# N.Z. RADIO LEAGUE

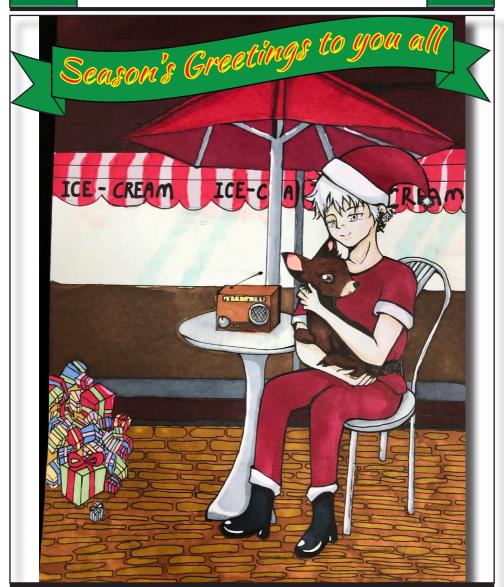
# New Zealand DX Times Monthly Journal of the New Zealand Radio DX League (est 1948)

December 2018 Volume 71 No. 3

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Deadline for next issue is Wed 26th December 2018. P.O. Box 178, Mangawhai 0540

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

January Wednesday, 26th December

February Wednesday, 30th January

March Wednesday, 27th February

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://kiwisdr.northlandradio.nz:8074/http://kiwisdr.northlandradio.nz:8075/You will need the password - write to nzrdxlsdr@gmail.com for details.

#### **Verifying Japan**

Special shortwave transmission of NHK World Japan to India According to Mr.Tohru Yamashita of Asian Broadcasting Institute, there will be the special shortwave transmission of NHK World Japan to India on December 7 at 0330-0500 UT on 13780 kHz, in Hindi, Bengali, Urdu.

The special transmission forms a part of Japan–India friendship campaign called "Influential India", and will be on air also on NHK World TV (0400-0430 only), and on Internet. NHK will issue a special QSL card for the reception report of this special transmission. Reception on NHK World TV or on internet is also accepted.

The mailing address is: India Special Reception Report, NHK World Japan, 150-8001 Japan. This time QSL will be issued also to the domestic listeners in Japan. (Takahito Akabayashi, Tokyo, Japan)

Our thanks to Paul Rawdon for passing the information on from Hard Core DX

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#### NEW ZEALAND RADIO DX LEAGUE (Inc)

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

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For localmembers you can make payment to -Acct. name: NZ Radio DX League

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# **MUSINGS**

Editor Stu Forsyth Mangawhai

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From the Administration Committee (Adcom) **a very merry Christmas** to you all! or **compliments of the festive season** to those who prefer that. I would normally have this on the front page, but given this is the December edition, that has given way to the Christmas full-colour picture. Once again it comes from Nexus International School in Putrajaya, Malaysia. It was drawn by a Year 10 (4th Form) girl, **Gina Yan**. I know her quite well - she is a real character, and not a bad artist. I hope you like it.

It is with great sadness that we note the passing of another real character - League member Professor John Campbell. I never met, John, but when I was doing the Ladders column he used to contribute regularly and I always had a friendly note from him.

John passed away in April in the UK where he lived. He was also a member of the NRC.



John Campbell DXing at East Cape in 1978, using a Barlow Wadley XCR30

Life Member Ray Crawford remembers John: I remember John Campbell having met him on Victoria Pass near Sydney, after chasing him in his Aston Martin when we were with Chris Martin in August 1977 and before we went to South Australia to DX near Cape Jervis. John was there for a few nights before he was called back to Newcastle Uni where he was Dean of Mathematics. He come to NZ in 1978 and stayed with us and we had two nights at Tiwai. He could understand at least 20 languages, which made it great for DXing. He was most impressed with the 90 and 60 metre Latins we heard and was able to tell me what they were talking about.

He didn't like his photo taken but that might have been the Uni rule as he was always aware of being 'kidnapped'. His every move was known by the Uni. He went to Exeter uni near 1980.

He could do Great Circle calculations for antenna directions as a mental arithmetic exercise. At Cape Jervis we wanted to know what direction to put a beverage and he just did it in his

#### head!

Running the aerial wire through the trees we used a fishing rod and when we come out on to a farmer's paddock we run into the farmer who thought we were mad as he assured us we wouldn't catch any fish up there.



**League Treasurer and Life Member, Bryan Clark** writes: John A Campbell was one of those very memorable people I have met through my nearly 60 years of DXing. Born in Adelaide, he joined the local DX club as a young boy. John was a skilled mathematician and academic, culminating as professor of Computing Science at the University of London.

John was a regular guest on Jonathan Mark's very popular 'Media Network' programme on Radio Netherlands during the 1980s and 90s, usually reporting on clandestine radio. You can hear his distinctive voice and informative delivery in the Media Network Archive, for example in 1986 at http://jonathanmarks.libsyn.com/mn-21-03-1986-radio-free-suriname -John is heard from 6:10 into this recording. And 10 years later John is heard predicting the future of computing 14:40 minutes into the recording at http://jonathanmarks.libsyn.com/mn-31-10-1996-campbell-mp3

There was a lot about John that fitted the 'clandestine' image - until I met him, the only photos I ever found had him shrouded in a large Russian Cossack fur hat. He was mainly based in the United Kingdom but also worked in Europe and North America. He helped Larry Magne set up the then unique graphical formatting of frequency listings in the 'Radio Database International' publication of 1985 (later renamed 'Passport to World Band Radio'). There was also a tale of him smuggling people out of East Germany hidden in the chassis of a Volkswagen. His reports on Media Network show that John was very well connected into the clandestine and pirate radio scene.

I was privileged to have met John on at least 2 occasions when he visited NZ - the first time we rendezvoused at Napier Airport in May 1978 and drove north to East Cape for a DXpedition with Tony Marr. If my memory is correct, John alerted us to the fact that marine utility station ZLC Chatham Island Radio was airing a local news and notices segment on 2556 kHz at 2045 UTC - we duly logged and verified this 'unofficial broadcast'. John visited us in Auckland in 1989 and on that occasion we also met his wife who was a lecturer in Russian.

Sad to lose another great DX personality and exponent of our hobby.

#### Do Not Interrupt The DXer

You think you've had arguments over the TV remote? Well, think again - nothing was that serious compared to this in 1931. This comes from the DXing.info Facebook page.

### QUARREL OVER DX ENDS IN KILLING

Husband Shoots Wife Who Spoils His Dials, Set for Distance

ST. LOUIS, Mo.—The deadly DX claimed its first fatality in America here the night of April 3 when Mrs. Eleanor Huber, 26, was shot and killed by her husband, Fred Huber, 30 years old.

Instead of going out for the evening, the Huber's had decided to remain at home and listen to the offerings of their Radio. All started well and both were happy until Huber conceived that the weather conditions were good for trying distant stations. Mrs. Huber had her heart set on a program announced by a local station.

Huber sat at the dials and after long and continued manipulation broke through a fog of interference and brought in a station, which from its location on the dials he believed to be coming from the Pacific coast. While waiting for the announcer's verification through the call letters, Mrs. Huber is said to have suddenly given the dials a twist that lost the station.

Instantly Huber flew into a seething rage. Bitter words were exchanged. Livid with anger the man finally rushed for a revolver, seized it and turned it on his wife with a shot that caused her death a few moments later.

He was arrested and will stand trial for murder.



# **MAILBAG**

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Another year is winding down, while I suspect a lot of wrapping up is about to take place in the coming weeks. It looks like the shopping season might have kicked in early judging by just two contributions.

**Bryan Clark, Mangawhai** I know has been ultra-busy wearing one of his other hats, across the harbour. "Minimal time for DX in November due to competing non-DX projects but still managed to keep an ear on shortwave happenings including reactivation of Radio Hargeisa, new SW relays of Radio Nigeria Kaduna, and test broadcasts from the new 10kW German transmitter on 7440. Report sent out to the latter.

My exhibition at the museum opens on Saturday (1 Dec TD) so flat-tack there!" (Do olive groves need much attention in the spring?)

Meanwhile, **Douglas Johns in Christchurch** writes (well, taps and types actually) that his reporting efforts while travelling earlier in the year keep bringing in veries to boost his stats. "A few more QSL's have drifted in from our trip mid-year: Key FM Manchester 1152, Capital Radio North East 105.3, and CKKS 104.9 (KISS Radio - Chief Ed.), CKZZ 95.3 and CKPK 102.7, all Vancouver, while locally has produced XS80s Dunedin 107.5.

XS80s came back from a report sent to the old Port FM address of PO Box 635, Timaru, so it seems they have retained that address. I am edging ever closer to the 1200 QSL's on FM, so will have to put some effort into achieving that goal.

Merry Christmas to you and all." (And the same to Fiona and yourself. Um, I had to 'think' about your 104.9 call sign! My brain still wants to assign that to 96.9 -- I don't listen to local radio much. Officially, 104.9 is CKKS-FM-2. Plain Jane CKKS-FM/107.5 is the originating station and licenced for Chilliwack out in the Fraser Valley, which is to Vancouver as the Waikato is to Auckland. The 104.9 relay was a sneaky move by Rogers to grab a second FM'er in the metro market, under the pretext of back-filling to the opposite direction.)

There we have a postcard version of 'Mailbag'. Good things come in small packages, right? As Douglas wishes to all of us, I'll echo: Merry Christmas and the Best for whatever 2019 throws our way.

73, Theo

## **BANDWATCH UNDER 9MHZ**

Editor Ian Wells Dunedin

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Well, I really thought the weather was improving, but months' worth of rain in a few days sure proved me wrong. There can't be much left now. As usual, lots of great listening on offer again in the DX Times, but we always welcome any members who would like to share details of their listening. Remember to show loggings as tentative if you don't get a clear ID, or if there's any doubt, and provide as much detail as you can, including the date and language heard, while keeping your notes concise. In closing, I wish a very merry Christmas, and a happy and safe start to 2019 to all. Please note for your calendar, as I'm away before Christmas, I'd like your loggings for the January issue by Wednesday 19 December!

kHz	UTC	Country, Station, Programme, & Reception Details
4765	0440	CUBA Radio Progreso weak but improving signal. SS ident 0455, news headlines, closing annots & national anthem at 0459 to close 6/11. BCM
4885	1750	SOUTH KOREA Voice of Hope strong in KK, local pops 25/11 IDW**
5020	0954	SOLOMON ISLANDS SIBC Honiara EE with news & advts 31/10 BC
5040	0653	CUBA R Habana in EE with talk & music 24/11 BC
5860	1650	KUWAIT R Farda good in Persian 24/11 BC
5860	2006	KUWAIT R Farda fair in Farsi with singing then ID as R Farda KAB**
5895	1721	TAJIKISTAN, BBC WS in KK with familiar BBC sounds between items, fair 10/11 SMF
5950	1730	ETHIOPIA, V of Tigray Rev poor/ fair with talk 10/11 SMF
5965	1406	CHINA CRI good in Korean 5/11 BDW
6035	1055	BHUTAN, BBS, good with EE news, election results, News summary 19/10 KAB**
6040	0500	FRANCE R France International good in FF via Issoudun 3/11 RS**
6040	0545	FRANCE R France Int via Issoudun in FF for Central Africa 3/11 BC
6045	0430	GERMANY AWR Nauen s/on FF ID "Radio Mondiale Adventiste" off 0500 3/11 RS**
6070	1732	CHINA CRI in RR vg from Xian 10/11 SMF
6090	1719	CHINA CRI good in EE // 6060 also good 30/10 BDW
6090	1733	CHINA CRI in EE fair. From Kunming. // 6010 ex Beijing much better 10/11 SMF
6090	1835	ETHIOPIA Voice of Amhara State fair talk & local music 1/11 BC
6100	1939	NTH KOREA, KCBS good in Korean with female anner and male singer, 31/10 KAB**
6120	1909	GERMANY, AWR from Nauen, very good in Arabic with talk and music, 8/11 KAB**
6120	2012	TURKEY, VOT fair in Turkish with comment, 10/11 KAB**
6155	0525	AUSTRIA R Japan World Network via Moosbrun in EE ID & pops 10/11 BC
7120	1750	SOMALIA R Hargeisa fair in Somali 15/11 BC

7120

1812 SOMALIA R Hargeisa reactivated 17/11 w/transmitter issues: distorted audio and hum Strong AA talkback. Also noted s/on at 0328:30 but marginal audio

		at this time. BCM
7180	1810	ERITREA Voice of the Broad Masses in local languages 23/11 BC
7205	1725	CHINA CRI in Esperanto, not advertised Uighur. Fair with talk // 7245 fair.
		10/11 SMF
7220	0600	FRANCE AWR religious prgm in FF via Issoudun s/off 0630 // 7375 25/11
		RS**
7260	0930	VANUATU (tent) R Vanuatu back on with reduced power? Weak signals in
7070	1010	possible French or local language 25/11 RS**
7270	1918	AUSTRIA, AWR strong in Haussa with choir singing and comment, 17/11 KAB**
7275	1727	SOUTH KOREA, KBS World fair in KK. 10/11 SMF – also 14/11 BDW
7325	0722	ASCENSION ISLAND BBC WS fair w/news of Californian wildfires 9/11.
		BCM
7335	0502	FRANCE/NIGERIA Radio Nigeria Kaduna new relay via Issodun w/news in
		presumed Hausa. Ident 0507, possible commercial, indigenous songs, good signal 8/11. BCM
7365	2121	GERMANY, HCJB with talk in German, 30/10, KAB**
7375	0333	ROMANIA, RRI fair with orchestral music, French comments, 21/10, KAB**
7385	1911	ALBANIA, CRI good with 2 stns, 1 singing 1 talking in FF, 17/11 KAB**
7385	1916	CHINA CRI good with pleasant singing, stronger than Albanian signal, 17/11
		KAB**
7405	1922	CHINA CRI good in English 4/11 BDW
7425	2135	IRAN, VOIRI, fair with Koran, singing, in Arabic. 19/10, KAB**
7435	1655	CHINA CRI very good in EE w/CC language lessons, ident as "China Plus
		Radio, a division of China Radio International", then "CRI News" 3/11. BCM**
7435	1736	CHINA CRI fair in English 2/11 BDW
7440	0728	GERMANY Channel 292 new frequency w/10kw first observed 7/11 w/non-
		stop pops. On 8/11 was // to 6070; opened 0553 on 9/11, ident in EE & GG;
	0.4.40	opened at 0613 on 19/11. Poor to fair. BCM
7505	0440	USA WRNO New Orleans LA good w/religious mx, ident for "WRNO
7550	4500	Worldwide" at 0459 then into CC talk 17/11. BCM

#### **Local Contributors**

1500 ARMENIA TWR via Yerevan-Gavar, excellent signal in English 4/11 BDW Please add the symbol \*\* after your initials if you heard the station using the League's Northland SDR. If you've heard it using the SDR, others may also be able to, and it all

BC	Brian Carr	Christchurch	Icom ICR70, EWE antenna, 140' ground wire
BCM	Bryan Clark	Mangawhai	WinRadio G33DDC Excalibur Pro &
			AOR7030+ EWEs to Nth, Cent Sth America
BCM**			** Using the League's Northland SDR
BDW	Brian Webb	Upper Hutt	DE-1103 & AR-1733 with whips
IDW**	lan Wells	Mosgiel	** Using the League's Northland SDR
KAB**	Ken Baird	Wainuiomata	** Using the League's Northland SDR
RS**	Rob Shepherd	Toowoomba, QLI	D ** Using the League's Northland SDR
SMF	Stu Forsyth	Mangawhai	Winradio G33DDC , 5 metre EWE

Contributions to this column may be sent to nzrdxlunder9@gmail.com or direct to the editor, lan Wells, at iwellsnz@gmail.com or via snail mail to P O Box 178, Mangawhai 0504, and, as noted in the introduction, should arrive by Wednesday 19 December for the January 2019 issue.

7550

counts as DX.

# **BANDWATCH OVER 9MHZ**

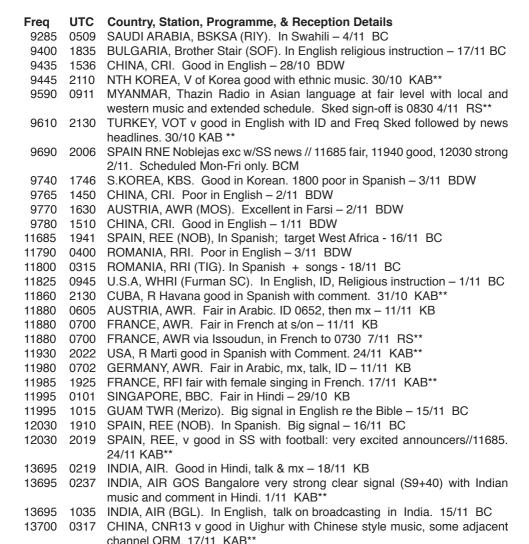
**Editor** 

Kelvin Brayshaw email

Levin nzrdxlover9@gmail.com



Try to avoid duplicate items in successive editions.



13745 13840 13860 15145	0225 O400 0230 0840	THAILAND, R.Thailand. Poor in EE. 0229 mx then chimes I/S – 18/11 KB U.A.E, BBC. Fair/poor in Somali; // 11995 (MDG) carrier only – 18/11 KB THAILAND, R.Liberty. Good/fair in listed Pashto; // 12140 Poor – 19/11 KB GERMANY, AWR, Nauen, with religious program in Tachelhit to Morocco 7/11 RS**
15185	0455	INDIA, AIR External Service, Panaji at good level in Urdu to East Africa & Mauritius 4/11 RS**
15195	0450	JAPAN, R.Japan (YAM). In Japanese. Close 0500 - 1/11 BC
15210	0455	INDIA, AIR External Service, Panaji fair in Urdu to Saudi Arabia 4/11 RS**
15450	0630	ROMANIA, RRI, Galbeni at good level in EE parallel to 17780 12/11 RS**
15530	0538	KUWAIT, R.Kuwait (Sullaibiyah). In EE, ID, pop songs, news – 19/11 BC
15720	2255	NEW ZEALAND, RNZI. Poor/fair in EE re intnl leaders meeting in PNG – 17/11 KB
15760	0449	THAILAND, R.Mashaal (UDO), In Pashto + songs - 4/11 BC
17655	1750	USA VOA Greenville NC w/news reports in PP vgd 5/11. Sked 1700-1830 weekdays. BCM**
17730	0417	CHINA, CRI. Good in English – 2/11 BDW
17730	0524	CHINA, CRI. Poor/fair in EE re New York. Noisy but fair on peaks – 11/11 KB
17775	1753	USA KVOH Rancho Simi CA w/contemporary Christian vocals & annots in SS, fair w/surging QRN 5/11. BCM**
17780	0630	ROMANIA, RRI, Galbeni at good level in EE parallel to 15450 12/11 RS**
21610	1825	USA WHRI Cypress Creek SC poor but improving signal w/Christian music, preacher from 1830. Listed // 9840 had a different prgm but unreadable due

#### **Contributors**

bad hum on frequency 17/11. BCM

BC	Brian Carr	Christchurch	ICR R-70, EWE. 140 ft ground wire
BCM	Bryan Clark	Mangawhai	G3DDC, AOR7030+ EWEs to North, Central &
			Sth America
BCM**	Bryan Clark	Mangawhai	DX League SDR, Russell, Bay of Islands
BDW	Brian Webb	Upper Hutt	DE-1103 & AR-1733 with whips.
KAB**	Ken Baird	Wainuiomata	NZDXRL SDR #1
KB	Kelvin Brayshaw	Levin	2 x PL-660s, Whips linked.
RS**	Rob Shepherd	Queensland	DX League SDR, Russell, Bay of Islands



# **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	Frequencies	Station	Station	Log	DXer
(UTC)	(kHz)	Name	Country	Date	Name
0225-0229	13745p	Radio Thailand	THAILAND	18-Nov	KB
0400	11790p	RRI	ROMANIA	3-Nov	BDW
0417	17730g	CRI	CHINA	2-Nov	BDW
0440-0459	7505	WRNO	USA	17-Nov	BCM
0524	17730f	CRI	CHINA	11-Nov	KB
0525	6155	R Japan World Network	JAPAN	10-Nov	BC
0538	15530	R Kuwait	KUWAIT	19-Nov	BC
0630	15450g:17780g	RRI	ROMANIA	12-Nov	RS
0653	5040	R Habana	CUBA	24-Nov	BC
0945	11825	WHRI	USA	1-Nov	BC
0954	5020	SIBC	SOLOMON I	S31-Oct	BC
1015	11995g	TWR	USA	15-Nov	BC
1035	13695	AIR	INDIA	15-Nov	BC
1055	6035g	BBS	BHUTAN	19-Oct	KAB
1450	9765p	CRI	CHINA	2-Nov	BDW
1500	7550e	TWR	USA	4-Nov	BDW
1510	9780g	CRI	CHINA	1-Nov	BDW
1536	9435g	CRI	CHINA	28-Oct	BDW
1655	7435g	CRI	CHINA	3-Nov	BCM
1719	6060g:6090g	CRI	CHINA	30-Oct	BDW
1733	6010g:6090f	CRI	CHINA	10-Nov	SMF
1736	7435f	CRI	CHINA	2-Nov	BDW
1825-1830	21610f	WHRI	USA	17-Nov	BCM
1922	7405g	CRI	CHINA	4-Nov	BDW
2130	9610g	VOT	TURKEY	30-Oct	KAB
2255	15720f	RNZI	NZ	17-Nov	KB

# **SHORTWAVE REPORT**

**Editor** 

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#### **BANGLADESH**

Bangladesh Betar, Very good signal, Nov.28 1315-1345 on 9455 DKA 250 kW / 320 deg to SoAs Nepali (Via swldxbulgaria.blogspot.com/2018/11)

#### **EGYPT**

Winter B-18 frequency changes of Radio Cairo. All transmissions are with reduced power from 250 kW to 100/125 kW & from 200 kW to 125 kW

0400-0600 9480 ABS 100 kW 166 deg CeEaAF Swahili, ex250 kW 1300-1400 15630 ABS 100 kW 61 deg WeAS Dari, ex250 kW 1400-1600 12065 ABS 100 kW 61 deg WeAS Pashto, ex12045 250 kW 1500-1600 9610 ABS 125 kW 325 deg WeEUR Albanian,ex 9575 200 kW 1600-1800 15310 ABS 100 kW 181 deg CeEaAF Swahili, ex15660 250 kW 1700-1900 9940 ABS 125 kW 5 deg NE/ME Turkish, ex9975 250 kW 1800-1900 9540 ABS 125 kW 325 deg WeEUR Italian, ex200 kW 1800-2100 15310 ABS 100 kW 241 deg WeAF Hausa, ex9325 250 kW 1900-2000 9590 ABS 125 kW 5 deg EaEUR Russian, ex9420 250 kW 1900-2000 9570 ABS 125 kW 325 deg WeEUR German, ex200 kW 2000-2115 9900 ABS 125 kW 325 deg WeEUR French, ex200 kW 2115-2245 9900 ABS 125 kW 325 deg WeEUR English, ex200 kW 2215-2330 12010 ABS 100 kW 252 deg SoAM Portuguese, ex12005 250 kW 2330-0045 12010 ABS 100 kW 252 deg SoAM Arabic, ex12005 250 kW 0045-0200 12010 ABS 100 kW 252 deg SoAM Spanish, ex9420 250 kW (Via Ivo Ivanov-BUL, via dxld via wwdxc BC-DX TopNews Nov 12)

#### **GUAM**

KTWR Trans World Radio Asia in English, Nov.17 1230-1300 on 9910 TWR 100 kW / 290 deg to SoAs English Sat, fair.[wrong frequency announcement: summer 12160, instead of 9910] 1344&1346 on 7510 TWR 100 kW / 320 deg to EaAs Eng/Kor Sat, good. (Via swldxbulgaria.blogspot.com/2018/11)

#### **PALAU**

WHRI T8WH Angel 3 & WHRI T8WH Angel 5, Nov.24: T8WH Angel 3 0900-1100 on 9930 HBN 100 kW / 318 deg to EaAs English Daily. 1100-1200 on 9930 HBN 100 kW / 318 deg to EaAs English Sun-Fri T8WH Angel 5. 1000-1200 on 9965 HBN 100 kW / 345 deg to NEAs English Sat. (Via swldxbulgaria.blogspot.com/2018/11)

#### **ROMANIA**

Reception of IRRS Shortwave via RADIOCOM Săftica on Nov.30: 1900-2000 NF 6075 SAF 100 kW / 300 deg to WeEu English Fri, fair, ex 7290 (Via swldxbulgaria.blogspot.com/2018 /11

#### **SOUTH AFRICA**

B-18 frequency changes of Channel Africa & Radio Sonder Grense voa SenTec Meyerton site.

0600-0655 NF11925 MEY 250 kW 315 deg WeAF English Mon-Fri, ex15255 0900-1200 NF 7230 MEY 100 kW 5 deg SoAF English Mon-Fri, ex 9625 1200-1300 NF 7230 MEY 100 kW 5 deg SoAF Nyanja Mon-Fri, ex 9625 1300-1400 NF 7230 MEY 100 kW 5 deg SoAF Lozi Mon-Fri, ex 9625 1400-1500 NF 7230 MEY 100 kW 5 deg SoAF Portuguese M-F, ex 9625 1500-1600 NF 7260 MEY 100 kW 5 deg SoAF English Mon-Fri, ex 9625

Radio Sonder Grense

0800-1555 NF 7330 MEY 100 kW 275 deg SoAF Afrikaans, ex 9650 1600-1755 NF 7285 MEY 100 kW 275 deg SoAF Afrikaans, ex 9650 (Via Ivo Ivanov-BUL, via dxld via wwdxc BC-DX TopNews Nov 12)

#### **SRI LANKA**

SRI LANKA Sri Lanka Broadcasting Corporation in 25mb, Nov.30: 1630-1830 on 11750.0 TRM 125 kW / 345 deg to N/ME Sinhala, good. 1701-1802 on 11834.8 TRM 125 kW / 345 deg to SoAs Tamil, Fair (Via swldxbulgaria.blogspot.com/2018/11)

#### **SUDAN**

Sudan Radio, Al Aitahab, 7205 1830-1845, 22-11, Arabic comments, East African songs. 25322. Also 1905-1915, 23-11, Arabic comments. 35433. (MÃndez via HCDX) Voice of Africa, Sudan Radio, Al Aitahab, 9505 1800-1900\*, 21-11, Arabic comments, at 1820 English: "Hello listeners, Voice of Africa", comments, at 1840 Vernacular comments and African songs . 25322. 22 and 23 November out of air. (MÃndez via HCDX) Voice of Africa. Sudan Radio. Reception in English on Nov.18 1723&1759 on 9505 ALF 100 kW / 210 deg to CeAf English, good to Fair (Via swldxbulgaria.blogspot.com/2018/11)

#### **THAILAND**

HSK9 Radio Thailand World Service Bangkok, via US IBB BBG Udorn Thani relay site, in 31mb Nov 7

1800-1900 NF7475 UDO 250 kW 316 deg to WeEUR Thai, ex 9390 1900-2000 NF7475 UDO 250 kW 324 deg to WeEUR English, ex 9390 2000-2015 NF7475 UDO 250 kW 324 deg to WeEUR German, ex 9390 2030-2045 NF7475 UDO 250 kW 324 deg to WeEUR English, ex 9390 2045-2115 NF7475 UDO 250 kW 316 deg to WeEUR Thai, ex 9390

Good signal of HSK9 Radio Thailand World Sce Bangkok, Nov 9 1230-1300 9940 UDO 250 kW 132 deg to SEAS English, ex 9390 B-17 1400-1430 9940 UDO 250 kW 132 deg to SEAS English, ex 9390 B-17 (Via Ivo Ivanov-BUL, via dxld via wwdxc BC-DX TopNews Nov 12)

#### UNITED KINGDOM

FEBA Radio / Radio Sama via BaBcoCk Woofferton on Nov.18 1730-1900 on 9635 WOF 250 kW / 140 deg to CEAf Tigre/Fur/Arabic,Good. (Via swldxbulgaria.blogspot.com/2018/11) Follow The Bible Ministries via Woofferton on Nov.18: 1830-1858 on 6180 WOF 300 kW / 114 deg to N/ME Arabic Sun, very good signal (Via swldxbulgaria.blogspot.com/2018/11)

#### USA

WRNO Worldwide Radio in English/Chinese on Nov.22 till 0705 on 7505 RNO 050 kW / 020 deg to ENAm English from 0705 on 7505 RNO 050 kW / 020 deg to ENAm Chinese (Via wldxbulgaria.blogspot.com/2018/11)

#### STATION NEWS

#### **AUSTRALIA**

Labor commits \$2million to resurrect ABC shortwave radio.

If elected next year, Federal Labor says it will provide the ABC with \$2 million in funding to help re-establish shortwave radio services across the Northern Territory.

The ABC controversially switched off its shortwave service in January 2017, and defended the decision by saying it would "only affect a very, very small amount of people" and save taxpayers up to \$1.9 million.

The decision was heavily criticised by industry groups such as the NT Cattlemen's Association (NTCA) and the NT Seafood Council.

NTCA president Chris Nott welcomed today's announcement by Labor and said the ABC's decision was short-sighted.

"What people take for granted in the cities is a luxury for those of us in the bush," Mr Nott said.

"We rely on the HF shortwave radio transmitters because we don't have mobile and data coverage for AM and FM radio stations.

"The ABC can expand its modern day platforms all it likes but the truth is we don't all have access to it and the ABC did not care at all about the impact of its decision."

Federal Member for Solomon Luke Gosling, said the axing of shortwave had angered a lot of people and community groups.

"Many thousands will benefit from this [bringing back shortwave]," he told the Country Hour. "I was lobbied by a really large cross-section of the community that spends time in remote areas and when shortwave was cut there was a lot of angst, so it will be a good thing to bring it back to keep people on the land and waters connected."

(On NT Country Hour with Matt Brann. Broadcast: Mon 19 Nov 2018, 2:00pm)

#### DENMARK

The two web sites www.short-wave.info and http://www.geocities.jp/binewsjp/ (also here: http://www1.s2.starcat.ne.jp/ndxc/) are excellent sources for information, but can anyone please help providing e-mail addresses to the people behind the two web sites. Both list WMR on 5840 kHz as broadcasting from Karup, which is wrong. Karup was the transmitter site in 2004-05. As of January 7 2018 WMR is broadcasting from Randers instead. I have written several times to 'comments@short-wave.info' - but with no luck.

Best 73's Stig Hartvig Nielsen, World Music Radio

#### MOLDOVA PRIDNESTROVIE (TRANSNISTRIA)

On the <radio scanner.ru> Direct link is http://www.radioscanner.ru/forum/topic29574. html#msg1403766> slipped here such information:

#### About transmitter:

"... One of our HF transmitters, though orders for power (to be frank, and for work time) are now reduced to 300 kW. We work at 11530, 9950, 7505 kHz, and some other frequencies in the specified range on different azimuth directions..."

About antenna:

Video - <a href="https://www.youtube.com/watch?v=-BYHmklHi\_A">https://www.youtube.com/watch?v=-BYHmklHi\_A</a>

Around 1976-1978 was commissioned. A lot of trouble was with the remote control of the exact installation for a given azimuth (distance of about 2 km).

I will add that the same, only for the permissible power of two times less - 500 kW - was built by our own experts in Bulgaria, the Podarsko Regional Center. It worked PKV500 transmitter. Slightly different from our some elements of design. In 2012, the antenna in Daradsko was dismantled, alas.

This is probably the last one on the territory of the former USSR. Even under Noginsky did not see anything like it. In the USSR, there was one - at 1000 kW, and in Bulgaria, almost an analogue - but at 500 kW.

So the antenna is industrial, for an industrial transmitter ... it is not so great, its height is about 80m. - Our favorite - ... suffered the icing of 2000 year, practically without damage. Respect to designers!

(Via Sergey Smolin-UKR, "deneb-radio-dx" RUSdx #1004 via wwdxc BC-DX TopNews Nov 25)

#### NDR HAMBURG 24 Dec Transmission

GERMANY/ARMENIA/AUSTRIA/FRANCE

For this year <a href="https://www.ndr.de/info/sendungen/Gruss-an-Bord.grussanbord306.html">https://www.ndr.de/info/sendungen/Gruss-an-Bord.grussanbord306.html</a>

gives so far no confirmation that shortwave relays have again been booked. But at least Media Broadcast already made plannings, with the frequencies to be used in the two blocks

1900-2100 and 2100-2300 UT being for MBR Nauen 125 kW / 250 degr 6080/6145 kHz, for MBR Nauen 125 kW / 130 degr 9740/9720 kHz, for TDF Issoudun 250 kW / 148 degr 9800/9830 kHz, for ORS Moosbrunn 100 kW / 115 degr 9570/9650 kHz and for CJSC Gavar 100 kW / 305 degr 6030/6155 kHz.

The frequency switch at 2100 UT uses the caesura by news which are followed by a religious service, probably live. The greeting parts are prepared in advance, assembled from two semi-public recording sessions (on 9 Dec at Leer, on 16 Dec at Hamburg) and further studio read-outs.

On Sun Nov 20, Kai Ludwig wrote:

The Christmas Eve seafarer transmission of Norddeutscher Rundfunk will this year involve a sixth transmitter at a new site, Gavar (Armenia). It will beam back to Europe itself, to replace the closed mediumwave transmitters.

Actually this is a year late, since NDR had closed down mediumwave already on 13 Jan 2015. But the start of the whole thing in 2012 was already a year late as well, with Germanlanguage radio from Deutsche Welle gone since 30 Oct 2011.

Details for this year are as follows. Transmission will run from 1900 to 2300 UT, where two frequencies are given they are for 1900-2100 and 2100-2300 UT, respectively.

MBR Nauen: 6125 / 5930 kHz, 125 kW, 250 degr; to western Europe, northern Atlantic and Carribean 9740 / 9765 kHz, 125 kW, 130 degr; to Indian Ocean.

ORS Moosbrunn: 9790 / 9650 kHz, 100 kW, 115 degr; to SoAS / SoEaAS and Australia

TDF Issoudun: 9800 / 9590 kHz, 250 kW, 156 degr; to EaAF / SoEaAF and Indian Ocean 11650 / 9830 kHz, 250 kW, 195 degr; to western Africa, southern Atlantic and South America

CJSC Gavar: 6145 kHz, 100 kW, 305 degr; to the whole of Europe.

All transmissions through dipole walls, all powers above 100 kW are dictated by the equipment (500 kW transmitters at Nauen and Issoudun,of which the Telefunken ones at Nauen can be run at 25 percent but the Thomson-CSF ones at Issoudun not lower than at half power).

Perhaps I now shatter a romantic illusion, but this is not live, with the exception of news at 1900 and 2100 UT and, maybe, the also included church service. The greetings will be recorded in the presence of an audience in two sessions on Dec 4 and 11, respectively.

By the way, anyone knowing a programme that until 1990 had been broadcast, it seems, once a month?

"Seeleute-Gruss- und Wunschsendung", that was the title at least on paper. It run in the local wee hours of Monday (local time), 2305-0100 UT (during DST one UT hour earlier) on 177 and 6115 kHz, originating from Rostock GDR and indeed done live there.

I don't know if anyone abroad, even overseas, knew about these broadcasts and wrote to Rostock, which very likely would have yielded a QSL. Kai Ludwig [2016 year] (via Kai Ludwig-D, Nov 17, 2018, dxld Nov 19)

#### **RADIO OEOMRANG**

France/Germany 15215 kHz single day operation Febr 21, 2019. Radio Oeoemrang MBR Cologne via TDF Issoudun.

Wolfie,

Michael Puetz of MBR FMO in Cologne Germany, has confirmed to me, that Radio Oeoemrang annual broadcast will air on February 21, 2019, 1600-1700 UTC on 15215 kHz, relay via TDF Issoudun, France. QSL request may be sent to:<QSL-SHORTWAVE -at- mediabroadcast.com>

At my initial query he noted, "normally they contact us in January regarding the annual transmission, but I feel quite certain it will be done," - followed a few days later, by his reply that the broadcast would air. (Via WWDXC 27 Nov 2016)

#### VORW. RADIO INTERNATIONAL

Dear VORW Radio Listeners.

It has been some time since the last newsletter has been sent out, this newsletter outlines schedule changes!

If you haven't listened to the radio show recently I welcome you back! Tune in to hear a mixture of thoughtful commentary and discussion on current events, philosophical issues, motivational subjects or random topics entirely! Broadcasts also feature listener-requested music of all genres and information about the songs.

Changing listening habits have led to a full revision of how this show is broadcast, declining shortwave listenership and fewer listener donations have led to several cutbacks and discontinuations. Digital content on SoundCloud has expanded. Nonetheless, a full shortwave service to North and South America will continue indefinitely.

Thursday: 1000 UTC - 5950 kHz to Western North America

2100 UTC - 7780 kHz to Europe & North America

2300 UTC - 9955 kHz to South America

0000 UTC - 7730 kHz to Western North America

0100 UTC - 5850 kHz, 7780 kHz, 9395 kHz to North America & Europe

Friday: 2200 UTC - 9955 kHz to South America

0200 UTC - 5130 kHz to North America

Saturday: 2300 UTC - 9395 kHz to North America

0100 UTC - 4840 kHz to North America (Likely to Discontinue Dec. 01)

Sunday: 2200 UTC - 7570 kHz to North America

Please send correspondence and QSL Reports to - vorwinfo@gmail.com

You can hear VORW Radio International on Tunein at the following time: 6 PM Eastern

every Thursday: https://tunein.com/radio/WRMI-9955-s50329/

Latest programs may be heard on-demand via SoundCloud here: https://soundcloud.com/vorw radio int

This show is on the air exclusively by your support, if you enjoy what you hear please consider a donation via PayPal to: vorwinfo@gmail.com Respectfully, John (VORW Radio International)

#### **VOICE OF AMERICA**

Voice of America's Africa division launched newscasts in Lingala on November 12, 2018, bringing to 46 the total number of languages in which the agency broadcasts around the world. Lingala is spoken in the Democratic Republic of Congo, as well as parts of Central Africa Republic and Angola.

For 64 million people who speak Lingala, VOA will be the first international broadcaster to reach them in their own language. Lingala is understood by 80 percent of the DRC population, twice the number of people who understand French.

The new broadcasts will be added to the French to Africa language service offerings and will include 15 minutes of radio content (Monday through Friday) focusing on news from Africa division reporting and from Lingala reporters on the ground, as well as on public health-related issues like Ebola and HIV/AIDS.

The launch of the Lingala broadcasts is designed to boost efforts to promote democracy, transparency, and the rule of law ahead of December presidential elections in the Democratic Republic of Congo.

(Via Press Release)

**AUSTRALIA** [and non]. Hi Tim, A few days ago we had third-hand info that Unique Radio was testing on 5045. Nothing since, don't know if anyone over here heard it. Would you please tip the WOR iog the next time you are doing this (or is it running all the time now?) 73, (Glenn to Tim Gaynor, via DXLD)

Hi Glenn, this was to assertain what sort of signal was being heard (Quality, equipment etc), moreso in my local receiving area.

The signal strength was respectable with around 125W into an inverted V antenna and could be heard in many other areas including NSW, Victoria, South Australia, Tasmania and fortuitous reception noted in New Zealand.

The problem noted was considerable sidesplash from Taiwan on 5050 KHz after 10PM local (1100 UT). One sideband of DSB was enabled for transmission at a bandwidth of 2.8 Khz which worked better overall.

There is a website available for more information (Brand new), being: http://www.uniqueradio.biz

To be honest, I'm wondering if anyone is too interested in what I'm doing locally as I get more interest internationally in both shortwave and Unique radio at Podomatic site.

Thanks for your interest however, always appreciated. Anyway I will keep on keeping on and the website explains it in detail, Best regards, Tim Gaynor, Unique Radio, Gunnedah NSW Australia, (Dec 1, DX LISTENING DIGEST) Viz.:

Welcome to Northwest NSW Broadcaster Unique Radio. We are also in partnership with Hobart Radio International who provide programming and logistic site help to Unique Radio. You can find Hobart radio International at: http://www.hriradio.org

We broadcast on the Australian HF domestic frequency of 5045 KHz on Fridays at 0800 hrs UT (19:00 EADT) and on alternate Saturdays & Sundays from 0730 hrs UT (18:30 EADT) (Till December 29th 2018) using around 120 Watts into our inverted 'V' antenna to serve Gunnedah and approx a 500 or 600 KM radius. Anything past this distance would be regarded as fortuitous reception. We also broadcast on 9265 KHz from WINB Red lion Pennsylvania to North America and The Pacific, Saturdays from 1000 hrs UT (9 PM EADT in Australia) and this will be in effect till December 29th 2018.

After December 29th 2018, schedules will change and will recommence week starting 14th January 2019. Programming from Unique Radio and partner producers can be viewed by pressing the 'click here for podcast' button below .http://www.uniqueradio.podomatic.com/ Thanks also to Sheldon Harvey, David Asselin and Gilles Letourneau for providing International Radio Report from CKUT 90.3 Montreal Canada. Thanks also to Glenn Hauser for his help with disseminating news to the shortwave community and providing 'World of Radio' each week. Thanks to Bob Wise from Hobart Radio international for his help with different things at Unique Radio and providing programming each week.

Aussie Tim (via DXLD)

#### And Tim added this later:

Glenn, I've decided to keep the current relay going on 9265 via WINB. When I get back around January 14th (After some time off) I will cement a permanent sched down for 5045 and be on air on weeknights too, my time. So will program WOR into these slots too.

#### Best regards

Tim Gaynor, Unique Radio Gunnedah NSW Australia (via Glenn Hauser, Dec 1, DX LISTENING DIGEST)

### **BROADCAST NEWS**

**Editor** 

Bryan Clark email

Mangawhai nzrdxlbroadcast@gmail.com



#### **EXCITING NEW OTAGO DX LOCATION TRIALLED**

**NEW ZEALAND** There might be format changes next year on 4 MW frequencies owned by MediaWorks, following the announcement in mid-November of a radical restructure of its radio business. The first press reports said talk network RadioLIVE would be merged with the existing Magic music network and rebranded as 'Magic Talk'. It is understood that the new station will be run by MediaWorks' music arm under the management of group content director Radio Leon Wratt. While at first reading I thought the RadioLIVE talk was being merged with the Magic Music format, it now appears to be more a branding exercise, with Magic Music and Magic Talk being on separate frequencies. MW frequencies that may be impacted are 1107 for Tauranga/Rotorua, 1233 for Wellington and 1368 for Hawkes Bay. (Bryan Clark)

**ALASKA** KAGV Big Lake on **1110** went silent on 30 October due transmitter malfunctioning. (NRC)

**ARGENTINA** Diario Perfil S.A. has been awarded a licence for the **1190** Buenos Aires frequency vacated in January of this year by LR9 Radio America. The new licensee belongs to multimedia organisation Perfil S. A. headed by Jorge Alberto Fontevecchia. In recent years, the company decided to venture into radio and television media, and since 2016 it has acquired 2 FM stations in Buenos Aires and set up 2 digital television networks. Perfil's aspirations on AM involve setting up Radio Perfil with a 24-hour news format, modelled on CBS's New York station WINS 1010 AM. Such a format is not yet operating in Argentina. The delay in getting on air is mainly due to two problems. The first is technical, as it is necessary to renew all the transmitting plant, since the LR9 transmitter and antenna are part of the bankruptcy process of the former firm. Secondly there is the issue of technical staff from the former LR9, being that one of the commitments made by Perfil was to take advantage of the knowledge of the technical staff for the former Radio America. (via multiple Internet sources)

**ARMENIA** Transmirovoe Radio (TWR) conducted test broadcasts on **1377** kHz from Gavar with 1000kw at 1550-1620 UT between 26 and 29 November. The transmission targeted Central Asia, Altai and southern part of the Urals and Siberia. Those interested can send quality reviews (or excerpts of records) to Vasily Gulyaev, Astrakhan-RUS at dx.russia@gmail.com (WRTN(?) WRTH? 2018, RUSdx #1004 Nov 25 via WWDXC Top News)

#### **BRAZIL**

870 ZYK695 R CBN, São Paulo (SP47) - closed. (Neto Silva via DXLD)

860 ZYJ459 R CBN, Río de Janeiro (RJ14) – closed. (Neto Silva via DXLD)

1080 ZYH670 R Cultura, Quixada (CE82) – closed, migrated to FM (web)

1150 ZYL283 R CBN, Belo Horizonte (MG65) – closed. (Neto Silva via DXLD)

1220 ZYJ458 R Globo, Río de Janeiro (RJ61) – closed. (Neto Silva via DXLD)

1550 ZYJ371 R Globo, Jacarezinho (PR185) – closed, migrated to FM (web) (Via ARC via IRCA)

#### CANADA

- 600 CHOF Vancouver BC granted extension to 28 November 2019 to complete new station CP. (NRC)
- 600 CHOF Vancouver BC has until Nov 28 2019, to get on the air, sharing CKNW-980 towers. (Jon Pearkins IRCA)
- 610 CHNL Kamloops BC ownership has changed from Newcap to Digital Media. (Dan Sys IRCA)
- 690 CBU Vancouver BC new 25KW transmitter and two tower directional pattern is now fully operational after a fire destroyed much of the former 50KW four tower array. There is also a small possibility that CBU will change its call letters as part of a rumoured legal change that would redefine CBU as a repeater of 97.6 KW CBU-2-FM, instead of the other way around. (Jon Pearkins IRCA)
- 750 CKJH Melfort SK ownership changed from Fabmar Communications to the Jim Pattison Broadcast Group.(Dan Sys IRCA)
- 800 CKLW Windsor ON measured frequency is 799.99978 on 23 November. (Brandon Jordan via MW Offsets Yahoo Group)
- 840 CFCW Camrose AB has change of slogan to "Country Legend." (Bill Hale NRC)
- 840 CFCW Camrose AB changed from Newcap to Stingray Digital Media. (IRCA)
- 860 CBWA Ashcroft BC 3 month simulcast begins Nov 22 2018, when an FM goes on the air, covering both Ashcroft & Cache Creek. (Jon Pearkins IRCA)
- 910 CKDQ Drumheller AB changed from Newcap to Stingray Digital Media. (IRCA)
- 980 CKNW New Westminster, BC old slogan: "AM 980", new: "Vancouver's News. Vancouver's Talk" (IRCA)
- 1230 CJNL Merritt BC owner now Stingray Digital Media replacing Newcap.
- 1340 CINL Ashcroft BC and CJEV Elkford BC have ownership change from Newcap to Stingray Digital Media.
- 1350 CIRF Brampton ON Radio Humsafar now has until 21 October 2019, to get on the air; no word on transmitter location after being denied a move to Mississauga.

  (Jon Pearkins)
- 1400 CHNL-1 Clearwater BC changed from Newcap to Stingray Digital Media.

**MÉXICO** Below is a list of 152 Mexican stations that have informed me (via Facebook message or email) that they have turned off their AM frequencies. I believe the actual number of Mexican stations that have left AM is close to 600, but the 152 listed here have specifically told me that they have finished migrating to FM and turned off their AM. It's possible that one or two individual stations may have answered my question incorrectly, but I believe this list is extremely close to 100% accurate. In a handful of cases, these old AM frequencies have been auctioned off to new licensees, so it is likely we will see new stations on a few of these channels in the years ahead. (Tim Hall via IRCA)

550	770	1000	1250 XEJX-QTRO
XEHLL-OAX	XEREV-SIN	XEHPC-CHIH	XETF-VER
XEKL-VER	XEQRV-VER	XEGQ-MICH	
		XEMIL-SIN	

560 XEIN-CHIA XEQAA-QROO	780 XEZN-GJTO	1010 XEKD-COAH XEVK-DUR	1260 XEJY-JAL XEQL-MICH XER-NL XESA-SIN
570 XEUK-SON XEVX-TAB	790 XEBI-AGUA XEVA-TAB XEUP-YUC	1020 XEOU-OAX XEKH-QTRO	1290 XEFAC-GJTO
580 XEUE-CHIA XEUAQ-QTRO	800 XEUI-CHIA	1030 XELJ-JAL XETEKA-OAX XEMPM-SIN	1310 XEFH-SON
590 XEZZZ-CHIA XECJU-NAY XEBH-SON XEOM-VER	810 XESB-CHIH XEMAX-COL XEHT-TLAX XEZC-ZAC	1050 XEDC-AGUA XEVUC-COAH XETAB-TAB	1320 XENM-AGUA
600 XEZ-YUC	820 XEYN-OAX	1080 XECN-GJTO XEXK-VER	1330 XEBO-GJTO
610 XEEL-ZAC	830 XEIK-COAH	1090 XELB-JAL	1340 XECI-GUER XEQE-SIN
620 XEBU-CHIH XECK-DUR	850 XERTM-TAB XETQ-VER	1100 XECAN-QROO XEHTY-VER	1370 XEUAA-AGUA XESV-MICH
630 XEJR-GUER XEOPE-SIN	860 XEPLA-AGUA XEDB-CHIA XEHX-SON	1110 XELEO-GJTO	1390 XERW-GJTO
640 XEWM-CHIA XEHHI-CHIH XEYQ-ZAC	870 XEAMO-GJTO XELY-MICH	1120 XEGV-QTRO	1400 XEAC-AGUA XEOJ-MICH XEAB-SON
650 XERCG-COAH XECHH-GUER XEZM-MICH XEVSS-SON	880 XETC-COAH XERTP-PUEB	1130 XEMOS-SIN	1410 XEZHO-GUER
660 XEYG-OAX	890 XEFRT-CHIA XEPC-ZAC	1140 XELIA-MICH	1420 XEWE-GJTO XEAFQ-VER

670 XEIS-JAL XEQG-QTRO XESIC-VER	900 XEDT-CHIH	1150 XEJS-CHIH XEXP-OAX XEQUE-QTRO	1430 XEOX-SON
680 XECHG-GUER XEORO-SIN	910 XEACN-GJTO	1160 XEVW-GJTO	1460 XEJH-VER
690 XECS-COL XEXL-MICH XEST-SIN XEAFA-VER	920 XEQD-CHIH XEHQ-SON	1170 XEJTF-JAL XEZS-VER	1480 XEXU-COAH
700 XERV-TAB XEVC-VER	930 XEU-VER XEQS-ZAC	1180 XEYA-GJTO	1490 XESK-NAY
710 XELZ-COAH XERK-NAY XEPS-SON	950 XECAA-AGUA XETUG-CHIA XECEL-GJTO	1190 XESOL-MICH	1540 XENC-GJTO
720 XEQZ-JAL XEVU-SIN XEAVR-VER	960 XEUQ-GUER XEGB-VER	1200 XEAGA-AGUA	1580 XELI-GUER
730 XEVF-CHIA	970 XEMF-COAH XEEZ-SON	1210 XEITC-GJTO	
740 XECW-SIN	980 XEJK-CHIH XENR-COAH XEXT-NAY XEQO-VER	1230 XEEX-SIN	
760 XEEB-SON	990 XEID-VER XEFP-ZAC	1240 XELM-CHIA XEBN-CHIH XEBQ-SON	

(Tim Hall via IRCA)

XETT Radio Tlaxcala, Tlaxcala noted on **1430** at 0547 on 5 October, poor to fair under KYKN with Himno Estatal de Tlaxcala, followed by Mexican national anthem.

This is the only AM station left in Tlaxcala state, now that 810 XEHT has finished migrating to FM. With 1430 XEOX having recently finished their move to FM, XETT is suddenly a realistic target for DXers in western states). (Tim Hall via NRC)

PUERTO RICO (items from NRC's "DX News" magazine)

600 WYEL Mayaguez granted STA, U1 1.25kw day & night due Hurricane Maria

damage.

- 1160 WBQN Barceloneta-Manati granted extension of STA, U1 1.25kw day & night.
- 1260 WISO Ponce applies for program test authority for CP, U1 2.3kw day & night from new site.

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

- 540 WFLF Pine Hills FL has change of slogan to "News Radio 93.1 WFLA."
- 610 WIOD Miami FL applies to extend STA, U4 10kw day & night due Cuban QRM.
- 710 KXMR Bismarck ND CP for U3 4kw day & night from former night site, is on the air.
- 1230 KRRF Murray UT had call change to KEZF on 4 November, currently silent.
- 1450 KHIT Reno NV new slogan is "CBS Sports 94.1," airs CBS Sports Network.
- 1480 WGFY Charlotte NC granted extension of STA, U4 4.4/5kw, using night pattern 24 hours.

**USA** I noticed KKZZ-**1520** Port Hueneme CA (has) switched from oldies, spanning several decades, to a simulcast of KCAQ-FM, Oxnard, CA. The new format is rhythmic Top 40. It was fun listening to oldies on KKZZ's AM 1520 frequency, playing songs that used to be on 1520 WKBW and 1520 KOMA. KKZZ used to be KACY which was a Top 40 station in the 60s and 70s. (Dave Gordon CA via IRCA)

Some frequency measurements on 22/23 November from Brandon Jordan:

- 740 KRMG on 740.00097
- 750 WSB on 749.99066
- 760 WJR on 760.00002
- 770 WABC on 770.00413
- 780 WBBM on 780.00001
- 820 WBAP on 819,99972
- 840 WHAS on 840,00347
- 870 WWI on 869,99185
- 1430 WOWW on 1429.99540 (via MW Offsets Yahoo Group)

#### X-BAND REPORT

1610 CANADA CHHA Toronto ON good signal, alone on channel. 0417 on 31 October, noted with local spots in Polish, Portuguese and Spanish. (Eric Bueneman MO via IRCA)

1610 MEXICO XEUACH Radio Chapingo, Texcoco, Mexicali State faded up nicely 1057 on 8 October with announcements by male and female announcers, interspersed with a variety of music from tropical to ranchera. Short bit of silly music just before 1101, followed by a 5-note keyboard theme. Female announcer gave a call letter ID at 1101:18. This station is slated to move to 1130 as XECHAP, and Wikipedia claims that they took the 1610 silent in September 2018 to prepare for the move to 1130, but this is not the case. (Tim Hall via NRC)

#### KINGS OF THE KILOCYCLES

**IAN WELLS** Mosgiel checks in with a few recent loggings using the Northland SDR. Reports out to WOAI and yet another to V7AB, but no luck so far, despite follow-ups. [Thanks for the Christmas and New Year greetings Ian – heartily reciprocated! BC]

**BILL MARSH** of Blenheim has been 'on the road again' and submits a special report on DX from a fascinating coastal location in Otago. [Wow is the appropriate word for that location Bill! On a clear day you will surely see (and hear) the Americas! BC]

**KEVIN BRADLEY** in Stratford writes "I have had a quiet month DXing but have spent days on the computer converting various radio lists from hard copy and PDF to spreadsheets. 2 weeks so far copying the NRC AM Log, massive job, but spreadsheets are invaluable when

DXing. Listening at the moment to KOMA Seattle on the Arctic SDR very good signal. Merry Xmas and a happy New Year to you and all members of the club". [Same to you Kevin – its great how Peter's Mott's SDR site has rejuvenated the DX hobby for a lot of our members! BC1

**BARRY HARTLEY** Auckland submits "a few loggings from a couple of sleepless nights. Otherwise life has been its usual busy self!" [Thank you, night owl – hope you get cat-naps during the day to compensate! Best wishes for the holiday season. BC]

STU FORSYTH Mangawhai reports some more weekend DX success in our trail:

#### **MEDIUM WAVE TRAIL**

765

Thanks to our contributors:

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

IDW\*\* Ian Wells, using the League's Bay of Islands SDR.

KB\*\* = Kevin Bradley also DXing on the Russell SDR. In Kevin's trail items CWIS means 'Confirmed with Internet Stream'.

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

1145 CHINA CNR5 mixed Radio Kahungunu male & female speech // 837 on

		7/11. BH**
837	1100	CHINA CNR 5 thru RNZ Speech by m & f in Mand? 7/11 BH**
850	0710	ALASKA KICY initially strong with religious talk & music, fading by 0725 26/11 IDW**
070	4000	
873	1030	JAPAN JOGB NHK2 LL in English and Jap f/g over 2GB 7/11 //JOBB 828 under TAB. BH**
1050	0925	USA KTCT San Mateo CA poor relaying KNBR CWIS 3/11. KB**
1089	1200	CHINA Male speech in Mandarin? Good 1200 7/11. BH**
1098	0835	MARSHALL ISLANDS V7AB good with speeches, several in English.

- 1098 0835 MARSHALL ISLANDS V7AB good with speeches, several in English, celebrating 25 years of diplomatic relations with Taiwan 19/11 IDW\*\*
- 1110 0951 HAWAII KAOI poor CWIS 3/11. KB\*\*
- 1120 0935 USA KPNW Good sig ID C2C Network CWIS 9/11. KB\*\*
- 1120 0906 USA, KPNW poor/fair with talk on 1120.012. 10/11 SMF
- 1150 0958 USA, KEIB fair with talk and ads on 1149.999. "KEIB in Los Angeles, the Patriot" id given on hour. 24/11 SMF
- 1170 1230 SOUTH KOREA KBS local pop music, female ann 17/11 good. BH\*\*
- 1200 0633 USA WOAI San Antonio weak w/fading, local advts and numerous IDs during breaks from Coast to Coast discussion about UFOs 13/11 IDW\*\*
- 1200 0903 USA, WOAI poor/ fair on 1200,005 with talk, 10/11 SMF
- 1430 0924 USA KMRB San Gabriel CA fair/ poor on 1429.9925 with mx in CC and id in EE just after the hour. 23/11 SMF
- 1460 0800 USA, KION fair/ poor and noisy. Talk at 0800. 30/11 SMF
- 1510 0759 USA, WLAC (presumed) Fair/poor & noisy w/ iHeart Radio promo. It is the only iHeart affiliate I could find on so assume must be it! 30/11 SMF
- 1570 0745 HAWAII, KUAU Fair/good with usual religious message 30/11 SMF
- 1575 1300 THAILAND VOA "This is the Voice of America signing off' after Laotian fair 1300 17/11 BH\*\*

#### **BILL MARSH'S OTAGO DXPEDITION REPORT**

The following loggings were made at Taeiri Beach just south of Dunedin between 15 and 24 October. Equipment used was an AirSpy HF+ SDR and a portable EWE as described on the NZRDXL website. The location is a family-owned retirement farm of approximately 25 acres.

The property borders the coast line with unobstructed views out over the sea from NE to SE and all directions in between. The house block where the EWE was erected is 50 metres above sea level and some 400 metres back from the coastline.

One of the disadvantages of the AirSpy HF+ is that it can only record 768 kHz of spectrum so, centred on 1400 kHz I get approximately 1100 to 1700 kiloHertz without attenuation, so my recordings cover this part of the spectrum. Recordings were started 5 mins before the hour and half hour and run for approximately 10 minutes when the 2 GB file limit stops the recording. Apart from that, the AirSpy is amazing and according to numerous reviews is giving some of the more expensive SDR's a run for their money. What I like most about it is that I can't seem to overload it.

Listening conditions were surprisingly quiet on the EWE antenna at this location. I have come away with some amazing recordings. For the period 15 to 18 October the EWE was pointing NE (North America). For the period 23 & 24 October the EWE was pointing SE (South America). The picture attached shows the EWE pointing to South America. Conclusion after this trial is that the EWE is fairly broad in the favoured direction. Lots of scope for 350 metre longwires if I can source a suitable conductor. (Bill Marsh - Blenheim)

Freq:	Date:	Time UTC:	Station Details:
1110	Regular	0700 - 0900	KFAB
1140	24-Oct	0700	KGEM ?
1140	24-Oct	0730	KXST
1150	18-Oct	0900	KEIB
1170	18-Oct	0900	KFAQ
1180	23-Oct	0700	Radio Marti
1180	23-Oct	0600	HJNW
1180	24-Oct	0600	Radio Rebelde
1190	24-Oct	0730	KEX
1220	18-Oct	1000	XEB
1320	18-Oct	0900	KCTC
1360	24-Oct	0800	Radio Bienestar, Peru
1410	18-Oct	0830	CFTE
1420	18-Oct	0830	KKEA
1440	23-Oct	0700	KEYS mixed with unid Spanish
1460	18-Oct	0900	KION
1460	24-Oct	0700	WTKT
1470	24-Oct	0730	XEAI & CJVB ?
1510	23-Oct	0630	WLAC
1520	23-Oct	0700	KOKC ?
1610	18-Oct	0900	Unid Portugese CHHA?
1620	17-Oct	0800	Radio Rebelde
1630	15-Oct	0800	KKGM
1630	24-Oct	0730	WRDW ?
1640	Regular		KDIA
1640	23-Oct	0700	KBJA?
1660	17-Oct	0900	KQWB
1660	15-Oct	0900	KBRE
1660	24-Oct	0730	WBCN 94-7 FM & ESPN Sport KRZI ? Mixed
1670	15-Oct	0900	KHPY
1670	23-Oct	0900	WMGE
1680	23-Oct	0730 - 0930	KRJO

1690	17-Oct	0900	KDMT
1690	24-Oct	0700	WPTX
1700	17-Oct	0900	XEPE
1700	23-Oct	0700	KVNS









#### 60 YEARS AGO - SUMMER DXPEDITION 1958

On Tuesday 30th December 1958, Auckland Branch members Lloyd Clayden and Barry Williams set out on a holiday trip to Coromandel and points east, accompanied by a car battery, a generator and Bendix Broadcast Receiver. Lloyd's report on their trip appeared in the January 1959 (Volume 4, No. 6) issue of 'THE AUCKLAND DX-ER' bulletin.

"Our first stop was Port Charles - on the end of the peninsula. Here we set up a camp and strung out our 600 feet of aerial wire in a rather inefficient manner. Conditions were it seemed fair but the only new logging made was WNBQ on 560. I believe our aerial was in too northerly a direction as the Far East Network on 1590 and 1580 were at exceptional strength from 8.30-9.00pm and the Japs on 950 and 1130 were readable after 9pm and 1250, 1310 and 1450 were all noticeable under other stations, also Noumea was at very good strength too. Little protection against Aussie signals was given by the 2,935 foot bulk of Moehau which was due west of our location.

Our next night was spent at Hot Water Beach on the eastern side of Coromandel Peninsula. Here we had the good fortune to set up a good aerial running over sand dunes from the road to the beach about 600 feet away in a north easterly direction. Conditions were much better than at Port Charles and at 7.30pm KVOG 1490 was heard closing at good strength and at 8.00 KMBY 1240 was also heard but rather poorly. On 1350 after 8.00 a continuous Spanish speaking station was heard which may have been XEQK 'La Hora Exacta'. Reception was quite fair. WWIL 1580 was also very good with news at 5 to the hour. Also, WCFL 1000 was very good. There was no sign of the F.E.N Stations or of the Japs which were so noticeable at Port Charles. Conditions in a non-radio sense at Hot Water Beach were ideal and so we spent New Year's Day acquiring a sunburn and buffeting from the big breakers rolling in from the Pacific. Thursday night of course was New Year's Nite in the States and so many stations not usually on were running late. At 6.53 KYW in Cleveland was as heard at good strength with a request session on 1100 well above 3ZB. WHAM 1180 in Rochester was an easy logging at 7.00pm with an all nite show, KHOW 630 in Denver was noted through KPOA at 7.05 but poor. KVON 1440 Napa California was heard at quite fair strength at 7.20pm onwards mixed with KPRO. At 7.31pm WACO 1460 was at good strength after newscast. KRYS 1360 was heard at 8.00 with news and weather. From 8.00-8.30 we tried to get a good logging on WMGM 1050 as New Years Nite is the only nite of the year when XEG signs off. WMGM was logged but the signal was very weak. At 9.00pm WOC was caught signing off and after that not much of interest was noted as Aussies were beginning to monopolise the channels. CBW 990 was quite good too.

The next night the 2nd we spent at Waihi Beach but no new loggings were made although the 250 watt channels were fairly strong with WLOX being dominant on 1490.

The next night Saturday was spent in Mount Maunganui but no listening was done and on the Sunday on our way home a visit was paid to Kawerau and Stran Larking who was managing to cope with the flu and a new 16 day old baby - James Peter - watch Stan's log grow now especially with midniters and early morning loggings."

### TV/FM NEWS & DX

Editor
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#### Magic Talk

Broadcasting veteran Peter Williams has been confirmed as a host on the new Magic Talk station, as the shape of the merged radio station takes shape.

Magic Talk owner MediaWorks revealed details about the station, due to launch next year. Its announcement included confirmation about what shows would continue, and news that Magic Talk would broadcast on two separate frequencies: One for music, and another for talkback.

Williams would move to a hybrid music-news radio station next year, after working for about 40 years on television.

Now 64 years old, the journalist announced his career change, saying: "As someone approaching the age of Winston's Gold Card, I have plenty of thoughts and opinions on various issues."

He would host a news programme on the merged radio station, set to launch in 2019. Magic Talk would replace both Magic FM and talkback station Radio Live. But MediaWorks said it would continue to operate two radio frequencies, to broadcast Magic Talk and a separate Magic Music station.

"At various times, there will also be shared programming broadcast across both stations," a company statement said.

Several current high profile hosts at Radio Live were not mentioned in today's press release including the host of the station's Morning Talk show Mark Sainsbury and sports hosts Andrew Gourdie. Brendan Telfer and Jim Kayes.

MediaWorks said four of Radio Live's current shows would continue on the new station.

Duncan Garner's The AM Show, Ryan Bridge's Drive show, and weekend programmes Rural Exchange and Home and Garden would all continue.

Mark Leishman, Geoff Bryan, Mark Smith, Murray Lindsay and Bob Gentil would move from the current Magic FM station to Magic Music.

Magic was an easy listening music station, aimed at audiences older than 45 years old. It played music from the 1950s to 1970s. Over its three years on air, Magic has more or less kept its same hosting line-up.

Some current listeners and staff of Radio Live had lamented the possible loss of shows such as Graeme Hill's Weekend Variety Wireless. Stuff columnist Jane Bowron said MediaWorks was wasting talent. Of the new station, she said: "It hardly sounds like something to be looked forward to, or 'magic' appointment listening."

Likewise, current Radio Live host Mitch Harris hit out at his bosses, saying they "didn't know anything about radio".

MediaWorks head of radio Leon Wratt said the new station would be exciting.

"It is unique in that it carries both a talk channel and a music channel, all wrapped into one music, talk and lifestyle brand."

(Stuff, 29 November 2018, www.stuff.co.nz)

#### FM update - Gordon Mathieson

#### Complete list for TAURANGA - MT. MAUNGANUI - PAPAMOA

87.6 Bollybop	99.0 Mix (was Flava)					
87.8 Gaia // 107.1	99.8 The Edge					
88.0 GVS FM (Greerton Village School) I.D. 'GVS 88FM'	100.6 Radio Live					
88.1 XFM	101.0 National *					
88.3 Sub FM // 107.7	103.4 Niu *					
88.6 Magic	104.6 Rhema // 540 AM					
89.4 ZM	105.4 The Station					
90.2 Newstalk ZB // 1008 AM	106.8 Life Talk - Multi Ethnic Gospel Radio					
91.0 Hauraki	106.9 Kiss FM Mt. Maunganui Rock Radio					
91.4 Concert *	107.0 Radio Sadeaala (Punjabi)					
92.6 The Sound	107.1 Gaia // 87.8					
93.4 More	107.2 3ABN (Bethlehem)					
94.2 The Rock	107.3 Radio Carmel					
94.6 Life *	107.4 George FM					
95.0 The Hits	107.5 Tutarawananga FM - Merivale Community Radio					
95.8 The Breeze	107.6 Radio TAKP 'Te Akau ki Papamoa' - Papamoa School					
96.6 Mai	107.7 Sub FM // 88.3 I.D. 'Sub FM 88.3 in					
97.4 Coast	the city and 107.7 at Windermere' (from Bay of Plenty Polytech)					
98.2 Moana	* denotes Mt. Te Aroha transmitter, most other mainstreamers from Kopukairua.					

#### TE PUKE

87.6 Life Talk 88.1 Radio Spice (Punjabi)

87.8 Radio Sadeaala (Punjabi) 88.3 Capital FM (its other frequency of 107.0

not on air) email: capitalfm@gmail.com

**LIFE TALK** Multi Ethnic Gospel Radio came on air about 2 months ago with 3 frequencies: 87.6 Te Puke; 88.2 Kaimai; 106.8 Tauranga.

Website: www.lifetalk.nz Email: lifetalktga@gmail.com Address: Life Talk Trust, P.O. Box 433, Tauranga 3140.

#### New Plymouth FM heard - Brian Withers

Brian Withers of Napier has heard most days on his Nad 4300 tuner with 5 element aerial Access Radio called Radio Taranaki on 104.4 fair to weak signals. Email confirmed by Chis Forman the Audio Production Engineer in the beginning of November; better than Niu FM on 103.6 in New Plymouth.

#### FM update - Paul Ormandy

91.0 in the Mackenzie Country is now carrying "Radio Live". Strong signal so would suspect Mt Mary rather than Mt John. RSM should have the details. 91.0 Radio Live is from Mt Mary not Mt John per RSM website.

106.9 Brian FM, thumping signal, audio switches off every now and then so suspect testing. Likely Christchurch ex-George freq?? Was not heard yesterday but then there was no lift into Christchurch. If no-one else is hearing Brian FM on 106.9 in the Canterbury area, suspect it is an LPFMer relaying locally.

107.1 Oamaru, PSSA lona Home now playing their own "jukebox" so delete from list and consign to LPFM status! (via dxdialog)

#### **C95FM Coromandel**

C95FM is a new station in Whitianga in the Coromandel on 95.1FM

Website: www.c95fm.co.nzPhone: 07 280 0540 Email: hello@c95fm.co.nz

Address: 71a Cook Dr., Whitianga 3510

#### GfK Total New Zealand Commercial Radio Survey 4 2018

#### MediaWorks

The latest radio survey results show The Rock has gained almost one percent share of the national listenership, rising to 7.6 percent nationwide, while The Breeze gained 6300 listeners in the period.

Also according to Thursday's GfK Total New Zealand Commercial Radio Survey results, More FM remains the number one music station in New Zealand for all people aged 10 and older, Mai FM reached 11.1 percent share of the Auckland breakfast market and The Edge's Jono, Ben & Sharyn is the number two Drive show nationwide.

"It's a good end to the year. Any time we see share increase is a positive," Leon Wratt, MediaWorks Group Content Director Radio, tells Newshub.

"The Rock had an outstanding survey, as they tend to at this time of year. As the weather picks up, maybe Kiwis are just in a really good mood and want to listen to the Red Hot Chili Peppers and the Foo Fighters and whatever else the boys are playing."

Mr Wratt says that MediaWorks' primary competitor, NZME, will also be celebrating some of the survey results.

"They'll be happy about Coast's performance in Auckland. Probably that's been there number one growth," he says.

It was recently revealed that RadioLIVE and the Magic network would be merged. On Thursday, both brands were shown to have improved during the latest radio survey period.

"The AM Show had a good result and RadioLIVE did go up across the country, so congratulations to the team for doing so," says Mr Wratt.

Magic gained 0.5 percent nationwide since the last survey period, growing to 4.8 percent. MediaWorks, which owns Newshub, also says Rova has gained a further 35,000 downloads since September, recording 385,000 downloads to date. The number of unique monthly users has also increased to 93,000 - an increase of 9000 users per month.

The full GfK Total New Zealand Commercial Radio Survey can be read on its official website - www.gfk.com/en-nz/insights/report/radio-audience-measurement/ (Newshub, 29 November 2018, www.newshub.co.nz)

#### NZME

NZME and Partners have retained the number one position in the all-important Auckland market, in the latest 2018 GfK independent commercial radio survey. NZME's chief commercial officer, Matt Headland is thrilled with the result in what he described as a solid survey.

"Radio has experienced significant growth for a number of previous surveys and to have almost 80% of the New Zealand population listening to radio as a medium, bodes well for advertisers."

NZME's iHeartRadio continues to grow year on year with another strong 19% increase to just under 820,000 registered users. With a phenomenal 3.2 million listening hours on average each month, (up 18% year on year) audiences are definitely engaging with the digital platform.

"When you consider that NZME's overall audience across print, radio and digital is 3.2 million people and add iHeartRadio's reach – it doesn't matter what demographic you are trying to target, NZME offers a very strong proposition."

NZME's talk station Newstalk ZB maintains its very dominant position as the most listened to station overall across New Zealand. Newstalk ZB again retained the number one title for the Mike Hosking Breakfast Show nationally and in Auckland. Early Edition with Kate Hawkesby and Marcus Lush Nights are also number one nationally in their time slots. Leighton Smith's Morning show is also number one in Auckland.

"This time of the year is traditionally quiet for talk radio so the fact we have more listeners now than we did a year ago is very satisfying," says NZME's Head of Talk Jason Winstanley. "The Mike Hosking Breakfast never fails to deliver, extending its dominance yet again and I'm particularly thrilled that Leighton Smith bows out as number one in Auckland – what a stunning career he's had."

Radio Sport has also increased its audience from a year ago, despite a quiet sports period. "Radio Sport has a huge 2019 with netball, rugby and cricket all gearing up for world cups. It's going to be particularly exciting for fans being the biggest sporting year we have seen in some time."

Highlights for NZME music stations include ZM, Coast and The Hits. ZM's Fletch, Vaughan and Megan share the number one Breakfast spot for the critical 18-34 age group with Mai FM, also increasing market share in 11 of their 12 markets surveyed.

While Coast remains the number one music station for all people over 35 years, NZME's group director entertainment, Dean Buchanan says he's most excited about the changing demographic of the station.

"We've deliberately implemented a strategy of targeting younger people to Coast and these latest survey results show its working. Breakfast with Jason Reeves and Bernadine Oliver-Kerby is performing extremely well, increasing their audience and engagement. The Hits Breakfast show had an unsettled survey period with both Sarah Gandy and Toni Street away, which makes their Auckland increase in market share even more remarkable and The Hits Team deserve a mention for all their hard work."

Buchanan remarked that urban music continues its rise with another strong survey for both Flava and Mai FM, he also paid tribute to MORE FM's Simon Barnett.

"Similarly to Newstalk ZB's Leighton Smith, Simon has had an extraordinary career with MORE FM – he can bow out of music radio in Christchurch, on the high of number one. We're very much looking forward to welcoming Simon and Phil Gifford to Newstalk ZB mid-2019."

(NZME, 29 November 2018, advertising.nzme.co.nz)

# **UTILITIES**

**Editor** 

Arthur DeMaine email

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Well here it is another year just about gone and it was only yesterday that I was getting ready for Christmas 2017, how the year has flown. I would like to wish you all a very happy Christmas and best wishes for the New Year. My New Year's wish is for more members to contribute to this sec-tion please. My thanks to those members who have contributed to this section over the past year.

FREQ	UTC	DETAILS OF TRANSMISSION
8843*	0856	Male calling Mike Foxtrot India repeated, flight watch Then again called
		Mike Foxtrot India do you read. 0857. Male called Tango Lima Hotel, fight
		watch do you read. 0858 Male called both callsigns, no response Good
		30/11. ABD
8867	2104	SINGAPORE 285 / AKL Data Link Est short Coms SC Tones Confirmed
		28/10 RP
8867	0301	AIR NEW ZEALAND 663 / AKL in flight Coms 124 - 550 Brisbane 28/10
		RP
8867	1811	DELTA / 41 BRISBANE REF CPDLC INFO Confirmed 29/10 RP
8867	2024	AKL QANTAS 75 FREQ EXC 8867 5643 29/10 RP
8867	1931	AKL Polynesian 731 MANT FL 380 REP BACK when leviel @ 380
		31/10/ RP
8867	1905	JET STAR 204 AKL Posn Reports, from FL 370 Freg exc Pri 8867 5643
		28/11 RP
8867	1906	VELOCITY 31 164 Posn Adv maining FL360 @1906 Air Coms Faid out
		28/11 RP
8867	2024	VELOCITY 094 / AKL re Devation Info back on track Confirmed 29/11 RP
8903*	0752	Tokyo calling 575 poor to fair. 28/11 ABD
8942*	0849	Manila - Singapore 634 giving position and selcal check. Good. 30/11.
		ABD

#### **CONTRIBUTIONS**

RPRoger PrydeDunedinIcom R70 with a 20 metre longwire.ABDArthur De MaineAshburtonThe League's Northland SDR

Arthur



# **LADDERS & CONTINENTS**

Editor email
Sutton Burtenshaw nzrdxlladders@gmail.com
Hamilton



_	A/NZ	Pac	NAm	CAm	SAm	Eur	Af	Asia	Cnt	Jun	Dec	Inc
OPEN (Over 500)												
Ray Crawford	900	128	414	86	111	132	46	569	189	2386		4
Douglas Johns							_				1146	1
Sutton Burtenshaw		69	337	43	39	47	3	120	108		1102	2
David Ricquish	501	93	195	22	6	8	0	46	67	871	871	0
Stuart Forsyth	490	34	118	14	23	93	1	38	75	811	811	0
Bryan Clark									121	695	696	1
John Campbell									130	646	646	0
SENIOR (301 - 500	0)											
Günter Jacob	0	0	7	0	0	361	10	11	59	389	389	0
Mike Smith	102	31	152	12	12	10	2	23	62	344	345	1
FM-TELEVSION												
Douglas Johns									_	1160		37
Bryan Clark									6	164	164	1
SHORTWAVE	A/NZ	Pac	NAm	CAm	SAm	Eur	Αf	Asia	Cnt	Jun	Dec	Inc
OPEN (Over 500)								ou hav	e ver	ified A	NTAR	
Ian Cattermole	314				395*							0
Günter Jacob	305	366	365		202*	1931		1585				0
Douglas Johns												
Ray Crawford										3223	3223	0
riay Orawiora	178	111	186	120	274*	929	282	565	233	3223 2645	-	0 1
John Durham	178 116	111 95	186 224	120 113	274* 152*	929 983		565 551			2646	
,				. — -					266	2645	2646 2504	1
John Durham				. — -					266 264	2645 2490	2646 2504 1732	1 14
John Durham John Campbell				. — -					266 264	2645 2490 1732 1632	2646 2504 1732	1 14 0
John Durham John Campbell Bryan Clark Stuart Forsyth	116	95	224	113	152*	983	252	551	266 264 244	2645 2490 1732 1632	2646 2504 1732 1634	1 14 0 2
John Durham John Campbell Bryan Clark Stuart Forsyth	116	95	224	113	152*	983	252	551	266 264 244	2645 2490 1732 1632 643	2646 2504 1732 1634 652	1 14 0 2 9
John Durham John Campbell Bryan Clark Stuart Forsyth	116	95	224	113	152*	983	252	551	266 264 244	2645 2490 1732 1632 643	2646 2504 1732 1634	1 14 0 2 9

COMMENT: Another six months have gone by and participation is slowly diminishing. However it seems that some of us still continue to enjoy the various sections of our hobby. RAY CRAWFORD has come out top in 'Mediumwave Open', while MIKE SMITH has won the 'Senior' section. 'Shortwave Open' has gone to JOHN DURHAM. There was no entry for the 'Junior' section. DOUGLAS JOHNS was perhaps the busiest DXer by winning the FM-Television AND Utilities sections. Congratulations to all. I look forward to hearing from more future participants in the coming year. MERRY CHRISTMAS and/or HAPPY HOLIDAYS to all...Sutton.



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

< www.ontheshortwaves.com> Update, November 4, 2018 -- A couple of Liberian ham QSLs piqued our interest recently and led to some interesting SWBC-related radio history. Read "Sewell T. Brewer, EL2S and Early Broadcasting in Liberia," under "DX History/ Stations." -- And also check out these new Wavescan entries from Adrian Peterson in "Specialized Resources/Wavescan": (1) "Royal Bengal Tiger Invades Indian Radio Station [AIR Tazpur MW]," Wavescan N503, October 14, 2018; (2) "Emus Invade a Regional City in Australia [2BH Broken Hill et al.]," Wavescan N504, October 21, 2018; and (3) "A Fire Destroyed a Shortwave Station in India [Itanagar]," Wavescan N505, October 28, 2018.

< www.ontheshortwaves.com> Update, November 11, 2018 -- The International DX'ers Alliance, which was founded in 1932, was one of the major shortwave listener clubs of its day. As would be true throughout shortwave's development, clubs and radio magazines issued certificates and awards to recognize various levels of DX achievement. The IDA called its awards "degrees," and in 1935 established the requirements for the Doctor of Short Waves (D.S.W.) degree. Under "DX History/Clubs & Publications," we have posted a file containing some D.S.W. items from the IDA bulletin, The Globe Circler, starting with the original proposal, in May 1935; the rules (August); and the first conferrals of the D.S.W. (October). Finally, we have posted the announcement (in May 1937) of the conferral of the "degree" on one L. D. Brewer of Phoenix, Arizona, plus the actual diploma issued to him on December 10, 1936. This was Diploma No. 15. It is signed by club president Charles A. Morrison, and the IDA director for the club's second district (Arizona, California, Nevada, New Mexico), August Balbi, who would for decades be among the country's top shortwave DXers.

< www.ontheshortwaves.com> Update, November 18, 2018 -- The British really know how to produce nice looking postal covers. Under "DX History/Philately" we have posted five that are radio-related. They are: (1) a 1992 BBC cover celebrating 70 Years of Broadcasting and 60 Years of Broadcasting House, London (photos are identified on the back); (2) a cover issued on the 60th anniversary of the start of World War II in 1939 ("The country is at war"--Chamberlain), with explanatory insert; (3) a Radio Times "50th Anniversary of Victory in Europe" cover, with insert; (4) a cover, also with insert, commemorating the 75th anniversary of Portishead Radio (1920-1995), the country's famed radiotelephony station; and (5) a cover produced for the RSGB as part of the Marconi Centenary Celebration in 1995 (photo explanations on back).

< www.ontheshortwaves.com> Update, November 25, 2018 -- You can study < https://www.spiegel.com/history-of-spiegel/> and decode for yourself just what the present status of Spiegel's is, but in the mid-1900s it was a well-known catalog merchandiser. Among its radio products was the Air Castle line of receivers, and under "DX History/Equipment & Advertising" we have posted a Spiegel-Air Castle publication, "How to Operate Your Air Castle Radio," which doubled as a log of broadcast band and shortave stations. There is lots of good info in here if you were listening circa 1939-40, including maps, station lists, pictures of radio personalities, aerial and tuning tips, etc.

## NEW ZEALAND RADIO DX LEAGUE SUBSCRIPTION RENEWAL NOTICE

Annual subscriptions expire on 31 December 2018.

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

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Treasurer at email: nzrdxltreasurer@gmail.com to make arrangements.

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