

	<h1>New Zealand DX Times</h1> <p>Monthly Journal of the New Zealand Radio DX League (est 1948) April 2018 Volume 70 No. 7</p> <p>http://www.radiodx.com</p>	
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Hello and Welcome to the April edition of the DX Times.

Welcome to new member Bruce Churchill of Fallbrook, California, USA. Bruce has been DXing since 1952, with 5 years out for training at the Naval Academy 1957-1962. Unfortunately he gave his QSL collection to a neighbour at this time and has regretted it ever since! He remembers Radio France-Asie in Vietnam was his favorite in the 1953 time frame – he got a verie not too long before the French military disaster at Dien Bien Phu!

He has been looking for a club since the demise of the DSWCI and has chosen to join us. Bruce, you are very welcome and we look forward to receiving your contributions for the mag. We hope you are very happy as a member.

By the time this edition has come out, the *Mangawhai 70th Anniversary Convention* will almost have started. For those who receive paper copies, it almost certainly will have! We wish all those travelling to the convention a safe journey there and back. We wish for much camaraderie and good reception.

A very special thanks must go to **Bryan and Sandra Clark** who have done almost all the work in organising this event. Without them, it simply would not have happened. I am sure everyone will rally around at the convention and lend a helping hand. Expect a bumper edition next month with all the news and photos from the event.

Australian radio call signs..... when I started out in the hobby, if the call sign had a Z in it, it was government commercial, the Y's were government non-commercial and the X's were private. When it came to the Aussies up in Queensland Q meant government ABC, but other than that? There is a story on page 2 about 2HD in Newcastle. The HD does not stand for Hunter District, which is where Newcastle is, as you will discover.

SW broadcasts to warn fishing vessels After facing criticism for its failure to warn fishing vessels at sea during Cyclone Ockhi, the Tamil Nadu State government plans to use shortwave radio broadcasts to provide vital information .

The Hindu reports the Tamil Nadu State Disaster Management Authority will soon hold a meeting with the Regional Meteorological Centre and All India Radio to discuss the possibility of starting a dedicated radio station to disseminate weather forecasts to deep sea fishing vessels.

This would be a good one to catch, if it comes to pass (Ed.) Thanks to Ray Crawford and the WIA mag for the information.

Deadline for next issue is Wed 25th April 2018. P.O. Box 178, Mangawhai 0540

**CLOSING DATES FOR THE NEXT
3 MONTHS 2018**

May **Wednesday, 25th April**
June **Wednesday, 30th May**
July **Wednesday, 27th June**

**You can send your contributions to the
NZ Radio DX League at
PO Box 178
Mangawhai 0540**

**or use the email or postal addresses
given by the section sub-editors.**



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Tune in with the DX League's SDR:

<http://sdr1.radiodx.com:8073>

<http://sdr2.radiodx.com:8073>

You will need the password - write to
nzrdxlsdr@gmail.com for details.

What's in a name?

Radio 2HD began broadcasting on January 27, 1925, just one day after Sydney's 2UE began, and so lays claim to being Australia's second-oldest existing radio station. The HD in the station's call sign are the initials of the founder, **Harry Douglas**, not Hunter District as commonly believed.

Over the years the station has changed location and owners several times, and it was struck by controversy during World War II when it was claimed it was sending covert messages over the airwaves. It closed in 1941 under National Security Regulations and was silent until January 15, 1945, when it was purchased by the Australian Labor Party.

ABC Newcastle was the national broadcaster's first regional station when it went live-to-air for the first time on December 19, 1930, broadcasting the Newcastle Symphony Orchestra playing the William Tell Overture from Newcastle City Hall.

Among other stations 2KO joined the airwaves in 1931, broadcast from the backyard of a **Kotara** home, and in 1937 came 2NX, whose history traces back to Singleton's 2HR (its call sign changed to 2NX in the 1950s). [From Glory Days courtesy of Fred VK2SI (WIA)]

3DB in Melbourne was named after **Druleigh Business and Technical College Pty Ltd**. 2BL in Sydney is named after **Broadcasters (Sydney) Limited**. 4BC in Brisbane was named after its founder **John Beals Chandler**, later Lord Mayor of Brisbane. 3AR Melbourne was named after the **Associated Radio Company of Australia**; 5CL Adelaide after **Central Broadcasters Ltd**; 4QG in Brisbane stood for **Queensland Government**, which ran broadcasting in the state and 6WN in Perth was named after **Wanneroo**. 3LO in Melbourne, now ABC Local Radio Melbourne, was named after 2LO in the UK where LO stood for **London**. How's that for interesting trivia!

Adam Claydon asks members to help support the DX League Facebook pages.

They can be found at

<http://www.facebook.com/nzrdxl>

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NEW ZEALAND RADIO DX LEAGUE (Inc)

The New Zealand Radio DX League is a non-profit organisation founded in 1948 with the main aim of promoting the hobby of Radio DXing.

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An Electronic magazine is available in Adobe PDF Format NZ\$20 for both New Zealand or International members. This is discounted to \$15 if paid before the end of December.

We are able to accept **VISA** or **Mastercard** (only for International members) **PayPal** is also available on request.

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Acct. name: NZ Radio DX League

Acct. number: 12-3089-0286191-00

Make sure your name is included

Club Magazine

The NZ DX Times. Published monthly.

Registered publication. ISSN 0110-3636



Printed by Oamaru Print & Copy Ltd., Oamaru.

<http://www.perfectprint.co.nz/>

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70 YEARS AGO



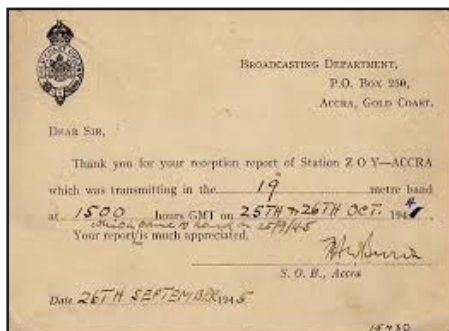
In April 1948, the editorial in the 'DX Bulletin (NZ) – forerunner of the 'NZ DX Times' – recorded that the results of the 1947/48 summer DX season showed it to be “the best, by far, of any season since before the World War. Chiefly because of the big number of new stations making their presence felt on the North American Continent, many logs are growing by leaps and bounds.”

Orders were being taken for the second edition of the World Radio Handbook, a copy of which had arrived from the editor Mr O Lund Johanson of Copenhagen Denmark.

Arthur Cushen won first place in the shortwave competition conducted by 'Radio & Hobbies in Australia' magazine. He received 3554 points in the senior section, 2000 ahead of the second-placed competitor, with 87 stations verified in 42 countries. (Nothing much changed over the years then - Chief Ed.)

On medium wave, Ken Mackay reported on his reception of morning Europeans: Nice 1185, Frankfurt 1195 and Lille 1213 – all at 6am, Arthur Cushen noted Rome 713 and Venice 1222 at dawn. Early morning DXers were also provided with a list of the MW signals from Asia heard after the Aussies close, including VUD Delhi 880, XORA Shanghai 900, VOA Philippines 920, KZMB Manila 950, VUW Lucknow 1022, VUL Lahore 1086, WVTQ Osaka 1310, Singapore 1331 and WLKD Sapporo.

Shortwave highlights in April 1948 included ZOY Ghana 4900 closing at 6am, Radio Marimba Guatemala 6220 closing at 6pm on Sundays, and the first logs of Radio Monaco 10220 by Jack Fox and Peter Thorn. Arthur Cushen reported a verification from Radio Trinidad 9645 and his KZBU Philippines QSL was their first from NZ.



MAILBAG

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Stu Forsyth was intending to have the April 'Times' out in quick order. Therefore, electronic readers will have the issue well in advance of the Big Celebration at Mangawhai. I wish all those attending an enjoyable gathering as we mark the League's 70 years – but sorry I won't be tagging along.

Tony Leo on St Helena responded early in March to some extra info I'd sent about the 1992 'Radio St Helena Day' broadcast heard here, plus a few photos from my day in Jamestown. "Greetings and thanks very much for the mail just received. A very interesting letter and the pictures are great. I will keep this mail in safe keeping and value the radio reception MP3. It was just great meeting you that day and I enjoyed every moment I spent with you. I have spoken to many people on-line who were at the end of the World Wide Reception but never have I met one of them in my travels, or visits here if they have been on the island. We are still having some nice sunny weather but the rains have just started so I am not sure if we will have good weather for next Monday when another tourist ship arrives for a few hours with 250 passengers. If you know of anyone visiting St. Helena then please give them my name as a tour guide when they visit. I will take care of them. I hope you can do that trip again after you have saved enough money." *(No, Thank You, Tony. There's everyone's open invitation! And you can fly in, should the idea of a long cruise be a challenge.)*

Jerry Berg from Lexington, MA is our 'On The Shortwaves' archivist and has turned up a QSL for a long-in-the-tooth report that fits with his column after 16 years! "From Russia on 7200 kHz, following on from Ron Howard's successful QSL of Radio Sakha, I sent an EE/RR e-follow-up to an original postal report from 2002 (which I had followed up with an e-report in 2004), plus the original MP3 file, to <nvk-qs@mail.ru>, and received back in one month an e-mail (in RR): 'Dear Jerry Berg! Thank you very much for the report on the reception. We sent you an e-QSL in the attached file. We hope that you will continue to listen to us. Regards. NVK-Sakha.' Attached was a full-data JPG QSL. Very nice." *(Indeed, another of those instances to write home about, and that's there's always a possibility.)*

Günter Jacob in Passau, Germany makes a welcome re-appearance after several months. "Quite frankly, if shortwave reception had been as difficult in 1955 as it is now, I would never have started this wonderful hobby! And in the 1950s and for many more years to come, the noise of dozens of jamming stations – especially here in Central Europe -- did spoil reception day by day, and yet there were always clear channels for worldwide reception, unlike today when there is permanent noise both on medium and short wave. It was in July 2016 that I sent my last reception reports to 'Die Andenstimme', HCJB's German program, but since then both frequencies – Weenermoor on 5920 and 7365 kHz – don't provide good enough reception to compile reports. If I sharpen my ears and take enough time, I am still successful at noting details from some powerful transmitters, and the following QSLs arrived during recent months: three different colourful Madagascar World Voice QSLs (each of them with

Romans 12:21 'Be joyful in hope, patient in affliction, faithful in prayer') were received from Nashville, TN along with a nice personal letter from Edward Short Sr, producer, Chinese Language Services, World Christian Broadcasting for 11610/13710/11945 kHz. TRT Voice of Turkey sent the QSL 'Turkey marks August 30 Victory Day' for reception of their German program via Emirler on 9840 kHz. Michael Pütz sent an eQSL from Media Broadcast for the special German program 'NDR - Gruss an Bord' via Armenia on 6010 and 6155 kHz. Margaret Penford of Reach Beyond Australia sent an eQSL with a picture of the six-metre statue of bushranger Ned Kelly in 3 days for a report on the reception of their Gujarati program 'Women of Hope' on 9610 kHz. From All-India Radio in 39 days I received the 'Tawang Lake' QSL card for their Russian program on 11560 kHz via Bengaluru – this address was used: <spectrummanager@prasarbharati.gov.in>. I had hoped that he would also verify my last reception of their Russian program in 2008 via Aligarh on 7255 kHz, but no. AJ Janitschek sent the 'Radio Free Asia 21st Anniversary 1996-2017' QSL verifying IBB Tinian on 7485 kHz. From RRI, I received the 'Mogosoia Palace' card for 21490 kHz for a report sent to the English Service though regrettably they haven't yet verified my three email reports from 2015. And Sergey Omelchenko, Technical Director of Pridnestrovskiy Radiotelecentr sent me a colourful eQSL after 14 hours verifying 7535 kHz for their transmission of Trans World Radio in Urdu." (*American 'Reach Beyond' using Ned Kelly to verify a women's programme in Gujarati... isn't that cultural appropriation?*)

Stu Forsyth of no fixed address as I'm about to file this, at least this month remembered to send his notes. "Via the League SDR loggings of KMRB 1430 and KSL 1160. From home I have logged R. Romania Int. on 15255, 15430 and 17870 in French, Athmeeya Yatra Radio on 15235 via Nauen (in Tharu, which is a new one on me!) and Tanzania (ZBC) on 11735 - this was c/o John's SW pages in last month's mag. Verie in from RTI 9405 logged in February. Not a lot of listening has been done - very busy at work and not a lot of interest in listening to noise here. I am off to NZ over the Easter weekend and then of course am going to the convention in my own new home town. Am really looking forward to catching up with familiar faces, and new ones, and doing a little listening out for Latins on MW. Anything heard will be a bonus. Sorry you can't be with us. You will have to come to the 75th." (*Yes, well, it's my time to be jealous – Stu has privately expressed that feeling about my travels. In five years, I guess retirement will be old hat and you'll need to organise something. And if you succeed at ZBC, I'll be really jealous – biliously green in fact.*)

Ian Cattermole, Blenheim again proves you can't retire from the hobby, even though he tried. "Haven't done very much this past month but here are SW veries received: RRI 7360; Dandal Kura Radio Int. via Issoudun 7415; NHK Tashkent 9560; NHK Santa Maria di Galeria 9485; NHK Moosbrunn 6155; and AIR 7520 kHz. And that's all." (*Still six more than I can show for anything. <g>*)

Ian Wells, Mosgiel has been off seeing part of the world not too far from my hangout. "It's been fairly quiet for me over the past few months. Visited San Francisco and Las Vegas for two weeks in February, but had no time for listening. However I am now reinvigorated and back to the radio when I can. Mediumwave verifications have come in: KHNR Honolulu 690 kHz from Chaz Ontai, Program Director <contai@salemhawaii.com>; CKMX Calgary 1060 kHz from Chad Martin, Regional Program Director <chad.martin@bellmedia.ca>; and 2HC Coffs Harbour 639 kHz from Paul Covington <paul@2gf.com.au>. On shortwave, I received a very rapid response and e-QSL confirming Alcaraván Radio, Colombia on 5910 kHz from their QSL Manager, Rafael Rodriguez R <rafaelcoldx@yahoo.com>. I find it surprising that CKMX, which also identifies as 'Funny 1060', can present stand-up comedy 24 hours a

day and survive in what must be a tough radio market – I seem to remember that you may have once said that you listen to CKMX occasionally, so are you able to provide some background?” *(Funny you should ask... sorry. Very short/simple answer: Canada's CRTC and the [federal] Broadcasting Act . I'll reply personally.)*

Bryan Clark, Mangawhai admits to a busy month on convention preparations. “A few interesting DX catches with Radio El Sol Peru 1610 being the highlight. Report away for Ozy Radio's new 4835 frequency. Only one of my 3 EWEs is currently operational, so looking forward to the DX League's antenna whizzes checking out the problem when they are here for convention.” *(Seems to me you probed The Minds in 2013, too!)*

This has turned out to be a Very International Edition. And so, the walrus has had his say. No doubt the May version, 'Times' and column, will be filled with lots of things from convention for us to think about.

73, Theo

Саха сирин араадыыйата QSL

HBK  CAXA

To: **Jerry Berg**



Date: 21-03-2002 Time: 09:10 UTC Frequency: 7200 kHz

Thank you for listening to NVK R.Sakha!

<http://nvk-online.ru/>

73`s

Jerry Berg's QSL of Radio Sakha mentioned above



A Tour In the Atlantic

Our intrepid Mailbag Editor, Theo, has been at it again. The bed at home had only just warmed up after his last excursion, when he was off again. This time he rejoined the cruise ship he was on during the previous adventure and sailed up the west coast of Africa.

As some already know, I took off back to Africa in early February when the chance to take a cruise calling at St Helena couldn't be resisted, even if credit card and bank account were s-t-r-e-t-c-h-e-d. Flying to South Africa from the UK meant just a day in Cape Town for the usual tourist trip up Table Mountain which was clouded over until after I was back down! The only radio note was an SABC office location in a business/apartment complex south of the CBD and strangely no obvious sign of any towers for TV or FM in the heights above the city. During 21 days on the ship, I did manage a few evenings out on deck after late dinner. Observations were really quick, just noting educated probables rather than definite loggings, but I was surprised at how much the stock Tecsun PL-380 dragged in on Sat 10 Feb just before the first call at Lüderitz in Namibia: a pile of the Botswanans (mostly poor or fair -- but no sign of VoA/909 just after 2100 UT) and I think all the higher-powered South Africans plus Lesotho/639 and TWR Swaziland/1170. More startling was stuff from further northeast: TWR/1233 Cyprus good signal with ID as well as probable Sawa/990 also Cyprus and a definite Sawa ID on 1548/Kuwait, along with presumed Saudis on 882/1449/1467/1512, that last one at very good strength. But the big puzzler was Chinese on 1098 at fair level -- and yes, as a Good Vancouverite I know Mandarin when I hear it! The obvious probable would be Golmud in western China as one source lists it with CNR1 before 2155 UT. The next major evening check around 2130 UT Wed 14 Feb was midway between Walvis Bay and St Helena, so basically due west of Angola, and a lot of the same stuff was still around, though not 1098. Two quirks were futbol in Spanish on 738 and 855, likely RNE but amazing to me being so far south. And French showed up on 1566, presumably TWR/Parakou though it wasn't there previously during the Saturday check. The final major MW sweep was around 2230 UT Sun 18 Feb, the night before Ascension Island, and reception was changing... and causing noisy confusion on the 380 with 9- and 10-kHz channels battling as Brazilians appeared, some very good such as 580/1220/1260/1350/1440/1600.

Shortwave evening sweeps had, what else, Chinese on any band! 4800 in Mandarin ~2245 UT suggests Golmud again and a puzzler on 4885 in an Asian language, sort of like Korean, but not definite. The SABC's Sonder Grense on 3320 was a staple all the way, even up into the Canary Islands on the last night -- their daytime frequency of 9650 was easy pickings till after Ascension when Guinea ruled the roost with a massive signal. RTG seemed to stop programming at either 1100 or 1130 UT (I had other things to do during the day) but left the carrier on, while after a lunchtime broadcast seemed to turn the tx off 1400/1430-ish, allowing Sonder Grense to show up. Channel Africa/9625 also appeared mid-mornings in the early going. Presumed ELWA/6050 had BBC World at 1515, and later in the evening I caught it signing off with an anthem at 2230 even though it was a weekday. One puzzler was a Really Huge Carrier on 9635 the same afternoon ~1440 UT between Ascension and Dakar -- there was either suppressed audio or a station underneath of African origin -- and jumping to a conclusion I'd say Mali as their claim to fame for me on 5995 at home has been low mod. However, having said that, later at 1900 UT, RFI (Aoki lists Issoudun) was on the frequency with the same massive carrier but normal modulation, and the African was still underneath. I doubt RFI would have a tx on with OC for so long. And a little tale connected to that: I was approached by a Senior Officer while dangling my feet over the rail with the Tecsun antenna into the sky. He struck up a conversation and wondered what I was hearing -- I explained

about Conakry/9650 and the Beeb's towers we'd seen on Ascension, which satisfied his curiosity but as he was about to walk away, he remarked his wife had told him that someone was fishing over the rail of the promenade deck. You couldn't make that up if you tried!

Now to Jamestown on St Helena: I had resurrected my rather scruffy Radio St Helena Day T-shirt (from the 1992 broadcast) for wearing on shore, intending to visit what is now South Atlantic Media Services (SAMS). First order of business was to climb Jacob's Ladder, 699 steps up the cliff above town. While recovering at the top, I fell into conversation with some local women who were collecting charity donations from unsuspecting tourists from the ship. They asked about the T-shirt and how I'd obtained it, and then remarked that I'd just missed Tony Leo, former station manager at RSH, as he was using his car as an extra taxi for the day. I thumped back down the 699 steps (worse than going up -- thighs were ruined for days) and after some wandering, decided on a Windhoek Draught at a tavern. Unbeknownst to me, the bartender had also noticed the T-shirt and just as I was about to go exploring some more, in tore this local guy, looking around expectantly. I sort of jumped to a conclusion, and sure enough it was Tony. As all the shore tours arranged by the ship had been sold out, I hadn't managed to get out of Jamestown but Tony drove me up to Longwood House, built for Napoleon's exile on the island, and afterwards decided he wanted a short interview for possible use by SAMS. And he then delivered me back to the quayside.

Three days later, the call at Ascension produced a bonus. Landing is by tender but the swell was too dangerous at the quayside steps. As a consolation, the Captain decided on a clockwise circuit of the island which allowed for a fair viewing of BaBCock's antenna facilities out on the northern tip away from Georgetown. Once back at anchorage in the early afternoon, the swell had calmed enough for passengers to land, though I was on the last tender at 4.30 and caught the last back from shore just after 7 pm. Landing permits severely restrict access beyond the settlement so even if we'd had the whole day on shore, I wouldn't have even seen as much as the circuit provided.

A shore tour of Dakar was interesting -- one stop turned out to be across the street from the main RTS compound behind a high concrete wall but with several billboards showing why. And later, the tour bus got caught in traffic outside a second building which appeared to be the RTS-FM location. And talking of FM, sorry Douglas, I didn't do much tuning around though did notice at Praia on Cape Verde that RFI Afrique is indeed on 99.3 MHz.



Theo with Tony Leo on St Helena



BaBCock Transmitter masts on Ascension Is

South American Shortwave Pirates

A number of members listen out for shortwave pirates from Europe or North America. Page 3 of last month's DX Times featured a verie that Bryan Clark had received and we have had stories of Jon Woods' exploits in hunting pirates.

Recently Paul Rawdon sent out a very interesting posting from SWLing, which featured an item on South American pirates. Dene Lynneberg followed it up with a picture of a verie he received from Radio Libre de Buenos Aires. He also has another report out to Radio Lupo. Dene's verie is featured below.

Here is the article (edited slightly). It should be possible to hear some of these in New Zealand, as Dene has indicated.

Listening To Pirate Radio Stations from South America

by Chris Smolinski

Looking for a new DX challenge? In addition to shortwave pirate stations in the USA, and Europe (Europirates as we call them), there's a relatively new group of pirate radio stations being heard in North America, those from South America.

It's really only been the previous year that we've confirmed that there's a significant number of pirate radio stations in South America that can be received here. Radio Pirana has been known for some time, and I believe there were a few reports of it, and at least one other station that I cannot remember the name of, but that's about it. For years there have been logs of very weak UNID stations heard on the 43 meter band (6800-7000 kHz), presumed to be pirates of some sort, and it is possible some of these were South American pirates.

Most of these stations use homemade transmitters, often of the "Lulu" design, with a IRF510 or similar MOSET RF final stage. That means they are generally in the 15 or 20 watt carrier range, although some are higher power. That also means that unless otherwise noted, all of these stations use AM mode, and in general the frequency is highly variable, easily varying 100 Hz or more from night to night, or even during transmissions.

It's well worth checking the Latin American Pirate logging forum on the HF Underground website (<https://www.hfunderground.com/board/index.php>), to see what is presently being heard. The HF Underground is the best way to keep up to date with the hobbyist radio scene in general, with dedicated forums for North American Pirates, Europirates, and of course radio in general.

And for those of you into collecting QSLs – many of these stations are reliable QSLers!

In general, the easiest station to hear is **Lupo Radio** from Argentina. It is on the air most evenings on 6973 kHz in AM mode. At least at my location, it puts in the strongest and most reliable signal. Usually in the SIO 222 to 333 range, sometimes stronger. There are frequent IDs. I use Lupo Radio as a "beacon" to gauge how good conditions are to South America on 43 meters.

Another station that is often on the air is RCW – **Radio Compañía Worldwide** from Chile. They use 6925.13 kHz, and their carrier is more stable and usually on this offset frequency, which makes it easier to determine that it's likely you're hearing them vs a US pirate station.

New to the scene is **Radio Marcopolo** on 6991 kHz.

Also new to the scene is an as yet UNID pirate from South America on 6934.9 kHz. I have received them for several weeks now in the local evenings, usually starting around the 2300-0300 UTC window. They put in a respectable signal (relatively speaking), strong enough for Shazam to ID songs. They have frequent breaks in their transmission, with the carrier often going off and on many times during a broadcast. They also occasionally transmit audio test tones, and sometimes seem to relay audio from licensed stations in Argentina such as Radio El Mundo. This could be someone testing a new transmitter? A new mystery to solve!

Radio Dontri is somewhat unique in that they use USB mode, on 6955 kHz.

Outside the 43 meter band, there is **Rádio Casa** 8000 kHz. I have only received weak carriers from this station, although partly that may be because I do not frequently check for it, and it does not turn up on my overnight SDR recordings.

Radio Triunfal Evangélica is other station outside of the 43 meter band, they use the nominal frequency of 5825 kHz, often closer to 5824.9 kHz. Again I have only received a carrier from them. As the name implies, they are a religious station, affiliated with a church.

Now that we've talked about the pirate stations from South America, we should probably mention things you are likely to hear that are not pirates. Specifically, what we call Peskies (or Pesky as the singular), short for pescadores, the Spanish word for fishermen. Peskies generally use LSB mode, and can be heard on many frequencies in the 43 meter band, engaging in QSOs. Years ago, pirate listeners started to call these stations pescadores, since some of them were indeed fishermen, and could be heard discussing related matters. There's a logging forum on the HFU dedicated to Peskies, if you're interesting in learning more about them. Occasionally they use AM mode. We've logged several on 6965 kHz (+/- of course), that at first were thought to be pirates. But they never transmitted music, and after some discussions with DXers in South America, it was determined that they were more properly considered peskies.

Radio Dontri วิทยุ ดอนตริ	e - QSL
	Radio Libre de Buenos Aires, Argentina
radiodontri@gmail.com	<u>Se confirma que: Dene Lynneberg</u> <u>ha recibido correctamente la transmisión</u> <u>Frec.: 6955 kHz USB Fecha: 24/12/2017</u> <u>Hora: 0012 - 0046 UTC</u> <u>QTH RX: Pukerua Bay, Nueva Zelanda</u> (via SDR São Luís do Paraitinga, Brasil)

BANDWATCH UNDER 9MHz



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Unbelievably, here we are in April, daylight savings now over for another year - where does the time go? Again, we have some quality loggings for your enjoyment, and a warm welcome to Bruce Churchill from Fallbrook, California. Bruce has DXed since 1952 and, oddly enough, features in the NZ section this month.

If you don't get a clear ID, or if there's any doubt about the station, please show the logging as tentative. Please also provide as much information as you can, including the date and the language of the broadcast, while keeping your notes concise.

kHz UTC Country, Station, Programme, & Reception Details

3900	1558	CHINA CNR Hulun Buir PBS, Hailar, poor in CC with music, needed USB due to ute QRM just below the frequency 20/3 BCC**
3910	1754	SOUTH KOREA Voice of the People, poor in Korean 24/3 PP
4835	1600	INDIA AIR Gangtok tentatively the weak talk in unid lang here 13/3. Not audible every day, and Ozy Radio planning a move to this frequency from 5045 soon. BCM
5895	1651	TAJIKISTAN BBC via Dushanbe, fair in KK, then English lessons 03/3 BC
5910	0626	COLOMBIA Alcaravan Radio, Puerto Lleras, fair and clear in SS with music, and mentions of Colombia. Weakening by 0715 21/3 IDW**
5935	1710	FRANCE Radio Taiwan via Issoudun, fair in Russian 06/3 BC
5935	1845	ROMANIA RRI in EE with mailbox prgm 20/3 BC
5940	0830	PERU [tent] R Melodia, Arequipa weak in SS with music 29/3 IDW**
5940	1930	ETHIOPIA Radio Deegaanka Soomaalida fair in Somali 25/2 PP
5940	1940	ETHIOPIA Ethiopian Somali Regional Radio w/Horn of Africa vocals, anncts in local lang and song to close abruptly 1953 25/3. Initially fair but deteriorating signal. BCM
5995	1700	ROMANIA RRI fair in Italian 26/2 BDW
6010a	0538	COLOMBIA La Voz de tu Conciencia w/SS talk, later soft vocals and ident w/ address at 0604. Freq varied between 6009.988 and 6009.998 10/3. BCM
6030	1800	GERMANY Bible Voice Broadcasting via Nauen good in EE 21/3 BDW
6060	1645	CHINA CRI very good in Mandarin 08/3 BDW
6095	1000	SOUTH KOREA KBS World Radio good in JJ, 09/3 PP
6120	1830	TURKEY Voice of Turkey fair in Turkish with music 05/3 BC
6135a	0545	BRAZIL Radio Aparecida in PP w/easy listening melodies, ident on measured 6134.728. Fair, quickly improving to good by 0600. Best on LSB to avoid weak 6135 signal. // 9629.935 also fair 10/3. BCM
6135	0625	ENGLAND BBC via Woofferton fair in FF 25/2 PP
6155	0605	AUSTRIA NHK World Radio via Moosbrunn, news in EE 17/3 BC
6165	0635	CUBA R Habana fair/good in EE 25/2 PP
6180	1917	ROMANIA RRI v/gd in GG 25/2 PP
6180	1940	ROMANIA RRI fair in GG 26/2 BDW
6185	1703	ITALY Vatican Radio fair in Ukrainian 01/3 BC
6250	1905	SOUTH KOREA Voice of hope gd in Korean, // 6350 24/3 PP
7120	1840	SOMALIA R Hargeysa fair in Somali language 03/3 BC
7140	0432	ERITREA VOBME Asmara fair w/news prgm in AA. No jamming. The other

Eritrea channel 7180 was missing this day 21/3. BCM
 7205 1720 CHINA CRI good in Esperanto // 7245 24/3 PP
 7205 1930 GERMANY Adventist World Radio via Nauen poor in Tachelhit 19/3 BDW
 7215 2055 ALBANIA CRI good in Arabic 26/3 PP
 7240 0430 TURKEY Voice of Turkey poor/fair in Turkish 21/3 PP
 7275 1332 SOUTH KOREA KBS good in Chinese 18/3 BDW
 7280 1930 VIETNAM Voice of Vietnam good in FF, music 17/3 BC
 7290 1920 ROMANIA IRRS via Saftica good in EE with pop songs and ID 04/3 BC
 7305 1850 IRAN VOIRI fair/good in Albanian 25/2 PP
 7330 1540 ROMANIA RRI fair in GG 26/2 BDW
 7370 0915 ALASKA KNLS poor in Russian 04/3 PP
 7370 1735 ROMANIA RRI fair in Romanian 24/3 PP
 7435 1906 CHINA CRI via Xian, good in Hungarian for Europe 02/3 BC
 7485 1945 GERMANY VOA via Lampertheim fair in Kurdish 02/3 BC
 7585 1910 THAILAND Radio Farda gd in Farsi 25/2 PP

Please add the symbol ** after your initials if you heard the station using the League's Northland SDR. If you've heard it using the SDR, others may be able to as well, and it all counts as DX.

Contributors

BC	Brian Carr	Christchurch	JRC NRD535, MFJ tuneable dsp filters, EWE
BCC**	Bruce Churchill	Fallbrook USA	Using the League's Northland SDR facility
BCM	Bryan Clark	Mangawhai	WinRadio G33DDC and AOR7030+ receivers, EWEs to North, Central & South America.
BDW	Brian Webb	Upper Hutt	DE-1103 and AR-1733 with whips
IDW**	Ian Wells	Mosgiel	Using the League's Northland SDR facility
PP	Phil van de Paverd	Coopers Beach	R-71E, AOR 7030+, Winradio GR31 DDC, flag antennae N/NE, NE, 200m longwire

Contributions to this column may be sent to nzrdx@under9@gmail.com or direct to the editor, Ian Wells, at iwellsnz@gmail.com or via snail mail to P O Box 178, Mangawhai 0504.

Overseas contributions

3320 0413 STH AFRICA Sonder Grense Meyerton fr in Afrikaans, ID at 0432 10/3 RDA
 4875.3 0323 BRAZIL Radio Difusora Roraima, Boa Vista fair in PP with local pop songs and apparent religious talk. ID 0341 15/3 RDA
 4885 0253 BRAZIL R Cultural do Para, Belem, fair in PP, ID at 0308 10/3 RDA
 5950 0503 FRANCE Dandal Kura R. via Issoudun fair in listed Kanuri 07/3 RDA
 5960 0452 FRANCE NHK via Issoudun, good with JJ talk until close 0500 09/3 RDA
 5960 0500 ASCENSION ISLAND Dandal Kura Radio in Kanuri language after NHK close, poor 09/3 RDA
 6185 0302 MEXICO R Educaci3n, Mexico City, poor in SS with nx & features 15/3 RDA
 6930 2230 PIRATE (North America) Voice of the Springfield Mission via KIRK fair with Bowie songs and mention of the Aryan nation. Closed 2236 07/3 RDA

Note that reception of these overseas loggings may not be possible in New Zealand at the times listed

Overseas Contributor

RDA Rich D'Angelo Wyomissing, USA. Ten-Tec RX-340, Drake R-8B, Et3n E1, Et3n E5, Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4

BANDWATCH OVER 9MHZ



Editor

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If unsure of ID item should be marked 'tentative'.

Please avoid duplicate items appearing in consecutive editions.

kHz UTC Country, Station, Programme, & Reception Details

9390	1945	THAILAND, Rad.Thailand, gd in EE, talk about trade with China, 17/3, PP
9400	1940	BULGARIA, Bible Voice Radio, gd in AA, 17/3, PP
9410	0425	OMAN, BBC, with world Service, fair in EE, 21/3, PP
9410	1937	DUBAI,BBC, gd in EE, 17/3, PP
9620	2113	AUSTRALIA, RBA. Poor/fair in English (short fades); om/yl re sleep patterns. 2130 into Korean – 17/3 KB
9635	1915	FRANCE, RFI, gd in FF, 17/3, PP
9640	1535	SOUTH KOREA, KBS. Excellent in Vietnamese – 14/3 BDW
9640	1540	VATICAN, Vatican R. Commencing 10-min language segments. Excellent – 14/3 BDW
9675	1910	S.ARABIA, BSKSA, Fair/gd in Turkish, 17/3, PP
9700	0510	ROMANIA, Rad.Romania, gd in French, In EE at 0530, 26/3, PP
9715	1912	AUSTRIA, BVB. Fair in English relg. Saturday sked, 1958 ID – 17/3 KB
9715	1950	AUSTRIA, BVB. Fair in English bible instruction – 11/3 BC
9740	1626	SOUTH KOREA, KBS. Good in Korean – 14/3 BDW
9765	1937	U.K., VOA. Poor/fair in Hausa. 1959 off – 17/3 KB
9825	2219	FRANCE, RFI. Fair in Hausa – 11/3 BC
9870	1806	S.ARABIA, BSKSA, fair/gd in AA, 17/3, PP
9915	0405	MADAGASCAR, BBC, with world news, f/gd in EE, 21/3, PP
11520	0013	USA, WEWN, fair in EE, 8/3, PP
11530	0345	TAIWAN, Sound of Hope, f/gd in CC, 10/3, PP
11560	0315	INDIA, AIR, f/gd in Dari, 10/3, PP
11695	1800	THAILAND, VOA, fair in Amharic, 8/3, PP
11710	1757	INDIA, AIR, fair in AA, 8/3, PP
11740	0010	INDIA, AIR (Goa), fair in Tamil, 8/3, PP
11760	1750	GERMANY, VOA, gd in Kurdish, 8/3, PP
11795	1500	GERMANY, BVB (NAU). Poor in unid language – 18/3 BDW
11800	2225	GUAM, AWR, f/gd in Indonesian, 26/2, PP
11810	2220	S.KOREA, KBS World radio, fair in EE, 26/2. PP
11900	1337	GUAM, KSDA. Poor in Mandarin w/tentative CRI/CNR co-chan over, scrappy – 19/3 BDW
11905	0430	OMAN, BBC. Good in Fasi – 18/3 KB
11910	2215	JAPAN, Rad.Japan, fair in JJ, 26/2, PP
11945	0001	PHILIPPINES, VOA, fair in CC, 8/3, PP
11980	2035	AUSTRIA, AWR, f/gd in FF, 9/3, PP
12005	1630	GERMANY, Rad.Farda, gd in Farsi, 24/3, PP
12025	1637	INDIA, AIR, v/gd in Hindi, 24/3, PP
12040	1910	THAILAND, VOA, gd in Tigrinya, 9/3, PP
12075	1650	KUWAIT, VOA, Rad.Ashna, poor in Pashto, 24/3, PP

12095 2032 ASCENSION ISL, BBC, f/gd in EE, 9/3, PP
 13640 1707 INDIA, AIR, v/gd in Hindi, // 24/3, PP
 13685 0016 N.MARIANA ISL, Rad.Free Asia, p/f in Lao, 8/3, PP
 13695 0245 INDIA, AIR (BGL). Fair in Kannada + songs – 9/3 BC
 13735 0035 N.MARIANA ISL, Rad.free Asia, fair/gd in Burmese,8/3, PP
 13745 0020 THAILAND, Rad.Thailand, fair in EE, 8/3, PP
 13795 0040 INDIA, AIR, v/gd in Tamil, 8/3, PP
 13820 1958 USA, Rad.Marti,gd in SS, 26/2, PP
 15130 1945 FRANCE, Rad.Japan, fair in JJ, 26/2, PP
 15225 1750 S.ARABIA, BSKSA, v/gd in AA, 17/3, PP
 15230 0208 CUBA, RHC. Fair in Spanish – 11/3 BC
 15300 1940 FRANCE, RFI, f/gd in FF, 26/2, PP
 15325 0100 N.MARIANA ISL, Rad.Free Asia, f/gd in Tibetan, 10/3, PP
 15365 2315 GUAM, AWR, f/gd in Khmer,continues in Tai at 2330,10/3, PP
 15370 2050 CUBA, Rad.Habana, gd in FF, 8/3, PP
 15435 1702 S.ARABIA, BSKSA, fair in AA, 24/3, PP
 15500 1930 SPAIN, REE, fair in SS, //15390,26/2, PP
 15630 2240 GUAM, KSDA, v/gd in Vietnamese, 26/3, PP
 15870 2256 TAIWAN, V.of Hope, poor in CC, 1/3, PP
 17650 0055 GUAM, AWR, fair in Chin-Ashto, 8/3, PP
 17865 0440 PHILIPPINES, VOA, Fair in Tibetan, //21795 /gd, 8/3, PP

Overseas Contributions (Edited)

11735 2052 ZANZIBAR Zanzibar Broadcasting Corporation – Dole, 2052-2101*, local vocals, FA at 2100 in Swahili. Carrier cut 2101. Fair – 17/3 RDA
 11850 1607 VATICAN VoA – Santa Maria de Galeria, 1607-1630*,MA/FA nx in listed Kinyarwanda . Then features until end of program. Fair – 17/3 RDA
 11985 1709 GERMANY AWR – Nauen, 1709-1737, FA relig talk in Amharic. Male vocals; ID in EE. Into listed Kabyle at 1731 – 21/3 RDA
 13685 1715 FRANCE Radio France International – Issoudun, 1715-1740, French program w/nx-related features, IDs. Fair to good signal – 16/3 RDA
 15155 1851 MADAGASCAR Adventist World Radio Nairobi – Talata Volondry, 1851-1900*, MA relig talk in English; light instr mx. 1856 ID & group vocals until carrier cut. Fair signal – 21/3 RDA
 17850 1608 CLANDESTINE Oromo Voice Radio – Issoudun, 1608-1630*, group male vocals; non-stop talk in pres Oromo by MA. Poor to fair but deteriorating by close – 21/3 RDA

Contributors

BC	Brian Carr	Christchurch	NRD-535, EWE
BDW	Brian Webb	Upper Hutt	DE-1103 & AR-1733 with whips.
KB	Kel Brayshaw	Levin	2 x PL-660s, Whips linked.
PP	Phil van de Paverd	Coopers Beach	R-71E, AOR 7030+, Winradio GR31 DDC, Flag antennae N/NE, NE, 200 M longwire
RDA	Richard D'Angelo	Wyomissing, PA	RX-340, R-8B, Etón E1,E5, AlphaDelta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4

Your input much appreciated, thank you.

73

Kelvin

ENGLISH IN TIME ORDER

Editor

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Time Order summary of Ian's BandWatch Under 9MHz & Kelvin's BandWatch Over 9MHz columns. For station transmitter sites please refer to the BandWatch columns. Please remember to include the date and signal strength with all your loggings and send them to the Under/Over 9MHz Bandwatch column editors, thanks.

The Solar Flux is aired daily over WWV/WWVH on 2.5, 5, 10, 15 and 20 MHz Shortwave at 18 & 45 minutes past every hour.

SIGNAL STRENGTHS e = Excellent; g = Good; f = Fair; p = Poor.

73 - Yuri, ZL1GYM

NEW ZEALAND CONTRIBUTIONS

Time (UTC)	Frequencies (kHz)	Station Name	Station Country	Log Date	DXer Name
0013	11520f	WEWN	USA	8/3	PP
0020	13745f	Radio Thailand	THAILAND	8/3	PP
0405	9915g	BBC	UK	21/3	PP
0425	9410f	BBC	UK	21/3	PP
0530	9700g	Radio Romania	ROMANIA	26/3	PP
0605	6155	NHK World Radio	JAPAN	17/3	BC
0635	6165g	Radio Habana	CUBA	25/2	PP
1800	6030g	Bible Voice Broadcasting	AUSTRALIA	21/3	BDW
1845	5935	RRI	ROMANIA	20/3	BC
1912-1958	9715f	BVB	AUSTRALIA	17/3	KB
1920	7290g	IRRS	ITALY	4/3	BC
1933	7435	Bible Voice Broadcasting	AUSTRALIA	12/3	BC
1937	9410g	BBC	UK	17/3	PP
1945	9390g	Radio Thailand	THAILAND	17/3	PP
1950	9715f	BVB	AUSTRALIA	11/3	BC
2032	12095g	BBC	UK	9/3	PP
2113-2130	9620f	RBA	AUSTRALIA	17/3	KB
2220	11810f	KBS World Radio	STH KOREA	26/2	PP



SHORTWAVE REPORT

Editor

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Tauranga

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STATION NEWS & A-18 SCHEDULES

AUSTRIA

Oesterreichischer Rundfunk-1 Summer A-18 effect from March 25:

0500-0620 on 6155 MOS 300 kW / non-dir to WeEu German Mon-Fri
0500-0610 on 6155 MOS 300 kW / non-dir to WeEu German Sat/Sun
(Via Bulgarian DXblog 23 March)

GERMANY

New Shortwave Radio for Europe Summer A-18 March 26

1000-1200 on 6160 WIS 001 kW / non-dir to NWEu English Mon-Sat
1200-1400 on 3975 WIS 001 kW / non-dir to NWEu English Mon-Sat
1400-1600 on 6160 WIS 001 kW / non-dir to NWEu English Mon-Sat
1600-1800 on 3975 WIS 001 kW / non-dir to NWEu English Mon-Sat
1800-2000 on 6160 WIS 001 kW / non-dir to NWEu English Mon-Sat
2000-2200 on 3975 WIS 001 kW / non-dir to NWEu English Mon-Sat
But in HFCC Database both frequencies are registered 1000-2200UT
(Via HCDX & Bulgarian DXblog March24)

KUWAIT

Minister of Information Mohammad Al-Jabri on Thursday opened a project updating shortwave transmitters from analogue to digital radio mondiale (DRM) broadcasting systems, at Kabd radio station.

This is a new achievement for the ministry to be added to a series of vital projects that aim to keep pace with the rapid technical progress around the globe, Al-Jabri told KUNA and the Kuwait TV.

Kabd station, through the new DRM system, will allow "Kuwait's voice" to reach the entire Middle East region, Europe and Asia, he noted. Kuwaitis have planned and supervised the project, the minister said, noting that updating the infrastructure of radio stations aims to cope with latest digital broadcasting development, the minister said.

Al-Jabri praised officials, and all the personnel at the ministry's Engineering Affairs Sector, for their hard sincere efforts.

MENAFN - Kuwait News Agency (KUNA) KUWAIT, March 8. Source:<<http://menafn.com/1096562580/Kuwait-Information-Min-opens-updating-shortwave-transmitters-project-at-Kabd>>
(Alokesh Gupta-IND, March 9, DX-sasia yg direct and via dxld)

GUAM & Non

AWR/KSDA Summer A-18 frequency & other changes from March 25
0000-0030 NF 9805 TRM 125 kW / 075 deg to SEAs Thai, ex 15750 SDA
0000-0100 NF 17650 SDA 100 kW / 315 deg to EaAs Chinese, ex 11925 TRM
0100-0200 NF 11925 TRM 125 kW / 045 deg to EaAs Chinese, ex 17650
0200-0300 NF 7385 MOS 300 kW / 094 deg to SoAs Urdu/Punjabi, ex 9510
0300-0330 NF 15410 TRM 125 kW / 270 deg to EaAf Oromo, ex 15500
0330-0400 NF 6120 MOS 300 kW / 100 deg to WeAs Farsi, ex 9550
0400-0430 NF 15410 TRM 125 kW / 270 deg to EaAf Amharic, ex 0330-0400 on 15500
0400-0430 NF 6120 MOS 300 kW / 115 deg to N/ME Turkish, ex 9550
0500-0600 NF 17790 TRM 250 kW / 300 deg to CEAF Arabic, ex 17780
0600-0630 NF 15455 NAU 250 kW / 200 deg to WeAf French, ex 15640
0900-1000 NF 11905 NAU 100 kW / 180 deg to SoEu Italian Sun, ex 9790
1030-1100 NF 17730 SDA 100 kW / 270 deg to SEAs Tagalog Mon-Thu/Sat, ex 17870
1030-1100 NF 17730 SDA 100 kW / 270 deg to SEAs Ilokano Sun/Fri, ex 17870
1100-1200 NF 15435 SDA 100 kW / 315 deg to EaAs Chinese, ex 15430
1200-1300 NF 7465 SDA 100 kW / 330 deg to EaAs Korean, ex 9610
1200-1300 NF 9585 SDA 100 kW / 330 deg to EaAs Chinese, ex 9475
1200-1230 NF 15610 TRM 125 kW / 060 deg to SoAs dialect Mon, ex 15400
1200-1300 on 17805 TRM 125 kW / 045 deg to EaAs Korean, new additional px
1330-1400 NF 9955 TAC 100 kW / 131 deg to SEAs Hmong Thu/Fri, ex 15185 SDA
1330-1400 NF 9955 TAC 100 kW / 131 deg to SEAs Assamese Sun/Wed, ex 15185 SDA
1330-1400 NF 9955 TAC 100 kW / 131 deg to SEAs Indon. Mon/Tue/Sat, ex 15185 SDA
1330-1400 on 11825 DB 100 kW / 118 deg to SEAs Thai, ex SDA
1400-1430 NF 15150 SDA 100 kW / 285 deg to SEAs Asho Chin, ex 11540
1400-1430 NF 15170 MDC 250 kW / 055 deg to SoAs Sinhalese, ex 15165 SDA
1400-1500 on 15715 TRM 125 kW / 045 deg to EaAs Chinese, ex TAC
1430-1500 NF 15165 TAC 100 kW / 122 deg to SEAs Pwo Western Karen, ex 11540 SDA
1500-1530 NF 9510 TRM 125 kW / 345 deg to SoAs Tamil, ex 15725 SDA
1500-1530 NF 9740 TRM 125 kW / 015 deg to SoAs Nepali, ex 11540 SDA
1500-1530 NF 11955 MOS 300 kW / 115 deg to N/ME Turkish, ex 11935
1500-1530 on 15215 TRM 125 kW / 025 deg to SoAs Mizo, ex SDA
1500-1530 on 15590 SCB 100 kW / 090 deg to SoAs Telugu, ex SDA
1530-1600 NF 11950 TRM 125 kW / 345 deg to SoAs Marathi, ex 11975
1530-1600 NF 15165 MOS 300 kW / 095 deg to SoAs Punjabi, ex 15160
1530-1600 NF 15215 NAU 250 kW / 090 deg to SoAs Hindi, ex 17760
1530-1600 NF 17760 MDC 250 kW / 045 deg to SoAs Hindi, ex 11985 TAC
1530-1630 on 9795 SDA 100 kW / 330 deg to EaAs Korean, new additional px
1600-1630 NF 9580 TRM 125 kW / 345 deg to SoAs English, ex 11975
1600-1630 NF 11800 TRM 125 kW / 345 deg to SoAs Urdu, ex 11540 SDA
1600-1630 NF 11950 SCB 100 kW / 090 deg to SoAs English, ex 11985 TAC
1600-1630 NF 15165 MOS 300 kW / 095 deg to SoAs Urdu, ex 15160
1630-1700 NF 11800 MOS 300 kW / 100 deg to WeAs Farsi, ex 15150
1630-1700 on 17570 ISS 250 kW / 122 deg to EaAf Somali, ex NAU
1630-1700 NF 17720 NAU 250 kW / 141 deg to EaAf Amharic, ex 1700-1730 on 17570
1730-1800 NF 17720 NAU 250 kW / 145 deg to EaAf Oromo, ex 17570
1930-2000 on 11790 NAU 250 kW / 200 deg to WeAf Fulfulde, ex MDC
2000-2030 NF 7375 SDA 100 kW / 345 deg to FERu Russian, ex 9760
2030-2100 NF 11880 MOS 300 kW / 210 deg to WeAf French, ex 15155
2200-2230 NF 11955 SDA 100 kW / 255 deg to SEAs Indonesian, ex 15320
2200-2300 NF 11890 SDA 100 kW / 315 deg to EaAs Chinese, ex 15215
2200-2230 NF 12040 SDA 100 kW / 255 deg to SEAs Sundanese M/W/Fr/Sa, x 7445 TRM

2200-2230 NF 12040 SDA 100 kW / 255 deg to SEAs English Tue/Thu/Sun, ex 7445 TRM
 2230-2300 NF 11955 SDA 100 kW / 255 deg to SEAs Indonesian, ex 7445 TRM
 2330-2400 NF 15320 SDA 100 kW / 285 deg to SEAs Asho Chin, ex 17650
 (Via Bulgarian DX blog)

FRANCE & (non)

Radio France International, Summer A-18 changes, March 25:

0400-0500 NF 9620 ISS 500 kW / 137 deg to ECAf French from Sept.2, ex 11700
 0530-0600 NF 11760 MDC 250 kW / 305 deg to ECAf Swahili, ex 13740 ISS
 0600-0700 NF 11830 ISS 500 kW / 170 deg to WCAf English, ex 11905
 0700-0730 NF 13680 ISS 500 kW / 170 deg to WCAf Hausa, ex 13685
 0700-0800 NF 13730 ISS 500 kW / 185 deg to NWAf French, ex 13695
 0800-0900 NF 15320 ISS 500 kW / 160 deg to CeAf French, ex 17620/21580
 1200-1230 NF 15275 ISS 500 kW / 198 deg to WeAf Mandingo Mo-Fr till June 1, ex 17815
 1200-1230 NF 13730 ISS 500 kW / 198 deg to WeAf Mandingo Mo-Fr June 2-Sept.1,x 15275
 1200-1230 NF 17815 ISS 500 kW / 198 deg to WeAf Mandingo Mo-Fr from Sept.2, ex 17815
 1200-1300 NF 13855 ISS 500 kW / 180 deg to NWAf French June 3-Sept.1, ex 15300
 1200-1300 NF 15390 ISS 500 kW / 180 deg to WCAf French from Sept.2, ex 17620
 1600-1700 NF 15670 ISS 500 kW / 170 deg to WCAf Hausa till June 2, ex 17615
 1600-1700 NF 13690 ISS 500 kW / 170 deg to WCAf Hausa June 3-Sept.1,x 15670
 1600-1700 NF 15670 ISS 500 kW / 170 deg to WCAf Hausa from Sept.2, ex 17615
 1700-1730 NF 17620 ISS 500 kW / 160 deg to SoAf Portuguese, ex 21690
 1700-1800 NF 13740 ISS 500 kW / 195 deg to NWAf French, ex 15300
 1700-1800 NF 15300 ISS 500 kW / 175 deg to WCAf French, ex 17620
 1800-1900 NF 11995 ISS 500 kW / 170 deg to CeAf French, ex 17620
 1800-1900 NF 17850 ISS 500 kW / 155 deg to CeAf French, ex 21580
 1900-1930 NF 11875 ISS 500 kW / 155 deg to SoAf Portuguese, ex 15360/17660
 2000-2030 NF 9690 ISS 500 kW / 170 deg to WCAf Hausa, ex 13695/11700
 (Via Bulgarian DX blog 25 March)

MADAGASCAR

MWV New Life Station, Mahajanga, MDG, Madagascar A-18 summer schedule. Effective March 25, to Oct 28, 2018.

6190	0200 0300 Spanish	S.America	9600	0200 0300 English	India
6190	0300 0400 Spanish	N.S.America	15515	0300 0400 English	India
11825	0400 0500 A.English	Africa	17530	0400 0500 Chinese	Southern China
9570	1800 1900 Russian	E.Russia	17640	1800 1900 A.English	Africa
9755	1900 2000 Russian	E.Russia	11965	1900 2000 Arabic	Central Mid.East
13710	2000 2100 Arabic	Central Mid.East	17640	2000 2100 A.English	Africa
11610	2100 2200 Chinese	Europe	9490	2200 2300 Chinese	Southern China
11790	2200 2300 Arabic	N.Africa			

Reports to: <mwvradio -at- gmail.com> <info -at- worldchristian.org>
 (MWV via Alokesh Gupta-IND, DX-sasia, March 23)

ROMANIA

Radio Romania International - RRI broadcast frequencies valid as of March 25 to October 27, 2018 rri-2018-summer-broadcast-frequencies

WESTERN EUROPE [about the same azimuth as to North America East]
0530-0600 7330-(DRM) 9700 1100-1200 13750 15130 1700-1800 9760-(DRM) 11810
2030-2100 6170 9535-(DRM) 2200-2300 7315 9760

SOUTH-EAST AFRICA 1100-1200 15320 17670

NORTH AMERICA (East Coast) 2030-2100 11850 13650 0000-0100 7375 9730

NORTH AMERICA (West Coast) 0300-0400 7375 9730

JAPAN 2200-2300 7325 9790

INDIA + AUSTRALIA 0530-0600 17760 21500

INDIA 0300-0400 9740-(DRM) 11825
(RRI via Richard Lemke, Alb-CAN, dxld March 13)

UNITED KINGDOM & Non

BBC: English Language A-18 frequencies as from March 25

0000-0100 NF 7300 TAC 100 kW / 131 deg to SoAs English, ex 12095 SNG
0000-0200 NF 6005 DHA 250 kW / 105 deg to SoAs English, ex 9410 SNG
0100-0200 NF 9410 TAC 100 kW / 131 deg to SoAs English, ex 12095 SNG
0400-0500 NF 6190 MEY 100 kW / 020 deg to SoAf English, ex 7445
0400-0500 NF 9915 MDC 250 kW / 315 deg to CEAF English, ex 11945 DHA
0500-0600 NF 9915 WOF 250 kW / 158 deg to WeAf English, ex 5875 ASC
0500-0600 NF 9410 MDC 250 kW / 265 deg to SoAf English, ex 5925 ASC
0500-0600 NF 13580 DHA 250 kW / 225 deg to CEAF English, ex 15420 MDC
0600-0700 NF 13660 WOF 250 kW / 152 deg to CeAf English, x 15400
0700-0800 NF 9410 ASC 125 kW / 027 deg to WeAf English, ex 9915
0700-0800 NF 15400 MEY 250 kW / 330 deg to CeAf English, ex 17830
0800-0900 NF 15620 SNG 100 kW / 315 deg to SoAs English DRM, ex 17790
1000-1200 on 9580 TIN 250 kW / 319 deg to EaAs English, addit.freq.in A-18
1000-1300 on 9900 SNG 125 kW / 013 deg to EaAs English, addit.freq.in A-18
1000-1300 on 9900 SNG 125 kW / 135 deg to AUS English, addit.freq.in A-18
1000-1100 NF 11695 SNG 250 kW / 340 deg to EaAs English, ex 12035
1100-1200 NF 11895 SNG 250 kW / 330 deg to EaAs English, ex 12035
1200-1230 NF 15400 ASC 250 kW / 027 deg to WeAf French, ex 17640
1200-1300 on 11890 SLA 250 kW / 063 deg to SoAs English, addit.freq.in A-18
1200-1300 on 15285 SNG 250 kW / 013 deg to EaAs English, addit.freq.in A-18
1200-1300 on 15310 SLA 250 kW / 100 deg to SoAs English, addit.freq.in A-18
1300-1500 NF 11890 SLA 250 kW / 063 deg to SoAs English, ex 15310
1300-1400 on 12065 SNG 250 kW / 320 deg to SoAs English, addit.freq.in A-18
1500-1600 NF 5950 SLA 250 kW / 010 deg to CeAs English, ex 5970
1500-1600 NF 7445 MDC 250 kW / 315 deg to CEAF English, ex 15490
1600-1700 NF 5950 SLA 250 kW / 010 deg to CeAs English, ex 5970
1600-1700 NF 9410 MEY 100 kW / 019 deg to CEAF English, ex 12095
2000-2100 NF 9410 WOF 250 kW / 170 deg to WeAf English, ex 9915
2100-2200 NF 9410 ASC 125 kW / 065 deg to WeAf English Mon-Fri, ex 9915
2200-2300 NF 5955 DHA 250 kW / 080 deg to SEAs English, ex 5950 SLA
2200-2300 NF 7305 SLA 250 kW / 105 deg to SEAs English, ex 9890

USA & Non

RADIO FREE ASIA: A18 Broadcast Frequency Schedule Effective March 25 - through 27 October 2018

Burmese 0030-0130 UTC 15700 17830 17845 1230-1330 UTC 7530 11805 13630 1330-1400 UTC 7530 11805 12140 1400-1430 UTC 7530 11805

Cantonese 1400-1500 UTC FNP (frequency not promoted)

Khmer 1230-1330 UTC 9700 12140 1430-1500 UTC 7530 12140 2230-2330 UTC 13740 15275

Korean 1000-1100 UTC 1566 1500-1700 UTC 1188 5830 7545 11985 1700-1900 UTC 1188 9990 11985 2100-2200 UTC 9540 11945 11985

Lao 0000-0100 UTC 15690 1100-1200 UTC 15195

Mandarin 0300-0400 UTC 13790 15665 17520 17665 0400-0500 UTC 13790 15615 17520 21505 0500-0600 UTC 13790 15615 17520 21690 0600-0700 UTC 13790 15615 17520 17810 1500-1600 UTC 9940 13675 15430 1600-1700 UTC 9910 11610 13570 13675 1700-1800 UTC 9355 9965 1800-1900 UTC 9355 9965 11745 1900-2000 UTC 1098 9355 9745 2000-2100 UTC 1098 6080 9355 9745 2100-2200 UTC 1098 7435 9685 2300-2400 UTC 9535 11850 15570

Tibetan 0100-0200 UTC 9370 9480 11705 13765 FNP (frequency not promoted) 0200-0300 UTC 9370 11705 11745 13765 FNP (frequency not promoted) 0600-0700 UTC 15720 21540 21690 FNP (frequency not promoted) 1000-1100 UTC 13800 15330 FNP (frequency not promoted) 1100-1200 UTC 13830 15265 15745 17640 1200-1300 UTC 11540 13830 15745 17690 17720 1300-1400 UTC 11540 13830 15275 15745 17735 1500-1600 UTC 9355 11870 FNP (frequency not promoted) 2200-2300 UTC 7505 9370 FNP (frequency not promoted) 2300-2400 UTC 5965 9555 9875

Uyghur 0100-0200 UTC 9350 9780 11640 11790 15580 1600-1700 UTC 9355 9480 11670 15700

Vietnamese 1400-1500 UTC 9950 11985 (no longer on medium wave)
(Via RFA & Stuart Forsyth)

VOICE OF the REPORT of the WEEK. VORW: Radio International. Spring Schedule Changes - Newsletter 9 Date: 22 March 2018
Thursday.

6 AM Eastern - 1000 UTC - 9455 kHz to Mexico

4 PM Eastern - 2000 UTC - 7780 kHz, 9455 kHz to Europe / North America

5 PM Eastern - 2100 UTC - 7490 kHz to Eastern North America

6 PM Eastern - 2200 UTC - 9955 kHz, 9455 kHz to South America

8 PM Eastern - 0000 UTC - 7730 kHz, 9455 kHz to Western North America

8 PM Eastern - 0000 UTC - 9395 kHz to Eastern North America

9 PM Eastern - 0100 UTC - 5850 kHz, 7780 kHz to North America

9 PM Eastern - 0100 UTC - 5950 kHz to Caribbean

Sunday:

4 PM Eastern - 2000 UTC - 9395 kHz to Eastern North America

5 PM Eastern - 2100 UTC - 7780 kHz to Europe / North America

Please send correspondence to - vorwinfo@gmail.com If you don't have a shortwave radio to listen on that's no issue at all! You can hear VORW Radio International on Tunein Radio at 1 PM Eastern every Thursday here:

PAYPAL Donations to fund this broadcast to E-mail: repweekinterview1@gmail.com

(Via VORW & Stuart Forsyth)

Alyx & Yeyi A18

PROGRAM	TIME (UTC)	FREQ(kHz)	DAYS (mtwtfss)	LANG	TARGET AREA
Denge Welat	0230-0500	9525	mtwtfss	Kurdish	M. East
Denge Welat	0500-2100	11530	mtwtfss	Kurdish	M. East
Suab Xaa Moo Zoo	1130-1200	7530	mtwtfss	Hmong	Asia
Que Me	1200-1230	9930	----f--	Vietnamese	Asia
Living Water Ministry Broad.	1500-1600	7280	-twf---	Korean	Asia
Living Water Ministry Broad.	1500-1530	7280	----f--	Korean	Asia
Radio Xoriyo	1600-1630	17870	m---f--	Somali	Africa
Oromo Voice	1600-1630	17850	m-w--s-	Oromo	Africa
Radio V.O.Independent Oromia	1600-1630	17850	-----s	Oromo	Africa
Voice of Amara Radio	1700-1800	15360	m-w--ss	Amharic	Africa
Suab Xaa Moo Zoo	2230-2300	7530	mtwtfss	Hmong	Asia

Reception reports to : info@alyx-yeyi.com

Alyx and Yeyi, LLC - 5201 Blue Lagoon Drive, 8th Floor Miami, FL 33126 - U.S.A.

(Via Alokesh Gupta Posted by Alokesh Gupta at 9:16 AM Email ThisBlogThis!Share to TwitterShare to FacebookShare to Pinterest)

Who are Alyx & Yeyi ? The following from their website:

Alyx & Yeyi is a well known established company, with a solid infrastructure since its performance up to its personal care service about our customers, giving as a result an engineering technology with the highest quality standards available in the business market; which allow us to have a permanent trustful and credibility position among our customers. We count with more than 15 years working as a service provider of worldwide radio broadcasting in Europe, Asia, Africa, Middle East and North America. Alyx & Yeyi owns the required technical infrastructure in order to provide broadcasting service to Latin America and the Caribbean Region, through our professional staff in both: engineering and services, so you will be pleased in finding a wide panorama of possibilities for the success of your company offered by us.

Alyx & Yeyi emphasizes for its potential to revitalize the broadcast industry, by offering a worldwide cover service, obtaining a positive impact in the exquisite blend of technical performance, attractive content of services, functionality of the system and flexibility of our offers, taking into account at all times the factor cost benefit.

Alyx & Yeyi remains up to the technical vanguard in providing sound equipment supplies, such as: radio studios supplies, transmission antennas and broadcast transmitters; we provide technical assistance for updating your equipment, or create and design a complete transformation of a radio studio by installing professional and sophisticated equipment. Regarding antennas, we generate and fabricate the best model that fits into your needs, taking as a base an exclusive engineering design that matches in the service. The transmitters cover in its totality the expectations of the customers, starting with the technical development, the modernity of its performance and the flexibility of its operation; besides a technical support that guarantees our commercial operation.

BROADCAST NEWS

Editor

**Bryan Clark
Mangawhai**

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PERUVIAN X-BANDER HEARD. SOLOMON ISLANDS BACK ON AIR.



BENIN Once upon a time top Kiwi medium wave DXers considered long path reception of West Africa an outside possibility, indeed I think Mauritania was heard. So, this item is a nod to those past glory days in our hobby. TWR Africa Tentative Partial Broadcast Schedule to Nigeria/Ghana West Africa on **1566** from Parakou to 27 October 2018:

0320-0330 Monday to Friday in English
0330-0430 Monday to Friday in Hausa
0345-0430 Saturday & Sunday in Hausa
0430-0500 Saturday in English
0430-0500 Monday to Friday in Igbo
0500-0530 Monday to Friday in Twi
0500-0515 Saturday in Twi
0515-0530 Saturday in Ewe
0530-0545 Monday to Friday in English
1730-1745 daily in Fongbe
1745-1821 daily in English
1821-1855 daily in Yoruba
1855-1910 daily in Hausa/Kanuri
1910-1925 daily in Fulfulde/Kanuri
1925-1940 daily in Various
1940-2010 daily in Fon/Fulfulde
2010-2025 daily in SIM/Various



(Schedule via Dmitry Kutuzov,
Ryazan-RUS "deneb-radio-dx" via
RUSdx #966 via WWDXC BC-DX
TopNews March 4)

The first broadcast of the Gospel of Jesus beamed from the newly built TWR Transmitter Station in Benin on 1 February 2008. After many years of prayer, negotiation, opposition, sweat and tears, the dream of the late Rev. Stephen Boakyé-Yiadom, TWR International Director of Africa at the time, to broadcast across the West African region, finally became a reality. On 1 February 2018, TWR West Africa Transmitter Station (WATS) celebrated 10 years of reaching across barriers of darkness, fear and hopelessness in the West African region by spreading the Gospel of Jesus Christ, bringing hope and providing spiritual guidance to the people in this region. To date, through its relevant, culturally sensitive programs, the transmitter continues to bring hope to the seeker, encouragement to the new believer, and training for the seasoned Christian. With the guidance of God and through answered prayers of TWR staff and supporters, the station is now being heard by over 190 million people and the transmitter covers a large portion of West Africa (Benin, Burkina Faso, Ghana, Ivory Coast, Mali, Niger and Togo). Throughout the years, it has drawn an ever-growing audience. Beside the English broadcasts, the station airs its programmes in indigenous languages like Hausa, Igbo, Twi, Yoruba, Fongbe, Jula, Bambara, Kanuri, Lukpa to name but a few. (TWR Africa website)

CANADA CHRB **1140** verified my report with a QSL letter signed by Kevin Wallace, Programme Director. This came attached to an email reply from Laura Snell, Administrative Assistant Part Time. Her email address is lsnell@goldenwestradio.com (Dene Lynneberg via DX Dialog Newsgroup)



CKJS Winnipeg MB **810** advises that they still do not have a set date for their move to FM, but are “assuming sometime late summer if all goes well. Quite a bit of moving parts to get this moved over and tested first.” (via Shawn Axelrod NRC)

The new Vancouver station planned for **600** kHz has applied to increase to U4 50kw days, 20kw nights. (NRC)

CUBA Speaking on Radio Havana Cuba’s ‘En Contacto’ programme, Arnie Coro reported that the nominal 200 kW transmitter of Radio Progreso on **890** in central Cuba still gets DX reports from Europe despite being on reduced power of 80 kW non-directional due to hurricane damage. It will soon be back up to 200 kW directional with two new masts 120 meters high. (Glenn Hauser via DX LISTENING DIGEST 25 March)

COLOMBIA HJNT Radio Huellas, Cali on **1470** identifies as “Radio Huellas 14-70 AM”. (Franck Baste via ARC MV-Eko). Frequency measured at 1470.066 by Arctic Radio Club members Arne Nilsson & Torgeir Nyen. (via MV-Eko)

PERU

- 1120 OBX8R Radio Nuevo Tiempo, Pucallpa (UC09) logged on 1125.66 as per Don Moore files (Henrik Klemetz)
 - 1400 OAU2H R Agricultura, Cajamarca is a new station found on Don Moore files. Web: radioagriculturacajamarca.com E: francisco.cortez@radioagricultura.co (Henrik Klemetz)
 - 1470 OAU6E Radio Victoria, Arequipa measured on 1469.951 (Torgeir Nyen)
 - 1516 OAM2Q Radio Charles logged on this frequency – nominal 1530 (Takayuki Inoue)
 - 1540 OBX4N Radio Corporación, Cierro del Pasco logged on 1540.111. (Jan Edh)
- (All above from Arctic Radio Club ARC MV-Eko)

PUERTO RICO

- 580 WKAQ San Juan PR applies to extend STA, U1 10kw days, 4.5kw nights.
- 940 WIPR San Juan PR has STA extension, U1 2.5kw day & night from WKAQ-580 tower. (Items courtesy National Radio Club’s ‘DX News’ bulletin)

SOLOMON ISLANDS I am advised that the SIBC’s AM transmitter on 1035 kHz is sporadically back on the air, specifically to cover Parliamentary broadcasts. I do not yet have a schedule, but some DXers may have already heard the station again. As you will recall, 1035 kHz was taken from the air by SIBC management a month or two ago as the electricity bill to operate it became unaffordable. (Martin Hadlow via DX Dialog)

USA (Items from National Radio Club's "DX News")

- 670 KMZQ Las Vegas NV format now Talk, ex Sport, slogan "The Right Talk."
- 680 WPTF Raleigh NC networks now CBS/Sf/Fox/WW1/JBo/PRN/RER.
- 860 KPAM Troutdale OR networks to Fox/WW1/CMP/SRN.
- 860 KTRB San Francisco CA granted STA extension, U1 50kw/5kw from licensed day site.
- 950 WTLN Orlando FL applies to extend STA, U2 12kw/10kw due Cuban QRM.
- 970 WFLA Tampa FL networks to Fox/P/Ru/WW1 and Coast to Coast AM.
- 1060 KTNS Oakhurst CA format is SS:Mexican, slogan "Radio Lazer."
- 1130 KSDO San Diego CA granted STA extension, U1 2.5kw day & night with wire antenna at 32-43-51/117-04-59.
- 1220 KPJC Salem OR call change to KSLM on 5 March.
- 1230 KSGG Reno NV swapped calls with KBZZ 1270 on 15 March.
- 1250 WHNZ Tampa FL format changed from Sport to Talk/Sport; networks to C/CMP/Fox Sports Radio.
- 1270 KBZZ Sparks NV has call change to KSGG (swap with 1230).
- 1280 KZFS Spokane WA format now C&W, slogan "Kix 99.3."
- 1300 KKOL Seattle WA went silent on 28 February due loss of its licenced transmitter site. Has been granted CP for U4 50kw days, 3.2kw night from new site at 47-39-19 /122-31-06.
- 1310 KIQQ Barstow CA has change of slogan to "Radio Lazer."
- 1370 KWRM Corona CA now relays China Radio International.
- 1400 KKTL Casper WY drops Sports format, now C&W; slogan "The Cowboy."
- 1450 KIKR Beaumont TX silent since 5 March due problems with tower and ground system.
- 1450 WTKI Huntsville AL new slogan "Talk Radio for Real Life." adds FM 92.9 relay.
- 1470 KLCL Lake Charles LA replaces C&W format with UC:AC, slogan "Magic 1470."
- 1480 KBXD Dallas TX format now Brokered Programming & SS Religion, slogan "Voz Evangélica" (Glenn Hauser)
- 1510 KGA Spokane WA applies for CP, U2 50kw days, 6kw nights (CH 45kw).

USA (Items from IRCA's 'DX Monitor' magazine)

KUIK 1360 has been sold, will be off the air at the end of the month for a little over a month until new owners start a new format. Good chance to DX 1360 if they are a pest at your shack. (John Johnson via IRCA Facebook page 22/3)

X-BAND REPORT

ARGENTINA Radio Luz del Mundo, Almirante Brown (BA51) is now on **1610**, ex 1170. (Argentina en AM y FM via Arctic Radio Club ARC MV-Eko)

PERU Address and internet details for the newest X-band station audible in NZ:

1610 Radio El Sol, Arequipa (AQ45). * C.C. Héroes Anónimos, Calle Independencia, Arequipa. E: radioelsolaq.com (Henrik Klemetz in Artic Radio Club's 'MV-Eko')

USA WHKT Portsmouth VA 1650 has replaced its Talk format with Urban Contemporary: Gospel, with slogan "The Praise 104.9". (Charles Reh via NRC DX News)

KINGS OF THE KILOHERTZ

STEVEN GREENYER of Timaru made excellent progress on his plans for a EWE towards South America. In posts to DX Dialog he reports: "Carve 850 from Uruguay regular last few nights 0800z on new South South American EWE antenna. Buried conduit and coax tonight but still currently running on coax across lawn and temporary balun. I also hear 970 and 1030 fair – possibly Argentina? Not on my other SA antenna. Very promising for LA if it continues like this for rest of Autumn. Yep, I am amazed at what a difference the new direction has made with the benefit that some of the NZers are off the back end of the EWE so am actually getting a good null on some of them including Christchurch. Have ditched the Yank EWE as it looks right through NZ and is also noisy. Will be interested once I have everything set up correctly with amplifiers, not using them yet, although I found that with the original South American 5 x 15 x 5 ewe it tended to overload with an amp on." [Great to hear of the initial results Steven! I hope this will inspire other members to have a try! BC]

IAN WELLS Mosgiel has made a few loggings recently using the Northland SDR. Reports out to KFAX, CKMX and 2HC, emailed verifications received from KHNR, CKMX and 2HC. [Thanks Ian – trail items always appreciated! BC]

BRYAN CLARK Mangawhai has been constrained by only having his Easterly EWE operational but has still managed to haul in the Peruvians including the new 1610 X-bander. See Trail for details.

STU FORSYTH Cyberjaya has contributed some Trail items ahead of his next DXpedition to NZ.

BROADCAST TRAIL (all times & dates are GMT/UTC)

BCM Bryan Clark, Mangawhai with WinRadio G33DDC SDR & EWEs to NE, East & SE. Also an occasional foray on the League SDR at Russell for longwave.

SMF Stu Forsyth DXing on the NZRDXL SDR at Russell, Bay of Islands.

IDW Ian Wells, Mosgiel using the League's Northland SDR.

- 153* 1817 ROUMANIA weak but improving signal w/talks 15/3, identity confirmed by checking reception on University of Twente SDR site. Held past 1830. BCM**
- 639* 0840 AUSTRALIA 2HC Coffs Harbour very good with Sports Day prgm, local advts, several IDs 6/3 IDW**
- 1060* 0736 CANADA CKMX Calgary AB good at times with comedy skits, no positive Id, but "stand up comedy 24-7 ... an lheart Radio Station" at 0742, rapid email QSL response 6/3. IDW**
- 1100* 0648 USA KFAX San Francisco CA poor reception using USB with religious prgms, noisy and fading 8/3. IDW**
- 1140* 0757 CANADA (tentative) CHR B High River AB poor overall with religious prgm, weak and fading 7/3. IDW**
- 1160* 0740 USA KSL Salt Lake City UT fair but with some deep fades. Good id at 0742 - local talk prog. SMF ** 13/3
- 1310a 0815 COLOMBIA HJAK Voz de Patria w/audio traces on 1309.675 hetting 1310 stations. Brief transmitter failure at 0823. BCM
- 1310 0802 MEXICO XEHIT Puebla w/SS ident as "Radio Felicidad, 1310 AM, XEHIT... watts de potencia..." on 2/3. BCM
- 1360 0702 PERU Radio Bienstar w/ SS idents during prgm about natural medicines 19/3. Good steady signal from early evening. BCM
- 1370a 0817 UNID LATIN with excited SS evangelist on 1370.048 followed past 0910 2/3,

deep fading pattern suggesting South America rather than North America. Some co-channel CC which I presumed to be Hawaii (but see the US updates above). BCM

- 1400 0801 UNID LATIN w/SS Catholic format 2/3 – repeated “Santa Maria, Madre de Dios’ chanting – possible candidates are Emisora Mariana in Colombia or Radio Maria Nicaragua. BCM
- 1400 0836 UNID Country music station popped up on 23/3 but no anncts heard. BCM
- 1410a 0850 PERU OBU7A Radio Corporacion Wayra, Juliaca noted regularly around 1409.843 to 1409.848 since 2/3, putting tell-tale het on 1410. BCM
- 1410 1000 MEXICO XECF w/repeated “Bandolera” ids in SS o/CFTE sports 2/3. BCM
- 1410 1017 CANADA CFTE Vancouver BC w/ESPN promo, advts, PSAs then into Fox Sports Radio talk, annoying het from Peru 2/3. BCM
- 1410* 0631 CANADA CFTE Vancouver BC (presumed) with sports talk. Fair and improving. 9/3 SMF**
- 1420 0859 HAWAII KCCN Honolulu w/promo for ESPN1420AM.com and Enterprise Rental Cars in Hawaii, good over WOC 2/3. BCM
- 1420 0900 USA WOC Davenport IA w/talk format thru KCCN, Fox News Radio ident & news on the hour 2/3. BCM
- 1470 0840 PERU Radio Capital vgd w/long SS spoken feature 13/3. Idents & promos 0852 “..en Capital”. BCM
- 1530 0801 UNID LATIN (PANAMA?) distorted (FM mode) audio, SS talk over KOKC 7/3. Last winter I identified this as Radio Avivamiento, Panama. BCM
- 1570 0659 PERU Bethel Radio Lima w/SS id & time check, religious format, in mix w/ XERF & KUAI 21/3. BCM
- 1610 0644 CANADA CHHA Toronto ON w/bilingual annct in SS, EE and possibly FF, easy listening vocals 16/3. BCM
- 1610a 0753 PERU Radio El Sol, Arequipa carrier first observed 2/3 and positively identified on 12/3 w/ SS ident & huaynos on 1610.037, causing het with CHHA. Opened at 0656 on 16/3 on 1610.042, drifting down to 1610.038 by 0920. S/on time varies, eg 0647 on 15/3. BCM
- 1620 0834 CUBA Radio Rebelde w/Latin ballads // 5025 SW 14/3. Not hearing this as well as in the past due annoying hum often on frequency. BCM
- 1630 0700 USA KKGW Dallas Fort Worth TX all alone w/idents & Christian message 12/3. Quite clean audio w/ 1631 beacon & 1629.994 carrier notched. BCM
- 1650 0828 MEXICO XEARZ Mexico DF w/easy listening jazz, orchestrals & instrumentals. Occasional SS anncts, “ZER Radio” id at 0851 12/3. BCM
- 1660 0754 PUERTO RICO WGIT Faro de Santidad regular again w/SS religious talkback & gospel songs 24/3 // web stream. Dominant 0903 recheck. BCM
- 1670* 0626 USA KHPY Moreno Valley CA fading in and out with usual SS religious talk. 9/3 SMF**
- 1670 0658 USA KHPY Moreno Valley CA all alone 20/3 w/SS ID as “Escuchando ESNE Radio”, SS evangelical Christian format. BCM



NORTH AMERICAN X BAND AT-A-GLANCE 04/2018 (thanks to Tony King)

1610	XEUACH	Chapingo MX	MX	Radio Chapingo
	Carib.	Beacon, Anguilla	ANG	EE religious. The late Dr Gene Scott /Mrs Scott
	CHHA	Toronto ON	ON	SS 'Radio Voces Latina' Fq ID in SS & EE
	CHRN	Montreal QU	QU	South Asian Format. Radio Humsafar
1620	KSMH	West Sacramento CA	CA	Rel. 'IHR (Immaculate Heart Radio) Sacramento'. "
	R Rebelde	(6 Tx sites)	CUBA	SS .Distinctive 5 note chime on hour. Sync echo.
	WNRP	Gulf Breeze FL	FL	News/Talk Fox News "News Radio 1620"
	WDND	South Bend IN	IN	Nostalgia "Americas Best Music" Silent 3/18
	KOZN	Bellevue NE	NE	Fox Sport "The Zone"
	WTAW	College Station	–Bryan TX TX	'Newstalk 16-20 WTAW' Takes C-to-C AM
	WDHP	St Croix, USVI	USVI	News/talk/gospel/country. Silent 12/17
	KYIZ	Renton WA	WA	Urban contemporary //KRIZ "Z Twins"
1630	WRDW	Augusta GA	GA	"ESPN Augusta"
	KCJJ	Iowa City IA	IA	News-talk-AC "The Mighty 16-30 KCJJ"
	KKGM	Ft Worth/Dallas TX TX	TX TX	'Modern gospel music 1630 KKGM' IRN News
	KRND	Fox Farm WY	WY	SS 'regional mexican' ID "jota La Mexicana"
1640	KDIA	Vallejo CA	CA	Talk/religious/life issues
	WTNI	Biloxi MS	MS	Sport. "1640 WTNI Biloxi"
	KZLS	Enid OK	OK	News/Talk
	KDZR	Lake Oswego OR	OR	Conservative Talk "Talk 1640"
	KBJA	Sandy UT	UT	'K-Talk KBJA'
	WSJP	Sussex WI	WI	Rel. Catholic. Relevant Radio
1650	KFSW	Fort Smith AR	AR	Contemporary Christian
	KFOX	Torrance CA	CA	Radio Seoul. Korean/ EE ID on hour
	KBJD	Denver CO	CO	SS Rel. Radio Luz
	KCNZ	Cedar Falls IA	IA	"The Sports Station" 1650 The Fan
	CKZW	Montreal QU	QU	Evangelical Christian in FF
	CINA	Mississauga ON	ON	Indian. "Seena radio"
	KSVE	El Paso TX	TX	SS Sports/Talk ESPN. "ESPN Desportes 1650"
	WHKT	Portsmouth VA	VA	format from 3/18 UC:GOS
1660	KBRE	Merced CA	CA	AOR (Album Oriented Rock)
	WCNZ	Marco Is FL	FL	Relevant Radio
	KWOD	Kansas City KS	KS	Sport/Talk "Bison 1660"
	WQLR	Kalamazoo MI	MI	Fox Sports. "Kalamazoo 1660, The Fan"
	WBCN	Charlotte NC	NC	Classical Rock
	KQWB	West Fargo ND	ND	Fox Sports
	WWRU	Jersey City NJ	NJ	Korean Gospel
	WGIT	Canóvanas, Puerto Rico	PUR	'Faro de Santidad' SS Religious
	KRZI	Waco TX	TX	'KRZI ESPN Central Texas'
1670	KHPY	Moreno Valley, CA	CA	SS religious . ESNE radio.
	KQMS	Redding CA	CA	"News Talk Superstation 1670 AM"
	WMGE	Dry Branch, GA	GA	"Fox Sport 1670 Georgia"
	CJEU	Gatineau QU	QU	Community/Children's Radio "Radio Oxygene 1670"
	WOZN	Madison WI	WI	"CBS Sports Radio "The Zone"
1680	KGED	Fresno CA	CA	ID slogan ""AM 1680 The Answer"
	WOKB	Winter Garden FL	FL	Rel/ UC gospel 'Inspiration Radio'
	KRJO	Monroe LA	LA	"Classic Hits 1680 "LA105"
	WPRR	Ada MI	MI	Talk ID " Public Reality Radio"
	WTTM	Lindenwold, NJ	NJ	World ethnic" EE ID '1680 WTTM Lindenwold- Philadelphia"
	KNTS	Seattle WA	WA	SS Religious. EE ID 00:10 after hour. "Radio Luz"
1690	KFSG	Roseville CA	CA	Rel. SS,Russian,Hmong EE ID on hr "KFSG Sacramento"
	KDMT	Arvada CO	CO	'1690 KDMT Denver's Money Talk "
	WMLB	Avondale Estates GA	GA	Eclectic mix. "Voice of the Arts" CBS News
	WVON	Berwyn, IL	IL	Talk
	WPTX	Lexington Park, MD	MD	Adult standards
	CHTO	Toronto ON	ON	Multilingual. Greek.
	CJLO	Montreal QU	QU	Campus community - college station
	WIGT	Charlotte Amalie US VI	USVI	Religious. Silent 12/17
1700	WEUP	Huntsville AL	AL	Urban contemporary Gospel "Huntsville's Heritage Station"
	WJCC	North Miami Beach FL	FL	World Ethnic. 'Radio Mega 1700'
	KBGG	Des Moines IA	IA	'Des Moines Big News, Big Sport KGBB'
	XEPE	Tecate BCN MX	MX	"ESPN 1700" sports
	WRCR	Ramapo, NY	NY	Ethnic. "Radio India." reported silent
	KKLF	Richardson-Dallas-Ft Worth TX TX	TX TX	Tejano/Conjunto SS & EE " Kick 1700" 'Banda 13'
	KVNS	Brownsville TX	TX	Fox Sports Radio

TV/FM NEWS & DX

Editor

Adam Claydon

Palmerston North

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Recent FM DX from Martin Greer in Launceston, Tasmania

I have had some DX a few times during March from Gippsland. But I have listed the best tropo DX from (Melbourne/Mt Dandenong) and Gippsland in Victoria, on March 14th 2018 UTC.

- 93.1 6:57 3SBS Mt Dandenong noted with Hindi and then into Urdu with a strong signal, with some QRM from local 7ABCFM on 93.3
- 95.1 6:28 3PNN Gippsland with an excellent signal, and excellent sound quality
- 96.7 8:47 3JJJ Gippsland with a very good signal, some QRM from local 7LTN 96.5-translator
- 100.7 6:30 3GLR Gippsland with an excellent signal and excellent sound quality
- 101.5 6:34 3ABCFM Gippsland with a good signal and good sound quality
- 103.9 7:04 3GCB Gippsland-presumed here with tail end of Chuck Swindoll program, with a very good signal, but fighting against local 7LTN on 103.7
- 104.3 7:09 3KKZ Mt Dandenong with a very good signal, and in heard at 7:11 as Melbourne GOLD 104.3
- 105.9 6:36 3ABCFM Mt Dandenong with a strong signal and very good sound quality
- 107.5 6:38 3JJJ Mt Dandenong with a strong signal and very good sound quality

All times indicated are UTC. The radios used were a Degen DE1121 and Icom R7000 and a Phased Array antenna, with a Kingray preamp.

Commonwealth Games on TVNZ

TVNZ has secured the exclusive rights to the 2018 Gold Coast Commonwealth Games. The Gold Coast 2018 Commonwealth Games will be screened from 4-15 April on TVNZ 1, TVNZ Duke, and TVNZ Games Extra. TVNZ viewers will be able to follow the Games anywhere, anytime with live coverage, replays, highlights and all the latest news delivered across TV, mobile and connected devices.

TVNZ 1: Freeview 1

TVNZ DUKE: Freeview 13

TVNZ GAMES EXTRA: Freeview 14

TVNZ Games Online: Online only channel

TVNZ OnDemand @ www.tvnz.co.nz/commgames

(Freeview Forum, 21 February 2018, freeviewforum.co.nz/forum/topics/commonwealth-games-on-tvnz)

(The TVNZ Games Extra channel is also on Sky ch 59 – Adam)

UTILITIES

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Well three months of this year have gone already and nearly a week before we fly to north for the convention. I am really looking forward to catching with members at the Convention.

FREQ UTC DETAILS OF TRANSMISSION

2965** 1541 Bangkok Radio, Thailand volmet broadcast in English, transmission finished at 1543 UTC Good 9/2 ABD **

8867 2220 AKL / VELOCITY 151 FL310 position to Control BRISBANE Pri 8867 5643+ BRS / Control 123-900 28/3 RP

8867 2345 JET STAR 224 AKL Cont Brisbane 13261 26/2 RP

8867 0724 AIR NEW ZEALAND 915 FIJI position reports fight level 360 26/2 RP

8867 0725 AIR VAN 703 NANDI FL 370 CNT TWR 119.100 for approach info 26/2 RP

8867 0623 AKL / VELOCITY 91 cleared to deviate up to 40 mils clear to at start of trk 24/2 RP

8867 0654 VELOCITY 154 AKL REQ CNT 129-000 asap 24/2 RP

8867 1015 JET STAR 260 / Bits FL 440 Control MELBOURNE 124- 00 26/2 RP

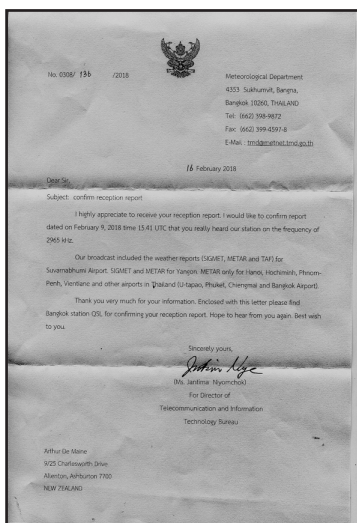
8942** 0857 Manila calling 561 no answer Good 29/3 ABD**

CONTRIBUTORS

RP Roger Pryde Dunedin National DR 49, DR 28 on battery FRG7 on DC also, and indoor antenna.

ABD** Arthur De Maine Ashburton The League SDR

I recently received a QSL from Bangkok Radio for my reception of 2965 KHz aero volmet report. I sent an e-mail report and sound file and received a letter and verification card.



Continued from page 32

The newspaper is not specifically radio related, but it contains some interesting history of the day and is worth a look. We have also posted a decorative postal cover and insert recognizing SEAC and, in particular, David Jacobs, who announced for Radio SEAC early in his career and went on to become a well-known U.K. radio and TV personality. (He passed away in 2013.) If you want to know more about Radio SEAC, read Eric Hitchcock's excellent book, "Making Waves: Admiral Mountbatten's Radio SEAC 1945-1949" (Helion & Co., U.K., 2014).

<www.ontheshortwaves.com> Update, March 25, 2018 -- Under "DX History/Philately" we have posted two new groups of radio-related postal items from the Middle East to South Asia, specifically, one group of five items from Israel, and a second group of covers from Turkey, Qatar (amateur), Pakistan and India. -- Under "Specialized Resources/The DX Recordings of Colin Miller," we have added a new one, from Brazzaville.

BRANCH NEWS

Any information re Branch News - notice of upcoming events
or reports of recent events, please email:
nzrdxlchiefeditor@gmail.com

WELLINGTON BRANCH

The next Beach Babble will be on **Wednesday, 25th April**, 12.45pm
Beach Babylon Cafe, Oriental Bay, Wellington
join Dene and others to talk about what's what in the world of DX.

DUNEDIN BRANCH

Our next meeting will take place on **Saturday 26th May** from 2-4pm
at Ian Wells' home, 16 Fenty Place, Mosgiel.

We're always happy to welcome new members – for further information, contact Ian on 021 2987146 or David Miller 03 4763224. If possible, let Ian know that you're coming or, in the case of regular participants, if you're **not** able to be there.



On the shortwaves.com

From NZRDXL member Jerry Berg, 38 Eastern Avenue, Lexington, MA 02421, USA
NEW HISTORY MATERIAL AT <http://www.ontheshortwaves.com>

<www.ontheshortwaves.com> Update, March 4, 2018 -- Under "DX History/QSLs & Other Station Memorabilia," we have posted several items from the passenger ship M/V Kanimbla, home to ship-borne station "9MI" (VK9MI). The Kanimbla was owned by McIlwraith McEacharn Ltd., "Steamship Owners and Coal Merchants," and operated in Australian waters between Melbourne and Sydney from 1936 to 1939, when it was commissioned as a troop transport. The owners said that the Kanimbla was the first passenger vessel equipped with a permanent broadcasting studio. Broadcasts were a half hour in length. 9MI tested at first on 6075 and 11740 kHz., but moved to 6010 and 11710, and sometimes could be heard on the west coast. We have already posted a 1938 9MI QSL received by August Balbi. It shows the power as 50 watts. Other sources said it was 200, 250 or 1,500 watts. We have now posted a letter received by Roger Legge with his QSL, together with a schedule which shows the various Australian mediumwave stations that rebroadcast the 9MI transmissions. We have also posted some postcard views of the ship, and two Kanimbla trinkets: a pin dish and a spoon. -- Under "Specialized Resources/Wavescan," Adrian Peterson has filed three new stories: (1) "Historic Mediumwave Station KQV is Scheduled to Return to the Air!" (Wavescan N469, February 18, 2018); (2) "KDKA Far Northern Service" (Wavescan N469, February 18, 2018); and (3) "Special Report: History of Radio Broadcasting in Zambia" (Wavescan N470, February 25, 2018).

<www.ontheshortwaves.com> Update, March 11, 2018 -- In 1976, the Finnish DX Association made available a cassette containing recordings of approximately 90 stations around the world, mostly shortwave. It was titled "World on the Air." The club has posted the recordings on its website <<https://sdxl.fi/jasensivut/dx-aanilevyt/world-on-the-air-aanillenteet/>> They appear to be studio quality, not made off the air; and there are lots of memories here. Under "DX History/Recordings" we are posting the insert that accompanied the cassette, and also an index to the recordings as they appear online (arranged somewhat differently from on the cassette), with the locations in the composite online recordings where the individual stations can be found. -- And in "Specialized Resources/Wavescan" it's back to the far north in Adrian Peterson's "The Canadian Northern Messenger Service" (Wavescan N471, March 4, 2018).

<www.ontheshortwaves.com> Update, March 18, 2018 -- We have already posted a couple of items from Radio SEAC, voice of the South East Asia Command, Ceylon (now Sri Lanka), which was active toward the end of World War II and thereafter. Specifically, we have posted a copy of the January 1948 SEAC Forces' Radio Times, and an 11-minute recording of Radio SEAC, kindly supplied by Eric Hitchcock. Now, under "DX History/Stations," we have posted another copy of the SEAC Forces' Radio Times, this one from November 1945, and two issues of the SEAC All-Services Newspaper (September 15 & September 17, 1945). Continued on page 31