

# The **NASWA** Journal

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AUGUST 2015

Radiodiffusion Television  
Algérienne


Direction des Services  
Techniques  
21 Bd des Martyrs  
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Mr. John C. Hezkeim



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Association  
General Egyptian  
Radio & Television




Radio Voice of the Gospel

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RADIODIFFUSION  
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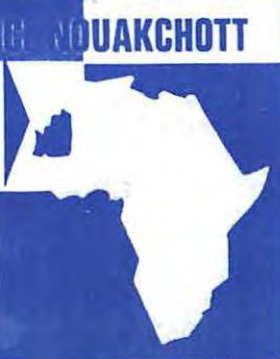
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Our Awards Manager, **Gary Neal**, sends information about another deserved club award received by another one of our busy association members. This time **John Cooper** of Lebanon, PA has qualified for the Senior China DXer Award. Congratulations John on another excellent accomplishment; it is a well-earned honor!


Don't forget the upcoming 22nd annual Madison-Milwaukee Get-Together which is in the Milwaukee area this year, on Saturday, August 15. This is an all-band event, open to anyone with an interest in the radio hobby. I have enjoyed my visits to this gathering with quite a number of NASWA members participating. Your hosts are **Tim and Jill Noonan** and their sons Chris and Paul, and you can obtain more information by writing to Tim at <DXing2@aol.com> or phoning (414) 813-7373. This is a great annual gathering so if your schedule permits make plans to attend.

If you are interested in some exotic travel and a DX gathering, the EDXC Conference 2015, which will be held in St. Petersburg, Russia on September 18 to 22, is the ticket for you. **Alexander Beryozkin**, St. Petersburg DX Club and **Kari Kivekäs** of the European DX Council (EDXC) invite all DXers and DX hobbyists to take part in the EDXC Conference which will take place in the RUSS Hotel. Full registration details appeared in last month's NASWA Notes. The traditional agenda events of lectures, reports, and banquet dinner will be supplemented with excursions to local radio stations and radio museums. Further information is available from Alexander Beryozkin at [dxspb@nrec.spb.ru](mailto:dxspb@nrec.spb.ru). Here is a direct link for all posts related to EDXC2015: <https://edxcnews.wordpress.com/category/edxc-conference-2015/>.

If St. Petersburg isn't in your plans, how about New Zealand? The New Zealand Radio DX League will hold its convention 18-20 March

2016 at the picturesque seaside village if Moeraki, North Otago. These guys do a great job putting together exciting gatherings. If you are interested in attending, please contact **Paul Ormandy**, 13 Swift Street, Oamaru, New Zealand or [z14pw@orcon.net.nz](mailto:z14pw@orcon.net.nz).

Since its establishment about ten years ago, the New Zealand-based Radio Heritage Foundation continues to grow. The Foundation provides global radio memories and is best known for its popular website [www.radioheritage.net](http://www.radioheritage.net). Some 400 radio-related stories, many hundreds of rare photos and images, and an ever expanding range of helpful radio guides make the website a special place for all kinds of people: radio hobbyists, nostalgia buffs, historians, family history researchers, tourists, and thousands of ordinary people worldwide looking for something interesting to read or learn related to radio history and heritage... and today's radio. So far in 2015, visitors to the website have come from such places as Australia, India, Indonesia, Brazil, China, and Iran plus over 100 other countries across the Pacific, Asia, Europe, Middle East, North, South and Central America....all finding something of interest. Among the top 25 cities visitors live in include New York, Los Angeles, New Delhi, Mumbai, Dhaka and London. This is a free community project of the non-profit Radio Heritage Foundation that is completely community funded. From \$25 for regular supporters, that's just 48 cents a week over a year for the complete project to keep radio memories safe. The website is just a small but vital part of this global project. They naturally seek out donation to help support this effort so if you are so inclined go to their website, [www.radioheritage.net](http://www.radioheritage.net), for further details on how to contribute.

That's it for this month. Enjoy this month's edition of the *Journal*; it's another good one.. 

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## Unity and Friendship

# Musings

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Please e-mail musings to [jerrylineback@comcast.net](mailto:jerrylineback@comcast.net) or send to P. O. Box 1220, Grantham, NH 03753. Next deadline is August 26. Thanks to all contributors.

## **Eric Bueneman (NØUIH), 631 Coachway Lane, Hazelwood, MO 63042-1347**

Over the past several weeks, I've been thinking about shortwave radio. More notably, how shortwave radio should be marketed to the public. The international broadcasters have done a very poor job of marketing the advantages of shortwave radio over satellite or Internet radio. How can the broadcasters more effectively market shortwave radio to the general public (not only us SWLs and DXers)? Here are some ideas:

1) Advertise the economic advantages. Right now, I'm paying \$17.01 per month (billed quarterly) for Sirius-XM Satellite Radio to get BBC World Service and CBC Radio One. Internet access is just as expensive (if not, more expensive) than owning a shortwave receiver. I've owned shortwave receivers for over three decades now. The major cost advantage shortwave radio has over satellite or Internet radio is that the programming is free. In other words, you don't have to pay for shortwave programming.

2) Promote the coverage advantages. Satellite radio's footprint only covers a small area of the world. For example, Sirius-XM's footprint covers only the United States, southern Canada and northern Mexico. The southernmost point satellite radio covers, for example, is Mexico City. You can't take your Sirius-XM receiver to, say, Rio de Janeiro or Paris and expect to hear their package. Shortwave signals have a much larger signal footprint than satellite, AM (MW) or FM radio; many are free to roam the earth. A major example is Radio Australia when they use 9580 kHz. That signal comes in like a local radio station at my shack, some 9,400 miles from the transmitter at Shepparton, Victoria. When the major shortwave broadcasters had relays in the Americas targeting North America, these signals also came in like local radio stations. Local AM (MW) radio stations only can cover anywhere from less than five miles to, at most, 750 miles from the transmitter site. FM radio is line-of-sight; here in the United States, FM stations only cover anywhere from two miles to no more than 100 miles from the transmitter.

3) Emphasize its portability. Shortwave radio is portable; receivers are being made small enough to fit in a shirt pocket or a backpack. Internet radio is NOT portable; it requires hauling a heavy laptop computer around; some rural areas don't have Wi-Fi or even Internet service, not to mention spotty cell phone service for those who use iPhones or Android phones in these same areas. I learned that the hard way while taking the train from Erie, PA to Alton, IL; cell phone service is spotty, at best, in parts of Macoupin County, IL. With a shortwave receiver, a wider variety of programming is available for people who are not satellite radio subscribers. You can also take a shortwave receiver camping or hiking; you can't do that with Internet radio.

4) Promote the band, and its programming, as an alternative to local AM (MW) and FM radio. This is one thing shortwave broadcasters have failed to do over the years. In the United States, today's AM (MW) and FM stations are filled with extreme right wing pabulum and intangible music formats. As mentioned before, local AM (MW) and FM stations have much smaller coverage areas than shortwave radio. If you tune to your local AM (MW) or FM radio station, you can't get alternative views on current events, learn a new language or learn about the culture of another country. You can only get that through shortwave radio.

I have a question for the shortwave broadcasters...how would you market your stations to the public? Think about what I've suggested. 73.

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Although I have been a NASWA member for a very long time (I lived near Norfolk, VA in the 70's and remember going to Ed Shaw's house monthly to collate, staple, and mail the old mimeograph editions of FRENDEX) I am still interested in the hobby. Even though I am closing in on 60, like many folks these days, the SWL side of me is excited about the emergence of internet radio (think: TuneIn) and streaming video (RT, France 24) as a magnificent alternative to DXing.

As one who has visited Australia and New Zealand twice in the last decade, listening to domestic Aussie and NZ stations, even in my car via streaming from my cell phone, beats the sound quality and QRN/QRM/propagation issues with SWBC. Yet, I still yearn for the art of DXing.

Away for so long, I have no idea if my idea for SWBC and, for what it is worth, LW, is viable or not. So, I'll make my Modest Proposal in the same light as Jonathan Swift. It seems to me that as SWBC declines in both domestic and international uses, the so-called SW bands from 120 to 11 meters are at risk. But there may be something here that could save the hobby and make SW worth listening to, far into the future.

Amateur radio is a hobby--and 'hams' have been able, through their large numbers to not only protect their HF spectrum, but also expand spectrum use far beyond HF and win new frequency allocations. Is there not some way for our hobby to unite with the amateur ranks to preserve all of the SWBC frequency ranges, as well as LWBC frequencies for preservation as a hobby service for actual broadcasting?

I understand the politics...some countries will never allow any broadcaster to propagate "content" without some form of censorship and prior restraint. But, given the increasingly smaller number of SWBC and the even smaller group of domestic SWBC uses, would it not be possible to take the current SWBC bands and split the various ranges of each band (120, 90, 60, 49, etc) into "licensed" SWBC allocations and the other "half" of each band to hobby broadcasters...with some limit on output power (2.5 KW, 1KW, 500 watts, 250 watts) and, like hams, let the "market" sort out QRM issues?

There are many countries in the "more free" area that I think would allow such broadcasts (viz: Australia low power stations). Some exotic and former "countries" may allow broadcasts (Grenada, Aruba, Norfolk Island).

I can see a million bureaucratic obstacles, internationally and within various countries, but it seems to me that this is a chance to align with our more (politically) powerful amateur friends in making sure the SWBC bands are not turned over to utilities, the military, etc. Let's try to make broadcast on SW and LW as much of a hobby as 'ham' radio and keep the spectrum alive for those willing to keep a spark alive for HF/LW while sharing spectrum with the larger domestic and international broadcasters who wish to remain on HF for as long as it works for them.

73, Russ Lay

*Thanks to our contributors. Next Deadline is August 26. 73 de JAL*



# Easy Listening

Richard D. Cuff • 42 North 37th Street • Allentown, PA 18104 • richard@thecuffs.us

## Voice of Turkey – on the air, but no radio-related web presence

Most international broadcasters have established a World Wide Web presence to augment whatever shortwave programming they have on air – proving schedule and frequency references to help an interested listener find them on the radio. For several years, Turkey's *Voice Of Turkey* did this as well – including links to live and on-demand audio. Admittedly, the VOT website was not the easiest to navigate, but at least it was helpful in case you wanted to listen to their programming either via radio or online.

Not any more! As of March, TRT – the parent of VOT – recrafted the external service website to be more of a text-plus-TV companion, eliminating all mention of the radio service – as though it did not exist! One has to wonder about the logic at work – after all, one would think the goal of any international broadcaster would be to increase awareness of itself via all possible channels and routes!

NASWA's Alan Roe communicated with the Voice of Turkey and TRT regarding this idiocy and received a sympathetic, but unhelpful response: Apparently the TV service – its own fiefdom, apparently – now maintains the "TRT World" website, and has chosen to ignore its radio brethren – since the website doesn't come directly out of radio's budget any more. When Alan communicated with the VOT, he received the following response

*"As of April 25, TRT's newly launched English channel, TRT World has taken over the website. As the Voice of Turkey Radio, we have no authority over the content of the website. We have not been informed so far whether the new website will include VOT broadcasts or podcasts in the future. Currently, we are providing these materials via our broadcasts. We express our regrets for the inconvenience."*

Nonetheless, VOT's English language programming continues on shortwave, with an earnest mix of news, culture, and music to connect

listeners to this important country. Turkey's position as a link between Europe and the Middle East continues to be extremely important, given the religion-fueled instability that dominates the region.

Live audio is available, and seems to parallel the shortwave timetable; the audio is of decent quality. You have to use this URL for accessing it, courtesy of Alan Roe:


<http://www.trt.net.tr/Anasayfa/canli.aspx?y=radio&k=trtvotworld>

Even though TRT no longer offers its own web audio for the Voice of Turkey, there are still Internet alternatives in addition to your trusty shortwave radio if your home listening environment is too noisy.

The University of Twente's Web-SDR radio – unique in that it offers multiple, independently-tuned, unlimited listening to the shortwave bands – brought in the 1230 UTC airing of VOT loud & clear this past week on 15450 kHz. The Web-SDR radio now includes off-air recording functionality if you want to capture what you're hearing for later listening. The URL for the web-tuned radio remains <http://websdr.ewi.utwente.nl>.

## Still Time for CBC's Summer Season

In my last column I mentioned the imminent summer schedule changes for CBC's *Radio One* service, but at the time of column preparation the schedule itself wasn't available.

Now that we're into the summer season, you have a month or so to catch up on some of their unique summer offerings – *Stripped*, a look at the human body and some of the social connotations of how we're put together; *As It Happened*, a weekly retrospective of 46 years of one of the best interview programs on radio, *As It Happens*; and *By Design*, a special featured aired within *The Current* that looks at the ways, good and bad, that design impacts our lives. 

# International Broadcasting

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<http://www.kimandrewelliott.com>

## Whither the BBC (including World Service)?

A debate on the future of the BBC is raging in the UK, with supporters and detractors of the fabled public broadcaster contributing to the discussion.

It was precipitated by the "green paper" issued by the Conservative government, through its Culture secretary John Whittingdale. The issues involved include the following: 1) Some citizens of the UK are questioning the requirement to pay an annual fee on television sets to support the BBC. 2) How will the fee be collected as people purchase fewer television sets and increasingly consume video content through their mobile and tablet devices? 3) Has the BBC become too large, and is it competing unfairly with private UK media, who do not have the advantage of income from the license fee? 4) Is too much BBC content "commercial," thus not really appropriate for a "public service" broadcaster? 5) Though not mentioned in the green paper, some believe that the BBC has a liberal (small l) bias.

Most of this debate involves the BBC domestic operations, but it's of interest to us abroad. BBC World Service is now funded through the license fee that is now under the looking glass. Would a downsizing of the BBC and its budget negative impact the quality and quantity of BBC content available internationally? Would the BBC have to drop even more language services?

## Bringing the UK to the world, and vice versa

According to the green paper, "BBC currently has six very broad public purposes, which were set at the last Charter Review." One of these: "Bringing the UK to the world and the world to the UK." The paper outlines what the BBC needs to do to deliver this purpose:

"—Provide international news broadcasting of the highest quality. —Enable audiences and individuals to participate in the global debate on significant international issues. —Enhance UK audiences' awareness and understanding of international issues. —Broaden UK audiences' experience of and exposure to different cultures from around the world." So it's a two-way street: bringing information from the UK to the world, and from the world to the UK.

The green paper notes that the BBC's "international audience has increased as connectivity and uptake have improved – around 46 per cent of households have internet access today compared to 18 per cent in 2005 – and new services and platforms give audiences around the world a better ability to access BBC services. To illustrate the reach of the BBC globally, the 50th anniversary episode of Doctor Who set a record for the largest ever simulcast of a TV drama: shown in 98 countries across six continents, in 15 languages. The BBC has a weekly global audience of 308 million people and the BBC's weekly international news audience is now 283 million people, compared to 233 million in 2006-07. Additionally, the BBC is consistently rated the most trusted and best-known international news provider with global audiences rating it more unbiased, objective and higher quality than other news channels. In the UK, licence fee payers support the BBC's delivery of its internationally focussed public purpose. Bringing the UK to the world and the world to the UK, received the highest rating of all the purposes in 2013-14.

"Serving this global audience has benefits for the UK. The BBC plays a big part in how the UK is perceived globally. Audiences who consume BBC services more frequently have more positive views of the UK than those who have less exposure to the BBC. There is also a financial return for the UK: while

news provision is free in the countries provided, BBC Worldwide sells BBC programmes for broadcast around the world bringing in revenue which is reinvested in the BBC's programming.

"While the BBC has been very successful on the world stage, that stage is changing. The internet is making a global reach cheaper. Convergence of different services is bringing the BBC into competition with new players such as Amazon, Google and Apple. And in world news, in addition to well established providers like CNN, it is facing growing competition from Al-Jazeera and state funded broadcasters in Russia and China. In this context Tony Hall, Director General of the BBC, has set an ambitious target of reaching 500 million people by 2022, the BBC's centenary."

### "Deliver value for the UK"

The report also provides these "key facts": —BBC weekly global audience for TV, radio and online (2014-15): 308m. —Adults worldwide using BBC News services: 1 in 16. —World Service – single biggest audience for any country is the USA: 30m. —A third of the total World Service audience is on the African continent: 100m. —BBC ambition to reach a global audience of 500m people by 2022. —The BBC runs over 100 offices in over 70 countries."

The BBC World Service annual budget is £254m. Not much, considering the "BBC currently receives over £3.7 billion of public investment each year from the TV licence fee. Public money is supplemented by commercial revenues generated by the BBC, giving the BBC Group an overall income of almost £5 billion a year. Commercial revenues are largely generated through BBC Worldwide and are reinvested in the BBC to pursue its public purposes through a dividend. The licence fee is a significant intervention in the broadcasting market and therefore it is right that Government look at this issue through Charter Review."

How else could the BBC be funded? Funding solely from advertising revenue "is not deemed appropriate because, as shown in

evidence to the Culture, Media and Sport Select Committee's Future of the BBC review, there is little appetite for a move to an advertising model." Funding through general taxation "is not appropriate because it would risk lessening the BBC's independence from Government." Some variation on the license fee is contemplated.

The green paper specifically addresses the future of World Service: "The World Service continues to be valued across the world for accurate, impartial and independent news, but it has faced challenges over this Charter period. As a result of decreased funding and the need to respond to changing audience needs, 15 language services closed, radio programming in a number of languages ended, and there has been a reduction in short-wave and medium-wave distribution. Despite this, the World Service has continued to thrive. It has launched Arabic and Persian TV services, and now provides TV, radio and online content in 29 language services and its audience has continued to increase, now standing at 210 million people.

"But the context within which the World Service operates is changing. There is increased competition from other international providers such as Russian and Chinese state broadcasters, and new research suggests that digital news is dominated by a few successful brands with others struggling to reach a wider audience. We want to look at how this important part of the BBC's service can continue to compete with other international providers and remain relevant in a changing global environment.

"Funding for the World Service transferred to the licence fee during the last Charter and the BBC chose to increase its operating licence expenditure to £254 million in 2014-15. Funding levels for 2015-16 are still to be confirmed. Making sure the World Service continues to have the funding it needs will be vital to allow it to continue to deliver value for the UK."

*Views expressed are more own. I am slowly reviving kimandrewelliott.com, reporting about international broadcasting. See also voaradiogram.net.*

# Shortwave Center

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## STATION PROFILE

### DX Target: Radio Belarus

"A Source of Objective and Complete Information about Belarus"

by Richard D'Angelo

Radio Belarus claims that its international shortwave radio station is a source of objective information about the country on the air or on the Internet. According to the station, its most important goal is to provide listeners with varied, complete and objective information about the Republic of Belarus. This DX Target will look into the country of Belarus, recent history and the international shortwave station itself, Radio Belarus.

#### The Country

After seven decades as a constituent republic of the Union of Soviet Socialist Republics ("USSR"), Belarus attained its independence in 1991. It has retained closer political and economic ties to Russia than have any of the other former Soviet republics. Belarus and Russia signed a treaty on a two-state union in 8 December 1999 envisioning greater political and economic integration. Although Belarus agreed to a framework to carry out the accord, serious implementation has yet to take place. Since his election in July 1994 as the country's first directly elected president, Aleksandr Lukashenko has steadily consolidated his power through authoritarian means and a centralized economic system. Government restrictions on freedom of the press, peaceful assembly, and religion remain in place.

Belarus, officially the Republic of Belarus, is a landlocked country in Eastern Europe bordered by Russia to the northeast, Ukraine to the south, Poland to the west, and Lithuania and Latvia to the northwest. Its capital is Minsk; other major cities include Brest, Hronda (Grodno), Homiel (Gomel), Mahilyow

(Mogilev) and Vitsebsk (Vitebsk). Over 40% of its 207,600 square kilometers, or 80,200 square miles, is forested. The strongest economic sectors are service industries and manufacturing.

Over 70% of Belarus's population of 9.49 million resides in urban areas. More than 80% of the population is ethnic Belarusian, with sizable minorities of Russians, Poles and Ukrainians. Since a referendum in 1995, the country has had two official languages: Belarusian and Russian. The Constitution of Belarus does not declare any official religion, although the primary religion in the country is Eastern Orthodox Christianity with over 80% of the country observing. The remaining 20% is made up of Roman Catholic, Protestant, Jewish, and Muslim religions.

#### Recent History

Until the 20<sup>th</sup> century, the lands of modern-day Belarus belonged to several countries, including the Principality of Polotsk, the Grand Duchy of Lithuania, the Polish-Lithuanian Commonwealth, and the Russian Empire. In the aftermath of the Russian Revolution, Belarus declared independence as the Belarusian People's Republic, succeeded by the Socialist Soviet Republic of Byelorussia, which became a founding constituent republic of the USSR and was renamed as the Byelorussian Soviet Socialist Republic (Byelorussian SSR). On the club's country list, the country is designed as BELARUS (*Byelorussian S.S.R.*). Belarus lost almost half of its territory to Poland after the Polish-Soviet war. Much of the borders of modern Belarus took their current shape in 1939 when some lands of the Second

Polish Republic were reintegrated into it after the Soviet invasion of Poland and were finalized after World War II. During World War II, Belarus was devastated, losing about a third of its population and more than half of its economic resources. The republic was redeveloped in the post-war years. In 1945, Belarus is one of the original fifty-one (51) founding members of the United Nations.

The Parliament of the republic declared the sovereignty of Belarus on 27 July 1990, and during the dissolution of the USSR, Belarus declared independence on 25 August 1991. Aleksandr Lukashenko has been the country's president since 1994. Lukashenko continued a number of Soviet-era policies, such as state ownership of large sections of the economy. Elections under Aleksandr Lukashenko have been widely criticized as being unfair, and according to many countries and organizations, political opposition has been violently suppressed. In 2000, Belarus and Russia signed a treaty for greater cooperation, with some hints of forming a Union State. Belarus's Democracy Index rating continuously ranks the lowest in Europe, the country is labelled as "Not Free" by Freedom House, "Repressed" in the Index of Economic Freedom, and is rated as by far the worst country for press freedom in Europe in the 2013-2014 Press Freedom Index published by Reporters Without Borders, where Belarus is ranked 157<sup>th</sup> out of an overall total of 180 nations.

## The Station

Broadcasting in Belarus is a state monopoly. Four state-controlled national television channels; Polish and Russian television broadcasts are available in some areas; state-run Belarussian Radio operates three national networks and an external service, which is the main focus of this DX Target.

Radio Station Belarus is one of the channels of the state controlled Belarussian Radio. It is structurally part of the national State Television and Radio Company of the Republic of Belarus. Since 11 May 1962, Radio Belarus has been on shortwave broadcasting to an international audience. Originally, the

programs were broadcast only in the Belarussian language. In 1985, broadcasting in the German language commenced. In 1998, Russian and English language broadcasts were launched. Since 2006, the station has been broadcasting in the Polish language. French and Spanish language transmissions began in September 2010. The station's shortwave and medium wave broadcasts are available in more than twenty (20) countries in Eastern, Central, Northern and Western Europe.

The daily transmission timetable of Radio Belarus includes twenty-six (26) hours of shortwave and Internet broadcasting including sixteen (16) hours in Russian, Belarussian, Polish, German, English, French and Spanish languages on shortwave plus an additional ten (10) hours of English Internet broadcasting. Radio Belarus offers news; informational and analytical programming; radio meetings with statesmen, politicians, public and religious figures, scientists, writers and musicians, artists, craftsmen and athletes; as well as programs about history, culture, and spiritual values of Belarussians. The station also pays attention to ordinary Belarussian families with features about everyday joys and worries. Music programming is also featured including folk, classical and modern Belarussian music.

Hearing Radio Belarus is not an easy matter. The station is best heard during our winter months when its 49 meter band outlet on 6,155 kHz can be heard late afternoons with English programming between 2100 to 2200 UTC (listed as from 2020 to 2200 UTC). Recent reports indicate this is now in the 25 meter band on 11,730 kHz and 11,930 kHz. The station broadcasts from 1700 UTC in the Polish language changing to the German language at 1800 UTC. French language programming can be heard some days of the week from 1940 UTC otherwise the German language broadcasting continues. Spanish language programs can be heard many days from 2000 UTC otherwise English programming starts early. After the English language program, Russian language broadcasting can be heard from 2200 UTC and continues until closedown at 2300 UTC. The station can also be heard on 11,930 kHz with predominately Belarussian

language programs from 1100 UTC to 2300 UTC. Recent reports now have this in the 41 meter band on 7,255 kHz. Belarussian from 1100 to 1400 UTC; 1400-1600 UTC is Russian; 1600-1800 UTC is Polish; 1800-1940 UTC is German; 1940-2000 UTC is French on certain days otherwise more German language programs; 2000-2030 is the Spanish language broadcast on certain days otherwise English language programs commences and continues until 2200 UTC. Russian closes the broadcast day from 2200 to 2300 UTC close down. Radio Belarus opens its broadcasting day at 0400 UTC with Belarussian language programs on 11,930 kHz. The broadcast schedule has changed recently and presumably will change again before the seasonal change in the fall. Watch Listeners Notebook for changes in the Radio Belarus broadcast schedule.

Although hard to hear, Radio Belarus does a nice job responding to listener reception reports. A recent QSL package from them included a hand written verification statement on the back of an oversized postcard featuring an ancient Belarussian church, several other nice looking postcards, an assortment of stickers and a program schedule. The station can be reached at the following postal address:

## SHORTWAVE CLANDESTINE

# Radio Biafra: A Stitch In Time...

By Ahmad Salkida and Johnson Chinedu Edwin, Sahara Reporters

<http://saharareporters.com/2015/06/29/radio-biafra-stitch-time-by-ahmad-salkida-and-johnson-chinedu-edwin>

Our investigations have observed that the Director has a growing influence on the minds of many who come from the other side of the Niger. The danger in this is that people in that region are beginning to accept whatever he says as the gospel truth. To the unreasoning mind, the Director is framing the thoughts of many of his listeners and predisposing them to dangerous tendencies. Without going into specifics, but

Radio Belarus  
Radio Station "Belarus"  
4 Krasnaya Str.  
220807 Minsk  
Republic of Belarus

Alternatively, Radio Belarus can be reached electronically by using the following e-mail address: [radio-belarus@tvr.by](mailto:radio-belarus@tvr.by).

Radio Belarus continues broadcasting using the shortwave spectrum. However, like many shortwave broadcasters today, they are also available on the station's website ([www.radiobelarus.tvr.by](http://www.radiobelarus.tvr.by)). There you will be able to find audio of the current programs in Belarussian, Russian, German, Polish, French and Spanish as well as scripts of information and socio-political programs in English, news in Russian, Belarussian and English. Also, you can listen to the National State Television and Radio Company of Belarus online at [www.tvr.by](http://www.tvr.by).

As always, remember to send in those Radio Belarus logs to electronic *Flashsheet* editor Mark Taylor and to Dave Turnick for the *International Band Loggings* report. Of course, QSL verifications should be set to Sam Barto for inclusion in the *QSL Report* column. Good luck with this DX Target.

to underscore what one is trying to say, the relevant authorities should know the danger of a collective mind-set propelled towards a particularly risky direction.

In two separate newspaper articles published in 2006 and 2009 in the *New Sentinel* and *Sunday Trust*, which can be credited to one of us, Boko Haram's total disregard for civil values was the main point of discourse. The report in question warned that the government's disregard for the rebellious inclinations of the group would bring a calculated catastrophe to society. The authorities ignored this and did not consider the imminent peril of society.

Last week, the National Broadcasting Commission (NBC) of Nigeria urged Nigerians to simply ignore Radio Biafra, a broadcast platform that has committed time, energy, and resources to peddling resentful communication about Nigeria and her constituted authorities. NBC's management claimed that they were aware of the pirate radio station that is "transmitting seditious and divisive content contrary to the provisions of the Nigeria Broadcasting Code and law" and they are "working with security agencies to track the source of the broadcast."

Nnamdi Kanu, who is fondly called Director, is the name behind the radio show. On a daily basis, the radio is winning many Southern, Nigerian admirers. According to a random survey conducted for the purpose of this article, an increasing number of traders, men and women in villages, schools, and commuter buses tune to the 97.6 band width. In Aba, Abia State the radio's audience is growing steadily among young people.

A public commentator known as "Onye Nkuzi" on Twitter (@cchukudebelu), recently dissected this phenomenon, lamenting that "the Nigerian State doesn't have a narrative to challenge alienation - we've seen it in the North East and Niger Delta. It pops up again." Radio Biafra, like the ongoing insurgency in northeast Nigeria, feeds on alienation to peddle a culture of violence through retribution of real and perceived injustice.

Meanwhile, it serves every society well to pay attention to signals and other sub-signals that have the potential to erupt into other disturbing cauldrons of widespread violence. In Asaba, Delta State, with frightful alacrity, an Igbo man brought the consciousness of radio Biafra to one of these writers one evening in the southeast and implored everyone present to tune into the station.

As soon as the right bandwidth was accessible, the voice of the 'Director,' Nnamdi Kanu, came through forcefully over the airwaves. To say the least, It was an arresting, almost hypnotic voice, but it was not the voice that was the problem, but the

substance of what Kanu said and how he said it that called for concern.

With a warped history of the causes and effects of the 1967 Biafran Civil War, many unsuspecting listeners were spellbound as the voice of "director" resonated over the airwaves with ceaseless histrionics. With his commentaries on a wide range of subjects all geared towards the need for the burdened southern region to secede from the north and "the hypocrite southwest," he seemed tireless.

Our investigations have observed that the Director has a growing influence on the minds of many who come from the other side of the Niger. The danger in this is that people in that region are beginning to accept whatever he says as the gospel truth. To the unreasoning mind, the Director is framing the thoughts of many of his listeners and predisposing them to dangerous tendencies.

Without going into specifics, but to underscore what one is trying to say, the relevant authorities should know the danger of a collective mind-set propelled towards a particularly risky direction.

On a bus from Asaba to Onitsha, the bus conductor was busy amusing passengers with the resurgence of the Biafran agenda, Biafran currency, Biafran flag, and the Biafran identity card.

Moreover, he spoke about how personnel of the Nigerian Police tactfully accord great recognition to Biafran I.D. cards and are liable to set someone free of any offence the moment he brandishes the I.D. card. The bus conductor was very vociferous in his claims, and one suddenly realized that the commuters were prone to give into emotion than to reason.

The late Muhammad Yusuf, the founder of what started as a band of fundamentalists in Maiduguri and then transformed into a dreaded global Jihadi movement, did not have a radio of his own. He relied on cassette recordings of his messages, which were influenced by hardline Salafi teach-

ers. However, both the late Yusuf and now Kanu, have one thing in common: inasmuch as their messages are in sharp contrast to one another, they both have the undivided attention of teeming youths in their regions.

It is important to note that 'terrorism' means different things to different people. While a weighty number of people in the Muslim world do not view groups like Al-Shabab, Taliban, Islamic State, and their affiliates as terrorists, a majority of people consider them full blooded terrorists. It is the same with the Biafran movement: a growing number of people consider the rebellion an inalienable right that will offer Igbos freedom from the superficial Hausa/Fulani hegemony.

Indeed, Radio Biafra is a ticking time bomb. While we must accept that some of the claims made by the late Yusuf over a decade ago and now by Kanu have merit, like that of the alienation of people, what is generally said on radio Biafra is more emotive than rational. Hopefully Muhammadu

Buhari's new government combats some of these obvious imbalances.

The Hutu power radio that heralded the 1994 Rwandan genocide should be a relevant example of what could result if such hate is left unchecked not only by Kanu, but championed by different groups across Nigeria. As people with a background in media studies, we need not overemphasize the power of the media and its inherent capacities to be instruments of negative or positive ends. But, the power of the media should never be underestimated, at least not in this case. Every serious federating unit should be mindful of the insidious influence of proponents of divisive rhetoric within their midst and their potential to nurture the embers of schismatic discords.

Salkida and Chinedu are both journalists from north and south Nigeria respectively.

Posted by: JOSE MIGUEL ROMERO ROMERO <jmromero782004@yahoo.es> to Glenn Hauser's DX Listening Digest.

## BACKGROUND

# 'Radio Biafra' opens old wounds, casts long shadow over Nigeria nearly 50 years on

22 JUL 2015 16:40 Agence France Presse

The Mail and Guardian Africa

mgafrica.com

"The illegal broadcasts from the seditious pirate radio station... shattered the peace... with unsavoury hate messages" - Broadcasting Commission.

ITS name is synonymous with the declaration of independence and updates on the brutal conflict that followed, but nearly 50 years after Nigeria's civil war, Radio Biafra is again making headlines.

The modern-day version—broadcasting online apparently from London and, many suspect, retransmitted inside Nigeria—was taken off air last week after regulators called it illegal.

President Muhammadu Buhari was also forced to issue a statement, denying the station's claims he had criticized Igbos, one of the country's three largest ethnic groups, in a recent BBC interview.

"The illegal broadcasts from the seditious pirate radio station... shattered the peace... with unsavoury hate messages," the National Broadcasting Commission said last Friday.

The messages were "designed to create disunity among Nigerians and mislead young people in a deliberate act of subversion. Nigerians do not need another round of heartache and bloodshed", it added.

The existence of the station, which was easily picked up in Nigeria's southeast, is a reminder of the country's bubbling ethnic tensions and the still-raw wounds of history.

Listeners said its anti-government propaganda showed the dream of a separate Biafran republic is still alive, 45 years after the end of the bloody civil war.

"Although the radio did not have good programmes lined up, its listenership was growing by the day and the government felt threatened by its popularity, especially among the youths," said Chijioke Amadi, 32, in the southeastern city of Enugu.

### 'A state of our own'

With Nigeria's young demographic, most listeners to Radio Biafra will not even have been born when Igbo General Emeka Odu-megwu Ojukwu declared an independent Republic of Biafra in 1967.

But memories linger of the anti-Igbo pogrom in the mainly Muslim north that preceded secession and the war that followed.

When the fighting ended in 1970 with more than one million Igbos dead of disease and hunger, Nigeria's military ruler General Yakubu Gowon declared there was "no victor or vanquished".

But the Igbos claim they have been unfairly treated—even punished—ever since.

"Our grandfathers and fathers adopted the ideology of Biafra," said Uchenna Madu, spokesman for the Movement for the Actualisation of the Sovereign State of Biafra (MASSOB).

"We believe in their vision and we have continued to build on the foundation laid by our parents. We are being denied our fundamental rights of being Biafrans," he

told AFP.

"We love Nigeria, we want to contribute to its development but the Nigerian state is paying us back with hatred. We want a state of our own."

One Igbo former military officer, who participated in the so-called "Igbo coup" in January 1966 and later fought for Biafra, said the sense of injustice had been passed down generations.

"The children who were born after the war ask their parents why the five states in the region are underdeveloped," the 72-year-old said, declining to give his name.

"Their parents tell them of the pogrom and devastation that took place during the war and these children, now adults, feel bitter and demand to go their separate ways."

### 'We shall prevail'

Most "Biafra" agitators assert their region is overlooked in the provision of infrastructure such as roads, water, electricity, medical care, education, as well as senior political posts.

There was criticism recently from the south-east of Buhari's appointments to senior military roles.

Emeka Umeagbalasi, head of the International Society for Civil Liberties and the Rule of the Law, said Igbos had been "totally excluded with impunity".

The appointments were "undemocratic and unconstitutional," he added, referring to a contentious constitutional provision for posts to be shared among Nigeria's regions.

For Eze Onyekpere, director of the Centre for Social Justice pressure group, the situation demonstrated how Nigeria has failed to come to terms with its past and diversity.

"They have been swept under the carpet. These are national questions which Radio Biafra has sought to highlight," he added.

In such a powder keg of competing ethnic and religious identities, dissent—whether on radio or via Biafra Television—can thrive.

Eleven men from a MASSOB splinter group are currently on trial charged with conspiracy to declare a breakaway republic when they stormed a state-run radio station in Enugu in June last year.

## SHORTWAVE STATION NEWS

# KNLS

## Many Thanks for the Welcome Back

English: "What's Going On?" July 2015

From Rob Scobey, Senior Producer for International English

KNLS got back on the air June 3<sup>rd</sup> after a considerable absence caused by unusual weather conditions. And many of you have responded with letters. Included in the "welcome back" letters was one from New York State in the USA. And this listener requested a Bible. We don't normally think of U.S. listeners as our target audience. But we were more than happy to send a Bible to a destination within our borders, as well as to any of you who request it.

While the storm damage problems have been resolved, our engineers, as of this writing, continue to work with the manufacturer of our new transmitter to get it hooked up to the other Alaska antenna.

The English Hour occupies three hours of the current 10-hour schedule. When the second transmitter is hooked to the second antenna, and we return to the 20-hour schedule, English will occupy five hours—four plus a simulcast at 1200 hours UTC.

While operating on one antenna—here's the frequency schedule for the English Hour:

1000 Hours UTC 9655 khz

1200 Hours 7355

1500 Hours 9920

For Uchenna, the incidents show "the spirit of Biafra is alive and it cannot die".

"We shall prevail," he said. "We are no longer interested in Nigeria. No tribe in Nigeria has the interest of the Igbos at heart, hence our sustained campaign for our own separate republic."

Once we resume operating on both antennas—here's the spring/summer frequency schedule for the English broadcast:

0800 Hours UTC 11870 khz

1000 Hours 11870

1200 Hours 11870 and 7355

1400 Hours 11765

If you access to the internet—you can listen to our broadcast on your computer or smart phone on two websites—[www.knls.org](http://www.knls.org)—or [www.worldchristian.org](http://www.worldchristian.org).

Half a world away from Alaska, in the Indian Ocean region—our engineering staff will juggle the tasks of putting our new station on the air while getting KNLS-Alaska back to its normal 20-hour schedule. From the Indian Ocean facility, listeners in India, South Asia, Africa, and Europe, will, on most days, be able to get a clearer signal. We're hopeful the new station will be on the air by early 2016.

## The Pacific Rim

The Pacific Rim is the reason KNLS broadcasts in English. It's that part of the Eastern Hemisphere that encompasses the English-prevalent countries of the Philippines, Malaysia, Singapore, Australia, and New Zealand. Additionally—English is widely spoken in Indonesia. And English is the

official language of government and commerce in India.

Normally, KNLS is on the air daily from 0800 hours UTC to 1800 hours UTC. Eastern Daylight Time is four hours behind UTC; Central Time is five hours behind. So, if you're in Dallas, Nashville, or Chicago, you can listen between 5:00 a.m. and 1:00 p.m. CDT. If you're in Atlanta, Miami, or New York, you can listen between 6:00 a.m. and 2:00 p.m. EDT. Outside the U.S.—most locations are on standard time rather than daylight time all year. If you're in Manila, Kuala Lumpur, Shanghai, or Singapore, you can listen between 6:00 p.m. and 2:00 a.m. If you're in New Delhi or Mumbai, there's an additional half-hour offset. Listening times are between 3:30 p.m. and 1:30 a.m.

You can also use this website [www.knls.org](http://www.knls.org) to listen to the English Hour if you're not into shortwave radio. You can also access KNLS through the Safari or Google applications on your mobile device.

The KNLS English Hour is the Pacific Rim's source for the music of our time and the message of all time. The KNLS signal stretches throughout the English-speaking world—including the planet's most populous (1.2 billion people) democracy—India—that has English as its official language.

While we work to provide a geographical balance in the topics we feature, news about the USA is of great interest to many of you around the world. The English Hour does tell stories about life in the United States and KNLS' home state of Alaska. Two of the programs are titled *The American Highway* and *Postcard from Alaska*. They often include a discussion of "American" principles—principles rooted in Christianity that are universally understood and applied. And our *Eye on the World* stories often show the interdependence of the Eastern and Western Hemispheres.

Since our target audience is mostly non-Christians, our content is different from a typical Christian format station in America. While we provide our share of positive, uplifting content, some of our programming

also provides an honest look at the dark side of life on Earth. Indeed, some program segments may raise questions that a thoughtful truth seeker will ask. And other segments, such as the Bible or Christian lifestyle lessons, serve to answer those questions.

## Music to Love

Music is a universal language. Probably 80 per cent of the world's pop tunes are sung in English, and are enjoyed by people everywhere, many who are themselves not proficient in English. The KNLS English hour features your favorite songs of the 80's, 90's, and today. International pop charts show that your favorite music is also the favorite of people who are culturally diverse—whether in Nairobi, Sydney, Singapore, or Jakarta.

The songs are pop, rock, r & b, and occasional hip-hop and country music that crosses over to the pop charts. The KNLS English Hour generally features music by artists from the U.S., the U.K., Ireland, Australia, and New Zealand. Lately, music artists from all over Europe have found their names on or near the top of international pop charts.

In June, KNLS listeners will hear, along with solo artists, numerous collaborations in music. Artists with new music include Armin Van Buuren featuring Mr. Probz (Netherlands), Felix Jaehn featuring Jasmine Thompson (Germany and U.K.), Hozier (Ireland), Katy Tiz (U.K.), Kygo featuring Parson James (Norway), Robin Schulz featuring Isley (Germany), Tori Kelly (USA), and The Weeknd (Canada).

Once an hour, we take a break from pop music and present *Profiles in Christian Music* with Gayle Crowe. These include acapella versions of newer songs that have been on Christian hit radio charts.

## Souder & Friends

It may bring a smile or it may bring a tear. Award-winning videographer Larry Souder continues his series of fascinating people

and interesting places. He brings them to radio for KNLS.

What does playing a flute have to do with prevention of bullying? Find out on *Souder & Friends*. Do Native American religious practices have much in common with Christianity? *S & F* offers insight in a two-part series.

## News to Know

The English hour features reports about topics of current interest. Marcy Bryan reports about entertainment, business, and religious news. Kelly Ann Monahan has the latest developments in medicine, science, and computer technology. Paul Ladd (*an annual and welcome visitor to NASWA's Winter SWL Fest-ed.*) provides special reports about diverse topics, religious and secular. Doug Poling provides commentary on the news from a Christian perspective on *Today's News & the Good News*. And Bob Waliszewski of *Focus on the Family* provides *Plugged-in Movie Review*. Bob rates the latest movies according to family friendliness. This is in addition to Marcy Bryan's regular movie reviews in her *Eye on Entertainment* reports.

## A Message to Live

This is what we're about and why we're on the air and on the internet. Our mission is

## SHORTWAVE HISTORY

### Adrian Peterson's Diary

# WYFR: A Historic Era Comes to an End

In the long and illustrious history of one of America's earliest and largest shortwave stations, we pick up the story again at a time of change in ownership. The station that was on the air consecutively under the primary callsigns W2XAL, W1XAL, WSLA, WRUL and WNYW now becomes the very familiar WYFR, and that was in the year 1973.

This is what happened. Back in the year

to present the lessons of the Bible, including and emphasizing the Good News in an interesting, non-threatening way.

## Ongoing Series

- Andy Baker's *Prayer Lesson*
- *Author's Journal* with Dick Brackett
- *Believer's Hall of Faith* with Bill Young
- *Bible Archaeology, Proofs from the Earth* with Bill Humble
- *Creation Moments* with Ian Taylor
- *Direction* with Rubel Shelly
- *Family Minute* with Deb Sorensen & Brit Ryan
- *First Person* with Paul Ladd
- *God's Money* with Steve Maganelles and Don White
- *God's Passion for Humanity* with Bill Young
- *Groundwire* with Sean Dunn
- *I Love Life* with Jerry Dahmen
- *Letters to My Children* with Greg Taylor
- *Life Stories* with Joe Norris
- *The Big Picture* with Steve Diggs
- *The God Who Makes Himself Known* with Bill Young
- *True Stories of the Bible* with Bill Steensland
- *Unforgettable Conversations* with Larry Souder

1959, Harold Camping, together with two other colleagues, purchased an FM station in San Francisco, California whose history dated back to 1947. This station was originally inaugurated by Warner Bros. of motion picture fame, and it was listed under the original callsign KWBR on 97.3 MHz.

During the twelve intervening years, this station underwent several changes in own-

ership and callsign, and when it was procured by Harold Camping and his partners in 1959, it was known as KOBV-FM with a listed 82 kW, and still on the same channel 97.3 MHz. The station was taken over under its new owners, Family Stations, Inc., on February 4, 1959 and given a new callsign, KEAR.

Subsequently, the number of radio and TV stations owned by Family Radio grew over a period of time into a network of more than one hundred stations, including translators, that is, low power relay transmitters. In addition, their programming was also distributed via several satellite channels

In an endeavor to increase the coverage area of their radio programming worldwide, Family Radio began to look towards the possibility of broadcasting on shortwave. Initially, they took out a program relay over shortwave station WNYW, with studios in New York and transmitters at Hatherly Beach, Scituate in Massachusetts.

The new schedule of programming over shortwave WNYW was implemented on January 22, 1972 for three program hours daily. At the time, station WNYW was on the air with three or four transmitters in parallel. This scheduling gave Family Radio some sixteen hours of transmitter time each day, which provided very broad coverage of the Americas, Europe and Africa.

At the same time, Family Radio was also negotiating with Bonneville International in Salt Lake City, Utah, the then owners of WNYW, to purchase this historic and well known shortwave station near Scituate in Massachusetts. Thus it was that Family Radio announced on Friday October 19, 1973 that they were acquiring this east coast shortwave station; and the very next day, Saturday October 20, station WNYW began a new broadcast day under a new callsign, WYFR.

In reminiscing about these events, WYFR Engineering Manager Dan Elyea recalls that the previous staff with WNYW gave the new staff with WYFR just one hour on the Friday evening to become familiar with the operations of all of the electronic equipment at this large shortwave station.

On the first day of operation as WYFR, just two transmitters were employed with twin programming services in English and in Spanish to Europe and to Latin America.

The first printed transmission schedule was issued by the new WYFR a few weeks later during the following month, November, and it shows that they were on the air now for a little over nine hours daily, with similar programming beamed to Europe and Latin America, in English and in Spanish. Four transmitters were on the air and they were heard on all of the international shortwave bands ranging from 5 MHz up to 21 MHz, according to propagation conditions. A total of nine rhombic antennas were in use, four of which were reversible.

At the time of the 1973 transfer of ownership, WNYW-WYFR was on the air with a complement of four shortwave transmitters and callsigns:-

WNYW2 & WNYW3: 2 @ 100 kW (Harris) Gates, Model HF100, just outside Control Room on a raised platform

WNYW4 & WNYW5: 50 kW 1 (Harris) Gates, Model HF50C & 1 Continental Model 417B, in the back room coal bunker

At this stage in 1973, there was no transmitter identified as WNYW1. It would appear that transmitter WNYW1 was an earlier 20 kW auxiliary unit that had been removed from service.

During the following year (1974), an additional 100 kW transmitter, Continental Model 418D, was installed. This unit was already planned and licensed under WNYW ownership and it was installed somewhat nearby to the two (Harris) Gates 100 kW transmitters, though at right angles to them.

We might mention also that the 50 kW (Harris) Gates unit at WNYW was originally intended (in 1967) for installation at ELWA near Monrovia in Liberia, where Dan Elyea began service three years later. However, after the disastrous fire at WNYW in 1967, this unit was taken over for WNYW and another was subsequently provided for the African shortwave station.

Soon after Family Radio took over the WNYW facility at Hatherly Beach, they began planning for a new shortwave station which was ultimately established at Okeechobee in Florida.

When the huge new facility in Florida was ready, the transmitters at Hatherly Beach were removed, one by one, and taken to Okeechobee where they were reinstalled. For a period of two years, shortwave station WYFR was on the air at the two different locations, Massachusetts and Florida.

The first transmitter at Hatherly Beach to be removed and reinstalled at Okeechobee was the new 100 kW Continental 418D which had been recently installed under WYFR. That was at the end of the year 1977. Then, each of the remaining Hatherly Beach units was removed from service in turn and reinstalled at Okeechobee.

The final broadcast from WYFR Hatherly Beach ended at 2052 UTC on November 17, 1979. That broadcast was beamed to Africa

over a 50 kW transmitter on 21525 kHz. When that transmitter was removed, the Hatherly Beach Scituate transmitter station was silenced forever, at the end of its sixty years of illustrious service.

A visitor to the historic site in 1993 described it as abandoned and covered with overgrowth, though it is now in use as an upscale housing area.

Shortwave WYFR was always been a reliable verifier of reception reports from listeners, and this was true right from the beginning at Hatherly Beach, though the office at Oakland, California was the location from which the QSL cards were issued.

At least three different QSL cards verifying WYFR at Hatherly Beach are known. Two different printings are known of the card showing microphones and the station call-sign in large red lettering. A third card is similar in design, though instead of microphones, the silhouette of tall buildings is shown.



### NASWA Facebook Page

Join moderator **Richard Murphy** <[richard.murphy@swri.org](mailto:richard.murphy@swri.org)> at the club's Facebook page which provides members with another way to keep in touch. This group is intended for social interaction between the club members and will not be used to publish loggings, articles, or other materials that would normally appear in The Journal, the NASWA Yahoo group, or the Flashsheet. While the existence of the group is visible to all Facebook users, the online postings are available only to group members and group members must be NASWA members. Comments and suggestions from the membership are welcome. To locate the NASWA Facebook page, simply enter "North American Shortwave Association" into the search box on the top toolbar. If you are into social media, give it a try.



### NASWA Yahoo Group

Join moderator **Dan Ferguson**, the club's Yahoo Group, and other club members to discuss reception of shortwave radio broadcasts, program content, propagation, reception conditions, loggings, hot news and information as well as radio equipment and accessories and any topics related to shortwave radio in general. Please keep in mind that loggings, QSL news, schedule changes should also be reported to the appropriate column editor of the Journal for publication. This forum is a supplement to, not a replacement of, The Journal. Subscribe by going to <http://groups.yahoo.com/group/NASWA/>. Any club members wishing to participate in the NASWA Yahoo Group, moderated by Dan Ferguson ([k4voa@zerobeat.org](mailto:k4voa@zerobeat.org)), but not interested in registering direct with Yahoo should contact Dan direct by e-mail for further information. Dan can manually add you to the group.



# Listener's Notebook

Richard A. D'Angelo • 2216 Burkey Drive • Wyomissing, PA 19610 • rdangelo3@aol.com

Times are UTC and frequencies in kHz.

**ALASKA** 9920, 1522-, *KNLS* Jun 20. Very nice to see them back. Lovely S9 + 20 signal. This is my favourite religious broadcaster, since the departure of HCJB. They actually have enjoyable programming and nice music. Not at all like the usual paid programmers that ramble on and on! Paved Paradise and put up a parking lot until 15:25. Then into a movie review. (Salmaniw-BC/DXplorer) 9920, *KNLS*, Anchor Point. S/on 1300 in Mandarin with IS and ID. Perhaps an unfortunate choice of frequency given that FEBC is also here - competing religious broadcasters! PLUS a siren jammer, probably meant for *KNLS*. FEBC s/off 1330 leaving the frequency to *KNLS* and the jammer, 10/6. (Wagner-Australia/ARDXC)

*KNLS* got back on the air June 3<sup>rd</sup> after a considerable absence caused by unusual weather conditions. And many of you have responded with letters. While the storm damage problems have been resolved, our engineers, as of this writing, continue to work with the manufacturer of our new transmitter to get it hooked up to the other Alaska antenna. The English Hour occupies three hours of the current 10-hour schedule. When the second transmitter is hooked to the second antenna, and we return to the 20-hour schedule, English will occupy five hours—four plus a simulcast at 1200.

While operating on one antenna—here's the frequency schedule for the English Hour:

1000 on 9655  
1200 on 7355  
1500 on 9920

Once we resume operating on both antennas—here's the spring/summer frequency schedule for the English broadcast:

0800 on 11870  
1000 on 11870  
1200 on 11870 and 7355  
1400 on 11765

The *KNLS* English Hour is the Pacific Rim's source for the music of our time and the message of all time. The *KNLS* signal stretches throughout the English-speaking world—including the planet's most populous (1.2 billion people) democracy—India—that has English as its official language. (Rob Scobey, Senior Producer for International English; *KNLS* Website)

**ANGOLA** 4449.75, *Radio Nacional*, Mulenvos, 2151-2157, 22-07, Portuguese comments. 14321. Also 0450-0510, 23-07, songs in Portuguese. (Méndez-Spain/PlayDX)

**ANTARCTICA** 15476, *LRA36*, *Radio Nacional Arcángel San Gabriel*, Base Esperanza. After months of silent, *LRA 36* will return to the air the 27<sup>th</sup> of July. This according to mail I received from the station signed by Sergio Lucero. (Manuel Méndez-Spain/DX Window)

**AUSTRALIA** The collapse of *ABC Radio Australia* internal capacity to provide specific regional content has seen PNG national broadcaster step up to lease transmission time from Australian contractor Broadcast Australia for the South Pacific Games next month 4 -18 July 2015. The site is Townsville in northern Queensland. To Papua New Guinea:

1000 - 1400 on 6075  
1900 - 2200 on 6075  
2200 - 1000 on 9860

To Solomon Islands and Vanuatu

0800 - 2000 on 12025.

Both broadcasts are with a power of 20 kW AM up from 10 kW when the site carried Radio Australia programming. [For release 29 June via Nigel Holmes] Originally heard by Sei-ichi Hasegawa on 6075, and subsequently by Rob Wagner on 9860. (Craig Seager-Australia/ARDXC)

**Radio NBC, National Radio** of Papua New Guinea in English:

0500-0630 on 12025 SHP

(DX Mix, Bulgaria) Sources in Australia tell me the PNG National Radio transmission on 12025 at 2200-1000 is, in fact, via Shepparton, due to a fault at Brandon. (Dan Ferguson-SC)

6075, **NBC** (Papua-New Guinea) via Brandon, 1325-1332, 1346-1400\* 4 July. Hip-hop, modern pop (Kelly Clarkson), Rare Earth (not so modern pop)... "My Station" promos, couple IDs as "You're listening to (NBC)--where we always keep it real", "Always keepin' it real on NBC---Radio 90.7", close-down chat by DJ w/ another "My Station" promo, quick bit of hip-hop & off, leaving CNR1 TOH pips in the clear. Also heard on 9860 @ various times between 0700-0830 doing interviews/chat with coaches for the 15th Annual Pacific Games being held in Port Moresby. Thanks to Rob Wagner's info on the HF Underground site. (Dan Sheedy-CA via Wilkner-FL) 6075, NBC National Radio, the Voice of Papua New Guinea, via Australia; random checking from 1130 to 1337, July 3; thanks very much to Sei-ichi Hasegawa's alert; coverage of "2015 Pacific Games," PNG vs New Caledonia game (<http://pacificgames.pngfacts.com/>); many promos for the Pacific Games; ads ("Airlines PNG," etc.); promos for "Prime Minister's Excellence Award, celebrating champions, creating legacies"; played local songs (from Madang, etc.); contest questions about Pacific Games; "NBC News Roundup" in English (cyclone heading for Bougainville); many IDs; fair-good. "Shortwave service, the signal will be sent to Australia through satellite, then back into PNG and the Pacific." Thanks to DFS for the clear audio that explains what is happening on 6075. Also thanks to input from Sei-ichi, Rob Wagner, Craig Seager, et al. (Ron Howard-CA/SWBulletin)

12025, powerful reception from about 0545 tune-in to well past 0615 with play by play until before the TOH, with awful modulation, but improved when they switched over to network feed. Many PSAs, like celebrating the 40<sup>th</sup> anniversary of PNG, nice PNG music, etc. Solid S9+ signal into Victoria, BC. At 0617, the YL announcer mentioned the 3rd quarter of the play by play in a Soccer game (I would have thought they would use the term, "football", and not soccer like we use in the Americas), between PNG and New Zealand. Once again, distorted audio when they went back to some of the game highlights. Ad for Air New Guinea at 0619.

This transmitter is clearly a 100 kW or more. I've heard Brandon in the past when they were still using their transmitters, and never had reception like this. This is much more in keeping with the strength from Shepparton. (Walt Salmaniw-Canada/DXplorer) 12025, NBC National Radio, Papua New Guinea via Brandon, 0452-0638, 05-07, English, sports, Papua New Guinea vs New Zealand, "Papua New Guinea", Papua songs and news. 34433. (Méndez-Spain/PlayDX)

Definitive information received from NBC: The program you were listening to is part of our broadcast for the coverage of the 15th Pacific Games hosted by the country for the 3rd time. The first was in 1969 and the last was in 1991. The current shortwave service is provided by Broadcast Australia from transmitters based in Townsville. This is a temporary measure so that the NBC can provide coverage of the games for the whole of the country. We are working towards purchasing our own SW transmitters and hopefully this will be in operation by the beginning of 2016. For your information tune into 6075 khz from 5am to 8am (PNG time), 8am to 8 pm 9860 khz (PNG Time) or the Pacific Islands frequency of 12025khz from 8am to 8pm (PNG time). (Ralph Perry-IL) Ralph also received a PDF confirmation letter from Allen Arifeae, Executive Director, NBC National Radio, P. O. Box 1359. Borkoko, NCD111 (e-mail [AArifeae@nbc.com.pg](mailto:AArifeae@nbc.com.pg)). (RAD) Probably on former ABC Brandon and Shepparton sites. Brandon site contain 10/20 kW unit, and present Radio Australia uses 3 of total 7 TXS at Shepparton bcst center. (Wolfgang Büschel, Germany) Only NBC National Radio via Brandon 9860 Australia relay site noted last UTC night / July 19 morning. // Shepparton 12025 had been ceased now from last night broadcast. (Wolfgang Büschel, Germany, wwdxc BC-DX TopNews July 19)

**AUSTRIA Radio DARC** via Media Broadcast on June 28:

0900-1000 on 6070 MOS German Sun (DX Mix, Bulgaria)

**AZERBAIJAN** Like in past years heard once again a broadband FM signal on 9664 to 9685 frequency range, when spoken breaks occur, a carrier visible on screen on exact 9676.890. At 0755 July 18. (Wolfgang Büschel, Germany/DXplorer)

**BHUTAN** 6035, just a note to say at 1130+ Bhutan doing fine, right now pop mx, if anyone wants it.

Should go on till 1300 at least. (Victor Goonetilleke-Sri Lanka/DXplorer)

**BOLIVIA** 6024.96, *Red R. Patria Nueva*, La Paz. Pleasing to hear this station here again for our winter DX season. This station can be quite unreliable into Mount Evelyn, but it was noted on 18/6 at 1010 with a fair to poor signal. Music programming and rapid anncts. Slight QRM R. Martí on 6030. (Wagner-Australia/ARDXC) Nice Andean EZL mx 1841, vocal and guitar dominant, good 22/6. (Seager-Australia/ARDXC)

**BOSNIA** Some time ago it was announced that *International Radio Serbia* is going to be closed altogether on June 30, after 79 years of broadcasting. Final day of International Radio Serbia on shortwave was scheduled for June 30. Last minute change: Announcement in Serbian at 1930 on 6100 - The closure of International Radio Serbia is postponed to August 1st or rather July 31st 2015:

1730-1800 on 6100 BIJ Italian Mon-Fri

1800-1830 on 6100 BIJ Russian

1830-1900 on 6100 BIJ English

1900-1930 on 6100 BIJ Spanish

1930-2000 on 6100 BIJ Serbian Sun-Fri

1930-2030 on 6100 BIJ Serbian Sat

2000-2030 on 6100 BIJ German Sun-Fri

2030-2100 on 6100 BIJ French

2100-2130 on 6100 BIJ English

2130-2200 on 6100 BIJ Serbian Fri

(DX Mix, Bulgaria)

6100 *Radio Serbia Int.*, Bijelina, 17:38-17:59, escuchada el 30 de junio de 2015 en italiano a locutor con boletín de noticias, sintonía y locutora con reportaje, se aprecia un nivel de audio muy bajo, tema musical con pieza de ópera, locutora con comentarios sobre la música Serbia y otra pieza musical, locutor y locutora con despedida y sintonía, SINPO 24342. (José Miguel Romero-Spain/PlayDX)

6100 *Radio Serbia Int.*, Bijelina, 18:00-18:29, escuchada el 30 de junio de 2015 en ruso, sintonía y locutora con noticias, referencia al Primer Ministro de Serbia, reportaje y locutor con programa musical, temas folklóricos interpretados por acordeón, locutora con comentarios e ID "Radio Serbia", sintonía, SINPO 34343

6100 *Radio Serbia Int.*, Bijelina, 18:30-18:33, escuchada el 30 de junio de 2015 en inglés, sintonía y locutor con presentación e ID, boletín de noticias,

SINPO 34433. (José Miguel Romero-Spain/PlayDX)

6100 *Radio Serbia Int.*, Bijelina, 19:00-19:30, escuchada el 30 de junio de 2015 en español, sintonía y locutora con presentación, ID, anuncia horario y frecuencia, boletín de noticias nacionales e internacionales, locutor con reportaje sobre gasoducto previsto entre Rumania y Serbia, reportaje sobre productos agrícolas de Serbia, locutora presentando espacio musical, temas folklóricos serbios, "con despedida de Radio Serbia Internacional les recomendamos una pieza musical de ...", tema muy melancólico, locutora se despide anunciando horarios de emisión en español de 1500 a 1530 y de 2000 a 2030 por 6100 kHz y por Internet, sintonía, SINPO 34433 (José Miguel Romero-Spain/PlayDX)

6100 *Radio Serbia int.*, Bijeljina, 19: 04-19:12, escuchada el 11 de julio de 2015 en español, sintonía y locutora con ID "Esta es Radio Serbia Internacional", anuncia horarios e Internet, boletín de noticias, la emisión comenzó cuatro minutos tarde, reportaje sobre la industria automovilística en Serbia, SINPO 45444. (José Miguel Romero-Spain/PlayDX)

No hope for Radio Yugoslavia, Mon 29 June 2015: The new deadline for the privatization of media will be October 31 this year, it has been concluded in the amendments to the Law on public information and media, which have been passed today in the Serbian Assembly. Despite the heated debate and several suggested amendments that asked for the deadline to be extended until October 31 for the Radio Yugoslavia, too, the MPs have not accepted that suggestion. The report of Mirjana Nikolic. The resolve of the Ministry of Culture and Information to have the changes to the law adopted in the exact form that had envisaged was evident from the beginning of the session, when it was communicated that the Government had not accepted any of 35 proposed amendments. Three of those amendments were relation to our radio, so several delegates from both the ruling coalition and the opposition parties have asked that the International Radio Serbia be offered the chance to survive. The longest and best supported case for our house was presented by the whip of the Socialist Party's MP club Dijana Vukomanovic, who reminded of the significance of informing the world public and Diaspora in 12 languages. She has pledged for pondering one more time in the ministry on keeping the media house, whose expenses are multiple times smaller than the Tanjug Agency, but the

response was clear. Minister of Culture and Media Ivan Tasovac has underlined that we live in a digital era, the short waves being a matter of the past, and while there was readiness to do it, the solution could not have been found. In order to dispel any dilemma, he stressed that the employees should not be offered false hope, i.e. that with the modest social program all 96 workers of the International Radio Serbia will be rendered jobless as of August 1. Our case was also discussed by the president of the Board for Culture and Information, Vesna Marjanovic of the Democratic Party, who asked for the equal treatment, and why do reporters in the local media or Tanjug have wider rights than those in the state-owned media. The independent MP from the Movement for Turnover Janko Veselinovic also stood in defense of the amendment by raising the question of who will get the short wave frequency of Serbia, but his question was not answered. The only thing sure is that the property of the Radio Yugoslavia is yet to be decided upon by the Serbian Government. The delegates of the Progressive Party have supported the extinguishing of our radio, albeit admitting they do not exactly know what is at issue. On the other side, it was noticeable that the same party was in favor of keeping the Tanjug Agency within the state ownership. That way, the current Serbian Government, just like all those after 2000, has shown they are only interested in the interior political influence, while the promotion of the country abroad is not the priority. The MPs have been told that numerous eminent people from the domains of sport and culture, as well as many listeners had signed a petition to preserve the International Radio Serbia, but to no avail. In the end, the employees of the Radio Yugoslavia are neither the first nor the last to feel the burden of the saying "fish begins to stink at the head, but it is cleaned from the tail". (TopNews)

**BRAZIL Radio Integração**, Cruzeiro do Sul has reactivated 4765, but operating irregularly. R. Marumby is testing on 11725. (WRTH Update)

4865.00, **R. Verde Florestas**, Acre, at 135-1205 on Jul 3; news, advs, several ID: "Radio Verdes Florestas", more advs and mx. 44444. (Pedro F. Arrunátegui-Perú/DXplorer)

4985 **R. Brasil Central**, Goiânia. Believed to be the station at 2110 with music and Portuguese anncnts, coming via the Antarctic path just prior to the big geomagnetic storms that collapsed all reception on this path for the next four days. Fair to poor on

21/6. (Wagner-Australia/ARDXC) Weak 1010, late for this one, frequency seems to be now blocked by a ute a lot of the time, 23/6. (Seager-Australia/ARDXC)

5964.98, Jul 11, 0815, **R. Transmundial** inspirational pgm w/M host in PT ending w/song at 0824. 0829-0831 many IDs and ID/promos, then back to mx. Came back at 0857 and hrd ID/promo and long list of network stns. 0900 rooster crowing SFX and TC. // webstream which was :44 seconds behind. Improved slightly by 0835. Abt equal in strength to 6010.06 Inconfidencia. (Dave Valko-PA/SWBulletin)

10000, **Time Signal Station Observatorio Nacional**, Rio de Janeiro, 0450-0503, 06-07, time signals, female announcements: "Observatorio Nacional, 1 hora, 52 minutos, 30 segundos". 22322. (Méndez-Spain/PlayDX)

11735, **Radio Transmundial**, Santa Maria, 1930-1940, 08-07, religious comments, Portuguese, identification: "transmundial.com.br", religious songs. 24322 to 34433. (Méndez-Spain/PlayDX)

11735 Listening Radio Shortwave in the Legal Amazon region: Taking some photos and videos to 7 KM from my home to the Amazon Radio Difusora 4805 (Tropical Wave). In this location you walked, there is no power, place and quite isolated from other places and are always a full of mountains region, we estimate 30 families in that area, all households own a radio, most radios are Chinese and used as the only means of communication. In the region of the Brazilian Amazon shortwave listeners and tropical waves and very big, at the hearing the most spoken stations is the Amazon National Radio and Radio Nacional de Brasilia, estimate that serve approximately 500 listeners on the phone per day are people in cities, places, farms, and the radio and the only means and used to send messages to people who are in these insolated locations of the facilities of the urban environment. (Daniel Wyllyans-BRA, hcdx July 10/TopNews)

**BULGARIA Radio Spaceshuttle** schedule via Bulgaria is now Sundays 1900-2000 on 13600. Confirmed on Sunday 7 June with a very good signal including a DX programme from Hobart Radio at 1930. Address for reports is PO Box 2702, 6049 ZG Herten, Netherlands. 2 Euros required for QSL. (Dave Kenny-UK/British DX Club) Also Saturdays 0300-0500 and 2200-2400 on 6070 via Rohrbach, Germany (Bulgarian SW Blog/British DX Club)

13600, **Famagusta Gazette Radio**, Kostinbrod. English to SAF with ID at 1803, then the reading of a short story by Robert Louis Stevenson. Changes to Overcomer Min at 1815. Fair to poor signal on 16/6. (Wagner-Australia/ARDXC)

**CHILE** 12365.0 USB, **Radio Cooperativa** feeder (presumed), 2245-2252, 04-07. No signal here between 2000 and 2100, first part of the soccer match, but at the end, whit penalty resolution, I picked up a very weak male narration that likes the match transmission. 14231. (Méndez-Spain/PlayDX)

**CHINA Xizang PBS** Tibetan Service is heard now as follows: 4905 2050-1805, 6130 2050-1805, 7255 2050-0200, 1000-1805, 7385 2052-0200, 1100-1805, 9490 0200-1000, 9500 2050-0200, 1300-1805, 9590 2050-0100, 1100-1805, 11935 0200-1300, 13710 0100-1100. Chinese Service is reported inactive on 5935. (WRTH Update)

**CNR8** has added Mongolian 2100-0300 13730, Kazakh 0300-0900 15420 and Korean 0900-1500 17660. (WRTH Update)

**CNR10 Voice of Elderly** is carried on 13720 between 1700-1805. (WRTH Update)

**CLANDESTINE Radio Free Sarawak** returns to the air on Fri, June 26 at new time 1030-1200 on 15425 unknown transmitter to SEAs Iban DAILY (Sei-ichi Hasegawa-Japan/DX Mix, Bulgaria) Nothing in winter B-14 but previous summer A-14 schedule was:

1100-1130 on 15425 PUG Iban Mon-Sat  
1130-1200 on 15460 PUG Iban Mon-Sat  
1200-1230 on 15430 PUG Iban Mon-Sat  
(DX Mix, Bulgaria)

Clandestine broadcast of **Radio Republica**:

0000-0300 on 9490 ISS Spanish  
(DX Mix, Bulgaria)

**Radio Xoriyo**

1600-1630 on 17630 ISS Somali Tue/Sat  
1600-1630 on 17870 ISS Somali Mon/Fri  
(DX Mix, Bulgaria)

**Oromo Voice Radio, Raadiyoo Sagalee Oromoo**

1600-1615 on 17850 ISS Oromo Mon

1615-1630 on 17850 ISS English Mon  
1600-1630 on 17850 ISS Oromo Wed/Sat  
(DX Mix, Bulgaria)

**Voice of Oromo Liberation**, surprisingly without jamming on June 24

1700-1730 on 17630 ISS Oromo Wed  
1730-1800 on 17630 NAU Amharic Wed  
1700-1800 on 17630 ISS Amharic Sun  
(DX Mix, Bulgaria)

**Manara Radio**, a new broadcast to West Africa in Hausa via Issoudun, started 11 June:

0730-0830 on 15440-fr  
1600-1700 on 17765-fr  
(DX Mix/British DX Club) Manara Radio is the mouthpiece of the Izala Society an Islamic movement originally established in Northern Nigeria to fight what it sees as bid'a (innovation), practiced by the Sufi brotherhoods. It is one of the largest Islamic societies in Nigeria, Chad, Niger, and Cameroon. (Wikipedia/British DX Club)

Extended schedule of **Radio Dandal Kura** effective from July 1

0500-0700 7415 ASC Kanuri, ex 0500-0600  
0700-0800 15480 WOF Kanuri, additional txion  
1800-2100 NF11830 ASC Kanuri, ex. 1800-1900 12050  
(Ivo Ivanov-BUL via wwdxc BC-DX TopNews June 11)

Frequency change of **Shiokaze Sea Breeze** from July 3

1330-1400 NF 5985 YAM, ex 6020 Japanese Mon  
1330-1400 NF 5985 YAM, ex 6020 Chinese Tue  
1330-1400 NF 5985 YAM, ex 6020 Japanese Wed  
1330-1400 NF 5985 YAM, ex 6020 English Thu  
1330-1400 NF 5985 YAM, ex 6020 Korean Fri  
1330-1400 NF 5985 YAM, ex 6020 Korean Sat  
1330-1400 NF 5985 YAM, ex 6020 Japanese Sun  
1400-1430 NF 5985 YAM, ex 6020 Japanese Mon  
1400-1430 NF 5985 YAM, ex 6020 Korean Tue  
1400-1430 NF 5985 YAM, ex 6020 Japanese Wed  
1400-1430 NF 5985 YAM, ex 6020 English Thu  
1400-1430 NF 5985 YAM, ex 6020 Korean Fri  
1400-1430 NF 5985 YAM, ex 6020 Japanese Sat  
1400-1430 NF 5985 YAM, ex 6020 Korean Sun  
(DX Mix, Bulgaria)

Last day of test transmissions of **Nigerian Armed Forces Radio**

0600-0700 on 11825 ISS Hausa and English, July 6  
0600-0700 on 13775 ISS Hausa and English, July 6  
(DX Mix, Bulgaria)

Test transmissions of **Nigerian Armed Forces Radio** on July 13:

0600-0700 on 11825 ISS English/Text messages/  
Music  
0600-0700 on 13775 ISS English/Text messages/  
Music  
(DX Mix, Bulgaria)

Nigerian Armed Forces Radio Takes off: The Nigerian Armed Forces Radio has begun its test transmission in Abuja on 11825 on the 25 meterband and 13775 on 21 meterband Short Wave. The transmission which began yesterday started from 7.00am to 8.00am in English and Hausa Languages. According to the Nigerian Army spokesperson, Col S.K Usman on his Facebook wall said that reception coverage area include Nigeria, West, Central and Southern Africa. The programme content includes traditional and Nigerian military musicals as well as the station signature tune and salutation to Commander-in-Chief, Chief of Defence Staff, Service Chiefs and gallant officers and men of the Nigerian Armed Forces and the good people of Nigeria. The broadcast languages include English and Hausa. This is the climax of efforts made by the Nigerian army over the years to have its own radio that would specifically educate Nigerian masses about the activities of the Armed Forces. As a prelude to this, there have been programmes ran in the Radio Nigeria entitled: "Armed Forces Calling" and "Barrack Request." (National Daily Newspaper via José Miguel Romero-Italy/PlayDX) Brokered by Jeff White of RMI Florida, USA. (Wolfgang Bueschel-Germany) Regarding the Armed Forces, the last day is supposed to be tomorrow (July 17). But they may be back with regular transmissions in the near future. Nothing definite yet. (Jeff White-FL)

7375, **Voice of Wilderness**, Dushanbe-Yangiyul, 19:13-19:30, escuchada el 11 de julio de 2015 en coreano con emisión musical, canticos que me recuerdan a una misa cantada con coros, hombre recitando acompañado de coros, parece música religiosa, locutora con comentarios, SINPO 24332. (José Miguel Romero-Italy/PlayDX)

7515, **The Voice of The Martyrs**, pers. letter, thank you card in 106 days, v/s Pastor Tim Dillmuth. (Vashek Korinek-South Africa/PlayDX)

11825, at 0600-0620, to Nigeria, **Nigerian Armed Forces Radio** via France on 2 July, in Hausa and some English. SIO 433. // items were opening on the hour in Hausa by male announcer. Then local music, announcement then at 0617 woman speaker ... "Nigerian Armed Forces Radio" ID., then mentions of armed forces. At 0617 soldiers song was played. (Costa Constantinides-CYP, via wwdxc BC-DX TopNews July 2)

**COLOMBIA** 5910.06, **Alcaraván Radio**, Puerto Lleras; at 0010-0035 on Jun 27, mx of several LAM countries, ID at 0046: "La Voz de tu Conciencia desde Colombia". NOTE: they ID also as Radio La Voz de tu Conciencia, ID: "Alcaraván Radio". 33333. (Pedro F. Arrunátegui-Perú/DXplorer)

**CUBA** I got a QSL from **Radio Habana Cuba** for accepting 03 Dec 2014 at frequency 9810. Card with portraits of Jose Marti and Fidel Castro. The report sent via E-mail: radiohc@enet.cu. (Dmitry Kutuzov, Ryazan\_RUS / "deneb-radio-dx", RUSdx July 19)

**DJIBOUTI** All MW & SW transmitters are currently inactive, but expected to return after transmitter site relocation. (WRTH Update)

**ECUADOR** 6050.00, **R. HCJB**, Quito at 1040-1105 on Jul 17; prgm in Quechua, mx, ID: "HCJB Quito, Ecuador" prgm of greetings and messages. ID in Quechua and SP, NA at 1100. 44444. (Pedro F. Arrunátegui-Perú/DXplorer)

**ENGLAND** Audio of **Al-Jazeera TV** again on SW via BABCOCK from July 5:

1200-1400 on 11835 DHA Arabic, very weak signal  
1800-1930 on 17680 WOF Arabic, powerful signal  
(DX Mix, Bulgaria)

17680 **Al-Jazeera**. The audio from Al Jazeera TV coming in really well right now, from 1825 t/in, huge signal. DXer from Spain says this is via Wooferton. (Ralph Perry-IL)

QSL non - Send a message to the reception of the program RADIO BBC. Celebrating Mid-Winter's Day in British Antarctic Territory. But the station does not confirm the reports about the reception. I quote from the letter: "Hi Anatoly, Thank you for your

email and (impressive) report. However, the BBC World Service doesn't send QSLs as we simply no longer have the staff resources to verify reception reports and, hence, no longer produce the cards. Also, our engineers now have their own monitoring systems though all information about unusual or persistent interference on specific frequencies at specific times can be very useful. I shall forward your message to our engineers who shall no doubt find it both informative and useful if for no other reason than as a means to check their own monitoring systems of our signal(s). Once again, many thanks and all best, Dejan Calovski, Audience Relations, BBC World Service." (Anatoly Klepov-RUS, RUSdx June 28)

**EQUATORIAL GUINEA** 5005, *Radio Nac. Guinea Ecuatorial*, Bata, 0432-0500, Jun 13, long sequence of slow romantic pop in Spanish with very occasional short anns in Spanish, no ID or talk at top of the hour, 45333. Also 1636, Jun 15, similar pop songs, no anns, 25333. (Bell-South Africa/DX Window) Last reported in Oct 2014! (Ed/DX Window)

**ETHIOPIA** 6090, *Voice of Amhara*, Addis Ababa, 0412-0500\*, 20-07, East African songs and vernacular comments, interference from Caribbean Beacon on 6089.9. 12321. (Méndez-Spain/PlayDX)

6110, *Radio Fana*, Addis Ababa, 20:50-21:01, escuchada el 3 de julio de 2015 en ahmarico, emisión de música étnica y locutora en conversación telefónica con oyente, comentarios y música étnica, locutor con despedida y posible emisión de himno nacional, fin de emisión, SINPO 34433. (José Miguel Romero-Spain/PlayDX)

**FINLAND** 11690, *Scandinavian Weekend Radio* now on air, 0452-0506, 03-07, pop music, identification and address in English at 0500 FSN world news in English.24322. (Méndez-Spain/PlayDX) Scandinavian Weekend Music Radio 11689.9 AM. Heard them with "Runaround Sue" when I tuned in, some announcements by a male DJ, then a quick taped ID at 2258. Weak signal at the moment, so it's hard to copy the talk, but the music fades up enough to recognize songs. (George Maroti-NY/DXplorer) I've got something, maybe them, with The Beatles "Let It Be" at 0113. Never heard them before... Yup, that's them. ID @ 0119 in English. Thanks, George! (Brandi-NJ/DXplorer) 11689.9, Scandinavian Weekend Radio, 0452-0506, 03-07, pop music, identification and address in English at 0500 FSN world news in English.24322. Also 1718-1745, 03-07, pop music, comments, Finish, English. 14321. Also 0440-0550,

04-07, pop music, "SWR Music Box", identification, English: "This is Scandinavian Weekend Radio", FSN news, comments and music, 24222 to 14221. (Méndez-Spain/PlayDX)

**GERMANY** *Mighty KBC Radio* via Media Broadcast on June 28:

0800-1500 on 6095 NAU English Sun  
(DX Mix, Bulgaria)

*Radio Channel 292* relay *Radio DARC* on July 6:

1500-1600 on 6070 ROB 010 kW German  
1800-1900 on 6070 ROB 010 kW German  
(DX Mix, Bulgaria)

*Life FM* from Cork which is relayed overnight via HCJB Germany on 3995 from 2200-0300 also heard on 7365 (parallel to 3995) on 15 June at 2330. (Alan Pennington-UK/British DX Club)

6070, *EMR* via Channel 292(Rohrdorf),f/d e-qs1 + info in 14 days,rpt to: emrshortwave@gmail.com or EMR c/o MV Baltic Radio Seestraße 17 in 19089 Göhren /Germany for a printed QSL-card. Return postage 2 US-Dollar or 1 €. (Uwe Sennewald Germany/PlayDX)

**GREECE** *ERT* and *Voice of Greece* officially resumed broadcasting on 11 June two years to the day after the Greek broadcaster was closed by the former government and replaced by NERIT. Transmissions on shortwave have resumed to IDing as *Voice of Greece* ("I Fonitis Elladas") or "ERT" (rather than "ERT Open"). The ERT web site is back online at [www.ert.gr](http://www.ert.gr) and shows seven ERT radio channels including *Voice of Greece* at <http://www.ert.gr/i-foni-tis-elladas/> SW hours seem to be limited mainly to the overnight period. The main frequency continues to be 9420 but look out for other frequencies such as 7450, 7475, 9935, 11645, 15630, 15650. (British DX Club)

No signal of *Voice of Greece* from the night of referendum on July 5. Here is the summer A-15 schedule of *Voice of Greece*. Some days the station used 1 or 2 frequencies or no broadcast on the air. Often the technicians don't make frequency changes according to the schedule. (DX Mix, Bulgaria)

**GUAM** Netia has announced that *Trans World Radio* has upgraded the Netia Radio-Assist digital audio software at its Guam radio station and installed a new Radio-Assist system at its South

Asia broadcast facilities. Netia supplied to KTRW Guam, version 8.2 of the Radio-Assist software, as well as a new broadcast module. According to Netia, Radio-Assist addresses the end-to-end operation of a radio facility, from acquisition to multiplatform broadcast. It allows users to manage ingest, editing, scheduling, broadcast, multicast, archiving, data security and administration processes through a single integrated interface, the company says. TWR, a worldwide Christian media organization, has been a client of Netia since 2000. The organization's installation of Radio-Assist in South Asia marks Netia's first deployment in that region, it said. (Radio World)

**GUATEMALA** QSL *Radio Verdad* 4055, Chiquimula (heard at Sheigra). A wonderful QSL package including 15th anniversary QSL card showing a photo of the staff, a large gold-coloured pennant, letter, calendar, Christian leaflets and "I listen to Radio Truth" sticker. Received by post in 19 days for e-report sent to radioverdad5@yahoo.com v/s Dr. Edgar Madrid, station manager. Donation towards postage sent via Paypal. (Dave Kenny-UK, BRDXC news magazine Communication July, June 30)

**GUYANA** 3289.98, *V.O. Guyana* at 0848 UT ID during anmt by M over lively instru. mx in the "Early Bird Show". Hellos to the civil workers. Into song "You Butterfly". M returned at 0851 w/ID, PSA, date ("119 days left in the year"), and acknowledgement of the civil workers again, sunrise at 6:38 and sunset at 6:09, then another 50's song. 0857 inspirational tlk abt the best letters being N, O, and W. Hindi mx at 0900. Nice signal this morning but noisy from lcl thunderstorms. 16 June. (Dave Valko-PA-USA, via wwdxc BC-DX TopNews June 22)

**INDIA** 5000, *AIR Trivandrum* (full name: Thiruvananthapuram (Ed)), 1355-1740\*, Jul 15, noted on 5000 instead of 5010. Again \*0020-0215\*, Jul 16. However they were not heard on their day time frequency today on 7290 from \*0230. 7290 heard just now while checking at 0455. AIR Trivandrum is noted back on 5010 Jul 16. Yesterday's use of 5000 must be a "punching error". (Jacob-India/DX Window)

**INDONESIA** 3324.88, Jul 12, 1228, *RRI Palangkaraya* // 3905, *RRI Merauke* // 4869.88, *RRI Wamena*. Long segment of Jakarta news ending with normally heard patriotic song "Bagimu Negeri"; after 1229 no longer // (Ron Howard-CA/SWBulletin) 3325 also heard at 1320+, Th Jul 16, songs, man mentioning "...dari Krisdayanti..." fol-

lowed by playing an Indonesian oldie "Buat Apa Susah", 24233. (Ashar-Indonesia/DX Window)

3905, 1241-, *RRI Merauke* Jun 28. Good reception of what sounds like Quranic chants, and off suddenly at 12:50 without any announcement. Measures at 3904.982. Later, measured at 3904.986 (at 13:57). But, back again a few minutes later! Carrier again off at 14:07. Perhaps for good this time? Nope, back on a few seconds before 14:20! Far too weak to make anything out of the broadcast. One wonders who would possibly listen to a transmitter with so many faults! (Salmaniw- BC/DXplorer)

4870, *RRI Wamena*, Wamena. Very good in Indonesian at 2025, 7/6. (Adams-Australia/ARDXC) INS music px. Listed as a 300 watt station but was coming in quite nicely at 2112 on 30/5. (Brennan-Australia/ARDXC) Quite weak 2101 w/nx bulletin, 22/6. (Seager-Australia/ARDXC)

QSL received from the German service "*Voice of Indonesia*" for reception on 01 Jan 2015, on the frequency of 9526. The card traditional houses made of Papuans timber. The report sent the e-mail. The QSL pen signed email voi.deutsch@gmail.com. (Dmitry Kutuzov-RUS, RUSdx June 28)

**IRELAND** 6295, *Moments of Inspiration* via Reflections Europe e-mail verie in 21 days, v/s Max Pratt. (Vashek Korinek-South Africa/PlayDX)

**ITALY** *Radio Latino* off air for a few weeks, information directly from station Due to the arrival of a new more powerful transmitter, Radio Latino will be off air for a few weeks for setting the station, changing antennas, cables and etc. (DX Mix, Bulgaria)

*Radio Barracuda* is a new station from Italy. This station is not to be confused with another Italian shortwave station called Radio Barraquda. Radio Barracuda broadcasts on 6240 in AM some evenings while Radio Barraquda is heard on many different frequencies, often in SSB mode. (Axel Röse-Germany/British DX Club)

**KOREA (NORTH)** *KCBS* Pyongyang on 11680 was back on the air on July 7:

2000-1800 on 11680 Korean *KCBS* Pyongyang (DX Mix, Bulgaria)

**KOREA (SOUTH)** *KBS World Radio* English schedule:

1230-1330 on 6095  
1300-1400 on 9570 and 15575  
1400-1500 on 9640  
1600-1700 on 9515 and 9640  
1800-1900 on 7275  
2200-2300 on 11810  
0200-0300 on 9580 and 9690  
0800-0900 on 9570  
(Bob Fraser-ME)

QSL-cards received from the Russian Service of KBS World Radio reception 31 May 2015 at a frequency of 9645. Card of the series this year is dedicated to video competition World Radio KBS "The world spoke in Korean". The report sent e-mail: russian@kbs.co.kr. (Dmitry Kutuzov-RUS, RUSdx June 28)

**KUWAIT** *Radio Kuwait* missing on shortwave from the beginning of July. The only active transmitter on 5960, 7250, 11630, 13650 and 17550, no longer broadcasts. From the end of May no signal on 9750, 6050, from the end of February no signal on 21580, 21540 and 15540 (DX Mix, Bulgaria)

**LIBERIA** Arthur Miller-Wales mentioned that *ELWA* Liberia had a good signal for his first logging this year, though static was troublesome on 4760. In the hour before they sign-off at 0000 seems a good time to try and catch them as I also heard them then. (Alan Pennington-UK/British DX Club)

**MADAGASCAR** Half a world away from Alaska, in the Indian Ocean region—our engineering staff will juggle the tasks of putting our new station on the air while getting KNLS-Alaska back to its normal 20-hour schedule. From the Indian Ocean facility, listeners in India, South Asia, Africa, and Europe, will, on most days, be able to get a clearer signal. We're hopeful the new station will be on the air by early 2016. (Rob Scobey, Senior Producer for International English; KNLS Website)

**MALAYSIA** 6050, *Asyik FM* at 1135 with female announcer and pop songs in Bahasa Malay. - Fair, July 3. (Sellers-Canada/DXplorer) 6050, *Asyik FM* at 1200 with "Asyik FM, Asyik FM" after song, man with talk (news?) in Bahasa Malay. - Fair, July 14. (Harold Sellers-Canada/DXplorer)

9835, *Sarawak FM* at 1148 with male announcer and songs in Bahasa Malay, songs had an Arabic sound to them, so perhaps an Islamic program. - Fair, July 3. (Sellers-Canada/DXplorer) 9835, Radio Television Malaysia Sarawak, verified an electronic report

with a real f/d QSL card in 47 days. The report was sent to all of the following e-mail addresses: rtmkuc@rtm.gov.my, rohani@rtm.gov.my, kamal-roslim@rtm.gov.my, salmah@rtm.gov.my, jamel@rtm.gov.my, sitifadhilah@rtm.gov.my, shazwani@rtm.gov.my, syakila@rtm.gov.my, nursyuhada@rtm.gov.my, deblin@rtm.gov.my, kamalroslim@rtm.gov.my, saptuyah@rtm.gov.my, zulrahim@rtm.gov.my. (Antonello Napolitano-Italy/PlayDX)

11665, *Wai FM* at 1141 with female announcer and pop songs in Bahasa Malay, ID at 1145 followed by talk. - Fair, July 3. (Sellers-Canada/DXplorer)

**MALI** 5995, *Radio Mali*, Bamako, \*0558-0610, 03-07, tuning music, French, identification: "vous écoutez Radio Mali, emetant du Bamako", Koran songs. 14321. (Méndez-Spain/PlayDX)

9635, *Radio Mali*, Bamako, 1740-800\*, 03-07, Vernacular comments, tuning music, identification: "Içi Bamako, Radio Mali", close. 14321. (Méndez-Spain/PlayDX)

**MEXICO** 6185, *Radio Educación*, Mexico D. F., 0453-0612, 06-07, classic music, identification at 0600 "Radio Educación 1060 AM, Radio Educación, la radio cultural de Mexico". Habitual sing off at 0500, closed today more than one hour later. 24322. Also 0450-0522\*, 07-07, classic music, anthem at 0500, identification at 0502 and "Noticias de Radio Francia Internacional, noticiero de RFI". Cut off abruptly at 0522. 24322. (Méndez-Spain/PlayDX)

**MONGOLIA** 12000, *Voice of Mongolia*, Ulan Baatar, 0940-0955, 11-07, Mongolian songs and comments. 14321. (Méndez-Spain/PlayDX) 12000, V.O. Mongolia, Ulaanbator. EE px today with some music. Coming in very nicely here at 0923 on 31/5 (Brennan-Australia/ARDXC) Fair at times with a discussion in what I believed to be JJ at 1050, 22/6. Continued until an abrupt s/off in midsentence at 1058 (Allen-Australia/ARDXC)

**MYANMAR** *Mayanma Thazin Radio* now on 9590, 0130-0830, and 0930-1330 ex. 7345. But location Naypyidaw mentioned in Aoki list is wrong, not exact enough, see detail: Southern Naypyidaw site contain only a single antenna of 5915 channel. Northern Pyin U Lwin site, see 4 frequ channels below. The Myanmar public radio has three shortwave installations on air at Rangoon - old capital site of British Empire era, some older 30 and 50 degr antennas, but mainly on 356 and 176

degrees now. at 16 51 57.20 N 96 09 46.54 E and Naypyidaw - new capital site, looks like a single corner reflector quadrant non-dir antenna at 20 10 51.01 N 96 08 41.04 E and Pyin U Lwin - some Nautel / RIZ installations, I guess, antennas at 356 / 176 degrees on 41/49 mb, and at 52 / 232 degrees on 31 mb, 20 14 15.37 N 96 08 03.17 E. But never have been realized the PLANNED 60 mb antenna installation at 017/197degr, -- as BACKUP for Rangoon 4725 / 5040, at northern Pyin U Lwin site. Rangoon 5985v, 7200v, 9730v, but also alternate reserve even xxx.000 kHz TX units at access. Naypyidaw 5915; Pyin U Lwin 6030, 6165, ex. 7110-then 7345, 9460, 9590. (Wolfgang Bueschel-Germany/DXplorer) 9590, Jul 2, 0920, Myanmar Thazin Radio: Heard on 9590, c/on at 0920, Minority program start at 0927 on Jul. 2. Fair to Good condx. (S. Hasegawa-Japan/SWBulletin)

**NIGERIA** 7255, 0605-, *Voice of Nigeria* Jun 26. Fair reception on measured 7254.930. Listed as Hausa service. A bit muffled, so difficult to follow. (Salmaniw- BC/DXplorer) Here in southern Germany with S=6-7 strength: 9689.896 odd frequency. Voice of Nigeria, observed with very clean audio, in excellent French language, news cast at 0708 June 28. Nothing on 15120 or 7255v. (Wolfgang Bueschel-Germany/DXplorer)

**PAPUA NEW GUINEA** We are working towards purchasing our own shortwave transmitters and hopefully this will be in operation by the beginning of 2016. (Allen Arifea, Executive Director, NBC National Radio)

3275, Jul 13, 1143. *NBC Southern Highlands*, July 12, off the air today after hearing yesterday's reactivation, while in San Francisco. July 13, broadcasting again while listening at Asilomar State Beach; tuned in at 1143 to decent level open carrier, with no audio; not until 1232 that I could confirm was NOT // 3365 or 6075, but carrying their own programs; unable to be positive of language, but seemed probably Tok Pisin/Pidgin. There is only a short window of time that I am able to hear any audio around my local sunrise; by 1255 was again mostly open carrier, which is unlike 3365 (NBC Milne Bay), which has a much longer window for audio. So today never had 3275 being // 3365 or 6075. (Ron Howard-CA/SWBulletin)

3365, *NBC Milne Bay*. Coming in like a local this morning. Contemp. music and Tok Pisin which appeared to be an FM simulcast. 2004 on 30/5. (Brennan-Australia/ARDXC) Upbeat island-style mx

sung in dialect, followed by talk in Pidgin, 1043 23/6. (Ireland-Australia/ARDXC) The only active PNG station at present, reggae mx 0837, fair signal, 22/6. (Seager-Australia/ARDXC)

7324.96, *Wantok R. Light* 0938 UT good signal, best heard in month's w/rel. pgm of local M preaching in English. Not just religious but political also at 0942 UT. Too bad it was noisy. 14 June. (Dave Valko-PA-USA, via wwdxc BC-DX TopNews June 22)

**PERU** 4747.60, *R. Huanta 2000*, Huari, Ayacucho; at 1150-1210 on Jul 5; comunicados, ID on passing: "Avisar a Radio Huanta 2000", advs in SP and Quechua, ment "Cooperativa de Ahorro de la Federación del Mercado de Ayacucho", prgm in SP and Quechua, ID on passing: "Al costado de Radio Huanta 2000". 44444. (Pedro F. Arrunátegui-Perú/DXplorer)

4955.00, *R. Cultural Amauta*, Huanta, Ayacucho; at 1150-1215 on Jun 26; folk mx, advs, many of them bilingual in SP and Quechua, ID: "Usted escucha Radio Cultural Amauta". 44444. (Pedro F. Arrunátegui-Perú/DXplorer)

4985.51 *R. Voz Cristiana*, Huancayo. Promos in SS 210, off-channel a bit, 24/. 6 (Ireland-Australia/ARDXC) Rustic vocals 1113, talks 1114, Casual ID, religious references. A new one for me, 22/6. (Seager-Australia/ARDXC) Music and frequent anncets at 1145, and still going strong till f/out around 1220, a fair signal for much of the time on 27/6 (Wagner-Australia/ARDXC)

5980.00, *R. Chaski*, Urubamba, Cusco; at 0040-0105 on Jun 27; rlg prgm: "El amor que vale", mx of rlg hymns, in // w/ Red Radio Integridad 700 AM. 44444. (Pedro F. Arrunátegui-Perú/DXplorer)

6173.85, *R. Tawantinsuyo*, Cusco; at 0115-1140 on Jul 17; folk mx. ID: "Esta es Radio Tawantinsuyo, desde la ciudad del Cusco", more folk mx, one more ID on passing: "La fuerza poderosa de Radio Tawantinsuyo". 44444. (Pedro F. Arrunátegui-Perú/DXplorer)

**ROMANIA** *IRRS Shortwave* relay European Gospel Radio:

0930-1200 on 9510 TIG English Sun (DX Mix, Bulgaria)

**SOLOMON ISLANDS** 5020, *S.I.B.C.* at 1137, pop music, woman announcer in Tok Pisin, at 1139 an English-language report from the Pacific Games in Port Moresby about a gold medal in women's 5000

meters race, 35333. Listened periodically after 1200: at 1205 open carrier, at 1218 Wantok FM with Bee Gees song, 1231 open carrier, 1241 islands music. - Fair to good, July 14. (Harold Sellers-Canada/DXplorer)

9545, Solomon Islands, Honiara. Good with Western music at 0229, EE announcements on 3/6. (Adams-Australia/ARDXC) Very large signal 2112, true armchair level, peppy vocal group, straight into another song 2114, 22/6. (Seager-Australia/ARDXC)

**SOMALIA** *Puntland Radio One* in 1430-1530 time slot June 30:

1445-1515 on 13800 GRW Somali in CUSB; No signal at 1530.  
(DX Mix, Bulgaria)

*Puntland Radio*. (cf. WRTH p. 358) is back on shortwave, testing irregularly with 10 kW AM/U on 13800 at 0600-1800 and 6160 at 0300-0600, times variable. Email contact address: [puntlandradio1@gmail.com](mailto:puntlandradio1@gmail.com). (WRTH A-15 Update June 25)

Radio Puntland which resumed transmissions on 13800 in late April and was well heard throughout May seems to have been off the air during June for reasons unknown. (Dave Kenny-UK/British DX Club)

**SOMALILAND** 7120, *R Hargeisa*, QSL from Baldur Drobnica, many thanks to DX-Window for this. Registered letter sent to Zedernweg 6, 50127 Bergheim-Neu Istanbul, Germany. Colourful card returned in 75 days. I never managed to QSL the old British Somaliland transmitters in Hargeisa, but this is good compensation. (Bell-South Africa/DX Window)

**SPAIN** *REE / RNE* on 5 shortwave frequencies on June 27

From 2115 on 15450 NOB Spanish  
From 2115 on 15490 NOB Spanish  
From 2115 on 17715 NOB Spanish  
From 2115 on 17855 NOB Spanish  
From 2115 on 21620 NOB Spanish  
(DX Mix, Bulgaria)

**TAIWAN** *Radio Taiwan International* - Kouhu is scheduled on 5010 in Mandarin 2200-0000 - but be aware that like other RTI frequencies, 5010 is jammed by China, usually using CNR-1 as the jamming source. So the Chinese station you hear on

5010 may be CNR-1 not RTI. (Alan Pennington-UK/British DX Club)

3965, *R.Taiwan International*, f/d QSL-card, nice calendar in 41 d, rpt sent to: RTI, P. O. Box 123-199, Taipei 11199, Taiwan, R.O.C. (Uwe Sennewald Germany/PlayDX)

**TAJIKISTAN** 4765.06, 2335-2345, 14.7, *Tajik R 1*, Yangiyul. Man and woman talking in Tajik about Belarus with short musical interludes. 45333. (Anker Petersen-Denmark/PlayDX)

**UAE** 17680, *TWR Africa*, via Al Dhabbaya, Afar (?) {Thur-Sun only}, 25 June 2015 at 1259. Carrier activated, TWR Africa IS, OM: talk (message), OM: song, after 15 minutes again the IS from TWR Africa, and sign-off. According TWR Africa A-15 schedule, this is a transmission to Ethiopia. Listening in São Bernardo Brazil, QTH locator at GG666g, via remote rx in Finland, 35543. Reception report sent a few minutes to TWR Africa, to [lstavrop@twr.org](mailto:lstavrop@twr.org). (Rudolf Grimm, São Bernardo SP Brazil, hcdx June 25)

**URUGUAY** 6125.103, *R. Nac. Del Uruguay*?? First noted around 0805 after finding nothing on 7290. Didn't start getting any audio until abt 0820. Could only make out mx and soft-spoken M anncr (0828-0829). It wasn't enough to determine the type or lang. No audio detected again from 0830-0841, then a little more mx. Seemed to be drifting down a couple Hertz. Still there at 0950 but fading badly of course. 17 June. (Dave Valko-PA-USA, via wwdxc BC-DX TopNews June 22)

**USA** Launch of RFE broadcasts from Prague recalled on 20th anniversary: Wednesday is the 20th anniversary of the launch of Radio Free Europe broadcasts from Prague. The US-funded symbol of the Cold War had moved to the city's former communist parliament building at the invitation of President Václav Havel, who was keen to reinforce the Czech Republic's new ties with the West. During the Cold War many people in Czechoslovakia and elsewhere in the Eastern Bloc tuned in illicitly to Radio Free Europe, an originally CIA-funded station that broadcast across the Iron Curtain from then West Germany. Speaking last year, former RFE president Kevin Klose recalled that the fall of communism in Eastern Europe had left the US station looking for a new role. "It had been in Munich from the 1950s on and the Wall had come down. It was clear as integration occurred between East

and West that the radios really needed to move into the region. President Havel sent a letter to President Clinton and invited the radios in, early in President Clinton's first year in the White House, in 1993. As we know, President Havel had the former parliamentary building in mind. When we got approval from the Clinton administration to do it, we made the move very quickly." Mr. Klose said Václav Havel had told him that having Radio Free Europe in Prague was equivalent to having three NATO divisions. Mr. Havel clearly saw the move as a major step on the path to the country becoming an integral part of the Western community. "It is a great expression of trust in the Czech Republic. Prague will to a certain degree be a symbol of that message of freedom disseminated to the world. This clearly accentuates the fact that we belong to the world of Western democracy, to that circle of civilisation." Among the hundreds of RFE staff who also made the eastwards move from Munich to Prague was the Czech journalist Jefim Fištejn. Radio Free Europe/Radio Liberty building in central Prague, "For me and many of my colleagues it represented the fulfillment of our wishes and ideas. I took it as a 'return to the known'. I felt indebted to the Czech people... The population did not have a shortage of information but things needed to be explained to them. RFE functioned something like an underground university - explaining how free societies and their components worked." A Czech language version of the station was also set up in Prague and broadcast until the early 2000s. Following the 9/11 attacks concrete barriers and armoured vehicles were placed in front of the Radio Free Europe/Radio Liberty building in central Prague. A high-security new HQ was opened in the suburbs seven years later. Today the station broadcasts in 28 languages to 21 states. Most are in Asia, but RFE/RL continues to target a small number of European countries, including Belarus and Ukraine. (RFE/RL Website via José Miguel Romero/PlayDX)

Art Bell on **WTWW 5085**: WTWW web site <http://wtww.us/> announces that "Art Bell will be airing on WTWW starting 20 July 2015. He will be on Transmitter No 2 on 5085 from 9pm to Midnight Pacific Time [0400-0700]. A legend of late night paranormal talk radio is returning to the air waves, although in these modern times, most will probably hear him online. However, for those nostalgic for yesteryear, shortwave radio will be one of many mediums the show will be broadcast. Bell will be broadcasting out of Pahrump, Nevada, about 20 miles or so west of Las Vegas on the California

border, and not too far from Area 51. This is also confirmed on the Art Bell web site which states that "We have made a deal with a shortwave station out of Tennessee, WTWW on 5085, a good frequency to be heard at that time of night. They will carry just the LIVE portion of the show. See our Radio Stations page for more" [this also lists WBCQ 7490 and 9330] (via Alan Pennington-UK/British DX Club)

Revamp of FCC Field Operations Bittersweet to Some by Susan Ashworth: An accounting of the changes being made in FCC Enforcement Bureau field operations reveals sizable cuts to both offices and staff, with 44 jobs on the chopping block. And yet the final cuts are not as deep as originally proposed by the FCC earlier this year, with some in the industry placated by the final tally. The original proposal, released in March via a memo from the chief of the FCC Enforcement Bureau, would have reduced the number of field agents, reduced the number of director positions, cut support staff and shrunk the number of field offices from 24 to eight. Criticism of the plan came swiftly from some in Congress, broadcasters and public safety groups. The final decision, released July 16, will close 11 offices, eliminate 44 jobs and create more stringent employment requirements for field officers. The decision cuts deep, but retains more staff and offices in far-flung locales like Hawaii. The biggest change brought about by the final order is the elimination of 11 field offices, which leaves the nation's largest state, Alaska, without an operating office, and the second largest, Texas, with only one. The West Coast will lose two offices, the East Coast will lose four and the Midwest, which had been served by a lone office in Kansas City, will see its main branch closed outright. The agency said there is a plan to maintain a field presence in Alaska and Puerto Rico, with field agents rotating periodically through Kansas City. Specialized "tiger teams" will fly in and help when needed. At a press conference after the ruling, it was revealed that there are 98 employees now in the field as part of the Enforcement Bureau's field op team. That will be cut down to 54 after the reorganization. According to an FCC source, the reorganization will significantly reduce field office staff and improve efficiency by "right-sizing the management," effectively reducing a 4:1 staff-to-manager ratio down to 10:1. The employment qualifications for field operations members are also more stringent. All field agents will now be required to have electrical engineering backgrounds. As a result, six compliance specialists will lose their jobs. The agency plans to imple-

ment a "nationwide outplacement effort" to help discharged employees find new positions. The NAB said last week that it appreciates the compromise that went into keeping open "many more enforcement offices than was originally proposed," said NAB Executive Vice President of Communications Dennis Wharton, pointing to the ongoing need to target and track pirate radio operations. The Society of Broadcast Engineers said it remains to be seen how effective this new structure will prove. "There are still some very good career engineers in the field offices that will be closed whose skills and knowledge should not have been lost," the SBE stated. "This is a shame. The FCC process completely lacked transparency and public responsiveness. There were far better methods of saving Enforcement Bureau money than the means recommended. "But the society is pleased that its actions have contributed positively to a better outcome than that originally proposed," the SBE stated. (Radio World)**VANUATU** 3945, R. *Vanuatu*, Vila. Large signal 1126 w/pop song, straight into another 1129, 23/6 (Seager-Australia/ARDXC)

**VATICAN** HFCC project *International Radio for Disaster Relief* IRDR:

0700-1200 on 7400 SMG Various languages  
0400-0900 on 9430 SMG Various languages  
2000-2400 on 11840 SMG Various languages  
0700-1100 on 12000 SMG Various languages  
0000-2400 on 13620 SMG Various languages  
0000-2400 on 15650 SMG Various languages  
0000-2400 on 17500 SMG Various languages  
0000-2400 on 21840 SMG Various languages (DX Mix, Bulgaria)

**YEMEN** All MW & SW transmitters are reported inactive except San'a 711 at 0900-1700 and 837 at 1700-0900. (WRTH A-15 Update June 25)

**ZAMBIA** 5915, *Zambia NBC Radio*, Lusaka. A very bright music px with vernacular talk. Coming in well at 2048 on 30/5 (Brennan-Australia/ARDXC) Animated announcing, followed by drumbeats 2125, 23/6. (Ireland-Australia/ARDXC) Just above threshold level, so assumed only. Talks in vernaculars. Not heard in many a moon via LP, 0537, 23/6. On its last legs by 0550. Heard it here a few years ago via LP, but extremely uncommon. Better on 25/6. (Seager-Australia/ARDXC) 5914.99, ZNBC, R One, Lusaka, 0245, Jul 07, vernaculars, shouts of fish-eagle (there is), at 0250 National Anthem, religious choir, ID in English "Radio One" and time

check in vernaculars, 23432. (Pankov-Bulgaria/DX Window) Also heard in Japan at 2030-2035, Jul 10, theme music and news (?), I feel that there is a shift (5914.99), but frequency has been stable, 35232. (Wagai-Japan/DX Window)

**ZANZIBAR** 11735.000, 1740-, *Zanzibar Broadcasting Corporation* Jun 21. Almost certainly them. Does not at all sound Portuguese (the only other station listed: Radio Transmundial. Conversation with African sounding, presumably Swahili. Not quite 100% certain, owing to the weak signal (S3 to 4). Definite African music at 17:46! Nice to hear them back! (Salmaniw- BC/DXplorer)

18<sup>th</sup> edition of the popular "Broadcasting in Russian" Handbook, edited by the St. Petersburg DX Club, has been released. The Handbook features all (or almost all) radio stations that transmit programs in the Russian language on short and medium waves at present, both from Russia and abroad. Station listings include frequency and programme schedules, transmitter location and power, target areas, postal addresses, phone/fax numbers, Web sites, social network pages, e-mail addresses as well as QSL policy info. The schedules are generally valid until March 28, 2015 (i.e. the end of A15 broadcasting season). The Handbook is distributed as a hard copy only. Volume is 56 pages of A5 size. Please address your purchase requests to: Alexander Beryozkin, P. O. Box 463, St. Petersburg, 190000, Russia or by e-mail: dxspb@nrec.spb.ru. The price is 7 EUR or 8 USD (including delivery by registered mail). Your comments and suggestions regarding the Handbook contents are always welcome! (Alexander Beryozkin-Russia/Rus-DX)

WRTH has released a free update for the A15 schedules file. This PDF contains frequency changes, address etc., updates and some new stations. Please visit [www.wrth.com](http://www.wrth.com) and navigate to 'Latest WRTH Updates', choose the link under 'International Radio' and select the file you wish to download. (WRTH)

Schedules, news and other information about shortwave broadcasting activity can be sent to Richard A D'Angelo, 2216 Burkey Drive, Wyomissing, PA 19610 or via e-mail to [rdangelo3@aol.com](mailto:rdangelo3@aol.com) (please indicate in the subject that your contribution is for Listeners Notebook). Thanks! 73, Rich



# Pirate Radio Report

George Zeller • 3492 West 123<sup>rd</sup> Street • Cleveland, OH 44111 • georgez@nacs.net

Shortwave pirate broadcasting continued at a very brisk pace once again during the last month. Shortwave broadcasting inevitably increases around major North American holidays. You ought to make your plans to listen to the increased pirate broadcasting activity that is certain to appear before, during, and after Labor Day at the beginning of September. This is a traditional big holiday as defined by pirate broadcasting activity, with no holidays at all during August. The next such big holiday will be on Halloween in October.

High summer static levels can make it difficult to copy weak pirate signals at this time of year, but it is nevertheless common to hear large levels of pirate broadcasting activity during August, despite the dearth of holidays.

Your pirate DX news and logs for this column are always welcome. Feel free to send them in so that others can follow trends on how and where others are hearing unscheduled and ever-changing pirate radio operations on shortwave. Pirate radio broadcasting on shortwave continues at a very brisk pace; mode is USB unless noted:

**Abu Dhabi R.** 6305 AM 0001-0120\* 7/11/15 SIO=343. Europirate w/rock mx prgm. (Lobdell-MA)

**Amphetamine R.** 6923 0001-0120\* 7/11/15 SIO=343. Perhaps a new one w/OM anc and rock mx prgm. (Lobdell-MA)

**Captain Morgan Shortwave** 6924.2 0035-0106 7/12/15 fair to good. Mx prgm. (D'Angelo-PA)

**Chairman of the Board R.** 6925 AM 0333-0402\* 7/4/15 SIO=444. Prgm of Frank Sinatra mx. (Lobdell-MA)

**KOTH** 6930 AM 0145-0245\* 7/7/15 SIO=333. Political speech into mx by the Stooges. (Lobdell-MA)

**Liquid R.** 6925.2 0034 6/20/15 fair to good. Narration of a poem into prgm of dance mx. (Taylor-WI)

**Liquid R.** 6925.2 0141-0323 6/27/15 fair. Prgm of contemporary dance mx. (Taylor-WI)

**Liquid R.** 6925 AM 0406-0450 6/28/15 SIO=333. Prgm of instr dance mx. (Lobdell-MA)

**Liquid R.** 6925.2 0258-0306 7/3/15 fair. Prgm of contemporary dance mx. (Taylor-WI)

**Liquid R.** 6925 AM 0158-0230+ 7/4/15 SIO=333. Prgm of classic rock mx. (Lobdell-MA)

**Northwoods R.** 6935 2358-0013+ 7/11-12/15 SIO=444. Prgm of classic rock mx. (Lobdell-MA)

**Northwoods R.** 6935 2353-0025 7/11-12/15 good. Prgm of classic rock mx. Some CW at close. (D'Angelo-PA)

**Northwoods R.** 6935 0012 7/12/15 very poor. Prgm of classic rock mx. (Hauser-OK)

**Old Time R.** 6779 1040-1050+ 6/19/15 fair. Relay of an old time radio prgm. (Cooper-PA)

**Old Time R.** 6770 0246 6/20/15 poor. Relay of an old time radio comedy. (Taylor-WI)

**Old Time R.** 6770 0115 6/19/15 fair. Relay of an old time radio prgm w/ad for Rexall. (Cooper-PA)

**Old Time R.** 6770 0336 6/27/15 poor. Relay of an old time radio comedy and mx prgm. (Taylor-WI)

**Old Time R.** 6770 AM 1145-1200 6/27/15 SIO=343. Relay of old time radio crime dramas incl Dragnet. (Lobdell-MA)

**Old Time R.** 6770 AM 0106-1134 6/30/15 poor to almost fair. Relay of old time radio comedy prgm. (D'Angelo-PA)

- Old Time R.** 6770 AM 0346-0351+ 7/5/15 fair. George & Mildred w/old time radio comedy prgm. (Cooper-PA)
- Old Time R.** 6770 AM 0106-0134 6/30/15 poor to almost fair. Relay of old time radio comedy prgm. (D'Angelo-PA)
- R. Appalachia** 6934.8 0117 7/5/15 fair to poor. Prgm of bluegrass and Grand Old Opry mx. (Taylor-WI)
- R. Free East Coast** 6950 0122 6/27/15 poor. Comedy prgm w/ads and poor reception & WREC call. (Cooper-PA)
- R. Free East Coast** 6950 0122 7/5/15 poor. Comedy prgm w/ads and poor reception & WREC call. (Taylor-WI)
- R. Gallifrey Intergalactic** 6950 0037 6/20/15 fair to poor. Euro w/a new age mx prgm. (Taylor-WI)
- R. Ga Ga** 6925 2330-2350 6/27/15 fair to poor. Prgm of classic rock mx; my first rept to this column. Welcome!-editor (Thompson-MO)
- R. Free Whatever** 6950 0050 6/27/15 good. Host Dick Weed w/a discussion of herpes. (Thompson-MO)
- R. Free Whatever** 6950 0338 6/28/15 good. Host Dick Weed and Stavín w/Soviet Union NA & rock mx prgm. (Taylor-WI)
- R. Free Whatever** 6950 0134-0216\* 6/28/15 fair. Host Dick Weed and Stavín w/rock mx prgm. (Cooper-PA)
- R. Free Whatever** 6950 0047-0215 6/28/15 poor. Badly copied rock mx prgm. (Hauser-OK)
- R. Free Whatever** 6950 0347-0415\* 7/3/15 SIO=454. Dick Weed and Stavín w/prgm of heavy metal rock mx. (Lobdell-MA)
- R. Free Whatever** 6950 0256 7/5/15 good. Host Dick Weed and Stavín w/rock mx prgm. (Taylor-WI)
- R. Free Whatever** 6950 0136 7/5/15 poor. Rock mx prgm w/hard to copy modulation. (Cooper-PA)
- R. Free Whatever** 6965 0145-0245\* 7/5/15 SIO=454. Dick Weed and Stavín w/Independence Day prgm of rock mx. (Lobdell-MA)
- The Crystal Ship** 6875.9 0042 6/15/15 poor. Relay of a classic rock mx prgm. (Taylor-WI)
- The Crystal Ship** 6876 AM 0118-0136 6/29/15 SIO=343. Relay service w/ a classic rock mx prgm. (Lobdell-MA)
- The Crystal Ship** 6876 0352 7/2/15 fair. Relay network w/rock mx prgm. (Cooper-PA)
- The Crystal Ship** 6876 AM 0227-0248 7/2/15 SIO=333/322. Relay network w/a classic rock mx prgm. (Lobdell-MA)
- The Crystal Ship** 6876 AM 0102-0123 7/3/15 poor. Relay of John Poet w/rock mx prgm. (Hauser-OK)
- The Ghost Shortwave** 6950 AM 2340-0114 6/29/15 poor to fair. Prgm of classic heavy metal mx. (D'Angelo-PA)
- WDDR** 6950 0034-0106 7/8/15 good. Independence day prgm of classic rock mx. (D'Angelo-PA)
- Wolverine R.** 6935 0157 7/4/15 great signal. Prgm of 1940s and more contemporary mx. (Taylor-WI)
- Wolverine R.** 6950 0306-0312 7/7/15 poor to fair. Prgm of mx w/SSTV digital noise at close. (D'Angelo-PA)
- WPIG** 6875.9 0147 6/20/15 poor. Music box IS and prgm abt the 3 little piggies. (Taylor-WI)
- XLR8** 6875.9 0228 6/21/15 fair. Prgm of mx. (Taylor-WI)
- XLR8** 6949.75t 0158 6/18/15 poor. Prgm of mx. (Hauser-OK)
- XLR8** 6875.9 0003-0150\* 6/21/15 fair. Prgm of electronic & unusual mx. (Taylor-WI) 

# QSL Report

Sam Barto • 78 Blakeman Road • Thomaston, CT 06787

## DEPARTMENT OF DEFENSE

HMC DET AFRTS-DMC  
22702 E. 5th Hwy, 7750  
Hawthorne CA 92519-0017

### OFFICIAL BUSINESS

Dear Richard A. D'Angelo

This confirms your reception of the American Forces  
Radio and Television Service Short-wave signal.

Original Station AFM D'Angelo Greece

Frequency 4515 kHz

Date 21 December 2008

Time 2216 - 2240 UTC

We thank you for your interest and contribution of our  
signal's quality.



148300030

\$00.27

01/20/2009

NO POSTAGE  
NECESSARY  
IF MAILED  
IN THE  
UNITED STATES

Richard A. D'Angelo  
2216 Burkay Dr.  
Wyomissing Pa  
19610

## AUSTRALIA: National Broadcasting

\* Corporation of Papua New Guinea 12025 The station verified my Email rpt. of their coverage of the 2015 Pacific Games w/ a date/time PDF ltr. in 1 day from Allen Arifeae, Executive Director of the NBC National Radio. He apologized for not sending a QSL card but hoped the ltr. would suffice. (D'Angelo-PA).

## CHINA, PEOPLES REPUBLIC OF: China

11 ds. for an Email rpt to: cri "The Phayre's Leaf Monkey". Also attractive paper cuts of which "Messenger" was also rcvd. (Roe-UK)

Radio International 17490 p/d cd. in eng@cri.com.cn The QSL card featured rcvd. more of the always-welcome and CRI must have a huge stockpile. The

**GERMANY (East): The Mighty KBC** 6095 via Nauen f/d cd. confirming transmitter site in 11 ds. for a postal rpt. including a 5 Euro note and a local postcard. (Roe-UK).

## STATION NOTES: Radio Kuwait 15110 v/s

Ammar Behzad Addr: P.O. Box 397, 13004 Safat, Kuwait **Botschaft des Heils** 3955 via **Sitkunai** Email: info@gemeinde-gottes-herford.de v/s Nikolai Ernst **IRIB** 6055 via **Sitkunai** v/s N. Edalat Manesh Email: spanishradio@irib.ir **The Mighty KBC** 6055 via **Sitkunai** v/s Eric Email: kbc@planet.nl **Radio Caroline** 9290 via **Sitkunai** v/s Peter Moore WEB: radiocaroline.co.uk /#contact.html Addr: 426 Archway Road, Highgate, London N6 4JH, UK

To RICHARD A. D'ANGELO  
2216 BURKEY DRIVE  
WYOMISSING  
PA 19610  
U.S.A.

This is to verify that you listened to Radio St. Helena on 15. November 2008 at 20:00 UTC transmitting on 11092.5 KHz in Upper Side Band using 1000 Watts output into a 3-element directional beam antenna.

*S. S. Adams* Station Manager Date 19.11.08 QSL-Nr. 160

We have pleasure in verifying your report on our transmission  
Date 27 and 28/11/08 Time 22.15 - 22.44 UTC  
Frequency 4515.205 KHz Channel 15 L C  
We hope you will tune regularly to our Station and that you will send us more reports from time to time.

6/11/2004  
Date

*[Signature]*  
Director General

CYPRUS BROADCASTING CORPORATION  
P.O. Box 4824 - NICOSIA - CYPRUS  
Tel: (+357) 2 422 231 - Telex: 2333 CYBC CY  
96181553 4 Telefax: 2314690



Mr. Richard A D'Angelo  
2216 Burkay Drive  
Wyomissing, PA 19610  
U.S.A

**Radio Waves International** 9290 via **Sitkunai** v/s Peter Hills and Philippe Email: rwaves@free.fr ... via Play DX.

## INDIA: All India

Radio 7550 and 9445 p/d cd. w/ no transmitter site indicated in 155 ds. for a postal rpt. of two separate broadcasts on two different days. The QSL card featured a night time shot of candles



**LA VOZ DEL CID**  
Cuba Independiente y Democrática

**certificado de sintonía**

A SAM BARTO  
QUIEN NOS SINTONIZO EL DIA 20 de octubre de 1984  
DE LAS 11.34 GMT, A LAS 11.50 EMISORA: Cañito Cienfuegos  
EN LAS BANDAS DE 40 MTS. FRECUENCIA 7352.5 kHz

floating on a lake and is captioned "See Candles Float. See Hope Float". (Roe-UK).  
**TURKEY: Voice of Turkey**  
9830 f/d cd. in 16 ds. for an Email rpt. to: englishd esk@trt.net. tr Also rcvd. another of

the rather nice holographic-effect coasters - this one features a view over the Bosphorus at sunset. (Roe-UK).

**USA: FG Radio 11580** via Okeechobee The station verified my Email rpt. *n/*  
\* an overnight reply thanking me for the detailed reception report. They promised me a QSL cd. via snail mail in the coming week. (D'Angelo-PA). **WRMI Radio Miami International** Email QSL in 11 days for an online rpt. The QSL photo image features "One of the Florida alligators which lives in the pond besides the

**STATION NOTES: Dunamis**

**Broadcasting 4750** Email: mail@biblevoice.org  
**Radio Ukraine International 7490** v/s Mrs. Tetlana Stechak, Editor in Chief for the English Section. Email: englishservice@nrcu.gov.ua or vsru@nrcu.gov.ua  
**Voice of Russia 11655** via **Lviv** Email: post-de@ruvr.ru  
**Radio Damascus 9330** v/s Amelia Puga, Secretary of the Spanish Service. Email: radiodamasco@yahoo.es  
**WYFR Family Radio 6280** via **Tanshui** Email: international@familyradio.com  
**Radio Free Asia 11605** via **Tanshui** Addr: Radio Free Asia, 2025 M Street NW, Washington DC 22036. Reception of Vietnamese programs can be Emailed to: vietweb@rfa.org...via PLAY DX...Sam.



Cuba Independiente y Democrática  
Delegación de Chicago

P.O. Box 50226  
Chicago Illinois 60626  
Telefono 312/322-1677

LA VOZ DE CUBA INDEPENDIENTE Y DEMOCRÁTICA  
(C.I.D.)

**CERTIFICATE OF RECEPTION VERIFICATION**

This is to verify that MR. SAMUEL L. BARTO heard "**RADIO ANTONIO GUITERAS**" OF **LA VOZ DEL CID** on the frequency of 7350 KHz, band of 41 meters on 05/27/1983 from 22.00 to 22.10 GMT.

C.I.D. Official  
8/28/83

*Pablo Peña*  
PABLO PEÑA  
SEC. OF INFORMATION  
CHICAGO C.I.D. DELEGATION

WRMI transmitter building. (Roe-UK).

**USA (Pirate): 6950 AM - The Ghost Shortwave** The station verified my Email rpt. *n/* a *n/d* attachment verification for "Show 07 Replay" in one day. Email: shortwaveghost@outlook.com. (D'Angelo-PA).



**LA VOZ DEL CID**

Cuba Independiente y Democrática

**CERTIFICADO DE SINTONIA**

A SAMUEL L. BARTO  
QUIEN NOS SINTONIZO EL DIA 26-2-87  
DE LAS 11.41 GMT, A LAS 12.00 EMISORA: LA VOZ DEL CID  
EN LA BANDA DE 25 MTS. FRECUENCIA 11631.6

Not too much room left so until next month best of DX and QSLing..Sam.

*Sam*

# Contributors' Page

## DEADLINE FOR CONTRIBUTIONS IS THE 10th OF THE MONTH

The following members sent in contributions:

Rick BARTON, El Mirage, AZ  
Rich D'ANGELO, Wyomissing, PA  
John & Sandra DAVIS, Columbus, OH

Jim EVANS, Germantown, TN  
Dan FERGUSON, sc  
Robert FRASER, Belfast, ME  
Glenn HAUSER, Enid, OK  
William McGUIRE, Cheverly, MD  
Ralph PERRY, Wheaton, IL  
Pamela PRODAN, Wilton, ME  
Alan ROE, Teddington, UK  
David TURNICK, Sinking Spring, PA

R8, Satelit 750, outdoor wires, slinky  
RX340, Alpha Delta DX Sloper  
R-390 & 391As, Mackay 5050A, WJ HF-1000A, 42'  
Windom, 16' end fed  
R75, RX340,E1, ICF-SW7600G, G6, 90' lw, ALA100M  
no equipment listed  
YB 300, whip antenna  
FRG-7,DX-398/ATS-909, YB400, ICF SW-07  
DX-380  
R8B, NRD-545, E1, 355' bi-dir LW  
YachtBoy 400PE  
Winradio G31 Excalibur, 17m long wire  
RX340, WinRadio G31DDC, Tecsun PL-380, Alpha  
Delta DX sloper, 49m dipole

5901-30000 kHz

## International Band Loggings

Dave Turnick • 372 Spohn Road • Sinking Spring, PA 19608 • david.turnick@gmail.com

- 5930 ROMANIA *Radio Romania Int'l* Galbeni, 06/12, 2200. English. Usual range of programs including The Future Starts 55444. (Roe-UK)
- 5952 BOLIVIA *Radio Pio Doce* Siglo Veinte, 0218-0229\* Jun 16, nice selections of vocals followed by ID and closedown announcements Poor to fair. (D'Angelo-PA)
- 5970 FRANCE *Voice of Hope* (0400 to 0402 with an ID at tune in by a woman in English, SINFO=35242, the overall merit was lowered because of the high noise level, the next program was in Bulgarian, 5/29. (Davis-OH)
- 5975 UNITED KINGDOM *NHK World Radio Japan* Woofferton, 05/23, 0500. English. Nx; The Reading Room (with part 1 of the story The Birthday Night); Song. 45544. (Roe-UK)
- 6010 COLOMBIA *La Vox de tu Conciencia* Puerto Lleras, 0051-0110 Jun 25, male vocal selection followed by a man announcer with Spanish language talk. More vocal selections prior to 0100 ID followed by seemingly religious talk and choir vocals. Poor to fair. (D'Angelo-PA)
- 6050 ECUADOR *HCJB* Quito, 0231-0253 Jun 16, man announcer talking in the Spanish language with ID and mentions of Quito and Ecuador. Another man with long religious talk. Fair to good with some mild splatter from nearby station. (D'Angelo-PA)
- 6070 CANADA *CFRB/CFRX* 1119 to 1123 with an ID as News Talk 1010 at 1119, I heard a part of a discussion about the need for home mail delivery. 5/16/15. (Davis-OH)
- 6070 GERMANY *Channel 292* Rohrbach, 05/24, 2104. English. Gilles Letourneau's Shortwave Hangout live rebroadcasting parallel with the YouTube broadcast. 25442. (Roe-UK)
- 6090 JAPAN *Radio Japan* 6/14, 1055. IS to open in RR by W announcer. Outstanding. (Barton-AZ)
- 6100 SERBIA *Int'l Radio Serbia* Bijeljina, 06/06, 2100. English. News; Comment; Pop Flash: talk with music about pianist Kornelije Court (? spelling?). Co-channel QRM from CHINA RADIO INT'L in Arabic. 43443. (Roe-UK)
- 6134 BOLIVIA *Radio Santa Cruz* Santa Cruz, 2355-0035 Jun 15, nice program of vocals with frequent stations IDs. Good signal. (D'Angelo-PA)
- 6145 UK *KBS World Radio* Woofferton, 05/24, 1900. French. News by YL; Musique Coreen with snippets of Korean pop music. 55444. (Roe-UK)

- 6150 GERMANY *Europe 24* Datteln, 05/19, 2030. Music. Selection of oldies pop (such as Boomtown Rats, The Stranglers and Fleetwood mac). 35242. (Roe-UK)
- 6155 BOLIVIA *Radio Fides* La Paz, 0028-0046 Jun 25, male announcer with Spanish talks hosting a program of vocals with ID noted at 0034 Poor signal. (D'Angelo-PA)
- 6160 CANADA *CKZN* St Johns, Nfld 0312-30+ As It Happens, "the Midnight Edition," various topics, incl stroke treatment in Univ of Alberta Hospital, bumblebees & climate change; good 7/10 (Prodan-ME)
- 7210 CHINA *China Radio Int'l* in SS at 2200. Poor. (McGuire-MD)
- 7350 BOTSWANA *Voice of America* 0459 to 0502 with a brief VOICE OF AMERICA ID at 0500 in English and then a program in the Kirundi language. 6/12. (Davis-OH)
- 7425 SOUTH AFRICA *Deutsche Welle* 0503 to 0507 with an ID at 0505, SINFO=25332, the World Link program, I heard about a planned meeting between the rebels and the government in exile for Yemen. 6/6. (Davis-OH)
- 7430 ROMANIA *Radio Romania Int'l* Galbeni, 06/06, 2200. English. RRI Encyclopedia: all about agriculture and tractors (. 55444. (Roe-UK)
- 7445 TAIWAN *Radio Taiwan Int'l* 6/14 1100. Opening and news by announcer Andrew Ryan. Unusually good rx this morning. VG . (Barton-AZ)
- 7460 PHILIPPINES *Voice of America* (Tinang) 6/14 , 1450 . M with talk in KK , likely the editorial segment , closing on the hour after announcement and loud and obnoxious rendition of Yankee Doodle . Fair / Good . (Barton-AZ)
- 8828 UNITED STATES *KVM-70* Honolulu Radio (aviation weather), USB, 0404 to 0408 with an ID at 0405, SINFO=25342, I heard the weather for Los Angeles at 0408, 5/14. (Davis-OH)
- 8957 IRELAND *Shannon Volmet* (aviation weather), USB mode, 0412 to 0416 with an ID 0415, SINFO=25242, the weather for Dublin, Ireland was given at 0413, 5/14. (Davis-OH)
- 9390 THAILAND *Radio Thailand* Udonthani, 05/29, 1853. English. Two Thai pop songs ending Thai service and into English at 1900UT with chimes and News headlines. 35333. (Roe-UK)
- 9400 LITHUANIA *Radio Free Asia* Sitkuni, 0112-0159\* Jun 16, man talking in listed Uyghur language with musical clips. Fair to good signal. (D'Angelo-PA)
- 9420 GREECE *ERTOpen* Avlis, 05/31, 0805. Greek. Still IDing as "ERTOpen"; Jazz song. 25332. (Roe-UK)
- 9420 GREECE *ERTOpen* Avlis, 05/28, 2101. Greek. Classic rock and pop songs with OM presenter (featuring Jefferson Airplane, Diana Ross, Temptations, and Ray Charles amongst others. Co-ch QRM from IRIB Iran. //15650. 54544. (Roe-UK)
- 9420 GREECE *Voice of Greece/Helleniki Radiophonia* Greek 0045-0122, 0205+ more or less continuous songs, some clearly Greek; good 6/15 (Prodan-ME)
- 9450 GERMANY *Gospel for Asia*; 0122-0128+ m spkg unknown S Asian language; 0127 address in English & other languages; fair 6/15 (Prodan-ME)
- 9475 UNITED STATES *WTWW* Lebanon, Tennessee English 0128-0132+ religious programming - homosexual marriage, Obamacare, "lawlessness is rampant," "the AntiChrists object to the flag" (Confederate); good 6/15 (Prodan-ME)
- 9490 FRANCE *WRMI/Radio Republica* Spanish 0132 f spkg over guitar, then m singing; 0127 f spkg in religious cadence & terms; good 6/15 (Prodan-ME)
- 9510 IRAN *VOIRI* f Ann, some Midwestern music; fair- poor 6/15(Prodan-ME)
- 9520 ROMANIA *Radio Romania Int'l* 0138-0144 Romanian f ann spkg about politics; 0144 m ann sta ID; very good 6/15 (Prodan-ME)
- 9520 ROMANIA *Radio Romania Int'l* Tiganesti, 05/31, 0100. Romanian. Radio Concert Season (recording of Live classical music concert). 55444. (Roe-UK)
- 9535 CUBA *Radio Habana Cuba* Spanish 0145 f spkg; poor 6/15 (Prodan-ME)
- 9565 GERMANY *AWR* Nauen, 05/30, 2010. French. Christian music with talk by man and woman... 55444. (Roe-UK)
- 9566 UNITED STATES *Radio Marti* at 0000 in SP. May repeats of 'Reporte de Cuba. Noisy. 6/12 (Fraser-ME)
- 9570 ALBANIA *China Radio Int'l* 0007 to 0030 with an ID at 0030, SINFO=35534, I heard a very interesting interview with a Chinese military peacekeeper in South Sudan, 6/1. (Davis-OH)
- 9570 ALBANIA *China Radio Int'l* English 0146-50 sports report, "48 minutes past the hour;" film review; good 6/15 (Prodan-ME)
- 9575 MOROCCO *Medi 1* Nador, 05/30, 2030. French. Ritmo Latino with YL presenter - Caribbean and Latin American music (mostly non-stop with just a couple of anns). 45333. (Roe-UK)
- 9580 AUSTRALIA *Radio Australia*, 0943 to 1000 with an ID at 1000, SINFO=55545, I heard part of the Future Tense program q 5/15. (Davis-OH)
- 9580 AUSTRALIA *Radio Australia* in EE at 1000. Fair. (McGuire-MD)
- 9580 AUSTRALIA *Radio Australia* 6/16 1256. Area weather segment with M. (Barton-AZ)

- 9580 **CUBA Radio Habana Cuba** Spanish 0149-50 f spkg; v good 6/15 (Prodan-ME)
- 9605 **UNITED STATES KBS World Radio** Cypress Creek, SC Spanish 0150-57 m & f Ann; song; good 6/15 (Prodan-ME)
- 9630 **BRAZIL Radio Aparecida** Portuguese 0157- prayer in unison, then m ann; faint 6/15 (Prodan-ME)
- 9645 **BRAZIL Radio Bandeirantes** Portuguese 0157- commercial station with ads, jingles, 2 m disc; faint 6/15 (Prodan-ME)
- 9690 **RUSSIA Radio Russia** call sign RRS, tentative, Samara. 0556 to 0601 with no understandable ID, Arabic or other similar language, SINFO=35534, I heard a song with a flute, drums, and sticks, a male announcer at 0559. 6/11. (Davis-OH)
- 9690 **AUSTRIA AWR 0202-07 Urdu?** F ann, music, song; good 6/15 (Prodan-ME)
- 9700 **NEW ZEALAND Radio New Zealand Int'l** 1001 to 1016 with an ID 1016, SINFO=55545, the US military has denied the rumor that B-1 bombers or any other aircraft will be sent to Australia to monitor events in the South China Sea and that efforts to rebuild Afghanistan are hurt by corruption. 5/15. (Davis-OH)
- 9730 **VIETNAM Voice of Vietnam** Hanoi, 05/26, 2030. English. News; Talk about mobile the unexploded ordnance disposal team and clearance of cluster bombs by remote detonation. 45433. (Roe-UK)
- 9730 **ROMANIA Radio Romania Int'l** in EE at 0000/ Good. (McGuire-MD)
- 9730 **ROMANIA Radio Romania Int'l** Spanish 0207-11 f ann, musical breaks; list of frequencies; good 6/15 (Prodan-ME)
- 9740 **SINGAPORE British Broadcasting Corporation (BBC)**, 1059 to 1106 with an ID at tune in, SINFO=35322, a mass grave with one hundred bodies of refugees has been discovered in Malaysia. 5/24. (Davis-OH)
- 9745 **NORTHERN MARIANA ISLANDS Radio Free Asia** tentative, 1844 to 1903 with no ID, I heard a number of songs and no announcers. 5/24. (Davis-OH)
- 9760 **UK KBS World Radio** Woofferton, 06/13, 1100. English. News; KBS Listeners Lounge. Strong steady DRM signal. 20dB. (Roe-UK)
- 9765 **ROMANIA Radio Romania Int'l** Tignesti, 2320-2341 Jun 29, woman announcer with Spanish language talk features with brief instrumental music interludes. Fair signal. (D'Angelo-PA)
- 9800 **MADAGASCAR Deutsche Welle** 0440 to 0457 with a quick ID at 0444, SINFO=32542, I heard several interesting pieces: one was about a German town using wind turbines to reduce the cost of their electricity and the other gave information on the legality of the use of genetically modified seeds in the EU. 5/22. (Davis-OH)
- 9800 **EGYPT Radio Cairo** Abis, 06/06, 2128. English. Oriental song; news; another song; Oriental song; nx; Commentary. Strong signal - but badly over-modulated audio.. 45422. (Roe-UK)
- 9800 **ROMANIA Radio Romania Int'l** Galbeni, 05/29, 2030. English. news and Reports including "Terra in the 21st Century" about sustainable management of bio-diversity. DRM: 17dB. (Roe-UK)
- 9830 **TURKEY Voice of Turkey** in EE at 2202. Good. (McGuire-MD)
- 9850 **ALBANIA Radio Tirana** Shijaki, 05/28, 0145. English. Hits through the Years (old Albanian Hit songs). 45444. (Roe-UK)
- 9900 **UZBEKISTAN Trans World Radio** tentative, 0027 to 0100 with no understandable ID, Bengali, SINFO=3,5,5,3,4, I heard a number of songs, maybe a telephone number, and a male announcer, 6/2. (Davis-OH)
- 9965 **EGYPT Radio Cairo** tentative, 2356 to 2359 with no understandable ID, Arabic instead of the scheduled English, SINFO=25532, I graded the overall merit down, because of the weak signal, it is a shame that the broadcast was not in English, it was free from the electronic noise that is usually there with their English broadcasts.. 5/31. (Davis-OH)
- 11580 **UNITED STATES Radio Slovakia Int'l** Okeechobee, 06/14, 0030. English. Front Page and Slovakia Today including a report on Canadian/Slovak Partners for co-operation conference and "Smart cities". I think that the term "Smart" is rather over-used now. The Motorway near us is being upgraded to a "Smart" motorway - whatever t. 45444. (Roe-UK)
- 11580 **UNITED STATES Radio Ukraine Int'l** Okeechobee, 05/24, 2330. English. Ukrainian Diary; Ukrainian Dimension (feature about architect Wladyslaw Horodecki and his architecturally remarkable House with Chimaeras in Kiev... 45444. (Roe-UK)
- 11580 **UNITED STATES Radio Ukraine Int'l** Okeechobee, 06/13, 2330. English. News and Ukrainian Diary - including a feature story about the History of Billiards in Ukraine. 45333. (Roe-UK)
- 11580 **UNITED STATES WRMI** Okeechobee, 06/06, 0135. English. Wavescan (including a report about Midget submarines attack in Sydney harbor). 45444. (Roe-UK)
- 11600 **KURDISTAN [non] Denge Kurdistane** July 4 at 0458, Kurdish music is F-G, but off the air by 0459, as the 03-05 Issoudun, FRANCE relay of Denge Kurdistane is finished (Hauser- OK)
- 11600 **CLANDESTINE Denge Kurdistane** Issoudun, 0325-0424 Jul 5, non-stop regional music program until 0401 ID by man announcer in Kurdish language followed by news. Fair. (D'Angelo-PA)

- 11625 **VATICAN Radio Santa Maria di Galeria** 05/31, 0643. English. Church News; World Around Us (including talk about partnership between FAO and Food Wholesale Association to reduce food wastage).. 55444. (Roe-UK)
- 11630 **CHINA CNR 17** (pres) Lingshi, 05/24, 1635. Kazakh. Varied Kazakh or Chinese songs with male announcements. 35333. (Roe-UK)
- 11645 **VATICAN Radio Dabanga** Santa Maria di Galeria, 05/23, 0530. Arabic. Male and female talk (possibly reading the news) with R Dabanga jungles. 55444. (Roe-UK)
- 11670 **CUBA Radio Havana Cuba** Bauta, 05/23, 0310. Spanish. Nice selection of Latin American/Cuban songs with male talk... 45444. (Roe-UK)
- 11700 **ROMANIA Radio Romania Int'l** Tiganesti, 2346-2357\* Jun 15, a woman announcer with Spanish language talk hosting program of music features. A male announcer with station ID and closedown announcements from 2354 followed by IS at 2356 before carrier was terminated. Fair. (D'Angelo-PA)
- 11710 **NORTH KOREA Voice of Korea** 1321 to 1335 with an ID at 1326, SINFO=15441 and 25443, I heard the end of a commentary about Japan and then two songs sung by women with mellow instruments in the background, 6/10. (Davis-OH)
- 11710 **ARGENTINA RAE** July 3 at 0110, tango and sounds like Spanish talk, maybe so but it's really the Portuguese hour of RAE, (Hauser-OK)
- 11730 **BELARUS Radio Belarus** (presumed), 2241-2300\* Jun 29, decent signal but little or no audio heard (doesn't anyone at the station ever check to see if the product is being heard?) until carrier was terminated at 2300. One of the more frustrating stations to attempt to listen to these days. (D'Angelo-PA)
- 11735 **ZANZIBAR Zanzibar Broadcasting Corporation** Dole, 2051-2059\* Jun 21, noted thanks to tip from Walt Salmaniwi with non-stop vocals and music until carrier cut at 2029. Poor to fair signal. (D'Angelo-PA)
- 11740 **SINGAPORE NHK World Radio Japan** 1204 to 1211 with an ID at 1205, SINFO= 25442, the overall merit of the rating was reduced, because of the weak signal, I heard information about how Japan is seeking worldwide nuclear disarmament, because of the two atomic bombs dropped on it to end WWII. 5/19. (Davis-OH)
- 11750 **THAILAND BBC** 1223 to 1235 with an ID at 1229, SINFO=25442, the overall merit of the transmission was lowered because of the weaker signal, I heard about the people in Nepal still searching through the rubble,. 6/3. (Davis-OH)
- 11780 **BRAZIL Radio Nacional da Brasilia**, tentative, 2030 to 2033 with no understandable ID, Portuguese, SINFO=25442, the overall merit was reduced because of the weak signal, I heard a male announcer speaking more loudly and quickly like at a sporting event,. 5/24. (Davis-OH)
- 11795 **ROMANIA Radio Romania Int'l** Tiganesti, 2351-2356\* Jun 24, woman announcer with Spanish language talk closing down transmission with ID and announcements followed by light instrumental music before familiar IS. Fair. (D'Angelo-PA)
- 11800 **ROMANIA Radio Romania Int'l** Tiganesti, 05/23, 0330. English. Through the Looking Glass about the political theatre "Platform 15"; Truly Romanian (folk music from artists celebrating their Name Day today). 55555. (Roe-UK)
- 11810 **ASCENSION ISLAND BBC** 20:42 to 20:59 with an ID at 20:50, SINFO=35232, I learned a great deal about the arrests of FIFA executives for taking bribes and the grand jury in New York City. 5/27. (Davis-OH)
- 11810 **ROMANIA Radio Romania Int'l** Tiganesti, 05/23, 1740. English. DX Mailbag & All That Jazz (with some songs written by Romanian artist Ramona Horbat (? spelling?) and not really to my taste). DRM: 26dB. (Roe-UK)
- 11815 **BRAZIL Radio Brasil Central** July 3 at 0116, fair signal with music in Portuguese; would be sufficient reception of R. Brasil Central, Goiânia if it were not for the crackling spur from nearby Brasília 11780. Some further chex catch it only during music. Same situation at 0501 (Hauser-OK)
- 11815 **BRAZIL Radio Brasil Central** Goiânia, 0017-0033 Jun 30, man announcer with Portuguese talks, ID and several local announcements hosting a popular music program. Poor to fair. (D'Angelo-PA)
- 11840 **CUBA Radio Havana Cuba** Quivicán, 06/07, 0425. Spanish. Nice selection of Cuban songs (mostly ballads) with OM presenter. //5040. 35433. (Roe-UK)
- 11855 **BRAZIL Radio Aparecida** July 3 at 0501 tune-in, "Com a Mãe Aparecida" program ID, 5 chimes, "até as 5 da manhã" = until 08 UT; good R. Aparecida signal, better than usual, yet 11780 and spurs are not stronger than usual (Hauser-OK)
- 11915 **TAIWAN Radio Taiwan Int'l** 6/19 , 1045 . M and W in dialogue in (listed) Indonesian and trad. music . Announcer sounded like English announcer Carlson Wong. (Barton-AZ)
- 11945 **FRANCE NHK World Radio Japan** Issoudun, 05/28, 1840. Japanese. Old/vintage Japanese songs (mostly ballads). //15445 via Nauen with poorer reception 35333. 45344. (Roe-UK)

- 11980 **TURKEY Voice of Turkey** Emirler, 06/14, 0525. Turkish. Opera song: "The Toreador March" followed by discussion between 2 men and a woman... 55444. (Roe-UK) 11985
- 11985 **IRAN IRIB** at 2003 in EE. Reading from the Koran. Poor 6/20 (Fraser-ME)
- 11990 **PHILIPPINES Voice of America** 1457 (?) to 1500 with two IDs at 1459 and 1500, SINFO=35433, there was a woman speaking in Korean before the IDs., 5/11. (Davis-OH)
- 11995 **SRI LANKA AWR** Trincomalee 05/24, 1600. English. Wavescan with concluding part of the WYFR story and Bob Padula's DX Report. 35343. (Roe-UK)
- 12000 **VIETNAM Voice of Vietnam** 6/16, 1230. Ending Chinese segment, opening in Russian service with W in RR. VG. (Barton-AZ)
- 12005 **UNITED KINGDOM Voice of Vietnam** Woofferton, 06/14, 0230. English. News; VoV Weekend Music (2 songs from young Vietnamese singer). 55333. (Roe-UK)
- 12065 **AUSTRALIA Radio Australia** Shepparton, 05/21, 1900. English. Off-Track talking to some road builders who work away from home. Slight QRM splatter from Algeria on 12060. 34443. (Roe-UK)
- 12105 **UNITED STATES WTWW** Lebanon, 06/06, 0120. English. Pastor Peter J Peters "Special presentation" talking about racial issues and the US. 55444. (Roe-UK)
- 12120 **PHILIPPINES FEBC** 6/16, 1230. Good. (Barton-AZ)
- 12365 **AUSTRALIA Australia's Bureau of Meteorology** Radio Station VMC, 1101 to 1111 with IDs at 1103, 1104, and 1108, SINFO=35232, I heard weather forecasts for various places on the west coast by latitude and longitude for Monday and Tuesday, 5/18. (Davis-OH)
- 12950 **TAIWAN Sound of Hope Int'l** tentative, 1113 to 1116 with no understandable ID, the location came from the Internet, Chinese, SINFO=32333, 5/18. (Davis-OH)
- 13570 **CHINA China Radio Int'l** tentative, 1234 to 1237 with no understandable ID, Korean, SINFO=35544, I heard some interesting music.. 5/16. (Davis-OH)
- 13580 **BANGLADESH Betar Dhaka** 05/25, 1745. English. Feature on 115th Anniversary of National poet... 45433. (Roe-UK)
- 13590 **CHINA China Radio Int'l** 1140 to 1155 with an ID at 1154, SINFO=35433, I heard part of the Beijing Hour program with sports information and Int'l weather., 5/24. (Davis-OH)
- 13600 **BULGARIA Radio Spaceshuttle** Sofia, 06/14, 1902. English. Oldies music and Hobart Radio Int'l DX/radio news. 35333. (Roe-UK)
- 13650 **ROMANIA Radio Romania Int'l**, 2027 to 2036 with an ID at 2035, I heard about the flooding and destruction in northern Romania, and the weather for Romania, 5/27. (Davis-OH)
- 13665 **ALBANIA China Radio Int'l** Cerrik, 05/25, 1205. English. People in the Know (Tough new smoking ban rules in Beijing). 45444. (Roe-UK)
- 13695 **INDIA All India Radio** tentative, 1130 to 1206 with no understandable ID, the Telugu language, SINFO=45434, I heard a lot of interesting music, the. 5/16. (Davis-OH)
- 13725 **FRANCE Radio France Int'l** Issoudun, 05/23, 0600. English. News; talk about the Ethiopian elections; The Sound Kitchen. 35433. (Roe-UK)
- 13800 **SUDAN Radio Dabanga** July 5 at 0520, R. Dabanga via MADAGASCAR, VG signal, in fact the OSOB as nothing is propagating from Europe; also het jammers from Sudan itself on hi side ((Hauser- OK)
- 13830 **TAJIKSTAN Radio Free Asia** tentative, 1211 to 1214 with no understandable ID, Chinese, and a woman spoke softly with music in the background, 5/22. (Davis-OH)
- 13850 **EGYPT Radio Cairo** July 4 at 0502, R. Cairo in extremely distorted Arabic, mentions "al-Qahira", and also splatters out to at least 15 kHz both (Hauser- OK)15575
- 15010 **CUBA Radio Habana Cuba** July 4 at 1338, RHC Spanish, very poor but enough to match it to 15370, which is the fulcrum making 15730 land as a leapfrog mixing product another 360 kHz (Hauser- OK)
- 15040 **INDIA All India Radio** Delhi (Khampur), 1303-1307. Pop vocal music. A short announcement in Burmese by a woman at 1305. Weak signal with fading, declining over time. 6/22/2015 (Evans - TN)
- 15105 **ASCENSION BBC** WS Ascension, 05/23, 1758. French. BBC IS and so/on at 1800; News reports. 55444. (Roe-UK)
- 15105 **BANGLADESH Bangladesh Betar** Dhakah, 1250-1300\*. Local music. Announcements in English by a woman at 1258. Very weak signal with flutter. 6/22/2015 (Evans - TN)
- 15120 **NIGERIA Voice of Nigeria** Abuja? 05/31, 0910. English. "Nigerian Popular Music" is often heard as a fill-in program, but this was a scheduled airing of the program. DRM from 17dB reducing to around 10db towards end with resulting occasional dropouts. 16dB. (Roe-UK)
- 15120 **NIGERIA Voice of Nigeria** Abuja, 06/13, 1800. English. New Saturday schedule with Africa Hour now at 1800UT. DRM: 20dB. (Roe-UK)
- 15120 **CUBA China Radio Int'l** Havana, 0015-0027 Jun 25, Spanish language service with woman announcer talking followed by light instrumental music 3. Good signal. (D'Angelo-PA)

- 15140 **OMAN Radio Sultanate of Oman** tentative, 1949 to 2001, with no understandable ID, Arabic, SINFO=25532, the overall merit was reduced, because of the very weak signal, I heard several interesting songs.. 5/23. (Davis-OH)
- 15275 **UNITED ARAB EMIRATES Deutsche Welle** 0501 to 0505 with an ID at 0502, SINFO=35433, the former president of Nigeria gave the new president a paper about the status of Nigeria, I was listening to part of the Africa Link program. 5/29. (Davis-OH)
- 15300 **FRANCE Radio France Int'l** tentative, 1925 to 1932 with an ID at 1930, I may have heard the news at 1930. 5/17. (Davis-OH)
- 15495 **GERMANY Voice of America** tentative, 1610 to 1631, no understandable ID, Tibetan, SINFO=35232, the noise was the reason for the "2" overall merit rating.. 5/14. (Davis-OH)
- 15510 **ENGLAND IBRA Radio** (Wooferton) 6/15 , 1845 . W announcer / presenter (listed) Fur ( Darfur - West Sudan ) with vocal music. VG . Closed on the hour. (Barton-AZ)
- 15570 **VATICAN Vatican Radio** 2004 to 2007 with an ID at tune in, SINFO=25543, a woman talked about the Tower of Babel. 5/23. (Davis-OH)
- 15575 **KOREA KBS World Radio** Kimjae, 1308-1311. News read in English by a woman. Moderate signal strength with a small amount of fading. 9/22/2015 (Evans - TN)
- 15575 **SOUTH KOREA KBS-WR** 6/16 , 1315 Usually absolute armchair - Lame today . (Barton-AZ)
- 15620 **GUAM KSDA** tentative, 1205 to 1251 with no understandable ID, the Mon language, SINFO=35222, I heard a Christian song, one that I recognized even in another language. 5/24. (Davis-OH)
- 15735 **UZBEKISTAN NHK World Radio Japan** Tashkent, 05/24, 1405. English. News; Friends around the World including extended Interview with Sanae Ota of the Musashino Int'l Association (MIA) volunteer organization. 25332. (Roe-UK)
- 15770 **UNITED STATES WRMI** Okeechobee, 06/12, 2147. English. Glenn Hauser's World of Radio (tho WRMI on-line schedule showed Wavescan scheduled for this time). 35433. (Roe-UK)
- 17660 **SAUDI ARABIA Broadcasting Service of the Kingdom of Saudi Arabia** - Riyadh, 1512-1536 Jun 22, woman announcer with talk in the French language followed by Middle eastern instrumental music alternating with female announcer talking. Fair. (D'Angelo-PA)
- 17760 **THAILAND BBC**, 1110 to 1116 with an ID at 1114, SINFO=35444, the Arts Hour, I heard part of an interview with a poet and part of a poem, 5/16. (Davis-OH)
- 17890 **ASCENSION ISLANDS BBC** at 1730 in EE. Report on crime and punishment. 6/17 (Fraser-ME)
- 17890 **SAO TOME Voice of America** at 1712 in EE. Talk of driverless cars. Noisy 6/25 (Fraser-ME) 

## NASWA Flashsheet

Are you getting the latest hot information about what is happening on the shortwave bands? If you have not signed up for the club's electronic *Flashsheet* service, you are missing out on timely news and information about the DX scene that will enhance your shortwave listening pleasure. If you are a current member of the club and want to receive the electronic Flashsheet just drop **Rich D'Angelo** (rdangelo3@aol.com) a note with your e-mail address, location and membership expiration date from your mailing label. You can participate by sending your latest logs to the electronic *Flashsheet* edited by **Mark Taylor**, markokpik@gmail.com. The club's electronic *Flashsheet* helps members stay on top of the action with breaking shortwave news and information. The electronic newsletter is an excellent supplement to the monthly *Journal* for the timely dissemination of DX loggings and breaking news.

## NASWA Facebook Page

Join moderator **Richard Murphy** <richard.murphy@swri.org> at the club's Facebook page which provides members with another way to keep in touch. While the existence of the group is visible to all Facebook users, the online postings are available only to group members and group members must be NASWA members. Comments and suggestions from the membership are welcome. To locate the NASWA Facebook page, simply enter "North American Shortwave Association" into the search box on the top toolbar. If you are into social media, give it a try. 

# On the Shortwaves

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< [www.ontheshortwaves.com](http://www.ontheshortwaves.com) > Update, June 28, 2015 -- Roger Legge is usually remembered as a shortwave broadcast DXer. However, while not an amateur operator himself, he was also an active ham band listener and editor of ham band DX news. Starting in early 1937, Roger edited "Ama-Touring," a then-new standalone supplement to the monthly Globe Circler bulletin of the International DXers Alliance. The assistant editor was LeRoy Waite (who would serve as NNRC amateur editor from 1952 to 1969). "Ama-Touring" was moved into the bulletin proper in the summer of 1940, replacing the club's mediumwave coverage. The IDA closed in July 1943. "Ama-Touring," with Roger as editor, reappeared in May 1955 as a column in Popular Electronics magazine. But its life there was short, lasting only until January 1956. Under "DX History/Clubs & Publications" we have posted three copies of the IDA "Ama-Touring" (with a few graphics added). They are from May 1939 (incorrectly marked May 1937 in the original masthead), March 1940, and May 1940. We have also posted Roger's introductory "Ama-Touring" column in PE.

< [www.ontheshortwaves.com](http://www.ontheshortwaves.com) > Update, July 5, 2015 -- We have posted another group of first day covers from the Vatican. Look under "DX History/Philately."

< [www.ontheshortwaves.com](http://www.ontheshortwaves.com) > Update, July 12, 2015 -- We have started a new section under "Specialized Resources" called "Hammarlund Short Wave Manual." This pamphlet publication from the venerable receiver and parts manufacturer was issued multiple times from 1929 to 1940. We have posted the 1929 issue, and moved over from "DX History/Equipment & Advertising" the previously-posted 1935 issue. In the future we will be posting the rest of these Hammarlund items. -- And also under "Specialized Resources" we have posted four new "Wavescan" stories from Adrian Peterson: "Wartime Radio in Australia: World War I" (Wavescan N330, June 21, 2015); "Ancient DX Report: 1910" (Wavescan N330, June 21, 2015); "Over the Years With PWI Press Wireless International: USA and Europe-2" (Wavescan N331, June 28, 2015); and "Focus on the South Pacific: Alphabet Soup in New Zealand ZLA" \*(Wavescan N332, July 5, 2015).

< [www.ontheshortwaves.com](http://www.ontheshortwaves.com) > Update, July 19, 2015 -- The National Radio Club is the oldest and largest medium wave DX club, founded in 1933 (and still operating today). In the Jan. 4, 1941 NRC "DX News," publisher Ray Edge asked the veteran members to relive some of their past listening experiences for a special series of articles. Under "DX History/People" we have posted a file with reminiscing from Al Bartholomew, Bob Botzum, Joe Becker, Joe Brauner, Leo Herz, and Pat Reilley. These reminiscences appeared only in the January-June 1941 NRC bulletins. (Note that Guatemalan station TGW would sometimes send lucky DXers a pound of coffee for their reception reports.) -- And in "Specialized Resources/Wavescan," Adrian Peterson takes us to Molokai, Hawaii, in "The Radio Scene on the Happy Hula Island" (Wavescan N333, July 12, 2015).

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