



New Zealand DX Times

Monthly Journal of the
New Zealand Radio DX League (est 1948)
April 2015 Volume 67 No. 6
<http://www.radiodx.com>



Join Us Now And Save!

New Members only!!

For the rest of 2015 the monthly DX Times is yours for just \$5 (usually \$15 p.a.)!

This issue is particularly dedicated to prospective members or members re-joining after an absence of at least 2 years....

Whether you're a die-hard DXer, a news junkie, a stickie-beaker, or looking for an alternative to TV and the internet, you'll find people with common interests in the **NZRDXL**.

See page 3 for more details.....

Deadline for next issue is Wed 6th May 2015. P.O. Box 178, Mangawhai 0540

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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.

The NZRDXL is administered by
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CLOSING DATES FOR THE NEXT
3 MONTHS 2015

May Wednesday 6th May

June Wednesday 3rd June

July Wednesday 1st July

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.



Experience the thrill of hearing far off countries, listening to exotic music from the steamy jungles of **Africa** or the **Andean altiplano**. Catch the latest news from the **BBC**, **Voice of America** and more. Catch a cultural glimpse of the world through stations as fascinating as **Radio Nepal**, **The Voice of the Broad Masses of Eritrea** and **Radio Argentina al Exterior**.

Simply visit **www.radiodx.com** and click on the headphones to get the dial spinning on your radio!

For over 60 years, the **NZRDXL** has catered for the interests of DX listeners in New Zealand.

We promise a very warm welcome to all new and rejoining members - it is wonderful to have you with us!

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

They can be found at

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

Introduction To DX

Radio listening as a hobby has been in existence in New Zealand for a very long time. It was way back in 1911 when 3 Wellington enthusiasts first listened to distant Morse stations and thus became New Zealand's first DXers. **DX is an abbreviation** for 'Long Distance'.

Ever since radio broadcasting began there have been listeners fascinated by the excitement of listening to stations in other countries for up-to-the-minute news, sports, music, languages and a taste of life in far away lands. The technical advances made in broadcasting since the early days have been astounding. Advanced receiver design has widened the potential and enjoyment for the radio listener, with modern portable receivers with read-out facilities showing the exact frequency to which the receiver is tuned. Some receivers have memories to store your favourite frequencies, others can be computer-controlled and some are computers themselves (notably software-defined radios (SDRs)).



Picture courtesy www.radiodx.com

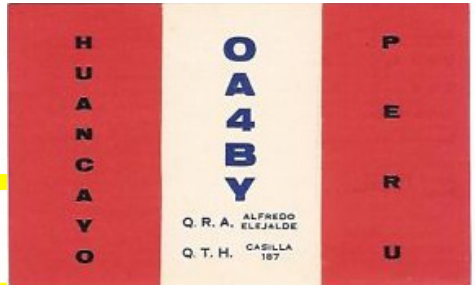
The early fascination of chasing elusive stations still persists today and the hobby of long distance radio listening or DXing flourishes in many countries. Radio listeners today make a hobby of monitoring overseas radio stations, some send them reports in exchange for a verification card (QSL). The latter sometimes arrive accompanied by programme schedules, stickers, pennants, postcards and other paraphernalia. Experienced DXers have albums filled with hundreds of colourful QSLs from many different stations in far-flung countries. Other prefer to concentrate their efforts on the programming offered on shortwave – hearing the news direct from an international trouble-spot, local press commentaries, language lessons, and exotic folk music.

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These days there is a growing interest in listening to stations for information and many listeners use the radio as a means of entertainment and enjoy the wide variety of programmes offered. To this end international broadcasters release advance programme information on the internet. Some live stream on the internet as well.

The DXer often uses only a simple domestic receiver, although many use a more expensive communications receiver specifically designed for the task. No matter what radio is used, both types of listener derive the same thrill and enjoyment from the hobby through exploring the radio frequency spectrum.

The absence of many high powered transmitters in the neighbourhood (as our nearest neighbour is more than 1600km distant) as well as a relatively low level of man-made interference, has contributed to making New Zealand one of the leading DX countries of the world.

The New Zealand Radio DX League caters for DX enthusiasts and listeners spread throughout the country as well as overseas . As DXing is not confined just to the usual shortwave bands, the League also caters for those interested in DXing on the mediumwave ('AM Broadcast') band and the FM and TV bands, as well as utility radio (aircraft, ship, point-to-point, forest service etc).

The League publishes a monthly magazine, 'The New Zealand DX Times' which carries current information on mediumwave, shortwave, utility, FM and TV stations, programme schedules, unique 'catches', aerial and equipment reviews, DX tips from members and other information.

If you would like to add the fascination of radio DXing to your leisure-time activities, joining the New Zealand Radio DX League will make that time more enjoyable and fulfilling. When you join the League, you'll receive a monthly magazine (NZ DX Times) containing details of new stations, frequencies and programmes, as well as joining a large support network of people throughout New Zealand and overseas who enjoy the Shortwave Listening (SWL) and DX hobby, with whom you can share news and advice.

Shortwave DXing

Shortwave listening is a pastime followed by millions of listeners worldwide. They're people of all ages and races, who are interested in radio, politics, news, languages or cultures. Most of us listen to AM or FM stations – those that broadly speaking can be received only in their local area. Shortwave stations operate on frequencies which allow their signals to travel far greater distances. While a mediumwave station in Wellington would only be heard in the lower North Island during the day, and further afield at night, a shortwave station from the same location will be heard right across the Pacific and – if it's powerful enough – in North America and Europe. Likewise, shortwave stations in those parts of the world are easily heard in New Zealand. People who listen to shortwave stations are called SWLs – shortwave listeners, or DXers.

How do I listen?

You may have a little radio or a ghetto-blaster which, along with AM and FM bands, will also have a setting for SW – meaning shortwave. While AM and FM stations can be found only in one area of your radio dial, SW stations may have many more frequencies available to them. Just flick your radio to SW and turn the tuning dial – you'll soon come across something!

Shortwave stations broadcast on many frequencies in many languages – you’ll hear a lot of gibberish, but sooner or later you’ll hear an English voice. There are scores of shortwave stations broadcasting in English which are heard in New Zealand every day, even though we may not be their primary target audience. Shortwave stations don’t broadcast 24 hours a day like AM and FM ones – but rather in language and time blocks varying from 30 minutes to two or three hours daily.

As you become more experienced in “catching” shortwave stations, you may want to invest in a purpose-built communications receiver which is more sensitive and easier to tune. If your radio has a built-in antenna, pull it out – it’ll make a big difference. You might even want to put up an outside antenna to improve the signal strength – some insulated copper wire is usually the best, and can make a huge difference in what you hear. DXing is one hobby where size does count – the general rule with aerials is – the longer the better!

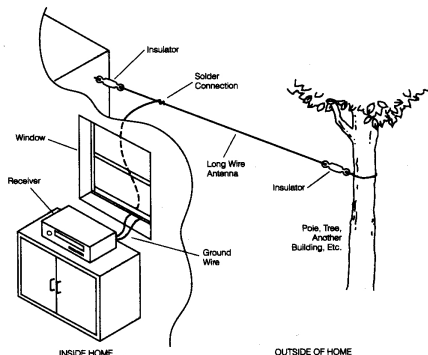
What sort of aerial do I need?

Most small portable radios have a telescopic antenna which may perform adequately. But an external wire antenna strung between two convenient locations (e.g. trees) and connected to the radio by simply wrapping one end around the telescopic aerial or directly to an external aerial socket on the radio will significantly improve reception. Wrapping half a dozen turns around the radio itself may work well too. As your interest develops, aerials can be further improved with coaxial cable leads and “baluns” at the feedpoint.

Why does it sound different?

Unlike AM and FM, shortwave signals bounce off the atmosphere – sometimes two or three times – before they reach your radio. Because they have travelled such a long way, the signal often sounds quite scratchy and faint. The best time to listen to SW is at night – when darkness falls, an atmospheric layer that absorbs these signals during the day disappears, allowing the signals to bounce clearly around the globe.

Some stations have relay sites around the world to improve their coverage. Signals that have been relayed onward sound better than those that have come all the way from their home country. Also, shortwave signals are very sensitive to electronic interference – for the best results, turn off fluorescent lights and TV sets (particularly plasma sets), as they are a shortwave listener’s curse. There are many other things that will interfere, including microwaves, alarms, broadband routers, LED and halogen lighting etc. Simply walking around the house with a battery radio turning things off until the noise disappears can make a lot of difference to your listening enjoyment.



MAILBAG

Editor
Theo Donnelly

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Burnaby, BC, Canada



It's that time of year again for the chocolate-coated edition, although whether the chocolate lasts until the print edition appears is another question. Somehow, word must have leaked out as the list of reporters shows!

Ian Cattermole, Blenheim tried to fool me that April first had come a week early, with his notes received on the 25th. "Here are the SW veries received during March: RFI Meyerton 11605, 15170, & 7340; BBC Meyerton 6190; TWR-Africa, Manzini 9475; TWR-Africa, Dhabbaya 15720; Deewa Radio, Iranawila 5895 & 13840; Radio Azada, Iranawila 17690; EYSC Radio, Issoudun 11720; Radio Cairo 9905; VoV 12000; and VoK 9650 kHz. That's all for this time." *(That's what you always say, but hey, 13 is a respectable number... matches the Fridays in February and March.)*

Mike Smith, Opunake is giving the Northland crew a reminder about competition further south. "Summer's heading off over the hill and the evenings are a little cooler - although we were swimming at Opunake Beach two weekends ago! I put up a new EWE favouring SSE and thought it was going really well, hearing MW Brazil, Uruguay, and Argentina over a period of three nights. Then the CME auroras settled down! Anyway, it was all good while it lasted. I sent an email report complete with audio file to Super Radio Brasil 940, and got a full-detail confirmation a week later. Also got good recordings of what I think is R. Nacional SODRE 1050 and LR9 R..America 1190. Work in progress on them. The details from ZYJ453 QSL: 'Dear Michael Smith: Although the audio is presenting some interference, we can confirm that the identification you informed (ZYJ 453) belongs to Super Rádio Brasil AM 940 kHz (Rio de Janeiro, coordinates: 22° 40' 28.9" S | 43° 01' 46.6" W). This radio station has a better frequency response at night, with 100 kW. Our antenna is omni-directional, vertically polarized in metal tower with 145 meters. Our model of radio transmitter is Harris DX 100. Thank you again for contacting us. We hope to hear from you soon. Sincerely yours, Arnaldo Infanti Jr., Radio Chief Engineer'. My first QSL for years! So it will be interesting to see how the new EWE goes as the Latin season progresses. The aurora signals were barely audible on the NE EWE. The new one sees a lot less noise as well. Mind you, it's not looking directly at the neighbour's lounge like the other one! Cheers, Mike." *(Where do I start with smart comments, after having to look up Coronal Mass Ejections? Summer's heading off over Mt Taranaki, but you're still swimming... you have likely reception from Uruguay and Argentina... a CE from Brasil wants to hear from you again... and you're likely spying on what Newstalk ZB will be doing in Hawera mid-month in April? I'd settle for a dip at Ohawe.)*

Stu Forsyth in Putrajaya, Malaysia has found out where he hid last month's nothing-much-to-say. "A lonely little QSL back from the VoA on 13590 coming out of Botswana. I logged it in December in Austria. Cheers." *(Five interesting points there from one item: a Yanqui broadcast via Africa, heard in Europe, by a Kiwi living in SE Asia.)*

Bryan Clark, Mangawhai qualifies for a double mention. "An interesting DX month with my first traces for the 2015 season of LRA36 Argentine Antarctica on 15476, and my second reception of the new low powered (10 kW) Swedish shortwave station Radio Revival. I continue to monitor the low powered ELWA station on 6050 between 0530 and 0730, and am again hearing traces of Radio Uruguay reactivated on 6125.11, reportedly only 150 watts. Also heard back on shortwave after a lengthy absence is the Voice of the Broad Masses of Eritrea on 7175. Medium wave continues to produce some good signals including several new American stations for me - KUFO 970, KVRI 1600, plus the usual South American stations. I've invested in a WinRadio Excalibur Pro software defined radio (SDR) mainly to maximise DX opportunities on the broadcast band, but anticipate a steep learning curve to get the best results out of it. Fortunately I have Peter in Russell and Phil in Cable Bay already using WinRadio SDRs so will have the benefit of their experience to call on." (That Canadian-law-breaking 'pirate' on 1600 in Blaine, WA, huh? The CRTC has ordered their production company and the one for KPRI/1550 to cut programming feeds from Metro Vancouver locations but so far neither has budged, nor has the Commish acted. The third, KVRA/1110, a pip-squeak daytimer in Oak Harbor, WA, east of Victoria, obeyed.)

Cliff Couch, Paraparaumu sent this comment through Bryan. "Somehow or other the length of my current antenna appeared as 50 metres in my article printed on page 16 in the March DX Times - I wish it was! This error is in the second to last paragraph and also in the footnote. The correct length is 30 metres (as appears in the Bandwatch pages). I was surprised to see the mugshot - where did it come from?" (*Bryan provides this explanation: our honorary typist confesses that Cliff's handwritten article was converted to typed text using a computerised text recognition program - unfortunately the computer 'read' 30 as 50 to inflate Cliff's antenna! The photo comes from Bryan Clark's files - he thinks it was taken at a League DX Convention at Camp Iona, North Otago.*)

Jonathan Wood, Mosgiel now has a helper in his search for the best DX spot. "Hello Theo, I'm just looking at your comment that this month's deadline is 1 April. Today's Otago Daily Times had a photo of Chitty Chitty Bang Bang (which apparently is temporarily in residence at a local motor museum) flying high above Lake Wakatipu - powered by a super-sized jet-pack. Back to earth, Phil Garden and I recently did a recce tour of four possible coastal reception sites - two of which require testing (Warrington Spit, and Mopanui Rd) with the third - Long Beach - being used for two expeditions during March. Phil was pleased with the bog antenna, but I felt the dipole performed mediocly on the sand. However, this may have been due to atmospheric conditions (21 March) or a poor lead-in wire. Never before has the 9 MHz and 7 MHz bands been so devoid of stations, but oddly enough CFRX was picked up on 6070 and it's hardly high powered! Hoping all well in your hemisphere. Regards, Jonathan." (*Given that the CME referred to by Mike earlier was just a few days before the 21st, I'd think you have an excuse for another test. And you said four, but I see just three? Yeah, that 1 kW'er from Tranna does well.*)

Arthur De Maine, Kakanui seems to be trying to generate some Down South competition. "A surprise turned up in my mailbox the other day: an e-mail QSL from Free Radio Service Holland for my e-mail report of their December 28th 2014 broadcast on 9335 kHz. It stated that they were using 125W with a half wave dipole - only my second report for 2014. I am now averaging one QSL a year for the last three years. It is one more QSL than the Postman from Wallacetown has received. <smile>" (*Gauntlet's been thrown down... will there be a reply next month?*)

Günter Jacob in Passau, Germany just isn't having any luck with his give-away offer. "There is a kind of aversion to contest listening and to stamp collecting by New Zealand DXers. Anyway, there are still some **STAMP CALENDARS** of the 1980s and 1990s available until Friday, May 1, 2015. In connection with the close down of Deutsche Welle's Kigali station at the end of transmission period B-14, I appreciated the decision by an international broadcasting network to make verification cards available with a special QSL stamp for Kigali broadcasts. After the last Kigali QSLs have arrived, my Rwanda QSLs will consist of many DW cards, one from Radio Nederland via Kigali, one from TWR-Africa via Kigali, two from that international broadcasting network already mentioned. Try to estimate: (1) What is the total number of Rwanda QSLs - all with different frequencies between 6040 and 21840 kHz - in this collection? (The first six DW Kigali QSLs date back to the 1960s. If you have any DW Kigali QSL, which is your oldest?) (2) From which broadcasting service will the last two cards verifying Kigali in March 2015 be? German **STAMP CALENDARS** will be given to the correct answers. First come, first served. Email: <dx.jacob@t-online.de>. Air mail to: Günter Jacob, 94007 Passau, Germany. 'Solution' and winners in the May DX Times." *(Well, it looks like 'Mailbag' will have at least one contribution next month. <g>*

And **Jerry Berg from Lexington, MA** drops in to share these veries: "SWEDEN: 6065 & 9295, R. Nord Revival, Sala (Ringvalla), a nice yellow card by postal mail, 'QSL de Radio Nord' and MW channel on front, full data in Swedish on back, power shown as 10 kW; V/S Ronny Forslund in six and a half months total after a postal report, and almost three months after e-mail follow-up. And USA-FLORIDA: 7570, the RCI 70th Anniversary Tribute programme over WRMI, 0100-0200 Mar 16, full-data e-QSL sheet received in four hours for an e-report to <pcjgsl@pcjmedia.com>. The programme had excellent content: an interview of Eric Koch of the original Voice of Canada German section, and a rebroadcast of an RCI 40th Anniversary special."

I'd say that lot goes down in the record book as proving the old saying involving variety and the spice of life.

You have a few extra days to gather up May's goodies.

73, Theo



BANDWATCH UNDER 9MHZ

Editor

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Wainuiomata

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Please add the date, language in full, and country of transmitter origin of your logging to your report, and keep the reception details short. Would you please try not to repeat loggings in adjacent months. **Please get a clear ID or show as tentative.**

FREQ	UTC	Country, Station name, ID, Signal, Comments
3365	1126	P.NEW GUINEA, Rad.Milne Bay, good in Tok Pisin, 5/3, PP
3480	1640	S.KOREA, V.o.The People, Poor in KK, om, yl, mx // 3912 poor, 4450 fair - KB 21/3
3905	1205	P.NEW GUINEA, NBC New Ireland, with news in EE, ID 1208, 2/3, PP
4557	1153	S.KOREA, V.of People, fair in KK, heavy jamming from N.Korea, 2/3, PP
4815	0936	BRAZIL R Difusora Londrina tent, poor in P 16/3 JW-M
4835	0905	AUSTRALIA, Alice Springs female announcer poor EE 28/2 PG-1
4835	1645	AUSTRALIA, ABC Alice Sp., Vg in EE, ma with phone-in quizz - KB 28/3
4840	0705	USA, WWCR, Poor in English, om - KB 22/3
4870	1125	ECUADOR, R.Catolica Cultura, fair in SS, 2/3, PP
4915	0940	BRAZIL R Difusora de Macapa, tent (R Daqui ruled out by listening to Tunein online) poor in P 16/3 JW-M
4920	1123	TIBET, PBS Xizang, good in Tibetan, 2/3, PP
4920	1556	INDIA, AIR Chennai, Poor in EE, ethnic mx, 1600 fa nx, 1603 mx - KB 28/3
5025	0620	CUBA, R.Rebelde, Poor in Spanish, ma, mostly mx prgm - KB 22/3
5025	0625	CUBA Radio Rebelde ID heard male ann SS poor 21/3 PG-2
5025	0715	CUBA. Radio Rebelde. Fair in Spanish. 25/2. IC
5025	1010	CUBA, Rad.Rebelde, exc. In SS, 3/2, PP
5865	0640	ALGERIA, Radio Algerienne male ann in Arabic fair 21/3 PG-2
5875	1130	THAILAND, Rad.Thailand, good in Laotion, 5/3, PP
5875	1315	THAILAND, BBC fair in English with YL/OM talking, a little distorted //6195, 9740 the same - CC 13/3
5980	0910	USA Radio Marti male announcer fair/good SS 28/2 PG-1
6000	0650	CUBA Radio Habana ID R Habana Cuba male ann fair in SS 21/3 PG-2
6020	0450	ROMANIA. RRI. Good in English. Off 0457. 25/2. IC
6020	1518	N MARIANAS IS, R Free Asia fair in CC with talk. Distorted // 9440, 9495, 11945 the same - CC 5/3
6030	0955	USA Radio Marti good in SS 28/2 PG-1
6060	0726	BRAZIL Super R Deus e Amor with supercharged speaker - ident. to 6120kHz and 9586kHz, poor to fair in P 7/3 JW-LB
6070	0745	CANADA, CFRX male/female ann Canada heard in EE poor 21/3 PG-2
6075	1446	TAIWAN, R Taiwan Intl good in CC with discussion // 6145 weaker & scratchy - CC 21/3
6095	1000	STH KOREA KBS s/on with chimes female ann good 28/2 PG-1
6115	1810	CONGO. Brazaville fair in French. Disappeared around 1820. 31/03 JD
6120	2000	TURKEY. VOT. Fair in Turkish. 12/3. IC
6155	0645	AUSTRIA R Austria Int, fair to good in German fading to poor to fair. End of

Schubert symphony then short music bits and spurs.24/3 JW-M

6170 1439 NTH KOREA, V of Korea fair in Russian with choir singing, steady buzz // 9425 weaker – CC 21/3

7220 0500 ROMANIA. RRI. VG in Romanian. 26/2. IC

7235 2000 ROMANIA. RRI. Fair in Spanish. 22/3. IC

7275 1341 S KOREA, KBS good in Chinese – BDW 11/3

7275 1539 S KOREA, KBS fair in Korean – BDW 11/3

7280 1945 VIETNAM. VOV. Fair in French. 12/3. IC

7290 1900 ROMANIA ? Radio Rasant via IRRS Fair with mainly music prg 29/03 JD

7400 0800 AUSTRIA. TWR-Europe. Fair in English. 7/3. IC

7415 1910 CHINA, CRI good with strident Chinese music with spoken prgm underneath buried – “Firedrake Jammer”?? – KAB 25/3

7420 0950 CHINA, Hohot. PBS. Id in several lang.inc. English "Voice of Inner Mongolia' 26/02 JD

7425 1400 SOUTH KOREA. KBC World. Testing in Portuguese. Mixed CNR. 10/3. IC

7440 1906 UKRAINE, R Ukraine Intl fair in Ukranian with presumed news – KAB 25/3

7470 1324 MONGOLIA, R Free Asia good in Tibetan with YL talking // 9350 less clear – CC 13/3

7520 2005 SRI LANKA. Radio Farda via IRA. Fair in Persian. // 7585. 22/3. IC

7545 1328 PHILIPPINES, VOA fair in Chinese with talk // 9530 the same – CC 13/3

7570 1849 USA, Family Radio fair inh Spanish with relig prgm- comment and relig singing, ID freq sked 1857 – KAB 25/3

7580 0810 NORTH KOREA. VOK. (presumed) Poor in Japanese. 7/3. IC

7585 1844 SRI LANKA, R Farda poor in Farsi with comment & music – KAB 25/3

7600 1550 THAILAND, BBC fair in Tamil with OM/YL talking, scratchy // 9855 clearer and stronger – CC 5/3

OVERSEAS LOGGINGS.

All may not be audible in NZ at the times listed

FREQ	UTC	Country, Station, Programme & Reception Details
4765	0230	CUBA Radio Progreso – Havana, 0230-0325 Feb 22, nice Latin musical program hosted by a man announcer with Spanish talk and periodic station IDs. Good signal. (D'Angelo-PA)
4875	0336	BRAZIL Radio Difusora Roraima – Boa Vista, 0336-0356* Mar 14, program of mainly Brazilian pop/love songs hosted by a female announcer with IDs and short announcements in PP. Closed with ID and closedown announcements. Fair. (D'Angelo-PA)
6924.3U	0108	PIRATE (No. Am.) Captain Morgan Shortwave, 0108-0111* Feb 25, male rock 'n' roll vocal prior to Twilight Zone theme music and multiple IDs and captainmorganshortwave@gmail.com e-mail address for reception reports. Poor to fair signal. (D'Angelo-PA)
6925	2310	AM PIRATE (No. Am.) WHJR – Hey Joe Radio, 2310-2324 Mar 9, noted with rock vocals with a male announcer giving ID at 2315 (“Hey Joe Radio”) but call letters not heard (if given). Very poor as more music noted. (D'Angelo-PA)
6935U	2340	PIRATE (No. Am.) Radio Free Whatever, 2340-0029 Mar 8, male announcer with ID (“This is Radio Free Whatever”) followed by rock vocals. Good signal. (D'Angelo-PA)
6940	0153	AM PIRATE (No. Am.) Fredric Chopin Radio, 0153-0203* Mar 2, classical piano music until 0202 when a male axer gave the station ID followed by

- inst mx until the carrier was terminated. Poor to fair. (D'Angelo-PA)
- 6940U 0207 PIRATE (No. Am.) Wolverine Radio, 0207-0213* Mar 8, rock vocals with closedown ID by a male announcer: "Wolverine Radio ... radio ... radio." Closed with slow scan sound effect. Good signal. (D'Angelo-PA)
- 7120 0330 SOMALIA Radio Hargeisa – Somaliland, *0330-0435 Feb 19, Horn of Africa Fair with Somali talk, although slipping after 0400 as amateurs picked up steam marring reception. (D'Angelo-PA)
- 7205 0335 SUDAN Radio Omdurman, 0335-0420* Feb 19, Man announcer with AA talks hosting a music program with great vocal selections. ID at 0359 followed by time pips another ID and news. Good signal. (D'Angelo-PA)
- 7205 2123 FRANCE RFI – Issoudun, 2123-2142 Feb 21, FF program with talk. Fair. (D'Angelo-PA)
- 7375 0130 (East) The Mighty KBC Radio – Nauen, 0130-0159* Feb 22, returned to the shortwave spectrum with usual rock mx programming with several station IDs, jingle IDs and numerous ads for KBC Imports. Gd sig. (D'Angelo-PA)
- 7475 2122 KUWAIT RFE / RL, 2122-2159* Mar 1, RR talk by man until 2130 ID followed by woman hosting nx features. Closed at 2157 with several announcements and IDs. Good with some CW slop.(D'Angelo-PA)
- 7505.3 0335 USA WRNO – New Orleans, 0335-0354 Mar 16, religious group vocal selection followed by a male preacher Good signal. (D'Angelo-PA)
- 7510 0039 THAILAND BBC – Nakhon Sawan, 0039-0059* Feb 25, talk by two men in Bangla. Transmission carrier cut mid-sentence. Poor. (D'Angelo-PA)
- 7570 0300 USA WRMI – Okeechobee, 0300-0359 Mar 8, repeat of Shortwave Shindig hosted by David Goren from the Winter SWL Festival. Fair. (D'Angelo-PA)

Contributors (With my thanks)

- BDW** – Brian Webb Upper Hutt AR1733 7 whip, DE1103 with whip.
CC – Cliff Couch Sevenoaks, Paraparamu, ATS 803A, 30m wire attached to fascia board.
- (D'Angelo-PA)** – Richard D'Angelo Wyomissing USA, Ten-Tec RX-340, Eton E1, Eton E5, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini windom, Datong FL3, JPS ANC.
- IC**- Ian Cattermole Blenheim JRC NRD535. ICOM IC-746PRO. Antenna. T2FD. EWE
- JD** – John Durham Tauranga Icom ICR70 with Eavesdroper trap dipole
JW – Jon Wood Mosgiel, Longbeach 46m dipole, otherwise Mosgiel on 34m dipole, all on the Lowe.
- KB**- Kelvin Brayshaw Levin PL-660,Whip, ATS-909,3MHz frame loop.
KAB - Ken Baird Wainuiomata Kenwood R5000, 10m wire, Digitech AR-1745 and 1.1m whip
- PG 1** - Phil Garden Long Beach Panasonic DR-28, 100m BOG NE antenna
PG-2 - Philip Garden Long Beach Kenwood R-5000, 100m BOG NE antenna
PP- Philip van de Paverd Cable Bay Icom 71E, AOR 7030 plus, winradio G31DDC
 Flags NE, EW

Contributions to this column may be sent to PO Box 178, Mangawhai, 0504, or K A Baird,6 Willis Grove, Wainuiomata, Lower Hutt, 5014. Ph: +64 4 564 2579, e-mail to ka.baird@xtra.co.nz

BANDWATCH OVER 9MHZ

Editor

Kelvin Brayshaw

email

Levin

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If you have not confirmed station ID kindly mark item as 'tentative'.

You are requested not to include items from the same tx site & frequency if they have appeared in NZDXT bearing your initials during the two preceding months.

kHz UTC Country, Station, Programme, & Reception details

9400	1850	FRANCE, Dengé Kurdistané, Good in Kurdish, om/yl, 'Kurdistana' ref, chants, mx - 7/3 KB
9490	1703	RWANDA, AWR-Africa (tent), Fair in presumed Amharic, om/yl, 1726 mx, 1730 off - 14/3 KB
9495	1745	SWAZILAND. TWR-Africa. Poor in Swahili after English IDs. 4/3. IC
9515	1637	S.KOREA, KBS, Very good in English, into Korean at 1700 - 10/3 BDW
9540	2000	FRANCE. RFI. Good in Hausa. 20/3. IC
9560	1807	BULGARIA, Radio Spaceshuttle via Kostinbrod, Fair-quite good level in mainly English. 22/03 JD
9570	1405	S.KOREA, KBS, Good in Indonesian - 11/3 BDW
9587	0653	BRAZIL, R Super Deus e Amor tent., Fair in PP, supercharged male speaker - as if rptdly calling last 10sec of a horse race..(Also tent on 11765 at 0846, fair in PP) - 7/3 JWB
9600	0502	RWANDA, DW, Poor in English, fa/ma, 0505 usual ' DW sting - 8/3 KB
9720	1704	SRI LANKA, RFA, Fair in Korean, yl/om // 5855 (usb) weaker - 7/3 KB
9800	1830	FRANCE, Sawtu Linjilla, Good in Fulfulde, s/on, flute, cow moos, ethnic mx, talk - 14/3 KB
9805	1625	S.KOREA, Good in Indonesian - 11/3 BDW
9840	2005	UAE. KBS-World via DHA. Good in Arabic. 11/3. IC
9905	0609	EGYPT ERTU General Service, tent, fair with Arabic spurs and music but the worst audio quality I've heard 7/3 JWB
11580	2047	USA, Overcomer Min, fair in EE,6/3, PP
11590	1500	AUSTRALIA Reach Beyond Australia, Good in English fading to fair at end of xmsn (1530); talk by Ravi Zacharias. 29/3 JW
11625	2010	VATICAN. Radio Vaticana. Good in English. 11/3. IC
11640	1535	IRAN, VOIRI, Fair to good in English with end of news; mag prg. 29/3 JW
11710	1945	INDIA. AIR. Good in French. 22/3. IC.
11720	1800	FRANCE, Eritrean Forum R, Fr/gd in Sat b'cast, s/on, talk, mx - 14/3 KB
11725	2043	NEW ZEALAND, RNZI , gd in EE, 6/3, PP
11730	1737	TURKEY, VOT, Very good in English - 7/3 BDW
11750	1927	S.AFRICA, AWR-Afr, Poor/fair in lbo, s/on, ID, yl/om, some mx, signal a bit fluttery- 7/3 KB
11775	2020	FRANCE. Radio Algerienne. Fair in Arabic via ISS. 20/3. IC & 6/3 PP
11780	0548	BRAZIL, R.Nacional, Fair in Portugese, 'live' show, brief ma, mostly studio mx - 8/3 KB. Good in PP 10/3 @ 0345 PP
11795	1427	KUWAIT, R.Free Asia, Good in Burmese, om & yl speaking, off 1430 // 12105 scratchy & much weaker - 21/3 CC
11800	0346	ROMANIA, RRI, gd in SS, 8/3, PP
11800	1500	RWANDA, DWR via KIG, Good in Swahili - 27/2 BDW
11830	1830	S.AFRICA, AWR-Africa (tent), Poor/fair , songs only, Voiri dominant co-

chan QRM - 7/3 KB
 11875 2040 OMAN, BBC, fair in AA, 6/3, PP
 11890 1952 ASCENSION ISL, BBC, Fair in Hausa, yl & om speaking, scratchy with
 QRM // 15105 the same - 8/3 CC
 11910 1600 AUSTRIA, AWR via MOS, Very good in Urdu - 6/3 BDW
 11915 0900 TAIWAN. RTI. Poor in Indonesian. 18/3. IC
 11930 2038 S.ARABIA, BSKSA, gd in AA, //9870, 11820, 11915, 6/3, PP
 11935 0800 BRAZIL, RB2, Fair in PP, prgrm in serious vein first 5 mins then into
 animated daily format // 6040 poor (co-chan CC, but RB2 audible in sync-
 detector mode) - 8/3 KB
 11935 1434 GUAM, AWR, Fair/good in Chinese, choir singing, a little scratchy // 11945
 weaker & noisier - 21/3 CC
 11940 2037 SPAIN, REE, poor in SS, 6/3, PP
 11975 1800 ASCENSION ISL, BBC, Good in French, FA, //15105 f,11785 p,7465 f,
 7265 f - 7/3 KB
 11980 2034 AUSTRIA, AWR, gd in FF, 6/3, PP
 12005 1659 GERMANY, R.Farda, Fair in Farsi, ma. ID, fa, mx // 7585 weaker - 21/3 KB
 12035 1530 SRI LANKA. AWR via TRM. Poor in Marathi. 17/3. IC
 12095 0440 U.A.E, BBC, Good in English, om & yl speaking // 9410 weaker, less clear
 - 1/3 CC
 12095 2000 ASCENCION ISL. BBC, Fair in English, nx re cyclone Pam - 14/3 KB.
 12140 0452 KUWAIT, R.Free Afghanistan, Good in Dari, 2 oms speaking // 19010
 weaker - 1/3 CC
 13640 0530 UAE, NHK Fair to good in English, current affairs prg on 70th anniv of the
 UN and interview with Ban Ki-moon (0530 was time ended) - 21/3 JWB
 13640 2028 INDIA, AIR, gd in FF, closing at 2030, 6/3, PP
 13675 2031 VATICAN CITY, Rad.Vatican, gd in FF, 6/3, PP
 13695 0753 FRANCE, RFI, Good in FF, om & yl speaking // 11700 the same - 5/3 CC
 13845 2032 USA, WWCR, gd in EE, 6/3, PP
 15140 1910 OMAN, Rad.Sultanate Oman, v/gd in AA, 1/3, PP
 15150 1500 GERMANY. AWR via Nauen. Good in Panjabi after English IDs. 16/3. IC
 15190 1900 PHILIPPINES, R.Pilapinas, gd in EE/Filipino, 1/3, PP
 15250 1550 GERMANY, AWR via NAU, Good in Hindi - 6/3 BDW
 15265 1630 GERMANY. VOA via Nauen. Good in Swahili. 3/3. IC
 15290 0818 FRANCE, R.Japan, Good in JJ, om & yl spkg // 17585 weaker - 5/3 CC
 15345 0000 ARGENTINA. Rad.Nat.Argentina, opening in SS, fair, 8/2, PP
 15350 0702 TURKEY, VOT, Good in TT // 11925 fair, 15480 fair in hvy QRM10/3 BDW
 15400 1142 PHILIPPINES, Rad.Veritas Asia, gd in Burmese, 5/3, PP
 15410 1140 INDIA, AIR, gd in Thai, 5/3, PP
 15476 1955 ANTARCTICA, LRA36 Esperanza Base, Fair to good in SS w/talks, idents
 and popular Latin vocals - 1/4 BCM
 15476 2020 ANTARCTICA, LRA36, fair to gd in SS at 2030, improving to gd by 2045
 with musical interludes, . Clear ID at 2054 in German, 2/4, PP
 15490 2053 SPAIN, REE, gd in SS, //9620 much weaker, 6/3, PP
 15490 2130 SPAIN. REE/RNE. VG in Spanish. 3/3. IC.
 15575 1431 S.KOREA, KBS, Fair in Korean - 11/3 BDW
 15580 2150 VATICAN. VOA via SMG. Poor in English. Off 2100. 20/3. IC.
 15605 1145 GUAM, KSDA, gd in Shan, 5/3, PP
 15720 0502 UAE. TWR-Africa via DHA. Fair in Oromo. Off 0557. 7/3. IC
 15795 0900 USA. WWCR. Poor in English. 12/3. IC.
 17670 1915 INDIA, AIR, v/gd in EE, progr, "music box", 1/3, PP
 17800 0600 RWANDA, AWR via Kigali, Sign on in FF, Fair // 15700 poor. 28/03 JD
 19800 0305 TAJIKISTAN, RFA fair in CC. 17/3 PP

Overseas Contributions

- 9400 0400 CLANDESTINE, Denge Kurdistan – location (?), Kurdish vocals & brief MA Poor to fair but steadily improving - 14/3 RDA
- 11625 0312 MADAGASCAR, Vatican Radio - Talata Volonondry, MA in EE . Fair signal with some fading. ID at 0326, then opening in Swahili at 0300 - 18/3 RDA
- 11710.7 0325 ARGENTINA, RAE, 0325-0344, FA English prgrm, ID, vocals 14/3 RDA
- 11764.6 0132 BRAZIL, Super R, Deus é Amor Curitiba, MA in PP relg, Choir vocals and phone-in. ID & sked 0201. Fair to good - 2/3 RDA
- 11790 0216 MADAGASCAR, B.V.B. MA EE relg. ID 0229 Fair but deep fades - 8/3 RDA
- 11825 2203 USA Global 24 Radio via Okeechobee, returning for weekend only with Old Time Radio programs featuring Johnny Dollar in the Mad Bomber Matter and later the Jack Webb Show which was a sketch comedy, with Global 24 ID at 2259 followed by WRMI ID before news and Rock Pile program. Very good signal - 28/3 RDA
- 11855 2335 BRAZIL, Radio Aparecida, Portuguese talks, announcements, IDs and vocal selections. Fair to good signal but bottom really dropped out just before tune out - 17/3 RDA
- 11900 1837 GERMANY, VOA – Nauen, MA in Amharic, instr mx, ID. Poor to fair with deep fades - 5/3 RDA
- 11935 0124 BRAZIL, Radio RB2 – Curitiba, MA talking to listeners over the phone in Portuguese with prayers and religious discussions. Fair to good signal - 16/3 RDA
- 15180 1654 VATICAN, VOA, FA EE, ID, and talk hosting a music prgm. Good signal - 5/3 RDA
- 15190 2256 USA, Pan American Network instr mx, MA in EE ID/freqs, then Overcomer Ministries prgm. Good signal - 9/3 RDA
- 15215 1600 FRANCE, Radio Öömrang the Frieisan Voice of Amrun, replay of February 21 b'cast with EE ID before some talk in Frisian, then interviews in a mix of Frisian and English throughout b'cast. Gave Arjan Koelzow's address at end of prgm. This year much EE content made following what was going on much easier. Very good signal - 8/3 RDA
- 15490 2300 15490 SPAIN Radio Exterior de Espana – Noblejas, closedown with MA; Spanish ID and announcements Fair - 28/3 RDA
- 15745 1438 THAILAND, VOA - Udorn, MA in listed Tibetan. TS 1500 . Fair - 15/3 RDA
- 17800 1939 RWANDA, AWR, Fulfulde prgm, ID 1956, instr mx, into FF at 2000. Good signal - 5/3 RDA

Contributors

- | | | | |
|-----|---------------------|---------------|--|
| BCM | Bryan Clark | Mangawhai | AOR7030+. EWEs to NAm, CAm & SAm
Drake SPR4 with Alpha Delta Sloper |
| BDW | Brian Webb | Upper Hutt | Degen & Watts portables. 1m whips |
| CC | Cliff Couch | Paraparaumu | ATS-803A. 30m wire on apartment facia |
| IC | Ian Cattermole | Blenheim | NRD-535, IC-746Pro, T2FD, EWE |
| JD | John Durham | Tauranga | ICR-70, Eavesdropper Trap Dipole. |
| JW | Jonathan Wood | Mosgiel | Lowe HF-150, 34m Dipole |
| JWB | Jonathan Wood | Long Beach | Lowe HF-150, 46m Dipole |
| KB | Kelvin Brayshaw | Levin | PL-660, Whip |
| PP | Phil Van de Pavverd | Coopers Beach | R-71E, AOR 7030+. 8.84M Flag NE, 45m Slpr |
| RDA | Richard D'Angelo | Wyomissing PA | RX-340, R-8B, Eton E1, E5. Alpha Delta DX
Sloper RF Systems Mini Windom, Datong FL3,
JPS ANC-4 |

ENGLISH IN TIME ORDER

Editor

Yuri (George) Muzyka
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Time Order summary of Ken'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. For propagation forecasts please refer to Mike's column.

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
0440	9410f:12095g	BBC	UK	1/3	CC
0450-0457	6020g	RRI	ROMANIA	25/2	IC
0502-0505	9600p	DW	GERMANY	8/3	KB
0530	13640g	NHK	JAPAN	21/3	JWB
0705	4840p	WWCR	USA	22/3	KB
0745	6070p	CFRX	CANADA	21/3	PG-2
0800	7400f	TWR-Europe	AUSTRIA	7/3	IC
0900	15795p	WWCR	USA	12/3	IC
1205-1208	3905	NBC	PNG	2/3	PP
1315	5875f:6195f:9740f	BBC	UK	13/3	CC
1500-1530	11590g	Reach Beyond Australia	AUSTRALIA	29/3	JW
1535	11640g	VOIRI	IRAN	29/3	JW
1556-1603	4920p	AIR	INDIA	28/3	KB
1637-1700	9515g	KBS	STH KOREA	10/3	BDW
1645	4835g	ABC	AUSTRALIA	28/3	KB
1737	11730g	VOT	TURKEY	7/3	BDW
1915	17670g	AIR	INDIA	1/3	PP
2000	12095f	BBC	UK	14/3	KB
2010	11625g	Radio Vaticana	VATICAN	11/3	IC
2032	13845g	WWCR	USA	6/3	PP
2043	11725g	RNZI	NZ	6/3	PP
2047	11580f	Overcomer Min	USA	6/3	PP
2150	15580p	VOA	USA	20/3	IC



SHORTWAVE REPORT

Editor

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Clandestine station - Eritrean Forum frequency update

Eritrean Forum for National Dialogue <http://forumeritrea.org/>

Effective: 29 March - 25 October 2015

All times UTC

Arabic

1700-1800 Wed 15245af (ex 11720af)

1800-1900 Sat 15245af (ex 11720af)

Tigrinya

1700-1800 Tues/Fri/Sun 15245af (ex 11720af)

(Ludo Maes/Alyx & Yeyi)

AWR Offers Special QSL Stamp for Kigali broadcast

Kigali transmitters (shortwavedxer.blogspot)

At the beginning of this current Transmission Period B14 October 6, 2014, Adventist World Radio began a relay service from the Deutsche Welle shortwave relay station near Kigali in Rwanda Africa. The AWR relay via DW Kigali is on the air for a total of 2½ transmitter hours daily in three languages, French, Amharic & Fulfulde. In one particular time block, two transmitters carry the programming in parallel.

However, Deutsche Welle has subsequently announced that they plan to close their African relay station at the end of this current Transmission Period B14 March 28, 2015 and then dismantle the station. The last AWR broadcasts from DW Kigali will therefor also end at the same time.

For those who would like to receive a QSL card for these now short term broadcasts, AWR would welcome all reception reports from listeners in any part of the world. Each reception report will be verified with a QSL card (not an Email QSL), and the envelope will be affixed with genuine postage stamps, not postal labels. In addition, while supplies last, a special QSL stamp showing Kigali will be attached to the QSL card.

It is not necessary to send an off-air recording of your reception. We just need your honest reception report on paper. Where possible, please enclose return postage in the form of currency notes in any international currency, or mint postage stamps. Please note that IRC coupons are too expensive for you to buy, and they are no longer valid in the United States.

Also please enclose your address label.

The only address for the special Kigali QSL stamp is the Indianapolis address at:-
Adventist World Radio, Box 29235, Indianapolis, Indiana 46229, USA.

All reception reports, including all that have already been received, will be QSLed in due

course. However, please be patient with us as we already hold uncounted hundreds of reception reports still pending, and it may take us many months to process them all. The current AWR website shows the following scheduling for the daily Kigali transmissions:-

0600 - 0630 UTC.	15700.	French
0600 - 0630	17800	French
1700 - 1730	9490	Amharic
1930 - 2000	17800	Fulfulde
2000 - 2030	17800	French

Adventist World Radio - Regular QSL Policy

Adventist World Radio welcomes reception reports from listeners in all countries. Please note the following items of information:-

- * Each reception report should contain the following items of information: Date' Time, preferably expressed in International Radio Time, equivalent to UTC, Frequency in kHz Sufficient program details to verify that you actually heard the AWR programming. Reports using SINPO Code preferred
- * Reception reports by postal mail are preferred, though email is also acceptable.
- * Where possible, please enclose return postage in the form of currency notes in any international currency, or mint postage stamps.
- * Please note that IRC coupons are too expensive for you to buy, and they are no longer valid in the United States.
- * Where possible, please enclose your address label.
- * You will receive a full data QSL card, including location, through the postal system in response to your reception report.
- * Several different QSL cards are available.
- * The envelope will be affixed with regular postage stamps, not a postage label.
- * AWR does not send out email QSLs.
- * It is not necessary for you to send and resend the same reception report. All reception reports that we receive are verified with a regular full data QSL card.
- * It is not necessary to send an off-air recording of your reception. We just need your honest reception report on paper.
- * At times, there may be a delay before you receive your AWR QSL card. This is due to the large inflow of reception reports we receive from listeners in so many different countries.
- * The regular postal address for reception reports is:-
Adventist World Radio. Box 29235, Indianapolis, Indiana 46229 USA

KYRGYSTAN Radio Maranatha, Afghan Christian Radio Sadaye Zindagi.
1500-1800 on 5130 100 kW / non-dir to CeAs Dari/Pashto,

ROMANIA A-15 schedule of Radio Romania International

ARABIC

0630-0656	9770GAL	11790GAL	13750TIG	15700TIG
1200-1226	15150GAL	17760TIG		
1530-1556	13660TIG	15130GAL		

AROMANIAN 1430-1456 ^5910SAF, not Macedonian
1630-1656 ^5910SAF, not Macedonian
1830-1856 ^5910SAF, not Macedonian

CHINESE

0400-0426 *15220TIG 17780TIG

1300-1326 15160TIG 17860TIG

ENGLISH 0000-0056 9730TIG 11800TIG

0300-0356 9730TIG 11800TIG 11825GAL *15220GAL

0530-0556 9700GAL *11800TIG 17760GAL 21500TIG

1100-1156 15130TIG 15150GAL 17670GAL 17680TIG

1700-1756 9540TIG *11810TIG

2030-2056 6170GAL *9800GAL 13650TIG 15170TIG

2200-2256 5930GAL 7430GAL 9790TIG 11700TIG

FRENCH 0100-0156 9730TIG 11800TIG

0500-0526 *7330GAL 9700GAL 15340TIG 17780TIG

1000-1056 11650GAL 15130TIG 15400GAL 17680TIG

1600-1656 9500TIG 11950GAL

2000-2026 6170GAL *9800GAL

GERMAN 0600-0626 *7435TIG 9700TIG

1400-1456 9600TIG 11620TIG

1800-1856 *7300TIG 9540TIG

ITALIAN 1400-1426 ^9520SAF

1600-1626 ^5910SAF

1800-1826 *^5910SAF

ROMANIAN 0000-0156 7335GAL 9520GAL

0400-0456 5920GAL 7330GAL

0700-0756 13750TIG 15400GAL 15700TIG 17750GAL

"Curierul romanesc" Sun only

0800-0856 13750TIG 15400GAL 15700TIG 17750GAL

"Curierul romanesc" Sun only

0900-0956 11650GAL 15400GAL 15700TIG 17680GAL

"Curierul romanesc" Sun only

1200-1226 11700GAL 15130TIG

1200-1256 ^9520SAF-100kW

1300-1456 11950GAL 15130GAL

1530-1556 11900GAL 15300TIG

1600-1656 11800TIG 13660TIG to Israel

1700-1756 9500GAL 11975GAL

1800-1856 9500GAL 11975GAL

1900-1956 9500GAL 11975GAL

RUSSIAN 0430-0456 6180TIG *7390TIG

1330-1356 13740TIG 15160TIG

1500-1556 9500TIG *11870TIG

SERBIAN 1530-1556 ^5910SAF

1730-1756 ^5910SAF

1930-1956 ^5910SAF

SPANISH 0200-0256 9520GAL 9730TIG 11800TIG 11945GAL

1900-1956 9540TIG 11625TIG

2100-2156 15170TIG 17745TIG

2300-2356 9765GAL 9790TIG 11700TIG 11795GAL

UKRAINIAN 1500-1526 ^5910SAF

1700-1726 ^5910SAF

1900-1926 ^5910SAF

GERMANY [ARMENIA/ASCENSION ISL/France/MADAGASCAR/SAO TOME/
SOUTH AFRICA/SRI LANKA/UAE]

A-15 DWL Cologne registrations.

6125	0300	0400	48SW,52E,53NW	TRM	MEY	250	19	Swa	AFS	DWL
7425	0500	0600	48SW,52NE,52S,53,57		MEY	250	19	Eng	AFS	DWL
9800	0400	0500	46SE,47,48W,52,53NW,53S,57N		MDC	250	265	Eng	MDG	DWL
9830	0630	0700	46,47W	SAO	100	20		Hau	STP	DWL
9830	1300	1400	46,47W	SAO	100	20		Hau	STP	DWL
9830	1800	1900	46,47W	SAO	100	20		Hau	STP	DWL
11960	0300	0400	48SW,52E,53NWERV		500	192		Swa	ARM	DWL
13610	0630	0700	46,47W	ISS	500	170		Hau	F	DWL
15215	1330	1400	40E,41NW	TRM	250	335		Per	CLN	DWL
15215	1400	1430	40E,41NW	TRM	250	335		Pus	CLN	DWL
15275	0400	0500	46,47,48,52,53,57	DHA	250	225		Eng	UAE	DWL
15275	0500	0600	46E,47,48,52,53,57N	MDC	250	245		Eng	MDG	DWL
15275	0630	0700	46,47W	ISS	500	165		Hau	F	DWL
15275	0700	0800	37,38,39,46,47,48,52,53,57	ISS	500	172		Eng	F	DWL
15275	1000	1100	48SW,52E,53NW	MDC	250	300		Swa	MDG	DWL
15275	1500	1600	48SW,52E,53NW	TRM	250	255		Swa	CLN	DWL
15275	1600	1700	48	TRM	250	270		Amh	CLN	DWL
15275	1700	1800	37,38,46,47,52,53SW	ISS	500	165		Fra	F	DWL
15275	1800	1900	46,47W	MDC	250	305		Hau	MDG	DWL
15560	0630	0700	46,47W	TRM	MEY	250	330	Hau	AFS	DWL
15560	0700	0800	37,38,46,47,52	SAO	ASC	250	65	Eng	G	DWL
15560	1600	1700	48	DHA	250	225		Amh	UAE	DWL
15560	1700	1800	37,38,46,47,52,53SW	ISS	500	194		Fra	F	DWL
15640	0800	0830	40E,41NW	DHA	250	45		Pus	UAE	DWL
15640	0830	0900	40E,41NW	DHA	250	45		Per	UAE	DWL
15640	1330	1400	40E,41NW	DHA	250	45		Per	UAE	DWL
15640	1400	1430	40E,41NW	DHA	250	45		Pus	UAE	DWL
17710	1000	1100	48SW,52E,53NW	MEY	250	19		Swa	AFS	DWL
17710	1500	1600	48SW,52E,53NWDHA	250	215			Swa	UAE	DWL
17800	0800	0830	40E,41NW	TRM	250	335		Pus	CLN	DWL
17800	0830	0900	40E,41NW	TRM	250	335		Per	CLN	DWL
17800	1300	1400	46,47W	ISS	500	170		Hau	F	DWL
17800	1700	1800	37,38,46,47,52,53SW	ASC	250	65		Fra	UAE	DWL
17800	1800	1900	46,47W	ISS	500	170		Hau	F	DWL
21780	1300	1400	46,47W	DHA	250	260		Hau	UAE	DWL

PALAU:A-15 season T8WH Angel-4 broadcasts in English and Vietnamese,

15610	0000-0100	41,49,50,54	HBN	100	270			Eng	Vie	
17750	0100-0500	41,49,50,54	HBN	100	270			Eng	Vie	
15660	0500-1100	41,49,50,54	HBN	100	270			Eng	Vie	
15640	1200-1300	41,49	HBN	100	270			Eng	Mon-Sat only.	
9930	1500-1800	43-45	HBN	100	318			Eng	Vie	
11955	1430-1500	41	HBN	100	270			Eng	Vie	
15660	2200-2300	41,49,50,54	HBN	100	270			Eng	Vie	
15690	2300-2400	41,49,50,54	HBN	100	270			Eng	Vie	

(wb, wwdxc BC-DX TopNews Mar 18)

SPAIN A-15 season, REE Noblejas registration entry change.

9690 1600-2400 4,6-11 NOB 200kW 290deg ant#212 Sat/Sun Spa REE
9690 1900-2400 4,6-11 NOB 200kW 290deg ant#212 Mon-Fri Spa REE
11685 1500-2400 46,47,52,57 NOB 200kW 161deg ant#212 Sat/Sun Spa REE
11685 1900-2400 46,47,52,57 NOB 200kW 161deg ant#212 Mon-Fri Spa REE
11940 1500-2400 12-16 NOB 200kW 230deg ant#218 Sat/Sun Spa REE
11940 1900-2400 12-16 NOB 200kW 230deg ant#218 Mon-Fri Spa REE
12030 1500-2400 38,39,47,48 NOB 200kW 110deg ant#218 Sat/Sun Spa REE
12030 1900-2400 38,39,47,48 NOB 200kW 110deg ant#218 Mon-Fri Spa REE
15110 2000-2400 4,7-11 NOB 200kW 302deg ant#218 Daily Spa REE
15490 1600-2400 38,39,47,48 NOB 200kW 110deg ant#212 Sat/Sun Spa REE
12490 1900-2400 38,39,47,48 NOB 200kW 110deg ant#212 Mon-Fri Spa REE
17715 1600-2400 12-16 NOB 200kW 230deg ant#218 Sat/Sun Spa REE
17715 2000-2400 12-16 NOB 200kW 230deg ant#218 Mon-Fri Spa REE
17755 2000-2400 46,47,52,57 NOB 200kW 161deg ant#212 Daily Spa REE
17855 1600-2400 4,6-11 NOB 200kW 290deg ant#218 Sat/Sun Spa REE
17855 2000-2400 4,6-11 NOB 200kW 290deg ant#218 Mon-Fri Spa REE
21620 1600-2000 46,47,52,57 NOB 200kW 161deg ant#212 Sat/Sun Spa REE
21620 2000-2400 46,47,52,57 NOB 200kW 161deg ant#212 Mon-Fri Spa REE
(wb, wwdxc BC-DX TopNews Mar 18)

WWCR updated schedule

Transmitter #1 - 100 KW - 46 Degrees

0500-0900 3.215 MHz
0900-1200 15.795 MHz
1200-2200 15.825 MHz
2200-0100 6.115 MHz
0100-0500 3.215 MHz

Transmitter #2 - 100 KW - 85 Degrees

0500-1200 5.935 MHz
1200-1500 7.490 MHz
1500-2000 12.160 MHz
2000-0000 9.350 MHz
0100-0500 5.935 MHz

Transmitter #3 - 100 KW - 40 Degrees

0500-1200 4.840 MHz
1200-0000 13.845 MHz
0000-0500 4.840 MHz

Transmitter #4 - 100 KW - 90 Degrees

0500-1200 5.890 MHz
1200-0000 9.980 MHz
0000-0200 7.520 MHz
0200-0500 5.890 MHz

(WWCR)

BROADCAST NEWS

Editor Bryan Clark email
Mangawhai broadcast.news@radiodx.com



NEW ZEALAND The MediaWorks 'LiveSport' network is rumoured to be closing in April (David Ricquish via DX Dialog Newsgroup) When I queried this with MediaWorks, Scott Walker, LiveSport & Radio Trackside Programme Director confirmed that the rumours are true. So watch out for possible vacant channels or format changes on 1476 Auckland, 954 Hamilton, 873 Tauranga, 1548 Rotorua, 1485 Gisborne, 549 Hawke Bay, 828 Manawatu, 711 Wellington, 990 Nelson, 1260 Christchurch, 1071 Ashburton, 1242 Timaru, 1206 Dunedin and 1224 Invercargill. (Bryan Clark)

Our local Coast AM 1557 Hawera is advertising a frequency change to 1323kHz on (about) 8th April. I wonder where the current Newstalk ZB is going - and who's taking up 1557? (Mike Smith via DX Dialog Newsgroup) Latest I have is that, on April 7, Coast moves to 1323 AM ex 1557 AM; Newstalk ZB moves from 1323 AM to 96.4 FM and Hokonui Radio starts on 1557 AM. (David Ricquish via DX Dialog Newsgroup)

AUSTRALIA 6RPH Information Radio on 990 here in Perth has been off the air for a few days now. (Jim Boyd on 2 April via Mediumwave Oz Yahoo Group)

CANADA Ownership of CJEU Gatineau QC on 1670 has changed from Fondation Radio Enfant du Canada to Radio Communautaire Enfant-Ado de Gatineau-Ottawa. (Dan Sys via IRCA)

HAWAII Recent changes courtesy of NRC DX News:

- 570 KQNG Ele'ele is now KUAL in swap with 720kHz on 17 March.
- 720 KUAL Kekaha call change to KQNG 17 March. Station is silent for antenna repairs.
- 1600 Application for new station at Makaha (U1 5kw day & night) dismissed.
- KGU Honolulu 760 noted w/ new slogan "AM 760 Wall Street Business Network".(IRCA)

MEXICO Items from IRCA's DX Monitor magazine:

- 970 XEJ Ciudad Juárez has changed format from regional Mexican to Spanish adult hits, new slogan is "Pancho 970".
- 990 XECL Mexicali noted with new slogan "Nuestra Musica 9-90 AM" at 10:50 PM PST. (Martin Foltz CA)
- 1520 XEJCC Ciudad Juárez is using a new slogan "Extremo 1520".

PERU Turbomix, which was regularly heard in NZ last winter on the odd frequency of 1540.5 is now being heard right on 1540.0 by European DXers including Andrew Brade. (via Real DX Yahoo Group)

USA (items from NRC's DX News)

- 750 KXTG Portland OR networks are now Ns/CS/Jr.
- 850 WFTL West Palm Beach FL construction permit for U4 50kw/24kw applied for

- completion in January 2005 is still held up due to objections from a Mexican station, although it is using much of the CP under special temporary authority.
- 920 KARN Little Rock AR went silent 13 March when transmission line was cut in attempted copper theft. See also 1090.
 - 930 WKY Oklahoma City OK seeks to extend existing STA (U1 1000/1000).
 - 1050 KTCT San Mateo CA has applied to extend existing STA for U3 50kw/50kw to overcome Mexican QRM.
 - 1090 KAAV Little Rock AR silent since 13 March, transmission line cut in attempted copper theft.
 - 1420 KSTN Stockton CA seeks to extend its STA, currently U1 250 watts nights during repairs to phasing unit.
 - 1510 KGA Spokane WA continuing with STA for reduced night power.
 - 1600 KAHZ Pomona CA - application for U4 7.5/1.5kw at Yorba Linda CA dismissed.
 - 1630 KKGW Fort Worth TX slogan is now "Hope 1630."
 - 1630 KRND Fox Farm WY has Construction Permit for new site (expires 21/10/2016).
 - 1660 KWOD Kansas City KS has Construction Permit for new site (expires 15/12/2017).
 - 1660 KXOL Brigham City UT is currently silent.
 - 1680 WTTM Lindenwold NJ operating with STA due antenna impedance at variance.
 - 1700 KKLK Richardson TX has Construction Permit to consolidate ops at night site, due neighbours "receiving blanketing interference". Meantime granted STA with U1 1kw day & night from existing night site.

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

- 750 KXTG Portland, OR replaces Yahoo! Sports Radio with NBC Sports Network.
- 960 KOVO Provo, UT has dropped sports format, now new unknown format.
- 1220 KWKU Pomona, CA callsign changed to KTMZ.
- 1300 WIBR Baton Rouge, LA format now urban adult contemporary, slogan: "Q-106".
- 1390 KBBO Yakima, WA now carries ESPN Radio Network, slogan "1390 The Fan". Simulcasting ESPN KIRO Seattle weekdays 7am till 7pm. (Pat Martin OR)
- 1460 KARR Kirkland, WA was silent, now carrying Family Radio religious teaching.
- 1560 WFME New York, NY Family Radio signed on at noon 27 February, so the DX feast over the past ten days or so of transition from Disney to Family Radio is over. They don't sound like they're at full power, and there were a number of glitches, but they are back. (Russ Edmonds PA) [Replaces WQEW Radio Disney BC]
- 1590 KLFE Seattle WA granted power increase to 20kw days. Nights 5kw. (Pat Martin)

KOKC 1520 OFF AIR The Oklahoma City station popularly remembered for its KOMA call went off air 26 March when 2 of its 3 antenna towers were toppled by a tornado. The top part of the third tower was also toppled. (Glenn Hauser via DXLD Yahoo Group). Chatter on the IRCA Message Board suggests they were back sometime mid-evening Central Daylight our Thursday/early hours UT Friday 27 March. Bill Block in northern Arizona noted them immediately. Paul Walker in Redding, CA has the inside track with the CE and apparently they're running 10 kW into the remaining vertical part of the tower which buckled. Richard Allen near Perry, OK reports they're simulcasting KOKC on both 1520 and 1560 as "News Talk 1520 KOKC, 1560 KEBC Del City". (Theo Donnelly via DXDialog)

VENEZUELA YVMH Radio Popular in Maracaibo noted off-frequency on 21 March at 0900 UTC putting strong het against WLW 700 AM. Frequency measured as 700.546 kHz. Mark Connelly noted YVMH unstable, previously measured at 700.53 kHz. On 24 March Bruce Conti heard tropical music, measured 700.614 kHz. Brent Saylor says frequency seemed to climb from 700.5 up to 700.58 during week. ID transcribed by Dave Valko as "Radio Popular con... (pause for music), desde Maracaibo en para todo provincia de Maracaibo, transmite Radio Popular desde la... 700 kilocyclos en amplitud modulada. Emisora... antenna... AM. Radio Popular, la emisora en..." (Reports in NRC DX News)

KINGS OF THE KILOHERTZ

PHILIP GARDEN in Mosgiel writes "I am still listening at home in Mosgiel even though it is very noisy, even with the EWE and long-wire antennas. Saturday 21 March, Jonathan Wood and I went to Long Beach to see what could be heard. Weather was drizzling rain. I was using a 100 m BOG in a North-East direction, using my Kenwood R-5000 connected to a car battery. I was able to hear some Americans from approx. 0730 UTC." On 4 April, Philip and Jonathan tried from another location - Mopanui Hill near Waitati, again with the Kenwood R-5000 connected to a 100 metre BOG to the northeast. Only Hawaii and New Caledonia were heard this time. (Thanks Philip – yes, Long Beach has a long DX heritage and is worth perservering with - see your trail items for my comments, BC)

TONY KING Greytown reports a 30 minute local power outage on Monday evening 23 March from 9.00 till 9.30pm so he fired up the Tecsun PL380 and the Sony recorder and got some 1970's type clear recordings of 1570 Bethel, XERF, and KKUA, with 1420 KKEA ESPN. "Think I must pitch my tent 100m further away from the house!" says Tony. [As others have mentioned Tony, you can run your buried coaxial cable lead-in quite a distance to help reduce the household interference. BC]

MIKE SMITH Opunake has a new EWE antenna to the SSE (looking straight down the South Taranaki bight towards Wellington) so he is looking forward to the next few months – the Latin season. Mike struck immediate success during the CME solar disturbance of 14 March when he found the middle of the band busy with Super Radio Brasil 940, CX25 Radio Uruguay 1050 and LR9 Radio America 1190 all popping up through the splatter. ZYJ453 has promptly QSL'd by email, details in Mailbag column. Mike is still working on the LR9 1190 and SODRE 1050 audio. [Congratulations Mike – effort well rewarded! BC]

BRYAN CLARK Mangawhai has heard a few new Yank calls, plus increasing activity from Latin America.

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

PG = Philip Garden & Jonathan Wood at Long Beach (21 March) and Mopanui Hill (4 April) with Kenwood R-5000 and 100 m BOG towards North America.

MS = Mike Smith, Opunake with Panasonic DR31, Eddystone 680X, EWEs to NE & SSE

BCM = Bryan Clark at Mangawhai with AOR7030+ and EWE antennas aimed at North, Central and South America.

PP = Phil van de Paverd, Cable Bay with AOR 7030+, Icom ICR-71E, Winradio G31DDC Excalibur software defined radio and Flag antennas to Northeast and East.

BROADCAST TRAIL

- 590 0859 HAWAII KSSK Honolulu w/ ident as "KSSK-AM Honolulu" & news 6/3. BCM
650 0903 USA WSM Nashville TN w/news over KPRP, followed by weather & ident for "WSM... from America's Music City" 5/3 – rare these days. BCM
- 650 0906 ALASKA KENI Anchorage w/ident "Newstalk 6-50 KENI", weather report, then "Coast to Coast AM" talk show 12/3. BCM
- 650 0815 HAWAII KPRP female announcer with ID "KPRP Oahu Hawaii" in EE poor 4/4. PG
- 666 0830 NEW CALEDONIA male announcer Caledonie heard in FF poor/fair 4/4. PG
- 680 1008 USA KNBR San Francisco with identification, 2/4. PP
- 700 0754 UNID LATIN with religious format in SS 6/3. BCM
- 710 0814 CUBA Radio Rebelde w/outstanding signal 6/3 better than // 5025 SW. Also noted at 0549 19/3 as the first foreign signal heard below 1130. BCM
- 720 0900 USA KDWN Las Vegas NV all alone on freq w/id as "The new home of Sean Hannity in LasVegas, Newstalk 7-20 KDWN, a Beasley Media News Station", then AP News, good & clear 29/3. BCM
- 740 0730 USA KTRH Houston TX w/"7-40 KTRH" ident, then local weather & road conditions 7/3. BCM
- 750 0730 ALASKA KFQD Anchorage w/news, ads & PSAs, wx, jingle ident 14/3. BCM
- 770 0732 USA unknown Male talking, EE poor 22/3. PG (Almost certainly KKOB. BC)
- 780 0745 USA unknown, but maybe WBBM as reported in the DX Times, 2 male announcers heard EE poor 21/3. PG (or KKOH Reno. BC)
- 780 0851 USA KKOH Reno NV was the station I incorrectly reported here in last months trail as KKOB in Albuquerque. The identification was simply given as "Newstalk 7-80, KOH" and my brain somehow turned that into KOB, KKOB's original call. Thanks to Glenn Hauser for pointing out my error. BCM
- 790 0913 CUBA Radio Reloj w/news in SS, "RR" CW ident every minute, mixed US talk (likely KABC) and country music (likely KGHL) 6/3. BCM
- 820 0749 UNID LATIN w/evangelist David Miranda (now deceased) 3/4. Possible ident 0901. BCM
- 850 0817 URUGUAY CX16 R. Carve presumed the SS talk mentioning "Montevideo - informacion – noticias" 12/3. MS
- 870 0930 ARGENTINA LRA Buenos Aires w/tell-tale time pips on half hour 13/3. BCM
- 890 0942 USA KIHC Arroyo Grande CA w/Catholic Mass 27/3. First time hrd. BCM
- 930 0813 CUBA Radio Reloj on SS news mixed w/unid Latin on pop vocals 11/3. BCM
- 940 0715 BRAZIL ZYJ453 Super Radio Brasil Rio De Janeiro ID at 0715 "Super Rede Boa Vontade" Programme a mix of relig commentary and music (I think). Heard 14th, 15th, 17th March. MS
- 960a 0709 PERU OAX4D Lima w/catchy Latin vocals on 959.94m, ident as "Escuchar Radio Panamericana" 13/3. BCM
- 970 0752 USA KUFO Portland OR w/Red Eye Radio talk format, id at 0800 for "Freedom 9-70, KUFO-AM Portland" then Fox News 18/3. BCM
- 1010 0604 PERU Radio Cielo Lima w/ident, solemn orchestral music 3/4. Dario Monferini advises me it's not a religious station as owned by a pharmacist

- factory selling products for better life. BCM
- 1050 0825 URUGUAY CX26 S.O.D.R.E. Montevideo presumed. Much SS talk, ment Montevideo 14/3. MS
- 1070 0835 COLOMBIA HJCG Bogota w/Latin vocals over KNX, ident for Radio Santa Fe at 0844 11/3. BCM
- 1130a 0914 PERU Radio Bacan, Lima on 1129.92m w/popular rhythms & exited SS anncr, ident 0917 25/3. BCM
- 1160 0748 COLOMBIA HJOC Bogota w/contemporary Christian vocals, full SS ident on the hour 11/3 with KSL completely missing at times. BCM
- 1170 0732 COLOMBIA HJNW Cartagena likely the SS talk format, CARACOL ident 7/3 over US talk (likely KFAQ) & Asian format (likely KLOK). BCM
- 1190 0730 ARGENTINA LR9 R.America Buenos Aires Lots of SS talk, plays US TV themes on the half hour. Female Ann ID at 0800 "LR 9", "Ahhh-merica". 15/3. MS
- 1190 0840 COLOMBIA HJCV Bogota w/SS oldies thru KEX. At 0903 time check & ident for Radio Cordillera 11-90.. desde Bogota..” 19/3
- 1220 0738 MEXICO XEB Mexico DF peaking vgd w/ "Nocturnal" music prgm 19/3. Regular idents as "XEB, la B Grande". BCM
- 1400 0702 PERU Callao Super Radio Lima most regular, non-stop Latin music till ident at 0728 19/3. BCM
- 1420 0808 UNID LATIN SS cont romantic music, rooster crowing at 0808 on 10/3. MS
- 1420 0820 HAWAII KKEA station ID heard with Honolulu Hawaii in EE poor/fair, sports after 0800 4/4 PG (One of the most consistent Americans you'll hear, BC)
- 1510 0852 UNID LATIN w/periods of continuous time ticks, different tone on half minute, SS talk by female, over US talker 25/3. I've previously had Ecuadorian ticker here but its only listed as 500 watts now. BCM
- 1512 0734 AUSTRALIA ABC Radio National Newcastle fair w/"RN Drive" 16/3. BCM
- 1600 0758 USA KAHZ w/Asian Indian format fair, EE ident on the hour as "KAHZee" 16/3. BCM
- 1600 0859 USA KVRI Blaine WA w/Asian Indian vocals, brief EE id "This is KVRI... Portland..." 18/3. BCM
- 1630 0818 USA KRND Fox Farm WY w/ "La Mexicana" promo 18/3. BCM
- 1710 0728 UNID LATIN SS up briefly but didn't hang around! Only one listed in WRTH in Buenos Aires. MS



TV/FM NEWS & DX

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MediaWorks launching Magic FM

MediaWorks has announced a new nationwide radio brand entitled Magic, which will launch on April 20. Magic is programmed by Ian Avery, content director for The Breeze, and will feature Mark Leishman as the host of breakfast show Magic in the Morning (6am-10am), Bob Gentil as the host of Magic Work Day (10am-2pm) and Mark Smith on Magic Drive (2pm-7pm).

MediaWorks says Magic is aimed at 50-69 year-olds who have a youthful, active approach to life, and will feature the music including Elvis Presley, the Beach Boys, Roy Orbison, Dusty Springfield and Rod Stewart.

"Magic is the radio station a lot of Kiwis have been missing," says Leishman. "Fantastic music and a feel-good attitude will be at the heart of everything we do. I can't wait to get started!"

"We are bringing back fantastic music not often heard on radio today, hosted by an enviable suite of announcers who tap directly into the format and audience," says Avery.

"Authenticity is at the heart of the brand, and will create a Magic experience for consumers and customers."

MediaWorks says it is the leading radio network for 25-54 year-olds with a 56.6 percent share of that demographic, compared to competitor NZME's 31.9 percent.

"With the success of The Sound and The Breeze we have a very strong position at the top end of the 25-54 demographic," says MediaWorks Radio CEO Wendy Palmer.

"Our research shows Magic will complement these brands and fill a significant gap in the market with an attitude and playlist that is currently missing from New Zealand radio."

(3 News, 23 March 2015, <http://www.3news.co.nz/entertainment/mediaworks-launching-magic-fm-on-april-20-2015032309>)

Kiwi FM shutting down

MediaWorks has announced radio station Kiwi FM will shut down at the end of the month. The station has been broadcasting since Waitangi Day 2005. It launched as a station playing 100 percent NZ music – although in recent years has broadcast a mix of 70 percent NZ artists and 30 percent international artists.

The station has 28,000 listeners tuning in each week and is responsible for approximately 1 percent of the home-grown music played on New Zealand radio stations.

"Kiwi FM has had a great nine years, and we're proud of what we've achieved," says Leon Wratt, group content director for MediaWorks Music Radio.

"I want to thank the Kiwi FM staff, past and present, the musicians and record labels that have supported the station, and most importantly, the listeners."

Kiwi FM has been broadcasting on reserved Crown frequencies in Auckland, Wellington and Christchurch. After March 31, these return to the Crown.

(3 News, 20 March 2015, <http://www.3news.co.nz/entertainment/kiwi-fm-shutting-down-march-31-2015032011>)

Hokonui Radio Hits Hawera Airwaves

Coast & Newstalk ZB change frequencies to accommodate new station

Reset your dials as NZME. Radio launches Hokonui Radio in Hawera on Tuesday, April 7 – providing locals with even more great listening options.

Hokonui Radio is New Zealand's dedicated rural radio station and from April 7 Hawera listeners can now tune in on 88.2FM or 1557AM.

NZME's focus on local talent and shows relevant to their community continues with announcer Bryan Vickery moving from Coast to host the new Hokonui Breakfast show from 6am to 9am weekdays.

"It's a privilege to be the first presenter to front the Hokonui Breakfast show," Vickery says. "I'm excited because its local radio at its very best. Plus the music will be awesome with one great song after another.

"Hokonui is a radio brand that already celebrates dynamic rural communities around the country and will be a great fit for South and Central Taranaki. I have lived and worked in Taranaki for the last 15 years and this new station aims to keep locals entertained and informed. With 1,200 dairy farms and more than 370,000 dairy cows in South Taranaki alone, Hokonui Radio will also feature Jamie MacKay's very popular Farming Show."

General Manager Central Region for NZME. Radio, Greg Murphy says, "Hokonui Radio has been deliberately launched in Hawera due to the strong rural community, who we believe will be attracted to all the station offers.

"Launching Hokonui Radio does mean a few frequency changes for the listeners in the area. We thank the Hawera community for taking the time to readjust their radio dials and for their ongoing support of Hokonui Radio, Coast and Newstalk ZB."

On April 7th if you love the music on Coast and want to continue to listen to this station, simply re-tune your dial to the 1323AM.

For breaking news, the latest debate or opinion on Newstalk ZB, reset your dial to 96.4FM.

Alternatively you can find both stations on iHeartRadio, simply visit www.iheartradio.co.nz or download the iHeartRadio app from your device's relevant app store.

(NZME, 1 April 2015, <http://advertising.nzme.co.nz/hokonui-radio-hits-hawera-airwaves/>)

Cue TV to close after 19 years on air

One of the country's longest-running regional TV broadcasters is going off the air for good. Invercargill-based Cue TV will cease transmission in 10 days' time after 19 years of reporting the news.

It has long been a training ground for young crews, but there is still a future for some staff.

Cue TV says a lack of support from Southland businesses has forced it to pull the plug on its broadcast operations.

"Sentiment doesn't pay invoices, and unfortunately it had to be a pragmatic approach," says Cue TV managing director Tom Conroy. "If there is a regret, it is that Southland will lose this facility."

The station launched in 1996 as Mercury Television, broadcasting local news and other programming to the Invercargill market.

It was also a television training ground and 3 News sports reporter Shaun Summerfield was among the channel's early stars.

In 2003 it was rebranded as Southland TV, going nationwide on the Sky platform, with educational programming added to the schedule in a joint venture with the Southern Institute of Technology.

"I think there's been some fantastic highlights," says Mr Conroy. "I think telling Southland stories beyond the region rebounds to the rest of the nation."

Mr Conroy and Invercargill Mayor Tim Shadbolt also talked their way to a Guinness world

record, thanks to a 26-hour nonstop TV interview.

Mr Shadbolt says he is disappointed to lose the local voice.

"They've been a great asset to the city. They make elections around here very exciting and of course we've got our own City Talk programme," he says.

Mr Conroy won't say how many jobs will be lost, but the business will continue as a production house, making shows for the national broadcasters along with doing corporate work.

(3 News, 31 March 2015, <http://www.3news.co.nz/business/cue-tv-to-close-after-19-years-on-air-2015033119>)

FM notes - as heard by Gordon Mathieson

107.0 Ngatea (Hauraki Plains) Ngatea's Unforgettable Music rebranded as 'Ngatea Village Radio'

88.1 Manukau (Sth Auckland) Future Skills FM 'The Sound of South Auckland'

107.6 Te Awamutu TAPS FM I.D. 'You're listening to TAPS FM, your education station, kia kaha' (from Te Awamutu primary school)

TE KUITI

94.0 RNZ National

99.6 MFM 'Te Reo Irirangi O Maniapoto'

104.4 Cruise FM, I.D. 'Te Kuiti - Otorohanga Cruise FM 104.4'

107.0 Calvary Chapel Radio, transmitter moved away from Te Kuiti to Hangatiki near Waitomo Caves turn-off about half way between Te Kuiti and Otorohanga.

CAMBRIDGE

87.8 Switch FM

107.2 3ABN

94.6 Aotea FM, I.D. 'Great Barrier Island Community Radio - Aotea FM', heard from Port Charles on North east side of Coromandel Peninsula, email address given as 'aoteafm@xtra.co.nz'

FM DX logs for early 2015 - Martin Greer in Launceston (edited for length - Chief Ed)

Listed below are my latest FM logs from 7/1/2015 until 22/2/2015. Note all dates and times are UTC.

7/1/2015 3PNN on 95.1 MHz in Latrobe Valley Victoria heard at 12:46 - excellent signal.

3GLR on 100.7 MHz in Latrobe Valley Victoria heard at 12:50 - excellent signal.

3ABCFM on 101.5 MHz in Latrobe Valley Victoria heard at 12:52 - excellent.

13/1/2015 3ABCFM on 105.9 MHz in MT Dandenong Victoria heard at 14:08 - mostly strong

3JJJ on 96.7 MHz in Latrobe Valley Victoria heard at 16:08 - very strong signal.

5/2/2015 3CATFM on 95.5 MHz in Geelong Victoria at 10:03 with a good signal at 10:14 there was an ID given as -K-ROCK.

2PNN on 89.7 MHz in Bega/Cooma NSW at 10:21 with a good signal, with BBC WS English programming at the time.

3JJJ on 107.1 MHz in Ballarat (Lookout Hill) Victoria at 10:50 with a good signal.

3JJJ on 107.5 MHz in MT Dandenong Victoria at 11:01 with an excellent signal.

3SEAFM noted on 94.3 MHz in Warragul Victoria at 13:40 an ID as Star FM was

given at 12:47, also noted were plenty of local adverts for the Gippsland area was noted with a goody steady signal.

3SYNFM on 90.7 MHz in Melbourne Victoria with a mostly good to fair signal with some QRM from local Launceston 7JJJ on 90.9 MHz, there were several SYN IDs noted at about the time of 14:04.

3PTV on 91.5 MHz in Melbourne Victoria with a mostly strong signal at 14:14 and also heard were IDs of Smooth FM. Some QRM from local 7NT on 91.7 MHz (ABC local radio) was noted.

3SBSFM on 93.1 MHz in MT Dandenong Victoria with a strong signal and Middle Eastern programming, also some QRM heard from local 7ABCFM on 93.3 MHz in Launceston at 14:19

3GCB on 103.9 MHz in Latrobe Valley Victoria with a excellent signal with LIFE FM IDs with mostly Christian programming at 14:30

3TSC on 89.8 MHz in Melbourne Victoria with a very strong signal with Light FM IDs was found in parallel to SBS radio 2 on Channel 38 on my digital TV.

6/2/2015 3FOXFM on 101.9 MHz in MT Dandenong Victoria with a good signal at 9:24 with a program called Shazam. I found this program parallel to FOX FM online. There was a signal delay of the program online.

All the FM signals heard were all via tropospheric. I did not hear anything via Sporadic E during the summer season. The antennas I used were a VHF phased array antenna, fixed pointing due North East and a generic VHF antenna pointing South East. The radios I used were a Digitech AR-1945 and Degen DE1121. The TV used to hear digital radio was a Dick Smith brand 18:5CM DTV.



UTILITIES

Editor

Arthur DeMaine

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Sunday morning and daylight saving has finished and I am late with this page. What with packing and trying to get my gear ready for the annual Dxpediton to Okains Bay which starts on Tuesday I have got all behind with things. Anyhow lets get into the loggings for the month.

FREQ UTC DETAILS OF TRANSMISSION

- 4417 0735 Bluff Fisherman's Co-op with weather(v good) and vessels calling from vicinity of Precipice Cove, Cascade Cove and Cape Farewell (all fair); from vicinity of Abbey Head, Castlepoint and Luncheon Cove (all poor to fair); from vicinity of Poison Bay, Greymouth, Hokitika, (poor or very poor). Calls ended 0800. 24/3 JW
- 5805.3 0400 ZKLF weather fax with Cyclone Pam. Schedule shows freq as 5807 KHZ, find you usually have to go down 1.7KHZ to get clear fax printout. ABD
- 6694 0042 Halifax Mil with Weather. DM
- 8175 1044 VMC with Coastal Waters s/off 1052 DM
- 8743 1054 Bangkok Metro Male voice then usual Musical Id at 1059 DM
- 8867 1858 Velocity 123 selcal to AK. DM
- 8867 0832 JETSTAR (3) BRISBANE Req SC – EKDP tones confirmed ref CPDLC 31/3 RP
- 9457.1 2115 ZKLF wx fax, frequency in schedule is 9495 KHZ. Fair printout 25/3 ABD
- 11175 0512 25 letter EM's s/off with Offit out.DM
- 11384 0920 Alamo 11 , fair, reporting to (San Francisco?) - lot of aircraft engine noise. 0956 United 155 (to San Francisco?) require flight level increase 25/3 JW
- 13134 1200 Male voice from Olympic Radio in Greece DM
- 13261 0648 Hawaiian 1465 (fair) calling Auckland (v poor) 21/3 JWLB
- 13261 2215 UnID flight calling "Any Station" eventually replied to by Brisbane cont. DM
- 13261 0021 Kiwi 989 re flight level to AK radio and ETA at Nandi. DM
- 13261 0702 Fiji 940 called Nandi requested Deviation DM
- 13548.6 2130 ZKLF Wellington RSM MSL analysis weather fax, fair printout frequency listed is 13550.5 KHz. 25/3 ABD

CONTRIBUTORS

- DM** Dallas McKenzie, Buller - Icom IC-R70, with long wire N-S (80ft), Kenwood R1000, with long wire ...E-W (60ft).and a 20 ft whip. Sony SW7600G, Yaesu FRG 7700, VHF/UHF:-... Uniden UBCT8 and Standard VR 120.
- JW** Jonathan Wood, Mosgiel – Lowe HF-150 with 34m dipole
- JWLB** Jonathan Wood, Longbeach – Lowe HF150 with 46m dipole
- ABD** Arthur De Maine, Kakanui – Icom R-71E and a 25m EWE and a MacBook Pro using the CocoaModem 2.0 program to print out fax.
- RP** Roger Pryde, Dunedin.

Thanks to those members that continue to contribute to this page.

Arthur

BRANCH NEWS

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

WELLINGTON GROUP

Next Beach Babble - **29th April** at Beach Babylon Café,
Oriental Parade, Wellington, 12.45pm

Good fun, good music, good food, great coffee, great gossip and a chance to mingle and babble with the rabble. All Wellington area members and their guests very welcome, and a special welcome roasting, I mean, toasting to visiting radio friends sense of humour and a vague interest in anything radio related helps warm fire in winter, outside tables for the warm days, organic, gluten free options, craft beers, cute waitresses..all the comforts of home.

Mark your diaries now and see you there! Contact David at info@radioheritage.net

Meetings over the next three months:

27th May

24th June

29th July

DUNEDIN GROUP

Next meeting is
2nd May 2015
Ian Wells' place
16 Fenty Place, 2-4pm.

Contacts: David Miller 476 3224

or

Roger Pryde 4737805

for further information.

Visitors most welcome

ADCOM NEWS

Editor Bryan Clark
Mangawaihi

email
adcom.news@radiodx.com



75 YEARS OF RADIO IN NEW ZEALAND is the subject of a 1996 TVNZ documentary available on the Internet at www.youtube.com/watch?v=6DV4jw5_rsc (DX Dialog Yahoo Newsgroup via Paul Rawdon)

TOOLS FOR DX

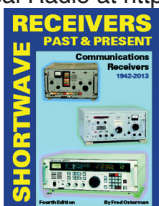
I have been using a new DX tool this last month. I have been checking the stations I am hearing or think I am hearing with their online feed. This is nothing new per se, but I have been using tunein.com to do this. Their web site is <http://tunein.com> The nice thing is that there is a search engine in the upper right corner. Input your station call sign and it does a very quick check to see if they carry it. They also list out networks and stations by location so you can be flexible in your search. This can be quicker than looking up the station on Google and then going through the stations web pages to find a listen now link. They do not carry them all but they carry lots of stations worldwide.

Another web site that offers similar live radio streams is Streema located at: <http://streema.com/> What I found interesting on this site was when I put in a station by callsign in the search section it gave me that station as well as other stations with callsigns that were similar. Could help out when you are not 100% sure what you are hearing. Give it a try these sites might be of help in your DX'ing. (Nick Hall-Patch via NRC DX News)

VALE WATKINS-JOHNSON It's not only international shortwave broadcasters that are closing, now it's a manufacturers of some of the best receivers. According to Steve Pappin reporting to the Premium Receivers Internet Newsgroup, Watkins-Johnson (WJ) of Gaithersburg Maryland USA closed down at the start of the year. Apparently all was scrapped - hardware, replacement parts, demo units, chassis, and all of the printed material. If it was physical it was either crushed or incinerated. All that remains of WJ is intellectual property. The building is up for sale. There will be no more new factory replacement parts for WJ radios. (via David Norrie)

SW RECEIVERS PAST & PRESENT: COMMUNICATIONS RECEIVERS 1942- 2013

by Fred Osterman is your comprehensive guide to over 1700 shortwave, amateur and commercial communications receivers (plus 1200 variants) manufactured produced in the last 70 years. With 1800 photos and information including: coverage, circuit type, display, features, performance, new & used values (for most), reviews, etc. Over 360 domestic and international manufacturers are represented. Fourth Edition. ©2014 Hard bound 800 pages. US\$49.95. Order from Universal Radio at <http://www.universal-radio.com/>



SWL & DX MEETINGS 2015

Here is a list of some radio (especially shortwave and DX) related meetings of this year. I hope this is of interest. Updates and corrections are very welcome to risto.vahakainu@helsinki.fi (via EDXC)

15-17 May Dayton Hamvention - Dayton, Ohio, USA

More info: www.hamvention.org

21-22 May Annual NASB Conference in Washington DC, USA

More info: www.shortwave.org

29-31 May DX-Parliament 2015, the annual meeting of the Swedish DX-Federation

Location: Falkenberg, Sweden (south of Gothenburg)

More info: www.sdx.se

26-28 June Ham Radio, Europe's biggest annual hamfest Friedrichshafen, Germany

More info: www.hamradio-friedrichshafen.de

4-18 July DX-Camp of ADXB-OE in Döbriach, Austria

More info: www.dxcamp.org

10-12 July DX Convention 2015 in Fort Wayne, Indiana, a joint project of the NRC, IRCA, WTFDA, and Decalcomania!

More info: Scott Fybush email scott@fybush.com

11 July British DX Club DX gathering, Win Hill on Wiltshire/Dorset border, UK

More info: www.bdx.org.uk

7-9 August Finnish DX Association Annual Summer Meeting at Tuusula

More info: rv@sdxl.org

22-23 August Tokyo Ham Fair (includes Japan SW Club stand & lectures)

More info: Toshi Ohtake at ohetaket@live.jp

4-9 September Consumer Electronics Fair in Berlin, Germany

More info: www.b2b.ifa-berlin.com

10-12 September IRCA Western Convention, Torrance California 90503

More info: mikesanburn@hotmail.com

10-15 September IBC 2015, conference and exhibition in Amsterdam, Holland

More info: www.ibc.org

18 - 22 September European DX Conference in St. Petersburg, Russia

More info: www.edxc.org

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On the **shortwaves.com**

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

March 8, 2015 -- In shortwave's early days, commercial messaging, rather than broadcasting, was the new medium's principal function. In Australia, this service was offered by Amalgamated Wireless (Australasia) Ltd. (AWA) through its directional "beam system." In "DX History/Stations" we have posted a 44-page booklet, "Wireless Communications," published by AWA in 1932. It contains all you will ever want to know about how the beam system was set up and how the messaging system worked. AWA facilities were also used for broadcast purposes, as noted in the timeline on pgs. 36 and 38. The Pennant Hills (Sydney) shortwave broadcast transmitter is shown on p. 30. -- And under "Specialized Resources/Wavescan," read "The BBC Far Eastern Relay Station-1: The Original BBC Relay Station in Singapore" by Adrian Peterson (Wavescan N314, March 1, 2015).

March 15, 2015 -- This time, under "DX History/Philately," we have posted a file containing various postage covers from south of the border (some very far south), specifically: (1) Mexican radio stars (1995); (2) 50th anniversary of radiotelephone transmissions in Argentina (1970); (3) the Third South American Radio Communications Conference, Rio de Janeiro (1945); (4) 50th anniversary of the Federal Broadcasting System of Brazil (1986, two images); (5) 50th anniversary of an ex-Colombian AM-FMer, HJCK (2000); (6) 50th anniversary of Radio Nacional de Colombia (1990); (7) dual 10th/60th anniversaries of utility communications in the Falkland Islands (1977); (8) communications in South Georgia and the South Sandwich Islands (2006); and (9) a postal cachet of Armed Forces Radio-McMurdo, 6012 kHz. (1983). -- And in "Specialized Resources/Wavescan," look for Adrian Peterson's new entry, "Focus on the South Pacific: French Radio in the South Pacific--New Caledonia-3" (Wavescan N315, March 8, 2015).

March 22, 2015 -- Previously we posted on the "DX History" page, under "POW Monitoring," a POW message recorded by listener B. O. South of San Francisco, California. Another message recorded by B. O. South, in April 1945, is on file at the Australian War Memorial in Canberra, and can be heard by going to < www.awm.gov.au/collection/S05891/ > and clicking one of the numbered sound files ("Sound 1," "Sound 2," etc.; they are all the same recording). The message also features in a short article, "Short Waves of Hope," written by AWM Asst. Sound Curator Gabrielle Considine for AWM's "Wartime" magazine for October 2014. We have posted the article, and if you zoom in on it you can read the details on the record label and the cardboard mailer. The text of the message is in the article. -- And under "Specialized Resources/Wavescan" there are these two new articles from Adrian Peterson: "BBC Far Eastern Relay Station-2: The Temporary Relay via SLBC Sri Lanka" (Wavescan N316, March 15, 2015), and "The End of Another Era--In the Land of a Thousand Hills: Deutsche Welle Closing Kigali Relay Station" (Wavescan N317, March 22, 2015).

March 29, 2015 -- The Deutsche Welle relay station in Kigali was scheduled to be closed on March 28, 2015. In connection with that event, Bob LaRose of California has sent us a page from a 1964 edition of DW's "Hallo, Friends" where the "new" Kigali station is described. It is under "DX History/Stations." Bob has also sent us a DW-Kigali QSL from 1965, the year they officially commenced transmissions. Both the front and the back bear a special "Initiation of Relay Station" handstamp. The QSL can be found in "CPRV/The CPRV Gallery/SWBC." Many thanks for these items, Bob. Also in "The CPRV Gallery," under "Amateur Radio," we have posted a 1970 QSL from the DW-Kigali ham station, 9X5. And Adrian Peterson has authored an issue of "Wavescan" (No. 317, March 22, 2015) presenting the history of the Kigali station.



Kigali Relay Station, Rwanda (thanks to www.dw.de)



A message from Arthur DeMaine ... "I am having a big clean out and downsizing my book collection and have a number of WRTH 1979 to 2014 to give away for the price of postage. First in first served".

In addition: ***For Sale as a complete lot.***

Shortwave Receiving Antennas (From DW 2001)

Limited Space Shortwave Antenna Solutions - 1988 and Easy Shortwave Antennas - 1992(Frank Hughes VE3DQB)

Better Shortwave Reception 4th Edition -1977 (William I Orr & Stuart D. Cowan)

Joe Carr's Receiving Antenna Handbook - 1993

Language Lab (Gerry L Dexter - 1986)

The lot \$10 plus postage.

Arthur De Maine
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or 03 439-5882