

N.Z. RADIO



LEAGUE

# New Zealand DX Times

Monthly Journal of the  
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N.Z. RADIO



LEAGUE

## Seasons' Greetings



Deadline for next issue is Wed 28th December 2016 . P.O. Box 178, Mangawhai 0540

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

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

The NZRDXL is administered by  
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**CLOSING DATES FOR THE NEXT  
3 MONTHS 2016/17**

**January      Wednesday 28th December**

**February     Wednesday 25th January**

**March        Wednesday 22nd 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.**



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**Welcome** to this month's addition of the DX Times - where has the year gone??

If you are of the Christian faith the Administration Committee wishes you a very Merry Christmas. If you are not of that persuasion, we send greetings and hope that you have time to relax, recharge the batteries and have a happy and healthy 2017.

**The cover** this year is by a Year 11 learner from Nexus International School, Malaysia. Her name is Selma Mohamad Qabil. She is a very talented artist specialising in Japanese manga. This work has been part of her IGSCCE Visual Arts portfolio and she has been working on it for about 3 months. I hope you like it.

Elsewhere in this issue is news of **Radio Free Asia's new QSL card** for the first quarter of next year. It celebrates the Year of the Rooster.

For those who are a part of the **DXDialog Yahoo group**, you will know all about **Peter Mott's Kiwi SDR remote receiver**. See page XX for Bryan Clark's write up on it. For those who aren't a part of the group, I would urge you to join. The web address is: [https://groups.yahoo.com/neo/groups/dxdialog/info;\\_](https://groups.yahoo.com/neo/groups/dxdialog/info;_)

Peter has set up a Kiwi SDR receiver from his home base in Paihia. 4 members at a time can log in and DX the hours away. For those of you with noisy home locations, this is an ideal opportunity. From my laptop here in Malaysia I have logged MW stations in Alaska, Hawaii, the Marshall Islands, Korea, California and Florida.

I would urge all members to join the DXDialog group.

---

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

They can be found at

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

# MAILBAG

Editor  
Theo Donnelly

email [mailbag@radiodx.com](mailto:mailbag@radiodx.com)  
Burnaby, BC, Canada



Once again recently our thoughts went out to League members, this time living in the northern South Island and southern North Island, in the wake of the major earthquake and some very strong aftershocks. Peter Mott mentioned his mother and extended family in Kaikoura were OK; Bill Marsh in Blenheim and Dallas McKenzie near Karamea reported in quickly as well. Andy Gardner, Douglas Johns, and Paul Rawdon in Christchurch told of the long, rolling action, suggesting what the evidence later showed that the energy released was propelled to the north. Kelvin Brayshaw in Levin is the only NI member I've heard from directly so I trust David and Jo Ricquish, Ken Baird, Dene Lynneberg, Cliff Couch, and Tony King and their families (and other members I'm not aware of) in the Greater Wellington region are fine. The only direct DX casualty I've noticed is an item in 'The Press' that Steven Greenyer's recently-found listening spot at Pigeon Bay was wrecked by the tsunami surge onto Banks Peninsula. RNZ National appears to stand out as being on top of coverage, another feather for public radio's cap. And I see 'HMCS Vancouver' was able to provide some assistance to Kaikoura in the early going. The long-ago location of the Canadian High Commission in Molesworth Street by now should be well on its way to deconstruction.

**Ian Cattermole, Blenheim** checks in with an understatement to last several years! "It's been pretty shaky here lately, much worse than the last lot but again luckily no structural damage but plenty of broken glass and ornaments etc. both inside and out. Here are my shortwave veries received during November: RDW Nauen 11800; Bible Voice BC, Nauen 9450; Radio Dabanga, Santa Maria di Galeria 11645; KTWR 11585; Reach Beyond Australia 11915 & 15550; TWR-Africa via Grigoriopol 7245 & 11635; TWR-India via Yerevan 9345 & 9920; AWR Meyerton 11800; WHRI 15710; and RTI 11600 & 11605 kHz. That's it for this month and year." *(And I hope that's it for all the shaking too. Do you leave your receiver on the floor when not in use?)*

**Stu Forsyth in Cyberjaya, Malaysia** is first up from the international contingent. "Loggings: AIR 9830, BBCWS via Meyerton 15400 and via Dubai 17640, RNZI 11725 - not a great signal until darkness fell in NZ, 15720 and 7355, Mashaal Radio 12130, 13580 and 15760, RRI 11790. From NZ via Peter Mott's SDR remote I have logged KHLT 1040, KUAU 1570, KPRP 650, KNDI 1270, KTRB 860, KICY 850. The great thing about living in Malaysia is that I can do the evening DXing in the afternoons at home! What was also interesting about Peter's SDR is after 0900 the conditions packed up completely on two nights. I do not know why. When I logged KNDI and KTRB they were great before 0900. KNDI went down and completely disappeared, never to resurface and with WGUL the noise levels were bad after 0900 and destroyed the signal. The QSLs have started trickling in with RNZI 6170, 9765, 11610, 15720, 11725 and 7355. The latter is a test transmission from 1300-1650 UTC. It comes in well here. The 9765 signal and 9700, used later in the night (our time) both come in well here. 11610 is not a good signal, and I don't know why as it is beamed to the same area. It is something Adrian Sainsbury knows about, but I am not quite sure what he can do about it. AIR 9940 via Delhi, Myanmar RTV 5915. I have annoyingly had email contact from Puntland Radio One thanking me for my report, but not verifying it. I have had similar

via Facebook from DZME 1530 in Manila, but no verification... Patience is the key virtue! Similarly I had an enigmatic Facebook message from KPRP, again no verification. I have a Facebook account but have absolutely nothing on it, and never will have. It is for use in this sort of situation. KHLT have verified via an email from Jake O'Neill, General Manager <jake@klight.org> - at last a proper verie! I also received an email verie from KICY 850 for country 71. The email address used was <office@KICY.org>. I had a batch from All India Radio: Kolkata 657, Hyderabad 4800, Chennai 4920, Bhopal 4810, Jeypore 5040 and Madagascar World Voice 9600 - I think that is the second time they have verified it! Radyo Pilipinas sent me a postal verie for the two freqs I got an email verie from, 15640 and 17820, and of more importance for me, one for a 2011 report on 11880." *(Plenty of activity there; your 'reply but no verie' situation is probably that the person doesn't appreciate the significance or difference, and we can't demand!)*

**Günter Jacob from Passau, Germany** has recovered from last month's doldrums. "These are QSLs that I've received during the past weeks: Shelley Martin sent several e-QSL's from Reach Beyond Australia: 'Bougainvillea' for Hindi on 15590, and 'Japanese Gardens Toowoomba, Queensland' for Indonesian on 11865 and Mandarin on 15550 kHz. Lorraine Stavropoulos verified TWR Swaziland on 6130 and via Grigoriopol (Moldova) on 9940 kHz. AJ Janitschek sent the 2016 Summer Olympic Games card from RFA for 'Xmtr Asia' on 9940 (via Armenia). Still a few more: IRIB 7415/7235/9660; Radio Tirana 7475; Overcomer Ministry via Kostinbrod 11810 and 12075; Bible Voice Broadcasting via Nauen 5945; and WRNO 7505 kHz. Until next time, may I wish all of you a blessed Christmas-time and a peaceful new year 2017." *(Thanks, Günter... and good wishes to you as well.)*

**Rich D'Angelo in Wyomissing, PA** included these comments with his logs to Kelvin and Ken about his annual autumn hike in the woods. "Our first DXpedition of the new DX season was held in mid-November at French Creek State Park. Leaves covering the ground made hiking up the hill to erect antennas a little tricky. Fortunately, the leaves were dry so only crunchy sounds were heard. We were in Cabin No. 10 which is an old favorite allowing for multiple directions for antennas. The weather was quite mild and the park was full of day trippers enjoying horseback riding, canoeing and kayaking in the lake and general hiking through the woods. Kris Feld was already there and essentially set up by the time I arrived. John Figliozzi, Rich Cuff and Ed Mauger drifted in. Dave Turnick showed up for an evening DX session. Conditions were simply awful making us wonder why we bothered. However, the conversation was great so we enjoyed each other's company instead of the bands. Also, John brought along Max Pro Remover which enabled me to begin cleaning up my Eton E1. Removing the junk became an obsession but having a clean E1 was 'sweet'. After a brutal morning of DX listening, Ed Mauger took Messrs Cuff and Field to Shady Maple for breakfast. The boys ate heartily doing more than their fair share of damage to the buffet table. Conditions seemed to improve a little late morning but nothing exciting was happening. In the afternoon one of the park rangers came to visit. It seems someone else also rented our cabin but since we were here first, it was ours. Only four of the ten cabins were in use so I am sure they had somewhere to place the new people. That was a 'first' for us. The day session had some good moments and some not so good moments. Propagation continued to be less than the best so we just struggled along. Late afternoon John brought out some smoked Gouda cheese and crackers. A few beers were opened and some wine began to flow. Life was moving into the good lane as we slowly approached the evening banquet activity. Meanwhile the bands continued to suffer. The evening banquet was a terrific meal with pasta, meatballs, garlic bread, salad, wine and chocolate chip cookies rounding out the affair. Things kind of slow down after the big meal but I returned to the bands and found Radio Difusora de Londrina battling CODAR on 4815 kHz. The expected rain didn't show the following morning making antenna tear down a lot easier. However, conditions were

only marginally better with Latins essentially missing from the radio spectrum. Thailand was found in a few spots making the day a little brighter. I enjoyed the English news, which includes many ads encouraging visiting Thailand, as we departed for home. A last-minute log was Shiokaze Sea Breeze at 1300 UTC on 7410 kHz which was a sign things were improving as we were departing. It just doesn't seem fair."

**Jonathan Wood, Mosgiel** meanwhile has been wandering south again. "Hello Theo, I've been able to get the monthly trip in - Chrystalls beach one blustery Saturday afternoon. Just as well I had the BOG instead of the dipole! It took three attempts to get the car up a bumpy rise in the track which added to the excitement! Otherwise, I've been playing musical radios. The Lowe has been repaired by Colin Maddock in Auckland, requiring one IC to be replaced - which came from Hong Kong. The ELAD DUOR arrived on the day of the earthquake and broke down after 10 minutes of 4YA news; it then went back to Carsten at RF Solutions (QLD), who has been very helpful; it is currently off for a wee holiday in Italy at a recuperation facility! First brief impressions are that it will do nicely as a smarter version of the Lowe." (*Ouch -- again... after ten minutes. Um, wot's 4YA? <g> Just as well I still think in those olde calls.*)

**Mike Smith, Opunake** takes time out from other things for this update "Hi Theo. Been a quiet month DX-wise for me due to involvement in other stuff -- namely work, grandchildren and local Am Dram Society. I'm on lights and sound (naturally) -- Christmas show coming up so evenings are bit busy with rehearsals. However, I did manage to elbow my way into Peter's SDR on a few nights and had the good fortune to hear KDLG Dillingham, AK 670 in the clear one night. They were carrying a folk/blues show called Midnight Express. I duly logged some content and sent off an email that night -- next morning a positive response appeared from 'Sam' confirming that I was indeed hearing them. First Alaskan QSL since KNOM many winters ago! By a huge coincidence just as I was about to hit send, this popped up in my inbox... 'Mike: Could you get me a good address to send you some KDLG swag. Sam KDLG' Needless to say I have immediately responded with a postal address! Good to see <dxdialog> getting such a workout lately also. OK, short and sweet -- Merry Christmas to all!" (*Definitely a merry one, thank you. As for the Yahoo group, checking it is among the 'first coffee' routines in the morning.*)

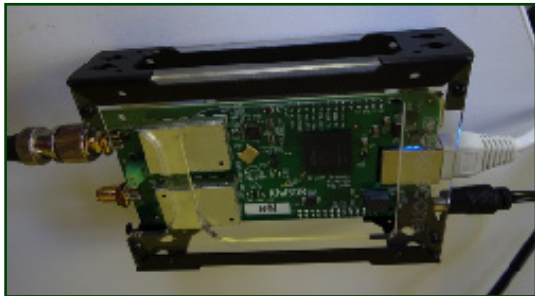
**Bryan Clark, Mangawhai** tells the opposite story from Mike. "Plenty of DX activity here - SW, MW and now the FM DX season is underway with a vengeance - last week it was Fiji, Tonga and Australia, today they came flooding in from Southland, Central and North Otago, and South Canterbury. SW highlights include traces of LRA36 from Argentine Antarctica reactivated for the summer and Radio Quillabamba on 5024.93 overpowering Cuba. MW is in a bit of a lull while I try and trace/eliminate some new local noise interference. Reports are out to VOBME 7185, 94.1FM Gold Coast and Radio Wanaka 92.1. Christmas and New Year greetings to all our DX friends." (*And an early present with a new computer so we're told...*)

That just leaves it for me to add my best wishes for a Merry Christmas and Happy New Year. I must also include my continued thanks to everyone for the support all we editors receive with your contributions and news. And to subscribers who pay to read it all! To Stu as Chief Editor, my appreciation for the time he takes to assemble the range of script and graphics to produce the 'Times' as a showpiece for the League. As well we have to acknowledge the work of the club's officers behind the scenes.

Till 2017, Theo

## DXPEDITIONS FROM THE COMFORT OF YOUR OWN HOME!

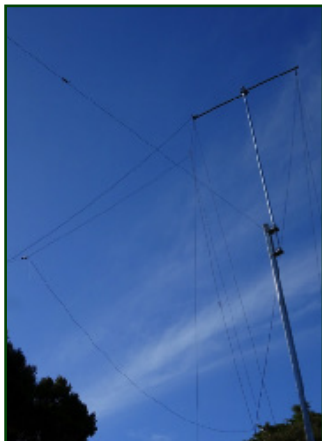
Subscribers to the DX League's 'DX Dialog' Discussion Group were the first to learn that members Chris Mackerell (Maharau, near Nelson) and Peter Mott (Russell, Bay of Islands) were connecting SDR (software defined radio) receivers to the Internet, allowing remote access. In Peter's case the SDR is a KiwiSDR, invented by Tauranga-based John Seamons (ZL/KF6VO). The KiwiSDR was launched earlier this year following a Kickstarter crowd-funding exercise in which 294 backers pledged over US\$70,000 to help bring the project to life. The KiwiSDR covers SW, longwave & AM broadcast bands, in the spectrum from 10 kHz



to 30 MHz. It is a custom circuit board that you connect to an inexpensive Beaglebone Black or Green computer. Add an antenna, power supply, internet connection, then install the software package to be running in minutes. An HTML5-capable

browser and internet connection will let you listen to a public KiwiSDR anywhere in the world. Up to 4 people can listen simultaneously to one receiver - each listener tunes independently.

Peter's installation <http://kiwisdr.northlandradio.nz/> is a trial aimed at demonstrating to League members the exciting possibilities of running a web-enabled SDR at remote or low-noise locations. Essentially enabling one to go on a DXpedition from the comforts of home at any time. The SDR is co-located with Peter's maritime radio station Northland Radio ZMH292 (see <https://northlandradio.nz/>) so is subject to outages during the 0730 to 0915 UTC period when Peter has any scheduled contacts with vessels at sea.



Left: The Delta antenna serving the SDR is on the left, Peter's maritime antenna in the foreground. Above: Peter checks for Alaskan MW stations on his Smartphone while dining at a local café.

Peter's KiwiSDR site is proving popular with members wanting to hear American and Pacific MW stations, but is also effective on shortwave frequencies. The League is closely monitoring Peter's KiwiSDR trial with interest, as a precursor to the club establishing its own dedicated installation for members. If you'd like to try it out, please contact Peter on email [peter@z11pwm.nz](mailto:peter@z11pwm.nz) to secure the password for access.

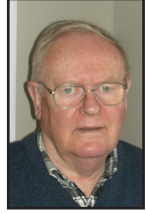
Other KiwiSDR installations around the world can be accessed at <http://sdr.hu/>

# BANDWATCH UNDER 9MHZ

Editor

Ken Baird  
Wainuiomata

email ka.baird@xtra.co.nz  
bandwatch.under9@radiodx.com



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

## kHz UTC Country, Station, Programme, & Reception Details

2485	1655	AUSTRALIA, VL8K Katherine good with EE Phone-in contest – BC 26/10
3985	0633	GERMANY R. 700 in GG, poor 10/11, best on SE EWE, hrd past 0700BCM
4920	1608	INDIA, AIR Chennai with songs, fair – BC 12/11
5005	0548	ECUATORIAL GUINEA Bata rare occasion w/SS audio traces 10/11. BCM
5025a	1002	PERU Radio Quillabamba opening vgd strength w/frequent idents in SS on 5024.931, overriding usually dominant Cuba on 5025 on 26/11. Presumably sunrise enhancement as local sunrise less than 15 minutes away! BCM
5040	0520	CUBA, Rad.Habana Cuba, gd in SS, 22/11, PP
5085	0455	USA WTTW Tennessee 'Midnight in the Desert' w/uninterrupted country and soft rock songs, fair improving to vgd 16/11. BCM
5810	0700	USA. WEWN. VG in Spanish. 30/10. IC
5810	0900	USA, WEWN, Gd in SS, 17/11, 17/11, PP
5860	1700	KUWAIT, R.Farda. Good in Persian, s/on, MA, nx - KB 27/11
5950	0700	USA. WRMI. Good with Overcomer. 28/10. IC
6005	0555	ASCENSION ISL, BBC, Poor in English, MA, ID 0606 mx - KB 13/11
6020	0625	SAO TOME VOA in FF to Africa, fair w/news report 11/11. BCM
6050	0456	ECUADOR HCJB Quito closing w/ nat. anthem, pr due splatter 18/11. BCM
6055	0930	JAPAN, R.Nikkei-1. Fair/good in contemp mx // 3925 poor - KB 20/11
6060	0545	CUBA, Rad.Habana, gd in EE, 12/11, PP
6070	0818	CANADA CFRX tent., p to f in EE with mx underneath – possibly Channel 292 19/11/16 JWC
6070	0630	VATICAN. Radio Vaticana. VG in Latin. 6/11. IC
6070	0637	VATICAN, R.Vaticana. Good in Latin Mass - KB 13/11
6080	0529	SAO TOME VOA Africa ident, fair, 'Daybreak Africa' promo, then news 10/11. BCM
6090a	0753	BRAZIL Radio Bandeirantes weak on 6089.97 thru Anguilla. // 11925.21 poor but improving signals in PP 19/11. BCM
6100	0614	CUBA, RHC. Fair in English, nx, "Viewpoint". ID 0619 - KB 13/11
6100	1558	NORTH KOREA KCBS Pyongyang w/orchestrals & songs until KK annct & time pips at 1630. North Korea went to UTC +8.30 in 2015. Was looking for Afghanistan reported reactivated on this freq. 3/11. BCM
6135	0530	ASCENSION ISLAND BBC in Hausa to West Africa opening w/news about US election, fair-good. Weak traces on // 6015 10/11. BCM
6155	0619	AUSTRIA, ORI. Fair in German - KB 13/11.
6155	0840	SOUTH KOREA. KBS-World. Good in Japanese. 5/11. IC
6165	0809	STH KOREA, KBS good in Japanese – BDW 23/11
6170	1035	NTH KOREA, V of Korea fair in English with choir singing, a little scratchy //



6185 distorted – CC 19/11

6190 0701 GERMANY Hamburger Lokalradio; mainly male spkr; opera mx 0826. ID courtesy Tom Taylor (I thought it was EMR). Vp in EE. 19/11/16 JWC

6195 0900 USA. NHK via Cypress Creek. Good in Portuguese. 5/11. IC

6195 0900 USA, R.Japan. Fair in Portugese & mx - KB 27/11

6195 1008 SINGAPORE, BBC fair in EE OVERSEAS LOGGINGS. All may not be audible in NZ at the times listed with talk. Surging and scratchy – CC 19/11

7146a 0448 ERITREA VOBME Asmara on 7146.56 badly jammed by Ethiopia but clear from 0500. News theme at 0530. Followed till 0630 4/11. BCM

7220 0845 NTH KOREA, V of Korea good in Chinese with talk // 9445 very scratchy – CC 17/11

7240 0438 TURKEY, V o T.poor in EE, ID at 0438, 20/11, PP

7245 1815 MOLDOVA. TWR-Africa via KCH. VG in Tigrinya. 4/11. IC

7255 0618 NIGERIA, V of Nigeria talking in Hausa.- BC 31/10

7265 1856 CHINA, CRI fair in Chinese with Chinese music, off at 1900 – KAB25/11

7275 0809 STH KOREA, v good in Korean – BDW 23/11

7310 0717 GERMANY Radio 700 poor in GG 10/11. Opens around 0700. BCM`

7315 0430 VATICAN. Radio Dabanga via SMG. Fair in Arabic. Many IDs. 3/11. IC

7340 0430 ROMANIA. RRI. Fair in English. 13/11. IC

7345 0630 ROMANIA, RRI good with news in English after ID – KAB26/11

7355 0730 USA. WHRI. Good in English. 28/10. IC

7390 0635 FRANCE, RFI good in French with news – KAB 25/11

7415 1933 CHINA, CRI good in Czech with Chinese music – KAB 25/11

7515 0730 USA. WEWN. VG in Spanish. 29/10. IC

7730 0635 USA, Bro Stair with usual broadcast, good in English – KAB 26/11

### Overseas Contributions (Edited)

3320 2147 SOUTH AFRICA Radio Sonder Grense - Meyerton, with talks in the Afrikaans . IS at 2200 followed by a man with news. Poor to fair. (D'Angelo-PA/FCDX)13/11

4055 1101 GUATAMALA Radio Verdad with long religious talk in the English followed by choir singing. Fair. (D'Angelo-PA/FCDX)13/11

4775 1008 PERU Radio Tarma - Tarma, with Spanish IDs, talk hosting a program of OA vocals. Fair. (D'Angelo-PA/FCDX)13/11

4815 0136 BRAZIL Rádio Difusora Londrina, with a long religious talk followed by a series of announcements including a station ID around 0145. Poor mixing with heavy CODAR QRM. (D'Angelo-PA/FCDX)15/11

4835 1010 AUSTRALIA VL8A – Alice Springs, program of vocal selections until ID followed by a woman announcer with ABC news in English language at 1030. Poor. (D'Angelo-PA/FCDX)14/11

4940 1106 CHINA Voice of the Strait with mix of Chinese talks and vocal selections. Poor to fair .(D'Angelo-PA/FCDX)13/11

4949.7 0220 ANGOLA Rádio Nacional de Angola (presumed) Portuguese talks by a man Very poor reception and mainly below noise floor but rising above the noise. (D'Angelo-PA/FCDX)15/11

5875` 1110 THAILAND Radio Thailand Vietnamese program until familiar gongs at 1114 followed by English ID, then into Khmer program . Fair to good. (D'Angelo-PA/FCDX)15/11`

5950 0257 ETHIOPIA Voice of Tigray Revolution, familiar IS blending with much stronger Brother Stair. In Tigrinya . Music made it through the QRM but

- generally poor overall. (D'Angelo-PA/FCDX)15/11
- 5960 2111 ALBANIA CRI with English program taking about health issues. Good signal. (D'Angelo-PA/FCDX)13/11
- 6045 1202 THAILAND VOA- with Chinese program, VOA IDs and some music selections mixed with talks. Poor to fair until faded out. (D'Angelo-PA/FCDX)13/11
- 6145 0138 GERMANY The Mighty KBC – Nauen with rock music, IDs, ads, requests for donations and reading e-mails. Good signal. (D'Angelo-PA)20/11
- 6155 0656 AUSTRIA Oesterreich International – Moosbrunn, with talk in German followed by ID and news at 0700. Fair to good signal. (D'Angelo-PA)20/11
- 6155 2120 FRANCE Radio with Arabic talk followed by a male vocal selection, 2155 when an ID and frequency announcements. After singing there were five time pips at 2200 as the carrier was terminated. (D'Angelo-PA/FCDX)14/11
- 7255 2026 NIGERIA Voice of Nigeria - with Hausa talks followed by music segment with ID. Tribal drums followed before a discussion The transmission ending suddenly without any closedown announcements. Fair to good. (D'Angelo-PA/FCDX)13/11
- 7410 1302 CLANDESTINE (Korea) Shiokaze Sea Breeze – Yamata (presumed) with long talk in the Japanese. Poor. (D'Angelo-PA/FCDX)15/11

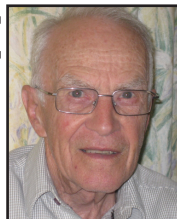
Contributors ( With my thanks ).

- BC Brian Carr, Christchurch ic-r70.kenwood.r-5000.datong,fl2., EWE antenna, 100ft, long wire.
- BCM Bryan Clark, Mangawhai (Northland) WinRadio G33DDC and AOR7030+ receivers, EWES to North, Central & South America.
- BDW Brian Webb, Upper Hutt AR1733 & whip, DE1103 with whip
- CC Cliff Couch, Sevenoaks, Paraparaumu ATS 803A, 30m wire attached to fascia board.
- (D'Angelo-PA) – Richard D'Angelo, Wyomissing USA Ten-Tec RX-340, Eton E1, Eton E5, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini window, Datong FL3, JPS ANC.
- IC Ian Cattermole, Blenheim JRC NRD535. ICOM IC-746PRO. Antenna. T2FD. EWE
- KB Kelvin Brayshaw, Levin 2 x PL 660s, whips linked at tips.
- KAB Ken Baird, Wainuiomata R5000, 45m wire
- JWL Jon Wood, Chrystalls Beach 100m BOG NE/SW on Lowe HF150.
- PP Philip van der Paverd, Coopers Beach Receivers: R-71E, AOR 7030+, Winradio G31 DDC, Flag antennae N/NE, NE, 200m longwire up in the trees.

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



# BANDWATCH OVER 9MHZ



Editor

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If unsure of ID item should be marked 'tentative'.

Please avoid duplicate items appearing in consecutive editions.

- 9455 1950 CHINA, Firedrake Jammer. Fair in Mandarin with loud Chinese music; also hrd on 9580 & 12065 – KAB 25/11
- 9510 0857 BULGARIA IRRS Milano with trumpet sig tune and id at 0859 id given in EE, fair, 19/11 JWC
- 9570 1339 S.KOREA, KBS. Fair in English - 23/11 BDW
- 9570 1445 S.KOREA, KBS. Very good in Italian - 31/10 BDW
- 9580 2030 AUSTRALIA, RA. V good in English with news and ID – KAB 25/11
- 9650 0212 TURKEY, Voice of Turkey (EMR). Fair in Spanish - 12/11 BC
- 9650 0555 GUINEA Conakry good signal opening abruptly w/highlife vocals, ident in FF for Radio Guinea, w/FM freq at 0602 22/11. Freq is clear until 0730 when KCBS opens co-channel. BCM
- 9665a 0758 BRAZIL Voz Missionaria vgd strength w/'bom dia' greetings in PP on 9664.964m, rooster crowing on the hour, but moderate QRM from Pyongyang 9665.05 19/11. BCM
- 9690 1950 SPAIN, REE. Fair in English with comment – KAB 25/11
- 9710 0219 CUBA, R.Habana Cuba. Fair in Spanish, ID - 29/10 BC
- 9733 1020 TAIWAN, R.Taiwan Intl. Good in Chinese. yl & om spkg; // 15270 the same - 17/11 CC
- 9740 1614 S.KOREA, KBS. Good in Korean - 23/11 BDW
- 9740 1827 S.KOREA, KBS. Good in Spanish - 28/10 BDW
- 9810 2035 CHINA, CNR-1. Poor in Chinese – KAB 25/11
- 9840 1010 VIETNAM, V.o.Vietnam. Fair in English; yl & om speaking/. Scratchy & surging; // 12019 noisier - 17/11 CC
- 9915 1830 U.K, BBC WS (WOF). Afr Svc. Fair in EE, talk on Mr D. Trump - 19/11 BC
- 9990 0907 KUWAIT R Farda, tent, p in FS 19/11 JWC
- 11520 0910 USA EWTN ; item about Church of Holy Sepulchre; f in EE 19/11 JWC
- 11580 2200 USA, WRMI Rad.Miami, gd in EE, religious, 20/11, PP
- 11610 2155 MADAGASCAR, World Christian B/casting, close at 2158 with ID 20/11, PP
- 11660 0519 TURKEY,V.of Turkey, gd in Turkish,22/11, PP
- 11665 0912 MALAYSIA RTM Wai FM with pop mx; id at 0914 p-f in ML 19/11 JWC
- 11665 2143 JAPAN, Rad.Japan, f/gd in JJ, 20/11, PP
- 11670 0515 INDIA, AIR, gd in AA, 22/11, PP
- 11685 1504 TAIWAN, RTI. Excellent in English - 8/11 BDW
- 11700 0510 FRANCE ,Rad.France Int, poor in FF, 22/11, PP
- 11710.6 0220 ARGENTINA, RAE, gd in French, mostly mx, 11/11, PP
- 11711a 0455 ARGENTINA RAE Buenos Aires w/repeated multi-lang idents on 11710.6 until 0500 when SS prgm commenced, but tx cut at 0500:39. Poor in noisy

conditions 1/11. BCM

11725 0505 NEW ZEALAND, RNZI, gd in EE, 22/11, PP

11730 0503 OMAN, BBC, f/gd in Farsi, 22/11, PP

11735 1922 TANZANIA/ZANZIBAR Radio Tanzania w/indig vocals, few anncts by female in Swahili. Flute music interlude at 2058 and closing anncts, transmitter cut at 2101, poor to fair 9/11. Irregular at present. BCM

11740 2132 INDIA, AIR, BBC bc of cricket match, back to AIR at 2136 //11620 gd in EE, 20/11, PP

11780 0500 BRAZIL, R.Nal da Amazonia. Good with mx & talk in PP - 30/11 SMF

11780 0917 BRAZIL R Nacional Amazonia, tent, f spkr, p in PP 19/11 JWC

11810 2002 ASCENSION ISLAND BBC Atlantic Relay w/World Service News in EE, poor but clear 17/11. BCM

11820 2130 SAUDI ARABIA, BSKSA, gd in AA, 20/11, PP

11840 0418 CUBA. R.Habana Cuba. Good in Spanish, yl & om talking, ID - 29/10 BC

11860 0204 CUBA, Rad.Habana, gd in SS, 11/11, PP

11860 2125 SAUDI ARABIA, Rep.Yemen Radio, gd in AA, 20/11, PP

11875 0452 IRAN, VOIRI, gd in Turkish, 22/11, PP

11910 2345 JAPAN, Rad.Japan, gd in JJ, // 11665, 14/11, PP

11925 0428 BRAZIL, R.Bandeirantes. Vg with mx, Braz & US, axmnts in PP 30/11 SMF

11930 2115 USA, Rad.Marti, gd in SS, 20/11, PP

12035 0919 MONGOLIA V of Mongolia; Culinary dishes of Mongolia; f in EE 19/11JWC

12050 2130 USA, WEWN, Gd in SS, religious, 16/11, PP

12065 2016 AUSTRALIA, RA. Fair in English – KAB 25/11

12140 0140 THAILAND, VOA Rad.Ashna, poor in Pashto, 22/11, PP

13695 0225 INDIA, AIR (BGL). Yl & om singing in Kannada. Fair - 22/10 BC

15105 1950 ASCENSION ISL. BBC (tent). Afr Svc. Fair in Hausa - 11/11 BC

15120 0339 INDIA, AIR. Good in Hindi with music & talk – KAB 26/11

15255 0130 PHILIPPINES, R.Veritas Asia. Poor in Chinese - 8/11 KB

15280 0100 PHILIPPINES, R.Veritas Asia. Fair/good in Urdu - 20/11 KB

15345a 2045 ARGENTINA RAE Buenos Aires fair in FF on 15345.29. Vgd in PP at 2352 recheck when freq had drifted to 15345.26. Off at 2357 after multi-lang idents 1/11. BCM

15355 2257 PHILIPPINES, R.Veritas Asia. Weak to start; fair in Filipino after 2305; intermittent ute co-chan - 15/11 KB

15450 0932 PHILIPPINES FEBC Manila, tent, Spiritual song in EE but txn in Minangkabu, g. 19/11 JWC

15476a 1930 ARGENTINE ANTARCTICALRA36 reactivated for summer, first noted 3/11 w/ weak signal, long fadeouts, lost at 2111. Improved sigs 4/11 till closing 2108. Freq measured as 15475.976. Not yet as strong as last year. BCM

15530 0130 PHILIPPINES, R.Veritas Asia. Poor/fair in pres Vietnamese, relg, chants, mx - 20/11 KB

15770 0942 INDIA AIR, tent, f in IN with txn ending 0945 19/11 JWC

17510 0856 INDIA, AIR. Good in Indonesian. yl speaking; // 17870 same - 17/11 CC

17615 0947 SAUDI ARABIA BSKSA, tent. Holy Quran g in AA 19/11 JWC

17710 0330 CHINA, CRI (BEI). Good in Russian - 2/11 BC

17720 0949 THAILAND BBC, tent, f-g in DR 19/11 JWC

17840 0048 AUSTRALIA, Rad.Austr. v/gd in EE, 22/11, PP

17880 0045 GUAM, AWR, gd in CC, 22/11, PP

17895 0600 SAUDI ARABIA, BSKSA, v/gd in AA, praying, 17/11, PP

21480 0605 N.MARIANA ISL, Rad.Free Asia, poor in Tibetan, //21680 better, 17/11, PP

- 21480 0636 TINIAN ISLAND Radio Free Asia strong in Tibetan over co-ch Chinese interference. Also strong on 21680, listed as from Dhabbaya 1/11 BCM
- 21550 0928 VATICAN STATE Vatican Radio w/religious missive in EE, choral items, fair 13/11. BCM
- 21610 1922 USA The Overcomer 'Brother Stair' via WHRI poor-fair // 21675 weak via WRMI 1/11. 21610 closed around 2000 but 21675 remains w/improving sigs. BCM
- 21675 2130 USA, Rad.Miami Int. Africa Service, gd in EE, Religious. 14/11, PP

### Overseas Contributions (Edited)

- 9380 1152 INDIA All India Radio - Aligarh, 1152-1158, Hindi vocals, FA,;brief talks in Hindi. Poor to fair - 15/11 RDF
- 9390 1228 THAILAND Radio Thailand - Udorn, \*1228-1300\*, News prgrm in English. string of ads re visiting Thailand. Business update at 1252, Fair to good in LSB, however, some fading toward the end - 15/11 RDF
- 9410 1040 9410 CHINA China National Radio 5 - Beijing, 1040-1115, long discuss by two FA in Chinese, followed by news. Fair signal - 15/11 RDF
- 9450 2224 TAIWAN Radio Taiwan - Tamsui District, 2224-2251, FA, talk in Chinese, OM speaking over instrl mx. Fanfare at 2230 & ID. Group discus followed. Fair - 13/11 RDF
- 9765 0956 NEW ZEALAND RNZI - Rangitaiki, 0956-1012, MA, nx re big earthquake. 5+1 time pips at 1000. 1002 coverage of US president-elect Trump. Fair - 14/11 RDF
- 11580 0205 USA Radio Ukraine International – Okeechobee, 0205-0235, mailbag prgrm in English, reception reports, IDs, features. Changed over to Radio Prague English prgrm at 0230. Fair to good signal but moderate fading - 20/11 RDA
- 11764.5 0223 BRAZIL Super Rádio Deus é Amor - Curitiba, 0223-0251, MA, long relig talk. Poor to fair - 13/11 RDF
- 11925.2 2140 BRAZIL Radio Bandeirantes, São Paulo, 2140-2206, Two MA long animated talk in Portuguese Poor but steadily improving signal - 13/11 RDF
- 12050 2032 CLANDESTINE (Nigeria) Radio Dandal Kura - Ascension Island, 2032-2059\*, two men in heated discuss in Kanuri undereath WEWN but much of the time clearly heard. FA closed down station, then very brief drums mx. Decent signal trying to punch through but WEWN was still dominant station on channel - 14/11 RDF.
- 15105 1228 BANGLADESH Bangladesh Betar, \*1228-1237, IS poking through but opening of prgrm completely in the mud. Only mx seemed to make it through the bad conditions today - 13/11 RDF
- 15235 1701 SOUTH AFRICA Channel Africa – Meyerton, 1701-1800, Prgrm in English, nx, African Digest Seemed to change language at top of the hour.(scheduled to leave the air at 1800). Poor - 13/11 RDF
- 15240 1626 CLANDESTINE (Uganda) Radio Munansi – Morrison, TN (WWRB), 1626-1720, thanks to tip from Dave Valko, tribal vocals & drums, om in listed Luganda. Fair at tune in but signal quickly deteriorated. brief burst of good signal around 1709 - 19/11 RDA
- 15620 1621 ENGLAND Voice of America - Woofferton, 1621-1702, Somali language prgrm numerous IDs, VOA jingles, nx items. Fair to good - 13/11 RDF
- 17640 1823 MADAGASCAR Madagascar World Voice - Mahajanga, 1823-1855\*, African Pathways prgrm with pop mx, History On This Date, short relig talks, &

- magazine style features. Offr suddenly. Good signal. - 13/11 RDF
- 17730 1641 CLANDESTINE (Sudan) Eye Radio - Issoudun, 1641-1659\*, MA in Arabic, numerous "Sudan". refs,several "Eye Radio" IDs. Discusn between MA & FA. Poor to fair - 13/11 RDF
- 17765 1613 CLANDESTINE (Nigeria) Manara Radio – Issoudun, 1613-1640, MA, long talk in Hausa . Brief instr mx, then anr om w/long talk. Poor to fair until completely faded out -20/11 RDA

### Contributors

<b>BC</b>	Brian Carr	Christchurch	R-8, EWE antenna,
<b>BCM</b>	Bryan Clark	Mangawhai	WinRadio G33DDC and AOR7030+ receivers, EWEs to North, Central & South America.
<b>CC</b>	Cliff Couch	Paraparaumu	ATS-803A, 30m wire on apartment facia
<b>JWC</b>	Jonathan Wood	Chrystalls Beach	Lowe HF-150, 100m BOG NE/SW
<b>KAB</b>	Ken Baird	Wainuiomata	R-5000, 45m wire
<b>KB</b>	Kelvin Brayshaw	Levin	2 x PL-660s, Whips linked at tips.
<b>PP</b>	Phil van de Pavverd	Coopers Beach	R-71E, AOR 7030+, Winradio GR31 DDC, Flag antennae N/NE, NE, 200 M longwire
<b>RDA</b>	Richard D'Angelo	Wyomissing, PA	RX-340, R-8B, Eton E1, E5. Alpha Delta DX Sloper RF, Systems Mini Windom, Datong FL3, JPS ANC-4
<b>RDF</b>	Richard D'Angelo	French Creek State Park, PA	RX-340, 500-ft wire essentially North, R-8B, 250-ft wire essentially NorthEast Eton E1,Whip antenna.
<b>SMF</b>	Stu Forsyth	Cyberjaya Malaysia	Peter Mott's SDR in Paihia, Antenna 2m Delta Loop

Your input much appreciated, thank you.

73,

*Kelvin*



# ENGLISH IN TIME ORDER

Editor

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

\*\*\*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
0048	17840g	Radio Australia	AUSTRALIA	22/11	PP
0430	7340f	RRI	ROMANIA	13/11	IC
0438-0438	7240p	V o T.	TURKEY	20/11	PP
0505	11725g	RNZI	NZ	22/11	PP
0545	6060g	Radio Habana	CUBA	12/11	PP
0555-0606	6005p	BBC	UK	13/11	KB
0630	7345g	RRI	ROMANIA	26/11	KAB
0635	7730g	The Overcomer	USA	26/11	KAB
0730	7355g	WHRI	USA	28/10	IC
0818	6070f	CFRX	CANADA	19/11	JWC
0910	11520f	EWTN	USA	19/11	JWC
0919	12035f	V of Mongolia	MONGOLIA	19/11	JWC
0928	21550f	Vatican Radio	VATICAN CITY	13/11	BCM
1008	6195f	BBC	UK	19/11	CC
1010	9840f:12019	Voice of Vietnam	VIETNAM	17/11	CC
1035	6170f:6185	V of Korea	NTH KOREA	19/11	CC
1339	9570f	KBS	STH KOREA	23/11	BDW
1504	11685e	RTI	TAIWAN	8/11	BDW
1655	2485g	VL8K	AUSTRALIA	26/10	BC
1830	9915f	BBC WS	UK	19/11	BC
1950	9690f	REE	SPAIN	25/11	KAB
2002	11810p	BBC	UK	17/11	BCM
2016	12065f	Radio Australia	AUSTRALIA	25/11	KAB
2030	9580g	Radio Australia	AUSTRALIA	25/11	KAB
2130	21675g	Radio Miami Int	USA	14/11	PP
2132-2136	11740g:11620g	AIR	INDIA	20/11	PP
2200	11580g	WRMI	USA	20/11	PP

# SHORTWAVE REPORT

Editor

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**EGYPT** Winter B-16 frequency changes of Radio Cairo from Oct.30  
0045-0200 NF 9315 ABS 250 kW / 331 deg to WNAm Spanish, ex 9860 B-15  
0045-0200 NF 12005 ABS 250 kW / 241 deg to SoAm Spanish, ex 11750 B-15  
0200-0330 NF 9315 ABS 250 kW / 331 deg to WNAm English, ex 9860 B-15  
0200-0700 on 9745 ABS 250 kW / 315 deg to NoAm Arabic GS, cancelled in B-16  
1230-1400 on 15710 ABS 250 kW / 091 deg to SEAs Indonesian, cancelled in B-16  
1300-1400 on 15630 ABS 250 kW / 061 deg to WeAs Dari, ex 15400 B-15  
1330-1530 on 13750 ABS 250 kW / 061 deg to WeAs Farsi, ex 15300 B-15  
1500-1600 NF 9620 ABS 250 kW / 315 deg to EaEu Albanian, ex 13580 B-15  
1600-1800 NF 13820 ABZ 250 kW / 090 deg to SoAs Urdu, ex 13670 B-15  
1600-1800 NF 11800 ABS 150 kW / 185 deg to CSAf English, ex 15345 B-15  
1700-1900 NF 9975 ABS 250 kW / 005 deg to N/ME Turkish, ex 9280 B-15  
1800-1900 NF 9540 ABS 200 kW / 325 deg to WeEu Italian, ex 9435 B-15  
1800-2100 NF 9325 ABS 250 kW / 241 deg to WeAf Hausa, ex 15710 B-15  
1900-2000 NF 9420 ABS 250 kW / 005 deg to EaEu Russian, ex 9885 B-15  
1900-2000 NF 9590 ABS 200 kW / 325 deg to WeEu German, ex 9570 B-15  
2215-2330 NF 12005 ABZ 250 kW / 245 deg to SoAm Portuguese, ex 11750 B-15  
2330-0045 NF 12005 ABZ 250 kW / 245 deg to SoAm Arabic, ex 11750 B-15

**SUDAN(non)** Winter B-16 of Radio Tamazuj and Radio Dabanga  
Radio Tamazuj

0330-0400 on 7315 SMG 250 kW / 146 deg to EaAf Juba Arabic  
0400-0430 on 7315 SMG 250 kW / 151 deg to EaAf Juba Arabic  
0330-0430 on 9600 ISS 250 kW / 138 deg to EaAf Juba Arabic  
0330-0430 on 15550 MDC 250 kW / 335 deg to EaAf Juba Arabic  
1430-1500 on 13800 NAU 125 kW / 152 deg to EaAf Juba Arabic  
1430-1500 on 15550 ISS 250 kW / 138 deg to EaAf Juba Arabic  
1500-1530 on 13800 MDC 250 kW / 340 deg to EaAf Juba Arabic  
1500-1530 on 15550 SMG 250 kW / 151 deg to EaAf Juba Arabic  
Radio Dabanga

0430-0600 on 7315 SMG 250 kW / 151 deg to EaAf Juba Arabic  
0430-0530 on 15550 MDC 250 kW / 335 deg to EaAf Juba Arabic  
0530-0600 on 15550 SMG 250 kW / 151 deg to EaAf Juba Arabic  
1530-1630 on 13800 MDC 250 kW / 340 deg to EaAf Juba Arabic  
1530-1630 on 15550 SMG 250 kW / 151 deg to EaAf Juba Arabic

**U.K.(non)** Winter B-16 frequency changes of BBC from Oct.30  
0000-0030 NF 9560 SNG 250 kW / 340 deg to SEAs Burmese, ex 9510 B-15  
0000-0030 NF 11700 SNG 250 kW / 340 deg to SEAs Burmese, ex 12025 B-15  
0000-0100 NF 7465 NAK 250 kW / 290 deg to SoAs English, ex 9410 B-15  
0000-0100 NF 9410 NAK 250 kW / 275 deg to SoAs English, ex 12095 B-15  
0030-0100 NF 7445 WOF 250 kW / 082 deg to WeAs Dari, ex 7435 B-15  
0030-0100 NF 7485 SNG 250 kW / 330 deg to SoAs Bengali, ex 7510 B-15



0030-0100 NF 9560 SNG 250 kW / 340 deg to SoAs Bengali, ex 9790 B-15  
 0100-0130 NF 5875 TAC 100 kW / 141 deg to SoAs Hindi, ex 5980 B-15  
 0100-0130 NF 6195 SOF 100 kW / 090 deg to WeAs Pashto, ex SLA B-15  
 0100-0130 NF 9560 NAK 250 kW / 300 deg to SoAs Hindi, ex 11995 B-15  
 0100-0130 NF 11995 SNG 250 kW / 315 deg to SoAs Hindi, ex 15510 B-15  
 0100-0200 NF 9410 NAK 250 kW / 290 deg to SoAs English, ex 12095 B-15  
 0100-0200 NF 12095 NAK 250 kW / 275 deg to SoAs English, ex 15310 B-15  
 0130-0200 NF 6195 SOF 100 kW / 090 deg to WeAs Dari, ex SLA B-15  
 0130-0200 NF 9560 NAK 250 kW / 305 deg to SoAs Bengali, ex 9790 B-15  
 0200-0230 NF 7485 NAK 250 kW / 325 deg to SEAs Burmese, ex 12070 B-15  
 0200-0230 NF 9560 NAK 250 kW / 355 deg to SEAs Burmese, ex 9510 B-15  
 0200-0300 NF 9410 SLA 250 kW / 063 deg to SoAs English, ex 12095 B-15  
 0230-0300 NF 7485 TAC 100 kW / 141 deg to WeAs Hindi, ex 7255 B-15  
 0230-0300 NF 17870 SNG 250 kW / 315 deg to SoAs Hindi, ex 17510 B-15  
 0300-0330 NF 11925 SLA 250 kW / 035 deg to WeAs Pashto, ex 11970 B-15  
 0330-0430 NF 6095 SLA 250 kW / 355 deg to WeAs Farsi, ex 9695 B-15  
 0330-0430 NF 7305 DHA 250 kW / 045 deg to WeAs Farsi, ex 6095 B-15  
 0430-0500 NF 17830 DHA 250 kW / 190 deg to SoAf French, ex 17780 B-15  
 0430-0530 NF 11730 SLA 250 kW / 335 deg to WeAs Farsi, ex 9670 B-15  
 0430-0530 NF 13710 TAC 100 kW / 236 deg to WeAs Farsi, ex 13760 B-15  
 0500-0600 NF 15510 DHA 250 kW / 255 deg to CEAF Arabic, ex 17790 B-15  
 0600-0630 NF 5875 ASC 250 kW / 027 deg to WeAf French, ex 7305 B-15  
 0600-0630 NF 7305 WOF 250 kW / 170 deg to NoAf French, ex 7325 B-15  
 0600-0700 NF 7325 ASC 125 kw / 065 deg to WeAf English, ex 9460 B-15  
 0600-0700 NF 7445 MEY 100 kW / 015 deg to SoAf English, ex 9410 B-15  
 0600-0700 NF 15510 SLA 250 kW / 260 deg to CEAF Arabic, ex 17790 B-15  
 0630-0700 NF 5975 ASC 250 kW / 065 deg to WeAf Hausa, ex 9440 B-15  
 0630-0700 NF 17830 DHA 250 kW / 260 deg to WeAf Hausa, ex 9870 B-15  
 0700-0730 NF 15105 MEY 250 kW / 342 deg to CeAf French, ex 17880 B-15  
 0700-0800 NF 7445 MEY 100 kW / 015 deg to SoAf English, ex 9410 B-15  
 0700-0800 NF 15400 MEY 100 kW / 335 deg to CeAf English, ex 17830 B-15  
 1200-1230 NF 17780 MEY 250 kW / 342 deg to CeAf French, ex 21630 B-15  
 1500-1600 NF 5975 SLA 250 kW / 063 deg to SoAs Urdu, ex 6175 B-15  
 1500-1600 NF 9410 SLA 250 kW / 010 deg to CeAs English, ex 9505 B-15  
 1500-1600 NF 11635 SNG 250 kW / 315 deg to SoAs Urdu, ex 12065 B-15  
 1600-1630 NF 11755 DHA 250 kW / 085 deg to WeAs Hindi, ex 11700 B-15  
 1600-1700 NF 7445 MDC 250 kW / 315 deg to CEAF English, ex 12095 B-15  
 1600-1700 NF 7530 KCH 500 kW / 116 deg to WeAs Farsi, ex 11995 B-15  
 1600-1700 NF 9410 SLA 250 kW / 010 deg to CeAs English, ex 9505 B-15  
 1600-1700 NF 11690 WOF 250 kW / 092 deg to WeAs Farsi, ex 13660 B-15  
 1600-1700 NF 12095 MEY 250 kW / 020 deg to CEAF English, ex 15420 B-15  
 1630-1700 NF 15420 MDC 250 kW / 300 deg to ECAF Kirundi Mo-Fr, ex 15790 B-15  
 1700-1800 NF 6090 SLA 250 kW / 010 deg to CeAs English, ex 9505 B-15  
 1700-1800 NF 9410 MEY 250 kW / 019 deg to CEAF English, ex 15420 B-15  
 1800-1830 NF 7560 NAK 250 kW / 305 deg to WeAs Dari, ex 7505 B-15  
 1830-1900 NF 7560 NAK 250 kW / 305 deg to WeAs Pashto, ex 7505 B-15  
 1930-2000 NF 9825 WOF 300 kW / 160 deg to WeAf Hausa, ex 17885 B-15  
 2000-2030 NF 9825 WOF 300 kW / 160 deg to WeAf Hausa Fri, ex 17885 B-15  
 2000-2100 NF 9410 SLA 250 kW / 260 deg to CEAF Arabic, ex 11875 B-15  
 2200-2300 NF 5840 NAK 250 kW / 025 deg to EaAs English, ex 7490 B-15  
 2200-2300 NF 9740 SNG 250 kW / 090 deg to AUS English, ex 5875 B-15  
 2300-2400 NF 5840 NAK 250 kW / 045 deg to EaAs English, ex 5875 B-15  
 2300-2400 NF 5840 NAK 250 kW / 025 deg to EaAs English, ex 5875 B-15  
 2300-2400 NF 9740 SNG 250 kW / 090 deg to AUS English, ex 11955 B-15

Winter B-16 shortwave schedule of EWTN/WEWN ONLY via two txs from Oct.30:

WEWN-1 Global Catholic Radio

0000-0900 on 11520 EWN 250 kW / 085 deg to WeAf English, remain unchanged

0900-1300 on 11520 EWN 250 kW / 355 deg to SEAs English, remain unchanged

1300-1500 on 15610 EWN 250 kW / 355 deg to SEAs English, remain unchanged

1500-1900 on 15610 EWN 250 kW / 040 deg to N/ME English, remain unchanged

1900-2400 on 15610 EWN 250 kW / 085 deg to WeAf English, remain unchanged

WEWN-2 Radio Catolica Mundial

0000-1000 NF 5810 EWN 250 kW / 155 deg to SoAm Spanish, ex 11870 in B-15

1000-1400 NF 5810 EWN 250 kW / 155 deg to SoAm Spanish, ex 12050 in B-15

1400-1700 on 12050 EWN 250 kW / 155 deg to SoAm Spanish, ex 1000-1700 UTC

1700-2400 NF 12050 EWN 250 kW / 155 deg to SoAm Spanish, ex 13830 in B-15

WEWN-3 Radio Catolica Mundial

0000-0500 on 5810 EWN 250 kW / 220 deg to MEX Spanish, B-16 will be off

0500-1300 on 7515 EWN 250 kW / 220 deg to MEX Spanish, B-16 will be off

1300-1800 on 11550 EWN 250 kW / 220 deg to MEX Spanish, B-16 will be off

1800-2400 on 12050 EWN 250 kW / 220 deg to MEX Spanish, B-16 will be off



B16 Schedule from Hobart Radio International ([www.hriradio.org](http://www.hriradio.org))

Station:	Frequency:	Day:	Time (UTC):	Region:
Channel 292	6070 kHz	Saturdays Fortnightly	2000-2030	Europe
WRMI	9655 kHz	Sunday, Tues.	0330-0400 2230-2300	The Americas, Asia/ Pacific
WBCQ	5130 kHz	Mondays	0330-0400	Nth America
Unique Radio	3210 kHz	Fridays	0800-0830 1400-1500	Nth Australia
Unique Radio	3210 kHz	Saturdays	0730-0900 1430-1530	Nth Australia
World FM	88.2 mHz	Thursdays	0430-0500	Tawa, NZ
World FM	88.2 mHz	Sundays	1000-1030	Tawa, NZ
Soundwave FM	107.7 & 87.8 mHz	Sundays	0200-0230	Napier, NZ

**ARMENIA(non)** New winter B-16 frequencies of Trans World Radio India, Nov.1

1245-1345 NF 9345 ERV 300 kW / 100 deg to SoAs various langs, ex 12025

1345-1500 NF 9920 ERV 300 kW / 100 deg to SoAs various langs, ex 12025

**MOLDOVA(non)** Winter B-16 of Trans World Radio Africa via Grigoriopol

0330-0345 on 7225 KCH 300 kW / 155 deg to EaAf Amharic Sun/Mon/Fri

0330-0345 on 7225 KCH 300 kW / 155 deg to EaAf Oromo Tue

0330-0345 on 7225 KCH 300 kW / 155 deg to EaAf Sidamo Wed/Thu  
1630-1645 on 11635 KCH 300 kW / 160 deg to EaAf Somali Sun  
1630-1700 on 11635 KCH 300 kW / 160 deg to EaAf Somali Mon-Sat  
1800-1845 on 7245 KCH 300 kW / 157 deg to EaAf Tigrinya Mon-Thu  
1815-1845 on 7245 KCH 300 kW / 157 deg to EaAf Tigrinya Fri  
1800-1830 on 7245 KCH 300 kW / 157 deg to EaAf Tigre Sat  
1800-1830 on 7245 KCH 300 kW / 157 deg to EaAf Kunama Sun  
1830-1900 on 7245 KCH 300 kW / 157 deg to EaAf Tigrinya Sun

**GUAM** Frequency change of KTWR Trans World Radio, probably from Nov.14  
1345-1500 NF 7510 TWR 100 kW / 320 deg to EaAs Korean Mon-Fri, ex 9910  
1500-1515 NF 7510 TWR 100 kW / 320 deg to EaAs Korean Sat/Sun, ex 9910  
Winter B-16 shortwave schedule of NVK/NBC Radio Sakha, Yakutsk

**RUSSIA** Winter B-16 shortwave schedule of NVK/NBC Radio Sakha, Yakutsk:  
2100-2200 on 7295 IAK 250 kW / 050 deg to FERu Russian/Yakutian Mon-Fri  
2100-2200 on 7345 IAK 100 kW / 300 deg to FERu Russian/Yakutian Mon-Fri  
2200-0300 on 7295 IAK 250 kW / 050 deg to FERu Russian/Yakutian Daily  
2200-0300 on 7345 IAK 100 kW / 300 deg to FERu Russian/Yakutian Daily  
0300-0500 on 7295 IAK 250 kW / 050 deg to FERu Russian/Yakutian Sat/Sun  
0300-0500 on 7345 IAK 100 kW / 300 deg to FERu Russian/Yakutian Sat/Sun  
0900-1200 on 7295 IAK 250 kW / 050 deg to FERu Russian/Yakutian Daily  
0900-1200 on 7345 IAK 100 kW / 300 deg to FERu Russian/Yakutian Daily  
1200-1400 on 7295 IAK 250 kW / 050 deg to FERu Russian/Yakutian Mon-Fri  
1200-1400 on 7345 IAK 100 kW / 300 deg to FERu Russian/Yakutian Mon-Fri

**GERMANY/ ARMENIA** Special Radio Transmissions of Shortwave services

7 December 2016 – on 6005 kHz from 1300-1400 UTC a new progamme producer will test on our frequency and if feedback is positive will possibly from January 2017 offer 6 hours of daily programmes to Europe. That would naturally be a win for the whole shortwave scene in Europe where broadcast hours are declining.

11th December Radio Atlantic 2000 broadcasts on 6005 kHz between 1000 and 1100 UTC as well as from 1800-1900 UTC on 3985 kHz.

In the Advent and Christmas time it won't only be candles that are set alight, but also transmitters. There will be daily broadcasts from the 100 kw transmitters in Gavar, Armenia until the year's end.

Already a tradition, Radio Mi Amigo broadcasts on the last Sunday of the month between 1900 and 2100 UTC on 6145 kHz to Europe. It will also broadcast on the 25th December.

SM Radio International sweetens our Christmas celebrations on the 25th December as follows:

1000-1100 UTC on 11690, 78 ° to Asia and Japan  
1200-1300 UTC on 17695, 100° to Asia and Australia  
1800-1900 UTC on 6145, 305° to Europe  
2100-2200 UTC on 6005, 245° to Africa.

On the 26th December SM Radio International transmits between 0100-0200 UTC on 12020, 245° to South America and between 0300-0400 on 7360 and (not 7250), 330° to North America. *Taken from Worldwide DX Club newsletter and translated by the Chief Editor.*

# BROADCAST NEWS

Editor Bryan Clark email  
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## NEW INTERNET-BASED RADIO OPENS UP OPPORTUNITIES FOR KIWI DXERS STEVEN'S LITTLE PIGEON BAY DX SITE DESTROYED BY KAIKOURA QUAKE

**ALBANIA** As of January 2017 Trans World Radio will stop its broadcasts on the mediumwave frequency 1395 kHz from Albania. The discontinuation of broadcasts from Albania could mean good news for the low power AM transmitters in the Netherlands that broadcast on 1395 kHz. Trans World Radio will use other mediumwave stations in Europe to achieve its targets. For example, the radio programme is broadcast on a mediumwave transmitter of Radio Monte Carlo (1467 kHz) and a mediumwave frequency from Moldova (1548 kHz). The transmitter in Albania is in a poor condition and there is no money to renovate it. Trans World Radio was the only radio channel still using the transmitter near Tirana. (mediamagazine.nl translated by Andy Sennitt, reporting to PCJ Facebook Page, plus update by Wolfgang Bueschel via Glenn Hauser's DXLD Group)

**BENIN** Trans World Radio plans to apply for a second license for broadcasts from its present site at Parakou. The first transmitter on 1566 went on the air in 2008. The 200 kW-transmitter will broadcast on a medium wave frequency, although the frequency has not yet been announced. (Dr Hansjoerg Biener, MediumWave.Info via IRCA)

### CANADA

- 600 ???? Montreal QC TTP Media has acquired the 600 transmitter site previously shared with 940 but has done no testing on 600. Has requested an extension of the Nov 9 CP expiry date.
- 940 CFNV Montreal QC Industry Canada confirms that the station is currently testing. Only on the air a few hours a day, and only with Test Tones, up to now. They may not have been full power some or all of that time, as well, but definitely are now on the air with their final pattern and power for approval by Industry Canada before being issued their official license, rather than just a CP. Official Testing for Industry Canada approval is now underway continuously, at full power with English and French music and frequent breaks w/ID and a request to report interference issues instead of occasional Test Tones.
- 1190 ???? Brampton ON 10kw full time multilingual commercial station proposed by Antione Karam. The CRTC will study market capacity before accepting this application or issuing a call for competing applications.
- 1600 KVRI Blaine WA Canadian Guralp Garcha currently programs KVRI as "Radio India" and the CRTC, in a ruling cancelling his license for TIS VF2686-FM in Surrey BC, has ordered him to end involvement "with any over the air radio station operating out of the United States which has a transmitter whose signal reaches into Canada, except pursuant to a licence issued by the Commission".
- 1630 ???? Ottawa ON application lodged for multilingual 10kw commercial station by Antione Karam. 10kw days, 1kw nights. The CRTC will study market capacity before accepting this application or issuing a call for competing applications.
- 1630 CHYW Ottawa ON 99 watt Airport information station will be forced to move if new ethnic station approved. (Jon Pearkins in IRCA's DX Monitor magazine)

**COLOMBIA:** HJUQ Bésame, Cartagena on 1360, new slogan ex Oxígeno from 17/9. (Jan Edh, ARC via IRCA)

- 860 HJNJ La Voz de Cañaguatè, Valledupar – For a few years now WRTH has been listing this as W Radio and web searches indicate that this station is part of the W network. But it still uses the old ID at least some of the time.
- 920 HJN Radio HSB, Pasato, ex Ondas del Mayo.
- 1180 HJGK La Cariñosa, Bucaramanga, ex Radio Santander.
- 1210 HJFR Bésame, Neiva ex Oxígeno.
- 1270 HJTX W Radio, Bucaramanga, ex Bésame.
- 1310 HJZ Aviva Radio, Bogotá with ID as "La Radio del Espiritu". Mentions they will soon be on 1280. Thanks to Henrik Klemetz for confirming the frequency change.
- 1360 HJRA Radio María/Ecos 13-60, Pereira. WRTH 2016 lists this as Ecos 13-60 but heard with Radio María programming. Per information from Henrik Klemetz received from Radio María this station carries Radio María from 2-3 pm and 7pm to 7am. At other hours, it broadcasts regular secular programming. Hence the two different IDs and formats.
- 1370 HJKI Radio Mundial, Bogotá is also identifying as part of the Auténtica chain.
- 1390 HJFO La Voz de los Andes, Manizales, not Red de los Andes as listed in 2016 WRTH.
- 1460 HJJW Emisora Nuevo Continente, Bogotá now IDing as "Radio ENC".
- 1590 HJWB Radio María, Socorro, ex Emisora Nuestra Señora del Socorro.  
(Don Moore Patepluma Radio via Mediumwave Circle via IRCA)

**DJIBOUTI** The IBB Djibouti Transmitting Station was opened in 2005. It currently carries Radio Sawa and the Voice of America via the 600kw transmitter site on 1431kHz.

Times/UTC	Days	Service	Language	Target
1600-1630	Mon-Fri	Voice of America	Amharic	Horn of Africa
1600-1630	Sat/Sun	Voice of America	Somali	Horn of Africa
1645-0400	Daily	Radio Sawa	Arabic	NW Africa/Arabian Pen.

(BDXC 'Africa on Mediumwave and Shortwave' publication 10/16)

## HAWAII

- 670 KPUA Hilo, HI slogan is "Hilo's News Sports & Information Station".(IRCA)

**MARSHALL ISLANDS** V7AB 1098 has a brand new Nautel 25,000 watt transmitter installed. Over the summer, they did a short video tour which shows a shot where the transmitter was set at 13KW, don't know if that has changed or not. Check out: <https://www.youtube.com/watch?v=0SgMGfJL5zg> (Paul Walker IRCA)

**PERU** Radio Tarma was noted way off-frequency by an Italian DXer on 11 November – 1509.640kHz. (Rocco Cotroneo via MW Offsets Yahoo Group)

**SÃO TOMÉ** The northeast tower of the 600 kW Sao Tome 1530 IBB/BBG medium wave relay has collapsed. The station is now operating non-directionally on the remaining tower. The pattern was a wide-spaced two-tower array, with two major lobes, one more or less northerly, the other northeastward. (Glenn Hauser, DX Listening Digest) Unclear what implications are for reception to the east. Stu and I tried unsuccessfully to hear 1530 late October when in Malaysia & Singapore respectively. BC)(*No sign of anything on 3/11 either - traces have been heard earlier in the year - Chief Ed.*)

**VENEZUELA** Uncertain Future of Venezuelan AM Radio (from Santiago San Gil González, English translation Christer Brunström). Unfortunately this year we are unable to provide the WRTH with updated information about AM and FM radio stations in Venezuela due to the

uncertain political and economic situation in our country. The station owners no longer want to invest in their stations or have even closed down their operations completely. One of the main reasons is the government's currency restrictions which prevent station owners from getting access to the money needed to purchase essential spare parts or new equipment. This has led to many stations operating with defective equipment.

Another major problem are the constant thefts of radio equipment which results in stations going off the air and many station owners hesitate to return to normal operations until the situation has returned to normality. To give an example, none of the AM stations in my home state of Barinas is currently on the air. Radio Barinas 880 AM belonging to the Circuito Radio Venezuela is still waiting for an essential spare part according to some information.

However, in reality the régime does not allow the technicians to enter the area where the antennas and the transmitting station are located. The property owned by entrepreneur Tobías Carrero Nácar has been expropriated and passed to government control. It is possible that the station will resume operations once conditions have returned to normal. Other stations that are off the air are Llanera 960 AM in Acarigua and Radio Tricolor 990 AM in Barquisimeto (due to theft of equipment). Radio Llanera 680 AM (ex Radio 1400) has been off the air for many years and the transmitting towers have been dismantled. Radio Continental 940 and 4930 terminated broadcasts many years ago. A week ago I visited their studios and they can best be described as a cemetery of radio equipment. At the transmitting site the AM tower is still standing but the shortwave antenna for the 60 meter tropical band no longer exists. I do not know if the three AM transmitters and the two SW transmitters have been retained.

RNV 580 – Circuito Radio Nacional de Venezuela – has been off the air for weeks without any explanation. YVKE Mundial 1340 is also off the air. It is the local outlet of YVKE Mundial Caracas. Both these stations belong to the government and they share the same transmitting tower. To sum up, very much the same conditions exist in other states throughout the country. It is hard to find out if the stations are actually on the air or if they plan to return. For this reason it is impossible to collaborate in the handbook this year. Hopefully we will be able to provide updated information for future editions of the WRTH.

(via Mauno Ritola, Arctic Radio Club via DXLD Yahoo Group)

Venezuelan AM stations heard recently in Barcelona. Edo Anzoátegui:

550 YVKE Mundial  
610 Radio Centro  
630 RNV Caracas  
660 Radio Anaco  
670 Radio Rumbos  
680 Radio Cumaná  
710 Radio Capital  
750 Radio Caracas  
790 Radio Venezuela  
830 Radio Sensación  
860 Radio Courom  
910 Radio RQ ??  
920 Radio Nueva Esparta  
990 Radio Tropical  
1040 La Voz de Carabobo  
1090 Unión Radio Deportes  
1130 Radio Ideal  
1200 Radio Tiempo  
1260 BBN Radio

- 1290 Radio Pto Cabello
- 1310 RNV Barcelona
- 1340 Radio Uno
- 1420 Radio Sintonía
- 1490 Radio Dinámica
- 1500 Radio 2000
- 1590 Radio Deporte

Unión Radio 640, Radio Barcelona 1080 and Radio Continente 590 were off air at the time of monitoring (4.30pm) (“José Elías Díaz Gómez”, Oct 31, condiglista yg via DXLD)

**USA** (info from IRCA’s “DX Monitor bulletin)

- 750 KFQD Anchorage, AK slogan is “News Talk 103.7 and 750 AM”.
- 770 WJBX North Fort Myers, FL slogan: “WJBX News Talk and More”.
- 930 KIUP Durango, CO reactivated w/ESPN sports, slogan: “930 ESPN Radio”.
- 980 KFWB Los Angeles, CA format now ranchera, slogan “980 La Mera Mera”.
- 1020 KTNQ Los Angeles, CA replaces “Univision America” slogan with “1020 AM KTNQ”.
- 1190 WLIB New York, NY slogan is “Your Praise and Inspiration”.
- 1240 WFWN Fort Myers, FL has changed callsign to WFSX.
- 1250 KZDC San Antonio, TX slogan: “1250 and 94.5 ESPN San Antonio”.
- 1300 KWRU Fresno, CA format was Spanish, now ethnic, slogan: “Punjab Radio”.
- 1330 KYOZ Spokane, WA format now classic rock, slogan: “Oz 95.7”.
- 1340 WITS Sebring, FL adult standards format replaced by religious teaching.
- 1340 KVOT Taos, NM now contemporary Christian, slogan “1340 Voice Of Truth”.
- 1360 KWDJ Ridgecrest, CA now classic hits format, “Good Time Oldies”.
- 1460 WRRE Juncos, PR is now silent.
- 1520 WVOZ San Juan, PR callsign changed to WBYM.
- 1580 WMTI Morovis, PR has new call letters WVOZ.
- 1620 WNRP Gulf Breeze FL noted with promo for WSRE TV (Virtual Channel 23), talk on the election, various news items including bizarre news items, Smokey the Bear PSA, “News, Talk, Traffic and Weather, this is WNRP Pensacola” quasi-legal ID at 2300 into WEAR-TV (Virtual Channel 3) news. A fair to very poor signal was noted, mixing with Cuban Radio Rebelde. (Paul Snider-ON)
- 1660 KQWB West Fargo, ND replaces “Fox Sports 1660” slogan with “Bison 1660”.

Lotus Communications has begun its LMA of 980 KFWB Los Angeles and has flipped the station from South Asian “Desi 980” to Spanish Ranchera “980 La Mera Mera”. Lotus announced its acquisition of KFWB from Universal Media Access for \$11.2 million in early October. Universal Media Access had just acquired the station from CBS’ KFWB License Trust in January for \$8 million and debuted the South Asian format in March. The new format fills the gap created by 930 KHJ’s flip from Ranchera to Catholic in 2014. That format continues on “La Ranchera 96.7” KWIZ-FM Santa Ana, but that signal only covers Orange County and not the bulk of the Los Angeles market. (Lance Venta on Radiolnsight.com on 3/11 via Dennis Gibson via Mike Sanburn IRCA)

**USA** (information from National Radio Club’s “DX News” bulletin)

- 610 WIOD Miami FL granted STA extension, U4 10/10kw due to Cuban QRM.
- 620 WDAE St. Petersburg FL applies to extend STA, U2 11200/11000, Cuban QRM.
- 620 WTMJ Milwaukee WI granted STA with U1 12500/2500 from one tower at a time during repair work on the six towers.
- 850 WRUF Gainesville FL granted STA with U1 5000/1250, failure of a night tower.
- 920 KARN Little Rock AR applies to extend STA, U1 5000/1250.
- 940 WINZ Miami FL applies to extend STA, U2 50000/25000, Cuban QRM.
- 950 WTLN Orlando FL granted STA extension, U2 12/10kw due Cuban QRM.

- 1060 WLNO New Orleans LA format to Urban Contemporary & Gospel; slogan to "The Original One of a Kind." Applies to extend STA, U1 5kw days, 1.25kw nights from temporary antenna site.
- 1210 KHKR Washington UT format to SPT (ex-C&W); slogan "Sports Radio 97.7," networks to ESPN/PRN. (WH)
- 1210 KMIA Auburn-Federal Way WA has pending application for U4 27500/1100, moving night operations to existing day site; amends application to U4 27500/220.
- 1270 WTLY Tallahassee FL – Format to AC (ex-Rock/OLD). (TK)
- 1280 KZNS Salt Lake City UT slogan now "97.5 & 1280 The Zone."
- 1300 KPMI Bemidji MN format to C&W (ex-SPT); slogan to "The Legends," drops nets.
- 1300 KCMY Carson City NV slogan now "Cowboy Country Is Real Company."
- 1380 KOTA Rapid City SD slogans now "Radio 1380" and "NewsRadio 1380."
- 1400 WIRA Fort Pierce FL slogan & Group to // Radio Vision Nouvelle.
- 1450 KCTI Gonzales TX applies for CP to increase night power, U1 1000/1000.
- 1450 KTIP Porterville CA now carries Coast to Coast AM.
- 1460 KRRS Santa Rosa CA replaces AOR format w/ Mexican; slogan now "El Patrón". (TV/Website).
- 1490 APP CA Lemon Grove – Application for new station, U1 1000/1000, dismissed.
- 1630 KKGW Fort Worth TX format tweaked to GOS/REL (ex-GOS); slogan "His Truth, Our Hope" networks to SRN. (Wayne Heinen)
- 1640 WTNI Biloxi MS slogan & Group to // The Champ.

## KINGS OF THE KILOHERTZ

**PETER MOTT**, Russell has set up a trial software-defined radio(SDR) at his Bay of Islands location, accessible to League members via the Internet. Read on for news of members using this exciting DX option.

**MIKE SMITH**, Opunake writes: "Listening has been confined to a bit of time on Peter Mott's SDR which paid off in the logging and QSL of KDLG 670 by email, so pretty happy with that. Also got an email from Sam Gardner GM KDLG asking for my postal address so he could send some "KDLG swag". I've been chasing around the web trying to confirm R.Dime's power, but no joy except for the documented 1kW - so I guess I'll count it as 1 kW. As you'll see in Mailbag there's not a lot of time for DX at the moment...unless I give up sleeping. I did get on the SDR late last night and noted KICY at good strength, along with a few Japanese and Koreans after 1000z. Merry Christmas to all!"

**STU FORSYTH** in Cyberjaya, Malaysia has been getting his Kiwi DX fix by connecting with Peter Mott's KiwiSDR through the Internet. He has submitted a trail of items heard below. He also has a verie from KICY 850, logged via the Kiwi SDR.

**STEVEN GREENYER**, Timaru shares the sad news that the DXpedition site at Little Pigeon Bay (featured in last month's column) has been wrecked by a tsunami wave after the Kaikoura earthquake on 14 November. Debris was found 100 metres up the valley. A video showing the damaged property has been posted at <https://youtu.be/u3H0-2qMCyY>

**BRYAN CLARK** Mangawhai has been troubled by some new local QRM but was still able to get decent reception below 1000kHz. DX recordings from mid-year are still being reviewed and these revealed a new catch on 1250 – this has been included in the Trail for completeness.

## BROADCAST TRAIL - November

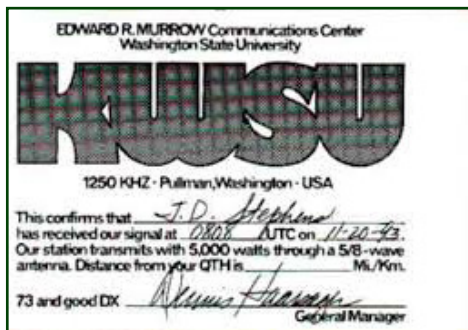
SMF = Stu Forsyth DXing via Peter Mott's KiwiSDR in Russell, Bay of Islands

BCM = Bryan Clark, Mangawhai with WinRadio G33DDC & EWES to Americas.

- 590 0845 HAWAII KSSK w/mentions of Hawaii and 'Jingle Bell Rock'. Fair 28/11 SMF  
 650 0820 HAWAII KPRP Honolulu fair in Tagalog?? 22/11. SMF



- 650 0820 ALASKA KENI Fair with local ads and C to C. 24/11. SMF
- 660 0724 USA KTNN Window Rock AZ fair w/Navajo chants, mixed talk. 7/11. BCM
- 670 0804 USA KBOI Boise ID w/nx, id as "Newstalk 6-70, KBOI" over Cuba 1/11. BCM
- 670 0959 CUBA Radio Rebelde w/SS ident on the hour, serene orchestrals 26/11, probably related to recent death of Fidel Castro. BCM
- 690 0730 HAWAII KHNR Honolulu w/Mike Gallagher Show, ident as "AM 6-90, The Answer" over CBU Vancouver & Latin format 7/11. BCM
- 800a 0926 UNID LATIN on 799.895 putting bad het on 800, 26/11. BCM
- 830 0747 USA KLAA Orange CA "right here on 8-30 KLAA" then ESPN sports, over talk station (presumed WCCO) BCM
- 850 0830 ALASKA KICY w/PSAs for Nome. Fair/good, deep fades 20/11. SMF
- 860 0755 USA KTRB San Francisco CA w/ident as "8-60 AM, The Answer" 6/11. BCM
- 860 0830 USA KTRB San Francisco tentatively w/ network prgm. Fair but got a lot noisier. 16/11. SMF
- 1040 0918 HAWAII KHLT fair w/religion. Deep fades. Id 'K-light 1040 AM' 15/11. SMF
- 1050 0626 MEXICO XEG good & clear w/ranchera tunes, id as "Ranchera Monterrey" 31/10. BCM
- 1070 0940 USA KNX with talk. Had to listen in LSB, but harder to follow. PSAs mentioned KNX. Fair at best. 15/11. SMF
- 1100 0950 KFAX presumed the Yank - fair at best. 15/11. SMF (Religious format. BC)
- 1110 0741 USA - unknown religious station - fair 14/11. SMF
- 1110 0952 KFAB Omaha NE - presumed the one with Coast to Coast AM 15/11. SMF
- 1120 0742 USA - network sports station - fair 14/11. SMF
- 1140 0953 USA mixed. SS 15/11. SMF
- 1160 0801 COLOMBIA Fuego AM, Bogota fair w/SS ballads over KSL 5/11. BCM
- 1170 0954 UNID Chinese type string instruments fair, then down. 0956 Choir up and singing in a foreign language. Unknown - Korea probably. 15/11. SMF
- 1200 0903 USA WOAI San Antonio TX (presumed) poor with talk. 28/11. SMF
- 1250 0700 USA KWSU Pullman WA w/ident f/by BBC World Service relay, fair 22/8. New catch for me! BCM
- 1368 0123 NEW ZEALAND Village Radio Tauranga fair w/classical concert 31/10. BCM
- 1368 0620 NZ Radio Live Hawke Bay all alone 31/10. Traces of another station from 0852. No sign of 'Coast' tx reported by Aussie DXer during October. BCM
- 1420 0745 HAWAII KKEA Honolulu good with sport. 14/11. SMF
- 1570 0708 HAWAII KUAU Honolulu good with religious talk. Mixed with another, but dominant. 14/11. SMF
- 1610 0824 ARGENTINA? Folk mx tentatively here 6/11 w/carriers on other Argie x-band freqs also in - 1629.811, 1689.86 and 1709.86. BCM
- 1690 0750 USA KSWG (tentative) Fair/ poor with easy listening piano music. 14/11. SFR



# TV/FM NEWS & DX

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## **FM DX LOG – November 2016**

Bryan Clark, Mangawhai – Sony XDR-F1HD receiver & 7 metre high 5 element yagi aerial on rotator.

### **24 November**

Aussie FM opening from 2120 UTC caught on car radio while driving from Paihia to Mangawhai – 100.9 ABC RN Bega, 101.1 unid pushing through RNZ National.

### **25 November**

2314 UTC Triple J, Bega vgd, 99.3 mixed, 89.5 Triple J Nambour, 88.7 poor, 91.5 Aussie talk, likely ABC News Radio Ullandra., 89.1 weak, 99.3 on news at 2331.

2343 - 102.4 and 102.6 Bula FM Fiji coming up, Hindi on 103.2, 88.2 BBC World Service, 89.0 Fem-Talk with American interview, 91.5 unid language, sounded Chinese, 92.0 and 92.2 in Fijian, very good, 92.8 and 93.0 strong, 96.0 FM96 Suva good at 2355.

### **26 November**

0024 UTC Femtalk 89.0 good w/“Nuns Now” feature about a Carmelite Nun, followed till 0102 when ident hrd, 101.0 Hindi strong // 100.8, 100.2 “Gold FM, only the classic hits” ident at 0100 //100.0.

2347 – Tonga 87.5 on church service; unid w/church choir on 88.3, World Service 88.2, New Caledonia 88.5 at 2348, 89.1 UNID Aussie w/Julie Andrews song.

### **27 November**

0011 UTC – “Bula FM” ident on 102.4, Fijian network 92.0 // 92.8 // 93.0 all strong; New Caledonia 89.5 w/RDS “NC 1ere” strong // 89.0 and 88.0; Tonga 87.5 at 0024 past 0055; at 0049 – 88.0, 88.2, 88.5 NCL over unid, 93.0, 96.0; Golf FM 100.2 at 0057; 101.0 Hindi exc; 102.6 “Bula FM” on the RDS.

0145 – Tonga 87.5, NCL 88.0 strong // 88.5 poor, 89.0 fair, 89.5 strong, 92.5 FF vocals, news at 0200; 92.8 Fiji at 0202; 93.0 French from 0213.

0221 – NCL 88.0, BBC Fiji 88.2, 89.3 4CRB Gold Coast vgd, 88.5 ABC Fine Music // 88.7 at 0226; 89.5 Triple J strong 0228 but smothered by NCL from 0230; 90.1 ABC RN Gold Coast peaking fair against local splatter; 90.9 rock music 0237, 91.1, 91.7, 92.5 Gold FM, 93.3 talk on Israel/Palestine situation – SBS Brisbane at 0240; 94.1 w/classic oldies, ident as “Ninety-four, one FM” logged for 15 minutes.

2123 – Tonga 87.5 fading up, 88.2 BBC Fiji vgd, 92.1 CRI Tonga in EE briefly.

### **29 November**

0027 UTC – 88.7 with ident for “95.2 The Edge” – so this is coming from Central Otago! 88.8 ZM Queenstown up at 0031; 95.1 Newstalk ZB Central Otago // 89.6; 100.0 More FM w/farming annct for North Otago; 105.1 Life FM Timaru; 87.6 Boating Weather Reports sponsored by Halfmoon Bay Marina; 87.7 UNID LPFM, 89.0 Rhema Wanaka on children’s story, 89.6 Newstalk ZB Central Otago strong; 90.3 More FM Central Otago fighting it out with local The Wireless 90.4; 90.5 UNID on Country Music format; 91.2 Radio Live Queenstown

mixed another at 0056; 92.2 Radio Wanaka up nicely w/advts, ident & news. Lost 0203 when More FM Waikato faded up; 89.6 music station thru Newstalk ZB Central Otago; 88.8 ZM Queenstown; 89.8 at 0111 promo thru ZM Waikato, likely The Rock Wanaka; 90.0 RNZ Concert Southland over Rock Northland!; 92.0 More FM Queenstown; 92.8 More FM here too, presumed Nelson; 96.2 Hauraki Waikato; 97.2 Trackside Taranaki peaking vgd at 0205.

A QSL response already received from Radio Wanaka 92.2 – they were ‘stoked’ to be heard so far away!

### **NZME Launch Coast into Wanaka**

NZME announced today New Zealand’s favourite easy listening station Coast is coming to Wanaka. The station will launch on Monday November 7 on 94.6FM.

NZME Group Director – Entertainment, Dean Buchanan says the team is thrilled to launch Coast in Wanaka.

“Growing the Coast national footprint and being able to take one of New Zealand’s favourite radio brands to Wanaka is incredibly exciting. Coast plays the music people grew up with and love to sing along to, and we think the people of Wanaka will love this new station.”

The introduction of the station to Wanaka is the result of a joint venture with Central Lakes Media Ltd. Owner Mike Regal says Coast is the perfect complement to Wanaka’s existing stations.

“There has been a gap in the Wanaka radio market for a music station targeting listeners over 40. Coast on 94.6FM is the perfect fit with its mix of 60s, 70’s and 80’s. Being able to bring Wanaka a station of Coast’s quality and offer our clients local advertising is a win-win.” Coast plays a wide variety of superstar acts including Fleetwood Mac, The Beatles, Billy Joel, The Eagles, Elton John, Queen and David Bowie and is home to some of New Zealand’s most loved personalities. The station announced in September that Jason Reeves will join the team as the new Afternoon Drive host for 2017, joining Breakfast host Brian Kelly, Day host Lorna Subritzky and Night host Rick Morin, along with Coast ambassadors Jude Dobson, Allyson Gofton and Brett McGregor.

Coast can be heard in Wanaka on 94.6FM from Monday 7 November, and 24/7 on [iheartradio.co.nz](http://iheartradio.co.nz).

(NZME, 3 November 2016, [advertising.nzme.co.nz/nzme-launch-coast-into-wanaka/](http://advertising.nzme.co.nz/nzme-launch-coast-into-wanaka/))

### **Total New Zealand Commercial Radio Audience Measurement Survey**

The results of the Total New Zealand 2016 Commercial Radio Audience Measurement Survey 2 conducted by GfK were released on November 10, 2016. Full results can be found at [www.gfk.com/en-nz/insights/report/radio-audience-measurement/](http://www.gfk.com/en-nz/insights/report/radio-audience-measurement/)

Here are MediaWorks’ and NZME’s version of the results:

### **MEDIAWORKS RADIO CRACKS 2.2M LISTENERS, IS #1 RADIO NETWORK IN NEW ZEALAND**

MediaWorks remains the most popular radio network in New Zealand according to the latest GfK Total New Zealand Commercial Radio Survey, reaching 2,208,900 listeners every week across its nine radio brands - an increase of 59,100 from the previous survey.

With a new, record high in breakfast of 1,510,000 listeners and 53.5% of the total listening audience, MediaWorks has continued to grow its unquestionable leadership in the critical 6-9am timeslot by 60,700 listeners.

Total audience share for New Zealand tells the same story. MediaWorks stations have 53.1% of the listening audience - a significant 17.4 percentage points ahead of its closest competitor.

Key commercial demographics were given a similar boost and cemented the group's position as the home of 25-54 audience, with MediaWorks growing 25-54 network share to 58.7%, widening the gap with its nearest commercial competitor to 27.4 percentage points.

MediaWorks Radio remains number one in both share and total audience in all key commercial demographics: 10+, 18-34, 25-54 and Household Shoppers. In the key commercial demographic of 25-54, MediaWorks has the top five music stations nationwide: The Rock, More FM, The Edge, The Sound and The Breeze.

The Edge celebrates yet another year as New Zealand's station with the most listeners, attracting an audience of 659,600. More FM is the second attracting 515,700 listeners and The Breeze has grown the third with an audience of 466,400.

Mai FM is Auckland's most popular music station for the second year running, and New Zealand's number one Hip Hop & RnB station, with the Auckland region's leading music breakfast, drive and night shows.

The Rock celebrates a particularly strong result and growth, returning to the number one music station, equal with More FM, adding 40,500 nationwide listeners.

The Sound once again cemented its position as the number one station in its target demographic of listeners aged 45-64.

Paul Henry on RadioLIVE has matched its success on television with the show, growing listeners and increasing share to the sixth most popular breakfast show in New Zealand and fifth most popular in Auckland. Duncan Garner's Drive programme showed similar growth in the Auckland region, increasing share#.

Less than two years since launch, Magic has shown continuous growth and is now New Zealand's 12th most popular station - ahead of Hauraki, RadioSport and Flava. George FM continues to build audience to its highest ever, attracting 157,700 listeners.

MediaWorks also marked its strong results with the announcement of an upcoming digital audio streaming platform to launch in 2017 which will bring together all MediaWorks' radio entertainment brands.

Leon Wratt, Group Content Director – Music, MediaWorks Radio said he was thrilled by the strong results for Mediaworks and the radio industry.

“There is a great story for radio in these results with almost 80% of all Kiwi's listening to commercial radio each week and under 40 it remains strong on 79.2%. Our brands, presenters and amazing content continues to resonate with New Zealanders. Our entire team does an incredible job and MediaWorks Radio's 2,208,900 listeners of the growing total demonstrates our continuing success as New Zealand's most popular radio network, our place as the home of 25-54 listeners - and the strength and resilience of radio as a platform.”

“With once-again record breaking figures, a huge congratulation goes out to our staff and a

big thank you to our advertisers and clients for their ongoing support.”  
(MediaWorks, 10 November 2016, [www.mediaworks.co.nz/MEDIAWORKS-RADIO-CRACKS-22M-LISTENERS-IS-1-RADIO-NETWORK-IN-NEW-ZEALAND/tabid/1602/articleID/4674/Default.aspx](http://www.mediaworks.co.nz/MEDIAWORKS-RADIO-CRACKS-22M-LISTENERS-IS-1-RADIO-NETWORK-IN-NEW-ZEALAND/tabid/1602/articleID/4674/Default.aspx))

## **NEWSTALK ZB RETAINS MOST LISTENED TO RADIO STATION IN NEW ZEALAND**

The big winner of the third 2016 GfK independent radio survey is radio itself as it continues to grow listeners. NZME Chief Commercial Officer, Laura Maxwell says the result continues from the last survey and is fantastic news for the industry.

“More than 3.2 million people listen to radio and in the last four months, total radio listeners have increased again, up 38,300. This signals that radio is highly relevant and resonating with audiences. Radio is instant, mobile and social and given those qualities align with digital media, it’s no surprise that more New Zealanders are turning to radio to be entertained, informed and give their opinions on what matters to them. NZME Advertisers can connect with 1.8 million listeners when they wake up, during the school pickup and on the drive home from work. Radio is a highly relevant channel for advertisers and the audience is growing.” NZME’s Newstalk ZB continues to dominate the Total NZ market and the Auckland market as New Zealand’s most listened to radio station, as does The Mike Hosking Breakfast, which retains its number one Breakfast spot nationally and for Auckland.

“Newstalk ZB has not only led the way since 2003, which is a phenomenal legacy, but as a radio brand it has set the gold standard of best practice,” says Shayne Currie, NZME Managing Editor, who leads NZME’s news and sport brands. “Our announcers across the day and on weekends (Rachel Smalley, Mike Hosking, Leighton Smith, Kerre McIvor and Mark Dye, Larry Williams, Marcus Lush, Jack Tame, Tony Veitch and Andrew Dickens) dominate their nearest news rivals. It’s also pleasing to see Radio Sport growing its total audience nationally; capitalising on a huge sporting year.”

NZME’s Group Director Entertainment, Dean Buchanan says many of the NZME entertainment brands are continuing to grow listeners with ZM, Radio Hauraki, Coast, Mix and Flava all increasing their total audience nationally. Buchanan added that it was particularly pleasing to see Coast’s result with the refresh resonating in such a short space of time.

“Over the years Coast has always been a consistent performer and the changes to the music mix, their new ambassadors and the announcement of our new line up of announcers, are all paying dividends in Coast’s younger 40-59 demographic<sup>^</sup>. Flava has continued its revival and fittingly in Hauraki’s 50th year it is enjoying its most listeners across New Zealand since 2012.”

Buchanan adds that iHeartRadio continues to get stronger by the month with 501,484 registered users, (up 23% year on year) and with 663,532 app downloads, (26% increase year on year). iHeartRadio listening hours are up 40% year on year to 2,132,392.

Maxwell reinforced that these are impressive statistics which advertisers are taking advantage of, enjoying the targeting that iHeartRadio offers.

“Across the NZME platforms of print, radio and digital, advertisers can reach over 3.2 million people in New Zealand, making NZME a great integrated solution.”  
(NZME, 10 November 2016, [advertising.nzme.co.nz/newstalk-zb-retains-most-listened-to-radio-station-in-new-zealand/](http://advertising.nzme.co.nz/newstalk-zb-retains-most-listened-to-radio-station-in-new-zealand/))

# UTILITIES

Editor

Arthur DeMaine  
Ashburton

email

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Here we are into the first month of summer and it certainly does not feel like it here in the south. Christmas will soon be here so I would like to wish all the members a very happy Christmas and best wishes for the coming New Year. For those travelling over the holiday season please do take care. Just a small bag of contributions this month.

## FREQ UTC DETAILS OF TRANSMISSION

5450	0720	RAF London military aviation weather poor 31/10 ABD
5450	0759	UK RAF Volmet (Military One) with id at O900 fair to good 19/11 JWC
5505	0800	IRL Shannon Volmet fair 19/11 JWC
6679	0824	Honolulu Radio ID aereo weather poor 20/11 ABD
6754	0833	CANADA Trenton Volmet fair 19/11 JWC
8113	0838	VMW Australia sea conditions poor with fades 31/10 ABD
8828	0830	Honolulu Radio airport weather fair 20/11 ABD
12356	0926	Taupo Maritime Radio with a very smart computer generated voice good 19/11 JWC
12365	0752	VMC Charleville coastal waters conditions fair and noisy 31/10 ABD

## CONTRIBUTORS

JWC Jonathan Wood, Chryalls Beach – Lowe HF-150 with 100 BOG running NE/SW.

ABD Arthur De Maine, Ashburton – Icom IC-R71E 10m longwire running along the fence.

I would like to say thanks to those members who have contributed over the past year. Without your contributions there would be no Utility page. Happy Christmas everyone. *Arthur*



A Flying Santa Ford Tri-Motor delivers a parcel to Graves light of Boston. Photo courtesy of Friends of Flying Santa.

# LADDERS & CONTINENTS



Editor: Sutton Burtenshaw  
Hamilton

email  
sutts37@gmail.com

MEDIUMWAVE OPEN (Over 500)	A/NZ	Pac	NAm	CAm	SAm	Eur	Af	Asia	Cnt	Jun	Dec	Inc	
Ray Crawford	900	127	414	86	111	132	46	569	189	2385	2385	0	
Douglas Johns										1143	1144	1	
Sutton Burtenshaw	442	64	332	43	39	47	3	120	108	1087	1090	2	
David Ricquish	501	93	195	22	6	8	0	46	67	871	871	0	
Stuart Forsyth	472	27	101	14	22	93	1	31	70	753	761	8	
John Campbell										130	644	644	0
Paul Aronsen										50	531	531	0

## SENIOR (301 - 500)

Peter Grenfell										41	457	457	0
Günter Jacob	0	0	7	0	0	361	10	11	59	389	389	0	
Mike Smith	102	31	152	12	12	9	2	23	62	340	343	3	

## FM-TELEVISION

Douglas Johns										1117	1123	6
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SHORTWAVE OPEN (Over 500)	A/NZ	Pac	N.Am	C.Am	S.Am	Eur	Af	Asia	Cnt	Dec	Jun	Inc
n.b. * next to Sth America total means you have verified ANTARCTICA												

Ian Cattermole	301	590	658	349	395*	3586	505	1867	209	8198	8251	53	
Günter Jacob	301	366	364	172	202*	1925	551	1584	176	5430	5465	35	
Douglas Johns										3223	3223	0	
Ray Crawford	177	111	186	120	274*	929	282	565	233	2644	2644	0	
John Durham	116	95	224	113	152*	977	250	550	266	2473	2479	6	
John Campbell										264	1730	1732	2
Paul Aronsen										125	806	806	0
Peter Grenfell										141	777	777	0
Stuart Forsyth	59	23	16	16	30*	210	53	180	111	560	587	27	

## UTILITIES

Douglas Johns										36389	36723	334	
Günter Jacob										14	18	18	0

## TOP OF EACH CATEGORY:

Stuart Forsyth takes out **MEDIUMWAVE OPEN** and Mike Smith is top in **MEDIUMWAVE SENIOR** while **FM-TELEVISION** goes to Douglas Johns. On **SHORTWAVE OPEN** Ian Cattermole reaps the benefit of the hard yards and Douglas Johns is top in **UTILITIES**.

An sdr as a stocking filler? Wouldn't it be nice! Alas a quiet location is still required and that unfortunately a lot of us do not have. However the 'sdrs' of Peter Mott and Chris Mackerell are well worth a listen to and some evenings I have been unable to log on because they have limited spaces and are so popular.

**HO HO HO** ; As we progress into the holiday season I hope each and every one of you will have time to relax with your families, look back on highlights, and also anticipate the year ahead. Enjoy your holidays, stay safe. Sutton Burtenshaw.

**NEXT LADDERS AND CONTINENTS LISTING: MARCH!**

# ADCOM NEWS

Editor Arthur DeMaine  
Ashburton

email  
adcom.news@radiodx.com



**2017 SUBSCRIPTIONS DUE** A reminder that your subscription to the DX League for the 12 months beginning January 2017 is now due. Refer to the subscription form in the November magazine.

**WELCOME** to rejoining member **ASH NALLAWALLA** from Werribee, Victoria. Ash was active in club affairs last century before his move to Australia.

**THANKS** to the following members for donations received with their subscription renewals: **PHILIP GARDEN, KEITH ROGERS, ALFRED KRUIJSHOOP, BRIAN WEBB** and **IAN CATTERMOLE**.

**EMAIL CONTACT WITH CLUB TREASURER** If you need to contact the new Treasurer **BRYAN CLARK**, please use the email [bryan@radiodx.com](mailto:bryan@radiodx.com) until further notice. Delivery of email to/from the "treasurer" address is currently not guaranteed.

**MEMBER NEWS** Congratulations to club life member **PETER GRENFELL** and his wife **JILL** who were recently honoured by the NZ Red Cross for their 30 years of service to Oamaru Red Cross. Former DXT Editor **DAVID RICQUISH** of Wellington is still recovering from his stroke. He is still unable to write or use a computer so relies on his wife **JO** to send and receive emails on his behalf. He welcomes contact from local members via email to [radioheritage@gmail.com](mailto:radioheritage@gmail.com) with a copy to Jo's personal email [ragusajo1@gmail.com](mailto:ragusajo1@gmail.com). Marlborough members **IAN CATTERMOLE** and **BILL MARSH** have both reported in to say they are OK after the massive Kaikoura earthquake of 14 November. Sympathy is extended to DXT Editor **STUART FORSYTH** on the loss of his father on 13 November.

Members will have read in the last Adcom news of the changes and additions to the Administration Committee. Members I am sure will join with me in thanking **BRYAN CLARK** for his leadership over quite a number of years. Thank you Bryan you will be a hard act to follow. Bryan will not be lost to the committee as he is taking over the position of Treasurer. The other person that the League owes a big thank you to is **PHIL VAN DE PAVERD**. Phil has looked after and guarded the League's finances for a large number of years. Phil's financial experience will not be lost to Adcom as he will remain on the committee. Thank you Phil.

Now a welcome to a new member of Adcom, **PAUL ARONSEN** has taken over the role of Competitions Secretary. A position I am sure will bring back memories of his time with the Southland Branch.

**CHRISTMAS & NEW YEAR GREETINGS** The Administration Committee extends best wishes to all members. As a special Christmas treat, you will receive an additional publication with this magazine – a history of the Tiwai Southland DX listening site by **STEVEN GREENYER**.



# BRANCH NEWS

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

## DUNEDIN BRANCH

The next meeting will be held on **Saturday, 25th February** from 2-4pm  
at Ian Wells' home, 16 Fenty Place, Mosgiel.

We're always happy to welcome new members – for further information, contact  
David Miller 03 4763224 or Roger Pryde 03 4737805,  
and, if possible, let Ian know that you're coming on 021 2987146.

## WELLINGTON BRANCH

The next Beach Babble will be on **Wednesday, 30th November**, 12.45pm  
Beach Babylon Cafe, Oriental Bay, Wellington  
join Dene and others to talk about what's what in the world of DX.

## Radio Free Asia's new QSL card for the 1st Quarter of 2017

RFA commemorates 2017 as the Year of the Rooster with a QSL card highlighting the work called "Rooster" by Korean painter Jang Seung-eop, better known as Owan. People born in Rooster year are said to be deep thinkers, capable, and talented. According to tradition, they like to be busy, devoted beyond their capabilities and are deeply disappointed if they fail. They are also considered a bit eccentric and having difficult relationships with others. Roosters are considered to be loners and, though they give the outward impression of being adventurous, they are timid. This is RFA's 63rd QSL and is used to confirm all valid reception reports January – April 2016.





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

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

< [www.ontheshortwaves.com](http://www.ontheshortwaves.com) > Update, October 30, 2016 -- Long before founding Passport to World Band Radio, Larry Magne was an active DXer in Philadelphia. Under "DX History/Recordings" we have posted some recordings of interesting clandestine stations of the day heard by him and some other DXers. They are all from circa 1972. (1) Radio Peyke-Iran ("Courier of Iran," the Tudeh Party [communist], anti-Shah station that transmitted from 1957 to 1976, mainly from Bulgaria [three clips]); (2) Voice of the Malayan Revolution (11730 and 15790 kHz, operated by the Malaysian Communist Party, with transmitter believed to be in China [four clips]); (3) Radio Free Russia (NTS) (an anti-Communist, Germany-based clandestine station operated by the National Alliance of Russian Solidarists, a right-wing Russian emigre group whose roots went back to 1930); (4) Radio Espana Independiente (voice of the Spanish Communist Party in exile, transmitting from Budapest, 9833 kHz. [two clips]); (5) Bizim Radio ("Our Radio," run by the Turkish Communist Party and transmitted from East Germany and Romania [recorded in France]); and (6) Liberation Radio [English ID], the Vietcong station (Voice of the Provisional Revolutionary Government of the Republic of South Vietnam, operating from various Southeast Asian locations, including North Vietnam). Thanks to Larry for permission to post these. -- And this new "Wavelength" writeup from Adrian Peterson (under "Specialized Resources"): "On the Air from Boston Harbor" [Bluenose & Newcastle], *Wavescan* N400, October 23, 2016.

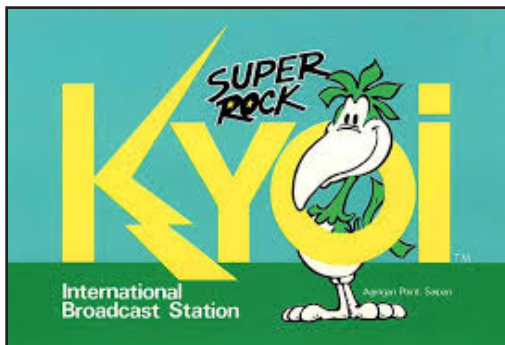
< [www.ontheshortwaves.com](http://www.ontheshortwaves.com) > Update, November 6, 2016 -- The Swiss chocolatier Toblerone began selling high quality chocolates in 1908. During the early decades of the 1900s, "Tobler" issued a multitude of cinderella stamps in connection with their products (a "cinderella" is a stamp intended for non-postage purposes, usually advertising). Tobler stamps covered many different topics, radio being one. (There were even some in "Ido," a relative of the Esperanto "language.") Under "DX History/Philately" we have posted the 12 Tobler stamps in the "Radio and Its Application" series. They depict a variety of scenes from radio's early days--stations, receiving equipment, studios, radio-equipped ships, "listening" scenes, etc. Zoom in for the detail. -- And under "Specialized Resources" we have two new "Wavescan" entries from Adrian Peterson: (1) "We Return to the Shortwave Scene on the Island of Guam," *Wavescan* N401, October 30, 2016, and (2) "Australian Shortwave Callsign VLK," *Wavescan* N401, October 30, 2016.

< [www.ontheshortwaves.com](http://www.ontheshortwaves.com) > Update, November 13, 2016 -- There was always something exciting about shortwave test transmissions. They were a special connection between station and listener where the station told the listener explicitly that it wanted to hear how its signal was doing. Under "DX History//Recordings" we have posted four of these tests from times past. They are: (1) An early test broadcast from Africa Number One, Moyabi, Gabon, 500 kw., October 1, 1979, 21495 kHz., 1050 UTC. This includes the announcement of the drawing [01:25] where they were offering a Peugeot (won by someone from Ivory Coast). (2) A multi-lingual ID for a Radio Japan test broadcast via Moyabi, July

8, 1983, 15405 kHz., 0515 UTC [English 01:19, 03:31]. (3) Adventist World Radio, Forli, Italy, with a special DX broadcast to North America using 2.5 kw. on 7240 kHz., September 28, 1997, 0338 UTC. (4) And Radio Mediterranean, Valetta, Malta, 5960 kHz. January 15, 1983, 2206 UTC. To get the most from these recordings, boost the treble on your equalizer. -- And this week, under "Specialized Resources," Wavescan revisits the Cook Islands in Adrian Peterson's, "Cook Islands-9: The Mystery of Another Missing Island" (Wavescan N402, November 6, 2016) .

< www.ontheshortwaves.com> Update, November 20, 2016 -- Under "DX History/Recordings" we have posted another group of audio clips of shortwave test transmissions. (1) Radio Metropolis, Prague, Czech Republic, 6200 kHz., November 27, 1994, 2328 UTC. Radio Metropolis was a short-lived private station. (2) KWHR, Naalehu, Hawaii, 9930 kHz., testing at 1126 UTC on December 19, 1993, their first day on the air. Formal inauguration was on Christmas Day. (3) WGTG, McCaysville, Georgia, 7355 kHz., testing its 50 kw. homebuilt transmitter at 2140 UTC on July 29, 1995, their first day of tests. The station would morph into WWFV, then WWRB. (4) Radio Minurca (UN Mission), Bangui, Central African Republic, 9900 kHz., November 13, 1998, 2104 UTC. Radio Minurca had been on FM for about four months when it commenced use of this 20 kw. shortwave transmitter, operating at about 12 kw. It left the air on February 1, 2000. -- And in "Specialized Resources/Wavescan," Adrian Peterson takes us "down under" in "Radio New Zealand International Closes Its Old Analog Shortwave Transmitter," Wavescan N403, November 13, 2016.

< www.ontheshortwaves.com> Update, November 27, 2016 -- Test Transmissions-III - Under "DX History/Recordings," we have posted three more recordings of shortwave test transmissions of the past. (1) The first is a test from the Imo Broadcasting Service, Owerri, Nigeria, 4755 kHz., heard on May 20, 1979 at 2259 UTC. (2) The second is from "Super Rock" KYOI, Saipan, Marianas Islands, 11900 kHz., heard on December 18, 1982, 1159 UTC. "Yoi" means "good" in Japanese (Japan was the country's target zone). The programs were prepared in California. KYOI was not a commercial success--the boom in Japanese shortwave listening had already passed. The Christian Science Church bought the station in 1987; it later became KHBI. (3) Finally, we have a recording of Adventist World Radio, Madagascar, during a special test broadcast on May 3, 1998, 0300 UTC, 3215 kHz., 7.5 kw. This was an interesting event, as powerhouse WWCR, which used the frequency at the same time, agreed to clear the channel for a half hour so that AWR could be heard on May 3 and again on May 10. We have posted some entries from the Numero Uno newsletters from April 12-May 17, 1998, which give the background to the tests. The recording contains the WWCR sign off at 0257, and the AWR programing as heard (poorly) at 0324 [:22].





# NEW ZEALAND RADIO DX LEAGUE SUBSCRIPTION RENEWAL NOTICE



All subscription renewals presently fall due on **31 December 2016**.  
To ensure that your membership continues uninterrupted, please  
have your subscription payment in the mail no later than  
31 December 2016.

## SUBSCRIPTION RATES:

**NEW ZEALAND** Paper copy      \$NZ40  
reduced to                      \$NZ35 if paid by 31/12/16

**REST OF WORLD** Paper copy      \$NZ65  
reduced to                      \$NZ60 if paid by 31/12/16

**Paper copy for existing paper copy members only**

## E-COPY

**Both NZ and overseas members** \$NZ20  
reduced to                      \$NZ15 if paid by 31/12/16

We prefer that NZ members use **Internet Banking**

**Acc.name: NZ Radio DX League.**  
**Acc. number: 12-3089-0286191-00**

Make sure your name is included as a Reference  
Cheques or money orders must be in NZ currency or the currency of the originating  
country for the equivalent amount

**International members** wishing to use their credit card, (Visa or Mastercard)  
or wishing to use PayPal please contact the Treasurer  
email: treasurer@radiodx.com



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

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

Name: Mr/Mrs/Miss/Ms: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Email address: \_\_\_\_\_