

Welcome to the November edition of the DX Times.

A very warm welcome to new member **Michael Bull** from Tamatea, Napier. It is also great to welcome back to the League **John Mainland** in Wellington. John produced the shortwave pages for many years. I remember well his closely typed pages highlighting the juicy morsels to be heard on the SW bands. Alas, such things of that calibre are not to be heard these days.

It is great to have you with us, Michael, and John. Please join DXDialog and please make use of the club's SDR. If you need any information, please contact Paul Ormandy.

It is hard to believe that the end of the year is almost with us.**The League's 71st Annual General Meeting** was held on the 14th October at the home of League President and Life Member Arthur de Maine. There was a good representation of members from Canterbury, South Canterbury and Northland present as well as two former League Presidents and a very chirpy Patron via Skype. See the report on page 11.

Annual Subscriptions - you will find at the back of this magazine a subscription renewal notice. Please read it carefully. Last year was free for existing members; however, a number of you paid anyway. This is being held as a credit for you and you do not need to pay this year. **Please see if your name is to be found in the list before paying.**

The League's SDR based in Russell continues to be a great success. **Life Member Ken Baird** was encouraged to try it out and this is what he has to say: *I have been using SDR1* since 11 Oct thanks to help from Arthur and Bryan. Log on at least twice a day , have heard 17 countries since and 49 loggings. The best ever. Yesterday, heard INDIA, AIR GOS from Bangalore at a signal strength of S9+40dB, the strongest signal I have ever picked up in 60+ years of SWL. You guys have certainly set up a great system. Really now enjoy my resumed hobby. Thanks all concerned.

Have you given it a try?? Details are on page 2.

Babcock Media Services has been sold. As pointed out by Theo Donnelly recently on DX Dialog, BaBcoCk Media Services has been sold to **Encompass Digital Media**. Their services include: global transmission and connectivity, channel playout, OTT/TV streaming and VOD, live events, disaster recovery and radio distribution. BaBcoCk were responsible for running a number of shortwave transmitter sites including the UK, Singapore, Oman and Ascension Island. It is to be hoped that DXers may continue to be able to verify reports for the BBC, in particular, from the transmitter sites. (https://www.encompass.tv/encompass.completes-acquisition-babcocks-media-services/)

Deadline for next issue is Wed 28th November 2018. P.O. Box 178, Mangawhai 0540

CLOSING DATES FOR THE NEXT
3 MONTHS 2018/2019DecemberWednesday, 28th NovemberJanuaryWednesday, 26th DecemberFebruaryWednesday, 27th JanuaryYou can send your contributions to the
NZ Radio DX League at
PO Box 178
Mangawhai 0540or use the email or postal addresses
given by the section sub-editors.



All images used in this magazine come from personal scans/ photos, station websites or via Google Images

Tune in with the DX League's SDR: http://kiwisdr.northlandradio.nz:8074/ http://kiwisdr.northlandradio.nz:8075/ You will need the password - write to nzrdxlsdr@gmail.com for details.

SWLing Post news

A recent edition of the SWLing Post posted by Paul Rawdon on DX Dialog told of the 75th birthday of the **Woofferton Transmitter site** in the UK.

In the same edition of SWLing Post, there was another interesting story about the first transglobal radio transmission to London from New Zealand.

From the family sheep station in Shag Valley, East Otago, amateur radio operator Frank Bell sent a groundbreaking Morse code transmission received and replied to by London-based amateur operator Cecil Goyder.

Frank and his older sister Brenda were radio pioneers. Invalided home from the Western Front in 1917, Frank revived a boyhood interest in wireless communication while recuperating. He helped pioneer the use of short radio waves to communicate over long distances, initially through Morse-code telegraphy. He achieved a number of firsts, including New Zealand's first overseas two-way radio contact with Australia and North America. But it was his radio conversation with London that made world headlines.

When Frank turned his attention to running the family farm, his sister Brenda took over the wireless station, becoming New Zealand's first female amateur radio operator. In 1927 she was the first New Zealander to contact South Africa by radio. After the Second World War, Brenda Bell moved into professional radio as a writer and broadcaster for Dunedin station 4YA.

Adam Claydon asks members to help support the DX League Facebook pages. They can be found at http://www.facebook.com/nzrdxl

CONTENTS

Mailbag with Theo Donnelly	4	Shortwave Report with John Durham	12
Adcom with Arthur De Maine	6	Broadcast News with Bryan Clark	18
Bandwatch Under 9 with Ian Wells	7	TV/ FM Report with Adam Claydon	28
Branch News	9	Utilities with Arthur de Maine	30
Bandwatch Over 9 with Kelvin Brayshaw	10	OTHER	
English in Time Order	11	OTHER	
with Yuri Muzyka		On the Shortwaves by Jerry Berg	31

DX League Subscriptions Notice 32

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

NZRDXL AdCom, P.O. Box 178, Mangawhai, 0540, NEW ZEALAND atron Sutton Burtenshaw

Patron Sutton Burtenshaw

NZRDXLPatron@gmail.com

President Arthur DeMaine

NZRDXLPresident@gmail.com

Vice President David Norrie

NZRDXLVP@radiodx.com

National Secretary Steven Greenyer NZRDXLSecretary@gmail.com

National Treasurer Bryan Clark

NZRDXLTreasurer@gmail.com

Chief Editor/Publisher - Stu Forsyth

NZRDXLChiefEditor@gmail.com

From January 2019, an annual subscription (magazine delivered in PDF format) of \$10 is available for New Zealand members. For international subscribers - \$10AUD/ \$10USD or 10Euro, depending on member's location. We are able to accept **VISA** or **Mastercard** (only for International members) **PayPal** is also available on request. Contact Treasurer for more details. For localmembers you can make payment to -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/

© All material contained within this magazine is copyright to the New Zealand Radio DX League and may not be used without written permission (which is hereby granted to exchange DX magazines).

Where such permission is given, acknowledgement of the NZ DX Times and the original contributor is required.

Advertising Rates:

'Marketsquare' members advertising is FREE subject to available space.

Non Member and Commercial rates on request

MAILBAG

Editor Theo Donnelly Burnaby, BC, Canada

email nzrdxlmailbag@gmail.com



Are we having fun? I'd say it would be difficult for anyone to answer anything but 'yes', even if we grumble about individual limitations. As a serious lurker on several sites, I get my regular dose of saying 'wow' at what others hear, ask about, or discover. You don't have to hear it to appreciate the result.

Ken Baird, Wainuiomata is the latest to find that Peter Mott's hard work in Northland fits the bill, and 'Mailbag' was partly responsible. "Hi Theo, after reading Kevin Bradley's letter in the Oct DX Times, I decided to get the password and give the SDR's a try. WOW!!! Absolutely amazing. I have been SW listening since 1958, and from 1990 things got progressively worse even with my R5000 and a good antenna. When we shifted to Wainuiomata, the ambient noise level on our section was S7 to S9, hopeless for any SW work at all. Since reading Kevin's letter and getting onto the SDR's I am having a ball, hearing stations I haven't heard for years. [I'm] now really back into SW. Help from Arthur De Maine and the excellent Intro to SDR's by Chris Mackerell has been of considerable help. My very grateful thanks to all the team who set up the two SDR's, they have done a great service for the NZRDXL." *(Take a bow, guys... and thanks, Ken.)*

Jonathan Wood, Mosgiel unfortunately just missed out making the October column because The Boss was enforcing a strict deadline. (I believe he'll share a stale baquette from Nouméa if you SVP nicely.) "Hello Theo, not much time for DX'ing lately, but I was at Gunn's Camp 6 & 7 Aug. For some time I have wanted to see the effect of a deep mountain valley on reception. It was hard to put the 46m dipole up despite accommodating camp managers, as their generator power wires criss-cross the camp. However, there was no noise detectable from their system. In the end, the dipole ran N-S, the same direction as the Hollyford Valley. The list of NDB's suggests not too much attenuation: Ferry, Kaitaia, Parapara [presumed 'Paraparaumu' TD], Ashburton, Norfolk, Lord Howe, Westport, Cooma, Hokitika, Chatham Islands, Whangārei, Manapouri, Kaikōura, Mosgiel, Newlands, Henley, Timaru, Whanganui, Alexandra, Berriedale (Berwick), and a few other jumbles (two signals inseparable on the same frequency) were received. Other utilities were Honolulu volmet 2863; Auckland 3467; Far North Radio (tent.) 4417; a 3-way conversation on 4483 regarding a mechanical issue on a vessel; and DWD Pinneberg on 6180. The only logging of interest over 9MHz was R. Evangelizar (tent, on 9725.3 approx.) from 2032-2049, poor-fair. Under 9 was a bit livelier - Madang, p-f 3260; Mosoj Chaski, vp 3310; Bougainville, f 3325; Ozy R, f-g 4835; La Voz del Pueblo, p tent. 4920.8 at 0555; SIBC, f 5020; Aparecida, p tent. 5035; 4KZ, f-g 5055; Farda, KWT, f tent. 5860; V. of Turkey, p-f tent. 5960; CRI Albania, f tent. 5970; EWTN, f 5970; BBC ASC, vp tent, 6005; and RHC, p-f 6060. An unidentified station was logged on 6070, 7 Aug 1939-1953, p in EE with mainly music. VoA BOT, p 6080; VoA STP tent. 6180; V. of Nigeria, p tent. 7255 at 0618; R. Vaticana, p 7360; VOIRI, p tent. 7425 at 2017 with another tx possibly under it; and VoA again, f 7485 at 2019. All of this was on the Lowe HF150. Gunn's Camp is a great winter destination with log burners in each cabin

and also in the common room. Unfortunately with the aforementioned power cable issue, I'm guessing there's limited future opportunity, but it's always nice to be 50km or more away from mains power!" (What did I say earlier about 'wow', though the PNG stations really don't seem to perform as they might?)

Bryan Clark, Mangawhai tricked himself but treated me with an early submission... thinking the Nov deadline was on the previous Wed 24 Oct, but still... "My listening highlights for the past month were hearing the reactivated Wantok Radio Light from PNG (but only the once as their transmitter failed again), the reappearance of Deutsche Welle English on shortwave (thanks to WRMI taking a feed from the World Radio Network), and decent receptions of Bhutan 6035 and the only Somali shortwave station still on air - Warsan Radio 7750." (And not a squeak about MW... we'll have to scroll down to read your Broadcast Band report.)

Stu Forsyth, Mangawhai sends responsibility for his activities off to Bryan as well. "Hi Theo, I have been having an interesting time of it. My northeast EWE has been working as well as the conditions will allow. Fortunately we have few neighbours, and those we have are hardly ever here, so I get to do a bit of listening over the weekends when we are up in Mangawhai. I was bemoaning the poor listening conditions to Bryan, but when I checked my aerial I discovered the earth wire had come off the earth stake, which didn't help. In fact I was surprised the aerial worked at all. Once it was repaired, things looked up. I will send Bryan a fuller report but suffice to say I have been hearing things and on 1430 have logged KVVN. I suspect I have something for KYNO as well and have heard KVHZ in Wasilla, Alaska. That is enough to keep me interested." *(Why did David Bowie's 'Space Oddity' suddenly become my ear-worm with your grounding problem?)*

PS I also recently spent a week in Nouméa. Reception was interesting but not exceptional and there is more in Bryan's column. However, on MW I could hear Australia/ NZ, Fiji and Vanuatu but not PNG, which is what I was hoping for.

Watching <RealDX> on groups.io and the IRCA's msg board has been a treat in recent weeks. The northern DX season got off with a bang. The ABC's 7RN/585 from Hobart made it into the US Midwest one morning, to be followed by an ABC from South Australia the next – I neglected to note the detail but think it was 5RN/729. Asian trans-Pacifics have been outstanding at Canadian and American DX local sunrise times. One boggler during the last days of October/early November was CNR1/11's (admittedly blow-torch one mW) from Golmud on 1098 kHz getting into central lowa from the NW ~1215 UT, but also appearing not all that far away in Québec from the NE ~2100 UT. That tx was a surprise early on during the cruise out of Cape Town back in February using a Tecsun 380.

As I asked and replied to myself, we're having fun! I'm looking forward to plenty of early Christmas presents for the December 'Times' as well.

73, Theo



ADCOM

Editor Arthur DeMaine Ashburton

email NZRDXLPresident@gmail.com



NZ RADIO DX LEAGUE 70th Annual General Meeting

The AGM was held at the home of Arthur and Dorothy De Maine, Lochlea Village, Ashburton. Sunday 14 October 2018 at 1400 hrs.

10 members were present with a further three joining the meeting on Skype. Apologies were received from Phil van de Paverd, Paul Ormandy, Kelvin Brayshaw, Roger Pryde, Mike Smith.

Members & former members, **Bryan Marsh and Des Davey** who have passed away during the past twelve months were remembered with a minute's silence.

The minutes of the last AGM were ratified and the only correspondence received was from Chris Mackrell, with his excellent SDR instruction sheet.

Reports were then received. The **Patron** particularly highlighted the need for the League to plan for the future. He also made special mention of the SDRs hosted by Peter Mott. As Sutton said, 'Thank you so much, it's like being at a convention every day!'

The **President** spoke next. He mentioned the good position the League currently finds itself in. He paid particular attention to the 70th Anniversary Convention hosted by Bryan and Sandra Clark. He too referred to the Northland SDRs and thanked Peter Mott for his work in keeping them up and running. He also thanked the Chief Editor for the magazine. Finally thanks was given to the Administration Committee for its work during the past twelve months.

The **Treasurer** presented his report. We are in a good position thanks to Bryan's careful financial husbandry.

The **Chief Editor** thanked all those who contribute and those who edit the various columns It is a real team effort. Thanks also was extended to **Print and Copy, Oamaru**, who produce the print version. Special mention was made of the '70 Years Ago' column that Bryan Clark produced. It gave a fascinating insight into what was being heard seven decades ago.

The results of the **DX League Competitions** appear on page 8.

The Election of Officers - all Adcom members were unanimously re-elected.

In **General Business** a vote of thanks was made to Peter Mott for the hosting of the League SDRs. It was also agreed that Adcom would look at a Code of Participation for DXdialog.

The meeting closed at 2.46pm with a vote of thanks to Arthur and Dorothy De Maine for hosting the AGM and the President thanked members for their attendance and participation. Those present then enjoyed a lovely afternoon tea!

BANDWATCH UNDER 9MHZ

Editor Ian Wells Dunedin

email nzrdxlunder9@gmail.com



As I've been promising for some months, the weather's warming up, and now Christmas is on the horizon. Some pretty good radio listening on offer in the DX Times as usual this month, but we are open to any members who would like to share details of their listening. Remember to show loggings as **tentative** if you don't get a clear ID, or if there's any doubt, and provide as much detail as you can, including the date and language heard, while keeping your notes concise.

kHz	UTC	Country, Station, Programme, & Reception Details
3260	1150	PNG R Madang fair in Pidgin 29/9 BC
4750	1135	INDONESIA RRI Makassar, female in local language 29/9 BC
4750	1420	BANGLADESH R Bangladesh Betar fair/good in Bangali 8/10 BH**
4810	1935	INDIA AIR Mumbai good w/sports commentary – Asia Cup Cricket Final from Dubai, India vs Bangladesh. ID 1946. Exciting cliffhanger game with India winning on the last ball! // 5040 poor and 4910 poor-fair 28/9. Followed past 2005. BCM**
5055	1105	AUSTRALIA 4KZ EE weather report and pops 25/9 BC
5085	0655	USA WTWW Lebanon in EE with ID & music 30/9 BC
5860	1925	KUWAIT R Farda relay v/strong w/ethnic music; time pips & news 1930 28/9. BCM**
5900	2004	BULGARIA Bible Voice via Kostinbrod, EE religion 29/9 BC
5950	0620	USA Deutsche Welle via WRN via WRMI Okeechobee good in EE 22/10. At 0700 WRMI and WRN idents. Good to hear DW on SW again! BCM
5950	2005	FRANCE KBS World Radio via Issoudun fair in FF 30/9 BC
6000	0445	······································
6005	0610	ASCENSION ISLAND BBC relay fair in EE 30/10 IDW**
6010	0500	ASCENSION ISLAND BBC WS relay with EE news 20/10 RS**
6030	0510	USA R Marti SS prgms with background jammer 20/10 RS**
6030	1855	ETHIOPIA R Oromiya prgm via Gedja in local language 4/10 BC
6035	1031	BHUTAN BBS poor/fair in EE with music. ID and news 1100. Used USB to avoid CNR co-channel noise 17/10 IDW**
6035	1100	BHUTAN BBS Thimphu fair in EE w/news, music prgm closing abruptly at
		1133 15/10. Co-channel Chinese currently absent at this time. BCM
6040	0520	BRAZIL Radio RB2 fair with PP ballads 20/10 RS**
6055	1818	ALBANIA CFI via Cerrik, fair in FF 10/10 BC
6070	0530	CANADA CFRX Toronto weak with EE news updates 20/10 RS**
6080	0530	BOTSWANA VOA relay with EE commentary 20/10 RS**
6105	0355	FRANCE NHK World via Issoudun in JJ, closed 0500 3/10 BC
6195	1035	SINGAPORE BBC via Kranji in EE, prgm on drug in SE Asia 30/9 BC
7140	1810	
7220	0530	
7245	1904	CHINA, CRI v good in Russian with ID and comment, 16/10 KAB**

- 7275 1906 VIETNAM, VOV good in EE with news, many mentions of Vietnam, 16/10, KAB**
- 7290 1832 ROMANIA IRRS via Saftica, EE religious prgms 8/10 BC
- 7295 0514 FRANCE, R.Algerienne. Fair in FF. Q'uran, Retune 0542 in AA, off 0559 8/10 KB
- 7305 0453 CUBA, RHC. Fair in Spanish, MA; 0456 I/S 8/10 KB
- 7315 0604 USA, WHRI v good in EE with relig prgm, 16/10, KAB**
- 7325 0645 PAPUA NEW GUINEA Wantok Radio Light w/local ident, EE syndicated religious prgms, poor 7/10. Not hrd since as reactivated transmitter has failed again. BCM**
- 7330 1912 UZBEKISTAN Radio IBC relay via Tashkent strong in Italian, rocking music 18/10 BC
- 7335 0458 USA, R.Marti. Vgd in Spanish. ID & I/S 28/10 KB
- 7350 1910 CHINA, CRI good in FF with male/female with news and music, 16/10, KAB**
- 7365 0606 GERMANY, HCJB very good in German, 16/10, KAB**
- 7385 1915 ALBANIA, CRI good with comment in Albanian, 16/10, KAB**
- 7395 1915 CHINA, CRI very good in German with comment, 16/10, KAB**
- 7405 1940 CHINA, CRI good in Chinese with music, ID, freq sked, off at 1956, 13/10, KAB**
- 7425 0607 NZ, RNZ Pacific good in English with comment and ID, 16/10, KAB**
- 7750u 1855 SOMALIA Warsan Radio w/news in AA, surprisingly good signal on USB. ID as "Radio Warsan" after actuality report 1924. Closed after Quran at 1943 26/9. BCM**

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 also be able to, and it all counts as DX.

Local Contributors

BC BCM	Brian Carr Christchurch Bryan Clark Mangawhai	Kenwood R5000, EWE antenna, 120' ground wire WinRadio G33DDC Excalibur Pro & AOR7030+ with EWEs to North, Central & South America
BCM**		Using the League's Northland SDR
BH**	Barry Hartley Auckland	** Using the League's Northland SDR
IDW**	Ian Wells Mosgiel	** Using the League's Northland SDR
KB	Kelvin Brayshaw Levin	2 x Tecsun PL660 with whips linked
KAB**	Ken Baird Wainuiomata	** Using the League's Northland SDR
RS**	Rob Shepherd Toowoomb	a, QLD ** Using the League's Northland SDR

Overseas Loggings

- 3325 1415 INDONESIA RRI Palangkaraya at good level in Indonesian 20/10 RS
- 4760 1300 INDIA AIR Port Blair, Andaman Islands, at best level ever in Hindi until abrupt s/off 1315. Normally only heard around 1600 (sked 1600-1630 in EE) 28/10 & 30/10 RS
- 4810 1530 INDIA AIR Bhopal with EE news 20/10 RS
- 4835 1605 INDIA AIR Gangtok weak with music, but audible with Ozy Radio off air 20/10 RS
- 4870 1515 INDIA Radio Sedayee Kashmir (clandestine) via Delhi to Kashmir in Digri 20/10 RS

- 4940 1430 CHINA Voice of the Strait with EE prgm 'Focus on China' Sundays only 20/10 RS
- 4950 1645 INDIA Radio Kashmir Srinagar poor with talk and South Asian music 20/10 RS
- 5010 1400 INDIA AIR Thiruvananthapuram fair with Hindi talk 20/10 RS
- 5040 1400 INDIA AIR Jeypore fair with Hindi talk 20/10 RS
- 7250 1550 CHINA CRI in Nepali to 1557 s/off, gave a PO Box in Kathmandu 20/10 RS
- 7250 1558 BANGLADESH R Bangladesh Betar s/on in Arabic noted after CRI s/off 20/10 RS
- 7250 1420 MONGOLIA Mongolian Radio 1 (tent) with Asian music 20/10/18 RS

Note that reception of these overseas loggings may not be possible in New Zealand at the times listed (or at all!)

Overseas Contributor

RS Rob Shepherd Toowoomba, QLD JRC NRD535-D 90-foot balanced longwire

Contributions to this column may be sent to nzrdxlunder9@gmail.com or direct to the editor, Ian Wells, at iwellsnz@gmail.com or via snail mail to P O Box 178, Mangawhai 0504

League Competitions' Results 2017-2018

Mediumwave

Under 9 mHz Ian Wells XFM Holland 6875

Highly Commended Bryan Clark Focus International 6285

Highly Commended

Mike Smith R Guaruja Paulista Brazil 1420 Stu Forsyth KBBI, Homer, Alaska 890 Bryan Clark KCID 1490 Idaho 1kw

Paul Ormandy Lifou. New Caledonia 91.5 FM

Bryan Clark Selva AM 1710 Argentina

Over 9 mHz John Durham FG Radio Cyprus 9955

Highly Commended

Ian Cattermole TWR via Yerevan 9745

BRANCH NEWS

FM

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, 28th November**, 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 24th November** 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.

New Zealand DX Times

BANDWATCH OVER 9MHZ

Editor Kelvin Brayshaw email Levin nzrdxlover9@gmail.com



If unsure of ID pls mark item "tentative".

Try to avoid duplicate items in successive editions.

Freq 9330	UTC 1517	···), ··· , ··· , ··· , ··· , ··· , ··· , ··· ,
5000	1017	1523, Good – 18/10 BDW
9400	1855	USA, WRMI. Bro Stair in English relg instruction – 17/9 BC
9410	1520	SINGAPORE, BBC via Kranji in Urdu to Pakistan 1500-1600 with mentions of Islamabad plus cricket news. 20/10 RS
9470	0115	CHINA, CRI. Good in English. // 9675 Good – 1/10 BDW
9625	2000	JAPAN, R.Japan. New frequency to Aust/NZ ex 9480. Good signal in Japanese but sideband QRM from AIR in French 9620 until 2045 and co-
9670	1222	channel Voice of Turkey in French from 2025 UTC 28/10 BH ** AUSTRALIA, RBA. In slow English talk on milk – 17/9 BC
9070 9920	2009	
9940	1758	MOLDOVA, TWR (KCH). Very good in Tigrinya – 18/10 BDW
11650	1550	PHILLIPINES, FEBC (BOC) with program in Russian to 1600 signoff, fluttery
		signal 20/10 RS
11655	1600	U.A.E, IBRA Media / Radio Ibrahim in Afar 1600-1630 via Al-Dhabbiya relay
		at Abu Dhabi. 20/10 RS
11775	0533	ALBANIA, CRI. Very good in Arabic, mx, nx, language lesson. Sked/ID 0605 – 10/10 KB
11860	0500	SAUDIA ARABIA? Rep of Yemen R. (tentative) Good to start w/poss nx in
12015	0525	Arabic, but faded to poor after 0515 – 10/10 KB U.A.E, BBC. Good in Arabic nx headlines – 10/10 KB
13580	0525	U.A.E, BBC World Service via Dhabbaya fair in EE // Wooferton 9915 fair,
10000	0010	9410 very weak, 7345 vgd, 6005 poor 14/10. BCM
13760	2215	N.KOREA, VOK. In Spanish - 3/9 BC
15030	0342	INDIA, AIR. Fair in Hindi – 25/9 KB
15090	0132	THAILAND. R.Ashna. Fair in Pashto, a bit noisy. ID 0152 – 4/10 KB
15090	0315	KUWAIT, R.Liberty. Fair in Dari 29/9 BC
15105	0507	N.KOREA, Voice of Korea Pyongyang w/martial choir singing, then EE ident and into news, fair. // 13649.97 was weak, 14/10. BCM
15280	0747	JAPAN, R.Japan. Good in Japanese & mx – 3/10 KB
15315	2240	GUAM, AWR (SDA). In Javanese – 6/9 BC
15490	0300	THAILAND, Deewa R. Fair in Pashto – 7/10 KB
15490	0410	UAE, BBC. Weak to start, mostly poor in listed Somali. I/S 0427, off o428 –
15620	0329	4/10 KB THAILAND, VOA. Poor in Somali. // 13680 Fair on peaks – 25/9 KB
10020	0329	THAILAND, VOA. FUULIII SUIIIaII. // 13000 Fail UI peaks - 23/9 KD

CONTRIBUTORS

BC BCM	Brian Carr Bryan Clark	Christchurch Mangawhai
BDW	Brian Webb	Upper Hutt
BH**	Barry Hartley	Auckland
KB	Kel Brayshaw	Levin
RS	Rob Shepherd	Toowoomba, (

NRD-535 EWE, 120 ft ground wire G33DDC Excalibur Pro & AOR7030+ with EWEs to North. Central & South America DE-1103 & AR-1733 with whips. NZRDXL SDR.Russell, Bay of Islands. 2 X PL-660s. Whips linked.

Toowoomba, QLD NRD 535-D

ENGLISH IN TIME ORDER

Editor

Yuri (George) Muzyka Auckland

email nzrdxleto@gmail.com



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	Frequencies	Station	Station	Log	DXer
(UTC)	(kHz)	Name	Country	Date	Name
0115	9470:9675g	CRI	CHINA	1-Oct	BDW
0445	5040:6000e:60	60 R Habana	CUBA	20-Oct	RS
0500	6010	BBC WS	UK	20-Oct	RS
0513	6005p:9410p:7	345g BBC World Service	UK	14-Oct	BCM
0513	9915f:13580f	BBC World Service	UK	14-Oct	BCM
0530	6070p	CFRX	CANADA	20-Oct	RS
0530	6080	VOA	USA	20-Oct	RS
0530	7220g	CRI	CHINA	28-Oct	KB
0604	7315g	WHRI	USA	16-Oct	KAB
0607	7425g	RNZ Pacific	NZ	16-Oct	KAB
0610	6005f	BBC	UK	30-Oct	IDW
0620-0700	5950g	Deutsche Welle	GERMANY	22-Oct	BCM
0645	7325p	Wantok Radio Light	PNG	7-Oct	BCM
0655	5085	WTWW	USA	30-Sep	BC
1031-1100	6035f	BBS	BHUTAN	17-Oct	IDW
1035	6195	BBC	UK	30-Sep	BC
1100-1133	6035f	BBS	BHUTAN	15-Oct	BCM
1105	5055	4KZ	AUSTRALIA	25-Sep	BC
1222	9670	RBA	AUSTRALIA	17-Sep	BC
1520-1523	9330g	TWR	USA	18-Oct	BDW
1832	7290	IRRS	ITALY	8-Oct	BC
1855	9400	WRMI	USA	17-Sep	BC
1906	7275g	VOV	VIETNAM	16-Oct	KAB
2004	5900	Bible Voice	CANADA	29-Sep	BC
2009	9920	Radio Thailand	THAILAND	16-Sep	BC

New Zealand DX Times

SHORTWAVE REPORT

Editor John Durham Tauranga

email

nzrdxlshortwave@gmail.com



BRAZIL

Reactivation of Radio Municipal São Gabriel da Cachoeira as reported by Daniel Wyllyans

3375 kHz Radio Municipal-São Gabriel da Cachoeira-Amazonas/Brazil Locutora comments after music. Since reactivation the best signal that Got it was this during a storm here with atmospheric stratic So whoever can hear a signal on the outside with audio consider whether a Champion.! DX very difficult in the band of 90 meters. Day 24 October 2018 at 23:34 UTC [Via Google Translator] (via HCDX. Daniel Wyllyans Brazi)I

GERMANY

Channel 292 Rohrbarch has been reported testing 7440kHz. Asking for reception reports at info@channel292.de On and off tests after 1000 UTC noted by Manuel Mendez. Lugo Spain. (Via HCDX 02/11)

MONGOLIA

7260 kHz, Mongolian Radio 3 (presumed), at 0954-1010 UT on Sept 20. Stronger than weak China QRM; non-stop pop songs in English (Nancy Sinatra and Lee Hazlewood - "Summer Wine," etc.); no break at ToH. (Ron Howard-CA-USA, via wwdxc BC-DX TopNews Sept 28)

In Hiroshima-JPN remote SDR noted a 'mess' too: PBS Xinjiang-CHN on 7259.990 kHz{checked against Delhi SDR strength}, and co-channel similar strength probably Ulanbataar(?) on exact 7260.0 kHz at 1154 UT. (wb)

MYANMAR

5985 kHz, Myanmar Radio, at 1215-1228 UT on Sept 17. The Monday edition of "Say It In English" language lesson; "Tom" asks for directions ("Excuse me. Can you tell where the post office is?", "Excuse me. Can you tell me where the cinema is?", "Excuse me. Can you tell me where the Royal Hotel is?", etc.) (Ron Howard-CA-USA, via wwdxc BC-DX TopNews Sept 28)

NEPAL

5005 kHz. Radio Nepal's normal sign off currently is close to 1115 UTC, when they are broadcasting. Oct 2, at 1102 UT, had no carrier. Erratic low power/low modulation testing? Per WRTH F_B, this station is looking into doing DRM broadcasting! (Ron Howard-CA-USA, direct and via wwdxc BC-DX TopNews Oct 2)

NIGERIA

7254.937 kHz, on Oct 2 at 0608 UT, VON with two audios mixing equally, both Hausa? What a mess; but at 0611 UT I can tell one of them is in accented English; unseems a voice-over translation situation. If so, extremely clumsy and self-defeating.(via HCDX G Hauser)

PERU

Radio San Antonio 4940kHz has been reported as reactivated by Daniel Wyllyans in Brazil. (Via HCDX 26/10) Might be worth checking out in our early evenings. Editor.

UZBEKISTAN

7329.9, IBC, Italian Broadcasting Corporation via Tashkent, 100 kW, 1903-1911, 17-10, Italian, program "Panorama Onde Corte", "Italian Short Wave Panorama", short wave news in Italian. 45444. // 6070 kHz via Rohrbach with SINPO 24322. (Via HCDX Méndez)

B18 SCHDULES

AUSTRALIA

Reach Beyond B-18 schedule, Oct 28 2018 to March 30, 2019

*7530 1500 1535 44,45 KNX 100 335 15 216 1234567 Kor HCA Korea also English 1515-1530 Fris only.
9610 1301 1330 40,41,49 KNX 100 335 -30 216 1234567 Tel HCA India also Gujarati, Hindi, Malayalam, Tamil, Telugu.

9740 1400 1500 40,41,49 KNX 100 335 -15 216 1234567 Hin HCA Hindi also Himachali, Kurux, Marathi, Marwari, Meitei, Nepali, Oriya, Punjabi, Rohingya.

11750 1201 1230 40,41,42 KNX 100 310 0 288 1234567 Hin HCA India

11865 1113 1230 49,50,51,54 KNX 100 335 -15 216 1234567 Mya HCA Burmese also Chhattisgarhi, Hindi, Kannada, Matu, Rohingya, Urdu.

11865 1230 1300 49,50,51,54 KNX 100 335 -15 216 1234567 Eng HCA English

11865 1300 1330 40,41 KNX 100 310 0 158 1234567 Tam HCA India also English 1315-1330 Mon/Wed/Fri, Tamil, Telugu.

11875 1200 1400 40,41,49 KNX 100 335 0 216 1234567 Eng HCA Englisg also Bengali, Dzongkha, Himachali, Hindi, Kurux, Marwari, Nepali, Oriya, Punjabi, Saraiki, Tsangla, Urdu.

11905 1113 1200 40,42 KNX 100 310 0 158 1234567 Ind HCA Indonesian

11945 1201 1300 40,41 KNX 100 310 0 158 1234567 Hin HCA India also Burmese Myanmar, Mathu, Nagamese.

11945 1230 1300 40,41 KNX 100 310 0 158 1234567 Eng HCA English

 12025 0030 0100 49
 KNX 100 345
 0 158 1234567 Mya HCA Myanmar

 also Rohingya
 12025 1330 1400 40,41,49
 KNX 100 335 -15 216 1234567 Hin HCA Hindi

also Bengali, Bhojpuri, Chhattisgarhi, Himachali, Kurux, Marathi,

New Zealand DX Times

PAGE 13

 Marwari, Punjabi.
 12035 1300 1330 40,41,42
 KNX 100 345
 0 158 1234567 Hin HCA Hindi

 15400 1055 1130 45
 KNX 75
 5
 0 288 1.....7 Jpn HCA Japanese

 15410 2225 2300 45
 KNX 75
 5
 0 288 1234567 Jpn HCA Japanese

 15575 1100 1131 43,49
 KNX 100 310
 0 158 .2.4... Bod HCA Tibetan

 15575 1115 1130 43,49
 KNX 100 315
 0 185 ..3.56. Vie HCA Vietnam

 15575 1115 1130 43,49
 KNX 100 310
 0 158 .234.6. Eng HCA English

 KNX = Station Transmitter at Kununurra. Reach Beyond <meloffice -at- reachbeyond.org.</td>
 au> (Via WWDXC)

JAPAN

NHK World - Radio Japan Tokyo - October 28, 2018 - March 25, 2019. B-18 winter season. Programing in English according NHK World Radio Japan leaflet.

0500-0530 EUR	6155mos	AUT
0500-0530 AF/EaAF/SoAF	7410	iss-FRA
0500-0530 AF/EaAF/SoAF	9860smg	VAT
1100-1130 SoEaAS	11825sng	SNG
1400-1430 SoWeAS	6165tac	UZB
1400-1430 SoEaAS	11925pal	PAL KHBN site

Via MRTV Myanmar Radio Yangon Yaegu, Myanmar. 1540-1600 Thurs and Fris SoWeAS SW 5985

NEW ZEALAND

Radio New Zealand International 28 Oct 2018 - 31 Mar 2019			
UTC	kHz	Target	Days
00:00 - 03:58	15720	Pacific	Daily
03:59 - 05:58	13730	Pacific	Daily
05:59 - 10:58	9765	Pacific	Daily
10:59 - 12:58	9700	Solomon Is PNG	Daily
12:59 - 16:50	7390	Pacific	Sun - Fri
12:59 - 17:58	7390	Pacific	Sat
16:51 - 17:50	5975 DRM	Cook Is Samoa Tonga	Sun - Fri
17:51 - 18:34	7285 DRM	Cook Is Samoa Tonga	Sun - Fri
17:59 - 18:58	9780	Pacific	Sat
18:35 - 19:50	9780 DRM	Cook Is Samoa Tonga	Sun - Fri
18:59 - 19:58	11725	Pacific	Sat
19:51 - 20:50	13840 DRM	Tonga, Vanuatu, Solomo	on Is Sun - Fri
19:58 - 20:58	13840	Pacific	Sat
20:51 - 00:00	15720	Pacific	Sun - Fri
20:59 - 00:00	15720	Pacific	Sat
(Via RNZ Internation	al website)		

ROUMANIA Radio Roumania International. Via station website

PAGE 14

Western Europe		7345, 9770 (DRM)
		11825, 15460
	1800-1900	5935, 7350 (DRM)
	2130-2200	6030 (DRM)
	2300-0000	5980, 7220
South East Africa	1200-1300	17800, 21490
North America East Coast	2130-2200	6170, 7310.
	0100-0200	6130, 7325
North America West Coast	0400-0500	6020, 7410.
Japan	2300-0000	7325,9620.
India & Australia	0630-0700	15450, 17780
India	0400-0500	9820(DRM) 11790

STATION NEWS

COLOMBIA

Alcaravan Radio and La Voz de tu Conciencia

The two Colombian stations that remain active on shortwave, Alcaravan Radio, 5910 kHz, and La Voz de tu Conciencia, 6010 kHz, have been on air very irregular, one day active and three or more inactive, but now, for about two months both stations are in complete silence, so they seems to be in danger of closure. In order to know what could happen with them, I contacted, via e-mail, with Colombian colleague Rafael Rodriguez, who also is the QSL manager of Alcaravan Radio and La Voz de tu Conciencia, and he responded, very kindly, with the following email:

"Best regards, the situation is as follows: the constant problems with the power supply in the area where the transmitters are located, caused significant damage, especially to the one used for the 6010 kHz signal, which is an equipment that has been in use for decades; the 5910 kHz signal was on air at a reduced local time, but it also suffered damage. More than a month ago both signals were out of the air.

With great economic efforts, the processes were already being done to obtain the necessary spare parts, but during the last weekend, the copper was stolen from the transmission lines, antennas, radials and other elements of the transmission system.

For more problems, this week the strong winter that affects the area of Puerto LLeras caused several landslides and the loss of a bridge that communicates the area where the transmitters are located. I want to be optimistic and think that before the end of the year the stations can be on air again, because the organization keeps intact its long-term objectives with the shortwave stations, but for now they are going through a very complex situation." (SW Bulletin Sept 23 via dxld Sept 24)

JAPAN

Dear Listeners of NHK WORLD-JAPAN Radio services,

Thank you very much for listening to NHK WORLD-JAPAN Radio services.We are writing to notify you that the NHK WORLD-JAPAN e-mail address (nhkworld@nhk.jp) will be unavailable from October 20. Replies to this e-mail address will not be received/reviewed. Hereafter, please send your reception reports/messages via "Contact us" form on each language website.

For English and Japanese services, please send via "Contact Us" form at https://www.nhk. or.jp/nhkworld/en/contact/ We appreciate your cooperation, and hope you will continue to enjoy NHK WORLD-JAPAN. Regards,

NHK WORLD-JAPAN (Via SWLing Post contributor, Lilian Putina)

NORTHERN MARIANA ISLANDS

Following press reports that Cat 5 Super Typhoon Yutu caused extreme damage to Tinian and Saipan, I expect that the IBB relay stations are victims. Early UT Oct 26, before and after 0100, I check the HFCC A-18 listed Tinian frequencies: 15690, 15700, 17830, 15580, 17685, and hear nothing. Of course this could just be due to propagation, altho ChiCom jammers on 15 and 17 MHz bands had been audible before 0000.

I then make an inquiry to the manager of the Marianas stations:

'What is the status of the Kamosa stations? Presumably off air due to no power, or generator backup? Damage heavy? Transmissions switched to other sites? Details? Hope staff are OK.'

Reply from William Martin, manager:

'Glenn, Both stations were completely wiped out. Antennas mangled, roofs partially torn off, fence lines flattened. Both sites will be off air a minimum 6 months, possibly up to a year.

I am working with the Philippines government to provide a temporary RFA broadcast authority. I've recruited embassy assistance to help push, but we may not hear anything until next week. A huge mess in the CNMI. Will'

He then forwards some of the first photos from Tinian, labeled microwave shelters: http://www.w4uvh.net/TinianYutuDamage1.jpg http://www.w4uvh.net/TinianYutuDamage2.jpg

Note: previously I have generally filed in DXLD as SAIPAN and TINIAN separately rather than as Northern Mariana Islands (Via Glenn Hauser, DX LISTENING DIGEST)

SPAIN

Radio Exterior of Spain, the international channel of RNE, It will broadcast eight hours a day from Monday to Sunday on Short Wave starting on October 28th. It supposes an increase of four hours in the transmission that was previously made from Monday to Friday.

With this increase, Radio Exterior of Spain begins a new stage that reinforces its programming with new spaces of its own production that will enhance the task of public service and promote and disseminate the culture and the Spanish language, in short, it contributes to place Spain in the global horizon of the time in which we live.

From a technical point of view, Radio Exterior de España will broadcast its programming from Monday to Friday, for West Africa and the South Atlantic, the Middle East, the Indian Ocean and Gran Sol, from 4 pm to 24 hours UTC (Coordinated Universal Time), say, from 17 to 01 official Spanish time.

The transmission frequencies:

- West Africa and South Atlantic, 11,685 Khz., 25 meter band .

- Middle East, Indian Ocean and Gran Sol, 12,030 Khz, 25 meter band .

Towards North and South America, Radio Exterior de España will broadcast short-wave, from Monday to Friday, from 19:00 to 03:00 UTC, that is, from 20:00 to 04:00, the official Spanish time.

The transmission frequencies:

- South America, 11,940 Khz, band of 25 meter band.
- North America and Greenland, 9,690 Khz, 31 meter band.

On Saturdays and Sundays, the RNE International Channel will transmit its signal from 15 to 23 hours UTC, that is, from 16 to 24 official Spanish hours. The transmission frequencies and the coverage areas are the following:

- West Africa and South Atlantic, 11,685 Khz, 25 meter band.
- South America, 11,940 Khz, 25 meter band.
- North America and Greenland, 9,690 Khz, 31 meter band.
- Middle East, Indian Ocean and Gran Sol, 12,030 Khz, 25 meter band.

In addition to eight hours per day of shortwave transmission, Radio Exterior de España broadcasts its 24-hour uninterrupted programming through the Internet, DTT, mobile applications and satellite: The changes in programming and frequencies are effective from October 28, 2018 to March 31, 2019.

(Via Alokesh Gupta. radioactivity)



BROADCAST NEWS

Editor Bryan Clark Mangawhai

email

nzrdxlbroadcast@gmail.com



MEDIUM WAVE NEWS FROM AROUND THE WORLD

ALASKA The Construction Permit for the new station on 960 AM at Kenai with U1 5kw days, 2.5kw nights ex 980 has been granted amendment for coordinates to 60-30-38/151-16-12, ex-980 kHz. (NRC)

ARGENTINA

R Dime, 1420,	v/s Agustina Martorana, Departamento Comercial Afakot S.A. agustinamartorana@afakot.com (Thomas Nilsson via ARC)
Details of off-free	juency logs heard on a Newfoundland DXpedition in 2015:
570.030	Radio Argentina, Buenos Aires. 0300 8Nov. SINPO 22322 0300:25 fading up w/national anthem; QRM Colombia and Radio Reloj.
939.986	LRH200, Radio Chajarí, Chajarí. 2257 14Nov. 23333 José Carreras w/ Guiridi's "El Caserío", 2300:30 man w/southern accent immediately mentions "Chajarí" soon swamped by Boa Vontade.
1120.135	Emisora Santiago y Copla, Ciudad Evita/Buenos Aires. 0257 8Nov. 34312 ad w/prices in pesos w/"premios," 0258 faded away completely, 0300:30 back w/national anthem Andean flutes and the woman sings the "Libertad, Libertad, Libertad" bit; splatter from 1120 [Sarmiento is //Mitre. This station reported on 1120.13 by Arne Nilsson (and IDed by Henrik Klemetz) in
1309.907	Arctic Radio Club bulletins MVE 56-4 & 56-8]. LRA42, Radio Nacional, Gualeguaychu. 0303 3Nov. 13321 national anthem //750, but 750 is 11.48 seconds behind 1309.907. (Jean Burnell via IRCA)
BRAZIL	

A series of off-frequency logs heard on a Newfoundland DXpedition in 2015:

679.965	BRAZIL ZYK275, Radio Farroupilha, Porto Alegre RS. 0229 8Nov. SINPO
	24333 repetitive Brazilian song, 0229:40 man few words, canned woman
	very deliberate one word "Farroupilha" and same sort of music again.
949.970	BRAZIL ZYH593, Radio Educadora do Nordeste, Sobral CE. 2057 on
	14Nov. 34434 sound effect, full ID w/call, silence, 2057:45 exactly the
	same full ID again, jingle, song leads into religious program.
969.970	BRAZIL ZYK201, Radio Pampa, Porto Alegre RS. 0030 8Nov. 23433
	ballad, 0030:30 ID, web address and station hype; QRM station in SS.
1149.711	BRAZIL ZYJ617, Radio Cabugi do Seridó, Jardim do Seridó RN. 2158
	7Nov. 33333 Brazilian smooth jazz, 2158:30 ID and TC, QRM splatter.
1339.960	BRAZIL ZYH886, Radio São Luís, São Luís MA. 0101 8Nov. 33322 fading
	in and out, man "Rádio São Luís AM" but lost to Amor Estéreo.
1460.079	BRAZIL ZYL356, Radio Buritis, Buritis MG. 0303 8Nov. 23322 fade up
	briefly w/"Rádio Buritis AM" by man.

1470.020	BRAZIL ZYJ616, Radio Rural, Parelhas RN. 2057 7Nov. 24423 music, 2100:30 ID w/call, two jingles, music; local electrical noise and QRM Brazilian w/football.
1559.793	BRAZIL ZYH622, Radio Difusora Vale do Curu, Pentecoste CE. 2100 7Nov. 34333 music, 2100:30 ID w/frequency, ad string. (Jean Burnell via IRCA)

CANADA CHQT Edmonton AB on **880** now carries Global News Radio – Corus Radio announced the launch of Global News Radio 880 Edmonton on 29th May as it officially hit the airwaves. Combining the strengths of the Global Edmonton newsroom with the Corus radio newsroom, the goal of 880 Edmonton is to be a 24/7 source for local, national and international news in a quick format. "As our listeners' habits change, our radio station needs to change as well," said Corus Edmonton Radio program director Syd Smith. "Global News Radio allows us to expand our ability to provide our listeners with the news coverage they've come to expect from Corus." With a format that features traffic, weather, local, national and international news, as well as business and sports updates, listeners will be able to tune in for 15 minutes and be caught up on the major headlines of the day. "Our listeners lead busy lives and our radio station needs to reflect that," Smith said. (Corus web site via MWC July/Aug18 via ARC)

- 570 CKWL Williams Lake BC slogan now "Caribou Country"// CKCQ-100.3. (Shaun Axelrod NRC)
- 900 CKBI Prince Albert SK slogan now "Saskatchewan Country." (JJR, NRC)
- 910 CKDQ Drumheller AB slogan becomes Real Country 910. (IRCA)
- 1350 CIRF Brampton ON is the new callsign for CFKA-cp.(IRCA)

COLOMBIA HJDO, La Voz del Rio Grande, Medellin **910** verified by personal email in 77 days from representantelegal@todelarmedellin.com v/s Doris Ofir Pena Yepes, Representante Legal. (Vashek Korinek, South Africa via DX-Fanzine 10/18)

HAWAII The FCC web site as of 19 October reports the following Hawaiian stations as currently silent: 790 KKON, 850 KHLO, 1080 KWAI, 1460 KHRA. (via NRC)

- 590 KSSK Honolulu applies to reduce tower height (due to proximity to Honolulu Airport) and to increase power to U1 7.8 kw days/7.8kw nights; triplexed with KHVH-830 and KIKI-990, which are also applying for CPs.
- 690 KHNR Honolulu granted STA, U1 3.85kw day & night, due transmitter problems.
- 830 KHVH Honolulu applies to increase power to U1 11kw day & night.
- 990 KIKI Honolulu applies to increase power to U1 5.7kw day & night.

MÉXICO XEROK **800** apparently has a new religious format, though you wouldn't know this at 1207 UTC on 12 October when local news headlines were heard on `Calibre 800` (short for canal libre = clear channel) which seems to be the newscast name, on "Radio Cañón". 1210 finally starts the news with 6:09 time check; 1211 mix a bit of English, "Good morning, El Paso" At this time you would not know the main format has converted to religion (Glenn Hauser via DXLD IO Group)

PUERTO RICO

- 1260 WISO Ponce applies for license to cover CP for U1 2.3kw days, 2.3kw nights from new tower at 17-59-22/66-37-11. (NRC)
- 1430 WNEL Caguas granted STA, U1 2.3/2.3kw from surviving part of tower. (NRC)

RUSSIA Russian Far East station Radio Vostok **765** has been noted with an identification in English in early November, so all Russians have not moved to FM. Vostok operates a synchronized network but the sound had a curious echo, i.e. not in synchronization. The station advertised their FM 103.7 - possibly they will soon move there. (Jorma Mäntylä DXing at Aihkiniemi, Finland on 2/11 via DXing.info Facebook page)

SPAIN Radio Nacional de Espana (RNE) has regional or local breakouts at the following times on weekdays, effective 1 October:

	.,	
Radio 5	0525-0530 Local	
R1-R5	0545-0600 Regional	
Radio 5	0715-0730 Local or Regional (each region decides)	
R1-R5	1745-1800 Regional	
Saturdays & Sundays		

Radio 5 0705-0715 Regional

Times are 1 hour later in winter. (Mauricio Molano via Glenn Hauser's DXLD Group) Radio Intercontinental **918** kHz is off air. The reason is unknown, but the owners are technically in bankruptcy, facilities and antenna are neglected and in semi-ruin, and transmitter is very old. (Guillermo Séz, Valencia 5 Oct, mediumwave.info via WDXC)

UNITED ARAB EMIRATES Asianet Radio has reactivated transmissions on **1539**, presumably from its 600kw transmitter at Al-Dhabbaya/Dubai. (Hiroyuki Okamura via DXing. info Facebook page 2/10)

Radio Sawa is no longer heard via the high-powered transmitter on **1170** from Al-Dhabbayah. Instead Dave Kernick has been monitoring a station in Arabic aimed at the Yemeni city of Al-Hudaydah [Hodeida] and identifying as Voice of the Republic. Al-Hudaydah city is currently under seige by anti-Houthi forces who control other parts of the province. Because of the signal strength during daylight hours as monitored on a Qatar SDR, Dave speculates that the transmitter is either in Saudi Arabia or coming from the UAE transmitter. (via WRTH Facebook page)

USA (items from NRC's "DX News" magazine)

- 570 WNAX Yankton SD adds // K245DA-96.9 FM; delete // K260BO-99.9.
- 600 KSJB Jamestown ND adds // K261FC-100.1 FM.
- 660 KGSV Oildale CA granted STA extension, U1 2kw days, 1.5kw nights.
- 670 KIRN Simi Valley CA slogan now "Radio Iran."
- 690 KCEE Tucson AZ format to REL (ex-NOS); slogan to "Reach Radio."
- 710 KXMR Bismarck ND granted STA extension, U3 4kw day & night as in CP.
- 790 KEJY Eureka CA applies to extend STA, U1 500w/110w, KWSW-980 tower.
- 860 KTRB San Francisco CA applies for CP with U2 50kw/5kw, consolidating to day site;to replace existing CP for this change that has expired.
- 930 KHJ Los Angeles CA slogan changed to "Relevant Radio."
- 940 KWBY Woodburn OR granted CP for U1 10kw days, 200 watts nights; adjusted coordinates 45-10-34/122-50-57.
- 950 WTLN Orlando FL granted STA extension, U2 12kw/10kw, Cuban QRM.
- 980 KICA Clovis NM went silent 31 Aug 2017, back on the air 29 Sept. That's more than a year of silence; unclear what (if anything) the FCC will do about this.
- 1010 KXEN St. Louis MO granted STA extension, U5 50kw days, 125 watts nights, night operation from vertical wire at 38-38-09/90-11-45.
- 1060 KKVV Las Vegas NV slogan changed to "Best News Radio".
- 1130 KSDO San Diego CA granted STA extension, U1 2.5kw day & night; dropwire

antenna at 32-43-51/117-04-59.

- 1350 WWWL New Orleans LA applies for STA, U1 5000/1250, can't switch to night pattern.
- 1370 KFRO Longview TX granted STA, U1 1kw day, 108 watts nights, due vandalism at tower site.
- 1400 WFLL Fort Lauderdale FL adds // W296DK-107.1 FM. (FCC)
- 1430 WLTG Panama City FL went silent Oct. 10, due Hurricane Michael.
- 1480 KNTB Lakewood WA came back on air 8 October after a year's absence.
- 1480 KYOS Merced CA granted STA extension, U1 4300/250 from CP site.
- 1490 KGBA Heber CA new slogan "La Voz Que Inspira." (Bill Hale)
- 1520 KKZZ Port Hueneme CA applies to extend STA, due minor parameters at variance.
- 1550 KXEX Fresno CA change of slogan to "Bendita Eucaristia Radio."

USA (items from IRCA DX Monitor magazine)

- 1010 KXPS Thousand Palms CA new slogan: "Team 1010 AM-102.7 FM".
- 1150 KNMM Albuquerque, NM new SS format, slogan: "K-New Mexico"
- 1200 KPSF Cathedral City, CA slogan now "Money Radio 1200 AM-100.9 FM"
- 1380 KRKO Everett, WA new slogan is "Everett's Greatest Hits 1380 & FM 95.3"
- 1390 KLGN Logan, UT format is now Fox Sports Radio, slogan "106.9 The Fan"
- 1400 WZAZ Jacksonville, FL format now urban gospel, slogan: "Gospel 1400"
- 1450 WDNG Anniston, AL format now adult contemporary, slogan "MY 95 FM"
- 1450 KSIG Crowley, LA format now soft adult contemporary, slogan "Sunny 95.1"
- 1510 WLAC Nashville, TN new slogan "TalkRadio 98.3"
- 1520 KKXA Snohomish, WA new slogan "Classic Country KKXA 1520 & FM 101.1"
- 1520 KMPG Hollister CA went off mid-September. The website and stream no longer work. Voicemail has gone from full and can't leave a message to leave a message. It has not filed for a suspension of operations STA. It is/was(?) the only station in California with critical hours. (Dennis Gibson via Mike Sanburn via IRCA Digest)

USA KCKN Roswell NM on **1020**, Radio Vision Cristiana Subsidiary's request states that KCKN went silent on 11 June 11, 2018, for technical reasons. The transmitter caught fire and was severely damaged. (FCC 18.6.2018 and 28.6.2018 via Bernt-Ivan Holmberg, ARC)

X-BAND REPORT

ARGENTINA

- 1610 Radio Santa Fe, Esteban Echeverría, BA. Here ex 1680. [Measured at 1610.133]. on 5 April. (LEM398/JPR via SDXL Radiomaailma 4/18)
- 1620 Radio Mitre, Cañada de Gómez, SF is a new station relaying R Mitre in Buenos Aires 790 (CF04) W: https://www.facebook.com/RadioMitreAm1620/ (Argentina en AM y FM via ARC)
- 1630 Radio America AM 16-30 San Jose Entre Rion w/adverts, then "Transmit Radio ... 1630 AM, San Jose, Entre Rios Entre on 25Aug. Later at 0230 UTC a music program and Radio Melody identification. The speech program until 0230 could have been identifying as Radio America. Measured at 1629.85. (JHy / V via SDXL)
- 1640 Radio Hosanna, Isidro Casanova, BA. (tentatively) with religious preacher 25/8. (JHy / V via SDXL)
- 1710 Radio Selva AM, Partido de Ituzaingó BA. (Measured at 1709.876) often identified as "Radio Selva mil setecientos Diez amplitud modulada". Their format as indicated in Facebook is "Las mejores Costumbres y canciones misioneras para el gusto de nuestros queridos oyentes "(DSO / S via SDXL). Heard on 1709.89 on 25Aug with

"Transmite desde Buenos Aires, República Argentina para todo el mundo, AM 1710 Radio Selva". Many time checks, program promos and ads. (JHY / V via SDXL)

Details of off-frequency logs heard on a Newfoundland DXpedition in 2015:

- 1629.828 LRM991, Radio América, San José. 0230 8Nov. SINPO 23332 pips, talk, 0230:30 "Transmité Radio Melody"
- 1700.37 Radio Imagen (tent), Castelar/Buenos Aires. 0259 8Nov. 14331 glimpses of enthusiastic woman from 0259:10, bits of national anthem (orch then choir) from 0300; QRM splatter from 1700. (Jean Burnell via IRCA)

Buenos Aires X-Bandscan October 2018

Noticeable is the disappearance of several stations in this portion of the radio dial:

- 1610 RADIO SINTONIA (Canning)
- 1610 RADIO LUZ DEL MUNDO (Rafael Calzada)
- 1620 RADIO VIDA "Red de Vida" (Monte Grande)
- 1620 RADIO SENTIRES (Parque San Martín)
- 1620 RADIO ITALIA (Villa Martelli) Inactive
- 1630 RADIO UNIDAD (Alejandro Korn)
- 1630 AM RESTAURACIÓN (William C. Morris) Inactive
- 1640 RADIO HOSANNA (Isidro Casanova) Inactive
- 1650 RADIO LAS ESTRELLAS (Longchamps) Irregular
- 1650 RADIO EL MENSAJERO (Rafael Castillo) Inactive
- 1650 LRI-227 ANTARES AM 1650 (Pilar)
- 1660 RADIO REVIVIR (Gregorio de Laferrere)
- 1680 RADIO BETHEL (Banfield Oeste) Inactive
- 1700 LRI-236 RADIO FANTASTICO (Tigre) Inactive
- 1710 AM SELVA (Ituzaingó)

(Marcelo A. Cornachioni, Buenos Aires, Argentina via 'Argentina en AM y FM' Facebook page 16/10)

PHILIPPINES DWNX RMN Naga heard on **1611** at 2000 UTC with "RMN Nationwide "identification. (JKZ / N). "Naga DWNX 91.1 RMN Nagim Nationwide" identification and jingle. (JLN JKZ/N MDK/N via SDXL)

PUERTO RICO WGIT Canovanas **1660**, silent since 20 September 2017 (due Cyclone Maria), is back on air with STA granted 14 September, but unclear when broadcasting actually started. (NRC).

USA

FCC website as of October 19, 2018 reports the following X-Band stations as silent: 1620 WDND-IN and WDHP-VI, 1690 WMLB-GA, 1700 WRCR-NY (via NRC)

- 1630 KKGM Fort Worth TX QSL by e-post v/s Tonya King, Traffic/Office Manager
- 1670 KQMS Redding CA verified with letters, business cards, stickers, notebooks. V/s Steve Gibson, News Director (Lars Skoglund ARC)
- 1690 WTPX Lexington MD verified by e-post v/s WSDM FM
- 1690 WPTX Lexington Park MD Networks now NBC Radio News & Westwood One. (Steve Kennedy NRC)
- 1700 KVNS Brownsville TX QSL by e-post v/s Billy Santiago, SVP of Programming (Göte Lindström via ARC)

KINGS OF THE KILOCYCLES

KEVIN BRADLEY in Stratford has again been active, DXing on the League's SDR in the Bay of Islands. In his trail contributions Kevin has used the abbreviation CWIS to indicate "confirmed with internet stream". He has also heard heaps of Aussies and lower powered Kiwis but hasn't included them. [*Thanks for trail items Kevin! We usually limit the trail to anything 'overseas'. Can you include reception dates and your initials after each item in future contributions please? BC*]

BARRY HARTLEY Mairangi Bay is another one benefitting from the League SDRs at Peter Mott's estate in Russell, and he contributes some more 'night owl' trail items. [Although you say there's not much to report, it all adds up to an interesting mix! Much appreciated Barry!] **STU FORSYTH Mangawhai** writes: "I recently bemoaned poor listening conditions to you. But I discovered as I began to put up my south east EWE, that on the shared pole the earth wire had snapped off the stake, probably due to excessive movement caused by the wind. Once reattached things improved markedly.

I have been concentrating on 1430, almost to the exclusion of everything else. Some evenings I can see 4 different signals on the SDR on that frequency once I magnify the screen. I have been getting tantalising hints of what they might be. KEZW is alone on 1429.992 (at least according to the MW Offsets list). KLO is there on 1430 exactly, and on 1429.996 is KYNO (I suspect). On 1430.001 is KVVN, the Vietnamese station. I have the SDR tuned to record 10 minutes each evening from 0858 onwards on a daily basis. There have been bits and pieces that have come up, but nothing concrete.

After repairing the EWE I had a good night with clear reception of KVVN in Vietnamese with a VV song and announcement. Just before the hour one of the stations was playing Tom Jones's 'It's Not Unusual' which may have been KYNO. However, the best bit came later. I could hear some music playing away, so I checked the 'Listen Live' section of various websites and discovered that what I was hearing was KVHZ in Wasilla, Alaska. Unfortunately, I don't have enough for a report, but it was the same music on the web that I was hearing on the SDR. Wasilla is about 50 km north of Anchorage, apparently. That was quite exciting." [Now that is an understatement Stu! I've always assumed the music to be KYNO, but you've shown that is a dangerous assumption! I know you'll keep an ear on that! BC]

STEVEN GREENYER Timaru writes: "Traditionally this has not been a time when I have done a great deal of listening as it is after the Latin season and before the recognised time for North Americans traditionally after Christmas, but things are quite different now to the past and October has seen some interesting conditions that I have not experienced before. Most evenings have seen a strange mix - one frequency will be dominated by a USA station while next door will be a Latin usually a Peruvian. They often peak very strongly then drop out. "W" calls have dominated especially on 18 October and I have noted a few mysteries -800 has been very weak but heard a yank several nights which as usual faded on the hour. Hopefully things continue like this for a while." [CKLW with 'Coast to Coast AM has popped through here lately Steven. BC]

BRYAN CLARK Mangawhai spent a bit of time during October trying to establish the evening sign-on time for Radio Kiribati, Christmas Island on 846. "The signal has shown up abruptly on my SDR at a variety of times on different days eg 0517, 0528, 0530, 0537, 0550 and 0606:30."

MEDIUM WAVE TRAIL

Thank you to our contributors:

- **BCM** = Bryan Clark, Mangawhai with WinRadio G33DDC & AOR7030+ fed by EWEs directed to NE, East and SE.
- **BCM**** = Bryan Clark listening on the DX League's SDR at Russell, Bay of Islands.

BH** = Barry Hartley DXing on the DX League's SDR at Russell, Bay of Islands.

KB** = Kevin Bradley also DXing on the Russell SDR.

SG = Steven Greenyer, Timaru with Palstar R30A and 3 X 15 metre EWEs.

SMF = Stu Forsyth, Mangawhai with WinRadio G33DDC attached to a 5m EWE pointing NE.

540 558 558	0641 1820 1628	SAMOA 2AP under Rhema fair, severe ship to shore interference. KB** FIJI Radio Fiji 1 w/exc signal in Fijian 6/10. BC** FIJI Radio Fiji Mx Excellent. KB**
580	0744	USA KMJ Fresno CA Poor with Red Eye Radio - confirmed with Internet Stream(CWIS). KB**
590	0748	HAWAII KSSK Fair with commercial for Aloha Vision. KB**
620	0655	HAWAII or ALASKA? Oldies music possibly KGTL. KB**
666	1735	JAPAN presumed JOBK Fair mixed 4CC. KB**
680	0900	USA KNBR San Francisco CA fair w/CBS Sports Radio. KB**
690	0832	CANADA CBU Vancouver BC poor w/woman talking - CWIS. KB**
770	0730	COLOMBIA HJJX RCN Bogota t/c and ID then into phone caller only Colombian noted recently 14/10 SG
780	0756	USA WBBM NewsRadio gave AM and FM callsign. SG
780	0909	USA KKOH Reno NV fair/poor w/Hurricane Michael nx – CWIS. KB**
780	0959	USA KKOH Reno NV "Newstalk 7-80 KOH Reno" & nx, fair 18/10. BCM
800	0756	USA Unidentified up just before the hour but faded before ID SG
800	0715	CANADA CKLW Windsor ON fair w/Coast to Coast AM 18/10. Followed past 0745. BCM
820	0753	USA WBAP Fort Worth TX advts then ID and news at 0800,18/10 SG
840	0740	USA KXNT Las Vegas NV up briefly with ID then talk. 14/10 SG
840	0836	USA WHAS Louisville KY and KXNT Las Vegas NV both carrying 'Coast
		to Coast AM' talkshow but well out of synch! At 0905 hrd ident for
		"Newsradio 8-40 WHAS", 18/10. BCM
850	0951	ALASKA KICY Nome poor in RR. KB**
860	0706	CANADA? CJBC Toronto suspected, female in FF 18/10 SG
880	0709	USA KRVN Lexington NE regular and very strong when Peruvian not coming in. SG
880	1000	USA, KRVN Lexington NE fair with Fox nx. 20/10 SMF
880	0810	PERU Radio Union, Lima regular here w/some strange programming. (Now carries religion overnight BC) SG
936	1820	AUSTRALIA 4PB Brisbane w/BBC World Service feature. At 1830 "ABC
		NewsRadio" ident. Over Chinese Voice Auckland. 6/10. BC**
940	1000	USA, KFIG Fresno CA fair with sports nx. 20/10 SMF
950	0758	USA KJR Seattle WA poor - CWIS. KB**
972	1235	KOREA HLCA male speech poor/fair, mixed with Aussie co-channels 19/10. BH**
990	0727	FIJI Gold FM Excellent ID, KB**
1000	0735	USA KOMO Seattle WA under P Nth Access Radio CWIS. KB**
1010	0730	PERU Radio Cielo, Lima often very strong 2/10. SG
1017	0750	TONGA very good with music. KB**
1020	0804	USA KTNQ Los Angeles presumed in SS poor. KB**
1030	0747	USA WBZ Boston MA good signal "you're listening to weekend live on
		WBZ News Radio 1030". SG
1040	0812	HAWAII KLHT Religion fair, splashed by 2ZB 1035 CWIS. KB**
1070	0827	USA KNX Los Angeles CA under trackside fair. KB**

1089	1215	CHINA CNR6 Fuzhou popular music and speech good over co-channels // 6165 shortwave 18/10. BH**
1090	0837	USA KFNQ relaying KJR poor CWIS. KB**
1098	0846	MARSHALL ISLANDS V7AB presumed w/Pacific Is language under
1110	0833	Newstalk ZB poor-fair. KB** USA KFAB Omaha NB. Adverts for Omaha businesses then Nx. SG
1100	0833	USA KFAD Omana ND. Advens for Omana businesses then NX. SG USA, KFAX fair with religious message. 27/10 SMF
1134	0938	JAPAN JOQR presumed, good w/ JJ Talk. KB**
1134	1000	CANADA, CHRB (presumed) – time pips at 1000 then music – close
1140		harmony gospel type stuff. Fair 20/10 SMF
1170	0656	USA KFAQ Tulsa OK carrying Coast to Coast Nxs 0700, ID 0704. SG
1170	0716	USA KFAQ Poor talk mixed with C&W Mx CWIS. KB**
1170	1300	SOUTH KOREA KBS World Radio in Japanese good w/time pips and
		"KBS World Radio" id 18/10. BH**
1170	1005	SOUTH KOREA presumed HLSR Good signal KK Talk same on Korean SDR. KB**
1180	0557	USA Radio Marti w/SS talk & vocals //6030 SW, both fair 11/10. BCM
1200	0648	USA WOAI San Antonio TX Nx at 0700 not one of the stronger sigs. SG
1220	0714	MEXICO XEB Mexico DF w/ M/Ann 'musica de Mexico". SG
1220	0826	MEXICO, XEB Mexico DF Fair sig w/SS talk and guitar mx. 9/10 SMF
1260	0735	CANADA CFRN Edmonton AB poor under Trackside CWIS. KB**
1360	0800	PERU Radio Bienestar, Lima regular but not as strong as previously. SG
1390	0738	UNID LATINS? - several SS mixed here 30/9, one seemed to be
		contemporary Christian vocals, SS preacher up at 0802. BCM
1400	0900	USA KVTO Berkeley CA w/ident during CC annct, best of several in the
		mix 14/9. BCM
1400a	0836	UNID LATIN on 1400.196 w/SS talk on 30/9. BCM
1420	0813	HAWAII KKEA ESPN Sport Good - CWIS. KB**
1430	0858	USA KLO Ogden UT presumed with talk mixed with presumed KEZE on
		1429.991 with mx. No annct on hour. The odd word heard here and there.
		Signs of possibly KYVN 11/10 SMF
1430	0858	USA KLO Ogden UT there again with talk. Mixed with possibly KYNO
		playing oldies 19/10 SMF
1430	0859	USA KVVN fair with VV anncts followed by VV vocals, mixed with goodness
		knows who. 27/10 SMF
1440	0653	KIRIBATI Radio Kiribati w/local public anncts in EE over Moana AM 15/10.
		"This is Radio Kiribati (pronounced Kiri-Bus), 5 minutes to 7 local time".
		Freq measured at 1440.005 but has been 'seen' as high as 1440.009
		some days. BCM
1440	0657	KIRIBATI w/Island Mx fair mixed with Te reo Tauranga. KB**
1460	0740	USA KION Salinas CA talk and ID "1460 and 101 FM", 19/10. SG
1467	1808	SOUTH KOREA HLKN strong in KK till identification at 1900 before time
		signals - amazing signal for 50kw. CC audible underneath from 1839 4/10. BCM**
1510	0910	USA KGA Fair with sport. 19/10 SMF
1530	0932	USA KFBK Sacramento CA KFBK presumed the one mixed with The
		Wireless. Fair with ads. 19/10 SMF
1539	1747	AUSTRALIA 2RF Rete Italia, Sydney w/talkback in Italian, fair 3/10.
		Followed to 1800 when blocked for 30 secs by unid QRN (maybe Northland
		Radio schedule)? BC**
		,

1566 1570	0733 0718	NORFOLK ISLAND VL2NI Poor w/sports talk, KUAU splash. KB** HAWAII KUAU rlg talk good sig Full ID at 0727. KB**
1570	0621	PERU Radio Carraviz w/distinctive warbly audio, SS preacher 14/10 BCM
1570	0641	MEXICO XERF very strong signal some nights. "Poderosa" ID. SG
1570	0856	MEXICO XERF Ciudad Acuna vgd with talk in SS and country mx. 19/10 SMF
1650	0917	AUSTRALIA Radio Rhythm Fair with ID. KB**
1665	0919	AUSTRALIA VRN Melbourne fair with Religion. KB**
1670	0831	USA KHPY Moreno CA w/ SS ident "Radio Esne catolica embrador
		nuevo paz" over sports talk 25/9. BCM
1674	0920	AUSTRALIA Radio Haanji in Asian Lang - Hindi??? KB**
1700	0702	USA/MEXICO KKLF Richardson TX – 2 SS format stations here - chat
		over easy-listening SS vocal, "Banda Trece" ident 0704. Then Mexican
		anthem came up for XEPE which changed from SS to EE sports talk at
		0709 4/10. BCM
1701	0921	AUSTRALIA 3VMV Fair in Arabic. KB**
1710a	0830	ARGENTINA Selva AM had decent audio on 1709.852 on 30/9. Another presumed Argie on 1629.829. BCM

LISTENING OUTRE-MER

Our Chief Editor reports in from La Nouvelle Calédonie

Nouméa is an interesting place with no AM to disturb the airwaves, everything heard must be from overseas. Using my Etón E1 with only its whip aerial, I was able to hear a bit. I was staying in an Air BnB apartment on the Baie des Citrons just south of the city and there was a fair bit of noise around. From about 800kHz down there was a lot of noise. However, if I held the radio horizontally, ie with the tuning dial facing up, the noise was reduced.

My first listening session was from 0630 UTC on 2nd October. Only NZ stations were heard. They started to fade in around then. Darkness is complete at about 0715

The second session was from 0855, well after sundown and after sundown in Australia. Results were quite different as the Aussies proved more powerful than the Kiwis. Disappointingly the PNG stations were not audible. I suspect that, with a EWE pointed in the right direction, things might be a bit different.

The final session was from 0920. On this occasion I heard Fiji, but couldn't hear Vanuatu – surprisingly.

In the following trail I have left out repeats, i.e. where I heard NZ early and again late.

531	0935	UNKNOWN – a mixture of two or three stations. Nothing on top. 4/10
549	0932	AUSTRALIA, 2CR Orange -fair with commentary on women's cricket game. Mixed with another station. 4/10
558	0928	FIJI, Radio Fiji 1 – beautiful island music – singing with harmony. ID given at 0928 4/10
585	0925	AUSTRALIA, 7RN Hobart good, but fluttery signal with music and talk // 576 2RN Sydney – fair 4/10
612	0856	AUSTRALIA, 4QR Brisbane vg // 630 4QN Townsville – also good 3/10
621	0856	UNKNOWN –mixed - likely to be 3RN Melbourne and Rhema Whangarei. 3/10
639	0857	AUSTRALIA – sport. Possibly 4MS Mossman? Good 3/10
657	0857	NEW ZEALAND, Star Wellington – good. 3/10
684	0857	AUSTRALIA, 2KP Kempsey good. 3/10
738	0858	AUSTRALIA, 2NR Grafton very good. //747 4QS Toowoomba and 774

		possibly Melbourne both fair. 3/10	
792	0859	AUSTRALIA, 4RN Brisbane Fair/ good. 3/10	
837	0859		
936	0900	AUSTRALIA, 4RK ABC Capricornia good 3/10	
		AUSTRALIA, 4PB ABC News Radio fair 3/10	
990	0636	NEW ZEALAND, R Apna, Auckland fair with rock mx 2/10	
1008	0901	AUSTRALIA, 4TAB Brisbane fair but noisy 3/10	
1017	0636	NEW ZEALAND, R Sport Canterbury – fair/ poor 2/10	
1035	0901	UNKNOWN – possibly a mixture of Aussie and Kiwi 3/10	
1035	0920	AUSTRALIA, 2EA, SBS2 good in German. I could even follow the conversation! 3/10	
1080	0640	NEW ZEALAND, Newstalk ZB Auckland – good with talk 2/10	
1098	0915	MARSHALL IS V7AB (presumed) fair in an indigenous lang. Nothing else	
1030	0315	fitted with what I was hearing. 3/10	
1107	0637	NEW ZEALAND, R Live, Tauranga – fair with talk 2/10	
1125	0635	NEW ZEALAND, Radio Sport Hawkes Bay Fair 2/10	
1125	0033	VANUATU, Fair with a discussion in Bislama, presumed. 3/10	
1134	0902	AUSTRALIA, 2AD Armidale fair with music 3/10	
1143	0902	UNKNOWN – surging signal. 3/10	
1161	0903	AUSTRALIA – unknown which one but fair with music. 3/10	
1170	0910	AUSTRALIA, 2CH Sydney good with talk and mx. 3/10	
1179	0637	NEW ZEALAND, R Ake, Auckland – fair with music 2/10	
1188	0903	AUSTRALIA, 2NZ Inverell at fair levels 3/10	
1206	0855	NEW ZEALAND, supposedly Trackside Radio Dunedin, but mention as	
		made of Grasslands (perhaps a local ad) and mixed with Aussie. Fair 3/10	
1215	0638	NEW ZEALAND, Newstalk ZB Kaikohe – fair with talk 2/10	
1233	0903	AUSTRALIA, ABC Newcastle good 3/10	
1242	0640	NEW ZEALAND, 1XX Whakatane fair with mx 2/10	
1242	0904	UNKNOWN – possibly 4AK Toowoomba good with mx. 3/10	
1251	0635	NEW ZEALAND, Religion – fair 2/10	
1269	0904	AUSTRALIA, 2SM Sydney good with the end of the news. 3/10	
1296	0640	NEW ZEALAND, A bit of a mystery because it was //1332 and 1341.	
		Newstalk ZB Hamilton is what I expected. Will investigate again 2/10	
1314	0905	AUSTRALIA, 2KY Racing Radio Wollongong fair. 3/10	
1359	0642	NEW ZEALAND, Coast Taranaki fair with music 2/10	
1386	0642	NEW ZEALAND, Tarana – Good as always. 2/10	
1413	0643	NEW ZEALAND, Newstalk ZB Tokoroa fair but surging signal 2/10	
1413	0906	AUSTRALIA, SBS1 Newcastle fair in what sounded like an island	
		language. 3/10	
1422	0922	AUSTRALIA, probably 3XY in Greek, but it didn't sound too Greek to me!	
		3/10	
1449	0643	NEW ZEALAND, National Radio Palmerston Nth, fair with mx 2/10	
1458	0644	NEW ZEALAND, National Radio, Westport fair with mx 2/10	
1476	0644	NEW ZEALAND, Trackside Radio Auckland fair with racing 2/10	
1494	0645	NEW ZEALAND, Star Hamilton fair with religious talk 2/10	
1512	0925	AUSTRALIA, 2RN Newcastle good. 3/10	
1593	0645	NEW ZEALAND, presumably R Samoa fair/ poor – fading in 2/10	
1602	0645	NEW ZEALAND, R Reading Sce audible but poor. 2/10	
1002	0010		

New Zealand DX Times

TV/FM NEWS & DX

Editor

Adam Claydon Palmerston North

email nzrdxltvfm@gmail.com



Updated New Zealand FM Lists

With the summer FM DX season about to start, Paul has uploaded new up-to-date lists to the League website.

See www.radiodx.com/nz-fm-lists/

The list is available in frequency order, and also sorted by region.

Note that these lists exclude NZ low powered FM (LPFM) guard band stations except where these are relays of mainstream operators like MediaWorks, NZME, Rhema Broadcasting Group and RNZ.

My thanks to Adam Claydon, Arthur de Maine, Steven Greenyer, Dene Lynneberg, Paul Ormandy and Brian Withers who have contributed to this year's list.

(Bryan Clark via dxdialog)

FM News from Bryan Clark

Taumarunui LPFM station Trunk FM 88.0 has secured a licence for 106.3 FM in the latest FM sound broadcasting licence auction for \$4252. (MOED)

Rhema Broadcasting Group are planning to re-engineer and re-position the existing Life FM operation serving Porirua (98.1 FM) so that it will be able to serve the greater Wellington area. There are 80,000 people in the present coverage area - the new location and transmitter will have the potential to reach 420,000 people. (Frequency Newsletter 11/18)

FM Trail from Brian Withers

Brian Withers, Napier heard on Nad tuner model 4300 with 5 element aerial the following: - 21 & 22/10 heard 93.2 More FM very weak New Plymouth.

21 & 22/10 heard 98.8 ZM FM very weak New Plymouth.

100.4 The Most heard weak to poor New Plymouth.

101.2 National poor New Plymouth.

103.6 Niu FM poor New Plymouth.

World FM testing in Stoke, Nelson

My LPFM station, World FM, is currently testing from a friend's garage on 106.9 MHz in the Nelson suburb of Stoke. Reception reports are welcome to mail@worldfm.radio (Chris Mackerell via dxdialog)

Norfolk Island

Following the sacking of some of the volunteer announcers at VL2NI the people involved have set up a community radio station themselves:

Pines FM 99.9 www.facebook.com/NIcommunityradio/ or by email Pinefm999@outlook.com or phone 22899

www.norfolkonlinenews.com/norfolk-island-free-news/pines-fm-99-9-community-radiostation (Paul Rawdon via dxdialog)

SKY Movies Vintage

Lights, camera, action! SKY Movies is delighted to announce the addition of a new channel to its movie portfolio – SKY Movies Vintage, launching Saturday 1 December, 12.01am.

Turner will be closing its TCM Turner Classic Movies channel in New Zealand on Friday 30 November. Recognising how popular movies from the golden age of Hollywood are with its audience, SKY Movies has created a brand new home for cinema of the 1940s to the mid-1970s.

From Casablanca to The Wizard of Oz and everything in between, SKY Movies Vintage will feature great titles from the genres SKY customers love: musicals, comedies, westerns, dramas, and thrillers. Launch month and beyond will see the screening of classic films such as In the Heat of the Night, Some Like It Hot, The Trial, The Colditz Story, Seven Brides for Seven Brothers, West Side Story, and A Star is Born.

SKY Movies Vintage will form part of the current SKY Movies tier at no additional cost to movies customers.

SKY Movies Vintage at a Glance:

SKY Movies Vintage will launch at 12.01am on Saturday 1 December

SKY Movies Vintage will be available on SKY Channel 35

SKY Movies Vintage will be available to all current SKY Movies customers at no additional cost

SKY Movies Vintage will be broadcast in SD (Standard Definition)

• TCM (SKY Channel 38) will close at midnight on Friday 30 November

(Sky TV, 28 September 2018, www.sky.co.nz)

Food Network

It seems Kiwis are on the 'nice' list this year and are set to receive an early Christmas present in the shape of Food Network launching on SKY on 1 December, rebranding existing FOOD TV.

Food Network will continue to bring audiences the best in food and cooking programming, with a mission to connect everyone to the power and joy of food. The rebranded channel will serve up the biggest culinary icons from around the world including: Rick Stein, Nigella Lawson, Ted Allen, Alton Brown, Bobby Flay, Jamie Oliver, Guy Fieri, Ree Drummond, and many more.

Kicking off launch month will be the special programming event, 12 Days of Christmas. Loaded with festive food inspiration, viewers can spend December learning the tricks of the trade for a stress-free Yuletide from Mary Berry, Jamie Oliver and domestic goddess, Nigella. Further tasty titbits in the New Year include: Chopped, Bizarre Foods: Delicious Destinations, Kids Baking Championship, MasterChef UK, and Food Network Stars.

Food Network will be available to all SKY domestic customers with the SKY Starter package at no extra cost.

Food Network at a Glance:

- FOOD TV will be changing to Food Network on Saturday 1 December at 6.00am
- Food Network will be available on SKY Channel 18

Food Network will be available to all current SKY customers with the SKY Starter package at no additional cost

· Food Network will be broadcast in SD (Standard Definition)

(Sky TV, 26 October 2018, www.sky.co.nz)

UTILITIES

Editor Arthur DeMaine Ashburton

email nzrdxlutilities@gmail.com



Well only a small number of contributions this month. I think that the early closing date caught people out. My apologies. I managed one logging this month using my new Elad but learning how to operate the SDR is proving a challenge.

Freq	Time	Details of transmission	
3485	0922	Gander volmet male with aero weather poor to fair 19/10 ABD**	
5643	0858	Nadi calling643 fair 22/10 ABD**	
5673	0903	Shannon volmet female giving aero weather poor 19/10 ABD**	
6604	0827	Gander volmet aero weather 0830 "This is Gander Radio" poor 22/10 ABD**	
6676	0911	Bangkok aero weather Male fair 19/10 ABD**	
6679	0917	Hong Kong aero weather Male 0919 s/o "Hong Kong volmet out" fair 19/10 ABD**	
8891	0910	Gander Radio female talking with a number of aircraft mx 22/10 ABD**	
8918	0806	Piarco Radio calling W1508 gave selcal GREP fair 23/10 ABD**	
11387	0840	Bangkok volmet aero weather s/off 0844 fair 15/10 AB	
CONTRIBUTORS			
AB	Arthur De	Maine Ashburton – Elad FDM S2 with 30 foot long wire	

ABD** Arthur De Maine Ashburton – Northland SDR



A regular visitor to Christchurch airport.

Photo Arthur De Maine



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

< www.ontheshortwaves.com> Update, September 30, 2018 -- We have begun a new section under "Specialized Resources." It is called "American States on Shortwave: QSLs, 1923-1963," and, as the name suggests, it gathers together as many different QSL designs as we can find from American stations during the complicated period of 1923-1963, when most of the stations were owned by private companies. The QSLs are arranged mainly by state. We will be completing this new section over the next two weeks. If you have other QSL designs, please let us know so we can include them. -- And in the "Specialized Resources/Wavescan" section, Adrian Peterson has posted three new entries: (1) "The VOA Relay Station in the Philippines: Before the Beginning" (Wavescan N498, September 9, 2018); (2) "In Touch With Time: Possible Closure of Chronohertz Stations WWV and WWVH" (Wavescan N499, September 16, 2018); and (3) "The First Wireless Message from England to Australia: 100th Anniversary" (Wavescan N500, September 23, 2018).

< www.ontheshortwaves.com> Update, October 7, 2018 -- This week we continue adding to our new "Specialized Resources" section, "American States on Shortwave: QSLs, 1923-1963," where we are gathering together as many different QSL designs as we can find from American stations during the years 1923-1963, when most of the stations were owned by private companies. This time we are adding stations in Massachusetts, Nebraska, New Jersey and (in part) New York. Next week we will be posting the rest of the QSLs in this collection. -- And in "Specialized Resources/Wavescan," Adrian Peterson tells us about "Possible Closure: Chronohertz Station Stations WWV and WWVH - 2," Wavescan N501, September 30, 2018.

<www.ontheshortwaves.com>Update, October 14, 2018 -- This week, under "Specialized Resources," we have completed our new section, "American States on Shortwave: QSLs, 1923-1963," with the addition of QSLs from the balance of the SWBC stations in New York, plus Ohio and Pennsylvania, and also the "apex band" stations. Readers who have additional QSLs that they think should be added are invited to send them along. -- And under "Specialized Resources/Wavescan," we have two new stories from Adrian Peterson: "Widespread Drought in Australia: Kangaroos in Canberra - The Mediumwave Scene" (Wavescan N502, October 7, 2018); and "Ancient DX Report 1915" (Wavescan N502, October 7, 2018).

< www.ontheshortwaves.com> Update, October 20, 2018 -- This time, under "DX History/ QSLS & Other Station Memorabilia," we have posted another group of trinkets. Trinkets-V contains pins, a key chain and a bookmark from the Voice of America.

<www.ontheshortwaves.com>Update, October 28, 2018 -- Under "DX History/Equipment & Advertising," we have posted the General Electric "Short Wave Radio Listener's Guide" ("The Exciting World of Short Wave Radio"). This pamphlet accompanied three mid-1960s GE receivers.--the P965 and P968 hand-helds, and the P1830 multi-band portable.

NEW ZEALAND RADIO DX LEAGUE SUBSCRIPTION RENEWAL NOTICE

Annual subscriptions expire on 31 December 2018.

To ensure that your membership continues uninterrupted, please have your 2019 subscription payment in the mail no later than 31 December 2018.

2019 ELECTRONIC COPY SUBSCRIPTION:

NEW ZEALAND:	NZ\$10
AUSTRALIA:	AUD10
REST of WORLD:	USD10 or 10 EUROS

2019 PAPER COPY SUBSCRIPTION: (Only available to current paper subscribers)

NEW ZEALANDNZ\$35 reduced to NZ\$30 if paid by 31 December 2018AUSTRALIANZ\$60 reduced to \$NZ55 if paid by 31 December 2018

We prefer that NZ members use Internet Banking to pay subscriptions: Account name: NZ Radio DX League. ASB Bank Account number: 12-3089-0286191-00 Make sure your name is included as a Reference

International members: Our **PayPal** account is nzrdxltreasurer@gmail.com For those wishing to pay by **credit card** (Visa or Mastercard only), please contact the Treasurer at email: nzrdxltreasurer@gmail.com to make arrangements.

ATTENTION! If your name appears in this list, your 2019 subscription is already paid up: Michael Bull, Brian Carr, Bill Cousins, John Davies, Gary deBock, Wendy Leahy, Simon Lecchi, Robert Lewis, Robert Logan, Grahame Love, Hirofumi Tsujii, Brian Withers.

To: National Treasurer, NZ Radio DX League PO Box 178, Mangawhai 0540, New Zealand

I enclose payment of ______ for my annual subscription to the NZ Radio DX League

Name: Mr/Mrs/Miss/Ms: _____

Address: _____

Email address: _____