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|  | <h1>New Zealand DX Times</h1> <p>Monthly Journal of the<br/>New Zealand Radio DX League (est 1948)<br/>October 2019 Volume 72 No. 1</p> <p><a href="http://www.radiodx.com">http://www.radiodx.com</a></p>  |  |
|---|--|---|

*Welcome to the October edition of the DX Times.*

Hello and welcome to the October magazine. It is hopefully a quick turn around this month as I am heading off for a break with my wife on the Sunday after closing and the day before, my chief proof reader, Bryan Clark is likewise heading away to Europe. I wish Bryan and Sandy a very relaxing and enjoyable stay.

**Annual General Meeting** - The 71st Annual General Meeting of the New Zealand Radio DX League will take place on **SUNDAY 3rd NOVEMBER 2019** at Arthur and Dorothy De Maine's home, Villa 9, 25 Charlesworth Drive (Lochlea Lifestyle Resort), Allenton, Ashburton commencing at **2.00pm**. Members wishing to attend the AGM will have to Park in the Lodge car park or outside the entrance to Lochlea Lifestyle Resort, please. Afternoon tea will be served after the meeting and it would be helpful for catering purposes to know who is likely to attend, e-mail Arthur, [abd.kakanui@gmail.com](mailto:abd.kakanui@gmail.com) or phone (03) 9288845.

Attendance by Skype is available. If you wish to participate in the meeting by Skype please advise Arthur.

A belated **Happy 80th Birthday** to **Life Member Tony King**. Tony celebrated the milestone a couple of weeks' back and had a very pleasant time of it, with a bit of a surprise when Bryan and Sandra Clark walked in the door. As well as being Branch Members together in Wellington, they used to be next door neighbours as well. Tony has maintained the X-Band list since the X-Band's inception and we are grateful to him for his efforts.

**Sad news** just in before closing day. It is with great personal sadness that I report the passing of **Kelvin Brayshaw** of Levin on September 21st of a complication following a hospital procedure. Kelvin was the Editor of the Over 9 Bandwatch and a thoroughly nice and decent person. A tribute to Kelvin will be published in next month's DX Times. Kelvin was 89 years old.

**The family of our late Life Member Phil Van de Paverd** is holding a memorial gathering to remember Phil at his home in Cable Bay, Northland on **Saturday 19 October**.

The Administration Committee will be sending a written tribute to the gathering but with both Northland Adcom members overseas on this date, we would like to hear if any other club member who knew Phil would be interested in representing the DX League. Or, if you would like to send the family a personal message, please contact our President (Arthur de Maine) or Secretary (Steven Greenyer) for family contact details.

**Deadline for next issue is Wed 30th October 2019. P.O. Box 178, Mangawhai 0540**

**CLOSING DATES FOR THE NEXT  
3 MONTHS 2019**

**November** Wednesday, 30th October

**December** Wednesday, 27th November

**January** Thursday, 26th December

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

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



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**Tune in with the DX League's SDR:**

<http://kiwisdr.northlandradio.nz:8074/>

<http://kiwisdr.northlandradio.nz:8075/>

You will need the password - write to  
[nzrdxlsdr@gmail.com](mailto:nzrdxlsdr@gmail.com) for details.

**Thanks**

It is customary that various people present reports at the Annual General Meeting. They have in the past been published in the DX Times. I am going to circumvent the process a little this year and present part of my report before the meeting.

I have also been compiling a list of League office holders since 1948. I was staggered to realise that it is now 5 years since Mark Nicholls, my predecessor, tragically passed away. I am still working and find I have less time than ever for DXing - it is a very time consuming pastime - work or DXing - take your pick!.

Sometimes I feel I short change the DX Times as it is usually put together in a hurry. All I do is assemble it. The real work is done by the sub-editors, and so here in this first magazine of our 72nd year, I would like to pay tribute to the following, who over the past 12 months have made sure that columns get to me on time: **Ian Wells, Kelvin Brayshaw, Yuri Muzyka, John Durham, Bryan Clark, Arthur De Maine, Adam Claydon, Jerry Berg, Sutton Burtenshaw, Tony King and Theo Donnelly.** I would also thank our printers, **Print and Copy**, for the splendid job they do. Without these people my job would be so much harder. Thank you all.

The piece above was written prior to my receiving word of Kelvin Brayshaw's passing. Kelvin took over the Over 9 column from Bryan Clark in June 2011. In the intervening 8 years he carried out his work meticulously and punctually, with a good grace and the odd grumble about modern technology. Unfailingly polite and positive, he kept telling me he was too old. You can be old in years or in the mind - Kelvin was definitely the former and never the latter!

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

They can be found at

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

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### NEW ZEALAND RADIO DX LEAGUE (Inc)

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

**NZRDXL AdCom,  
P.O. Box 178,  
Mangawhai, 0540,  
NEW ZEALAND**

**Patron** Sutton Burtenshaw

NZRDXLPatron@gmail.com

**President** Arthur DeMaine

NZRDXLPresident@gmail.com

**Vice President** David Norrie

NZRDXLVP@radiodx.com

**National Secretary** Steven Greenyer

greenyerj@gmail.com

**National Treasurer** Bryan Clark

NZRDXLtreasurer@gmail.com

**Chief Editor/Publisher** - Stu Forsyth

NZRDXLChiefEditor@gmail.com

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# MUSINGS



Editor

Stu Forsyth  
Mangawhai

email:  
nzrdx@mailbag@gmail.com

**Tony Ward checks in from Toronto, Canada**, indirectly. He emailed Bryan Clark recently and the email was forwarded to me. I thought I would share bits of it - I hope Tony doesn't mind.

I have added the AirSpy HF+ and now the AirSpy HF+ Discovery model to the Perseus, and am still doing more or less daily. They are astonishing value, and not significantly inferior to the Perseus. The accompanying software is also under intensive development, whereas the Perseus's is more or less dead in the water — although it is still a fine unit.

The old NZRDXL Convention articles have given me much pleasure, and I thank you for your part in bringing them to light once more. I started listening (mostly SW) about 1954, as a 12 yr old. Possible earlier. Dad was headmaster at Peria school (inland from Taipa) and spent some serious money on an Ultimate-Ecco Golden Knight. 200 miles from the nearest radio station (before Whangarei, Kaitaia, Kaikohe came on the air meant we needed a real antenna, and it was I who made the discovery that longer and higher = better! Which brought in other stuff on the medium wave band of course.

But it was SW that got me going a few years later. We moved next to Pahoia, halfway between Katikati and Tauranga and it overlooked the harbour, with great oceanside reception. At some point I wrote to Radio Australia and Keith Glover read the letter on air and I discovered the joys of QSL cards.

I don't know when I joined the League, but it was before I went to Auckland in 1960 to University. At my first Auckland Branch meeting I met Lloyd Clayden and Barry Williams, and the rest is history. Lloyd drove me home and we talked astronomy, radio, everything till' 4 am. I soon became a regular at Whangaparaoa. It seriously affected my academic career, but I made it back on track and taught at U of Auckland (Geography) before moving to Canada and the University of Guelph in 1968. It was great to read Lloyd's listing of the remarkable antenna farm in the labelled 1963 Convention account, and you and I discussed this when we visited with you. I was described as being from Mangakino, which would have been home during the holidays, and just before my parents moved to Howick later in 1965. Auckland was my long-term residence, but I was working on my M.Sc. and doing much less DX! *[Wonderful to hear from you, Tony. Don't be a stranger to us - memories, thoughts, experiences - they are all important and valued.]*

**Bryan Clark, Mangawhai** reports another DXciting month with new catches on long wave, medium wave and a tentative reception of the rarely heard Congo DR station Radio Kahuzi on 6210.2. Listening on the League SDR at 1815 UTC on 20 September I found weak audio traces and decided to check some overseas SDRs to see if that would help identification. The TWR Swaziland SDR yielded nothing but listening on an Iceland based device I was

able to hear an African language until abrupt closing just after 1820 UTC. I verified this low powered operation in 2009 but it remains one of the most difficult DX targets from NZ - on this occasion, the frequency and time matches with recent overseas loggings.

The unexpected passing of Kelvin Brayshaw hit hard as we had been in regular email contact up till the week before. Kelvin retired to my home town of Levin so I was able to catch up with him personally when visiting Levin up until 2014 when my father died there. Kelvin was a gentle and gracious gentleman, always keen to help others and try to improve his DX opportunities. Radio and our hobby meant a lot to him. RIP good friend. Another fine DX person Henrik Klemetz of Sweden died on 21 September - I will contribute some personal memories of Henrik next month.*[Thanks, Bryan, and bon voyage].*

Bryan then added a post script: We enjoyed a flying visit to Greytown mid-September to catch up with Tony King for his 80th birthday celebrations. I first met Tony at the 1964 League Convention and we subsequently worked and flatted together, became next door neighbours and, of course, DXed together. Also attending the birthday was Claire Mazengarb who was I think the first presenter on WNTV1 when it commenced transmissions in 1961. Claire also worked for NZBC radio and the BBC at Bush House London. She recalled how the BBC General Overseas Service shortwave news bulletins used to be fed down live from Quartz Hill. Bulletins were also recorded so that, if reception conditions were too bad, they could instead play an earlier bulletin.

**John Durham in Tauranga** sent a note with his column: Sad news regarding Kelvin. Hardly any time radio wise this month. I can't say it was great to get back to cold wet Tauranga after a few weeks in the North of Aussie. *[No, it is times like this that the tropics have a distinct advantage! These are the only months I iss Malaysia.]*

**Your Chief Editor in Mangawhai** has a couple of veries back - I had forgotten what they look like, for Romania 11990, KDLG 670. I have also sent a report out to KLO 1430.



# BANDWATCH UNDER 9MHZ



**Editor**  
**Ian Wells**  
**Dunedin**

**email nzrdxlunder9@gmail.com**

October, daylight saving, longer days – it must mean that summer’s on its way. There’s still plenty to listen to as well, if this listing is anything to go by. Your contributions are always welcome – remember to show loggings as tentative if you don’t get a clear ID, or if there’s any doubt about the logging, and provide as much detail as you can, including the date and language heard, while keeping your notes concise.

| <b>KHz</b> | <b>UTC</b> | <b>Country, Station, Programme, &amp; Reception Details</b>  |
|------------|------------|--|
| 4750       | 0926       | CHINA CNR1 domestic service via Hailar (per short-wave.info listing) fading up on measured 4749.988. Time signals at 0930, rapidly improving signal 15/9. Audio running slightly behind // 6175 good & 7230 vgd. BCM |
| 4840       | 1100       | USA WWCR The Overcomer with EE religion 27/8 BC  |
| 5020       | 0647       | SOLOMON IS, SIBC V good with EE axmnts then music 27/8 KAB**   |
| 5025       | 0635       | CUBA R Rebelde good in SS 31/8 BC  |
| 5055       | 0655       | AUSTRALIA, R 4KZ Queensland, fair in EE with music 3/9 KAB**   |
| 5860       | 1925       | KUWAIT, R Farda v good with music in Persian, (Tent) 21/8, KAB**   |
| 5875       | 1830       | ARMENIA BBC WS via Yerevan-Gavar fair in Pashto 28/8 BC  |
| 5900       | 1912       | BULGARIA R Taiwan Int via Kostinbrod fair in GG 17/9 BC  |
| 5900       | 1928       | BULGARIA R Taiwan Intl fair with comment in GG (Tent) 21/8 KAB**   |
| 5925       | 0740       | IRAN VOIRI fair in Italian 29/8 BC   |
| 5935       | 0638       | USA, WWCR University N/W, V good with relig talk in EE, ID, 27/8 KAB**   |
| 5945       | 0610       | NEW ZEALAND RNZI strong in EE with ID & music 7/9 IDW**  |
| 5950       | 1900       | ETHIOPIA Voice of the Tigray Revolution with talk and music 14/9 BC  |
| 5970       | 0430       | USA EWTN Vandiver fair in SS 30/8 BC   |
| 5970       | 0610       | USA EWTN fair in SS w/religious songs 7/9 IDW**  |
| 5970       | 0644       | USA EWTN (WEWN) good in SS with male singer (Tent), 27/8 KAB**   |
| 5980       | 1617       | JAPAN Sea Breeze (tent) fair in JJ 4/9 BDW   |
| 5995       | 0608       | SOUTH KOREA Echo of Hope (tent) weak & noisy w/music 7/9 IDW**   |
| 5995       | 0645       | MALI, R Mali fair in FF w/comment (Tent), 3/9 KAB**  |
| 6005       | 0500       | UNITED KINGDOM BBC WS w/EE nx via Woofferton 10/9 BC (sched 05-0600)   |
| 6005       | 0604       | ASCENSION ISLAND BBC WS weak w/EE nx 7/9, better 8/9, IDW** (sched 06-0700)  |
| 6030       | 2005       | ETHIOPIA R Oromiya with talk in Afar Oromo and local music 29/8 BC   |
| 6040       | 0355       | ROMANIA, RRI good in EE, talk on local economy, ID & sked, off 0358, 30/8 KAB**  |
| 6040       | 1445       | CHINA CRI fair in CC via Xian 8/9 JM   |
| 6055       | 2014       | BULGARIA, Overcomer Ministry Fair in EE relig with Bro Stair, ID, 23/8 KAB**   |
| 6070       | 0458       | GERMANY Channel 292 w/continuous EZL & classic pops. Brief EE anct re music “all the time” at 0506. Over weaker CFRX 5/9. BCM  |

6070 1643 TAIWAN R Taiwan Int good in CC, // 6145 slightly better 11/9 BDW  
6080 0600 SAO TOME VOA via Pinheira weak w/EE Nx 7/9 IDW\*\*  
6090 0415 ETHIOPIA, R Amhara fair with comment in Amharic (Tent) 29/8, KAB\*\*  
6100 0525 CUBA R Habana fair in EE with "DXers Unlimited" prgm 21/8, also 26/8 same time, DX prgm then Mailbag 21/8 & 26/8 JM  
6100 0650 CUBA, R Habana VG in EE comment on US relations// 6165, both IDed, 27/8, KAB\*\*  
6105 0349 FRANCE, R Japan/NHK gd with comment & music in JJ (Tent) 30/8 KAB\*\*  
6105 0350 FRANCE NHK World Radio fair in JJ via Issoudun 11/9 BC  
6110 1922 CHINA, CRI in Russian & ETHIOPIA R Fana (tent) in Oromo, both stns good and on same freq 21/8 KAB\*\*  
6125 0554 FRANCE R Algérienne Chaîne 1 via Issoudun VG in AA w/music, off 0558 7/9 IDW\*\*  
6155 0550 AUSTRIA R Österreich International via Moosbrunn strong in GG w/music 7/9 IDW\*\*  
6175 1635 CHINA CRI poor in EE with talk about Chairman Mao // 6060 21/8 JM  
6185 2005 ALBANIA CRI via Cerrik // 7215 fair in AA 8/9 JM  
6195 0412 USA NHK World Radio fair in SS via Cypress Creek 31/8 BC  
6370 1435 TAIWAN Sound of Hope fair in CC to the mainland 8/9 JM  
6400 1430 NORTH KOREA Pyongyang fair in Korean 8/9 JM  
6520 0850 SOUTH KOREA Voice of the People fair in KK with music, jamming, 8/9 JM  
7205 2005 FRANCE RFI poor in FF 7/9 BDW  
7235 0610 NIGERIA R Nigeria Kaduna fair in Hausa for West Africa 8/9 JM  
7275 0815 SOUTH KOREA KBS World Radio fair in KK w/EE ID 27/8 JM  
7315 0440 VATICAN R Dabanga good in Sudanese off 0457 3/9 JM  
7325 1500 CHINA CRI good in EE for South East Asia 28/8 JM  
7325 2014 PNG, Wantok Light, good with EE songs & Tok Pisin (Tent) 23/8 KAB\*\*  
7345 1600 ARMENIA BBC WS via Yerevan-Gavar good in EE, off 1659 27/8 BC  
7345 1644 ARMENIA BBC WS via Yerevan-Gavar excellent in EE w/Sportsworld 7/9 BDW  
7350 1925 OMAN, BBC gd, music & comment in Tigrinya/EE teaching(Tent) 28/8 KAB\*\*  
7360 2000 VATICAN Vatican Radio fair at s/on in EE for Africa 31/8 JM  
7360 2052 VATICAN Vatican Radio good with news in French (Tent) 22/8 KAB\*\*  
7405 2000 CHINA CRI poor/fair in CC for South Africa 25/8 JM  
7425 1933 SAUDI ARABIA, BSKSA excellent with Holy Quran in AA (Tent) 21/8, KAB\*\*  
7440 2010 CHINA CRI fair in CC for Europe // 7255 & 7335, 8/9 JM  
7470 1215 THAILAND VOA poor/fair in CC via Udon Thani, s/off 1300 5/9 JM  
7485 1746 SINGAPORE BBC WS fair in EE 11/9 BDW  
7530 1320 TAJIKISTAN R Free Asia fair via Dushanbe in Burmese 5/9 JM

### Contributors

|              |               |              |   |
|--------------|---------------|--------------|---|
| <b>BC</b>    | Brian Carr    | Christchurch | Kenwood R-5000, EWE   |
| <b>BCM</b>   | Bryan Clark   | Mangawhai    | WinRadio G33DDC and AOR7030+, EWEs to North, Central & South America. |
| <b>BDW</b>   | Brian Webb    | Upper Hutt   | DE-1103 & AR-1733 with whips  |
| <b>IDW**</b> | Ian Wells     | Mosgiel      | ** Using the League's Northland SDR                                   |
| <b>JM</b>    | John Mainland | Wellington   | Kenwood R-1000, 20m longwire North-South                              |
| <b>KAB**</b> | Ken Baird     | Wainuiomata  | ** Using the League's Northland SDR                                   |

# BANDWATCH OVER 9MHZ



Editor

Stu Forsyth  
Mangawhai

email  
nzrdxlover9@gmail.com

If unsure of ID pls mark item "tentative". Try to avoid duplicate items in successive editions.

A very short column this month. Apologies this month to John Mainland. Your contributions were naturally sent to Kelvin and unfortunately I cannot get them in time for this edition of the DX Times. John, from next month please send them to me at PO Box 322, Mangawhai 0540.

| Freq  | UTC  | Country, Station, Programme, & Reception Details   |
|-------|------|--|
| 9440  | 0354 | OMAN, BBC WS v good in English with Sports (Tony Bower ) & special report from Greenland, ID 5/9 KAB**   |
| 9560  | 0348 | MADAGASCAR, R Japan/NHK good with comment in Swahili (Tent) 5/9 KAB**  |
| 9900  | 0333 | IRAN, VOIRI excellent in Arabic (Tent) 5/9 KAB**   |
| 11620 | 2130 | INDIA, AIR Bangalore excellent in English with comment on freedom in India & Independence, ID, 27/8 KAB**  |
| 11740 | 0239 | INDIA, AIR Panaji, fair with typical Indian music, comment in Pashto (Tent) 24/8, KAB**  |
| 11790 | 1904 | GERMANY, AWR v good with news in Wolof (Senegal) (Tent) 28/8, KAB**  |
| 11940 | 2144 | SPAIN, REE v good with comment in Spanish (Tent) 27/8, KAB**   |
| 11955 | 2331 | CHINA, CRI v good with economic discussion in English from Michael John from California, ID 9/9 KAB**  |
| 12010 | 2222 | GUAM, AWR v good with singer in Mandarin(Tent) 26/8 KAB**  |
| 13760 | 2340 | NTH KOREA, V of Korea fair with choir singing in Korean (Tent) 9/9 KAB**   |
| 13765 | 0246 | TAJIKISTAN, RFA/Firedrake strong with two stns on same freq , RFA in Tibetan, CNR1 Jammer in Mandarin (Tent) 24/8, KAB**   |
| 15105 | 0406 | NTH KOREA, KRE, V of Korea poor with choir (QRM from China) Comment in French (Tent) 26/8, KAB**   |
| 15140 | 0326 | CHINA, CNR1 Firedrake excellent in Mandarin blocking VOA to Tibet In Tibetan, CNR1 ID, 26/8, KAB**   |
| 15320 | 2307 | GUAM, KSDA/AWR fair in Vietnamese(Tent) 11/9 KAB**   |
| 15340 | 0441 | TAIWAN, Relay of RFA, V good in Mandarin (Tent) 25/8 KAB**   |
| 15360 | 0438 | UAE, IBB R Marshaal good with comments in Pashto (Tent) 25/8 KAB   |
| 15690 | 0350 | THAILAND, R Farda good in Farsi (Tent) 26/8, KAB**   |
| 17810 | 0253 | JAPAN, R Japan/NHK excellent with classical piano music & comment in Japanese (Tent) 5/9, KAB**  |
| 9500  | 0930 | CHINA CNR1 via Shijiazhuang (per short-wave.info data) strong w/ CC domestic service with parallels 9645 fair, 9675 poor, 9830 exc, 11720 poor, 11760 vgd, 12045 weak, 13610 weak. All listed higher frequencies inaudible 15/9. BCM |
| 13820 | 1850 | FRANCE Radio TV Algerienne via Issoudun good in AA w/Holy Qu'ran prgm 15/9. "Huna Radio Algeria" ident at 1855. Sked 1800-1900. BCM**  |



KAB\*\*: Ken Baird, Wainuiomata, NZRDXL SDR1

KAB: Ken Baird, Wainuiomata, Tecsun PL-310et,20m wire.

BCM = Bryan Clark at Mangawhai (Northland) with WinRadio G3DDC and AOR7030+ receivers, EWEs to North, Central & South America.

## QSL NEWS

**BOLIVIA**, 3310, Radio Mosoj Chaski, Cotapachi, Cochabamba, received email confirmation QSL letter in 19 days, for a reception report sent via email to: radiomosojchaski@hotmail.com

**PERU**, 4774.9, Radio Tarma, Tarma, received email confirmation letter,two PDF files with information of the station and a mp3 file with identification of the station in 17 days for a reception report sent to: gerenciageneral@grupomonteverde.com  
(Via HCDX Manuel Méndez Lugo, Spain)

## OVERSEAS LOGGINGS

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

| Freq  | Time | Details   |
|-------|------|---|
| 5995  | 2346 | MALI RTV du Mali Bamako fair in FF, off 0002 26/8 RDA   |
| 6040  | 0032 | ROMANIA RRI fair via Tiganesti fair but noisy in EE w/music and DX Mailbag prgm, s/off 0100 and s/on in FF 11/9 RDA   |
| 6185  | 0156 | MEXICO XEPPM R Educacion fair in SS with music 27/8 RDA   |
| 6880  | 0058 | USA (pirate) Mix Radio International VG in EE with mx, gone 0119 27/8 RDA   |
| 6903  | 0122 | USA (pirate) Clear Name Radio fair but deteriorating on USB, music, possible ID at presumed s/off 0131 27/8 RDA   |
| 9775  | 1836 | ENGLAND - CLANDESTINE Radio Ndarason International – Woofferton (presumed), Man speaking in the listed Kanuri language. Brief segments of tribal vocals and drums music between further talks. Closed at 1855. Poor. 17/9 RDA |
| 11770 | 2016 | NIGERIA Voice of Nigeria – Abuja, A discussion in Hausa. C/down with National Anthem. Good signal. 18/9 RDA   |
| 12050 | 1902 | ENGLAND - CLANDESTINE Radio Ndarason International – Woofferton. Fair to good at tune in in Kasturi, but slowly deteriorating. Eventually began mixing with presumed WEWN. It was nice while it lasted! 17/9 RDA              |
| 13710 | 1710 | SAUDI ARABIA BSKSA. Vg in AA with talk followed Quran recitations. 17/9 RDA   |
| 15670 | 1619 | FRANCE RFI – Issoudun, 1619-1643. Generally poor with some fair peaks in Hausa. 17/9 RDA  |

## Overseas Contributor

|            |               |                     |  |
|------------|---------------|---------------------|--|
| <b>RDA</b> | Rich D'Angelo | Wyomissing, PA, USA | Ten-Tec RX-340, Drake R-8B, Eton E1, Eton E5, Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4 |
|------------|---------------|---------------------|--|

# 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 (UTC) | Frequencies (kHz) | Station Name       | Station Country | Log Date | DXer Name |
|------------|-------------------|--------------------|-----------------|----------|-----------|
| 0354       | 9440g             | BBC WS             | UK              | 5-Sep    | KAB**     |
| 0355-0358  | 6040g             | RRI                | ROMANIA         | 30-Aug   | KAB**     |
| 0500       | 6005              | BBC WS             | UK              | 10-Sep   | BC        |
| 0525       | 6100f             | R Habana           | CUBA            | 21-Aug   | JM        |
| 0600       | 6080p             | VOA                | USA             | 7-Sep    | IDW**     |
| 0604       | 6005p             | BBC WS             | UK              | 7-Sep    | IDW**     |
| 0610       | 5945e             | RNZI               | NZ              | 7-Sep    | IDW**     |
| 0638       | 5935g             | WWCR               | USA             | 27-Aug   | KAB**     |
| 0647       | 5020g             | SIBC               | SOLOMON IS      | 27-Aug   | KAB**     |
| 0650       | 6100g:6165        | R Habana           | CUBA            | 27-Aug   | KAB**     |
| 0655       | 5055f             | R 4KZ              | AUSTRALIA       | 3-Sep    | KAB**     |
| 1100       | 4840              | WWCR               | USA             | 27-Aug   | BC        |
| 1500       | 7325g             | CRI                | CHINA           | 28-Aug   | JM        |
| 1600-1659  | 7345g             | BBC WS             | UK              | 27-Aug   | BC        |
| 1635       | 6060:6175p        | CRI                | CHINA           | 21-Aug   | JM        |
| 1644       | 7345e             | BBC WS             | UK              | 7-Sep    | BDW       |
| 1746       | 7485f             | BBC WS             | UK              | 11-Sep   | BDW       |
| 2000       | 7360f             | Vatican Radio      | VATICAN CITY    | 31-Aug   | JM        |
| 2014       | 6055f             | Overcomer Ministry | BULGARIA        | 23-Aug   | KAB**     |
| 2130       | 11620e            | AIR                | INDIA           | 27-Aug   | KAB**     |
| 2331       | 11955g            | CRI                | CHINA           | 9-Sep    | KAB**     |



# SHORTWAVE REPORT

**Editor**

**John Durham**

**Tauranga**

**email**

**nzrdxlshortwave@gmail.com**



## ARMENIA

Trans World Radio TWR India via GJSC Yerevan on September 22: 1530-1600 on 9300 ERV 300 kW.100 deg to SoAs English Sat/Sun, goodsigna (Via slwldxbulgaria.blogspot.com/2019/09)

## BRAZIL

Radio Congonhas, Congonhas,4774.9, 0359-0437, 17-09, Brazilian songs,Portuguese, comments. Very weak. At 0437 eclipsed by TWR Africa, Swaziland. 15321. (Méndez)

Radio Clube do Pará, Belém 4885, 0410-0630, 17-09, Portuguese, soccer comments, Brazilian songs, other comments, id. "Radio Clube". 35433. (Méndez)

Radio Relogio Federa l4905, Radio Relogio Federal, Rio de Janeiro, 0629-0640, 17-09, Portuguese, comments. Very weak. 15311. (Méndez)

Radio Brasil Central,4985, Goiania, 0402-4050, 17-09, Brazilian songs, Portuguese, comments. Strong teletype stations QRM. 21321. (Méndez)

Radio Inconfidencia,6010, Belo Horizonte, 0445-0457, 17-09, Brazilian songs. Very weak. 15311. (Méndez)

Radio Marumby 9515, Curitiba, 1935-1950, 16-09, Portuguese, religious comments. 15321. (Méndez)

Radio Boa Vontade 9550.1, Porto Alegre, 2015-2028, 16-09, Portuguese, religious comments. // 11895.1. 13311. Also noted on 11895.1 at 2013-2021 24322 (Méndez)

Radio Aparecida9630.4, Aparecida, 2024-2035, 16-09, Portuguese, religious comments, id. "Radio Aparecida". 34433. (Méndez)

Voz Missionaria,9664.9, Camboriú, 1937-1950, 16-09, Portuguese, religious comments. 15321. (Méndez)

Radio Brasil Central 11815, Goiania, 2010-2018, 16-09, Brazilian songs, Portuguese, comments, id. "Radio Brasil Central". 32432. QRM on 11810. (Via Manuel Méndez Lugo, Spain)

## CHILE

RCW- Radio Compania Worldwide. 3495 Khz RCW- Sept 9, 2019. 2300-2315 UT. IDs and Chilean and Latin Music. SINPO: 45343  
(Via HCDX. Claudio Galaz, Receptor:TECSUN PL 600; Antena: T2FD; QTH: Ovalle, Chile )

## FRANCE

Radio France International in 25mb, September 17 0530-0600 on 11790 ISS 500 kW / 140 deg to ECAf Swahili, good signal. 0600-0630 on 9840 ISS 500 kW / 170 deg to WCAf Hausa, good signal. September 17 (Via [swldxbulgaria.blogspot.com/2019/09](http://swldxbulgaria.blogspot.com/2019/09))

Manara Radio International via TDF Issoudun, Sept.17 0700-0800 on 13840 ISS 150 kW / 170 deg to WeAf Hausa, fair signal.( Via [swldxbulgaria.blogspot.com/2019/09](http://swldxbulgaria.blogspot.com/2019/09))

Koode Radio International\*\* 9810. Sep 19, 2019. 1924-1929, Issoudun-F, in Fulfulde. Man talks; 1926 A song; 1927 Man talks and ID; 1929 Ends program. Good reception 45444.9 (J R Xavier)

Dengê Welat 11530. Sep 19, 2019. 1848-1859, Issoudun-F, in Kurdish. A kurdish songs, beautiful songs! 1859 Woman talks, ID, ends programming. Good reception, 45544.(J R Xavier)

Dandal Kura Radio 11830. Sep 19, 2019. 1838-1848, Dandal Kura Radio, Issoudun-F, in Kanuri. Man talking, in conversation with a man by phone. Fair reception with fades, 45533 (Via HCDX. JRX\_Jose Ronaldo Xavier. SWARL Callsign PR7036SWL. Cabedelo, Brazil)

## ECUADOR

HCJB 6050, Pichincha, 0348-0500\*, 14-09, Saturday's German program, female, male, comments, at 0400 time signals and program in Spanish, religious and cultural comments, Andean music and other songs in Spanish, "Asi termina el programa de hoy, agradeciéndoles...", anthem and close at 0500. 0400-0458 strong QRM from Algeria on the same frequency. 214321. ( Via Manuel Méndez Lugo, Spain)

## GERMANY

HCJB. Reception of Voice of The Andes via MBR Nauen on September 141529-1629 on 13800 NAU 100 kW / 100 deg to CeAs Russian/Chechen, fair/good signal. (Via [swldxbulgaria.blogspot.com/2019/09](http://swldxbulgaria.blogspot.com/2019/09))

## INDIA

4800, AIR, Hyderabad, 1730-1733, 13-09, English, news. QRM from China on the same frequency. 12321.

4810, AIR, Bhopal, 1712-1733, 13-09, Hindi songs, at 1730 id. "This is All India Radio, the news, read by...", news in English. 25322.

4910, AIR, Jaipur, 1718-1724, 13-09, Hindi songs. 15311.

4920, AIR, Chennai, 1720-1725, 13-09, Hindi songs. QRM from China on the same frequency. 12321.

4950, AIR, Kashmir, 1721-1726, 13-09, Hindi songs. 15321.

5010, AIR, Thiruvananthapuram, 1718-1726, 13-09, Hindi songs. 15311.

5040, AIR, Jeypore, 1720-1724, 13-09, Hindi songs. 15321.

(Via HCDX. Logs in Frio. Manuel Méndez Lugo, Spain)

## JAPAN

Radio Nikke 6115, Chiba-Nagara, 0648-0710, 17-09, strong carrier, some pop songs and comments detected on LSB. Extremely weak. (Via Manuel Méndez Lugo, Spain)

## KUWAIT

MOI Radio Kuwait in Filipino on two frequency in // on September 19:

1055-1200 on 9749.8 KBD 250 kW / 286 deg to NEAf Filipino, instead Arabic GS  
1000-1200 on 17760.0 KBD 250 kW / 084 deg to SEAs Filipino, as scheduled A-19  
1200-1330 on 9749.8 KBD 250 kW / 286 deg to NEAf Arabic GS as scheduled A-19  
1200-1205 on 17760.0 KBD 250 kW / 084 deg to SEAs Arabic GS, unscheduled A-19  
Something's always wrong at Radio Kuwait Kabd Sulaibiyah transmitting  
(Via :swldxbulgaria.blogspot.com/2019/09)

### **NIGERIA**

Voice of Nigeria 7254.941 Today Sept 15 at 07.27 UT a nice S=8 signal in Vernac from Abuja site, noted next to Radio Vaticano Santa Maria di Galeria Suns in Romanian on 7250even.  
(Via HCDX Wolfgang Bueschel)

### **SÃO TOMÉ**

Deutsche Welle via Pinheira on September 17 0630-0700 on 9830 SAO 100 kW / 000 deg to WeAf Hausa,Fair. (via swldxbulgaria.blogspot.com/2019/09)

### **USA**

WRMI on test freq.5800 kHz Weak to fair signal, September 20 from 0500 on 5800 RMI 100 kW 181 deg to CARI Music tx#04 or tx#14 (Via :swldxbulgaria.blogspot.com/2019/09)

RAE ARGENTINA via WRMI rebroadcast ? new German QRG 9395 kHz, ex 7780 kHz ? at 22.00 Mon-Fri UT days.

RAE broadcasts via WRMI FL-USA at present.

0100-0130 9395 kHz Tue-Sat English NoAM East Coast

0800-0900 5950 kHz Tue-Sat Japanese NoAM West Coast, Asia Direction

0900-1000 5950 kHz Tue-Sat Chinese NoAM West Coast, Asian Directions

1100-1200 9955 kHz Mon-Fri Portuguese Ce&SoAM (Latin America) Direction

1300-1330 15770 kHz Mon-Wed French NoAM EaCoast, EUR, ME, NoAF ?

2100-2200 9395 kHz Mon-Fri Italian NoAM East Coast Direction

2200-2300 5010 kHz Mon-Fri Spanish Ce&SoAM (Latin America) Direction

2200-2300 9395 kHz Mon-Fri German NoAMcan East Coast ex7780

2330-0000 7780 kHz Mon-Fri French NoAM, European Direction.

(Via Michael Bethge. WWDXC)

WBCQ-6 "Superstation" 9330kHz Noted testing on 25th Sept. Monitored from 1930 past 2100 pop/rock music with briet lds on top of hour. Good level dropping to fair by 2100. (Editor)

KVOH 17775 kHz According to a programme schedule of 1 Sept, KVOH now has the following schedule:

1400-1905 UT Monday,

1400-2100 UT Tuesday,

1400-1900 UT Wednesday,

1400-2100 UT Thursday,

1400-1900 UT Friday,

1500-2000 UT Saturday.

The Saturday programmes are in English, all other programmes are in Spanish.

<[http://www.voiceofhope.com/schedule/kvoh\\_program\\_grid.pdf](http://www.voiceofhope.com/schedule/kvoh_program_grid.pdf)>

(via Prof. Dr. Hansjoerg Biener-D, via wwdxc BC-DX TopNews Sept 12)

## UZBEKISTAN

Free North Korea Radio via RRTM Telecom Tashkent, Sept. 14 1200-1400 on 11510 TAC 100 kW / 076 deg to NEAs Korean, very weak signal. (Via :swldxbulgaria.blogspot.com/2019/09)

## SHORTWAVE & STATION NEWS

### COLOMBIA

A Kiwi SDR is now available in Bogota Colombia at access <<http://186.80.201.188:8073/>> (Via WWDXC 18 Sept.)

### DENMARK

In a completely unexpected move the Danish authorities has withdrawn the permission to use out of band frequencies (on a non interference basis) for World Music Radio (WMR). This means that WMR will be ceasing operations on 5840 and 15805 kHz tomorrow Sunday September 15th 2009 at 2200 UTC.

WMR may return to shortwave – using frequencies inside the official SW bands– but this may take several months.

Meanwhile WMR continues being available via internet streaming at [www.wmr.dk](http://www.wmr.dk) and hopefully also soon on medium wave 927 kHz in Copenhagen.

(Via Stig Hartvig Nielsen)

Radio OZ-Viola has updated his Facebook page. He said: “Unfortunately, our good friend and colleague had to stop his broadcasts on 5840 and 15805kHz. since he cannot get his licenses renewed from the authorities.

The same can happen for us when we try to renew ours in a few months.” Jan who runs OZ-Viola said in the comments section that the Danish authorities had issued him and WMR with a temporary ‘trial frequency’ which had to be renewed annually.

He usually operates on weekend afternoons and some weekday evenings. You can check his Facebook page for latest updates of when he will be on air.

<<https://www.facebook.com/groups/1575652522537756/>>

I just checked Radio Oz Viola’s Facebook page but there’s no announcement on there as yet but this is obviously going to affect them as well as they use 5825 kHz. Last post was on Sept 12: “Sorry ?... We have no broadcast in the weekend ‘14 - 15/9 2019 ‘, due to family party, so we hope to ‘see you’ next weekend on the frequency.”

(Via Paul Watson-UK, BrDXC-UK newsgroup and HCDX Sept 16)

### KOREA. DEM.REP.

North Korea has returned to digital radio broadcasting after an absence of nearly two years. The latest Digital Radio Mondiale (DRM) shortwave transmissions began mid August. The country has had periodic DRM broadcasts for many years. It appears unclear at this time however whether the current series of transmissions will soon end or be the start of a regular service.

Thus far, all of the latest test transmissions have taken place on 3560 kHz, which is actually allocated for amateur radio use. According to radio enthusiasts in the region, the signal has been clear and very audible.

In 2012, 2016, and 2017, the country’s international service, The Voice of Korea, trialed DRM. Those tests involved a professional grade DRM modulator, which identified itself as being from the Engineering Research Center of Digital Audio and Video (ECDAV) at the Communications University of China in Beijing.

Pyeongyang Broadcasting Station, a Korean-language service for Koreans living in China, Japan, and South Korea, has been carrying out these latest broadcasts, which appear to implement two DRM modulators.

Based on settings and parameters, the first is the open-source, software-based Dream DRM transmitter.

Developed at Germany's Darmstadt University some 15 years ago, technicians continue to tweak various parameters, such as bandwidth, as they test and learn about the system.

In spite of its age, the Dream DRM transmitter is compatible with any DRM receiver. North Korea could easily put on multiple DRM North Korean operators also appear to be using a professional-grade DRM modulator, which is most likely from private Chinese manufacturer Beijing Broadcasting Equipment Factory (BBEF). BBEF is best known for selling North Korea a number of shortwave transmitters ranging in power from 20 to 150 kW in 2011.

A professional DRM modulator is more capable than Dream. But North Korea probably cannot manufacture its own and a single modulator can easily cost many thousands of dollars.

A lot has changed since North Korea last aired DRM broadcasts two years ago. Broadcasters in China and Guam have started regular DRM services and Russia is set to begin a service for Russia Far East. With so many DRM programs coming on air in the region, North Korea may finally decide to remain on the air for good using the digital radio standard. (Via Hans Johnson. Sept 12 2019. Article in Radio World )

## ROMANIA

The Board of the Romanian Radio Society - RRS rejected the proposal of closing down any shortwave or mediumwave broadcasts as well as to disrupt in any way the programming of radio production, instructed the Management Council and the President-General Manager to reduce costs in other areas and the President-General Manager to take all the required measures in order to ensure funding for the society. Via Cristian Mocanu via bclnews yg Sept 2-2019)

## YEMEN

All MW & SW transmitters are reported inactive except San'a 711 kHz 0900-1700 UT and 837 kHz 1700-0900 UT. (WRTH A-15 Update June 25, 2015)

In 2015 the Saudi invasion of Yemen took place, to support of Yemeni President Abdrabbuh Mansur Hadi. President Hadi, who was deposed by Houthi rebels in 2014 and subsequently fled to Saudi Arabia in March 2015, recently returned to the southern city of Aden to reportedly supervise an offensive against rebels.

YEM\_ALH\_Al-Hiswah\_SW site\_ITU 12 50 N 45 02 E Shortwave site masts are northerly of the tx hall building, at 12 49 43.39 N 44 54 09.54 E and 12 49 34.39 N 44 54 27.03 E 12 49 36.66 N 44 54 51.40 E a lot of UNID baseplates at 12 49 32.38 N 44 54 17.12 E

Aden bombed in civil war North vs South Yemen: former 5970, 6005, 7190, and 11770 kHz site. 100 kW (wb, wwdxc BC-DX Feb 15, 2007) When visiting Yemen a few years ago, I learned that although Al Hiswa is still the location near Aden of a MW outlet, the SW txs there were bombed and destroyed by the North Yemeni Air Force during the War of Unification. Since then the Yemeni SW outlets are ONLY at Sana'a. (Via Maarten Van Delft-HOL, dswcx DXW Sept 7, 2005)

Unidentified on 4940kHz Arthur Delibert Saturday, September 14, 2019 7:51 PM: Re: [HCDX] Station on 4940 kHz? Language is definitely Spanish, but I haven't yet been able to pick out an > ID. Lots of QRN! (Via HCDX Arthur Delibert)

On 15-09-2019 08:30, Wolfgang Bueschel wrote: DBS #20 by Anker Petersen has this comment: 4940 PRU R San Antonio, Villa Atalaya, Ucayali last heard JUL15 (Via HCDX 73 wb)

Dear Dx-friends, R San Antonio, Atalaya was heard reactivated in Spanish in May 2019 at 2225 UTC on 4940 kHz. (Via HCDX Anker Petersen)

# BROADCAST NEWS

Editor

Bryan Clark

Mangawhai

email

nzrdxlbroadcast@gmail.com



## LATINS STILL RULE! AUSSIE X-BAND CLEANOUT

**AUSTRALIA** Effective 22 August, due to the high cost of broadcasting and technical maintenance, Rete Italia closed down a number of MW frequencies and MF-NAS (medium frequency narrowband area service stations (in the X-band).

The MW frequencies dropped are Perth WA on 657, Newcastle/Gosford NSW 801 and Wollongong NSW 1575.

[See the X-Band Section below for details of an additional 14 frequencies closed. Ed]

The frequencies which will continue to transmit Rete Italia programs are Sydney NSW on **1539 AM** and Melbourne VIC on **1593 AM**.

(ll Globo website, via Ian Baxter to Richard Jary in ADXN News 9/19)

**GRENADA** I asked Harbour Light of the Windwards, Carriacou on **1400** about the current power. They replied: "We are still at 5 kW. The "like-new" but used XR12 transmitter is capable of 10 kW but we have not decided to increase power yet – we think our power bill would double so we want to make sure it will be worth it. We do plan to do some testing at 10 kW sometime soon to see if it makes a difference with our listeners and to test the cost aspect". This "new" transmitter is really modulating well and has much clearer audio which may account for the improved sound along with possibility of good conditions. (Mauno Ritola, DXLD via IRCA)

**HAWAII** (items from National Radio Club's 'DX News')

670 KPUA Hilo applies to extend STA, reduced power (using U1 1000/1000).

850 KHLO Hilo silent since 20 August 2018, back on the air with STA on 8 August.

Has been granted STA with reduced power U1 1.7kw day & night due transmitter problems.

1040 KLHT Honolulu CP for new tower at 21-20-06/157-53-37 is on the air.

1500 KHKA Honolulu CP for new tower at 21-20-06/157-53-37 is on the air.

IRCA member Martin Foltz recently visited Hawaii and reports that he heard KWAH 1080 reactivated in late August with "The Music of Your Life" programming, and heard using "The Mighty Ten Eighty" slogan when he listened one night. (via IRCA's "DX Monitor" bulletin)

## IRELAND

Campaigner Enda O'Kane, who used to work for RTÉ and its transmission network pointed out that RTÉ **252 LW** is unlistenable in the south and south-east of England because of interference from Radio Algeria beside it on the dial. "Just a tiny bit further down the LW dial is a frequency that is unused and would bring a much clearer, interference-free signal of RTÉ radio to London and beyond." See update on maintenance work at [www.theirishworld.com/relieve-for-rte-longwave/](http://www.theirishworld.com/relieve-for-rte-longwave/) (Mike Terry via Glenn Hausers WOR io Group)

**NORWAY** Norway's last LW station (Ingøy, **153 kHz**) will close in October. The one remaining



MW station (Longyearbyen **1485** kHz, Svalbard) is proposed for upgrade to 3 kW. (Bjarne Melde via DXing.info Facebook page)

## **PUERTO RICO**

- 580 WKAQ San Juan applies to extend STA, U1 10kw days, 4.5kw nights.
  - 1200 WGDL Lares granted STA extension, U1 1kw day & night.
  - 1300 WTIL Mayagüez applies to extend STA, from CP site but with U1 1kw day & night.
- (all via NRC's DX News)

THAILAND Radio Thailand **891** is off the air for some months due to installation of a new 400 kW transmitter. (WRTH update July 2019 via IRCA)

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

- 640 WMEN Royal Palm Beach FL granted STA extension, U4 25000/4500, Cuba QRM. Has new slogan "Fox Sports 640."
- 680 KNBR San Francisco CA adds // KFOG-104.5.
- 720 KDWN Las Vegas NV has pending application for U2 25000/7000 from a new site (diplexed with KXST-1140), amends to U2 25000/7500 and corrects coordinates to 36-16-04/115-02-42.
- 750 XXTG Portland OR – Slogan to "750 the Game," delete Grp= 102.9 & 750 the Game.
- 830 KDRI Tucson AZ – Format to OLD (ex-REL); slogan to "The Drive."
- 840 KMPH Modesto CA adds // K250BR-97.9. (FCC)
- 850 WAIT Crystal Lake IL informed the FCC that it has lost its tower site and is shutting down operations but mentioned no silent date and has not been added to the official FCC silent list.
- 890 KYWN Meridian ID – Slogan to "La Perla 890 AM," "Radio Perla." (JW)
- 910 KMPS Hesperia CA – new owner took silent 16 August for financial reasons.
- 950 WDYZ Orlando FL had call change to WORL on 19 August.
- 980 KTCR Selah WA applies to extend STA, U1 1000/125 from KRSE-105.7 tower. Format to OLD (ex-SS:SPT); slogan to "Kruzn' 106.9."
- 990 WTLN Orlando FL – Format to REL (ex-SS:REL); slogan to "The Word."
- 1010 KCHJ Delano CA adds // K229CD-93.7; delete // KQKZ-92.1. (FCC)
- 1010 KIQI San Francisco CA – CP for U4 10000/10000, adjust coordinates to 37-49-34/122-18-41, is on the air.
- 1050 KTCT San Mateo CA granted STA extension, U4 50kw/35kw (Mexico QRM).
- 1090 KMXA Aurora CO – Format to SS:MEX (ex-SS:MEX); slogan to "Jose 1090 AM," drops networks. (Wayne Heinen)
- 1150 KGDD Portland OR applies to extend STA, U1 10/10, whip at 45-31-09/122-36-32.
- 1150 KKDZ Seattle WA applies to extend STA, U1 5000/1250, licensed day site.
- 1150 KAGO Klamath Falls OR granted STA extension, U1 5000/250.
- 1230 KYVA Gallup NM – Format to OLD (ex-OLD/SPT); slogan to "Rockin' Oldies," networks to ABC/Westwood 1; adds // K252FM-98.3.
- 1250 KPZK Little Rock AR had call change to KFOG on 6 September.
- 1290 KAZA Gilroy CA applies to extend STA, U1 1250/20 from KZSJ-1120 tower.
- 1300 KROP Brawley CA – Silent Aug. 27 (2018); on the air Aug. 20.
- 1300 KVET Austin TX now carries Fox Sports Radio.
- 1340 KPGE Page AZ – Slogan & Group to Grp= The Bandit.
- 1340 KCLU Santa Barbara CA applies for U1 740/700 with reduced tower height; coordinates to 34-25-08/119-41-10.

- 1370 WCOA Pensacola FL granted STA extension, U3 2000/2000 (night pattern 24h).
- 1390 KHOB Hobbs NM – Format to NWS/TLK (ex-NOS); slogan to “NewsTalk,” networks to SRN. (WH)
- 1400 WZAZ Jacksonville FL – Silent Aug. 26; new transmitter returned for repairs.
- 1400 KAYS Hays KS – Format to CLR (ex-OLD/SPTan); slogan to “Hays’ Greatest Hits,” networks to A.
- 1410 WING Dayton OH granted STA, U1 1250/1250, lightning damage.
- 1440 KPUR Amarillo TX – Application for U2 1000/1000 dismissed; remains U2 5000/1000.
- 1440 WWCL Lehigh Acres FL granted STA extension, U4 4700/4700 (Cuban QRM).
- 1450 KIKR Beaumont TX granted STA extension, reduced power (using U1 600/600).
- 1450 KRZY Albuquerque NM – Format to SS:MEX (ex-SS:SPT); slogan to “Jose 1450 AM,” delete networks.
- 1460 KBZO Lubbock TX – Format to SS:MEX (ex-SS:SPT); slogan to “Jose 1460 AM,” delete networks.
- 1470 KUTY Palmdale CA granted STA extension, U1 1250/1250.
- 1490 KOSJ Santa Barbara CA applies for U1 1000/940 with reduced tower height, adjusted coordinates 34-25-08/119-41-10.
- 1510 KSPA Ontario CA – Granted CP for U4 10000/6000.
- 1520 KOKC Oklahoma City OK – Applies to extend STA, U1 10000/10000 at 35-20-01/97-30-18.
- 1540 KXPA Bellevue WA applies to extend STA, U1 5000/1250.
- 1550 KMRI West Valley City UT – Silent Apr. 15; on the air July 27.
- 1570 KCVR Lodi CA – Format to SS:MEX (ex-SS:SPT); slogan to “Jose 1570 AM,” delete networks; delete // KCVR-FM-98.9.

**USA** (items from IRCA’s “DX Monitor” magazine)

- 640 WGST Atlanta GA adds slogan: “640 Fox News Radio”.
- 660 WORL Altamonte Springs FL has change of callsign to WDYZ.
- 670 KMZQ Las Vegas NV new slogan: “The Right Talk For Vegas”.
- 750 WSB Atlanta GA new slogan: “95.5 WSB”.
- 840 KJFA Belen NM now Spanish Urban format, slogan “Fuego 102.9”.
- 850 WFTL West Palm Beach FL new slogan: “850 WFTL News Talk”.
- 910 WZMG Pepperell AL format now sports, “Fox Sports 910-1310 ‘The Game’”.
- 1030 KVOI Cortaro AZ format now news/talk.
- 1170 KBOB Davenport IA drops classic country format, now ESPN Sports Radio.
- 1220 KTMZ Pomona CA new slogan is “Radio Deportes”.
- 1220 KGIr Cape Girardeau MO was silent, now sports.
- 1240 WLLV Louisville KY has new slogan “WLLV 1240 AM Love”.
- 1330 KWKW Los Angeles CA new slogan is “Radio Deportes”.
- 1450 KRZY Albuquerque NM format now SS ranchera, new slogan “Jose”.
- 1480 WDXW Bridgeport AL call letters changed to WJTW.
- 1520 WTLM Opelika AL format now urban gospel, slogan “Hallelujah 1520”.
- 1550 KESJ St Joseph MO format now classic rock, new slogan “Joetown 107.5”.
- 1570 KCVR Lodi CA format was Spanish sports, now ranchera, slogan: “Jose”.

**VENEZUELA** Radio Centro **610** in Cantaura was the only remaining AM station in the state but it has now been silent for quite some time. This means that at this point in time there are no active AM stations in the State of Anzoátegui – they have all closed. In the State of Sucre it appears that Radio Cumaná 680 in the city of Cumaná has disappeared for good. It has

been silent for a long time. Ondas Porteñas 640, one of my favorite stations, remains silent despite a message that they would be reactivated shortly. (José Elías via Santiago Gil G, Cadena DX fb 7Jul19, translation by Christer Brunström, ARC via IRCA)

## X-BAND REPORT

**AUSTRALIA** The narrowcaster on **1611** (1610.9) is back operating again here in Launceston Tasmania (Robin Harwood VK7RH, 31 July via IRCA)

Rete Italia announced that, effective 22 August, due to the high cost of broadcasting and technical maintenance, the following X-band stations were closed:

ACT: Canberra South 1638AM;

QLD: Gold Coast 1620AM; Mackay 1611AM; Rockhampton 1611AM; Gladstone 1620AM; Toowoomba 1620AM

SA: Mount Gambier 1629AM;

NT: Darwin 1611AM

TAS: Launceston 1611AM; Devonport 1611AM; Hobart 1611AM

VIC: Shepparton 1629AM; Wangaratta 1620AM

WA: Perth 657AM; Esperance 1611AM; Kalgoorlie 1611AM; Albany 1629AM

The X-band frequencies which will continue to transmit Rete Italia programs are:

QLD: Brisbane 1620AM; Sunshine Coast 1620AM (Il Globo website, via Ian Baxter to Richard Jary in ADXN News 9/19)

To explain a little about Australia's X-band operations, the MF-NAS (medium frequency narrowband area service) stations are planned on a very simple basis: 400 watts transmitter power maximum, co-channel reuse 100km min, adjacent channel no closer than 10km. The vast majority are running the full 400 watts (maybe a few rogues running 1000 watts), a handful 50 watts, aerial systems are understood to be omnidirectional. (via BC)

Canadian member **ED KUSALIK** is seeking help from fellow hobbyists to contact Sydney X-Band station the Voice of Charity which transmits on 1701. His email report to: missionaries@voc.org.au bounced back and the website contact page doesn't work. Any suggestions to me please and I will pass on to Ed. (BC)

## CANADA

1610 CHHA province is ON – correction to page 25 of last month's mag (TK)

1610 CHRN province is QC – correction to page 25 in last month's X-band list. (TK)

1650 CKZW Montreal QC format now Region, ex French Variety. (NRC)

1670 CJEU Gatineau QC licence renewed short-term to 31 August 2023 due to issues of non-compliance. (Dan Sys IRCA)

## USA

1650 KSVE El Paso TX new format is SS Mexican, slogan "Jose 1650 AM," (NRC)

1650 KSVE El Paso TX drops ESPN SS Sports, now Entravision Radio La Suavecita". (IRCA) [Not sure which of these reports is correct. BC]

1690 KDMT Denver CO has been sold by Salem Media to Relevant Radio, so a format change could be coming as early as mid-October. (Paul Walker via Glenn Hauser, DX Listening Digest)

1700 KBGG change to 'CBS Sport 1700' (Tony King updating his X-Band List)



## **KINGS OF THE KILOCYCLES**

**STEVEN GREENYER**, Timaru has “had several openings to the south of South America over the past week, the 19th and 23rd being particularly good, the 23rd being characterised by short bursts of a good signal that dropped out as rapidly as it opened. Nothing new noted but interesting to hear Argentina and Uruguay. Brazilians notably absent on the 19th but 940 kHz popped up briefly on the 23rd which also saw some Peruvians in. The house build in the Catlins *[great DX spot in the making!? BC]* is now scheduled for December so still hoping to have an antenna or two up for next year’s early Latins.” *[That’s good news Steven – look forward to comparing the results from my new antenna farm then. BC]*

**BILL MARSH** in Blenheim writes “There are some good openings on MW at moment so long may it last. Some new logs for me recently; KREA 1540, KATY 970, 2AP 540, WLW 700, CBU 690, KRAK?? 910, KEAR 610, KTWO 1030 all on the DX League’s SDR #1. Need to get a little more serious.” *[Not sure what your 910 would be Bill – what format? Would the 970 be KHTY – a regular here? BC]*

**TONY KING** (one of our most senior members with 65 years in the League!) of Greytown (apparently vying with Nelson for the title of ‘centre of NZ! BC) writes on 21 September: “A pity I dismantled my southeast EWE last week. So am now on the E and NE EWE’s. Today I heard 1170 KLOK in Hindi with KFAQ on talk at 0610 UTC, 1190 has 2 Latins at good strength, possibly Cordillera Bogota and Radio Nacional Cordoba, Argentina at 0615. Yet to replay recording for ID. And on 1270 Radio Provincias Buenos Aires 0630. It’s still the season from the S/East. *[Indeed, it is Tony! An hour after I got home from Greytown I logged a new Argie on 1290! BC]*

And in a follow-up note on 24 September Tony says he is “impressed that South Americans are still coming through in the 90-minute window 0530 to 0700. on my E EWE, .and providing a southerly weather pattern is current. Years ago, Don Reed swore by the DX results he got when there is a southerly...seemed to act as a “reflective curtain” Very scientific! *[The southerly effect does seem to work for me too Tony – I assumed it somehow cleaned up the atmosphere! BC]*

**STU FORSYTH** Mangawhai says not a lot of activity or interest lately. However, driving north a week or so ago I noticed the full moon and thought I would have a listen, albeit quite late. I logged and reported KLO on 1430 - dominant on that frequency. All the usual stations seemed to be there. It was late and bed beckoned, but I thought I would log KLO anyway. Another night while in Titirangi I decided to have a listen on the League SDR - I couldn’t believe the Alaskans. KDLG was logged, but others were noted and I will try again, particularly on 650. Surprisingly, given how they were coming in, I didn’t hear KJNP. It was wonderful to hear so many Alaskans and I had great pleasure in reporting and verifying KDLG on 670. KBBI was there on 890 as well. It always pays to listen to the website relay as they often play music and it is not obvious what station it might be. Similarly, KDLG’s website enables you to listen to what is being aired. It also gives the names of the songs, although they didn’t really match what I was hearing. I would also recommend keeping an eye on 660 kHz. KAPS in Washington State was there with C & W. The signal was up and down, with deep lows. But when it was up it was quite good. It is 10 kw days and 1kw nights, non-directional antenna. *[Envy your 670 and 660 logs Stu! And I’ve never heard KJNP either! BC]*

**BRYAN CLARK** Mangawhai writes: The equinox times have always produced DX surprises for me and the spring equinox was no exception with my first reception of Argentina on 1290 and a low powered American off-frequency. Also Algeria on LW for the first time. A rare reception of ZNS1 Radio Bahamas was another highlight. See the Trail for all the details. But 21 September also saw the passing of one of the greatest exponents of our great hobby – Henrik Klemetz. The 2020 WRTH will be dedicated to Henrik and I will include some reflections in the next column.

## MEDIUM WAVE TRAIL

Thanks to our loyal contributors:

|              |   |           |  |
|--------------|---|-----------|--|
| <b>BCM</b>   | Bryan Clark   | Mangawhai | WinRadio G33DDC SDR and AOR7030+ with EWEs to NE, East & SE. |
| <b>BCM**</b> | Bryan listening on the League's Northland SDR.      |           |  |
| <b>MS**</b>  | Mike Smith listening on the League's Northland SDR. |           |  |
| <b>MWS</b>   | Mike Smith  | Opunake   | DR31, 680X and EWEs SSE/East/North.                          |
| <b>SG</b>    | Steven Greenyer                                     | Timaru    | Palstar R30A and 15m ewes to south of SA. Mid SA and NA      |
| <b>SMF</b>   | Stu Forsyth   | Mangawhai | WinRadio G33DDC connected to 5m EWE                          |
| <b>SMF**</b> | Stu Forsyth   | Titirangi | using the League SDR.  |
| <b>TK</b>    | Tony King   | Greytown  | Tecsun PL380 and a flock of EWE's                            |

- 171 1845 MOROCCO Medi 1 talkback in AA fair, steady in AA 19/9. Quite regular. Always have to modify SDR LSB to avoid warbly carrier on 169.5. BCM\*\*
- 252 1847 ALGERIA Chaine 3 (pres) spoken prgm weak but improving to poor on one peak, seemed AA 15/9. Traces till 1928. RTE currently off air so Algiers the only candidate BCM\*\*
- 590 0853 HAWAII KSSK Honolulu exc w/ads for Pearl Harbor activities. SMF\*\*
- 630 0855 UNKNOWN quite audible under NZ stations. 18/9 SMF\*\*
- 640 0748 ARGENTINA LRA24 R.Nacional heard thru to 0850 w/romantic ballads, "R.Nacional" ids, strong at times 24/09 MWS
- 650 0810 HAWAII KPRP fair with Tagalog speaking, ads and mixed, but dominant, with another - possibly Alaskan?? 18/9 SMF\*\*
- 660 0815 USA KAPS fair with c & w singing. Bad splash from 657. 0857 went back to it - more c & w mx then down. Back up, but not great at 0906. Song being played // with website. 18/9 SMF\*\*
- 670 0819 ALASKA KDLG Dillingham fair w/mx prgm. Steady signal // website. Annoying thing was they were listing the songs being played, but they didn't relate to what was actually being played! 18/9 SMF\*\*
- 750 0836 ARGENTINA Radio Nacional w/ "Panorama Nacional" 23/9 SG
- 760 0746 PERU Radio Mar ID as "La Mar" vocals 19/9
- 780 0810 ALASKA KNOM Nome good with talk. 18/9 SMF\*\*
- 790 1005 USA KABC Los Angeles CA w/traffic report then "Good morning, this is America in the Morning" - fair on peaks 16/9. BCM
- 780 0827 ARGENTINA Buenos Aires. older style Ballads announcement "Tres" 19/9. SG
- 800 1000 BONAIRE TWR popped up nicely as I was trying again to identify mystery Latin regularly noted on 799.866. 'Radio Trans Mundial' ID at 1004 and followed till 1027 16/9 (Bonaire sunrise at 1026). BCM
- 840 0840 ARGENTINA Radio Bahia with modern vocals, full ID 0900 19/9. SG
- 850 0800 URUGUAY R. Carve "La Radio - Carve" better signal than LRA1 on 870 24/09 MWS
- 850 0856 URUGUAY Radio Carve. ID and vocals. 19/9 SG
- 870 0730 ARGENTINA Radio Nacional Buenos Aires ID Freq and T/C 19/9.SG
- 880 0757 PERU Radio Union ID and frequency most consistent Latin. SG
- 850 0804 ALASKA KICY Nome fair with signing in RR // website. 18/9 SMF\*\*
- 880 0753 USA KRVN Lexington NE fair/ good with talk. Good id at 0759 18/9 SMF\*\*
- 890 0801 ALASKA KBBI poor and mixed. Mx being played was // with website. 18/9 SMF\*\*

- 930 0800 URUGUAY Radio Continental. Vocals 23/9 SG  
 940 0805 BRAZIL RBV briefly up at this time Relig talk ? 19/9 SG  
 950 0830 UNIDENTIFIED SS pops on deep south night 19/9 SG  
 1050 0820 URUGUAY Radio Nacional presumed. As noted earlier in the year, announcing something like Radio Rual 23/9. SG  
 1100 0754 USA KFAQ San Francisco CA w/talk about religious giving 16/9. BCM  
 1100 0809 ARGENTINA Radio de la Ciudad tentative on Argentine night 19/9 SG  
 1110 0745 USA KRDC Pasadena CA Radio Disney Country, soft C&W 16/9. BCM  
 1120 0628 USA KPNW Eugene OR w/Coast to Coast AM, Fox News at 0630 30/8. Freq measured as 1120.0075. BCM  
 1140 0709 CANADA CHR B High River AB w/syndicated religion, mixed Latin w/western pops 26/8. BCM  
 1140 0615 CHILE R Nacional , Santiago. Mex ranchera and tangos. 23/9 TK  
 1170 0605 USA KFAQ Tulsa OK talk mixed with KLOK Hindi mx 18/9 TK  
 1190 0612 COLOMBIA Radio Cordillera, Bogota. SS vocals ID 0615 18/9 TK  
 1230 0810 UNIDENTIFIED strong signal up briefly not a freq I usually hear SG  
 1270 0617 ARGENTINA Radio Provincias, BA B2B mx & .frequent mentions of Argentina 19/9 TK  
 1290 0730 ARGENTINA Radio Murialdo w/time signals, ID & t/check 16/9. BCM  
 1420 0815 BRAZIL R. Guaruja Florianopolis peaking strongly and all alone w/ PP sports talk and upbeat music stings 24/09 MWS  
 1430 1007 USA KLO Ogden UT fair good with clear id at 1100 13/9 SMF  
 1460 0600 COLOMBIA HJJW Bogota 16/9. BCM  
 1490 0610 COLOMBIA poss. HJAY SS vocals Rel (Sunday). & YL ann. 16/9 TK  
 1510 0637 ECUADOR HCHD2 weak but clear time pips with M/Ann 24/9 SG  
 1540a 0504 USA KGBC Galveston TX (listed 250 watts nights) confirmed by US DXers as identity of Latin format station w/SS talk on 1539.903 audible on deep fades 5/9. Causing het whine on 1540 stations. BCM  
 1540 0505 BAHAMAS ZNS1 Freeport w/ male & female discussing hurricane aftermath w/phoned in damage reports 5/9. KMPC up at 0524. BCM  
 1540 0559 USA KMPC Los Angeles CA w/time signals, EE ident "Radio Korea – KMPC Los Angeles" then into KK 5/9. Freq now 1540.000. BCM  
 1566 1925 NORFOLK ISLAND VL2NI over 3NE w/relay of RNZ National 'Morning Report'. I did a double take at 1940 when a Samoan language broadcast began, then realised it was an automated feed from RNZI (not sure how many Samoans live on Norfolk!) RNZ Pacific News started at 2000 but 30 secs later VL2NI's own prgm began w/ 'Spirit of Norfolk Island' theme song 5/9. BCM\*\*



## NORTH AMERICAN X BAND AT-A-GLANCE 09/2019 (thanks to Tony King)

|      |           |                      |   |  |
|------|-----------|----------------------|---|--|
| 1610 | XEUACH    | Chapingo             | MX  | Radio Chapingo                                   |
|      | CHHA      | Toronto              | MX  | SS 'Radio Voces Latina' Fq ID in SS & EE         |
|      | CHRN      | Montreal             | ON  | South Asian Format. Radio Humsafar               |
| 1620 | KSMH      | W. Sacramento, CA    | Rel. 'IHR (Immaculate Heart Radio) Sacramento'. |  |
|      | R Rebelde | (6 Tx)               | CU  | SS .Distinctive 5 note chime on hour. Sync echo. |
|      | WNRP      | Gulf Breeze          | FL  | News/Talk Fox News "News Radio 1620"             |
|      | KOZN      | Bellevue             | NE  | Fox Sport "The Zone"                             |
|      | WTAW      | College Station      | TX  | 'Newstalk 16-20 WTAW' Takes C-to-C AM            |
|      | WDHP      | St Croix             | USVI  | "ID 103.5 The Reef" Caribbean mx dominates.      |
|      | KYIZ      | Renton               | WA  | Urban contemporary //KRIZ "Z Twins"              |
| 1630 | WRDW      | Augusta              | GA  | Silent. 07/2019                                  |
|      | KCJJ      | Iowa City            | IA  | News-talk-AC "The Mighty 16-30 KCJJ"             |
|      | KKGM      | Ft Worth/Dallas      | TX  | 'Modern gospel music 1630 KKGM' IRN News         |
|      | KRND      | Fox Farm             | WY  | SS 'regional mexican' ID "La jota La Mexicana"   |
| 1640 | KDIA      | Vallejo              | CA  | Talk/religious/life issues                       |
|      | WTNI      | Biloxi               | MS  | ESPN Sport. "1640 WTNI Biloxi 'The Champ'"       |
|      | KZLS      | Enid                 | OK  | News/Talk  |
|      | KDZR      | Lake Oswego          | OR  | Conservative Talk "Talk 1640"                    |
|      | KBJA      | Sandy                | UT  | 'K-Talk KBJA'                                    |
|      | WSJP      | Sussex               | WI  | Rel. Catholic. "Relevant Radio 1640 AM"          |
| 1650 | KFSW      | Fort Smith           | AR  | Contemporary Christian                           |
|      | KFOX      | Torrance             | CA  | Radio Seoul. Korean/ EE ID on hour               |
|      | KBJD      | Denver               | CO  | SS Rel. Radio Luz                                |
|      | CKNZ      | Cedar Falls          | IA  | "The Sports Station" 1650 The Fan                |
|      | CKZW      | Montreal             | QU  | Evangelical Christian in FF x CJRS               |
|      | CINA      | Mississauga          | ON  | South Asian Format.                              |
|      | KSVE      | El Paso              | TX  | SS Sports/Talk ESPN. "ESPN Desportes 1650"       |
|      | XEARZ     | Mexico DF            | MX  | EZL orchestrals                                  |
|      | WHKT      | Portsmouth           | VA  | GOS/rel 'Praise' slogan.                         |
| 1660 | KBRE      | Merced               | CA  | AOR 'The Bear'                                   |
|      | WCNZ      | Marco Is             | CA  | Relevant Radio                                   |
|      | KWOD      | Kansas City          | FL  | Sport/Talk "The Score"                           |
|      | WQLR      | Kalamazoo            | MI  | Fox Sports. "Kalamazoo 1660, The Fan"            |
|      | WBCN      | Charlotte            | NC  | Classical Rock                                   |
|      | KQWB      | West Fargo           | ND  | Fox Sports                                       |
|      | WWRU      | Jersey City          | NJ  | Korean Gospel                                    |
|      | WGIT      | Canóvanas            | PR  | 'Faro Santidad' SS Religious                     |
|      | KRZI      | Waco                 | TX  | 'KRZI ESPN Central Texas'                        |
| 1670 | KHPY      | Moreno Valley,       | CA  | SS religious . ESNE radio.                       |
|      | KQMS      | Redding              | CA  | "News Talk Airs C2C/Fox                          |
|      | WMGE      | Dry Branch,          | GA  | "Fox Sport Radio 1670 Georgia"                   |
|      | CJEU      | Gatineau             | QU  | Community/Children's "Radio Oxygene 1670"        |
|      | WOZN      | Madison              | WI  | "CBS Sports Radio "The Zone"                     |
| 1680 | KGED      | Fresno               | CA  | News/talk ID slogan ""AM 1680 The Answer"        |
|      | WOKB      | Winter Garden        | FL  | Rel/ UC "Gospel 1680"" "Inspiration Station"     |
|      | KRJO      | Monroe               | LA  | "Classic Hits 1680 "LA105"                       |
|      | WPRR      | Ada                  | MI  | Talk. Public Reality Radio                       |
|      | WTTM      | Lindenwold           | NJ  | Fox Sports'. Philadelphia                        |
|      | KNTS      | Seattle              | WA  | SS rel.EE ID 00:10 after hr Radio Luz.           |
| 1690 | KFSG      | Roseville            | CA  | ID slogan ""AM 1680 The Answer"                  |
|      | KDMT      | Arvada               | CO  | Rel/ UC gospel 'Inspiration Radio'               |
|      | WMLB      | Atlanta              | GA  | "Classic Hits 1680 "LA105"                       |
|      | WVON      | Berwyn               | IL  | Talk   |
|      | WPTX      | Lexington Park       | MD  | Adult standards                                  |
|      | CHTO      | Toronto              | ON  | Multilingual. Greek                              |
|      | CJLO      | Montreal             | QU  | Campus community station.                        |
|      | WGIT      | Charlotte Amalie     | USVI  | News/talk. Nets NPR 100w.(05/19)                 |
| 1700 | WEUP      | Huntsville           | AL  | Contemp Gos. 'Huntsvilles Heritage Station'      |
|      | WJCC      | Nth Miami Beach      | FL  | World ethnic.' Radio Mega 1700.'                 |
|      | KBGG      | Des Moines           | IA  | 'CBS Sport 1700' 09/19                           |
|      | XEPE      | Tecate BCN           | MX  | SS relaying XESDD 1030 @ 07/19                   |
|      | WRCR      | Ramapo               | NY  | Community station. 250w 05/19                    |
|      | KKLF      | Richardson-Dallas-Ft | Worth TX  | Tejano/Conjunto SS/EE 'Banda 13'                 |
|      | KVNS      | Brownsville          | TX  | Fox Sports Radio 1700'                           |

# TV/FM NEWS & DX

Editor

Adam Claydon  
Palmerston North

email  
nzrdxltvfm@gmail.com



## Radio Woodville

Response to an email sent to Radio Woodville in the Tararua District:

Yes, we are still broadcasting in Pahiatua on 88.3MHz and soon to move sites. We hope to find a better location that will give us long term tenure. We are also broadcasting in Ashhurst on 87.9MHz but it's a different program but still using the same format. Regards Eric Bodell QSM, Station Manager (via Adam Claydon)

## FM Bits and Pieces

Here are a few updates gleaned during my checking the NZ FM listings for the 2020 World Radio TV Handbook:

- 87.7 Star in Wanaka reported by Douglas Johns whereas RBG publish frequency as 87.6. Dudley Scantlebury of RBG (a League member many decades ago) says where possible they have standardised the Star network in some centres in Otago and Fiordland on 87.6. This is not possible in all cases owing to the frequency being used by other broadcasters.
- 90.3 Akaroa Radio had been reported silent - I queried operational status with operator Dave Edwards. He confirms this frequency and parallel 91.1 are back on air.
- 97.3 Rhema at Murchison - a DX League member had reported hearing Life FM on this frequency, where Rhema is listed. Dudley of RBG says this would have been because Rhema carries the Life FM breakfast show between 6.00am and 10.00am. Otherwise there is no Life FM frequency in Murchison.
- 99.2 The Basin, Te Anau - this station is no longer operating but there are plans for the frequency to be reactivated next year.

Brian FM advise that they do not yet have on air dates for their licences at Mt Hutt, Twizel, Wanaka and Hanmer Springs. I hope to release an updated NZ FM List for radiodx.com in the coming weeks. (Bryan Clark, Mangawhai)

## Coromandel's CFM (edited)

Hi - I'm John Grant and together with my wife Lynda, are the proud owners behind this 100% locally owned and operated radio station.

This has been a huge week for us which culminated with switching on our transmitter for the Hauraki Plains and Coromandel West Coast yesterday at 4:05pm. You can now listen around the Peninsula on 94.0 on the West Coast and 95.1 on the East Coast. We have a peninsula wide service and we welcome our new listeners on 94.0. We hope you enjoy it as much as we enjoy providing our version of Pure Peninsula Radio.

In a couple of weeks we will further extend our coverage on the East Coast when we switch our transmitter in Whangamata on. This will improve our coverage to this area.

With the addition of 94.0 it has meant a rethink on our name and the result will see a small change. This does not suggest a change to ownership or our routes in the Waikato and Coromandel. What's happening is that we will be dropping the '95' from our name and will now refer to ourselves as Coromandel's CFM. This isn't going to happen overnight but rather



it will slowly be phased in over the next few months.

You will also hear us refer to the station as being 100% locally owned. We are proud of this and together with 24/7 programming originating from our local Coromandel studio's, provides a clear differentiation from other stations operating on the peninsula who are owned by overseas interests and source a significant percentage of programming from networked sources in Auckland, Wellington or Christchurch.

We just love local radio and would ask all of our followers to pass this on to friends and family in our new wider coverage area. If you haven't already, like our page and follow us so we can let you know what's happening in our Coromandel Peninsula.

(CFM Facebook page, 18 August 2019)

Mt Hutt Radio Station 94.1 FM Loud and clear with info for skiers, on loop.

(Paul Ormandy, 21 September 2019, via dxdialog)

Te Upoko o Te Ika

Te Upoko o te Ika adds this LPFM 87.6 in Wellington CBD

(David Ricquish, 14 August 2019, via dxdialog)

### **Radio Cook Islands FM Services**

A new banner on the Radio Cook Islands Facebook page today finally reveals the extent of their FM coverage, although there's a comment posted that the Mangaia station hasn't operated for a long time! (Bryan Clark, 8 August 2019, via dxdialog)

### **CBEEBIES TO LAUNCH IN NEW ZEALAND**

SKY AND BBC STUDIOS DEAL INCLUDES THE LAUNCH OF MUCH LOVED BRITISH KIDS' CHANNEL

Sky and BBC Studios today announced a deal that will, for the first time, see award-winning pre-school channel, CBeebies, available in New Zealand.

Joining an already impressive kids' channel line-up on Sky, CBeebies is aimed at pre-schoolers aged six years and under and encourages children to learn through play offering a mix of new and classic titles to educate and entertain young audiences.

The Sky BBC Studios deal also includes extended carriage rights for BBC UKTV and BBC Earth, as well as a range of quality programming including scripted drama and factual series which will stream on Neon. In addition, there's increased catch-up rights on Sky On Demand and on Sky Go as well as more box sets of favourite BBC series.

(Sky TV, 22 August 2019, [www.sky.co.nz](http://www.sky.co.nz))

### **GfK Commercial Radio Survey 3 2019 – NZME (edited)**

New listeners have rewarded music network ZM by bolstering the station's claim to the title of New Zealand's most popular music station with Kiwis under 40.

(NZME, 12 September 2019, [advertising.nzme.co.nz](http://advertising.nzme.co.nz))

### **Commercial radio survey results – MediaWorks (edited)**

More FM and The Breeze are New Zealand's most-listened-to music radio stations, according to the third commercial radio survey of 2019.

In addition, the GfK survey results show more Kiwis are listening to The Edge than any other commercial radio station, with a total audience of 590,800.

Taking out the silver and gold positions are More FM and The Breeze, in that order.

(Newshub, 12 September 2019, [www.newshub.co.nz](http://www.newshub.co.nz))

# UTILITIES

**Editor**

**Arthur DeMaine**

**Ashburton**

**email**

**nzrdxlutilities@gmail.com**



Another quite month with some loggings early in the month. Finishing off this page early Thursday morning and thinking winter has not finished with us. Awoke this morning to a light covering of snow outside.

## FREQ UTC DETAILS OF TRANSMISSION

|       |      |   |
|-------|------|---|
| 2863  | 1711 | JAPAN Tokyo Woman with aviation weather fair 7/09 ABD**   |
| 2965  | 1655 | INDIA Mumbai Male with aviation weather poor 7/09 ABD**   |
| 2965  | 1910 | THAILAND Bangkok aviation weather 1913 UTC met report Bangkok<br>1914 UTC "Bangkok volmet out" Good 14/08 ABD** |
| 3458  | 1845 | CHINA Beijing Female with aviation weather reports fair ABD**   |
| 6676  | 1722 | SINGAPORE Male with aviation weather 1724 Broadcast ends Singapore<br>Radio out good 7/09 ABD**                 |
| 6676  | 1726 | INDIA Mumbai Male with aviation weather fair 7/09 ABD**   |
| 8867  | 2225 | Cathay 112 Control Data link Con/fmd 23/8 RP  |
| 8867  | 0945 | Pole /Auckland pol sc Tones Freq exc 13261-8867 Re Akl Coms 24/8 RP   |
| 8867  | 2210 | VHCE/AKL unable to read TX due off Set BFO weather or int/fer 24/8 RP   |
| 8867  | 2311 | Q154/Auckland adv @ peblue Cnt Brisbane Data Link Pri 8867 5643 13261<br>RP                                     |
| 8903  | 0911 | JAPAN Tokyo Radio/ Singapore 633 with position report 25/09 good ABD**  |
| 10051 | 1920 | CANADA Gander aviation weather 1923 Ottawa weather 1925 UTC "This is<br>Gander radio" Fair 14/08 ABD**          |
| 11253 | 1927 | ENGLAND Military one RAF aviation weather Poor ABD**  |
| 13270 | 1950 | CANADA Gander Male "This is Gander Radio" aviation weather 1951UTC<br>Halifax report Poor to Fair 14/08 ABD**   |

## CONTRIBUTORS

|              |                 |           |                           |
|--------------|-----------------|-----------|---------------------------|
| <b>RP</b>    | Roger Pryde     | Dunedin   | Icom R70, 20 mtr longwire |
| <b>ABD**</b> | Arthur De Maine | Ashburton | Northland SDR             |

# BRANCH NEWS

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

## WELLINGTON BRANCH

The next Beach Babble will be on **Wednesday, 30th October, 12.45pm**  
Beach Babylon Cafe, Oriental Bay, Wellington

**NEW ZEALAND RADIO DX LEAGUE  
RECEIPTS & PAYMENTS FOR THE YEAR ENDING 31 August 2019**

| Full Year<br>2017/2018 |               |   |        | Full year<br>2018/2019 |
|------------------------|---------------|---|--------|------------------------|
|                        | <b>INCOME</b> |   |        |                        |
|                        | 373.51        | <b>Member Subscriptions</b>                         |        | 1992.92                |
|                        | 0.00          | <b>DX Times Advertising</b>                         |        |                        |
|                        |               | <b>Bank Interest</b>                                |        |                        |
|                        | 429.00        | ASB Term Investment (72)                            | 429.00 |                        |
| 431.46                 | 2.46          | ASB Accelerator Saving Acc. (50)                    | 1.69   | 430.69                 |
|                        |               | <b>Sundry Income</b>                                |        |                        |
|                        | 0.00          | Annual General Meeting Income                       | 0.00   |                        |
|                        | 2814.00       | Convention 2018 Registrations and Auction<br>Income | 0.00   |                        |
|                        | 35.00         | Donations   | 90.00  | 90.00                  |
| <b>\$3653.97</b>       |               | <b>TOTAL INCOME TO 31 August 2019</b>               |        | <b>\$2443.61</b>       |
|                        |               | <b>EXPENDITURE</b>                                  |        |                        |
|                        |               | <b>DX Times Magazine Expenses</b>                   |        |                        |
| 2018.80                | 2018.80       | DX Times Printing & Postage                         |        | 1940.62                |
|                        |               | <b>Administration Committee Expenses</b>            |        |                        |
|                        | 0.00          | Postage, Stationery, Photocopying & phone           | 0.00   |                        |
|                        | 40.00         | AGM Expenses  | 0.00   |                        |
|                        | 3117.10       | Convention 2018 Expenditure                         | 0.00   |                        |
| 3157.10                | 0.00          | Sundries  | 0.00   |                        |
|                        |               | <b>General expenses</b>                             |        |                        |
|                        | 0.00          | Bank Clearance & Credit Card Fees                   | 60.00  |                        |
|                        | 74.08         | Domain Name Registration (5 Years)                  | 0.00   |                        |
|                        | 0.00          | Website Hosting ( <b>see note 1</b> )               | 330.00 |                        |
|                        |               | Membership Friends of the Hocken                    | 150.00 |                        |
| 674.08                 | 600.00        | SDR Hosting ( <b>see note 2</b> )                   | 800.00 |                        |
| <b>\$5,849.98</b>      |               | <b>TOTAL EXPENDITURE TO 31 August 2019</b>          |        | <b>\$3280.61</b>       |
| <b>-\$2196.01</b>      |               | <b>EXCESS OF INCOME OVER EXPENDITURE</b>            |        | <b>-\$837.01</b>       |

**STATEMENT OF ACCOUNT BALANCES as at 31 August 2016**

|                    |                               |                    |
|--------------------|-------------------------------|--------------------|
| \$670.63           | (00) ASB CHEQUE ACCOUNT (00)  | \$541.93           |
| \$2,465.64         | (50) ASB SAVINGS ACCOUNT (50) | \$1767.33          |
| \$11,000.00        | (73) ASB TERM INVESTMENT (72) | \$11,000.00        |
| <b>\$14,136.27</b> |                               | <b>\$13,309.26</b> |

**EXPLANATORY NOTES:**

- Note 1** Website hosting for radiodx.com costs \$110.00 pa. Paid to May 2020
- Note 2** Since March 2017 the League has operated SDRs for members accessible on the internet. A \$100 monthly contribution towards internet costs is paid to the host for this facility.

**Financial members**

|                                   |     |
|-----------------------------------|-----|
| Printed copy                      | 40  |
| E-copy                            | 82  |
| Total (including 12 Life Members) | 122 |



# *On the* **shortwaves.com**

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

< [www.ontheshortwaves.com](http://www.ontheshortwaves.com)> Update, September 1, 2019 -- We have posted two new groups of trinkets. Trinkets-X, under "DX History/Equipment & Advertising," contains three items: an Atwater-Kent receiver escutcheon; a Collins Radio Co. 50-year medal; and a medal issued to promote the Panasonic RF-5000 receiver ("The Best Portable in the World," it says). We have already posted several Radio Free Europe-Crusade for freedom pins < [http://www.ontheshortwaves.com/Stations/RFE\\_pins.pdf](http://www.ontheshortwaves.com/Stations/RFE_pins.pdf)> In Trinkets-XI (under "DX History/Stations") we have posted two more: a Radio Free Europe-Radio Liberty pin, and another "Newspaper Boys'-Crusade for Freedom" pin, together with the cardboard carrier to which it was originally attached.

< [www.ontheshortwaves.com](http://www.ontheshortwaves.com)> Update, September 8, 2019 -- Aside from their value as confirmation of one's reception, QSLs often tell a story about the station and the times. This is especially true of the very old QSLs that we have posted in our new section under "Specialized Resources." "The Early DX of David F. Thomas" presents selected QSLs from the collection of a long time Ohio DXer who entered the hobby just four years after the famous KDKA broadcast. He tuned the standard broadcast band with an Atwater Kent receiver, eventually branching out to shortwave as well (KDKA was also the first shortwave broadcaster, having started regular shortwave transmissions in 1923). Dave's BCB QSLs from the 1920s reflect the varied station ownership of the time, and provide a window into many interesting details of station operation. We hope to post more of Dave's QSLs in the future. Thanks to Dave's son, Paul, for making them available. -- And Adrian Peterson brings us three new stories from radio's early history: "Titanic Wireless Cabin" (Wavescan N546, August 11, 2019); "The Early Wireless Scene in South American Uruguay-1" (Wavescan N547, August 18, 2019); and "Australian Shortwave Callsign VLR-1" (Wavescan N547, August 18, 2019). -- And finally, on the "Specialized Resources" Colin Miller page, a new recording of the Voice of Nigeria, from the 1970s.

< [www.ontheshortwaves.com](http://www.ontheshortwaves.com)> Update, September 15, 2019 -- We have added a new section, "Clandestine, Opposition and Target Broadcasts," under "Shortwave Broadcast" in "The CPRV Gallery." This time we have posted QSLs from Europe and Africa. These are mostly from my own collection, but we welcome submissions from others.

< [www.ontheshortwaves.com](http://www.ontheshortwaves.com)> Update, September 22, 2019 -- Under "CPRV/The CPRV Gallery," we have added a group of QSLs from the Americas in the new "Clandestine, Opposition and Target Broadcasts" section. -- And under "DX History/Stations," we have added a short last-page addendum to the article, "Barbados Shortwave Redux."