

	<h1>New Zealand DX Times</h1> <p>Monthly Journal of the New Zealand Radio DX League (est 1948) May 2018 Volume 70 No. 8</p> <p>http://www.radiodx.com</p>	
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Hello and Welcome to the May edition of the DX Times.

Welcome to new member Adrian Sainsbury, of Radio New Zealand International fame. Adrian came to the convention, liked what he saw and paid his sub. It is great to have you with us, Adrian. You are a great friend to DXers and we hope you enjoy your time with us.

CONVENTION 2018 After so much planning and anticipation it was all over in what seemed to be a flash and it did not disappoint. As you will see this magazine focuses on proceedings, with a number of photos and a report on what went on. Suffice to say Magical Mangawhai was exactly that - the weather was superb and reception wasn't too bad either!

Huge thanks must go to **Bryan** and **Sandra Clark** and also to **Denis** and **Judy O'Callahan**. Denis provided the highlight of the weekend with his fascinating talk about the origins of Radio Hauraki back in 1966.

Happy Travels to Arthur & Dorothy DeMaine: we wish them well. As a result of Arthur's absence, there will not be a Utilities column this month.

Photo of the month - This from Bryan Clark taken at the convention. For those who only get the paper version of the mag - you will miss out on the colour and may wonder what the fuss is all about - believe me it is wonderful and captures the magnificent essence that is Mangawhai - stunning beauty and a wonderful location - but I would say that wouldn't I?



Deadline for next issue is Wed 30th May 2018. P.O. Box 178, Mangawhai 0540

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

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

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

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



*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://sdr1.radiodx.com:8073>

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

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



Life Members - Mangawhai Convention 2018

Back Row (l to r) Ray Crawford, Stevne Greenyer, Paul Ormandy, Arthur DeMaine, Bryan Clark
Front Row: Sutton Burtenshaw, Phil van de Pavverd

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

They can be found at

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

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NEW ZEALAND RADIO DX LEAGUE (Inc)

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

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70 YEARS AGO



In May 1948, the front-page lead story in the 'DX Bulletin (NZ) – forerunner of the 'NZ DX Times' – read: “We have had many inquiries as to whether we intend to form a DX club in connection with “DX BULLETIN (NZ). It is our opinion that one united DX organization would be to the benefit of all concerned. However, if the present clubs cannot arrive at a satisfactory basis for amalgamation, and the need is felt for a new club, we would have no objections to sponsoring it. Before doing so we would like to appeal to the existing bodies to make a determined effort towards amalgamation. Although there are sufficient dxers in this Dominion for more than one dx society, the benefits emerging from one united organization are too obvious to need enumerating. “THE BULLETIN” is willing to co-operate in any such move but in the meantime we feel that the supplying of reliable information with as little delay as possible between closing date and publication is the first essential of any DX magazine. And we are endeavouring to do just that.”

Also on the front page 70 years ago were details of a planned special broadcast dedicated to DX Bulletin readers by YS7 La Radio del Pueblo in El Salvador, on Sunday June 13 from 5.30pm to 7.00pm on 6000kcs.

Contributors to the April 1948 “Short Wave Mailbag” were Allen T Clark (Manurewa), Jim Falleni (Waiuku), Des Hickey (Petone), Hilton Cox (Cobden), Ron Gray & Bill Gunn (Christchurch), Jack Fox, Allan Godfrey, Lyndsay Gerrie & John Stenhouse (Dunedin), Alex Allan, Dudley Carter, Arthuur Cushen & John Sutton (Invercargill) and from Australia Rex Gillett (Adelaide) who had verified his 96th country with CQM4 Bissau, Roy Hallett (Sydney). Arthur Cushen reported interesting ‘NZ first’ QSLs from Radio France, Hanoi, Indo-China with 1kw on 6045 and OTC3 Radio Congo Belge, Leopoldville 9380 with 7kw.

“Kings of the Kilocycles”, contributing to the medium wave notes were Allen T Clark (Manurewa), Les Hopkins (Waitoa), Ron Gray (Christchurch), Don Reed (Hilderthorpe), Lyndsay Gerrie, Allan Godfrey, Murray Lamont, Harold Looker, Des Lynn, Ken Mackey, Frank Wilson, (Dunedin), Alex J Allen, Merv Branks, Dudley Carter, Arthur T Cushen, Roland Duff, George Goodsir, Fred Hurst, Graham Mercer, John Sutton, Lloyd Warburton (Invercargill), Keith Robinson & Trevor Ferguson (Southland).

[The strong showing of DXers contributing to the “DX Bulletin (NZ)” from Otago and Southland was to foreshadow where the NZ DX League would have its roots. BC]

MAILBAG

Editor

Theo Donnelly

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And now it's back to routine following the convention. I'm looking forward to seeing and reading elsewhere in this issue of the 'Times' about what happened at Mangawhai; it's been very quiet on <dxdialog> as far as any snippets went.

Rob Shepherd in Toowoomba, Queensland sent the first message to drop into the mailbox for May. "Congratulations to the League on the occasion of their 70th anniversary of formation, to the organizing committee, and all who attended. The highlight of my past month's DXing was hearing the League's Southern Rock Connection program via WRMI 7730 kHz, and then later on via Marconi Radio International (MRI) in NE Italy from 1745 UTC on 6970 kHz USB with 1000 Watts. Courtesy of the League's SDRs, I was able to confirm that program content heard in eastern Australia was indeed MRI. My only logs for the previous month are Ozy Radio, Razorback NSW 4835 kHz and Marconi Radio International for which a League QSL has been received from Bryan Clark. I enjoyed Theo's 'A Tour in the Atlantic' article in the April magazine and pleased that he met Tony Leo from ex-Radio St Helena. When we were in Cape Town some years ago we considered sailing to St Helena Island at a later date. Reading Theo's approach to SW and MW logging on board the liner, reminded me of my listening on deck 6 at the stern of Queen Mary 2 between Cape Town and Fremantle, Stationed there at various times and weather conditions was by far the best location to DX with a small handheld portable radio. Back to the matter of SDR and spurred by NZRDXL leadership in establishing SDR1 and SDR2, I've been exploring software defined radio listening possibilities. Though I'm still unsure whether accessing software defined radio constitutes real DXing, it certainly is extremely useful in (a) checking propagation conditions in other locations, (b) verifying if a station is operational, (c) confirming a low audio station I'm hearing is actually the one I believe it is, e.g. MRI on 6970 kHz USB, and (d) allows tuning to a station one would never hear in their own DX location." *(Or Rob, you could buy your own SDR. There's also the hybrid idea such as CommRadio's CR-1a or ELAD's FDM DUOR, traditional in appearance with software doing the work inside.)*

Ian Cattermole, Blenheim keeps on keeping on with his successes! "Here are my SW veries received during April: TWR-India, Yerevan 9930; TWR-India, Grigoriopol 9610; Ozy Radio 4835; Reach Beyond Australia 9800, 15320, & 15410; Voice of Turkey 15235; RFA Tinian1985 & 7545; and WRNO 7505 kHz -- confirmed by e-mail and stated that QSL cards are currently being redesigned. That's all for this time around." *(WRNO, now there's a station I haven't thought of in a while, though it used to be a music station with some DX stuff.)*

Ian Wells, Mosgiel still has a bit of time before his own column demands for an update. "Hi Theo Only a single new verification to report this month: CHRB High River 1140 kHz for a report using the Northland SDR and submitted on their website <www.highriveronline.com>, with a nice email from Laura Snell <lsnell@goldenwestradio.com> enclosing a letter from Kevin Wallace, Program director. Linda had kindly added notes from CHRB's actual broadcast log alongside my report to show how closely we matched, the first time anybody's done that. I also received an actual QSL through the post from XFM Shortwave for 6875 kHz, following up on an email received at the time for a report on 6375 kHz on reception at the Moeraki convention in March 2016." *(CHRB must be wondering about all the reports being generated by Peter Mott's hard work.)*

John Durham, Tauranga returns with a quick note. "Hi Theo, A couple of QSLs to hand this month: 4KZ shortwave 5055kHz and from Italy, Key Radio 6915. Six reports out including Marconi Radio's special broadcast for the League's 70th Anniversary. It's been quite an active month for me DX-wise!" *(I should be ashamed of myself, as I never even attempted to catch the specials although Marconi's wouldn't have propagated for me and WRMI's was after local midnight. I need all the beauty-sleep benefits I can grab.)*

Stu Forsyth from Cyberjaya, Malaysia is another with a short but sweet report. "Hi Theo, I hope all is well - we missed you at the convention. It was held in the most beautiful weather imaginable. At the convention I logged Ozy Radio 4835, R Capital (Peru) 1470, R. Unión (Peru) 880, KUAZ 1550, RNZI 5980, AIR 7550, Channel 292 6070, VoA Botswana 4930 and 6080, KAZA 1290, KIVY 1290, VoTurkey 5960 and 9460. Via the League SDR I have logged KNDI 1270. Veries in from KUAZ 1550 which, due to a technical malfunction, should not have been on air! RNZI 5980 and R. Oberlausitz International via Channel 292 6070." *(A technical malfunction: was there an important sports event on air?! How many others heard it, and reported? A daytimer appearing during a convention is remarkable, especially with the QSL.)*

Mike Smith, Opunake has an interesting observation about contacting elusive Latins. "Well, the rebuilt EWE has been performing - probably the best South American reception I've had since 'the old days' when I was apprentice to the Woller and Chambers DX Co. and had access to some pretty impressive long wires! Late March and most of April have been stunning in terms of how strong the Brazilians have been, particularly Super Radio Boa Vontade on 940. March seemed to favour the Uruguayans and Argentinians, with the ZYJ's taking over in April. Both seem to be past their peak now. A tip for making contact with those elusive stations - as I did with R. Guarujá 1420 - find their Facebook page and message them. I got a reply in English within the hour and got an email address for the person I was talking to at the station. I've sent the report along with a couple of sound files - now waiting... One of the sound files I sent was the classic Latin futbol commentary 'Gooooaaallll!' - lasted about 20 seconds and he still had breath left to get excited afterwards. OK. Time for a quick tune around on the SDR before bed..." *(Facebook: not a fan, I'm sorry - even before all the current security brou-ha-ha.)*

Jonathan Wood, Mosgiel re-surfaces this month with a report on his effort Down South while others were Up North. "Hello Theo, I dusted off the gear for a quick trip up to Shag Point on the conference weekend. Apart from leaving the earphone adaptor at home and having to use the speaker on the Lowe, everything went to plan. Channel Z Radio was discernible - just - from 0519 till 0630 on the Lowe, but was a carrier wave only on the ELAD. I think I picked up one or two words in the entire txn, otherwise it just a matter of noting when songs and announcements happened. There was also a carrier wave on 6970 from 0538 (first noted) till sometime after 0611 (last noted). Otherwise, there were a few tentative loggings of interest for future reference, and a whole heap of field sets out and about from Canterbury Mountain Radio. I managed a record 21 minutes to pack all the gear up, including the antenna and mast dismantling. It was also great to meet with Walt Salmaniw (and briefly, his wife) while they were in port for a day while on a cruise." *(I'm glad you managed to meet with Wanda and Walt from Victoria, BC. Peter Mott I gather wasn't as successful in the Bay of Islands because of the weather. It seems Walt and his wife were 'blown away' by New Zealand. <g>)*

Bryan Clark, Mangawhai starts his email with what must be an understatement. He wrote he had a busy month with Convention plus DX. "Convention logs taken on Channel Z 6937, Marconi Radio International 6970, WRMI 7730 & 5850, and KGID 1490. QSLs from Channel Z 6937 and WRMI. A big 'Thank You' to Paul Ormandy and Steven Greenyer who refreshed my antennas while in town, and to Peter Mott who shared his delta antenna for Convention weekend." *(There has to be more to the weekend than that. The Big Man, Chief Editor Stu, had better fill us in.)*

There you have our bits from the Mailbag Gang. The conventional stuff is elsewhere, I hope!
73, Theo

Convention Report

Perched high on a hill above the estuary in Mangawhai stands Moir Point Christian Centre, the picturesque venue for the 70th anniversary convention of the New Zealand Radio DX League.



Convention attendees

Back row (l to r) Peter Mott, Yuri Muzyka, Stu Forsyth, Adrian Sainsbury, Steven Greenyer, Brian Withers, Angela Mott, Ray Crawford

Front row (l to r) Sutton Burtenshaw, Kay Burtenshaw, Dorothy DeMaine, Joyce Marsh, Jeannette Greenyer, Sandra Clark, Ray Babbage, Phil van de Paverd, Arthur DeMaine

Kneeling (l to r) Paul Ormandy, Bill Marsh, Bryan Clark

Absent: Barry Hartley, David Norrie

The highlight of the weekend, for me at least, was the address by **Denis (Doc) O'Callahan**, one of the original Radio Hauraki pirates. He was apparently supposed to speak about antennae, however that hardly featured. He even apologized for not doing so, and nobody cared, such was the level of interest and fascination in what he was talking about.

A transcript of this talk can be found on the DX League's website: <http://www.radiodx.com/denis-ocallahans-address-to-nzrdxl-convention-2018/> It may take a while to appear there as photos are being added shortly.



The conventioners discussed the future of the hobby. It was noted that there has been a slight rise in membership over the past year or so, which is encouraging. The overwhelming point of agreement was that the Russell SDR has opened up DX to people who would otherwise not be able to listen due to local noise and the difficulty of erecting an antenna. It was suggested that we try to communicate with lapsed members and advise them of the possibilities now available in the hope they might be enticed back into the fold. There was also some discussion on the desirability of a further SDR pointing towards South America. Investigations into this are proceeding. It was furthermore noted that we are now gaining members from overseas as clubs in far-flung places cease to exist.

A number of workshops were held. We were delighted to have Adrian Sainsbury, Frequency Manager for Radio New Zealand International (now a League member) also in attendance. He spoke about the use of remote SDRs in helping to assess the quality of RNZI's transmission. RNZI has moved away from WinRadios to Elad's in doing this.

Bill Marsh, ever the inventor, showed off his Drake SPR4, which is now used as a software defined radio, thanks to a small bit of circuitry and some computer software.

Peter Mott brought along his portable 9 metre delta aerial. This outperformed any other aerial in use. It enabled Bryan to hear parts of the special broadcast from Channel Z, while the rest of us were just frustrated!

Quite a bit of DXing was done and some good things were heard. Details are to be found elsewhere in this magazine. Your Chief Editor was listening with David Norrie and Paul Ormandy. There was no shortage of things to be heard and on my SDR one night there were Yanks every 10 kHz, with some interesting catches.

On 1550 we caught KUAZ in Phoenix, AZ. The good fortune was that they were heard at all – as a Daytime only station, they were supposed to be off air, but a technical fault meant they were not. 1290 was an interesting frequency too, with three stations fighting it out. The expected KKDD in San Bernardino, CA was the dominant station playing Coast to Coast AM, while KAZA in San Jose, CA was also there with Vietnamese announcements and programming (allegedly with 88 watts of evening power, although I seriously doubt it) and finally KIVY in Crockett, TX playing pops.

So it was all over the band – probably one of the best Yank nights for some time. We weren't short of shortwave stations either, with some nice catches noted.

Thanks to League member David Miller for organising the Southern Rock Connection DX specials on WRMI and Radio Marconi International. WRMI was heard by all. RMI was harder.

Sunday morning saw the traditional auction. Around \$600 was raised to contribute towards the cost of the event. There were some very high bids made and we are very grateful for the generosity of spirit shown. Thanks also to RNZI, WRTH, RFA, CRI and RFI for their generous support.

No such event would be complete without the convention lunch. It was held at The Club in Mangawhai. It was a superb spread in pleasant surroundings.

Very special thanks must go to Bryan and Sandra Clark, who basically organised the

convention on their own. They did a superb job and the standard of accommodation, cuisine and camaraderie is a tribute to them both. It is a cliché that behind every good man there is a good woman. Clichés are there for a reason and in this case it is especially true.

Sadly, on Monday morning we had to pack up and leave magical Mangawhai. The weather had been magical and so was the company. It was probably just as well because temperatures dropped to about 8° on Wednesday as a very cold front came through.

Put it in your diary – the next convention will be in 2 years' time in North Otago. The 75th jubilee convention will be somewhere around the Mangawhai area in 2023. I have been informed that I am organising it!

Stu Forsyth, Mangawhai/ Cyberjaya (Malaysia)
(All photos taken by Bryan Clark)



Kay Burtenshaw celebrated a birthday - hers and the League's!



.... while Sutton DXed



Yuri tried out Bryan's SDR



The 3 wise men of Broadcast DX - Paul Ormandy (l), Stu Forsyth (rear), David Norrie (r)



Phil DXing with his SDR



The brains trust - Steven Greenyer, Denis O'Callahan and Bill Marsh sorting things out! Judy O is in the background.



Adrian can make a SW station run, but looks puzzled by this assembly of technology!



Rogues gallery! Messrs van de Paverd, Clark, Ormandy (rear), Greenyer, Forsyth and Norrie (front)

BANDWATCH UNDER 9MHZ



Editor
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Dunedin

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Now it's May and temperatures are plummeting, or will soon, so no time like the present to snuggle up by a radio, or computer, and hunt down that elusive exotic station – right? It's great therefore to be able to present yet another month's worth of amazing loggings for you to focus on. As always, looking forward to your loggings for next month – don't be shy, but do remember, if you don't get a clear ID, or if there's any doubt about the station, please show the logging as **tentative**. Please also provide as much detail as you can, including the date and language of the broadcast, while keeping your notes concise.

kHz UTC Country, Station, Programme, & Reception Details

3480	1820	STH KOREA Voice of the People, Goyang, fair in Korean 09/4 BC
4835	0756	AUSTRALIA Ozy Radio fair in EE 01/4 IC – also JD & JWSP in the evening
4835	1832	AUSTRALIA Ozy Radio fair ex 5045 EE w/pops, Waltzing Matilda & kookaburra ID 28/3. Transmissions began 0600 this day. BCM – also BC at 1750 04/4
4840	0515	USA WWCR Nashville fair in EE with religious prgms 03/4 BC
4862	0649	BRAZIL R Alvorada (tent.) poor 7/4 JWSP
4885	0650	BRAZIL R Clube do Para (tent.) poor-fair 7/4 JWSP
4985	0652	BRAZIL R Brazil Central (tent.) very poor under data txns 7/4 JWSP
5020	0654	SOLOMON IS. SIBC (tent.) very poor in SLM 7/4 JWSP
5020	0950	SOLOMON IS. SIBC Honiara fair in EE with local advts 16/4 BC
5830	0541	USA WTWW fair/poor in EE with religion 05/4 SMF
5835	0543	USA WWCR fair in EE with religion 05/4 SMF
5840	0701	DENMARK World Music R (tent.) very poor mostly music 7/4 JWSP
5939.7	0706	BRAZIL R Voz Missionaria (tent.) poor-fair 7/4 JWSP
5940	0557	ROMANIA RRI fair with RR talk 05/4 SMF
5960	0511	ASCENSION Dandal Kura (tent.) poor 7/4 JWSP
5975	0510	JAPAN Radio Japan NHK good in EE with news and JJ lessons 02/4 BC
6000	1900	RUSSIA GTRK Adygeyan Radio opens Sundays only w/tuning signal, annct & music, refs to Adygeyan, folk music & anncts. Fair, but initially suffered jamming from 5995 & 6004. Good by 1945. One of only 2 ways to hear Russia on SW now! BCM**
6005	0520	ASCENSION IS BBC WS fr in EE with Joseph Parker's boxing match 01/4 BC
6005	0550	ASCENSION ISLAND BBC World Service VG in EE 05/4 SMF
6015	0355	TANZANIA/ZANZIBAR ZBC Dole w/talk in dialect, drumming interval signal, time pips & news in presumed Swahili 3/4. Weak but improves after CRI 6020 closes at 0400. Audible past 0500 some days. BCM
6030	1930	ETHIOPIA R Oromia, Gedja, fair in Oromo with music 19/4 BC
6059.8	0511	BRAZIL Super R Deus E Amor PP relig, used LSB to avoid Cuba 6060 31/3 PWO**
6060	0520	CUBA R Habana good in EE in EE with talk about the USA 17/4 BC
6070	0507	CANADA CFRX Toronto, fair in EE 31/3 PWO**
6070	0717	CANADA CFRX (tent.) & also Channel 292, both poor but distinguishable 7/4 JWSP

6070 1747 GERMANY R Oberlausitz, Rohrbach poor/fair in both GG & EE with music 01/4 JD**

6080 0655 SAO TOME VOA via Pinheira fair in EE with talk 10/4 BC

6090 0504 ETHIOPIA R Amhara presumed, male & female talk in local languages 31/3 PWO**

6090 2015 ETHIOPIA R Amhara, Gedja, phone-in music programme, local languages 06/4 BC

6110 0452 ETHIOPIA R Fana poor/fair with talk in local languages 31/3 PWO**

6120 0410 AUSTRIA AWR via Mossbrunn poor in Turkish 02/4 IC

6130 1820 GERMANY Bible Voice via Nauen good with EE religion 06/4 BC

6150 0723 GERMANY R Marabu (tent.) poor 7/4 JWSP

6155 0430 GERMANY AWR via Nauen VG in FF 02/4 IC – also 0435 11/4 BC also BDW 9/4

6180 0624 GERMANY DWD w/maritime weather forecast in GG, best strength ever on 1/4. // 5905 was fair. BCM

6195 0945 USA Radio Japan world network fair in SS 19/4 BC

6195 1820 OMAN BBC World Service fair in EE, talk about women in Uganda 15/4 BC

6915 0535 ITALY hobby pirate Key Channel Radio poor signal w/ethnic tunes, long talks, “KCR” ident. Followed past 0605 on 1/ 4. Promptly QSLed. BCM

6915 1705 ITALY Key Channel R poor but just audible by 1730 mainly in EE 01/4 JD**

6937 0519 USA Hobby pirate Channel Z v poor through to 0630, mainly mx 7/4 JWSP

6970 1644 ITALY Marconi R fair and improving in II w/special for League 09/4 JD**

6970 1730 ITALY Marconi Radio International poor but improving w/special broadcast for League anniversary 9/4. Music, ID & relay of David Miller’s ‘Southern Rock Connection. BCM

7120 0434 SOMALIA R Hargeysa poor/fair in Somali 31/3 PWO** Also in EE 0411 01/4 PWO**

7205 0441 SUDAN R Omdurman, good with HOA vocals 31/3 PWO**

7220 0550 FRANCE Dandal Kura vis Issoudun good in Hausa, off 0600 29/3 IC

7295 1720 CHINA, CRI good in EE 31/3 BDW

7325 1703 CHINA, CRI poor in EE 13/4 BDW

7330 0400 ROMANIA, RRI. Very good in Romanian. Off 0456 22/4 KB

7335 0334 USA, R.Marti Fair in SS //7435 22/4 KB

7335 0445 USA, R Marti VG in SS 02/4 IC

7345 0905 RUSSIA, R Sakha fair/good in Russian with talk 07/4 JD

7360 2100 VATICAN, Vatican R. Fair/good in Portuguese. 2127 I/S, 2128 off 10/4 KB

7365 0507 USA, R.Marti. Fair in Spanish. MA/FA, I/S & IDs 11/4 KB

7375 0349 ROMANIA, RRI. Fair in English, 0355 sked, 0356 I/S 22/4 KB

7375 2003 GUAM, KSDA AWR fair in Yoruba 13/4 BDW

7410 2159 VATICAN, Vatican R (tentative). Poor/weak in presumed Chinese 10/4 KB

7420 1712 CHINA, CRI Vg in EE 7/4 BDW

7505 0545 USA, WRNO New Orleans poor in EE 13/4 IC

7545 1500 NORTHERN MARIANAS, R Free Asia poor in Korean after EE IDs 02/4 IC

7730 0709 USA, WRMI good with League special 08/4 JD

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

Contributors

BC	Brian Carr	Christchurch	JRC NRD535, MFJ tuneable dsp filters, EWE
BCM	Bryan Clark	Mangawhai	WinRadio G33DDC and AOR7030+ receivers, EWES to Nth, Cent & Sth America, AND
			** Using the League’s Northland SDR

BDW	Brian Webb	Upper Hutt	
IC	Ian Cattermole	Blenheim	JRC NRD535, EWE antenna
JD	John Durham	Tauranga	Icom R70, Eavesdropper trap dipole, AND ** Using the League's Northland SDR
JWSP	Jonathan Wood	Mosgiel	Lowe HF-150, 22 & 46m dipoles at Shag Point
KB	Kelvin Brayshaw	Levin	2 x Tecsun PL-660 receivers, whips linked
PWO**	Paul Ormandy	Oamaru **	Using the League's Northland SDR
SMF	Stu Forsyth	Mangawhai	WinRadio G33DDC, 3m EWE

Overseas contributions

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

Freq	Time	Details
4835	1000	AUSTRALIA Ozy Radio fair with static on first day of operation 28/3 RS
4870	1445	INDIA R Sedayee Kashmir (Voice of Kashmir) weak in Kashmiri 27/3 RS
5850	0715	USA WRMI poor relaying David Miller's Southern Rock Connection NZRDXL special // 7730 much better received 08/4 RS
6970	1735	ITALY Marconi Radio International fair/poor with 1kW best on USB relaying David Miller's Southern Rock Connection NZRDXL special 09/04 RS
7260	1130	MONGOLIA Ulaanbaatar (tent) fair with non-stop pop songs, few anncts 12/4 RS
7295	0900	RUSSIA NVK Sakha Yakutsk, domestic station, Sakha Republic of the Russian Far East, fair at s/on in RR & Yakut // 7345 kHz better but blocked by CRI from 1100 Both channels listed in WRTH as inactive 13/4 RS

Overseas Contributors

RS	Rob Shepherd	Toowoomba, QLD	JRC NRD-535D with a 70' balanced longwire
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The League Convention, Mangawhai, 6 – 8 April 2018

It seems you can't assemble several DXers together in one place without the loggings flowing – the results appear below:

Freq	Time	Details
3320	1851	NTH KOREA R Pyongyang, fr-gd w/classical mx. PO
3480	1854	STH KOREA Voice of the People - vg with talk and mx in KK // 3910 vg but jammed by Nth Korea, // 3930 ditto but clearer PO
3985	1855	STH KOREA Echo of Hope fair but jammed // 4450 the same 07/4 SMF
4765	1857	TAJIKISTAN Tajik Radio 1 fair with Koran readings 07/4 SMF
4810	1845	ARMENIA AR Yerevan, off abruptly after FA & a few bars of mx. PO
4835	1842	AUSTRALIA Ozy Radio, VG EE pops & announcements, gone by 1900 07/4 SMF
4885	1656	STH KOREA Echo of Hope fair in KK with "KOH" ident in the clear. All // listed freqs heavily jammed. 07/4. BCM
4885	1840	STH KOREA Echo of Hope, fr sig in KK. PO
4930	1805	BOTSWANA VoA African Sce in EE - poor and noisy noisy // 6080. 08/4 SMF
5009.92	1843	MADAGASCAR R Nasionaly, pr-fr w/FA vocs. Only heard 10/04. PO
5860	1858	KUWAIT R Farda good in Farsi 07/4 SMF
5885	1741	USA/Site Unknown Deewa Radio good in Urdu to Pakistan, IDs as "Voice of America Deewa" // 13590 (tent) very weak 07/4. Freq not listed by HFCC. BCM

- 5900 1818 BULGARIA Bible Voice good in AA 07/4 SMF
5910 1900 ROMANIA RRI opening with int sig, then ids, frequency and contact details in Romanian. 07/4 SMF
5915 0512 ZAMBIA ZNBC Lusaka in EE but low modulation, poor w/ute in USB causing QRM from 0515 07/4. BCM
5950 1855 ETHIOPIA V of Tigray Revolution, fr-gd w/tribal rhythms, right past top of the hour. PO
5960 1831 TURKEY V of Turkey fair and clear with v pleasant mx prgm. // 9460 08/4 SMF
5980 1820 TURKISH VoT good in Turkish with music, then s/off 07/4 SMF
5980 1825 NEW ZEALAND RNZI excellent with stories for children. 07/4 SMF
6030 1842 ETHIOPIA R Oromiya fair in Oromo but noisy as sun rose. 08/4 SMF
6065 1832 ZAMBIA Voice of Hope fair w/US syndicated religion 06/4. BCM
6070 1914 GERMANY R Oberlausitz via Channel 292 - fair with music prog. 07/4 SMF
6080 1803 BOTSWANA VoA African Sce in EE - fair but noisy. 08/4 SMF
6110 1856 ETHIOPIA R Fana, gd sig w/lively HOA (Horn Of Africa) mx. PO
6200 1652 CHINA (TIBET) Holy Tibet Radio, Lhasa in EE w/closing anncts, address, good strength // 4905 fair, 07/4. BCM
6937 0519 USA hobby pirate Channel Z with scheduled tx for League convention, very weak but improved with loggable audio from 0553 07/4. BCM
6970 0521 UNID (USA?) Hobby station R Illuminati broadcast on this frequency for the Convention but only a whisper of audio over 30 mins of monitoring 07/4. BCM
7205 1904 SUDAN R Omdurman, vgd w/tribal choral mx. PO
7120 1910 ETHIOPIA Radio Hargeysa fair with music. Signal deteriorated with local sunrise. 07/4 SMF
7180 1730 ERITREA VOBME Asmara fair w/political speech, clear 07/4. BCM
7550 1846 INDIA AIR GOS fair but noisy in EE with pop mx show for Europe. 07/4 SMF
7730 0700 USA WRMI FL exc w/ "Southern Rock Connection" DX Special 08/4 // 5850 good BCM

Conventioneers appearing in the "Under-9" section

PO	Paul Ormandy	Drake SPR4, 5 m EWE antenna
SMF	Stuart Forsyth	Winradio G33-DDC, 5m EWE antenna
BCM	Bryan Clark	Winradio G33-DDC, Delta aimed N or NE

Contributions to this column may be sent to nzrdx1under9@gmail.com or direct to the editor, Ian Wells, at iwellsnz@gmail.com or via snail mail to P O Box 178, Mangawhai 0504.



BANDWATCH OVER 9MHZ



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If unsure of ID item should be marked 'tentative'.
Please avoid duplicate items appearing in consecutive editions.

Freq	UTC	Country, Station, Programme, & Reception details
9405	1600	TAIWAN, RTI. Fair in English – 31/3 BDW
9445	1612	AUSTRIA, AWR. Excellent in Urdu – 9/4 BDW
9495	1545	GUAM, AWR. Good in Korean – 7/4 BDW
9510	1507	SRI LANKA, AWR. Fair in Tamil – 8/4 BDW
9580	1600	SRI LANKA, AWR. Fair in English – 8/4 BDW
9610	1600	MOLDOVA. TWR-India. Fair in Urdu via GRIG. 29/3. IC
9630	0202	BRAZIL, R Aparecida, pr-fr w/PP relig mxd unid in CC. PWO**
9800	2115	AUSTRALIA. Reach Beyond Aust. Poor in Korean. 1/4. IC
9930	1300	ARMENIA. TWR-India via Yerevan. VG in English. 27/3. IC
11680	0622	ZAMBIA Voice of Hope w/contemporary Christian vocals, full ident & time check 0631, mentioning 9680 and 11680. Initially fair, followed past 0700. Weekdays only and reception variable from day to day, 11/4. BCM
11745	2122	SAUDI ARABIA, BSKSA Al Azm R, Jeddah, fr w/Koran. QRM from 11750. BSKSA also heard on 11820. PWO**
11750	2124	GUAM, AWR Facpi Pt in CC, strong. PWO**
11780	2127	BRAZIL, R Nac Amazonia, Brasilia, pr w/PP tlk. PWO**
11790	1900	GERMANY, AWR via NAU. Good in Wolof – 7/4 BDW
11790	1930	GERMANY, AWR via NAU. Very gd in Fulfulde – 9/4 BDW
11800	1630	AUSTRIA, AWR. Excellent in Farsi – 7/4 BDW
11800	1910	GERMANY, AWR via NAU. Very gd in Arabic – 9/4 BDW
11810	2126	ENGLAND, BBC Woofferton fr in EE, tlk about religion in Tripoli. Mxd CRI in Mongolian. PWO**
11815	0208	BRAZIL, R Brasil Central, Goiania, pr-fr w/soft pops. Mxd 2nd weak station. PWO**
11855.7	0212	BRAZIL, R Aparecida, pr-fr w/PP tlk, //9630, also heard 2141. PWO**
11860	2141	SAUDI ARABIA, Rep Yemen Radio Sana'a, via Riyadh, presume this is some anti-Houthi clandestine operation?? Fr w/AA mx. PWO**
11930	2128	USA, Radio Marti, Marathon Key gd in SS but level-pegging it with the BSKSA carrying Koran svce, the latter // 11915. PWO**
11935.1	0212	BRAZIL, R RB2, Curitiba, pr-fr w/soft pops, mxd unid. PWO**
11950	1600	BULGARIA, AWR via SOF. Good in English – 7/4 BDW
11955	1512	AUSTRIA, AWR. Excellent in Turkish – 7/4 BDW
11985	1500	N.MARIANAS. RFA. Good in Korean after English IDs. 5/4. IC
11985	1700	GERMANY, AWR via NAU. Excellent in Turkish – 7/4 BDW
11995	1947	GERMANY, AWR via NAU. Good in Tachelhit – 7/4 BDW
15120	2132	USA, VOA Greenville, in Bambara, gd sig, some polar flutter. PWO**
15140	1907	CUBA Radio Havana Cuba w/world & domestic news in EE, initially poor but fair by 1945 13/4. BCM

15215 1530 GERMANY. AWR via Nauen. Poor in Hindi after English IDs. 30/3 IC.
 15245 2137 KOREA DPR, V of Korea, Pyongyang, fr in EE with some jamming. PWO**
 15285 1330 GERMANY. AWR via Nauen. Poor in Chinese after English IDs. 18/4. IC
 15320 1300 AUSTRALIA. Reach Beyond Aust. fair in Tamil. 31/3. IC
 15410 2230 AUSTRALIA. Reach Beyond Aust. Good in English. 5/4. IC
 17880 0421 THAILAND, R.Ashna Poor/Fair in Pashto // 15090, weak – 18/4 KB
 21540 0600 N.MARIANAS, RFA tentative, Good/fair in Tibetan, until local sunset. Co-
 chan under. // 21690 weak – 22/4 KB
 21680 0355 TURKEY Voice of Turkey tuning signal, time pips, anncts, poor 18/4. Listed
 as tx to Malaysia at 0400-0500 UTC. Their first use of 13m I think. BCM

Convention Loggings

9460 1831 TURKEY V of Turkey fair/poor and noisy with mx prog //5960 8/4 SMF
 9515 2022 BRAZIL R Marumby, pres the one here w/weak pops. PO
 9630.585 0430 BRAZIL R Aparecida v good in PP on off-set freq 7/4 SMF
 9664.98 2035 BRAZIL, R.Voz Misionaria. In the clear, mx & ma, ids, tlk. Mxd unid. Also
 heard pr/fr 0355 PO
 9725.357 0434 BRAZIL R Evangelizar fair but noisy with music and PP talk 7/4 SMF. Also
 hrd 2038. PO
 9745 0416 BAHRAIN R Bahrain, USB mode, pr-fr in AA but heard much stronger at
 1900z. PO
 9790 0450 FRANCE RFI in FF to East Africa - fair good 7/4 DN & SMF
 9818.817 0450 BRAZIL R 9 do Julho - fair with PP talk. 7/4 SMF. Also hrd 2040.PO
 11734.95 1823 BRAZIL R Trans Mundial w/PP ident, web address, contemporary Christian
 vocals 6/4. No sign of Zanzibar this day. BCM
 11735 2014 BRAZIL R.Transmundial, fa relig, ma id, clock chimes @ 2015. Best of
 25mb Brazilians PO
 11815 2029 BRAZIL R Brasil Central, weak w/relig mx. PO
 11855.87 2018 BRAZIL R Aparecida, MA w/relig tlk. PO
 12095 0404 UAE BBC via Dhabayya - fair but clear in EE with nx 8/4 SMF

Mangawhai Convention Contributors

BCM	Bryan Clark	WinRadio G33DDC SDR with Delta aimed NE or E.
DN	David Norrie	AOR 7030+, 5m EWE
PO	Paul Ormandy	Drake SPR-4, 5m EWE
SMF	Stu Forsyth	WinRadio G33-DDC, 5m EWE.

Regular Contributors

BCM	Bryan Clark	Mangawhai	WinRadio G33DDC & AOR7030+ receivers EWES to North, Central & South America.
PWO**	Paul Ormandy	Oamaru	NZDXRL SDR 26-28 March.
BDW	Brian Webb	Upper Hutt	DE-1103 & AR-1733 with whips.
IC	Ian Cattermole	Blenheim	NRD-535, EWE
KB	Kel Brayshaw	Levin	2 x PL-660s, Whips linked.

ENGLISH IN TIME ORDER

Editor

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

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

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

73 - Yuri, ZL1GYM

NEW ZEALAND CONTRIBUTIONS

Time (UTC)	Frequencies (kHz)	Station Name	Station Country	Log Date	DXer Name
0349-0356	7375f	RRI	ROMANIA	22-Apr	KB
404	12095f	BBC	UK	8-Apr	SMF
411	7120f	R Hargeysa	SOMALIA	1-Apr	PWO
507	6070f	CFRX	CANADA	31-Mar	PWO
510	5975g	Radio Japan	JAPAN	2-Apr	BC
0512-0515	5915p	ZNBC	ZAMBIA	7-Apr	BCM
515	4840f	WWCR	USA	3-Apr	BC
520	6005f	BBC WS	UK	1-Apr	BC
520	6060g	R Habana	CUBA	17-Apr	BC
541	5830f	WTWW	USA	5-Apr	SMF
543	5835f	WWCR	USA	5-Apr	SMF
545	7505p	WRNO	USA	13-Apr	IC
550	6005g	BBC World Service	UK	5-Apr	SMF
655	6080f	VOA	USA	10-Apr	BC
700	5850g:7730e	WRMI	USA	8-Apr	BCM
709	7730g	WRMI	USA	8-Apr	JD
756	4835f	Ozy Radio	AUSTRALIA	1-Apr	IC
950	5020f	SIBC	SOLOMON IS	16-Apr	BC
1300	9930g	TWR	USA	27-Mar	IC
1500	11985g	RFA	USA	5-Apr	IC
1600	9405f	RTI	TAIWAN	31-Mar	BDW
1600	9580f	AWR	USA	8-Apr	BDW
1600	11950g	AWR	USA	7-Apr	BDW
1652	4905:6200g	Holy Tibet Radio	CHINA	7-Apr	BCM
1705-1730	6915p	Key Channel Radio	ITALY	1-Apr	JD
1730	6970p	Marconi Radio Int	ITALY	9-Apr	BCM
1803	6080f	VoA	USA	8-Apr	SMF
1805	4930p:6080	VoA	USA	8-Apr	SMF
1820	6130g	Bible Voice	CANADA	6-Apr	BC
1820	6195f	BBC World Service	UK	15-Apr	BC
1832	4835f	Ozy Radio	AUSTRALIA	28-Mar	BCM

1846	7550f	AIR	INDIA	7-Apr	SMF
1907-1945	15140p	Radio Havana	CUBA	13-Apr	BCM
2126	11810f	BBC	UK	?	PWO
2137	15245f	V of Korea	KOREA DPR	?	PWO
2230	15410g	Reach Beyond Australia	AUSTRALIA	5-Apr	IC

RFA RELEASES NEW QSL IN IBB RELAY SITE SERIES

IBB LAMPERTHEIM MAY 2018

Our good friend, AJ Janitschek, has sent us the following press release.

Before we get to that, I would just like to thank AJ for his kindness in sending us RFA items for the convention auction - they all went!



Thanks also to Adrian Sainsbury for RNZI material, and similarly to CRI.

Thanks must also go to RFA for their willingness to offer QSLs to DXers. They are proving ever more difficult to get from some broadcasters - the VOA included.

Radio Free Asia (RFA) announces the release of the fifth QSL card in the series highlighting the International Broadcasting Bureau (IBB) relay sites used for RFA programming. RFA programs also broadcasts from these IBB sites: Biblis, Kuwait, Saipan and Tinian. IBB Lampertheim is one function of the IBB's Germany Station and is also an integral part of IBB's global satellite interconnect system (SIS) carrying RFA programming where needed. This is RFA's 67th QSL overall and will be used to confirm all valid RFA reception reports from May – August 2018.

RFA encourages listeners to submit reception reports. Reception reports are valuable to RFA as they help us evaluate the signal strength and quality of our transmissions. RFA confirms all accurate reception reports by mailing a QSL card to the listener. RFA welcomes all reception report submissions at <http://techweb.rfa.org> (follow the QSL REPORTS link) not only from DX'ers, but also from its general listening audience. Reception reports are also accepted by email at qsl@rfa.org and by mail to: Reception Reports, Radio Free Asia, 2025 M. Street NW, Suite 300, Washington DC 20036, USA.

SHORTWAVE REPORT

Editor

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Tauranga

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ARMENIA

[to Indian subcontinent] Reception of Trans World Radio India via CJSC Yerevan Gavar relay on April 7 1430-1445 9330 ERV 300 kW 100 deg to SoAS English Sat, strong signal.

Continues wrong frequency announcement of A-17 season 9410 kHz, instead of 9330 kHz.

A-18.

UTC	kHz	loc	mb	kW	deg	dipols	days	language
1300	1315	9330	ERV 41	300	100	4/4/1	M Tu W Th F Sa	ENGLISH
1315	1330	9330	ERV 41	300	100	4/4/1	Su	TELUGU
1315	1345	9330	ERV 41	300	100	4/4/1	M Tu W Th F Sa	HINDI
1330	1345	9330	ERV 41	300	100	4/4/1	Su	HINDI
1345	1400	9330	ERV 41	300	100	4/4/1	Su Sa	KASHMIRI
1345	1400	9330	ERV 41	300	100	4/4/1	M Tu W Th F	DOGRI
1400	1430	9330	ERV 41	300	100	4/4/1	Su Sa	HINDI
1400	1415	9330	ERV 41	300	100	4/4/1	M Tu W Th F	GARHWALI
1415	1435	9330	ERV 41	300	100	4/4/1	M Tu W Th F	HINDI
1430	1445	9330	ERV 41	300	100	4/4/1	Sa	ENGLISH
1435	1450	9330	ERV 41	300	100	4/4/1	M Tu W Th F	ENGLISH

Reception reports to: <info -at- twr.asia> OR at <<http://www.twr.asia/online-qs1-form>>
(Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews April 8)

AUSTRALIA

Ozy Radio. 1000 watts of power from Razorback near Camden 25 NM SW of Sydney. In Email from John Wright.

Lately we have been off air, due to a power supply problem, hopefully back on air sometime around the 15h of May .(Via John Wright. Ozy Radio)

AZERBAIJAN

Ictimai Radio was back on air after around 11 months absence 0800-1400 on 9677.5. Unknown Tx/unknown to CeAzeri. Weak on April 11 Broadband FM modulation on SW from 1100 QRM 9680 RTI plus CNR-1 jammer. (Via Bulgarian DX Blog April 11)

BOLIVIA

Radio Eco Reyes 4410 kHz Radio Eco Reyes is on in Tropical Band. Date: Sun, 08 Apr 2018 21:00:30 +0000
(Via HardCoreDX & Daniel Wyllyans)

CHINA

CNR12 ("Happy Radio") is now on *6030* kHz (presently not CNR 1). Seems AM 747 is doing some work on their antenna, so they are relaying on 6030 kHz, *now through May 10*. At 1300 UT with Beijing time and ID "A M qi si qi" (sounding like "A M chee suh chee" and said very fast)

Announcement about being on shortwave in Chinese at <https://weibo.com/happyradio?>
Something new to listen to! (Ron Howard-CA-USA, dxld April 19)

CUBA

Summer A-18 frequency changes of Radio Habana Cuba from April 8

1100-1500 on 13740! BAU 100 kW / 160 deg to SoAm Spanish, ex 17580 A-17
1300-1500 on 13700@ BAU 100 kW / 315 deg to WNAm Spanish, ex 15370 A-17
1930-2000 on 11860# BAU 100 kW / 010 deg to WeEu French, ex 15370 A-17
2000-2030 on 11860# BAU 100 kW / 010 deg to WeEu Portug., ex 15370 A-17
2030-2100 on 11860# BAU 100 kW / 010 deg to WeEu Arabic, ex 15370 A-17
2100-2300 on 11860# BAU 100 kW / 010 deg to WeEu Spanish, ex 15370 A-17
2100-0400 on 7330 BEJ 050 kW / 135 deg to SoAm Spanish, ex 7340 A-17
2100-0400 on 12000\$ BAU 100 kW / 160 deg to SoAm Spanish, ex 13740 A-17
2200-2300 on 11700 QVC 250 kW / 160 deg to SoAm Portug., ex 15230 A-17
2300-0500 on 11700% QVC 250 kW / 160 deg to SoAm Spanish, ex 15230 A-17
0100-0700 on 6180^ BAU 100 kW / 340 deg to WNAm English, ex 6145 A-17

! co-ch PARS TODAY VIRI IRIB Dari till 1150; R.Romania Int Russian 1300-1400; and additional from June 3 to Sept.1 RFI French 1200-1300

@ co-ch CNR-13 Uyghur till 1400 # co-ch Rep.of Yemen Radio Arabic 1930-2300

\$ co-ch CRI English 0300-0400 % co-ch R.Romania Int. Spanish 2300-2400; BBC Burmese 0000-0030; RFI French 0400-0500

^ co-ch CRI English 0000-0200; R.Romania Int Romanian 0400-0500; VOA French 0530-0630 and DWD Deutscher Wetterdienst German 0600-0630

(Via swldxbulgaria.blogspot.bg/2018/04)

GERMANY

Again unscheduled broadcast of New Shortwave Radio for Europe on April 22

1800-2200 on 3975 WIS 001 kW / non-dir to NWEu English Mon-Sat + Sun, fair to good

Probably new schedule of New Shortwave Radio for Europe is ONLY 1800-2200UT on 3975http: (Via swldxbulgaria.blogspot.bg/2018/04/)

ESWATINI (Formerly Swaziland)

Reception of Trans World Radio Africa via Manzini on April 24

1557-1627 on 15105 MAN 100 kW / 013 deg to SoAf Kirundi Mon-Fri, strong: Continues with old TWR Africa IS: "This is Trans World Radio Swaziland".

(Via swldxbulgari.blogspot.bg/2018/04/)

GREECE

Reception of Voice of Greece on 9420 kHz, April 25-26

from 2100 on 9420 AVL 150 kW / 323 deg to WeEu Greek tx#3

0651&0655 on 9420 AVL 150 kW / 323 deg to WeEu Ar/Se tx#3 Same time on 9935 AVL 100 kW / 285 deg via tx#1-no signal

(Via swldxbulgaria.blogspot.bg/2018/04/)

7726 Greek pirate 'Zeppelin Radio', April 7, from 1410 UT, very good signal.
(Ivo Ivanov-BUL, hcdx / dldx via wwdxc BC-DX TopNews April 7)

7725.872 kHz noted at 1850 UT April 18, S=6 in southern Germany. (Wb via TopNews)

MYANMAR

7344.995 MMR Thazin Radio from Puyin U Lwin northern site, S=9+30dB in remote Perseus net unit in eastern Thailand on CBG border.1220 UT on April 22. Karaoke like Asian pop singer performance.

5915 even fq MMR Myanmar R Nay Pyi Taw at S=9+35dB at 1225 UT April 22. Local Karaoke like Asian pop singer performance.

5984.996 kHz MR probably Yangon site now on fq oddity again {or R Nay Pyi Taw changed with Yangoon the frequency ? }

At 1230 UT nothing observed on 6165v kHz from Puyin U Lwin, only CNR6th sce from Beijing #491 site heard here, // 9420 kHz CNR 6 too.

Nothing observed on MMR 6030, 6165, 7200, 9460, 9490, 9730 kHz channels.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews April 22)

NIGERIA (non)

Radio Dandal Kura Int & Radio Ndarason Int, April 9

Radio Dandal Kura International

0600-0700 on 11910 ISS 100 kW / 167 deg to CeAf Kanuri, very good

1800-2000 on 11830 ISS 100 kW / 167 deg to CeAf Kanuri, very good

Radio Ndarason International

0700-0800 on 13810 WOF 250 kW / 165 deg to WeAf Kanuri, very good

1800-2100 on 12050 ASC 250 kW / 065 deg to WeAf Kanuri, very good

9Via swldxbulgaria.blogspot.bg/2018/04)

PHILIPPINES

Good signal of FEBC Radio/Radio Teos on April 22:

1500-1530 on 11650 BOC 100 kW / 323 deg to CeAs Russian

1530-1600 on 11650 BOC 100 kW / 323 deg to CeAs Russian Mon-Sat

1530-1600 on 11650 BOC 100 kW / 323 deg to CeAs Ukrainian Sun

(Via swldxbulgaria.blogspot.bg/2018/04)

SINGAPORE

BBC WS and NHK World Radio Japan on 11695 kHz, April 23:

1000-1100 on 11695 SNG 250 kW / 340 deg to SEAs English BBC World Service

1100-1130 on 11695 SNG 250 kW / 000 deg to SEAs English NHK World

(Via swldxbulgaria.blogspot.bg/2018/04/)

STATION NEWS

Denmark. World Music Radio is currently trying to get a very old Siemens transmitter which will operate on 15805 kHz and be aimed at Southern Europe. If all goes well, another new 250-watt transmitter will be put into operation in late May 2018 for airing Radio 208 on 11440 kHz. They also plan to start broadcasting on medium waves in Copenhagen. About contents, there is no plan to include any DX programme.

(Stig Hartvig Nielsen-DEN, World Music Radio, March DX Fanzine via Glenn Hauser-OK-USA, hcdx and dldx April 3)

Radio Free Asia (RFA) announces the release of the third QSL card in the series highlighting the International Broadcasting Bureau (IBB) transmitter sites used for RFA programming. RFA's 3rd IBB transmitter site QSL – IBB Iranawila, Sri Lanka RFA programs broadcast from the following IBB sites: Biblis, Iranawila, Kuwait, Lampertheim, Saipan and Tinian. See page 18 for more details

NEW RADIO COUNTRY?

MBABANE (Reuters) - Swaziland's King Mswati III, Africa's last absolute monarch, said on Thursday he was officially renaming the country as the Kingdom of eSwatini.

Swaziland King Mswati III addresses the 72nd United Nations General Assembly at U.N. headquarters in New York, U.S., September 20, 2017. REUTERS/Lucas Jackson
He announced the change to eSwatini, meaning "land of the Swazis", in the local Swati language at Golden Jubilee celebrations of the 50th anniversary of Swazi independence and of his 50th birthday.

The king has referred to the "Kingdom of eSwatini" several times in recent years - in an address to the UN General Assembly in 2017 and at African Union and other international conferences.

Addressing a large gathering in a stadium in the second city of Manzini, 40 km (25 miles) east of the capital Mbabane, the king said Swaziland was reverting to the original name it had before being colonized by the British.

The impoverished southern African nation - a member of the Commonwealth - gained independence from Britain in 1968.

"I would like to announce that from today onwards, our country will be known as the Kingdom of eSwatini," the king said. (Reuters April 19th)

[I would have thought it should be considered a new country- all others that have changed their name have been so considered - Chief Ed.]



BROADCAST NEWS

Editor

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Mangawhai

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DX GALORE FROM NORTH & SOUTH AMERICA!

AUSTRALIA 6FMS Exmouth West Australia on 102.9 FM commenced transmissions on 19 April. The AM station on **747** will cease transmissions in 28 days at the conclusion of the simulcast period. The latest version of the Australian Communications & Media Authority's medium wave station list in frequency order can be found on the Internet at <https://www.acma.gov.au/Industry/Broadcast/Radio/List-of-radio-broadcasters/mf-am-radio-by-frequency-spectrum-for-broadcasters-acma> (ACMA via Ray Crawford)

CANADA As of 30 April, CFTE **1410** in Vancouver, BC is changing formats to "BNN Bloomberg Radio". According to a press release from Bell Media, a new radio channel, BNN Bloomberg Radio, is being launched which will be available for live streaming across the country via the iHeartRadio Canada app, and locally in Metro Vancouver on HD Radio at 103.5 HD2 and 1410 AM. Featuring a simulcast of BNN Bloomberg's linear television broadcast, BNN Bloomberg Radio keeps listeners across the country up-to-date on breaking business news as it happens, wherever they are. (Theo Donnelly) Theo adds "It's clear that the Metro Vancouver market can't support 3 sports stations (or even 2 for that matter), and it was a mystery why Bell stuck both its AM possessions with the TSN/Sports Network brand though with different programming. One of the wags on a local discussion board had suggested 1410 go "All Time, All The Time!" That's a dig at the other wasted 50kW'er, Corus' CHMJ 730 which is "All Traffic, All The Time". Corus' other AM outlet, former Top Dog CKNW/980, has retreated recently even further into its kennel with the newsroom being relocated from Downtown and combined with Global TV at their complex in the wilds of Central Burnaby! You'll note only Vancouver is mentioned in this BNN radio move. It'll be interesting to see whether any of the "Funnies" (i.e. CKMX/1060 in Calgary amongst others) follow suit".
[Thanks Theo! CFTE is a DX regular for us. With the majority of North Americans we hear carrying Coast to Coast AM, or sports talk, CFTE's format change will be a novelty for a little while! BC]

CFZM Toronto on **740** has modified its format, adding Adult Contemporary and Oldies to its Nostalgia/Talk mix. (Steve Kennedy via NRC DX News)

To verify CFRB **1010** (as well as its shortwave relay CFRX 6070), reception reports can be sent to cfrcbfrxreport@gmail.com or by snail mail to verification signer Steve Canney, VA3SC, 1831 Waterdown Road, Burlington Ontario Canada L7P 5A2.

Criteria to receive a CFRB/CFRX QSL card are listed at: <http://cfrx.webs.com/>

"Return postage is greatly appreciated and ensures a faster response. For international listeners, \$3 in Canadian or U.S. funds. Date you heard CFRB or CFRX; Time you heard the transmission (local or UTC); Frequency (specify CFRB 1010 or CFRX 6070 kHz);

Program material (at least 10 minutes of specific program material heard, i.e. name of announcer, commercials heard, news items etc.); Signal report (a general overview of how well you were hearing the signal in your location); Mention of the type of equipment and antenna you were using to hear the signal is helpful as well." (Manuel Mendez via Glenn Hauser's World of Radio io group)

CHRISTMAS ISLAND Radio Kiribati **846** reportedly leaves its carrier on all night now, after programming ends around 0900 or 1000 (Glenn Hauser, DX Listening Digest)

COLOMBIA According to "La Cuarta Vía.com", inactive station HJHN Magangué **960** should be on the air from March with Sistema Cardenal programming. The Instagram page of Sistema Cardenal already announces the Magangué frequency (ex Caracol Radio). This frequency one of 3 stations to be transferred from Caracol to Sistema Cardenal during 2018. (Mauricio Molano via Paul Rawdon in MW Masts IO Group)

HJHE Caracol Radio **1560** Málaga ex Voces Rovirenses. (Fredrik Dourén, ARC)

Verdad Radio, Bogotá is back! The station was heard on **1580** at 1102 on March 25. "Desde Bogotá, Colombia, transmite Verdad Radio 1580 AM HJQT, una radioestación del Ministerio Palabra de Vida. Verdad Radio, señal que viene del corazón de Dios." <https://www.verdadradio.com/> and <https://www.facebook.com/verdadradio/> (Tetsuya Hirahara via ARC)

The following Caracol frequencies have been sold to various private owners:

- 590 Medellín, Volvamos a Dios Radio (evangelical)
- 870 Ibagué, La Voz del Tolima [ex-Bésame] (local and regional news);
- 1120 Bucaramanga, 24 horas Bucaramanga;
- 1170 Tunja, Cadena Radial Vida (evangelical);
- 1230 Tunja, Emisora Radio Recuerdos [ex-Oxígeno];
- 1260 Duitama, Torrefuerte Radio (evangelical). (all via Henrik Klemetz in ARC mv-Eko)

COOK ISLANDS In Early April US DXer Gary deBock holidayed in Aitutaki with a C Crane Skywave SSB Ultralight and 7.5-inch loopstick antenna. He reported in the IRCA Mailing List that he observed Radio Cook Islands **630** running all night after switching to a Radio NZ feed at 2358 local time (0958 UTC), until resuming local programming around 0600 local time (1600 UTC). (Mauno Ritola via BC) Gary only observed this once, with open carrier on the 2 following nights, so we presume it was because of the threat of Tropical Cyclone Keni, so may only happen when there are cyclone threats. The relay will be from RNZ Pacific's satellite feed on Intelsat 19 which is being utilised increasingly by South Pacific stations that previously used RNZ Pacific's DRM service for their off-air relays. With RNZ National from Hawkes Bay also on 630, if we did hear RCI with RNZ overnight there will be a pronounced 'echo' effect due to the delay from the satellite feed. (BC)

NORTHERN MARIANAS The FCC has received an application for a Construction Permit from KCONM **1080** on Saipan. 500 watts day & night U1 with new antenna at existing site. (via NRC DX News)

RUSSIA Radio Vostok Rossii Khabarovsk **765** is off air, having lost their electricity supply due to financial difficulties. (Hiroyuki Okamura, Chris Kadlec and 2 others posting to DXing. info. Facebook Page)

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

- 660 KGSV Oildale CA has been granted an STA extension, U1 2kw/1.5kw.
- 810 KGO San Francisco CA networks now ABC, BNN, CMP & Coast to Coast AM.
- 850 KOA Denver CO networks now A/CMP/Ru/P/DR/C2C.
- 860 KPAM Troutdale OR now uses slogan "The Answer."
- 950 WTLN Orlando FL granted STA extension, U2 12kw/10kw, due Cuban QRM.
- 1100 KAFY Bakersfield CA slogan and group is now "La Favorita".
- 1230 WGGG Gainesville FL now uses slogan "The Goat FM".
- 1230 KBZZ Reno NV uses the slogan "Power 92.5".

- 1250 KKDZ Seattle WA granted STA extension, U1 5kw days, 1.25kw nights. Is on day power from 0300 ELT (that's 0700 UTC currently. BC).
- 1270 KSGG Sparks NV changed callsign to KZTQ on 23 March. Format was Talk, now Adult Contemporary, slogan Bob-FM".
- 1390 KBBO Yakima WA slogan is "The Fan," carries Fox Sports Radio at nights.
- 1400 KAOK Lake Charles LA format now News/Talk, slogan "SuperTalk 1400".
KEYL Long Prairie MN slogans are "Real Country" and "Hometown Radio."
KRUN Ballinger TX slogan now "Where Country Begins."
KGVJ Greenville TX drops C&W format for Classic Rock, slogan "EZ Rock 105.9."
KEDO Longview WA carries Fox Sports Radio. (Tore Vik)
- 1440 KMED Medford OR slogan "News Talk FM 106.7 AM 1440 FM 99.3." Carries Coast to Coast AM.(Tore Vik)
- 1520 KKZZ Port Hueneme CA granted STA extension, parameters at variance.
- 1550 K KOV Vancouver WA format now Ethnic, ex Nostalgia.
- 1590 KLRK Mexia TX now carries Fox Sports Radio.

VENEZUELA Here is a list of Venezuelan stations heard (and IDed) with Kiwi SDR in Bonaire and/or Santo Domingo so far:

- | | |
|---|---|
| 550 YVKE Mundial, Caracas) | 1010 R Aragua (Cagua) |
| 610 R Cristal (Barquisimeto) | 1020 R Alegría 1020 "la yaracuyana", Chivacoa |
| 620 R Fé y Alegría (Guasdalito) | 1040 La Voz de Carabobo (Valencia) |
| 630 RNV Tropical (Caracas) | 1090 Deportes Unión (Caracas) |
| 640 Unión Radio Cultural or Unión Radio Deportes at times | |
| | 1130 R Ideal, Caracas "Ideal AM" |
| 670 R Rumbos, Caracas | 1130 R Popular (Barquisimeto) |
| 710 R Capital (Caracas) | 1200 R Tiempo (Caracas) |
| 750 RCR, Caracas | 1260 BBN Caracas |
| 780 R Coro (Coro) | 1290 R Puerto Cabello |
| 790 R Venezuela (Caracas) | 1300 Deportiva 1300 AM Center (Caracas) |
| 790 R Minuto, Barquisimeto | 1320 R Apolo, Maracay |
| 860 R 860 | 1340 R Uno (Caracas) |
| 870 Unión Radio Cultural | 1380 Ondas del Mar, Puerto Cabello |
| 900 R Mara Ritmo, Maracaibo | 1390 R Fe y Alegría (Caracas) |
| 910 RQ910 AM Center (Caracas) | 1390 R Lumen, (Maracaibo) |
| 920 Nueva Esparta 920 AM | 1420 Sintonía 1420 AM (Caracas) |
| 960 R San Sebastián, San Cristóbal | 1450 R María (Caracas) |
| 990 R Tropical 90, Caracas | 1490 R Dinámica, Caracas |
| | 1500 R 2000 "Emisora del Pueblo", Cumaná |

(Locations in parenthesis mean that no location was mentioned in IDs I got.)

Caracas stations on the following frequencies not heard during my limited monitoring time:

- | | |
|------------------|-----------------|
| 590 R Continente | 880 RNV Musical |
| 830 R Sensación | 1590 R Deporte |

(Tetsuya Hirahara via Mauno Ritola, ARC (ARC mv-eko 9 April via DXLD)

Inactive stations reported by José Elías Díaz Gómez, Cadena DX via Henrik Klemetz:

- | | |
|----------------------------------|---------------------------------|
| 570 R Rumbos en Villa de Cura | 1050 RNV en Cabudare |
| 580 La Voz de la Fé en Maracaibo | 1070 Mundial Zulia en Maracaibo |
| 580 RNV en Barinas | 1080 R Barcelona en Barcelona |
| 590 R Continente en Caracas | 1120 R República en Maturín |
| 660 R Anaco en Anaco | 1160 R Industrial en Guarenas |

660 Ondas de los Médanos en Coro
690 Deportiva 690 en Barquisimeto
700 R Popular en Maracaibo
730 R Universo en Barquisimeto
740 Unión Radio en Maracaibo
840 8-40AM en Barquisimeto
840 R Guarapiche en Maturín
880 R Venezuela en Barinas
880 RNV en Caracas
880 R Paraguaná en Punto Fijo
960 R Monagas en Maturín
980 Unión Radio Noticias, El Tigre
1000 R Valles del Tuy, Ocumare del Tuy
1020 R Calendario en Maracaibo

1220 R Aeropuerto en Maracaibo
1250 R Latina 12-50 en Puerto Ordaz
1300 R Reloj en Maracaibo
1310 RNV en Barcelona
1330 R Los Llanos en Calabozo
1340 R Mundial en Barinas
1350 R Eclipse en el Tigrito
1350 R Falcón en Puerto Cumarebo
1370 Unión R. Noticias en Valle de La Pascua
1380 R Revelación en Ciudad Bolívar
1400 R Sabana en el Sombrero
1440 R Orituco en Altigracia de Orituco
1470 R Vibración en Carúpano
1550 R Impacto en Ciudad Ojeda
1580 R Venezolana en Calabozo

(all via Glenn Hauser's DXLD via Dan Goldfarb in MW Masts Yahoo Group)

X-BAND REPORT

AUSTRALIA New DX League member Svernn Martinsen in Norway has received QSLs for his reception last October of the Vision stations on **1611** and **1629**. Christian Media CEO Phil Stewart responded "Thank you for your report and your words of encouragement, too. Yes, that's Vision - I'm always amazed at how far AM can travel when the conditions are right. Not sure which 1611 you heard as we have several. We only have one 1629 so it was definitely Dubbo. For your interest here are our AM sites currently on-air:

1017AM	Bunbury WA
1413AM	Shepparton VIC
1431AM	Kalgoorlie WA
1611AM	Adelaide SA, Chiltern VIC, Grafton NSW, Margaret River WA, Melbourne [West] VIC, Sydney [West] NSW, Tamworth NSW
1629AM	Dubbo NSW
1665AM	Melbourne [East] VIC
1647AM	Mackay QLD
1692AM	Nanango QLD

God bless you in your work. If you are ever in Australia, please do come see us..."
<https://vision.org.au/radio/> (via DXing.info)



Svernn also received a QSL from 4DB Hot Country in Dalby, QLD on **1628.90** kHz, from Deb at Sales, sitting at 4SB in Kingaroy, QLD 1071, where Hot Country programmes originate. The stations are owned by Resonate Regional Radio, a Queensland broadcasting group which was founded in 2008. (Svernn Martinsen via DXing.info)

USA

- 1640 WSJP Sussex W announcing “right here on Relevant Radio”. (A Sigvard Andersson via ARC mv-Eko)
- 1660 KWOD Kansas City KS slogan “The best of Kansas City sports...1660 The Score”. (Paul Snider-ON via NRC) Station promo, “KWOD 1660 the Score” (Wayne Heinen CO via NRC)
- 1660 WBCN Charlotte NC promo for FM outlet “94.7 Smoke” (Bernt-Ivan Holmberg, ARC mv-Eko)
- 1660 KQWB West Fargo ND slogan “Bison 1660, KQWB, K224FD-92.7 Fargo,”and into Fox Sports. (Wayne Heinen-CO via NRC)
- 1660 KRZI Waco TX with KRZI & translator, KTON & translator IDs, “ESPN Central Texas.” (Wayne Heinen CO via NRC)
- 1690 CJLO Montréal QC, “You’re listening to CJLO 16-90 AM Montréal”. (Sigvard Andersson via ARC mv-Eko)

R.I.P ART BELL

Art Bell (W6OBB) internationally known radio host and holder of a three different call signs in the U.S. and Manila has become a Silent Key at the age of 72. Art is the founder and first host of a late night radio program called “Coast to Coast AM” that was heard on radio stations throughout North America around the world. Art was a great advocate for the amateur radio hobby and often talked about ham radio to his audience on the program. He will be missed by many of us who have fond memories of late night entertainment and listening to his paranormal based program. His distinctive voice will not be heard again except in recordings. (N. Mike Foght, WB8MF via Paul Ormandy)

KINGS OF THE KILOHERTZ

MIKE SMITH Opunake writes “Had a bit of a purple patch with the Latins this month! I’ve been chasing that Brazilian on 1420 since last year. Luckily got some good clear copy on 4 April and had a Brazilian work colleague listen to it. She picked out the Radio Bandeirantes ID, and a bit of web sleuthing turned up Radio Guaruja as an R.B. affiliate. So I’ve emailed them a report and the sound file. (Managed to contact an English speaking staff member via fb messenger - ain’t the webby thing great?) I’ve also got some PP audio heard on 1400 the same night, yet to hassle my PP fluent colleague with it! I think probably Radio Rio is likely. Also have a good logging/ID from R. Nacional de Chile on 1140 tonight so will send them a report with some audio as well.” *[Fantastic Mike! You are definitely in the sweet spot for Brazil! BC]*

TONY KING Greytown noted great conditions to North America on 8 & 9 April and his logs feature in our Trail. *[Thanks Tony – 8 April was certainly a humdinger night for those at Convention too! BC]*

STU FORSYTH Mangawhai struck it lucky during the 2018 Convention with some excellent reception from Western USA including a log of Arizona daytimer KUAZ on 1550, along with Paul Ormandy and David Norrie. Due to an equipment malfunction, KUAZ remained on the air long after local sunset, with a unintended relay of sister station KUAZ-FM which operates 24 hours a day. Verifying Stu’s report, Senior Broadcast Engineer for Arizona Public Media Stephen D. Claasen advised “we were operating at full power, 50 KW into a 215.6 degree tall radiator; our station operates omnidirectional, usually only from Sunrise local time to sunset local time.”

PETER MOTT Russell provided DXers attending the 2018 Convention with a Great Circle Map centred on Mangawhai, to assist the placement of temporary EWE antennas. Any DXer

can get a map centred on their DXing location, thanks to Tom Epperley NS6T – go to his website <https://ns6t.net/> and click on 'Free Azimuthal Maps'.

BRYAN CLARK Mangawhai enjoyed the convention camaraderie and 8 April DX too, his listening highlight being a log of 1kw KCID Caldwell Idaho on 1490.

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

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

MSO Mike Smith Opunake DXing with Panasonic DR31, EWEs at 150° and 300°

TK Tony King, Greytown on 8/9 April with Tecsun PL380 receiver & EWE NE.

- 171* 1829 MOROCCO Medi 1 w/comprehensive news headlines in FF, ident, good & steady 30/3. On 20/4 followed from 1840 till f/out 1927. BCM**
- 666 0920 AUSTRALIA 4CC Biloela "4 Double C" & "70s at 7" Good sig 24/3. MSO
- 670 0907 Unid Arg SS "Nacional ...Argentina" then EE oldies tune. 14/3.MSO
- 680 0754 USA KNBR San Francisco. ESPN discussion on sports security. TK
- 690 0740 HAWAII KHNR Honolulu "Health Hour" talkback/medical advice. TK
- 690 0750 MEXICO XEWW Tijuana. SS pop ballads steady beneath KHNR. TK
- 780 0839 Unid SS ment. "Radio Nacional" then EE "We Will Rock You" 14/3.MSO
- 840 0700 ARGENTINA R. Bahia Blanca "Transmite Radio Bahia Blanca" Good, often. MSO
- 840 0635 UNID USA station with US gospel format 31/3. BCM
- 846 0740 CHRISTMAS ISLAND Radio Kiribati over/mixed Masterton, w/island chorus, // 1440 9/4. On my SDR one can clearly separate NewsTalk ZB on 846.000 from Christmas Island on 845.996. Still irregular, missing 14/4. BCM
- 850 0737 URUGUAY Radio Carve, Montevideo w/promo "Informe... Carve..", fair w/mx & SS annts 16/4. BCM
- 870 0832 ARGENTINA LRA Buenos Aires on guitar music 1/ 4. Thanks to Steven Greenyer for DX tip! BCM
- 880 0836 PERU Radio Union w/evangelist in SS over/mixed KRVN 30/3. BCM
- 910 0908 UNID SS but suspect Radio La Red. Other Argies were strong at the same time. MSO
- 930 0905 URUGUAY Radio Monte Carlo "Monte Carlo Noticias" Gd peaks 14/3. MSO
- 940 0825 BRAZIL R Boa Vontade very strong some nights. Mostly relig talk. MSO
- 1017 0900 A3Z Tonga. Sunday rel service/hymns over 3ZB. TK
- 1020 0902 KTNQ Lios Angeles nx in SS YL presenter. TK
- 1030 0652 USA WBZ Boston MA w/adverts, news & id for "WBZee, NewsRadio 10-30", fair alone 31/3. Later, presumed Mexican dominated channel. BCM
- 1040 0913 KHLT Honolulu B2B Christian vocals. TK
- 1100 0920 KFAQ San Francisco. Religious rant/Lot's family/David's adultery. TK
- 1110 0931 KAOI Kikei Hawaii, (tent) wistful vocals. TK
- 1140 1032 KXST Las Vegas "KXST Sports Radio"/Ad Rocket Mortgages.com. Unid semi rel. vocals beneath. . TK
- 1140 0542 CHILE "Radio Nacional De Chile" Good ID then mix of pop and ballads 24/04 MSO
- 1150 0945 KEIB Los Angeles "The Patriot" discussion on immigrant 'caravans.' . TK
- 1190 0946 KEX Portland OR C2C. TK
- 1190 0755 ARGENTINA LRA15 Radio Nacional fair 23/4, all alone past 0645 w/newstalk format, idents. BCM
- 1220 0718 MEXICO XEB Mexico DF w/SS ident "La B Grande", all alone 30/3. BCM

- 1220 0650 BRAZIL Radio Globo mix of music and PP talk, ment of "Globo". 4/4. MSO
 1220 0640 PERU Radio Melodia, Arequipa w/up tempo rhythms, frequent SS idents 25/4. No sign of XEB this day. BCM
 1280 0724 BRAZIL Radio Tupi Jingle "Tupi" male and female PP talk. 4/4. MSO
 1280 0542 BRAZIL Super Radio Tupi, Rio de Janeiro held past 0645, mainly w/PP talk format, one ident 17/4. BCM
 1310 1000 USA KMKY Oakland CA Radio Punjabi M/F presenters, Punjabi mx. TK
 1320 1004 USA KIFM San Francisco Sports Talk 'ESPN and ESPN app'. TK
 1400 0606 PERU non-stop Latin ballads with occasional announcements 16/4 identified for me by Henrik Klemetz in the Real DX Yahoo Group as "Cuando te



pregunten qué radio escuchas, responde Radio La Inolvidable"("When people ask you which is the station you're listening to, you answer Radio *the Unforgettable One*"). Predominantly an FM network, Wikipedia also lists them as on 660 in Lima and 770 in Arequipa, so where is 1400 coming from? BCM

- 1400 0735 BRAZIL Unid. Strong PP talk briefly, likely R. Rio De Janeiro 4/4 MSO
 1400 0758 USA KVTO Berkeley CA in CC, quick EE ident on the hour "KVTO Berkeley", then jazz, steady signal 14/4. BCM
 1410a 0556 PERU Radio Corporacion Wayra regular throughout April on 1409.85, putting big het on 1410 CFTE early evening. Good w/SS ident 14/4. BCM
 1410 1015 CANADA CFTE Vancouver Fox Sports interviews. TK
 1420 1017 HAWAII KKEA Honolulu ESPN 'The NBA on ESPN Radio & ESPN app' . TK
 1420 0742 BRAZIL R. Guaruja Florianopolis heard regularly, finally were strong enough on 4th April to get affiliated R Bandeirantes ID on overnight relay. MSO
 1422 0535 UNID (maybe ALGERIA) Audio traces here 14/4. Deep fading pattern, up again 0545, then faded out. Probably best freq for long path DX now. BCM
 1431 0555 AUSTRALIA 2RN Wollongong, strangely dominant over Kidnappers this early in the evening 24/4. MSO
 1440 1019 KIRIBATI Radio Kiribati in clear (Moana off)Rel. commentary and hymn. TK
 1450 0735 USA UNID with Coast to Coast AM 'bridging music' // 1460 on 14/4. BCM
 1460 1023 USA KION Salinas CA C2C/Youth unemployment disc. . TK
 1500 1025 HAWAII KHKA Honolulu w/ ESPN radio & ESPN sports. TK
 1510 1030 USA KMPC Los Angeles. Rel; 'Ave Maria' in SS vocal with choir. TK
 1540 0729 USA KXEL Waterloo IA with weather report, ABC Nx at 0800 14/4. SDR shows them on 1539.996, fighting it out w/usually dominant KPMC KK on 1539.988. BCM
 1580 1040 USA KBLA Los Angeles SS rel peak. TK
 1610 0745 CANADA CHHA Toronto B2B latin instrumentals. TK
 1650 1043 USA KBJD Denver CO SS rel commentary 'cassimode Christo' ? TK
 1660 1044 USA KBRE Merced CA "1660 on the Bear weekday mornings". TK

MANGAWHAI CONVENTION TRAIL

Stations logged on the broadcast band during the 2018 Convention at Mangawhai.

- DN** David Norrie using AOR7030+ coupled to 5m EWE
PO Paul Ormandy using Drake SPR4 coupled to a 5m EWE
SMF Stu Forsyth using WinRadio G33DDC coupled to 5m EWE
BCM Bryan Clark using WinRadio G33DDC SDR coupled to Delta aimed NE or E.

Freq	Time	Country & Details
171	1820	MOROCCO R Medi fair/ poor in Arabic. 7/4 SMF
171	1837	MOROCCO Radio Medi 1 fading up in FF w/news, theme tune, later into AA 7/4. Only LW audio hrd. BCM
570	0725	USA KLAC Fair but suffered from splash. Sports news 8/4 SMF
680	0732	USA KNBR Fair with ads for San Francisco. Some splash from 675 8/4 SMF
790	0735	USA KABC Clear but not strong. With mentions of LA. 8/4 SMF
840	0740	USA KMPH (presumed) with talk prog. Fair/ poor 8/4 SMF
850	0742	USA KOA Fair with Coast to Coast. 8/4 SMF
880	0756	PERU Radio Unión fair good with religious message - dominant on channel but mixing with KRVN. Good ids at 0759 7/4 SMF
880	0745	USA KKMC Fair with religious prgm. 8/4 SMF
880	0759	USA KRVN vgd w/nx o/unid relig, pres KKMC. PO
940	0755	USA KFIG Fair/ good with ESPN sports 8/4 SMF
1010	0533	PERU Radio Cielo, Lima w/SS talk 8/4. BCM
1100	0806	USA KFAX fr-gd w/relig tlk. PO
1110	0600	USA KRDC Pasadena, gd-vgd w/Country mx, dominant. PO
1110	0808	USA KFAB, fr-gd w/ Coast to Coast AM, o/KRDC. PO
1140	0800	CANADA CHRFB Fair with country music. 8/4 SMF
1170	0638	USA KFAQ clear, fr-gd w/George Norry on Coast to Coast AM. PO
1170	0720	USA KLOK fr w/Hindi mx, mxd KFAQ. PO
1190	0902	USA KEX Portland OR on ABC news, local weather, "...on 1190 KEX.com", into C2C talkshow, over unid music station, suspect Mexican 6/4. BCM
1190	0705	USA KEX - fair/ good with Coast to Coast. 7/4 SMF
1200	0901	USA WOAI San Antonio TX good w/idents, news over/mixed Asian Indian station (presumed CJRJ Vancouver in Hindi) 6/4. BCM
1270	0841	HAWAII KNDI fr-gd w/Hawaiian mx. PO
1280	0835	BRAZIL/MEXICO Snippets of Super Radio Tupi initially but soon lost under XEEP Pueblo w/"ABC Radio" ident, timecheck for 4.02 on 6/4. BCM
1280	0837	USA KXTK fr w/sports tlk. PO
1290	0830	USA KPAY Chico CA in local commercial break then back to C to C 8/4 SMF
1290	0858	USA KAZA (Tentative) with Vietnamese/ Asian sounding music Fair but mixed and fading. 8/4 SMF VV lang FA hrd 0827. PO
1290	0900	USA KAZA Gilroy CA in Vietnamese (format change from SS religion) mixed KPAY Chico CA EE news and Coast to Coast AM talkshow 6/4. BCM
1300	0834	USA KAZN Pasadena, pres the one here w/Hindi mxd others. PO
1300	0923	USA KAPL Phoenix, OR fr-gd w/relig sermon, old-style fire & brimstone pulpit-bashing. PO
1300	1057	USA KAPL Phoenix OR w/contemporary Christian vocals, ident & preaching, fair 8/4. BCM
1310	0858	USA KMKY Oakland CA w/short EE anct "...listen to Radio Mirchi 13-10 for news, views and music; RadioMirchi1310.com" then into Hindi music, fair 6/4. At 0901 formal station ident as "You're listening to KMKY AM 13-10, Oakland-San Francisco..." Punjab Radio website no longer lists this freq so appears an ownership change has occurred. BCM
1310	0818	USA KMKY Fr w/talk-distinctly Indian accent - suffered from splash. 8/4 SMF
1320	0919	USA KIFM big sig w/ESPN nx, //1420. PO
1320	1059	USA KIFM West Sacramento CA w/id as "ESPN 13-20, Sacramento's station for the Big... Sports" then ESPN Sports Center with sports news, fair 8/4. BCM

1350 1100 USA KSRO Santa Rosa CA over Radio Sport w/PSAs, ident mentioning 103.5 and 94.5 FM without reference to AM channel, then news 8/4. BCM

1360 0522 PERU R Bienestar (presumed) in SS with talk prog. 7/4 SMF

1370 1000 KWRM Corona, "AM 13-70 and FM 105.9" then back into SS. PO

1370 1004 USA HAWAII KUPA Pearl City,, fr in CC/o unid in SS. PO

1380 0906 USA KTKZ Sacramento up w/id "AM 13-80, The Answer" after ad then country mx interlude and more tlk. PO

1390 0859 USA KLTX gd w.id, "Long Beach, Los Angeles", "Radio Nueva Vida". PO

1390 1059 USA KLTX Long Beach CA w/SS religion, idents, web address & jingle "Radio Nueva Vida... 13-90 AM. KLTX Long Beach/Los Angeles" 8/4. BCM

1409.82 0551 PERU R Corporacion Wayra, fr w/chicha mx, FA w/id & t/c. PO

1410 0950 CANADA CFTE - good with Fox Sports Radio id 6/4 DN & SMF

1410 1057 CANADA CFTE Vancouver BC w/PSAs, promos "...on Fox Sports Radio, AM Vancouver, an iHeart radio station ...TSN 14-10, the Voice of Vancouver Sports" vgd 8/4. BCM

1420 1059 HAWAII KKEA Honolulu "Your Home for Rainbow Warriors Baseball, KKEA Honolulu is ESPN 14-20 and espn1420am.com " exc 8/4. BCM

1430 0958 USA KYNO - fair but mixed and playing oldies music 7/4 SMF

1430 0824 USA KVVN Fair and clear with VV prog, although some EE. Others under the sig. 8/4 SMF

1430 0827 USA KMRB came up over KVVN. Fair/ good and then down. 8/4 SMF

1431 1709 MONGOLIABBC via Choybalsan w/KK to North Korea thru Radio Kidnappers // 9900 SW 8/4. BCM

1440 0822 KIRIBATI R Kiribati, dominant o/unid US. NZer may have been off air?? PO

1450 1100 USA KVEN Ventura CA w/ident "KVEN Ventura, a Cumulus station... CBS Sports Radio Network... Welcome to the Ventura County's home for sports, Sports Radio 14-50 KVEN" 8/4. BCM

1460 0850 USA KION Good with talk radio. 8/4 SMF

1470 1006 PERU R Capital good and clear in SS with talk and id. 6/4 DN & SMF

1470 0600 PERU R Capital indent top of the hour 06/04. SB

1480 0937 USA KVNK Santa Ana, fr in Vietnamese. PO

1480 0943 USA KYOS Merced, fr mxd w/KVNR w/ nx-tlk. PO

1480 1007 PERU R Espinar Yauri (presumed) with Buenas Dias announcements, vocals and talk. Fair. 6/4 SMF

1490 1100 USA KCID Caldwell ID up briefly w/ident for KEZJ 1450 on 8/4. Thanks to Mauricio Molano in the RealDX Yahoo Group for solving this mystery - the full annct reads "KCID-1490 & KEZJ-1450 "Sal y Luz"-Radio Catolica". BCM

1500 1000 HAWAII KHKA Honolulu w/NBC Sports Radio on sports news - interview with Rory McIlroy over another sports station on commentary 8/4. BCM

1500 1059 USA UNID w/sports talk format under KHKA with NBC Sports Radio. Most likely to be KSTP which carries ESPN 8/4. BCM

1510 0925 USA WLAC fair with id at 0929 7/4 SMF

1510 0959 USA KGA Spokane WA on sports news & talk, ident at 0900 "Fox Sports Radio, 15-10 KGA" 8/4. BCM

1510 0920 USA Unid NPR stn, hrd w/id "KALW, a Public Radio station, 91.7 FM, San Francisco", KALW is an NPR station so who was relaying them???. PO

1520 0935 USA KKZZ Port Hueneme CA dominating w/non-stop classic rock & oldies music till full ident 0959 "This is Kay-Zee, 15-20 AM, Port Hueneme, K242CW, 96.3 FM Ventura" good 8/4. BCM

1530 0537 USA KFBK string of ads, mxd unid in SS, bth demolishing the NZer. PO

- 1530 1003 USA KFBK Sacramento w/ "Traffic every 10 minutes on weekday mornings and afternoons, from the KFBK Traffic Center, News Radio KFBK 93.1 FM and 15-30 AM", then weather report, very good & clear 8/4. BCM
- 1540 0958 USA KMPC Los Angeles exc w/ "Radio Korea" ident in KK, at 1000 time signals, then EE ident "50,000 watts at minimum power, Radio Korea, Am 1540, KMPC Los Angeles" 8/4. BCM
- 1540 1100 USA KXEL Waterloo IA w/ident as "The Voice of ...Eastern Iowa, Newstalk 15-40, KXEL Waterloo-Sioux Falls..." then syndicated religious prgm, mixed or under KMPC in Korean 8/4. BCM
- 1550 0834 USA KUAZ fair with BBC WS overnight (NPR stn). 7/4 SMF Id mentions 89.1 FM. PO
- 1550 0959 USA KRPI Ferndale WA w/EE ident on the hour over non-stop Hindi vocals - "You're listening to AM 15-50 K..P.", fair 8/4. BCM
- 1560 0959 USA KNZR Bakersfield CA w/ "K.N.Zee.R... Talk Radio" idents then news, adverts, over Christian format station 8/4. BCM
- 1570 0821 HAWAII KUAU dominant o/2 others w/EE relig. PO
- 1580 0513 USA KBLA fr w/MA in SS relig & inspirational mx. PO
- 1580 1000 USA KBLA Santa Monica CA w/ SS ident "KBLA 15-80 AM, Santa Monica" inserted over preacher in SS at strong level 8/4. BCM
- 1610 0714 CANADA CHHA Toronto pres the one here w/Hindi mx & FA. PO
- 1610 0958 CANADA CHHA Toronto w/'O Canada', French ballads, poor 8/4. BCM
- 1620 0900 CUBA Radio Rebelde up w/theme music, SS ident over US station on news 7/4. BCM
- 1620 0959 USA KSMH West Sacramento CA w/ "Relevant Radio" promos, id "Now with stations coast to coast, Talk Radio for ... KSMH West Sacramento, Relevant Radio 16-20 AM" then news from the Vatican. Over several Aussie X-Banders. Cuba not evident 8/4. BCM
- 1630 0900 USA KKGm Fort Worth-Dallas TX w/ident "AM 16-30 KKGm Fort Worth-Dallas; kkgmam.com" and gospel music 7/4. BCM
- 1650 0910 USA KCNZ Cedar Falls IA (presumed) up with sports talk 7/4. BCM
- 1650 1031 USA KRJD gd in SS, ids "Radio Luz". PO
- 1660 0900 USA KRZI Waco TX likely w/"ESPN Radio" under/mixed KBRE 7/4. BCM
- 1680 0959 USA KGED Fresno CA w/promo for "Godspell" at the historic Wilson Theater in downtown Fresno, id "When news happens, we're talking about it, AM 16-80 KGED Fresno, The Answer" then news 8/4. BCM
- 1690 0859 USA KDMT Arvada CO w/Larry Elder Show, dominant w/ident as "KDMT Denver's Money Talk 16-90 AM" and "KDMT Arvada - Denver" 7/4. BCM
- 1690 0959 UNID EE religious format under/mixed KDMT 8/4. Is WIGT US Virgin Islands the only EE language religious format here? BCM
- 1700 1000 MEXICO XEPE Tijuana w/"You're listening to ESPN Radio 17 Hundred" then ESPN Sports Center with sports news. Very good 8/4. BCM



TV/FM NEWS & DX

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Low Power updates from Gordon Mathieson

HAMILTON:

- 87.7 True Light FM
- 87.8 Radio Sade Aala (Punjabi)
- 87.9 3ABN
- 88.0 O.C. (was Noize Radio, been off for a couple of months)
- 88.1 Radio Spice (Punjabi), ex 88.2
- 106.7 The Hum
- 106.9 Radio City (Hindi)
- 107.1 The Yak
- 107.3 George FM
- 107.5 Radio Mehfil
- 107.7 S. L. Classics (Sri Lankan)

PAEROA:

- 88.0 Waihi's Gold FM
- 106.8 Battle of the Streets' motorcycle races usual 1-day broadcast, held on Sunday 18th Feb.
- 107.1 Paeroa Community Radio
- 107.7 Chase FM.

THAMES

- 88.0 Waihi's Gold FM
- 106.7 Coromandel's More FM
- 107.1 The Hits // Tauranga 95.0)
- 107.4 nothing here now, Big Valley Radio has gone.

Port FM becomes More FM

We're excited to bring more choice to our region with more stations & shows.

From April 28, Port FM will become More FM, with Si & Gary for breakfast.

OJ will host breakfast on a new station we're launching - The Breeze NZ will be live and local.

For full information, check out portfmnz.com

(More FM South Canterbury & North Otago Facebook page, April 13, www.facebook.com/morefmsouthcanterburyandnorthotago)

More FM South Canterbury – Timaru 97.9 & 93.1 (for other frequencies see www.morefm.co.nz/home/frequencies.html)

The Breeze – Timaru 89.9, Ashburton 106.1, Oamaru 97.6

Radio Live - Change to South Island frequencies

RadioLIVE has changed FM frequency in Timaru and South Canterbury from 89.9 to 105.9. Oamaru gets its own frequency on 100.8, and Mackenzie Country, Tekapo and Twizel on 91.0.

(Radio Live, www.radiolive.co.nz/home/frequencies.html)

Call for expressions of interest in FM sound broadcasting licence

An application has been received for the following FM broadcasting spectrum licence:

- Mt Burnett 89.4 MHz, licence ID 197491.

Radio Spectrum Management is seeking expressions of interest in this commercial FM licence, closing 5pm on 30 April 2018.

Following this, a decision will be made regarding if the licence can be allocated by direct sale or by a competitive allocation process.

(Radio Spectrum Management Business Update - March 2018)

ThreeLife has launched & The Edge TV has moved

From Sunday 15 April, MediaWorks's brand new channel ThreeLife is broadcasting from Freeview channel 11. The Edge TV (the former channel 11) has moved to a new position - channel 18.

Some TVs, set top boxes or recorders typically update overnight; and some may need you to go to a MediaWorks channel (e.g. Three, Bravo etc.) in order to pick up the new channel.

(Freeview Forum, April 13, freeviewforum.co.nz/forum/topics/threelife-is-coming-the-edge-tv-is-moving)



QSL for Radio Oberlausitz International via Channel 292 received by Stu Forsyth at Convention 2018, Mangawhai

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Resources/Wavescan," we have four new entries from Adrian Peterson: (1) "The Radio Scene on Van Slyck Island [Schenectady]" (Wavescan N472, March 11, 2018); (2) "The Radio Scene in Zimbabwe" (Wavescan N473, March 18, 2018); (3); "The Radio Scene in Montserrat: Radio Antilles" (Wavescan N474, March 25, 2018); and (4) "Animals & Insects in Radio-1" (Wavescan N475, April 1, 2018).

< www.ontheshortwaves.com> Update, April 15, 2018 -- This time, under "DX History/Lists, Logs, Guides & Columns," we have posted a 1934 edition of the Haynes' Long and Short Wave Radio Log Book. Many groups gave radio logs as favors to members and others. This one is from Mel Tierney Post, No. 247, American Legion, in Park Ridge, Illinois. Note the promotion for the Chicago Short Wave Club in the section, "Principal Short Wave Stations Being Heard in America."

< www.ontheshortwaves.com> Update, April 22, 2018 -- This time, under "DX History//Stations," we have posted a promotional booklet from early BCber KTNT, Muscatine, Iowa. The station was owned by promoter-huckster Norman Baker. After KTNT lost its license in 1931, Baker opened Mexican "border blaster" XENT. You can find a QSL from KTNT at < http://www.ontheshortwaves.com/QSL_BCB/KTNT-1931.pdf> and a slightly tattered "QSL" at < http://www.ontheshortwaves.com/QSL_BCB/KTNT.jpg>

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 May**, 12.45pm
Beach Babylon Cafe, Oriental Bay, Wellington
join Dene and others to talk about what's what in the world of DX.

DUNEDIN BRANCH

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

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



On the shortwaves.com

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

< www.ontheshortwaves.com > Update, April 1, 2018 -- We've already posted several items about Crosley station WLWO, Cincinnati, Ohio, later known as Bethany. (Post war, "Bethany" was commonly used to refer to both that location and the next-door site, Mason, which was in use through the 1950s.) These are: a 1940s promotional brochure containing some early station history; two ID recordings (1959 and 1962); and, under "Specialized Resources/Radio Postcards," some views of the facilities of WLW and related outlets. We are now posting several more items, under "DX History/QLS & Other Station Memorabilia." From the station's early days we have a 1937 QSL-letter, when the station was still known as W8XAL, and a 1947 QSL-card (it looks like a prepared card but is believed to be the station's own). Some of the Crosley transmitters which had been installed in the 1940s were taken out of service in 1989, an event commemorated by a VOA QSL-card. The senders were replaced with 250 kw. Brown Boveri (ABB) units, and we have posted a brochure prepared in connection with their inauguration in 1991. In 1992 the station celebrated its 50th anniversary with a special QSL-card. The site was closed down in 1994, and local station staff memorialized the closing with a black-bordered QSL.

< www.ontheshortwaves.com > Update, April 8, 2018 -- The Australian card we have posted under "DX History/People" caught my eye mainly because of the novelty of an early radio shop run by a woman. But I found that the card (which is actually a blotter) has some real historical significance, for Miss F. V. Wallace, later known as Mrs. Mac (she married Cecil Roland McKenzie), was a pioneer in technical education for women in Australia. Among her many accomplishments: she was the first Australian female amateur operator (1922); one of the founders of Wireless Weekly (1922); first Australian female Electrical Engineer (1923); and pioneer in wartime signal instruction through the founding of the Women's Emergency Signalling Corps (WESC) in Sydney in 1939, which led to the founding of the Women's Royal Australian Naval Service (WRANS) in 1941. There is an excellent 55-min. recording about Mrs. Mac online. "Signals, Currents, and Wires: the Untold Story of Florence Violet McKenzie" is a 2008 episode of "Hindsight," a program of Australia's National Radio (NR) < <http://www.abc.net.au/radionational/programs/archived/hindsight/signals-currents-and-wires-the-untold-story-of/3287402> > It first covers the World War II period, then (at 24 mins. in) shifts to earlier history. Miss Wallace attended Sydney-Technical College for 6 yrs., and started her own electrical business, The Wireless Shop, which became Sydney headquarters for all things radio. She also started her own electrical school, the Electrical Association for Women. Give yourself a treat and listen to this program. As to the card's vintage, the call letters belong to stations of the early Australian coastal stations, most of which were established in the years 1912-1914. The NR program indicates that Wallace became an Electrical Engineer in 1923, and since the EE credential is shown on the card, it must date back to that time or later. There is more online about Mrs. Mac--Google "Florence Violet McKenzie Australia radio." -- Under "Specialized
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