirchen site. Maximal 950 kW ERP, screened towards Sundvall-SWE and Sofia-BUL at 50°03'21.82"N 08°51'45.42"E

To cover Northern Hessen due to the screening towards Sweden, Hessischer Rundfunk erected a smaller relay station at Hoher Meissner (Hausen Lichtenau) on June 1, 1952. Started with 20 kW, was increased later to 100 and then maximal 250 kW of power during cold war time. Two towers of 110 and 160 m height. Signals were also screened at 17 and 127 degrs. This caused a heavy buzz on daytime, because exact sychronization between the two MW locations was not very sufficient

these days in 1952, 1953 ... The station was also well heard up to 300 kilometers into communist GDR (Soviet Occupied Zone of Germany) area. (*Wolfgang Bueschel via wwdxc BC-DX TopNews*)

Netherlands

One of the longest-serving commercial radio stations in the Netherlands, Radio 10 Gold, has a new owner media conglomerate RTL Nederland. RTL's CEO, Bert Habets, explained that Radio 10 Gold, with its oldies format, complements its other stations which cater for different listener groups. The station has broadcast without interruption since 1988 and is currently heard only on cable and satellite. Dutch media mogul John de Mol, whose company Talpa have owned Radio 10 Gold since 2003, says he is happy about the sale because RTL will give the station the attention it deserves. Mr De Mol also said that as he is also a shareholder in RTL Nederland, he doesn't have to say goodbye to the



station.

Nothing has been said so far about whether RTL intends to try getting the station back on terrestrial transmitters. In the 1990s the Dutch station enjoyed wide popularity in neighbouring countries owing to its broadcasts via a powerful mediumwave transmitter. (*RNW website*)

Until end of August 2007 Radio 10 Gold was on 1008 kHz. (Ydun Ritz, mediumwave.info)

Netherlands

Several sources are mentioning the possibility of Big L to become "Voice of England", a religious station. This is being promoted by an American airtime broker (see picture) who has some clients who broadcast "fire and brimstone" programmes in the USA, so possibly we will be seeing Brother Stair on 1395...? This explains the recent resumption of test broadcasts on 1395 kHz. For further info see: <u>http://www.digitalspy.co.uk/forums/showpost.php?p=37955598&postcount=1</u> (Svenn Martinsen)

Nigeria

594 MW, Radio Nigeria Kaduna, at 2242-2258 UT on Jan 08, Hausa, African music, IDs "...Hausa Radio Nigeria Kaduna" and Qur'an recitation.

917 MW, Radio Gotel Yola, at 2131-2205 UT on Jan 08, African music and vernacular ann, from 2200 UT on in English. Only audible during musical-breaks of Radio Slovenija on 918 kHz. (*Patrick Robic, DSWCI DXW Jan 20*)

Taiwan

Kouhu - Hukou Village. Here's a new Panoramio image of a net style LOG periodic at or near the RTI Kouhu site. I didn't know RTI utilised any log periodics SW antennas at any of it's sites?? Perhaps this antenna is used by a different organisation adjacent to the RTI site?? I'm really not sure - more investigation needed. <u>http://static.panoramio.com/photos/original/27688867.jpg</u>. Below is the link to the previously seen RTI MW antenna at Kouhu:

http://www.panoramio.com/photo/16781350 . (Ian Baxter, SW TXsite)



THE HOME FRONT

with John Williams

e-mail: homefront@mwcircle.org 201442 408567

Ofcom News

Local radio stations frozen out of digital switchover debate 13 January, 2010

Local radio stations fear they are being frozen out of the digital radio switchover debate, with the future of more than 100 of them still uncertain, an MP has warned. Alistair Carmichael, the Liberal Democrat spokesman on Scotland and Northern Ireland, led a debate about the government's plans for the future of local radio in Westminster Hall in the House of Commons.

"There are a lot of radio providers who feel there voice hasn't been heard yet," he told MediaGuardian.co.uk. "There has to be some sort of mechanic for getting people rounding the table and letting them have their say. That's not to say that we can always give them what they want – the nature of government is that you have to make hard choices and you can't please everyone – but it's important for people to feel that their views are being heard."

Carmichael said there was "widespread concern" from small independent stations that the digital economy bill would leave them facing an uneven playing field.

"Over 100 local stations still do not have a clear digital migration path and are likely to be consigned to an uncertain future on the analogue spectrum once digital switchover has occurred. It is important the government addresses this matter before committing to analogue switch-off." (www.guardian.co.uk/media)

RSL & LPAM News

Details of the football club's broadcasting their home games are as follows:

Football Club	Station	February, 2010	March, 2010	
Crystal Palace	ce Palace Radio 1278 kHz 9 Swansea		6 Sheff Utd	
	16 Reading		16 Leicester	
		20 Coventry*	27 Cardiff	
Blackburn	Radio Rovers 1404 kHz	10 Hull	6 Birmingham	
		20 Bolton	20 Chelsea	
Rushden and	Radio Diamonds 1503 kHz	9 Eastbourne*	9 Chester*	
Diamonds		13 Stevenage	13 Gateshead	
		27 Kettering		

*Evening game

Hull students set up radio station

15 January, 2010

Students from Winifred Holtby School Technology College have won a £15,000 Youth Opportunity Fund grant from Government funds to launch a radio station in Bransholme in Hull.The team of six 14 and 15 year-olds, who are all studying for a higher creative and media diploma, came up with the idea after a radio workshop in class.

The teenagers aim to launch Bransholme radio in the springtime and plug into the 10,000 residents of the estate, interviewing local people, promoting community events and sharing information.

Anita Hoy, Winifred Holtby's Extended Learning Co-ordinator, said: "These young people are so enthusiastic and have given 100 per cent to the project. They produced a very convincing case and had to attend some thorough interviews in order to secure this funding."

"They can see the benefits it will bring to themselves, in terms of new and improved skills in a specialised communications field, in confidence levels and in their exams, and to the wider community of Bransholme and the surrounding area in Sutton Park and Kingswood." It is not yet known whether the station will be on MW or VHF.

(http://www.educationbusinessuk.net/content/view/1528/2/ via Steve Whitt)

London RSL February-March 2010

Market Radio, 1134kHz- London N7 on air from: 10/02/10 to 09/03/10. Contact: Christan Nyampeta Telephone: 07824710270 Email: <u>allemensen@hotmail.com</u>

Irish Republic

Zenith Classic Rock, Waterford has a temporary licence from the BCI to operate weekends from 0000 Friday to 2400 Sunday on 103.8 and 1584, 1 kw C-Quam Stereo.



Licence is for ten weekends, first broadcast was last weekend on 103.8 only, they are now operating on both frequencies. Web details http://www.zenithclassicrock.com/ (Mike Barraclough)

EUROLOG

with John Williams

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

189	Rikisútvarpid Rás 1+2, Gufuskálar , Christmas Px	222	0731 25/ 12 FW
189	Rikisútvarpid Rás 1+2, Gufuskálar, Music Nonstop	333	0620 3/1 FW
252	RTE Radio 1, Clarkstown, Music,	333	2145 24/ 12 FW
531	Kringvarp Føroya, Akraberg, Christmas songs	444	1924 24/ 12 FW
531	Kringvarp Føroya, Akraberg, Pop Music	444	0605 3/1 FW
585	Radio Nacional, Majadahonda (Madrid), ID, News	444	0400 23/12 FW
594	HR-Info, various, News "MDR-Info"	444	2300 23/ 12 FW
594	Radio Horizont, Pleven, Talk, Music Px	333	1915 1/1 FW
594	BBC World Service, Kyyiv, ID, BBC WS News	222	2300 1/1 FW
594	Radio Crne Gore, Klicevo, Talk, Classic und Pop Mx	333	2145 8/1 FW
603	Oldiestar, Zehlendorf . Christmas Songs (inst. James Last)	333	2250 24/ 12 FW
603	France Info, Tramoyes (Lyon), ID, News	333	2300 24/ 12 FW
603	BBC Radio 4, Newcastle-upon-Tyne, Talk, ID" BBC R. 4"	333	2312 24/ 12 FW
612	Radio Nacional, various, ID, News	444	2300 25/ 12 FW
621	RTBFi, Waver-Overijse, ID, News	444	1900 26/12 FW
621	Radio Nacional, various, News	333	0205 27/ 12 FW
630	BBC Radio Cornwall, Lanner (Redruth), Talk	222	0150 28/ 12 FW
630	Radio Timisoara, Ortisoara, Music Px	333	0215 28/ 12 FW
630	BBC Three Counties Radio Luton; News	G	1400 5/1 BB
639	Ceský rozhlas 2/6, various, Talk, Infos, Nat. Ant, S/off.	444	2250 28/ 12 FW
639	Radio Nacional, various, News	444	2303 28/ 12 FW
648	BBC World Service, Orfordness, ID, News	444	2300 29/ 12 FW
648	Radio Christo Botev, Plovdiv, Talk, Music	222	2310 29/ 12 FW
657	Rai Radio 1, various, ID, News,	444	0200 31/12 FW
657	Radio Nacional 5, Majadahonda (Madrid), Talk	222	0210 31/12 FW
666	SER Radio Barcelona, Sant Boi de Llobregat, ID, News	333	2300 2/1 FW
666	Antena 1, various, Music Px	222	2315 2/1 FW
675	Radio Beograd 1, Bosilegrad, Talk	222	2112 22/12 FW
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756Deutschlandfunk, various, ID, News444230012/1FW756România Actualitati, Lugoj-Boldur, News22230512/1FW756R Maldwyn Newtown; "Magic 756" Local adsF113012/1BB774Radio Nacional, various. Talk, Infos, ID444225014/1FW774Radio Varna, Varna, News,22230214/1FW774Radio Varna, Varna, News,22230215/1FW785MDR Info, Leipzig-Wiederau, Economy-Report,444225015/1FW788Rock y Gol Radio Miramar, Ctra. Consería, ID, News222205517/1FW792NDR Info, Lingen, Hamburger Hafenkonzert333051517/1FW792NDR Info, Lingen, Hamburger Hafenkonzert333035523/12FW793Sunshine 855Ludlow; "Sunshine traffic and travel"F14155/1BB794BBC Radio Scotland, various, News333100523/12FW795Sunshine 855Ludlow; "Sunshine traffic and travel"F113512/1BB785Sunshine 855Loddlow; "Sunshine traffic and travel"F114012/1BB786Magic 1161Hull; "Magic 1161 with the best of the 60s, 70s and more"F212011/1BB716Magic 1170Stockton; Local ads "This is Magic"W221211/1BB717Gold Wolverhampton Shrewsburg, Ad for Telford College	747	Radio Horizont/R Bulgaria, various, Bulgarian Folk Music	222	2255 11/1 FW
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1269 Deutschlandfunk, Neumünster, ID, News 444 2300 16/ 1 FW 1269 COPE various, Talk 222 2315 16/ 1 FW 1278 France Bleu, Sélestat, Music Px 444 0940 23/ 12 FW 1278 France Bleu Sélestat, Music Px 444 0210 16/ 1 FW 1278 France Bleu Sélestat, Music Px 444 0210 16/ 1 FW 1287 SER Radio Lugo, Lugo, Local Infos ID "SER R. Lugo" 333 0159 15/ 1 FW 1296 Radio Nederland Wereldomroep, Ordfordness, Music Px 444 0200 13/ 1 FW 1305 Gold 1305/1359, Christchurch, ID "This is Gold", Mx 222 0213 13/ 1 FW 1305 Gold 1305/1359, Christchurch, ID "This is Gold", Mx 222 0213 13/ 1 FW 1305 Gold 1305/1359, Christchurch, ID "This is Gold", Mx 222 0213 13/ 1 FW 1314 Russian Int. Radio, Gavar, Px R. RIR 444 2200 11/ 1 BB 1314 Antena Satelor, various, ID "Antena Satelor", News 333 0150				
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1341BBC Radio Ulster, Lisnagarvey, News44404037/ 1FW				
1350 Radio Orient, Nice, ID, News 444 2300 5/ 1 FW				
	1350	Radio Orient, Nice, ID, News	444	2300 5/1 FW

1359	Gold 1359, Shilton (Coventry), ID; "This is Gold", Adv., Music	333	2250 4/1 FW
1359	BBC Radio Solent, Fern Barrow, News, BBC 5Live	222	2300 4/1 FW
1368	Manx Radio, Foxdale, ID "This is MANX Radio"	444	2300 3/1 FW
1368	BBC Radio Lincolnshire, Swan Pool, Swing Music (Px BBC 2 ?)	222	2310 3/1 FW
1395	BIG L Radio London/KBC, Trintelhaven, Music Px, ID	444	0200 3/1 FW
1404	France Info, various, ID, News	333	2300 30/ 12 FW
1404	France Bleu, Ajaccio, Music Px	222	2310 30/ 12 FW
1413	Premier Christian Radio, various, ID, Choral	333	0145 30/ 12 FW
1413	BBC Radio Gloucestershire, various, ID, BBC Radio" Px 5Live	333	0200 30/ 12 FW
1413	BBC World Service, A'Seela, Report Iraq	222	0210 30/ 12 FW
1422	Deutschlandfunk, Heusweiler, Classic Music	444	0215 29/ 12 FW
1431	Voice of Russia, Wilsdruff, Infos Alexander Pushkin	444	2250 27/ 12 FW
1431	Gold Breeze, Rayleigh (Southend), Music (Pink)	222	2315 27/ 12 FW
1449	Rai Radio 1, various, Talk, Infos, Nat. Ant.	222	2250 26/ 12 FW
1449	BBC Radio 4, Redmoss, ID "BBC R. 4", News	444	2300 26/ 12 FW
1458	Gold Manchester, Ashton Moss (Manchester), ID"Gold" Song		\mathbf{FW}
	"Wonderful Christmas"	222	0450 26/12
1458	Sunrise Radio, Brookmans Park, ID "Sunrise Radio", News, Asian Mx	444	0500 26/ 12 FW
1467	Radio Maria, Le Col de la Madonne, S/on ID, Infos	444	0500 25/ 12 FW
1476	Euskadi Irratia, Biribilondo, ID, News	444	0400 24/ 12 FW
1485	AFN Würzburg Primary, Ansbach, Talk	333	1344 22/ 12 FW
1485	BBC Radio Humberside, Hull, ID, Talk	333	2240 22/ 12 FW
1485	SER Radio Santander, Soto de la Marina, ID, Local Infos	222	2255 22/ 12 FW
1485	Gold 1431/1485, Washwater (Newbury), Pop Music	222	2315 22/ 12 FW
1566	County Sound, Peasmarsh (Guildford) Song "Mondy, Monday"	333	1548 14/1 FW
1670	Radio Barones, Talk in German, Music	444	2136 2/1 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

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



DX LOGGINGS

. Glackin, 199 Clashmore, Lochinver, Lairg, Sutherland IV27 4JQ, Scotland with Martin Hall

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kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
530	CMBQ	R Enciclopedia, La Habana; light mx, SS ID "Transmite Radio Enciclopedia, desde La Habana, Cuba"	F/G	0600	30/12	mah
540	WFLF	Pine Hills FL; "WFLA" fitting perfectly into 2 second silence from CBC	W	0800	26/1	PC
540	CBT	Grand Falls NL; CBC Radio overnight programme	Fpks	2358	29/12 I	Rha183
555	ZIZ	Basseterre, St Kitts; news talk	322	0400	5/1	MDe
555	ZIZ	Basseterre, St Kitts; BBC WS News at toth, then "ZIZ" ID	W/F	2300	5/1 I	Rha183
560	WQAM	Miami FL; "South Florida's sports leader with non-stop sports from ten to two we are all sports, all the time 5-60 WQAM"	F	0804	17/1	AB
560	WIND	Chicago IL; promo ending "Tonight, only on AM 5-60 WIND Chicago"; personal first	W	0805	17/1	AB
570	WSYR	Syracuse NY; "Radio 5-70 WSYR Syracuse" heard under Cuba	W	0800	29/12	JF
570	WSYR	Syracuse NY; "News Radio 5-70 WSYR Syracuse. It's 3 o' clock"	W/F	0800	9/1	PC
570	WNAX	Yankton SD; "This is Coast to Coast on 5-70 WNAX Yankton"	'W	0600	31/12	AB
570	CFCB	Corner Brook NL; C&W mx, Newfoundland infos px	W/Fpks	32150	30/12 ^I	Rha183
570	CKGL	Kitchener ON; "Our official call letters are CKGL. We are located at 5-70 on the AM dial"	F	0800	16/1	PC
570	CKSW	Swift Current SK; infos, news and local weather on Swift Current Broadcasting "it's CKSW 5-70"	W/F	2205	1/1 I	Rha183
570	CMBD	R Reloj, Santa Clara; clock pulses	G	0120	17/12	PCh
580.01	CFRA	Ottawa ON; CFRA News	F	2200	28/12 H	Rha183
585		RTT, Gafsa, Tunisia; music	222	0412	23/12	FW
590	VOCM	St John's NL; Christmas song 'Something About Christmas time', oldies; "VOCM" ID	W/F	2125	28/12 I	Rha183
590	VOCM	St John's NL; "VOCM .com" promo then into ads	F	2307	11/1	JW
594		FRCN Kaduna, Nigeria; National Anthem of Nigeria and off	232/3	2300	5/1	MvA
594		IRIB Shiraz, Iran; Farsi px	433	2050	2/1	MvA
594		Voice of the People, Damascus; NA of Syria and off	323	1600	11/1	MvA
600	WMT	Cedar Rapids IA; "This is News Radio 600 WMT Cedar Rapids", then Fox News Radio	W/F	1000	2/1	mah
600	CBNA	Saint Anthony NL; CBC News	332	0002	5/1	MDe
610	WIOD	Miami FL; "News Radio 6-10 WIOD Miami – Fort Lauderdale"	W	0800	10/1	AB
610	CKTB	St Catharines ON; "This is Newstalk 6-10" and CP News	W	0600	30/12	mah
610	CHNC	New Carlisle QC; French talks	322	0222	29/12	MDe
620	WZON	Bangor ME; ID during transmitter break of CKCM; thanks to AB for his help with the ID; personal first	242	2332	30/12	MvA
620	WTMJ	Milwaukee WI; "News Radio 6-20 WTMJ and WTMJ-HD Milwaukee. Depend on it!"	W	1100	30/12	mah
620	CKCM	Grand Falls NL; "VOCM depend on it", sports	W/Fpks	32355	29/12 ^I	Rha183
620	CKCM	Grand Falls NL; country music and VOCM. com promo	F	2319	5/1	JW

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
621		Voice of the Arabs, Batrah, Egypt; music	333	0150	27/12	FW
630		RTT, Tunis-Djedeida, Tunisia; ID, news	444	0200	28/12	FW
650	WSM	Nashville TN (presumed); C&W music underneath CKGA	W	0603	29/12 ^I	Rha183
650	WSM	Nashville TN; phonetalk show // WSM webstream	F	0042	13/1	SW
650	CKGA	Gander NL; VOCM sports	F	0602	29/12 I	Rha183
660	WFAN	New York NY; sports, "WFAN 66" ID	W/F	2137	28/12 I	Rha183
660	WFAN	New York NY; about baseball sport by OM	332	0602	29/12	MDe
660	WFAN	New York NY; sports news and results	W	0740	29/12	\mathbf{JW}
660	WFAN	New York NY; NFL talk, and WFAN ID; very rare because of local on 666 kHz	G	0136	13/1	SW
660	CFFR	Calgary AB; Canadian world press-news and highway reports on " Calgary's all news station CFFR 6-60	F	0605	29/12 H	Rha183
666		IRIB 1, Shushtar, Iran; news	222	2103	22/12	FW
670	WSCR	Chicago IL; "Sports Radio 6-70"	W/Fpks	0032	13/12	VC
670	WSCR	Chicago IL; sport	332	0412	30/12	MDe
670	WSCR	Chicago IL; "Sports Radio 6-70 The Score"	F	0900	12/1	PC
670	CMBD	R Rebelde, various sites; SS talks and pips	322	0240	29/12	MDe
675		Radio Jamahiriya, Benghazi, Libya; music	222	2120	22/12	FW
680	KBRW	Barrow AK; still guitar mx, at top of hour the ID "You are listening to KBRW", then NPR News	F	1600	30/12 I	Rha183
680	WRKO	Boston MA; "This is Boston", mixing Toronto	332	0048	25/12	MDe
680	WRKO	Boston MA; Fox News comments on Boston's talk "6-80 WRKO"	F	2222	5/1 H	Rha183
680	CFTR	Toronto ON; Jerry Conan on micro with Canadian Press News and "newsflash 6-80"	F	2210	28/12 H	Rha183
680	CFTR	Toronto ON; YL ID "6-80 News time 6.21 traffic and weather on the ones"	F	2320	5/1	JW
690	CBU	Vancouver BC; CBC Radio One info	W	0618	29/12 ^I	Rha183
700	KBYR	Anchorage AK; talk and "Smart Radio" anns	W	1710	1/1	VH183
700	WLW	Cincinnati OH; talk show mixing with other stations	322	0227	22/12	MDe
700	WLW	Cincinnati OH; "WLW News 700" with news updates	W/F	0615	29/12 I	Rha183
702		TRT-1, Catalca, Turkey; ID, news	333	0400	6/1	FW
710	CKVO	Clarenville NL; country music OM with VOCM ID	W	0658	8/1	\mathbf{JW}
710	CMBA	R Rebelde, 4 sites listed; nice Cuban mx and SS talks; time pipe	s332	0510	17/1	MDe
710	CMBA	Radio Rebelde, 4 sites listed; "Rebelde La Habana. La emisora de la revolución"	F	0700	26/1	PC
720	WGN	Chicago IL; "WGN Chicago" heard between BBC TS pips	W	0900	10/1	PC
730	CKAC	Montréal QC; FF Canadian live sports	F	2317	30/12 H	
740	CHCM	Marystown NL; C&W, Kenny Rogers song noted over CFZM	F	0620	29/12 ¹	Rha183
740	CHCM	Marystown NL; "You're listening to 7-40 CHCM Marystown, a Newcap ?? Communications Radio Station"; first time for a local ID on this VOCM station	ιF	1000	5/1	AB
740.01	CFZM	Toronto ON; "CFZM Toronto's 7-40 AM" and the best of oldies	F	2149	28/12 I	Rha183
740	CFZM	Toronto ON; nostalgia music huge signal	Huge	0046	13/1	SW
750	WSB	Atlanta GA; "It's three o'clock. I'm John Lewis live in the	F/G	0800	6/1	AB
750	WSB	WSB twenty-four hour news centre" Atlanta GA; "WSB, Atlanta's news, weather and traffic	F	0700	26/1	PC
		station. Depend on it"				

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
750	CBGY	Bonavista Bay NL; "CBC Radio News with the seaboard	G	2132	12/11	PCh
		weather"				
750	CBGY	Bonavista Bay NL; CBC programme trails	G	2154	28/12 H	
760	WJR	Detroit MI; Toronto high school info and ads, "WJR 7-60"	F	0624	29/12 F	
760	WJR	Detroit MI; end of programme with "Voice of Michigan	G	0058	13/1	SW
7(0.01	WOUD	Education" slogan		2217	00/101	01-102
	WCHP		W/F	2217	28/12 F	
760	HJAJ	RCN, Barranquilla; "RCN Noticias" heard weakly; unusual for the time of year		0759	20/1	AB
770	WABC	New York NY; sports, talk and local news on wabc.com	F	2220	28/12 H	
770	CHQR	Calgary AB; Toronto's global political machine, dog the fire election joke/slapstick ad from animal dog center; "CHQR 77"	F	0630	29/12 F	Rha183
770	CHQR	Calgary AB; CHQR jingle, "AM 7-70 CHQR"	W/F	0800	9/1	PC
780	KNOM	Nome AK; C&W music; format changing from hour to hour!	F	1955	1/1 F	Rha183
780	WBBM	Chicago IL; "It's WBBM newstime", sports	F	0631	29/12 F	Rha183
790	KCAM	Glenallen AK; talk and light music, Christian songs	W	1720	1/1 V	VH183
790	WPRV	Providence RI ; "Your station for talk and business, AM 7-90 WPRV Providence"; personal first	W	0800	31/12	AB
790	CFCW	Camrose AB; C&W mx/songs, "7-90 CFCW Country Legend"	F	2058	1/1 F	Rha183
790	CFNW	Port au Choix NL; oldies, frequent "CFNW" anns	W/F	2130	5/1 F	Rha183
800	CKLW	Windsor ON; agriculture and pharma industry reports, "It's CKLW 800" ID	W	0855	30/12 H	Rha183
800	CHRC	Québec QC; FF live sports commentary, anns, including "	Fpks	2300	31/12	mah
		une message du gouvernement de Québec", but if there was an				
800	VEDOK	ID, I missed it; back to sports commentary R Cañon, Cd Juárez; SS ID " Radio Cañon desde Colonia	W/E	1059	3/1	mah
800	ALKUK	Ex-Hipódromo, Ciudad Juárez México"	VV / 1 ·	1039	5/1	man
800	UNID	SS much splatter	Р	0143	16/1	PCh
800	UNID	Oldies music – I've not heard that before. Maybe CHAB?	W	0931	29/1	SW
820	KCBF	Fairbanks AK; football-report, Milwaukee v/s ?	F	1740		VH183
820	KCBF	Fairbanks AK; "8-20 Sports KCBF", mainly NBA basketball	W/F	1139		Rha183
820	WNYC	New York NY; news headlines mentioning New York under	W	2222	28/12F	
020		Arabic station			20,12	
820	WBAP	Fort Worth TX; "News Talk 8-20 WBAP Fort Worth"	W	0900	11/1	PC
830	KSDP	Sand Point AK; "You are listening to KSDP", then NPR News;	W/Fpks			Rha183
		personal first	I			
830	WCRN	Worcester MA; in Boston it's "AM 8-30 WCRN"	W/Fpks	2230	28/12 H	Rha183
830	WCCO	Minneapolis MN; "News Radio 8-3-0 WCCO, WCCO HD Minneapolis Saint Paul"	F	0900	11/1	PC
830	CKKY	Wainwright AB; C&W and "Key 83" ID	F	1158	4/1 F	Rha183
830	XEITE	R Capital, México DF; SS " el deporte de nuesta mundo	W/F	1000	30/12	mah
		Radio Capital 8", heard in gap in WCRN anns, then "XEITE Capital" heard under WCRN				
840	WHAS	Louisville KY; sung ID "84 WHAS Louisville"	F	0900	30/12	PC
840	WHAS	Louisville KY; "WHAS 84" ID, with basketball sports	F	2340	30/12 H	Rha183
840	WHAS	Louisville KY; lots of local Kentucky adverts	G	0048	13/1	SW
850	KICY	Nome AK; Christian talk and light songs	W	1730	1/1 V	VH183
850	WEEI	Boston MA; Boston sports station	332	0301	29/12	MDe
850	WEEI	Boston MA; sports tlk on WEEI sports radio	F/G	2343	29/12 F	Rha183

кHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
850	WEEI	Boston MA; "Sports radio on ESPN Radio the WEEI Radio Network" ID in sports news	F	0801	8/1	JW
350	WKNR	Cleveland OH; "Ray Strong with the news at 3 on ESPN 8-	W/F	1100	5/1	mah
50		50 WKNR Cleveland, streaming live at espncleveland.com"	,,,1	1100	5/1	man
50	UNID	Sports talk, Scot Brown ? "Back with your texts"	Ppks	0130	16/1	PCh
70	KSKO	McGrath AK; "You're listening to KSKO network radio of	F	1204		Rha183
10	Rono	Alaska it's 3 o clock"	1	1201	1/ 1	
70	KSKO	McGrath AK; network ID, interrupted by "This is KSKO Radio 8-70 AM in McGrath serving the interior of Alaska"	F/G	1300	6/1	mah
70	WWL	New Orleans LA; CBS News updates on "The Big 8-70"	F	0642	30/121	Rha183
70	WWL	New Orleans LA; ID then back to Dave Ramsey	F	0934	29/1	SW
80	WCBS	New York NY; CBS News	G	2308	29/12	Rha183
880	WCBS	New York NY; "National news CBS"	W	0811	31/12	JW
890	KBBI	Homer AK; local, national US news and reports from "Public Radio 8-90 Homer"	W	1258	4/11	Rha183
90	WLS	Chicago IL; talk show	322	0255	27/12	MDe
10	WSUI	Iowa City IA; "AM 9-70 WSUI", then BBC WS; difficult in 909 kHz splatter	Р	1100	10/1	mah
10	CKDQ	Drumheller AB; "Q 91" ID and C&W Euro QRM	W/Fpks	s 0645	30/121	Rha183
917	-	R Gotel Yola, Nigeria; VV talks by male	322	2230	11/1	MDe
20	KSRM	Soldotna AK; sports from the Kenai station, phone-in	G	1220	4/1	Rha183
20	KDHL	Faribault MN; "This is Radio America"	W/F	0900	26/1	PC
20	WHJJ	Providence RI; "The stories Rhode Islanders are talking about on 9-20 WHJJ and WHJJ HD1, Providence"	F	2200	27/12	PC
20	WHJJ	Providence RI; very weak ID "9-20 WHJJ and WHJJ-?D1" – I sounded like SD1 but I assume HD1; Fox News followed	W	0000	31/12	AB
920	KXLY	Spokane WA; tlk px about Washington state, "KXLY" ID	W/Fpks	51124	1/1	Rha183
20	WBAA	West Lafayette WI; "It's 7 degrees right now in the greater Lafayette area. This is WBAA AM and FM West Lafayette	W	1100	4/1	mah
		It's 6 o'clock"				
920	CFRY	Portage la Prairie MB; ID country Power	332	0108	12/12	
20	CFRY	Portage la Prairie MB; C&W clearly playing	F	0648	30/121	
920	CFRY	Portage la Prairie MB; country, wx	232	0903	31/12	
920	CKNX	Kingham ON; country music "am920.ca"	Fpk	0643	28/1	SW
930	WBEN	Buffalo NY; "It's time here in Buffalo let's talk now"	322	2320	30/12	
930	WBEN	Buffalo NY; news reports on "AM 9-30 WBEN"	W/F	2230		Rha183
930	WBEN	Buffalo NY; sports	242	2248		MvA
930	WBEN	Buffalo NY; ads "On News Radio 9-30 WBEN. WBEN news time 6.07", then talk on The University of Buffalo; personal first at this QTH	F	2306	13/1	JW
930	CJCA	Edmonton AB; Bible reading on "The Light"	F	2349	29/12	Rha183
930	CFBC	Saint John NB; Today on CFBC	322	0426	27/12	MDe
930	CFBC	Saint John NB; oldies, "9-30 AM CFBC", under CJCA	W/F	2350	29/12	
930	CFBC	Saint John NB; oldies mx	232	2249		MvA
930	CFBC	Saint John NB; "Good time oldies 93 CFBC"	F	1000	12/1	PC
930	CFBC	Saint John NB (presumed); oldies, Buddy Holly	F	2257	13/1	JW
940	CINW	Montréal QC; with oldies, "CINW 9-40"	F	2310	29/12	
940	CINW	Montréal QC; oldies	322	0136		MDe
	CJGY	Yorkton SK (presumed); C&W mx, I guess CJGY		1312		Rha183

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
940	UNID	EE Record "They Came My Way?"	W	0801	29/12	JW
950	WTLN	Orlando FL ; "Family Radio 24 hours a day, you're listening to the Bible Channel WTLN"	332	0101	12/12	MDe
950	KJR	Seattle WA; "Sports Radio 9-50 KJR" ID, then Fox Sports	W/F	1150	1/1	Rha183
950	CFAM	Altona MB; Christmas songs // webstream	332	2320	12/12	MDe
950	CFAM	Altoona MB (pres); classical music cross fading country music (UNID) and R Reloj, Cuba pips	Fpks	0859	29/1	SW
950	CKNB	Campbellton NB; "American Pie" and sung jingle "CKNB 95"	F	2312	29/12	Rha183
960	KMA	Shenandoah IA; " and online at kmaland.com"	W	0900	30/12	PC
960	KMA	Shenandoah IA; "Regional Radio KMA Shenandoah, online visit us at kmaland.com"	F	0800	1/1	AB
960	WEAV	Plattsburgh NY (presumed); talk appeared on "9-60"; no ID, I guess that was WEAV!	F	2315	29/12	Rha183
960	CFAC	Calgary AB; ESPN sports "We are the Fan 9-60 AM"	W/F	2352	29/12	Rha183
963	HL	KBS 1, 2 poss sites; extremely weak time sig in huge pile up	222	1600		TB/JF
970	KFBX	Fairbanks AK; ABC News, ID "News Radio 9-70 KFBX"	F	1130	4/1	Rha183
970	WKHM	Jackson MI ; wx, " at wkhm.com News Talk 9-70 WKHM", sung "WKHM", " sports and more, this is AM Jackson on News Talk 9-70 it's 6 AM" and sung ID "News Talk 9-70 WKHM Jackson", then ABC News; personal first	W/F	1100	7/1	mah
980	WTEM	Washington DC; ESPN partial ID heard "WWXX 92.7 FM WWXT Frederick"	vW	2300	19/1	PC
980	KKMS	Richfield MN; "Spread the Word AM 9-80 KKMS Richfield Minneapolis Saint Paul, a service of Salem Communications. More Spirited Talk Radio"	F	1100	3/1	mah
980	CFPL	London ON; " log on to am980.ca today", "AM 9-80" IDs	W	1100	7/1	mah
980	XENR	R 980, Nueva Rosita ; Mexican mx, SS anns, TC "4 de la mañana con 59 minutos", sung ID "9-80, la que le gusta más, XENR"; personal first ; tnx AB for adding detail to the ID	Fpks	1100	5/1	mah
980	HJES	RCN, Cali; RCN IDs	W/F	0800	20/1	PC
980	UNID	FF talk with mentions of Canada	W/F	0800	25/1	PC
1000	WMVP	Chicago IL; news with ID	Fpk	0200	18/11	PCh
1000	WMVP	Chicago IL; ESPN sports news & reports	W/F	0152		Rha183
1000	KOMO	Seattle WA; "It's Komo News", ABC News, reports	F	1200	30/12	Rha183
1010	WINS	New York NY; "wins 10-10" anns, news flash	W/F	2144		Rha183
1010	CBR	Calgary AB; CBC news splash, reports for Calgary	W	1110		Rha183
1010	CFRB	Toronto ON; news info from CFRB	332	0203		MDe
1010	CFRB	Toronto ON; mixing with WINS "News Talk 10-10"	F	2300	15/1	JW
1020	KDKA	Pittsburgh PA; news talk	322	0200		MDe
1020	KDKA	Pittsburgh PA; talk on air - C2C format	W/F	2341		Rha183
1030	WBZ	Boston MA (presumed); continuous news reports	F	2322	2/1	JW
1030	WBZ	Boston MA; motor sport px on "WBZ 10-30 AM"	F	2357		Rha183
1030	WBZ	Boston MA; about New York City	332	0140		MDe
1030	XEQR	Radio Centro, México DF; "Esta es XEQR Radio Centro 10- 30 cadenatransmite con diez mil watts de potencia desde cincuenta y cuatro Colonia Lomas Altas Radio Centro 10-30 una Grupo Radio Centro" hrd under WBZ; personal first		1001	30/12	mah

1030	UNID				Date	Who
		EE religious preacher; faded near toth, then at 1101 "In Touch -	Gpks	1100	10/1	mah
		Part 1, overcoming worry"; equal/over WBZ - possibly WCTS or KCTA?				
1040	WHO	Des Moines IA; "News Radio 10-40 WHO" 1035 West Sound off air.	W	2300	10/1	PC
1040	CKST	Vancouver BC;" Team Sports 10-40" anns, NHL and NBA national sport reports	F/G	1230	1/1 H	Rha183
1040	CJMS	Saint-Constant QC; C&W music	W/Fpks	2226	30/12 F	Rha183
1040	CJMS	Saint-Constant QC (pres); FF country mx; 1035 West Sound off air; not heard before	fW	2345	10/1	PC
1050	CHUM	Toronto ON; news	332	0521	12/12	MDe
1050	CHUM	Toronto ON; extended weather forecast, then ID "Breaking News CP24"	G	0747	29/12	JW
1050	CHUM	Toronto ON; Toronto items, " a chum radio station"	F	1022	30/12 H	Rha183
1060	CKMX	Calgary AB; classic country	W/Fpks	1020	30/12 F	Rha183
1060	СКМХ	Calgary AB; "Proud to be from Southern Alberta, Classic Country AM 10-60" then "Rose Garden" by Lynn Anderson	F	0959	2/1	AB
1060	CMDL	Radio 26, Matanzas; "Esta es Radio 26 desde Matanzas, Cuba"	W	0800	17/1	PC
1060	XEEP	R Educación, México DF; studio talk by two females about local news in Mexico	322	0401	30/12	MDe
1070	CHOK	Sarnia ON; "Country 103-9" rare & never good signal	W	0130	29/1	SW
1070	LR1	R El Mundo, Buenos Aires; very strong SS and clear audio; ID "El Mundo"	333	0610	25/12	MDe
1080	WTIC	Hartford CT (presumed); sports report Dallas Maveriks; no ID, but I guess it's WTIC!	F	2320	30/12 H	Rha183
1080	WTIC	Hartford CT; px	232	0750	12/1	MvA
1080	KRLD	Dallas TX ; "Live and local this is News Radio 10-80 KRLD AM and HD, KRLD FM HD2 Dallas Fort Worth", then CBS News; personal first	W/F	1100	6/1	mah
1090	WBAL	Baltimore MD; "The latest newsWBALwbal.com" CBS News; in 1089 splatter	W/F	0800	26/1	PC
1098	BED97	R Taiwan Int, Kouhu, Taiwan; Mandarin talks news letter by female	322	1645	8/1	MDe
1100	HJAT	R Caracol, Barranquilla; "Caracol Radio, Ultima Hora Caracol"	W	0800	20/1	PC
1110	KFAB	Omaha NE; "Omaha's news, weather and traffic. Today's News Radio 11-10 KFAB Omaha. On air, on-line, on demand"	F/G	1100	6/1	mah
1110	KFAB	Omaha NE ; promo ending "3-4 on 11-10 KFAB, Omaha's news, weather and traffic, today's News Radio 11-10 KFAB	W	0900	8/1	AB
		Omaha; on air, on line, on demand" then Fox News Radio, also 10/1; personal first				
1110	KFAB	Omaha NE; "Omaha's news and weather authority (?). News Radio 11-10 KFAB Omaha"	W	0900	11/1	PC
1110	WBT	Charlotte NC; Newstalk 11-10 WBT, Charlotte's news and weather" with CBS News	W/F	2300	29/12 H	Rha183
1110	WBT	Charlotte NC; news talk	332	0149	5/1	MDe
1120	KMOX	Saint Louis MO; news talk	332	0112	29/12	MDe
1120	KMOX	Saint Louis MO; "Wishing you all the best in 2010. Happy New Year from News Radio 11-20 KMOX, KMOX-HD St. Louis"	Γ	0900	30/12	PC
1130	KWKH	Shreveport LA; "KWKH Shreveport. For the latest sports stories from your favourite teams, go to kwkhonline.com"	G	1000	29/12	AB

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1130	KWKH	Shreveport LA; America's Trucking Network. "You're	W/F	0900	18/1	PC
		listening to the" cut to different voice "KWKH Shreveport"	,			
1130	KFAN	Minneapolis MN; basketball and live sports - race in	W/F	2254	1/1	Rha183
		Minnesota; superbowl redsports.com				
1130	WBBR	New York NY; Bloomberg news show	332	0146	29/12	MDe
1130	WBBR	New York NY; YL "Bloomberg 11-3-0"	F	0800	29/12	\mathbf{JW}
1130	WISN	Milwaukee WI; " on News Talk 11-30 WISN Milwaukee"	Fpks	1100	30/12	mah
1130	CKWX	Vancouver BC; national news updates & talk px	F	1017	30/12	Rha183
1130	CKWX	Vancouver BC; "News 11-30" ID heard	F	1006	2/1	AB
1140	KSLD	Soldotna AK; anns, sports, and commercials from Kenai	F/G	1230	4/1	Rha183
1140	WQBA	Miami FL; WQBA deportes px "11-40 La Voz de Miami" ID	W/F	2317	29/12	Rha183
1140.03	WQBA	Miami FL; "La Voz de Miami"	F	0915	8/1	SW
1140	CHRB	High River AB; C&W music powered in on "11-40 AM"	F	1215	30/12	Rha183
1140	CHRB	High River AB; rlg talks	242	0924	2/1	MvA
1140	CBI	Sydney NS; News	332	0536	1/1	MDe
1150	WHBY	Kimberly WI; high school sports reports on the Fox Cities	W/F	2355	3/11	Rha183
		network "11-50 WHBY"				
1160	WYLL	Chicago IL; religious Christian studio talk	W	1034	30/12	Rha183
1170	HLSR	KBS Gimje (Kimjae); Korean talks	322	1521	9/1	MDe
1170	DWVA	VOA Poro Point; nice ID "On VOA special English"	333	1613	7/1	MDe
1170	DWVA	VOA Poro, Philippines; Cantonese px	333	1428	10/1	MvA
1170	XEUVA	La Rancherita, Aguascalientes; SS ID " hora las noticias	W	0600	30/12	mah
		Radio Grupo lider en información" in WWVA silence; tnx				
		AB for assistance in identifying this one; personal first				
1180	KYES	Rockville MN; " prairie township. We are KYES AM 11-80	F	1059	6/1	mah
		Rockville Saint Cloud", Relevant Radio; difficult under				
		WHAM				
1180	WHAM	Rochester NY; "News on 11-80 WHAM", weather	W/F	0003	4/11	Rha183
1180	WHAM	Rochester NY; "The Wham weather authority"	G	0830	19/1	SW
1190	WOWO	Fort Wayne IN; phone number, ID, and talk show	332	0138	12/12	MDe
1190	WOWO	Fort Wayne IN; "WOWO Fort Wayne. Depend on it"	W	0900	10/1	PC
1190	WLIB	New York NY; Gospel mx, xd WOWO	322	0139	29/12	MDe
1190	WLIB	New York NY; "WLIB New York"	W	2100	30/12	PC
1190	LR9	R América, Capital Federal; local mx and comments about the	332	0313	13/12	MDe
		capital of Argentina; good peak				
1200	WRTO	Chicago IL; SS ads, EE ID "This is WRTO HD Chicago	Fpks	1100	3/1	mah
		WOJO HD3 (FM?) Chicago"; personal first; my tentative log				
		of this station at 1100 on 26/12 now becomes definite after				
		comparing clips				
1200	WKOX	Newton MA (presumed); SS	Fpk	0025	17/12	PCh
1200	KFNW	West Fargo ND; "KFNW AM West Fargo, Fargo-Moorhead"	W	0900	6/1	PC
1200	CFGO	Ottawa ON; " shortage of housing in downtown Ottawa"	F/G	0053	8/11	PCh
1210	WPHT	Philadelphia PA "WPHT, WPHT HD Philadelphia The Big	gF	0800	26/1	PC
		Talker 12-10, thebigtalker1210.com"				
1210	VOAR	Mount Pearl NL; religious light organ mx and anns	W	2050	1/1	Rha183
1220	WHKW	Cleveland OH; religious talk on " Salem Communications	F	0706	30/12	Rha183
		WHKW and WHKZ Warren"				
1220	CJRB	Bouissevan MB; classic music, "Golden West Radio" anns	W/F	0703	30/12	Rha183

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1230	WSOO	Sault Sainte Marie MI; "This is 12-30 WSOO Sault Sainte	Wpk	1100	30/12	mah
		Marie the WSOO weather centre forecast after the ABC				
		News update"; personal first; also W 1100 3/1				
1230	WSOO	Sault Sainte Marie MI; "ESPN Radio12-30 WSOO Sault	W	0800	17/1	PC
		Sainte Marie's Sports Leader. Now here's ABC News"				
1230	WCMC	Wildwood NJ; "WCMC 12-30 AM Wildwood"	W/F	2200	11/1	PC
1230	CFFB	Iqaluit NU (pres); CBC news	W	0900	11/1	PC
1240	WOMT	Manitowoc WI; very weak/difficult ID "Not just the score, in	vW	1100	7/1	mah
		depth sports reports WOMT Manitowoc (Two Rivers?).				
		Very light snow, 22 degrees, it's 6 o'clock" and CBS News;				
1240	CVIM	personal first	W 7	0000	12/1	DC
1240 1242	CKIM	Baie Verte NL; VOCM news	W 242	0900	12/1 15/12	PC Mu A
1242		IRIB Zanjan, Iran; Farsi px NBS Tokyo; JJ female announcer	343 222	1450 1443		MvA
1242	JOLF	-	322	1530		MvA
1242	WGAM	V of Vietnam, Cantho; Vietnamese Anthem, Vietnamese px Manchester NH; ESPN "This is WGAM Manchester …The	522 W	2300	0/1	PC
1230	WUAW	Game"	vv	2300	11/1	rC
1250	CHSM	Steinbach MB; classic music	W	1220	30/12	Rha183
1250	CHSM	Steinbach MB; "AM 12-50"	322	0726		MDe
1250	CJYE	Oakville ON; songs	322	0720	12/1	
1260	WNDE	Indianapolis IN; "Sports Radio 12-60 WNDE" and CNN	vW	1100	2/1	mah
1200		News; tnx AB for checking the clip; personal first ; W 1100 8/1		1100	2,1	man
1260	WMKI	Boston MA; Radio Disney	W/F	2300	11/1	PC
1260	WPNW	Zeeland MI; "12-60 The Pledge" heard twice in the toth mix	W	0600	30/12	mah
1260	WNSS	Syracuse NY; "espnradio1260.com" and "Syracuse" heard	vW	0900	26/1	PC
1260	WRIE	Erie PA; "12-60 WRIE, Erie, The Score. Now online at	W/F	0900	10/1	PC
		am1260thescore.com"				
1260	CKHJ	Fredericton NB; "KHJ Weather" jingle and wx	F	2200	31/12	mah
1270	WMKT	Charlevoix MI; nice toth ID "It's 6 o'clock on 12-70 AM	Fpks	1100	3/1	mah
		WMKT Charlevoix Traverse City and the U.P., and 92-1 FM				
		W221BQ Petoskey Harbour Springs", then Fox News Radio. (I				
		think I've cracked the "missing name" by trawling the WMKT				
		website – it's "U.P.", which refers to the Upper Peninsula, the				
1270	WMUT	part of Michigan above the Mackinac Bridge)	W 7	0000	10/1	DC
1270	WMKT	Charlevoix MI; part ID heard " 12-70 AM Charlevoix, Traverse City and 92 1 FM Petoskey"	W	0900	10/1	PC
1270	WTSN	Dover NH; WTSN ID "online at wtsnam1270.com, number	W/F	0900	23/1	PC
1270	W 1514	one for news, talk and sport on the Seacoast"	**/1	0700	23/1	ĨĊ
1270	CJCB	Sydney NS; local news	F	2100	30/12	PC
1270	XERPL		F	0800	17/1	AB
		hermosa, La Poderosa 12-70 AM"	-			
1270	UNID	SS station with mention of Mexico	W	0900	12/1	PC
1280	WFAU	Gardiner ME; "Sports Radio 12-80" ID, then Fox Sports	W/Fpks	2210	30/12	Rha183
1280	WWTC	Minneapolis MN; phone number on Fox Radio WWTC	332	0107	13/12	
1280	WWTC	Minneapolis MN; "AM 12-80 The Patriot", in WNAM fade	W	1106	4/1	mah
1280	WNAM	Neenah WI; "AM 12-80 WNAM Neenah-Menasha, Green Bay.	W/F	0900	30/12	PC
		A Cumulus station"				
1287	JOHR	HBC Sapporo; JJ male ann	222	1431	10/1	MvA

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1290	WJNO	West Palm Beach FL; "It's 3 o' clock in South Florida	F	0800	29/12	JF
		WJNO" in severe pile-up				
1290	WIRL	Peoria IL; "12-90 Peoria"	W	0120	13/12	VC
1290	WIRL	Peoria IL; "Classic Country 12-90 WIRL"	Fpks	1059	5/1	mah
1290	KKAR	Omaha NE; "Only on Newstalk 12-90 K-KAR" heard weakly in	ιW	0900	10/1	AB
		noise; also 26/1				
1290	WKBK	Keene NH; "AM 12-90 WKBK Keene and FM 104.1"	W	0900	16/1	PC
1290	WHIO	Dayton OH; "AM 12-90 and 95.7 FM Newstalk Radio WHIO"	W	0005	27/12	AB
		followed by weather; personal first				
1290	KIVY	Crockett TX; " right here on 12-90 AM KIVY", coming out	W	0800	31/12	PC
		of the mix. Clip: <u>http://tinyurl.com/yb9aaow</u> personal first				
1290	CFRW	Winnipeg MB; as per web stream. Fair peaks!	F	0300	29/12	JF
1290	CFRW	Winnipeg MB; ID	243	0850	31/12	
1290	CFRW	Winnipeg MB; oldies of the 50s & 60s, "CFRW sung jingle"	W/F	0008		Rha183
1290	CFRW	Winnipeg MB: "You're listening to 12-90 CFRW Winnipeg, a	W	1100	6/1	PC
		Chum radio station"			_	
1290	CJBK	London ON; talk, ID "Newstalk 12-90", Toronto sports	W/F	2200	-	Rha183
1290	XEDA	R Trece, México DF ; briefly on top with SS ID "Doce noventa	Fpk	1104	5/1	mah
		AM Radio Trece"; personal first				
1290	XEDA	R Trece, México DF ; SS talks about the culture in Mexico, ID	322	0217	14/1	MDe
1000		"Radio Trece"	224	1500	7 (1	
1296	WOL O	VOA Kabul, Afghanistan; male ID	334	1500		MvA
1300	KGLO	Mason City IA; "It's Coast-to-Coast Overnight until Fleming in	F	1100	6/1	mah
1200	WOOD	the Morning on AM 1300 KGLO Mason City"	W/E	0000	30/12 I	Dha183
1300	WOOD	Grand Rapids MI; business tlk on "News Radio 13-00"	W/F	0000		
1300	WOOD	Grand Rapids MI; "This is News Radio Wood 13-hundred"	F	0858	30/12	PC MDa
1300	WOOD	Grand Rapids MI; "13 hundred wood"	322 E	0730		MDe
1300	WGDJ	Rensselaer NY; "Local talk. Now double the power, Capital Region's Talk 13-hundred"; also 1000 26/1	F	0900	25/1	PC
1310	WCCW	•	W/F	0900	12/1	PC
1310	WCCW	City"	VV / 1	0900	12/1	гС
1310	KNOX	Grand Forks ND; same "Employee and Owner Operated" ID as	F	0800	1/1	AB
1510	KIOA	last month	1	0000	1/1	AD
1310	KNOX	Grand Forks ND; "13-10 KNOX Grand Forks"	W	0900	6/1	PC
1310	WIBA	Madison WI; "Newstalk 13-10 WIBA Madison"	W	0800	9/1	PC
1320	WLQY	Hollywood FL; "This is WLQY, Hollywood, Miami, Fort	F	0858	21/1	AB
1020		Lauderdale" and then an Entravision disclaimer	-	0020	21,1	110
1320	WILS	Lansing MI; "13-20 WILS Lansing"	W	0900	30/12	PC
1320	KOZY	Grand Rapids MN; light songs, ID " KOZY 13-20 Grand	Fpks	1101	2/1	mah
		Rapids, a service of Itasca Broadcasting Corporation" and ABC	-			
		News; personal first				
1320	KELO	Sioux Falls SD; oldies and Sioux Falls px promo	F	1140	5/1 I	Rha183
1320	CHMB	Vancouver BC; Chinese tlk programme	F/G	2220	30/12 I	Rha183
1320	CHMB	Vancouver BC; oriental programming and legal ID "This is	F	0900	6/1	AB
		CHMB AM 13-20 Vancouver"				
1320	CHMB	Vancouver BC; "This is China International Vancouver"	322	0735	12/1	MDe
1320	CJMR	Mississauga ON; South Asian talk by XYL	322	0100	30/12	MDe
1323		BBC World Service, Zyyi, Cyprus; ID "BBC World Service"	222	0200	10/1	FW
1330	WRCA	Watertown MA; legal ID and legal disclaimer about px content	vG	0100	14/1	SW

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1330	WTRX	Flint MI; "15-30 WTRX Flint, (location), and Bay City a	W/F	0800	9/1	PC
1330	WLOL	Citadel Broadcasting Company", ESPN Minneapolis MN; "Bridging the gap between faith and everyday life in the Twin Cities, listen to Relevant Radio 13-30 WLOL Minneapolis St Paul, Relevant Radio for the Twin Cities, it's two o'clock" – clearest ID ever heard	νF	0800	2/1	AB
1330	WLOL	Minneapolis MN; "Bridging the gap between faith and everyday life in the twin cities, this is Relevant Radio 13-30 WLOL Minneapolis Saint Paul"	F/G	1100	2/1	mah
1330	WLOL	Minneapolis MN; "This is Relevant Radio for the Twin Cities, WLOL Minneapolis Saint Paul"	W/F	0900	30/12	PC
1330	WFNN	Erie PA; noted with Fox Sport reports under WRCA	F	0015	4/1 I	Rha183
1330	WHBL	Sheboygan WI; local news reports, " John Julitz News Radio 13-30 WHBL"; personal first; also Fpks 1100 10/1	Gpk	1104	6/1	mah
1330	WHBL	Sheboygan WI ; sung ID " radio 13-30 WHBL". " a service of Midwest Communications".	W/F	0900	18/1	PC
1340	WJRW	Grand Rapids MI; " traffic on 13-40 AM WJRW"	vW	1105	4/1	mah
1350	WCMP	Pine City MN ; wx, " weather eye forecast for east-central Minnesota and north-west Wisconsin", then "This is the station that everyone always enjoys listening to AM 13-50 WCMP"	Fpk	1106	2/1	mah
1350	WARF	Akron OH ; "From the (?) Center Studios, this is WARF Akron, your home for the University of Akron Zips and the Akron Aeros. Fox Sports 13-50"	W/F	0800	31/12	PC
1350	WARF	Akron OH; " studios. This is WARF Akron"; personal first	W	1100	11/1	mah
1350	WOYK	York PA; "Live, local sports talk with ?, afternoons at 4 on sports radio 13-50 and 1600"	G	0700	31/12	AB
1360	KSCJ	Sioux City IA; "This is KSCJ Sioux City", also 30/12; personal first	W	1000	29/12	AB
1360	WTAQ	Green Bay WI; "Fox News right now on WTAQ Green Bay"	F	0900	10/1	AB
1360	WTAQ	Green Bay WI; "Fox News starts right now on WTAQ Green Bay, a service of Midwest Communications"	W/F	1000	11/1	PC
1370	KDTH	Dubuque IA ; "You're listening to the Voice of the Tri-states AM 13-70 KDTH Dubuque", then CBS News; personal first	W	1101	2/1	mah
1370	KSUM	Fairmont MN ; "AM 13-70 KSUM breaking news as it happens, all day, every day" (the "M" in "KSUM" slightly truncated by the slogan that followed), then country mx; personal first	W	1059	2/1	mah
1370	WXXI	Rochester NY; talk of Madison Square NY	W/Fpks	2322	5/1 I	Rha183
1370	WXXI	Rochester NY; "This is WXXI AM Rochester", followed by list of associated stations	W	1000	11/1	PC
1370	WSPD	Toledo OH; "Newstalk 13-70 Toledo's radio (superstar?)"	W	1100	3/1	mah
1380	WTJK	South Beloit IL; "ESPN Radio 13-80, WTJK, South Beloit, Rockton"	vW	0800	29/12	AB
1380	KLIZ	Brainerd MN; "KLIZ AM Brainerd-Baxter" heard in the mix – note the time	W/F	0005	30/12	AB
1380	WMYF	Portsmouth NH; NOS, ID "This is your (time?) for America's best music AM 13-80 WMYF Portsmouth"	F	2200	31/12	mah
1380	WABH	Bath NY ; " 13-80 WABH Bath a (?) station ESPN Radio Sports"; personal first		0800	21/1	DH

bk Pines Media Group". The ? sounded g", also 22/1 with "13-80 WABH Bath"	W/F Fpk	0800	20/1	PC
ver? Personal first (Fairly regular after b, and toth ID ending "A ? station and bk Pines Media Group". The ? sounded lg", also 22/1 with "13-80 WABH Bath"	Fpk	0800		
o, and toth ID ending "A ? station and ok Pines Media Group". The ? sounded g", also 22/1 with "13-80 WABH Bath"	Fpk	0800		
bk Pines Media Group". The ? sounded g", also 22/1 with "13-80 WABH Bath"	Fpk	0800		
bk Pines Media Group". The ? sounded g", also 22/1 with "13-80 WABH Bath"	Fpk	0800		
g", also 22/1 with "13-80 WABH Bath"		0800	21/1	AB
		0000	<i>с</i> 11	DC
				PC
	W	0000	27/12	AB
-			. –	
				PC
	W/F	1000	30/12	mah
te songs are on AM 13-80 The Lounge";				
	XX7/17 1	2244	20/121	01 - 102
	-			
				AB
				FW
e ,	W	0000	31/12	AB
	W/E	0000	10/1	DC
e				PC
Schoffeld, wausau, a service of Midwest	W	0900	30/12	PC
wette 12 00 WPIC Schofield Weyeeu"	W/E	1100	20/12	mah
				mah AB
	Г	1000	4/1	AD
-	W	1100	6/1	PC
(mate/remate), motorsport mentioning	1	2050	50/12	
d ID "News Talk 14-10 WIZM La	vW	1100	6/1	mah
	• • • •	1100	0/1	man
	F	1227	30/12	Rha183
	-		00,12	
14-10 AM is now Team 14-10" ESPN	W	1000	6/1	PC
				AB
	-1 -			
	243	1413	12/1	MvA
	W/Fpk	s 2310	5/1	Rha183
1 1 1	1			
4-20 WBEC Pittsfield" heard at toth	F	0800	20/1	AB
	W/F	0900	25/1	PC
		0900	6/1	AB
0	W/F	0900	30/12	PC
				PC
	ng", also 22/1 with "13-80 WABH Bath" rsonal first o' clock on KOTA Rapid City" ID heard at toth "This is W-L-R-M '; personal and UK First O-T-E Clintonville toldies, ID "WOTE Clintonville ite songs are on AM 13-80 The Lounge"; rock stations listed); "Romántica 13-80 AM" 13-90 WEPG", news, report, YL re listening to the Money Matters Radio 20 Concord-?, WPLM 13-90 Plymouth abridge" – not heard for a long time 90 WLCM Holt Lansing" Schofield, Wausau, a service of Midwest ports 13-90 WRIG Schofield Wausau" e listening to on WATW Ashland". my reception, filling in the missing Line Radio"; personal first. V Ashland, AM 14-hundred" (male/female), motorsport mentioning ad, ID "News Talk 14-10 WIZM La ck", then CBS News; personal first adio.com" website, football sports talk on 14-10 AM is now Team 14-10" ESPN ican music and web address m.mx – quite a long time since last heard ale talks, at 1500 "KBC" ews updates & ID "WOC Davenport Quad 4-20 WBEC Pittsfield" heard at toth 4-20 WACK Newark", ABC News	ok Pines Media Group". The ? sounded ng", also 22/1 with "13-80 WABH Bath" rsonal first o' clock on KOTA Rapid City" W ID heard at toth "This is W-L-R-M W rpersonal and UK First O-T-E Clintonville W/F toldies, ID "WOTE Clintonville W/F totations listed); "Romántica 13-80 AM" W 13-90 WEPG", news, report, YL 222 re listening to the Money Matters Radio W 20 Concord-?, WPLM 13-90 Plymouth N/F bridge" – not heard for a long time 90 WLCM Holt Lansing" W/F Schofield, Wausau, a service of Midwest W Voorts 13-90 WRIG Schofield Wausau" W/F P listening to … on WATW Ashland". F my reception, filling in the missing Ine Radio"; personal first. V Ashland, AM 14-hundred" W (male/female), motorsport mentioning F ad, ID "News Talk 14-10 WIZM La vW ck", then CBS News; personal first Gpks adio.com" website, football sports talk on F	bk Pines Media Group". The ? sounded ng", also 22/1 with "13-80 WABH Bath"rsonal first0o' clock on KOTA Rapid City"W0' clock on KOTA Rapid City"W0 Dheard at toth "This is W-L-R-MW0 OT-E ClintonvilleW/F0 OT-E ClintonvilleW/F0 Otides, ID "WOTE ClintonvilleW/F1000ite songs are on AM 13-80 The Lounge";rockW/Fpks 2244stations listed); "Romántica 13-80 AM"W080013-90 WEPG", news, report, YL2220500re listening to the Money Matters RadioW20 Concord-?, WPLM 13-90 Plymouth abridge" – not heard for a long time90 WLCM Holt Lansing"W/F90 WLCM Holt Lansing"W/F90 wtreption, filling in the missing ine Radio"; personal first.V Ashland, AM 14-hundred"WV Ashland, AM 14-hundred"W100(male/female), motorsport mentioningF22714-10 AM is now Team 14-10" ESPNW4000ican music and web address m.m.x – quite a long time since last heard ale talks, at 1500 "KBC"24344-20 WBEC Pittsfield" heard at toth 4-20 WBEC Pittsfield" heard at toth 4-20 WACK Newark", ABC NewsW/F420 WACK Newark", ABC News<	bk Pines Media Group". The ? sounded ng", also 22/1 with "13-80 WABH Bath" rsonal first o' clock on KOTA Rapid City" W 0900 6/1 ID heard at toth "This is W-L-R-M W 0000 27/12 '; personal and UK First O-T-E Clintonville W/F 0900 17/1 c oldies, ID "WOTE Clintonville W/F 1000 30/12 ite songs are on AM 13-80 The Lounge"; rock W/Fpks 2244 29/121 stations listed); "Romántica 13-80 AM" W 0800 17/1 13-90 WEPG", news, report, YL 222 0500 1/1 re listening to the Money Matters Radio W 0000 31/12 20 Concord-?, WPLM 13-90 Plymouth abridge" – not heard for a long time 90 WLCM Holt Lansing" W/F 0900 12/1 Schofield, Wausau, a service of Midwest W 0900 30/12 verst 13-90 WRIG Schofield Wausau" W/F 1100 30/12 elistening to on WATW Ashland". F 1000 4/1 my reception, filling in the missing ine Radio"; personal first. V Ashland, AM 14-hundred" W 1100 6/1 (male/female), motorsport mentioning F 2050 30/121 ad, ID "News Talk 14-10 WIZM La vW 1100 6/1 (ck", then CBS News; personal first adio.com" website, football sports talk on F 1227 30/121 14-10 AM is now Team 14-10" ESPN W 1000 6/1 ican music and web address Gpks 0801 17/1 14-10 AM is now Team 14-10" ESPN W 1000 6/1 ican music and web address Gpks 0801 17/1 ws updates & ID "WOC Davenport Quad W/Fpks 2310 5/1 4-20 WBEC Pittsfield" heard at toth F 0800 20/1 4-20 WBEC Pittsfield" heard at toth F 0800 20/1 4-20 WBEC Pittsfield" heard at toth F 0800 20/1 14-20 WACK Newark", ABC News W/F 0900 30/12 V Radio 14-20 WNRS () WNRS, The W 1000 26/1

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1420	WCOJ	Coatesville PA; " WCOJ 14-20 AM Coatesville and WISP	W/F	0900	11/1	PC
		15-70 AM Doylestown, Philadelphia. Visit us on line at				
		holyspiritradio.org"; personal first; also 0900 20/1				
1430	WXNT	Indianapolis IN; promo and lots of IDs "Alan Cole	W/F	1100	5/1	mah
		weeknights at 10 on News Talk 14-30 AM WXNT News				
		Talk 14-30 AM WXNT Indianapolis", Fox News Radio				
1430	WNSW	Newark NJ; "14-30 AM WNSW Newark New York City; 14- 40 AM WNYG Babylon New York"	W	1000	25/12	AB
1430	WNSW	Newark NJ; "14-30 AM WNSW Newark, New York City"	F	2200	11/1	PC
1430	WENE	Endicott NY; sport comments and sports talk	W/Fpk	s 2317	30/12 I	Rha183
1430	CHKT	Toronto ON; Chinese talks by XYL; tnx PC	322	0005	26/12	MDe
1430	CHKT	Toronto ON; "Fairchild Radio Toronto AM 14-30 CHKT"	F	0300	12/1	SW
1431		Radio Sawa, Arta, Djibouti; ID, news	333	2300	27/12	FW
1440	WDRJ	Inkster MI ; " praise the word from the Lord, right here, 14-40 WDRJ", then religious px from an Outreach Ministry; over	Wpk	1101	4/1	mah
		weak DRM from presumed RTL; personal first				
1440	WMAX	Bay City MI; EWTN px, promo by OM "Want to know where	Fpks	1100	7/1	mah
		the battle lines are being drawn - listen to The Advocate,				
		Saturdays at noon on", ID "14-40 AM WMAX Saginaw Bay				
		City (Flint?)"; personal first				_ ~
1440	WHKZ	Warren OH; "AM 12-20 The Word" heard in mix	W	0900	12/1	PC
1440	KTNO	University Park TX; Mexican mx; SS/EE ID "Desde Dallas	Wpk	1100	8/1	mah
		para el mundo tres w punto ktnoam punto com KTNO 14-40				
		AM Radio Esperanza, la estación oficial de la copa mundial.				
		KTNO 14-40 AM Radio Esperanza Official Station of the World Cup", then SS tlk; tnx AB for filling in some of the gaps;				
		personal first	,			
1450	WILM	Wilmington DE; "Local, national, worldwide24 hours a day,	W	1000	22/1	PC
1150		this is 14-50 WILM Wilmington, online and in HD"; personal	••	1000	22/1	10
		first				
1450	WLEC	Sandusky OH; "You're listening to (?) Radio. This is 14-50	W	1000	11/1	PC
		AM WLEC Sandusky"; personal first				
1450	CFAB	Windsor NS; weak ID with QRM from 1449 "In Windsor, 14-	W	2100	30/12	AB
		50. This is CFAB, an MBS radio station"; personal first				
1450		R El Sol, Capital Federal, Argentina; SS mx and talks by OM	322	0440	28/12	MDe
		"Que haya escuchado en la Radio El Sol"				
1460	KXNO	Des Moines IA ; " on Des Moines sports station 14-60	W	1100	2/1	mah
		KXNO" and Fox Sports News				_ ~
1460	KXNO	Des Moines IA; "You're listening to the NBA (?)	W	0900	18/1	PC
		Championships 14-60 KXNO Des Moines"; Paul, I think you	!			
1460	WDDV	meant Des Moines IA, not New Orleans LA - mah	117	2200	11/1	DC
1460	WDDY	Albany NY; Radio Disney	W	2300	11/1	PC
1460	WHIC	Rochester NY; "Thank you for listening to 14-60 AM WHIC Rochester"	F	1000	12/1	PC
1460	CJOY	Guelph ON; 60s oldies, ID "All oldies all the time CJOY"	F	2250		Rha183
1470	WMBD	Peoria IL; "Peoria's news and talk station, AM 14-70 WMBD"		0900	15/1	PC
1470	WLAM	Lewiston ME; oldies "Blue Moon" YL "The Oldies Channel" CNN Radio News	F	0656	9/1	JW
1470	WBKV	West Bend WI; "Breaking news, sports, information Classic	Wpk	1100	3/1	mah
		Country WBKV West Bend" and CNN Radio News; fluttery				

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who			
1470	WBKV	West Bend WI; "Classic Country, WBKV West Bend"	W	0900	14/1	PC			
1470	CJVB	Vancouver BC; Chinese talks; good	444	2346					
1470	CJVB	Vancouver BC; CC pop music, Chinese info-talk	F	1150					
1470	CJVB	Vancouver BC; pop songs, Chinese tlk	F/G	1118	4/1	Rha183			
1470	HICH	Radio Barahona (pres); "Dos de la mañana en la República	W/F	0800	17/1	PC			
		Dominicana"; only presumed since news was dominated by							
		Haiti earthquake with whom Dominican Republic shares island	•						
1470	XEAI	Radio Fórmula, México City, DF; Fórmula de la Noche music programming, well over WLAM	Gpks	0803	17/1	AB			
1470	XEAI	Radio Fórmula, Mexico City; "La Cadena nacional, la comunicación total"	243	0818	17/1	MvA			
1470	YVJW	CNB 1470, Valencia; "La Valenciana" SS ID; regarding my query on last month's log, Max confirms that this is, indeed, YVJW (see later comment) - mah	222	0657	23/12	MvA			
1470	YVSY	R Vibración, Carúpano; ID in SS	332	2330	8/1	MDe			
1470	UNID	Mexican mx, SS anns " mil cuatrocientos AM" – KMNQ?	W/F	1105	4/1	mah			
1480	WGVU	Kentwood MI; oldies out of the 50s & 60s- songs from Ray Charles and Sam Cook	F	2312	30/12	Rha183			
1480	WHBC	Canton OH; "News Talk 14-80 WHBC Canton"	W	0900	10/1	PC			
1480	WLMV	Madison WI; Mexican mx, SS YL/OM ID "14-80 AM La Movida con WLMV Madison - La Movida"	Fpks	1102	30/12	mah			
1480	WBMM	Fajardo PR (presumed); tropical music	W/F	2240	29/12	Rha183			
1500	WFED	Washington DC; ID "On Federal News Radio 1500 AM"	W	0829	11/1	JW			
1500	WLQV	Detroit MI; "This is Faithtalk 15 hundred"	F	0900	10/1	PC			
1500	KSTP	Saint Paul MN; "AM 15 hundred KSTP Saint Paul Minneapolis. It's 12 midnight"; xd WFED	Fpks	0600	30/12	mah			
1500	KSTP	St Paul MN; national talk px "KSTP" anns	W/F	1113	4/1	Rha183			
1500	KSTP	St Paul MN; "This is AM 15-hundred, KSTP Saint Paul"	W/F	1100	6/1	PC			
1510	KCKK	Littleton CO; "Mile High Sports Radio"	322/3	0825	22/12	MvA			
1510	KCKK	Littleton CO; "Mile High Sports Radio 15-10"	W	1100	6/1	PC			
1510	WWZN	Boston MA; "Revolution Boston AM 15-10", into weather	F	2303	14/1	JW			
1510	WLAC	Nashville TN; "News Radio 15-10 WLAC, WLAC HD-2, Nashville's home for news"	W	1000	25/12	AB			
1510	KGA	Spokane WA; sport events, "Fox Sports" anns	F	1048	1/1	Rha183			
1510	WRRD	Waukesha WI (presumed); SS speech, sport station no ID; tnx MvA, // webstream	322	2308	12/12	MDe			
1520	WIZZ	Greenfield MA; "Wizz Radio 15-20, WIZZ, Greenfield";	W	2100	30/12	AB			
		daytimer and personal first							
1520	KOLM	Rochester MN (presumed); "ESPN Radio Sports Centre"; under/over WWKB	Fpks	1100	4/1	mah			
1520	WWKB	Buffalo NY; "A new voice a new choice AM15-20 The Premie Radio Network"	r g	2306	27/12	JW			
1518.89	WWKB	Buffalo NY; internet new technology tlk " on WWKB Buffalo", ads; way under the official frequency of 1520 kHz!	F	????	4/11	Rha183			
1520	WWKB	Buffalo NY; "It's now on Buffalo WWKB"	333	2313	9/1	MDe			
1520	KOKC	Oklahoma City OK; "News Talk 15-20 K-OKC"	W/F	0900	12/1	PC			
1520	КОКС	Oklahoma City OK; weakly hrd behind WWKB with K-OKC ID	W	0900	26/1	AB			

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1520	WNWT	Rossford OH ; fair signal, but difficult under a strong WWKB;	Fpks	1101	10/1	mah
		orchestral mx just before the toth in WWKB fade, and "???				
		Today. You're listening to (thetalleden.com?)" before being				
		zapped by WWKB, then seemingly into ABC News; however, a				
		clear ID " on WNWT Rossford" heard in gap in WWKB just before 1101; personal first	L			
1521		CRI Urumqi, China; R Kitaya	232	1340	11/1	MDe
1521		CRI Urumqi, China; like a local S9+20!	Huge	1427	13/1	SW
1521	WCKY	Cincinnati OH; "The 50,000 watt Home of the Bengals	W/F	0800	9/1	PC
	WCKI	WCKY Cincinnati"	VV/1	0000	7/1	ĨĊ
1539		VOA R Aap Ki Dunyaa, Al-Dhabbiya, UAE; VOA ID in EE after VV	332	1530	19/12	MDe
1540	KXEL	Waterloo IA; "AM 15-40 KXEL" ID	W/Fpks	2250	29/12	Rha183
1540	KXEL	Waterloo IA; px	242	0926		MvA
1540	KXEL	Waterloo IA; "Newstalk 15-40" at 0924 over CHIN in Italian	F	0924	29/1	SW
1540	CHIN	Toronto ON; CC programme as per schedule	F	2254	2/1	JW
1540	CHIN	Toronto ON; Chinese tlk, reports; KXEL under	W/Fpks			Rha183
1550	CBE	Windsor ON; local wx "In Windsor it's -3", CBC News	Gpks	1059	7/1	mah
1550	CBE	Windsor ON; CBC News	332	0640		MDe
1557	022	WYFR Kouhu, Taiwan; "The Kingdom of God"	332	1645	27/12	
1560	WQEW	New York NY; nice Disney music	332	0717	26/12	
1566		TWR Parakou, Benin; EE talk about Nigeria	332	0129		MDe
1566		AIR Nagpur, India; Indian songs local	322	1910		MDe
1566	HLAZ	Jeju; Openings program ID	322	1955		
1570	WBGX	Harvey IL ; religious px promo " 728 925 920 broadcasts, it's <u>www.wot??.com</u> the Word of (Truth?) resurrection		1100	5/1	mah
		broadcasting" or similar, then difficult YL ID "This is WBGX 15-70 Harvey Chicago"; xf XERF; personal first				
570	WANR	Warren OH ; "Fox Sports Radio 15-70 WANR Warren, Youngstown, (another location)", deep voiced OM; "15-70	W	1000	19/1	PC
		WANR Warren" heard but webcast needed for confirmation. Same voice and ID at toth; under Mex				
1570	CKMW	Winkler MB; "Continuous country favourites serving Winkler,	W	1100	6/1	PC
1370		Morden"	**	1100	0/1	IC
1570	CFAV	Laval QC; "La music Boomer avec Christine La Mér"	333	0703	29/12	MDe
1570	CFAV	Laval QC; with FF songs	Р	0140	12/11	PCh
1570	CFAV	Laval PQ; "Boomer quinze soixant dix"	G	0926	14/1	SW
1570	CFAV	Laval QC; FF female news; I assume 1540kHz was a typo; mah	333	0801	17/1	MvA
1570	XERF	La Poderosa, Cd Acuña; "La Poderosa 15-70" X-E-R-F	333	0801	17/1	MvA
1580	CKDO	Oshawa ON; strong oldies	333	0235	26/12	MDe
1580	CKDO	Oshawa ON; "107.7 FM & 15-80 AM"	Exc	0032	14/1	SW
1590	KVGB	Great Bend KS; ABC News then "15-90 KVGB" ID	W	1005	30/12	PC
1590	WHLX	Marine City MI; OM with local news " half foot of snow Blue Water Area Bill Gilmer, Blue Water News – (Network?)" then XL "With a lock at WHLS sports new."	Wpk	1105	7/1	mah
		(Network?)", then YL "With a look at WHLS sports now" and sports news; personal first				
1600	KEPN	Lakewood CO; "ESPN Radio 16-hundred	W/F	1000	6/1	PC
		espnradio1600.com"				
1600	WUNR	Brookline MA; nice mx from WUNR	332	0718	29/12	MDe

kHz	Callsign	Station, location; details heard etc	SIO	UTC	Date	Who
1600	WUNR	Brookline MA;	Р	0200	16/1	PCh
1600	WAAM	Ann Arbor MI; "You're listening to Waam, Talk 16-hundred	0000	11/1	PC	
1.600		WAAM Ann Arbor"; now a regular here	a 1	1100	0.11	
1600	KPNP	Watertown MN (presumed); Asian chants; dominant/mixing	Gpks	1100	2/1	mah
		WAAM; at 1103 possibly an ad for "Quality Construction" in VV (Hmong); best on LSB				
1600	KPNP	Watertown MN; Hmong chants	F	0900	13/1	PC
1600	WWRL	New York NY; "WWRL 16-hundred AM"	F	1000	25/1	PC
1600	KRVA	Cockrell Hill TX ; a slightly different ID from that heard on 4 th		0800	17/1	AB
1000		October, with an additional but unidentified word before "1600": "This is ? 1600 AM KRVA, Cockrell Hill, Dallas"; Spanish talk followed	-		1,,1	
1600	UNID	" 16 hundred ESPN Radio"; first part of ID hidden under	W/F	1100	10/1	mah
1000	UNID	WAAM ID	••/1	1100	10/1	man
1610	CJWI	Montréal QC; French talks about Canada	322	0650	14/1	MDe
1610		Caribbean Beacon, The Valley, Anguilla; rare this season but	G	0203	23/1	SW
		good this night. Scott Ministry address & phone #				
1620	WDND	South Bend IN; "WDND South Bend. ESPN 16-20"	W/F	0700	12/1	PC
1620	KOZN	Omaha NE; heard almost daily with ESPN programming and The Zone slogan	F	0900	10/1	AB
1620	CMBA	Unknown location; Radio Rebelde interval signal under WDNE	ЭW	0700	12/1	PC
1620	WDHP	Fredericksted, USVI; "WDHP the powerhouse of the Eastern Caribbean"	G	0402	23/1	SW
1630	WRDW	Augusta GA; the radio network WRDW	332	0708	20/12	MDe
1630	КСЈЈ	Iowa City IA; "This is Coralville 16-30 KCJJ Iowa City, Coralville"	W/F	2300	10/1	PC
1630	KCJJ	Iowa City IA; lots of Iowa City adverts	G	0107	20/1	SW
1630	KCJJ	Iowa City IA; ID	232	0800		MvA
1630	KKGM	Fort Worth TX; "KKGM"	W	0238	13/12	VC
1630	KKGM	Fort Worth TX; "A great Southern Gospel future, we're KKGM Fort Worth, Dallas"	[F	0757	17/1	AB
1640	WTNI	Biloxi MS; "Talk Radio 16-40 WTNI Biloxi"	W/F	2300	10/1	PC
1640	WTNI	Biloxi MS; with tape loop announcing programming change	G/P	0300	19/1	SW
		and most unusually audio tone Morse code announcing "DE WTNI AM BILOXI MS USA"; thanks to everyone who helped				
1640	VDIA	decode the CW. Audible all night until last CW heard at 0821	W/Enl	a 0.455	12/12	VC
1640 1640	KBJA WKSH	Sandy UT; "Super Radio" mixing with WKSH Sussex WI; Rare ID "WKSH and WKSH HD"	W/Fpk W	0400	13/12 19/1	VC PC
1640 1650	WHKT	Portsmouth VA; pop mx	vv 332	0400	25/12	MDe
1650	CJRS	Montréal QC; love songs on Radio Shalom in French	232	0103	26/12	MDe
1660	KTIQ	Merced CA; "Radio Amistad Cristiana"	232 W/F	0536	13/12	VC
1660	WQLR	Kalamazoo MI; "WQLR Kalamazoo. 16-60 The Fan"	W/F	0800	12/1	PC
1660	WWRU	Jersey City NJ; OM with ID "16-60 AM WRRU Jersey City"	F	0700	11/1	JW
1660	WWRU	Jersey City NJ; "This is Multicultural Radio Broadcasting, WW", silence followed		2200	11/1	PC
1660	WBCN	Charlotte NC; "This is America's Talk 16-60 (distorted call), WKQC HD3, Charlotte"	F	0000	12/1	PC
1660	WBCN	Charlotte NC; You're listening to America's talks 16-60 AM"	333	0634	25/12	MDe
1670	WFSM	Dry Branch GA; "Fox Sports Radio 16-70"; legal ID at 0200	G	0129	17/1	SW

kH	z Cal	llsign	Station, location; details heard etc	SIO	UTC	Date	Who
167	0 CJH	EU	Gatineau QC; FF and EE Children's songs (now confirming my	F	0806	18/12	JW
			reception of the station last month); personal first				
167	0 CJE	EU	Gatineau QC; guitar mx, children's songs; ID "Radio Enfant"	332	0107	26/12	
167	0 CJE	EU	Gatineau QC; French children's programme & "Radio Enfant"	F	2235		Rha183
167	0 CJE		Gatineau QC; children singing	333	0756	12/1	MvA
168	30 KR		Monroe LA; "KRJO New Orleans, Monroe Old Skool, we are the radio people"	W	2300	10/1	PC
168	30 KR	JO	Monroe LA; weak toth ID "KRJO Monroe, West Monroe"	W	0800	21/1	AB
168			heard briefly over presumed WTTM	332	0.622	25/12	MDe
169			Lindenwold NJ; romantic SS songs Arvada CO; "Radio Disney" // 1560 kHz	552 F	0,022	25/12 13/12	VC
169			Lexington Park MD; ID "16-90 AM" by XYL	г 333	0525	25/12	MDe
170			Brownsville TX (presumed); oldies	333 W	0808	31/12	JW
170					0808	12/1	J W PC
1/1	0		Radio Soleil International , Boston MA (pres); pirate; OM YL talk in FF and music. Earlier (0400) KB reports good sig with IDs – sadly, I wasn't recording at the time	vv	0700	12/1	rC
171	0		Radio Soleil (tentative); phone style dialogue between man &	vW	0123	28/1	SW
1/1	0		woman in French. First time I've managed to recover	• ••	0125	20/1	511
			intelligible audio from this station; personal first				
	Loggin		er than 3 months, mainly from checks of Perseus recordings.				
54		-	R Mayak, Orenburg, Russia; tail end of IS hrd in Kossuth R	222	1500	11/12/	TB/IF
5			audio gap		1500	2008	1 D/31
76	50 WC		Champlain NY; invitation to e-mail <u>wchp@highwayone.net;</u>	W	2200	28/10/	AB
			daytimer			2009	
140	00		Harbour Light, Carriacou; "This is the Harbour Light AM 1400	F	2205	28/10/	AB
			and FM 92.3 and 94.5"			2009	
	Mont	honko	to the following non-outputs				
	•		to the following reporters:		2 7020	nluc	
	AB		ew Brade, Holme-on-Spalding Moor, East Riding of Yorkshire. Perseus SDR, Wellbrook phased array 290°, 305m beverage at 22			-	
			MZ-NH1 minidisc + Total Recorder.	.0 . Kee	Jung	on	
	DH	•	d Hamilton, Sorn, Ayrshire. Perseus SDR & home made indoor	flag ante	enna.		
	FW		helm Wittlieb, Lünen, Germany. Grundig Satellite 700 with ma	-		nna.	
	JF		Faulkner, Sutton-in-Ashfield, Notts. Perseus SDR & flag antenn				
	JW		Williams, Hemel Hempstead, Herts. AOR 7030, 40m long wire				
	mah	Marti	n Hall, Clashmore, Sutherland. Perseus SDR, RPA-1 preamp, b	everage	s: 513r	n at	
			unterminated; 506m at 279°, terminated; 550m at 338°, termina				
	MDe	Maur	its van Driessche, Zele, Belgium. Perseus SDR, several Super K	Kaz anter	nnas +		
			oni, MFJ-1026 (modified), DBX-1215 preamp +12 dB.				
	MvA		van Arnhem, Hoenderloo, The Netherlands. AOR7030+; KAZ	35, 70, 1	60, 25	0, 290,	
	PC	Paul	Crankshaw; Troon, Ayrshire. Perseus SDR, EWE, , RPA-1 pre- er(modified).	amp, Ml	FJ-102	5	
	PCh		Chalkley, Luton, Beds. AOR 7030 and 40ft low strung wire.				
	Rha183		ld Hagensen, DX 183, Northjylland, Denmark. Lowe HF-150, Y	aesu FR	T-770	О,	
			na tuner & SEM QRM Eliminator. Beverages at 300°, 315°, 33				
	SW		Whitt, High Catton near York. AOR7030+ and HF225 Europa			K9AY.	
	TB/JF	Tim I	Bucknall & John Faulkner, Matlock Forest. Perseus SDR + 300	n Bever	age at	30°.	

- VC Valter Comuzzi, Pasian di Prato, Italy; unattended Perseus recording in Piancada. Beverage 550m at 307° terminated.
- WH183 Wilhelm Herbst, DX 183, Northjylland, Denmark. Lowe HF-150, Yaesu FRT-7700, antenna tuner & SEM QRM Eliminator. Beverages in following directions 300°, 315°, 330°, and 360°.

Sadly, no logs from **Barry** this month – he writes: "Laptop still not repaired so no logs .. They have until the 6th of Feb or they give me a new one with an equivalent or better spec. I am thinking I will be using Windows 7 after all hi!"

I've paraphrased **Ronald's** description of his holiday trip to Wilhelm Herbst's antenna farm "DX 183" in Northjylland, Denmark: "It's fun for the hobby and for the body and soul! Early each day I walked 3 kilometres in this wonderful winter landscape - wide open nature, and no electricity masts or other disturbances for 10 kilometres! A holiday trip to his antenna farm is good at all seasons of the year."

Max writes: "In the January issue of MWN you had a question about the ID of my 1470 kHz logging (page 53). In the past YVJW identified as "Llanerisima 14-70". While I was on holidays on Curaçao, Netherlands Antilles I heard the station ID-ing as "CNB 14-70, La Valenciana". Also during my reception on December 23rd here in The Netherlands, I heard this ID. The last time I heard the Llanerisima ID was on September 17th, 2009". *Many thanks for keeping us updated, Max, and for the very clear recording of the ID you sent me – mah.* In a separate e-mail, he tells us: "Until about the 1st of January I had nice signals towards the States and Canada. In January conditions were very moderate; only towards Asia some days gave nice conditions with reception from Japan. I monitored 594 and found FRCN Kaduna s/off at 2300 with the NA. Several times I received Syria with s/off at 1600UTC with the NA". Regarding his log last month, **Rein** confirms that "WAXY was indeed received on 790 kHz. 920 was a typo."

Maurits comments: "Conditions are not so good, but from time to time proper peaks (in the) LA direction". **Valter** adds: "Just a handful of new stations caught in the recordings of the same DX night I sent you last month. Most welcome is KTIQ. California is a new state for Piancada and a dream come true!"

Paul C: "Conditions seemed to slump quite considerably around the middle of the month and have taken some time to recover - the last 3 mornings covered by the log have thrown up some interesting shorter skip DX - with the area around New York appearing to be particularly favoured. I missed out on some of the period, being away during quite a bit of the holidays".

John F: "I haven't really been participating in MW DX this month, having been away from home a lot of the time. I heard very little on the few occasions when I felt conditions were interesting enough to record. I conclude that the Midlands had its own Midwinter Anomaly since the chaps north of here were doing much better. However, it is encouraging to find conditions have picked up a little since the deadline so hopefully some better loggings next time. Good DX to all!"

Steve: Again, to keep the list manageable, I have omitted the everyday signals, and I still have not heard CJYQ this season! At end of January I was still getting trans-Atlantic DX well after 2hours post sunrise (mainly 1010, 1050, 1520 and 1540kHz).

Here in **Clashmore** the early part of January brought many low power stations from the western Great Lakes area during the late morning (around 1100 UTC, and all on the 279 degree beverage). None of the new catches were particularly strong, and required careful checking of the recordings.

The **deadline** for the March 2010 DX Loggings is **Tuesday 23rd February**. I look forward to receiving your logs by then, preferably electronically/via e-mail using the Word pro-forma, which I can supply on request if you don't already have one; **very many thanks** to all members making the effort to submit contributions following the format used in DX Loggings.

73, Martin

VERIFICATIONS SECTION

Kreuzstraße 4, 44532 Lünen, Germany

with Friedhelm Wittli	e-mail: verifications@mwcircle.org =0			昌0 32 12 – 10	a0 32 12 – 107 79 39		
Station		L II a	•	В	С	where	
Station		kHz	A	D	U	who	
			ASIA				
United Arab Emirate	es:						
Radio Farda, Al-Dhab		1575	1\$	card	12 days	MvA	
Radio Aap Ki Dunyaa	,				•		
Al-Dhabiya		1539	1\$	card	12 days	MvA	
			******	****			
			NORTH AM	FRICA			
Canada:				ERICA			
CFAM Altona, MB		950	1\$	letter	28 days	MvA	
CFTR Toronto	1	680	- +	letter	105 days	NJP	
CFMB Westmount	2	1260		letter	133 days	NJP	
						-	
USA:							
WGBF Evansville IN	3	1280		epost	3 days	BD	
WEEI Bosten MA		850		letter	103 days	MvA	
WMBD Peoria IL	4	1470		pdf-letter	23 days	BD	
KWTO Springfield	5	560		letter	18 days	NJP	
WBHR Sauk Rapid	6	660		letter	43 days	NJP	
KKMC	7	880		email	635 days	MF	
KJJQ;	8	910		return postage ret.	22 days	NJP	
WLBL	9	930		letter	29 days	NJP	
WHBY	10	1150		letter	23 days	NJP	
WYLL	11	1160		email	1 day	PM	
WOON	12	1240		letter	351 days	IRCA	
KBNW	13	1340		letter	70 days	PM	
WFED	14 15	1500 1300		letter	59 days IRC		
WOOD	15	1300		QSL and infos	47 days	MM	
			******	****			
			SOUTH AM	ERICA			
Brazil:							
ZYK274 R. Rural AM	, 16	1100			22.1	* * * *	
Porto Alegre,		1120		epost,	33 days	VK	
ZYK521 R.Jovem Pan	l,	620		mana lt. stialsana	10 davia	VV	
Sao Paulo,		620		pers.lt, stickers	49 days	VK	
			******	****			
			UTILIT	IFS			
Croatia :							
NDB Pisarovina – Zag	greb	424.0	own QSL care	d PPC	110 days	VK	
-					-		
Czech Republic:							
NDB Brno BNO		368.0		PPC	86 days	VK	

Poland:NDB Rzeszow BIA474.0 own QSL card PPC, post-cards93 daysNDB Wroclaw WRW525.0PPC,	VK
pen, writing pad, business cd, 70 days	VK
South Africa:	
NDB Carolina CL 275.0 PPC 37 days	VK
NDB Hoedspruit HA 265.0 PPC 44 days	VK
NDB Nelspruit PK405.0PPC64 days	VK

Note and Verifications Signers

1: v/s John Hinnen; 777 Jarvis St, Toronto ON M4Y 3B7 Canada

2: v/s L Valente; 35 rue York, Westmount QC H3Z 2Z5 Canada

3: v/s John Story PD (<u>john.story@regentcomm.com</u>) who says it is the first report he has seen from the UK!

4: v/s Wayne R Miller (wrm@jmpradio.com) Chief Engineer

5: v/s Dale Blankenship, CE; P O Box 3793, Springfield MO 65808-3793

6: v/s Carla Jurgens, Traffic; P O Box 366, Sauk Rapids MN 56379-0366;

7:v/s John Dick, GM; john@kkmc.com; Gonzales CA - [Postal mailing address: 30 East San Joaquin St, Suite 105, Salinas CA 93901]

8: v/s Grant Peters; 227 22nd Ave South, Brookings SD 57006-2827

9: v/s Steve Johnson, Dir of Eng and Ops; Wisconsin Public Radio, 821 University Ave, Madison WI 53706

10: v/s WHBY Steve Brown, CE and Carrie Calgaro, Office Staff; P O Box 1519, Appleton WI 54913-1519

11: v/s Paul Easter, CE; pauleaster@pobox.com; Chicago IL - [Postal mailing address: 25 NW Point Blvd, #400, Elk Grove Village IL 60007]

12: v/s Jay Rogers; Woonsockett RI

13: v/s Keith Shipman, P/CEO; Horizon Broadcasting Group, 854 NE Fourth St, Bend OR 97701
14: v/s David Kolesar, Chief Broadcast Eng - From WFED-1500's website, their postal mailing address is 3400 Idaho Ave. NW, Washington DC 20016. This column was prepared on 1/25/10
15: v/s Don Missad, Chief Engineer

16: v/s Mauri Grando (Gerente de Programacao): <mauri.grando@rbsradios.com.br>

Barry's QSL's (3/4)on: http://groups.yahoo.com/group/mwcircle/files/

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 – BD – Barry Davies, Carlisle, Cumbria – MM – Mauricio Molano, Salamanca, Spain; VK: Vashek Korinek,, Florida Hills, South Africa;

Via Editor Stephen S. Howe (**SSH**), St.Albans VT (Infos at email from Max – many thanks !!): **MF** – Martin Foltz, Mission Viejo CA; **IRCA** – IRCA List Service; **PM** – Patrick Martin, Seaside OR; **NJP** – Nigel Pimblett, Dunmore AB

73, Friedhelm (FW)