

N.Z. RADIO  LEAGUE	<h1>New Zealand DX Times</h1> <p>Monthly Journal of the New Zealand Radio DX League (est 1948) November 2017 Volume 70 No. 1 http://www.radiodx.com</p> 	N.Z. RADIO  LEAGUE
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Hello and welcome to the November edition of the DX Times - our 70th year. has begun.

It kicks off with the **69th Annual General Meeting** to be held on **Sunday, 5th November** at **Lochlea Lifestyle Resort** beginning at **2pm**. There was a notice in last month's Times in the Adcom section. **Please attend if you can.**

The other major piece of news this month is very sad, and it is the news of the passing of Life Member, **Paul Aronsen** from Wallacetown, Invercargill. All who knew Paul liked and respected him. The work he did in maintaining the Tiwai listening post for so many years, and for holding the Southland Branch of the DX League together is part of the historical fabric of our club. He was first and foremost a DXer. Whilst his name did not grace the pages of this magazine often, do not be fooled into thinking he did not know what was going on on the bands. He was a passionate tropical band DXer, specialising in Africans, although his best QSL was CKFX 6080 kHz, 10 watts. Not many got that back. This magazine is dedicated to Paul and his memory.



Deadline for next issue is Wed 29th November 2017. 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
NZRDXL AdCom,
P.O. Box 178,
Mangawhai, 0540,
NEW ZEALAND

Patron Sutton Burtenshaw

NZRDXLPatron@gmail.com

President Arthur DeMaine

NZRDXLPresident@gmail.com

Vice President David Norrie

NZRDXLVP@radiodx.com

National Secretary Steven Greenyer

NZRDXLSecretary@gmail.com

National Treasurer Bryan Clark

NZRDXLTreasurer@gmail.com

Chief Editor/Publisher - Stu Forsyth

NZRDXLChiefEditor@gmail.com

An Electronic magazine is available in Adobe PDF Format NZ\$20 for both New Zealand or International members. This is discounted to \$15 if paid before the end of December.

We are able to accept **VISA** or **Mastercard** (only for International members) **PayPal** is also available on request.

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Acct. name: NZ Radio DX League

Acct. number: 12-3089-0286191-00

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Club Magazine

The NZ DX Times. Published monthly.

Registered publication. ISSN 0110-3636



Printed by Oamaru Print & Copy Ltd., Oamaru.

<http://www.perfectprint.co.nz/>

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**CLOSING DATES FOR THE NEXT
3 MONTHS 2017/2018**

December Wednesday 29th November

January Wednesday 27th December

February Wednesday 31st January

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

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



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Tune in with the DX League's SDR:

<http://nzrdxl.northlandradio.nz:8073>
You will need the password - write to
nzrdxlsdr@gmail.com for details.



Two of Southland's finest - Life Member Paul Aronsen and the Marsh Special.
(Taken at the Moeraki Convention 2016 - thanks to Bryan Clark for the photo).

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

They can be found at

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

Farewell Paul Aronsen

Paul and I first met at the beginning of 1959 when we were in the same class on starting high school. It was in this year we also found out about the DX hobby and our life long friendship was formed. It was often that we would talk at school about what we had heard in the weekend and what verifications had come in the mail.

After he left school he first worked at Hallenstein's Menswear and after a short time moved to H.W.Clarke who were an electrical and radio spares wholesaler. After a period here he worked for the Southland Savings Bank in Invercargill. When his father-in-law retired Paul took over his rural mail delivery run based in Riverton, which he had for some 35 years before he too retired.

In the late 1960's after he married he built a holiday house at Riverton Rocks and many weekend DX sessions were had there. I remember well on one of these weekends, along with Steven Greenyer, we operated a pirate radio station, Radio Aparima. The signal certainly got out as it was heard several miles away in the township. Special calls were made to the late Merv Branks who was listening that night at his 6x3 listening post in the sandhills near Riverton. We never did find out if he had heard it.



When the Southland Branch got the use of the Tiwai house for a listening post, Paul became the man in charge of operations for many years that the Branch had the use of it. Lots of Branch DX weekends and other gatherings were held there over the years and Paul was always the quartermaster. Everything was planned with military precision. A roster would be made for those present to do the cooking, prepare the meals and do any cleaning. Our good friend Stu Forsyth was always on the roster and even when he was not present Paul would be calling for the 'Tool Screecher' (school teacher) to get to work.

After he retired from the mail run he took up lawn bowls and was a very keen player, often playing three or four days a week. He enjoyed the social contact with bowlers and when playing at the Riverton Rocks club on a Tuesday he would have fish and chips on the beach before play started. He came to Kingaroy in Queensland on one of his trips to Australia and played in a big tournament with me and we had such a good time that he always wanted to come back and do it again.

As for his DXploits his main interest was hearing Africans on 60 and 90 metres. Even when many stations from Africa had closed down he still looked for the ones still operating. Of course coming from Invercargill he did DX the broadcast band too. It was what most Invercargill DXers did.

Paul was also amateur radio operator and when the CW requirement for a licence was dropped he got the call sign of ZL4PA. He enjoyed listening to a DX net run from Australia which runs every day and sometimes would log in and work some DX station.

There are so many memories of our times spent together. I certainly will miss you old mate.

Ray Crawford, Kingaroy, QLD, Australia

The Southland Branch had a vibrant bunch of characters. One of them, Paul Aronsen, was a member who was instantly recognisable for his wit, sometimes grim humour, and above all his grin. Thinking back I can remember Paul for his love of Dxing and the delight of showing off the resultant verification to others not quite so fortunate, all in a comradely manner. When the house on the the Tiwai Peninsula became available, somehow or other Paul became what I refer to as 'Camp Sergeant'. He organised the food, the rosters to prepare it and the washing up afterwards. He also helped with cutting firewood, mowing the lawn, and any antenna maintenance required.

All this and being a Rural Mail Contractor as well. Paul was the last remaining member of our branch and remarked that he had lost more than a few good friends along the way. He had no one to talk to regarding the Africans on shortwave and the Domestic U.S.A. Stations on the broadcast bands. Although his property bordered some farmland there was not the opportunity to erect a decent antenna and anyway the local noise was horrendous.

Paul also became a ham operator and with his callsign ZL4PA was a frequent check-in on the Former Southlanders Net till his love for bowls both indoor and outdoor got in the way. In this hobby Paul became friends with many like minded others and really looked forward to the first meeting of this year at Riverton Rocks. Over the years Paul had some health problems and I can only assume one or other finally caught up with him. At 72 yrs far too young. Both his receiver and his key are silent.

Sutton Burtenshaw, Hamilton

It was a big shock to lose Paul, after a long friendship dating back to the 1960s.

To the right is my all-time favourite photo of Paul, taken at the 1978 League Convention at Tiwai, Southland.

He was a larger than life character in our lives and in the club.

We will miss his dry sense of humour, cheek and practical attitude.

Sincere sympathy to Gwen and the family.

Bryan Clark, Mangawhai, Northland

Very sad news that Paul has passed away I had the very great pleasure to meet Paul at Mangawhai convention weekend in 2013. RIP, Paul.

John Akersten, Auckland

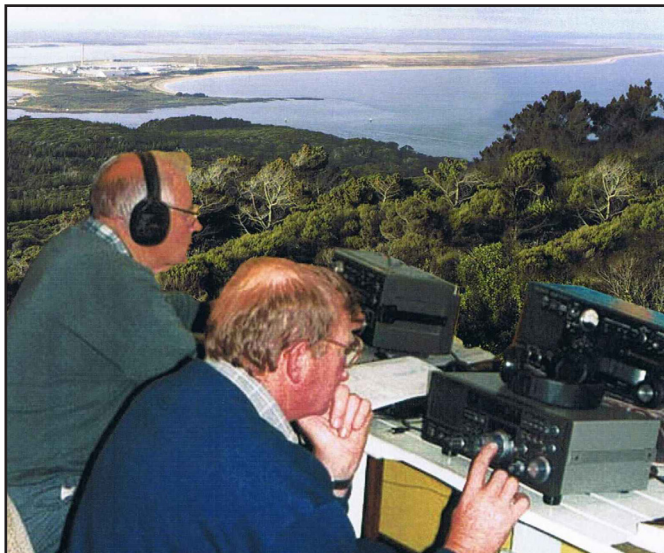


Very sad news indeed. Considering Paul and I went to school together, it hits you where it hurts. He will be sadly missed in DX circles.

Bill Marsh, Blenheim

I was saddened to read about Paul's passing. We met just the once during the 2013 Mangawhai gathering, but his activities were always followed with interest.

Theo Donnelly, Burnaby, BC, Canada



Paul listening with the late Eddie MacAskill. His beloved Tiwai is on the top right corner

I cannot remember when I first met Paul Aronsen. He seems to have always been there. Possibly it was on my first trip to Invercargill. My first vivid recollection of Paul was having a water fight with him at a convention in Auckland. It was 1980, I think. I don't remember why it happened, but I know Alice Williams was pretty annoyed and told us so. Paul and I next got together at the Auckland convention on the Whangaparoa Peninsula. Later, after my return from living in the UK I travelled down to Tiwai on an annual basis, usually in the company of Ray Crawford. Paul and I renewed our relationship and it was like we had never been apart. This is the mark of a true friend. I was very much looking forward to doing so again next April in Mangawhai.

And what of Paul Aronsen the man? He was a rough diamond with a heart of gold. It was quite a soft heart too. He showed incredible kindness to Frank and Margret Glenn in their hour of need and felt Frank's loss keenly. It was not just to Frank and Margret he showed kindness. He loved the club, he loved DXers, he loved the camaraderie, but he didn't suffer fools. He pined for the days when the Southland Branch was at its peak and his trusty notebook and pen were never far away. Anything you said or did was likely to appear in the SOUTHLAND DX Digest, as I discovered on more than one occasion!

We have lost a DXer, we have lost a friend, we have lost a good bloke and we are the poorer for the loss.

Stu Forsyth, Cyberjaya, Malaysia

The final word should go to League President, fellow Life Member and long time friend, **Arthur De Maine** from **Ashburton**.

I first met Paul when he took me out to the 1982 Convention at Tiwai. I still remember that trip down the old road to the Tiwai house, dodging all the pot holes at a good clip. Since then Paul and have been good friends.

Each time I went south for a DX gathering or a convention after 1982 I would stay at Paul and Gwen's place at Wallacetown. We would meet up again when he sometimes brought Arthur Cushen up to Annual Meetings in Oamaru.

After I retired and we moved to Kakanui there were a number of trips to Tiwai for DX weeks or weekends. Paul would always organise the food and if there was a group a roster would also be organised by Paul. Certain people would always be on the it, whether or not they were in attendance. For those DX events Paul would be most times accompanied by Jacky, his corgi dog, who chased the rabbits or laid in front of fire or under Paul's bed.

In the last few years of Tiwai Paul and I would often go there for a weekend and during that time we would take our laptop computers and cellphones out with us. We would quite often remark "wouldn't Arthur Cushen and Mev Branks turn in their graves if they saw us using this technology out here at Tiwai".

Many nights were spent around the fire at Tiwai with Paul relating stories about DXing out at Riverton Rocks and what they got up to without Merv Branks or Arthur Cushen finding out.

I was with Paul on that last day at Tiwai when we pulled down the aerial wires and took down the poles including pulling down the big pole in front of the house. It really was a sad day. Paul had looked after the house and grounds for a number of years by himself but the cost of maintaining the house was becoming so great after DOC took over the area from the smelter that he decided to give up the lease. Paul was awarded life membership of the League for his work in keeping the Tiwai house open and in the Southland Branch.

Since the closing of Tiwai a small group of us started having an annual DX week away. Paul was always a starter and most times would organise the food for the week.

Paul also had ham license with the call ZL4PA, but he enjoyed shortwave listening more than using his amateur license.

Paul was one of those characters who would liven up the group and he was always welcome at DX gatherings and he will be sadly missed at DX events.

Farewell my good friend may you rest in peace.

Arthur



Paul DXing with Mark Nicholls, 1982



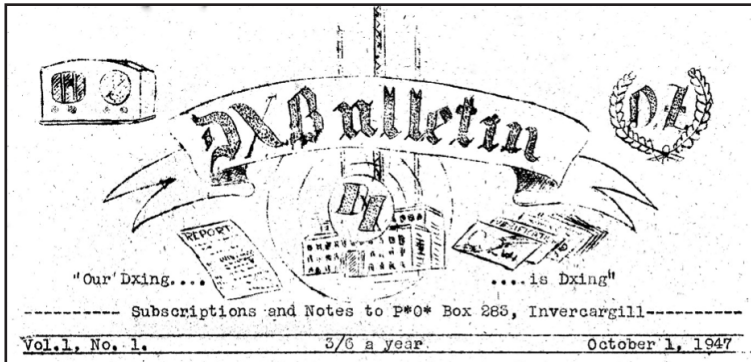
Paul at home at Tiwai DXing with Ray Crawford (left), Sutton Burtenshaw (right) and the Chief Editor was tucked away in the corner, while the League President was snapping away with his camera



Paul lost in his thoughts on the Mangawhai Dune

70 YEARS AGO

As our club enters its 70th year serving the DX and SWL community, this is the first in a series of articles that will look back 70 years to the foundations of the NZ Radio DX League, with extracts from publications of the time.



In October 1947, a new publication appeared with the following front-page editorial: "A most enthusiastic meeting of South Island dxers took place at Dunedin on Saturday September 13, when representatives were in attendance from Christchurch, Dunedin and Invercargill. Many subjects dealing with the hobby of DX were discussed. Those present felt that there was a real need for a publication presenting up-to-date dx notes, not attached to any particular club, but catering mainly for the active dxer. It was unanimously decided to produce a magazine along these lines – so here is No. 1 of the DX BULLETIN (N.Z.)!

The qualifications necessary to secure a monthly copy are (a) a yearly subscription of 3/6, (b) regular notes from all subscribers. In brief, to paraphrase Abe Lincoln this bulletin is "Of dxers, by dxers, for dxers". Nothing more, certainly nothing less. If you are actively interested in dxing you can't afford to be without a regular copy of "DX Bulletin". Subscriptions should be sent to P.O. Box 283, Invercargill.

Although we are a "free-lance" bulletin we will be pleased to publish any news appertaining to all DX Clubs and/or their branches. We are out to help the grand hobby of dxing unfettered by club ties. An American stamp monthly uses the slogan "To follow a hobby is a real adventure!" We agree, don't you?

Amongst the contributors to that first magazine that was, a year later, to morph into the 'NZ DX Times', are names that will be familiar to long-time DX League members – Alex Allan, Merv Branks, Lloyd Clayden Arthur Cushen, Jack Fox, Ron Gray, Murray Lamont, Des Lynn, Ken Mackey, Bill Milne and Keith Robinson. There are also overseas contributors including Ernie Moore from Brisbane and Rex Gillett from South Australia.

The 6 closely typed foolscap pages of DX information in the first edition of DX Bulletin (NZ) included 3.5 pages of medium wave news – 2 pages being North American stations authorised since publication of the 1947-48 Lamphouse Annual - and 2 pages of shortwave news and QSLs. There are a lot of MW stations listed that still survive, such as KFI 640, KHJ 930, KGA 1510, KFBK 1530, KLAC 570 with special DX broadcast, but also post-war rarities from Japan like AKA A NZ Forces station at Yamaguchi with 250 watts on 1440 and a 10 watt relay at Chofu. The Australian Forces are operating WLKS at Kure on 1470. But on shortwave there are few familiar stations. Radio Saigon, Indo-China was audible in English on 6165 after Noumea closes; Forces Broadcasting Service Jerusalem operates on 7220 from 4.30am to 9am NZT; VP4RD Trinidad was due to commence broadcasts on 1 September; Radio SEAC Ceylon was heard with Forces transmissions on new 15230 at midnight; from Wellington, the forerunner of our shortwave service - ZL3 on 11780 and ZL2 on 9540 tested during August 1947 with relays of 2YC, and was reported in Australia and USA; Radio Luxembourg was testing on 6090 on Sunday evenings.

MAILBAG

Editor

Theo Donnelly

Burnaby, BC, Canada

email

nzrdx@mailbag@gmail.com



Our memories are being stirred again this month with the news of Paul Aronsen's sudden passing in Invercargill. Many of us will be reflecting on the Postman's contributions to the League and our hobby, with Chief Ed Stu helping as you will already have read.

Bryan Clark, Mangawhai won the prize for earliest arrival this edition. "Another month has rushed by, and I never cease to be amazed by the variety of DX opportunities that are still to be had, even as the number of major shortwave broadcasters diminishes. The 49 metre band has been most productive with the surprise temporary overnight appearance of HCJB 6050 for a few days when their automated transmitter cut-off link failed. They are back to normal schedule now so no longer audible here, but allowing the low-power ELWA Liberia transmitter to sneak through on 6050 some days. The new Ethiopian on 5940 is back with better signals and Zanzibar has been heard reactivated on 6015 and 11735. Radio Kaduna Nigeria appears to have reactivated on the low side of 6090 but with lousy modulation so still trying for a positive id. MW propagation continues to be quite disturbed, with some good nights delivering stations from Peru in the south to Alaska in the north. Was pleased with a positive id on KAPL 1300 at last. Club-wise, Paul Aronsen's sudden passing was a big shock. Am looking forward to meeting up with my mainland DX mates next month." (*Even I can report success with Zanzibar/11735... steadily improving from 1900 UT/12 noon PDT onwards though with a really choppy signal.*)

Gavin Bennett, Christchurch makes a welcome appearance in my watch with 'It's In The Mailbag'. "Long time since contributing; last was when I edited the Utilities column in the early 90's. (I remember some controversy at the time, when utilities were featured.) I was always interested in MW hearing KNX, KDAY, KVOO etc. on a Panasonic transistor radio in Invercargill in 1969. Times have changed, understatement. I climbed on to the SDR, so over the last month, really enjoyed the noise-free environment. Here are my logs: was really pleased with the Alaskans and CFRY 920 in Manitoba. I don't send reports, however, I did email CFRY. I record everything digitally on Audacity -- times have indeed changed. Being able to pull up and validate against a live stream is a bonus. There are so many resources now, like who is on Redeye network etc. I am not telling you anything you don't know, but am pleased the appeal is still there of extracting these exotic signals from the murk. This is a whole new experience on the SDR, seeing the spectrum waterfall, and watching the Yanks appearing on the zeros. I gave up on the DX living between Sydney and Christchurch; noise levels killed it, and got rid of my NRD-535D about 6 years ago. Nothing beats a quiet location, I remember getting better receivers and antenna combinations, but it was a law of diminishing returns against the noise. I was stunned with the selectivity of the SDR, being able to manually tune the bandwidth. It has got me energised so seriously looking at getting an ICOM ICR-8600 that gives me SDR functionality, but traditional communications/scanner receiver capability." (*Something tells me The DX Bug has bitten you again! Any reply from CFRY? That's your marching order for an update.*)

Stu Forsyth in Cyberjaya, Malaysia opens with a promise but goes on to test my data limit. <joking> “Not a lot of activity this month. I stayed up to watch the All Blacks play Sth Africa at 11 pm our time on the 7th, so it was after 1am before I got to bed. I had a short listen and was delighted to note that the noise levels at the bottom of the band had disappeared for the first time in about two months. There were some interesting things to be heard, but nothing really at good strength. Then, on the 10th a notice came through <dxdialog>, which prompted me at the end of my working day to have a listen to the League’s SDR. I joined Sutton, Dene and Ian Wells - there was room for nobody else. My main interest was KNOM on 780 blazing in with a programme of great jazz. I know Sutton was onto it as well. Some veries have come back: AIR Thiruchirapalli 963 (not easy to hear – it is in the state of Tamil Nadu in the deep south) and AIR 9950 via Delhi, KNOM 780 via <laura.collins@knom.org>. Laura is the PD for the station. I also have a verie back from KTIQ 1660. Jason LaChance, the Operations Manager for KBRE (the new iteration of KTIQ), did the honours. Thanks to Sutton for the tip off. <jlachance@radiomerced.com>. The postal address has changed apparently and is: Jason LaChance, Operations Manager, RADIO MERCED (KABX--KBRE--KUBB--KHTN--KYOS--KLOQ), P.O. Box 551 - UPS/FedEx - 514 W. 19th St, Merced, CA 95340, USA. I have also received a verie from CRI 11710. Loggings, as yet unanswered, have seen reports go to CRI 13800, and KBS World Service 9770, 9570 and 15160.” *(AIR/963’s location isn’t exactly easy to say either, let alone hear. Oops, I sense regular loggers of AIR 5010 aiming their info cannon at me.)*

Ian Wells, Mosgiel keeps the Mainland alive this month. “Hi Theo: I’ve received an email from José Pablo Dueñas Herrera <Pablo.duenas@imer.com.mx> confirming reception of XEB Mexico City 1220 kHz heard during our last Waianakarua DXpedition. From Mike Russell <miker@salemsf.com> an email confirming my report to KTRB San Francisco 860 kHz (my report was originally emailed to the Station Manager Greg Edwards <grege@salemsf.com>. A really friendly email from Laura Collins <Laura.collins@knom.org> verifying KNOM Nome, Alaska 780 kHz. Finally, from Patty Burchell <generalmanager@kicy.org> a brief email with an attached ‘Verification of Reception’ certificate for KICY Nome, Alaska 850 kHz. My verification of KNOM was not only my first Alaskan mediumwave station, but my third verification for a station on that frequency in six weeks. The QSL referred to last month from KFAQ is smaller than the ones received from KVOO in the old days – this one is around A5 size, and wasn’t overly damaged in transit.” (You lot are keeping the staff at those two Nome stations busy. After my comment last month, I had a direct response from another Canadian ‘Times’ subscriber who reminded me about WBAP’s even slightly larger card. Mine was sliced, likely by the elastic band used by mail carriers to bundle mail.) That’s all they wrote this month. I hope a lot of early Santa appearances will fill the December sack.

73, Theo



BANDWATCH UNDER 9MHz



Editor
Ian Wells
Dunedin

email nzrdxlunder9@gmail.com

Clearly there's a lot going on in the lower shortwave frequencies, as these loggings indicate. As always, if it was of interest to you, it's probably of interest to others, so make sure to get it in the magazine!

Remember, if you don't get a clear ID, or if there's any doubt about the station, show the logging as tentative; please also provide as much information as you can, including the date on which you heard it and the language of the broadcast, while keeping your notes concise.

kHz UTC Country, Station, Programme, & Reception Details

5020	0805	SOLOMON ISLANDS SIBC English with id & local news.9/10.BC.
5025	0655	CUBA Radio Rebelde, Bauta, fair in SS with phone-in requests 10/10 BC
5830	1500	NORTHERN MARIANAS Radio Free Asia good in Korean 20/09 BDW
5905	0616	GERMANY DWD German Weather Service w/weather report in GG, good strength in AM mode, best signal ever. // 6180 was fair but mixed co-ch VOA Sao Tome in FF. Ident 0630 and off 12/10. BCM
5940	1927	ETHIOPIA Radio Deegaanka Soomaalida Itoobiya / Ethiopian Somali Regional State Radio w/good signal but noticeable transmitter hum. News prgm in local lang till 1935 then HOA vocals and instrumentals till closing abruptly at 1958:45 on 22/10. Apparently returned to air 10/10. Other Ethiopians on 6110 and 6090 at same time. BCM
5940a	0630	BRAZIL Voz Missionaria fair in PP w/religious talk format on 5939.773. // to 9665.968 poor 9/10 BCM
5950	1805	ETHIOPIA Voice of the Tigray Revolution, Gedga, fair with music including an English song 'Love you every day' 07/10 BC
6015	0520	TANZANIA ZANZIBAR ZBC w/indigenous music 22/10 fair but soon fading down. Recently reactivated after tx repairs. Surprised to hear them at this time of year but Ethiopians on 6090 and 6110 also in. BCM
6050	0525	LIBERIA ELWA Monrovia opened w/distinctive tuning signal till prgm started 0528, very poor in noisy conditions 23/10. BCM
6050	0600	ECUADOR HCJB Quito ran extended schedule relaying its FM service 15/10 till 18/10 due breakdown in automated transmitter closedown system (usual s/off 0230 UTC). First noted 0526 15/10 and improving to very good level by 0700. Regular SS idents, sung jingle on the hour, contemporary Christian vocals – some in EE. BCM
6060	0634	CUBA Radio Habana fair in English with talk about US gun laws, and mail bag 09/10 BC
6090a	0555	NIGERIA (tentative) Radio Kaduna likely to be the distorted audio on 6089.913 in recent days, with apparent news at 0600. A good signal level with Anguilla off the air, and after Ethiopia begins to fade out, but the poor modulation prevents positive id 23/10. BCM
6110	1835	ETHIOPIA Radio Fana Addis Ababa fair with phone-in request program in local languages 09/10 BC
6155	0555	AUSTRIA Radio Austria International food in GG programming 10/10 BC

6180 0402 ROMANIA Radio Romania International good in Romanian 02/09 BDW
6285 1956 GERMANY Deutscher Wetterdienst fair-good in German programming
10/10 BC
7120 0527 SOMALIA Radio Hargeisa poor w/talks in Somali till closing at 0532:41z
22/10. Much better reception in our mornings, ie prior 1900. BCM
7120 1845 SOMALIA Radio Hargeisa fair in presumed Somali with talk prgm 05/10 BC
7260 0643 VANUATU Radio Vanuatu fair in English, weather report then a song from
the Hollies 09/10 BC
7260 0707 VANUATU. Radio Vanuatu. Good in Bislama re volcanic eruption - 16/10
KB
7275 1710 SOUTH KOREA KBS World Radio fair in Korean 30/09 BDW
7280 1900 VIETNAM Voice of Vietnam good in English with ID and world new bulletin
05/10 BC
7290 1915 BULGARIA Radio City via Kostinbrod fair in English with back to back rock
and pop tunes 21/10 BC
7320 0300 ARMENIA, Armenian Public R.(tent). Good in test mode. Open cw, 0313
intermittent modulation, 0350 om/yl in lengthy chants - 1/10 KB
7320 0359 ARMENIA, Denge Kurdistane, Fair in listed Kurdish, I/S, ID - 17/10 KB
7330 1304 NORTHERN MARIANAS Radio Free Asia very good in Burmese
programme 24/09 BDW
7345 0500 U.K. BBC. Good/fair in English, "Weekend" - 1/10 KB
7345 0614 ASCENSION ISLAND, BBC. Good in English - 27/9 KB
7345 0858 RUSSIA, R.Sakha. Fair in vern; I/S T/S, MA nx, then FA, some phone-in;
co-channel xmsn under, 2 evenings (poss numbers) - 17/10 KB
7355 0701 USA, WHRI. Poor in English; Overcomer prgm - 16/10 KB
7540 1842 THAILAND, Deewa Radio. Good in listed Pashto, MA taking phone-in -
27/9 KB

Please be sure to add the symbol ** after your initials if you heard the station using the League's Northland SDR. The beauty of this facility is that, no matter what reception conditions are like locally, if you've heard it using the SDR, the odds are good that others will be able to as well. And reception via the SDR is most definitely still counted as DX. Personally I think it's absolutely brilliant, and we as a club are so very lucky to be able to access it.

Contributors

BC	Brian Carr	Christchurch	NRD-525 receiver, EWE antenna
BCM	Bryan Clark	Mangawhai	WinRadio G33DDC and AOR7030+ receivers, EWEs to Nth, Cent & Sth America.
BDW	Brian Webb	Upper Hutt	DE-1103 and AR-1733 with whips
KB	Kelvin Brayshaw	Levin	2 x Tecsun PL-660 receivers, whips linked at tips

Contributions to this column may be sent to either nzrdxunder9@gmail.com or direct to the editor, Ian Wells, at iwellsnz@gmail.com or via snail mail to P O Box 178, Mangawhai 0504.

BANDWATCH OVER 9MHZ



Editor

Kelvin Brayshaw

email

Levin

nzrdxlover9@gmail.com

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

kHz	UTC	Country, Station, Programme, & Reception Details
9390	1930	THAILAND, R.Thailand. Fair in EE. Lots of adverts; govt news - 7/10 BC
9470	0145	CHINA, CRI (Kunming). Fair in English; world sports; ID - 9/10 BC
9545	0506	SOLOMON ISLANDS SIBC Honiara on extended sked w/live coverage of parliamentary committee proceedings 12/10. Off abruptly 0509:15 then returned 0511:30 till 0514:30. BCM
9545	0835	SOLOMON ISLS, SIBC. Good in EE. Adds + ID ; pop songs - 12/10 BC
9565a	0525	BRAZIL Radio Deus e Amor vgd in PP w/religious prgm, prayers & orchestral interludes on 9564.926 // 6059.836 poor due Cuba 6060 QRM 12/10 BCM
9630a	0503	BRAZIL Radio Aparecida w/PP preaching, soft Christian vocals on 9639.979 fair // 5035 weak, 9819.111 fair, 11854.943 poor 13/10 BCM
9650	0637	GUINEA Radio Guinea, Conakry fair w/ hi-life vocals, FF anncs, commercials, "Journal" news prgm across the hour, fair 12/10 BCM
9665a	0529	BRAZIL Voz Missionaria vgd w/PP preaching w/unstable transmitter on 9665.22 12/10. Freq was 9665.968 on 9/10. BCM
9670	1915	VATICAN, R.Vatican. Good in English; world nx, UN etc. Afr svc - 8/10 BC
9670	2050	FRANCE, RFI. Good in French - 8/10 BC
9710	0200	CHINA, CRI. Excellent in Spanish - 13/10 BDW
9710	0205	CHINA, CRI (KAS). Fair in Spanish - 21/10 BC
9710	0303	CUBA, RHC. Fair in Spanish - 29/10 BC
9730	1348	CHINA. CRI. Good in English - 30/9 BDW
9740	1731	S.KOREA, KBS. Good in Korean; & good at 1806 in Spanish - 30/9 BDW
9790	0720	FRANCE, RFI. Good in French, Afr service - 10/10 BC
9865	0712	INDIA, AIR (BGL). Good in vernacular + songs - 9/10 BC
9935	2104	GREECE, VOG.YL + OM talking; poss soccer match; fair - 8/10 BC
9950	1406	N.MARIANAS, RFA. Good in Vietnamese - 24/9 BDW
9955	0735	USA, WRMI. Bro Stair; Fair in English relig instruction - 10/10 BC
11735**	1858	TANZANIA-ZANZIBAR ZBC Dole w/indigenous drumming, time signals (5 short, 1 long) and news in Swahili. Poor till 1901 when heavily disturbed signal on 11720 closed, leaving ZBC good & clear 11/10. BCM**
11805	1342	N.MARIANAS, RFA. Good in Burmese - 24/9 BDW
11850	1406	N.MARIANAS, RFA. Poor in Vietnamese - 24/9 BDW
11850	1910	ROMANIA, RRI (TIG). Very good in Spanish - 1/10 BDW
11935a	0511	BRAZIL Radio Evangelizar w/PP relig format, // 6040.687 and 9725.399, all fair to good 13/10. BCM

12065 1834 S.KOREA, KBS. Fair in Russian - 30/9 BDW
 12140 1336 N,MARIANAS, RFA. Poor in Burmese - 25/9 BDW
 13695 0334 INDIA, AIR (BGL). Good in Hindi songs - 12/10 BC
 13695 0850 FRANCE, RFI. Good in French; Afr service - 30/9 BC
 15230 0420 CUBA, RHC. Fair in Spanish + songs - 29/9 BC
 17520 2300 GUAM, AWR. Fair in Chinese; IS, s/on, yl - 27/9 KB
 17650 0100 GUAM, AWR. Fair/Good in CC relg; Sat/Sun-only xmsn - 21/10 KB
 17690 1014 GERMANY, R.Farda. Weak in Persian; 1029 om ID, 1030 TS - 21/10 KB
 17730 0657 S.ARABIA, Saudi Intl R. Fair/poor in AA, chants, nx, comment. //
 17740,(the latter good by 0720) - 21/10 KB
 17760 2246 AUSTRALIA, RBA. Poor in JJ; deep fades but fair on peaks - 30/9 KB
 17820 0202 PHILIPPINES, R.Pilipinas. Fair in EE; nx; long prg on ethnic mx - 21/10 KB
 17820 0312 PHILIPPINES, R.Pilipinas. Fair in EE; talk on drugs & govt laws - 17/10 BC

Overseas Contributions (Edited)

9719.6 2202 EGYPT Radio Cairo – Abis, 2202-2249*, FA, nx in English. ID 2206,
 Egyptian mx & other features. Carrier cut during mx. Nice signal but
 muddy audio - 6/10 RDA
 9815 0343 BOTSWANA Voice of America – Moepeng Hill, 0343-0406, MA in listed
 Kirundi, brief instr mx, talk by FA. Instr mx 0359, ID & vocal selections.
 Fair - 7/10 RDA
 9940 1050 SWAZILAND Trans World Radio - Manzini, 1947-1950*, MA closing French
 prgrm; IS 1949 until carrier cut. Poor - 17/10 RDA
 11610 2118 MADAGASCAR World Christian Broadcast Int - Mahajanga, 2118-2142,
 Mandarin relg prgm; familiar 'SMZG.org' e.address hrd 2129 during ID. Mx.
 Good signal - 19/10 RDA
 11815 0415 BRAZIL Radio Brasil Central – Goiânia, 0415-0452, MA, long relig talk in
 Portuguese; ended 0432. another MA; ID then vocals. Fair - 6/10 RDA
 11855 2254 BRAZIL Radio Aparecida - Aparecida, 2254-2317, MA, talks in Portuguese;
 time pips & more talk. Poor - 6/10 RDA
 21525 1837 USA Pan American Broadcasting via WRMI, Okeechobee, 1837-1936,
 English relg prgrm in poss 15-min blocks. Pr sig & deep fades - 17/10 RDA

Contributors

BC	Brian Carr	Christchurch	ICR R-70, EWE
BCM	Bryan Clark	Mangawhai	WinRadio G3DDC, AOR 7030+ receivers. EWES to North, Central & South America
BCM**	Bryan Clark	(Mangawhai)	DX League SDR at Russell, Bay of Islands
BDW	Brian Webb	Upper Hutt	DE-1103 & AR-1733 with whips.
KB	Kel Brayshaw	Levin	2 x PL-660s, Whips linked.
RDA	Richard D'Angelo	Wyomissing, PA	RX-340, R-8B, Eton E1,E5, AlphaDelta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4

Your input much appreciated, thank you.

73

Kelvin

ENGLISH IN TIME ORDER

Editor

Yuri (George) Muzyka
Auckland

email
nzrdxleto@gmail.com



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.

The Solar Flux is aired daily over WWV/WWVH on 2.5, 5, 10, 15 and 20 MHz Shortwave at 18 & 45 minutes past every hour. For propagation forecasts please refer to Mike's column.

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
0145	9470f	CRI	CHINA	9/10	BC
0202	17820f	R. Pilipinas	PHILIPPINES	21/10	KB
0312	17820f	R. Pilipinas	PHILIPPINES	17/10	BC
0500	7345g	BBC	UK	1/10	KB
0614	7345g	BBC	UK	27/9	KB
0634	6060f	Radio Habana	CUBA	09/10	BC
0643	7260f	Radio Vanuatu	VANUATU	09/10	BC
0701	7355p	WHRI	USA	16/10	KB
0735	9955f	WRMI	USA	10/10	BC
0805	5020	SIBC	SOLOMON IS	9/10	BC
0835	9545g	SIBC	SOLOMON IS	12/10	BC
1348	9730g	CRI	CHINA	30/9	BDW
1900	7280g	Voice of Vietnam	VIETNAM	05/10	BC
1915	7290f	Radio City	BULGARIA?	21/10	BC
1915	9670g	R. Vatican	VATICAN	8/10	BC
1930	9390f	R. Thailand	THAILAND	7/10	BC



SHORTWAVE REPORT

Editor

John Durham
Tauranga

email
nzrdxlshortwave@gmail.com



AUSTRALIA

5045 Ozy Radio back on again noted October 28 at 0735. Good signal via League SDR at Russell. Australia Independent News relay at this time. (Via section editor)

ARMENIA

7320 Denge Kurdistan - [Kurdistan target radio program]

Yerevan Gavar Armenia, at 0408-0443 on Oct 22, finally heard from this new broadcast location with poor to fair signal and non-stop Kurdish vocal selections.

(Via Rich D'Angelo-PA-USA, DXplorer via wwdxc BC-DX TopNews Oct 22)

CHILE

5824.9 R. Triunfal Evangelica (pres.) Noted the signal here on a micro-DXpedition last week (20 Oct.) and thought it was just an anomaly not thinking it could be R.T.E. Tuned in on this outing and found what sounded like nonstop rel. mx from 2341 UT until it suddenly went off w/out any announcements or fanfare at 2354:10 UT. Maybe the extra wire (820 feet) over last week helped improve the signal level. 24 Oct. (Via Dave Valko-PA-USA, hcdx Oct 24)

GREECE

Random reception of Voice of Greece on Oct. 25

0600&0700 on 9420 AVL 170 kW / 323 deg to WeEu Greek tx#3

0600&0700 on 9935 AVL 100 kW / 285 deg to WeEu Greek tx#1

Today without news in Arabic & Serbian, off air at 0701

(Via swldxbulgaria. blogspot.bg/2017/10/)

SWAZILAND

TRANS WORLD RADIO - MANZINI, SWAZILAND Tentative BROADCAST SCHEDULE
B-17 29th October 2017 to 24th March 2018 Programming in English

TIME/UTC	DAY	LANGUAGE	FREQ	PWR	ANT	AZI	Target Zone
	Sun =1						
0430-0500	23456	English	3200	50	9	233	South Africa
0500 0600	1 7	English	3200	50	9	233	South Africa
0430 0700	23456	English	4775	50	4	233	SoAfrica
0500 0700	1 7	English	4775	50	4	233	SoAfrica
0501 0700	1234567	English	6120	50	4	233	SoAfrica
1800-2015	1234567	English	1170	100	MW	ND	Swaziland WoHope
1802 1832	23456	English	9500	100	10B	13	East Africa
1802 1902	7	English	9500	100	10B	13	East Africa

(Lorraine Stavropoulos, TWR, via Jean-Michel Aubier-F, Oct 12 & DXLD)

UZBEKISTAN

Radio Mi Amigo: Via the monthly newsletter.

18.00-20.00 7570 Sun October 29. Repeated November 2 14.00-16.00 6085kHz

In the first hour you will hear more of your soul-requests, presented by Bruno Hantson. In the second hour a new monthly magazine starts, called 'Radio Mi Amigo Inside', where you get all news about our station and you can get involved in the show. Ask your questions via e-mail and our team (including technic questions who will be answered from the shortwaveservice.com) will answer those in the show each month. So feel free to send your questions to: studio@radiomiamigointernational.com

STATION NEWS

ADVENTIST WORLD RADIO

Winter B-17 frequency changes of Adventist World Radio KSDA

0000-0030 NF 9510 TRM 125 kW / 075 deg to SEAs Thai, ex 11730

0600-0630 NF 12015 ISS 250 kW / 162 deg to WeAf French, ex 15700 NAU

0700-0800 NF 11980 NAU 100 kW / 210 deg to NoAf Arabic, ex 15230

1000-1100 NF 11690 SDA 100 kW / 315 deg to EaAs Chinese, ex 17580

1100-1200 NF 11690 SDA 100 kW / 315 deg to EaAs Chinese, ex 15180

1200-1300 NF 11825 TRM 125 kW / 045 deg to EaAs Korean, additional in B-17

1200-1300 NF 9610 SDA 100 kW / 315 deg to EaAs Chinese, ex 15180

1200-1300 NF 11630 SDA 100 kW / 300 deg to EaAs Chinese, ex 15195

1300-1330 NF 11900 SDA 100 kW / 285 deg to SEAs Khmer, ex 15150 TRM

1330-1400 NF 11900 SDA 100 kW / 285 deg to SEAs Hmong Thu/Fri, ex 15670 TRM

1330-1400 NF 11900 SDA 100 kW / 285 deg to SEAs Assamese Sun/Wed, ex 15670 TRM

1330-1400 NF 11900 SDA 100 kW / 285 deg to SEAs Malay Mon/Tue/Sat, x 15670 TRM

1400-1500 NF 9445 SDA 100 kW / 300 deg to EaAs Chinese, ex 15495

1400-1500 NF 11630 TRM 125 kW / 045 deg to EaAs Chinese, ex 11935 SDA

1530-1600 NF 11985 TRM 125 kW / 015 deg to SoAs English Sat-Wed, ex 11750 NAU

1530-1600 NF 11985 TRM 125 kW / 015 deg to SoAs Tibetan Thu/Fri, ex 11750 NAU

1530-1600 NF 11995 MOS 300 kW / 090 deg to SoAs Punjabi, ex 15290

1530-1600 on 15730 SDA 100 kW / 285 deg to SoAs Kannada B-16, missing in B-17

1530-1600 NF 17730 MDC 250 kW / 045 deg to SoAs Hindi, ex 15490 SDA

1600-1630 NF 17730 MDC 250 kW / 035 deg to SoAs English, ex 15490 SDA

1600-1630 NF 9445 MOS 300 kW / 095 deg to SoAs Urdu, ex 11910

1630-1700 NF 9770 MOS 300 kW / 115 deg to WeAs Farsi, ex 9830

1700-1730 NF 11720 MDC 250 kW / 310 deg to CEAF Swahili, ex 17720

1700-1730 NF 11985 NAU 250 kW / 141 deg to EaAf Amharic, ex 17570

1900-1930 NF 9840 MOS 300 kW / 190 deg to WeAf Hausa, ex 11975

1900-2000 NF 11985 MDC 250 kW / 350 deg to CEAF Arabic, ex 15480

1930-2000 NF 7205 NAU 100 kW / 210 deg to NoAf Tachelhit, ex 9850

1930-2000 NF 9850 ISS 250 kW / 165 deg to WeAf Ibo, ex 11750

2100-2200 NF 5965 SDA 100 kW / 345 deg to EaAs Korean, ex 9690

2200-2300 NF 11610 SDA 100 kW / 270 deg to SEAs Vietnamese, ex 7375 TRM 23-24

2200-2300 NF 11800 SDA 100 kW / 255 deg to SEAs Indonesian, ex 15320

2200-2300 NF 11980 SDA 100 kW / 315 deg to EaAs Chinese, ex 15215

2200-2230 NF 9720 TRM 125 kW / 120 deg to SEAs Sundanese Mo/We/Fr/Sa, x 15435 SDA

2200-2230 NF 9720 TRM 125 kW / 120 deg to SEAs English Tue/Thu/Sun, ex 15435 SDA

2230-2300 NF 9720 TRM 125 kW / 120 deg to SEAs Javanese, ex 15435 SDA

2300-2400 NF 15215 SDA 100 kW / 315 deg to EaAs Chinese, ex 17720
(Via slwldxbulgaria blogspot)

Deutsche Welle Winter B-17 changes from Oct.29

0630-0700 NF 7220 SAO 100 kW / 000 deg to WeAf Hausa, ex 9830 B-16
0630-0700 NF 9830 NAU 250 kW / 185 deg to WeAf Hausa, ex 11800 B-16
0630-0700 NF 15200 MEY 250 kW / 330 deg to WeAf Hausa, ex 15530 B-16
1300-1400 NF 17840 ASC 250 kW / 055 deg to WeAf Hausa, ex 21780 B-16
1330-1400 NF 9720 DHA 250 kW / 045 deg to WeAs Dari, ex 9580 B-16
1330-1400 NF 15430 TRM 250 kW / 335 deg to WeAs Dari, ex 11620 B-16
1400-1430 NF 9720 DHA 250 kW / 045 deg to WeAs Pashto, x 9580 B-16
1400-1430 NF 15430 TRM 250 kW / 335 deg to WeAs Pashto, x 11620 B-16
1425-1630 NF 15195 ISS 500 kW / 170 deg to WeAf Hausa Sat Bundesliga, ex 15355 B-16
1425-1630 NF 17840 ISS 500 kW / 172 deg to WeAf Hausa Sat Bundesliga, ex 17570 B-16
1600-1700 NF 15275 TRM 250 kW / 270 deg to EaAf Amharic, ex ISS B-16
1600-1700 NF 17800 DHA 250 kW / 225 deg to EaAf Amharic, ex NAU B-16
1800-1900 NF 9785 ISS 500 kW / 170 deg to WeAf Hausa, ex 9600 B-16
1800-1900 NF 15200 MEY 250 kW / 330 deg to WeAf Hausa, ex 15275 B-16
(Via Bulgarian DX blog)

RADIO FREE ASIA B17 schdule

Burmese 0030-0130 UTC 12115 15700 17510 1230-1400 UTC 11795 12105 13735 1400-1430 UTC 11795 12105

Cantonese *FNP

Khmer 1230-1330 UTC 9325 11750 1430-1500 UTC 9720 11750 2230-2330 UTC 11850 15275

Korean 1500-1700 UTC 1188 5885 9915 9985 1700-1900 UTC 1188 5885 9985 2100-2200 UTC 7485 9860 9985

Lao 0000-0100 UTC 13685 1100-1200 UTC 13685

Mandarin 0300-0500 UTC 11980 15340 17660 0500-0700 UTC 11980 15340 17660 21700 1500-1600 UTC 7415 9790 11765 1600-1700 UTC 6120 7415 9455 1700-1900 UTC 7415 9455 9860 1900-2000 UTC 1098 5890 7475 9455 9860 2000-2100 UTC 1098 5890 7300 7475 9455 9590 2100-2200 UTC 1098 7475 9410 9455 2300-2400 UTC 9860 9900 11775 Tibetan 0100-0200 UTC 9670 11895 11950 13795 15270 0200-0300 UTC 9455 9670 11895 11950 17525 0600-0700 UTC 17675 17815 21480 21680 1000-1100 UTC 9690 15665 17830 1100-1200 UTC 9315 11550 15745 1200-1300 UTC 9315 11555 12055 15375 15745 1300-1400 UTC 9315 12050 13650 15375 15745 1500-1600 UTC 7540 9315 11660 11805 2200-2300 UTC 7470 7480 9790 2300-2400 UTC 5970 7470 7540 9535

Uyghur 0100-0200 UTC 7480 9450 9700 13705 17540 1600-1700 UTC 7545 7565 11720 11800

Vietnamese 1400-1430 UTC 1503 11850 13735 1430-1500 UTC 11850 13735

FNP = Frequency Not Promoted

You can either email your reception reports to us at qsl@rfa.org, submit online using our automated reception report system at <http://techweb.rfa.org> (follow the QSL link), or send them to us by regular mail to: Reception Reports Radio Free Asia 2025 M Street N.W., Suite 300 Washington, DC 20036 United States of America (Via Stu Forsyth & RFA)

VATICAN RADIO: B17 changes of Vatican Radio via SM di Galeria

0630-0710 NF 11935 SMG 100 kW / 115 deg to N/ME Latin Mass Sun, ex 15595 B-16
0700-0715 NF 11935 SMG 100 kW / 115 deg to N/ME Italian Mon-Sat, ex 15595 B-16
0715-0730 NF 11935 SMG 100 kW / 115 deg to N/ME French Mon-Sat, ex 15595 B-16
0730-0745 NF 11935 SMG 100 kW / 115 deg to N/ME English Mon-Sat, ex 15595 B-16
0710-0800 NF 9645 SMG 250 kW / 026 deg to EaEu Ukr.Liturgy Sun, ex 9850 B-16
1130-1200 NF 15595 SMG 100 kW / 118 deg to N/ME English Fri, ex 17590 B-16
1130-1200 NF 17590 SMG 100 kW / 112 deg to N/ME English Fri, ex 21560 B-16
1700-1715 NF 9700 SMG 100 kW / 114 deg to N/ME French, ex 11935 B-16
1715-1730 NF 9700 SMG 100 kW / 114 deg to N/ME English, ex 11935 B-16
1650-1710 NF 9640 SMG 250 kW / 055 deg to CeAs Armenian, ex 6185 B-16
1710-1740 NF 9640 SMG 250 kW / 055 deg to EaEu Russian, ex 6185 B-16
1800-1830 NF 9660 SMG 100 kW / 165 deg to SoAf Portuguese, ex 13765 B-16
1900-1930 NF 7365 SMG 100 kW / 234 deg to NWAf Spanish Sat, ex 9660 B-16
1900-1930 NF 9665 SMG 100 kW / 184 deg to CeAf Spanish Sat, ex 11625 B-16
1940-2000 NF 7365 SMG 250 kW / 184 deg to CeAf Rosary Sun, ex 11625 B-16
1940-2000 NF 9665 SMG 100 kW / 210 deg to WeAf Rosary Sun, ex 9660 B-16
2000-2030 NF 7365 SMG 100 kW / 184 deg to WCAf English, ex 11625 B-16
2030-2100 NF 7365 SMG 100 kW / 184 deg to WCAf French, ex 11625 B-16
2100-2130 NF 9660 SMG 100 kW / 234 deg to NWAf Portuguese, new in B17
2200-2230 NF 7410 SMG 250 kW / 068 deg to EaAs Chinese, ex 9600 B-16
(Via swldxbulgaria.blogspot 27/10)

Global HF Pirate Weekend

Andrew Yoder writes:

The idea behind the Global HF Weekends are to promote friendship through radio around the world. The hope is that listeners will be able to hear different stations and for broadcasters to reach distant locations. Anyone may participate. I've already heard from a few stations who plan to broadcast and I've been in contact with a number of listeners.

The last one, which occurred during the first weekend of April, resulted in some success with intercontinental broadcasting.

Four North American pirates all operated around 0600 UTC between 6920 and 6950 kHz and were heard in New Zealand.

A South American station ran 24/7 tests on 6930 kHz across Global HF Weekend and was reported in Germany, Maryland and Pennsylvania, and South America with only 10 watts.

One Dutch station was logged in Pennsylvania, Rhode Island, New Jersey, Massachusetts, Michigan, Kentucky, New York, Maryland, and Virginia.

Other stations were active specifically for the weekend, but just for a local or regional audience.

We'll see how many stations show up during the next weekend. It seems unlikely that stations will be using 13 meters this time and much more likely that stations will be trying the 6900-kHz range and possibly 31 and 25 meters.

November 3-5, 2017

Maybe 15010-15090 kHz, probably 6200-6400 kHz and 6800-6990 kHz

Continued at the bottom of page 20

BRANCH NEWS

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

WELLINGTON BRANCH

The next Beach Babble will be on **Wednesday, 29th November**, 12.45pm
Beach Babylon Cafe, Oriental Bay, Wellington
join Dene and others to talk about what's what in the world of DX.

DUNEDIN BRANCH

Our next meeting is tentatively scheduled on **Saturday 25th November** from 2-4pm
at Ian Wells' home, 16 Fenty Place, Mosgiel.
We're always happy to welcome new members – for further information, contact Ian on 021 2987146 or David Miller 03 4763224. If possible, let Ian know that you're coming or, in the case of regular participants, if you're **not** able to be there.



Shortwave Report Continued

Of course, these were general frequency ranges used by pirates during prior Global HF Pirate weekends. Some stations will surely operate on frequencies and times outside of these ranges. In fact, the way conditions have been lately, frequencies at or below 15 MHz seem like they will be more effective for intercontinental broadcasting.

These will be updated on the Hobby Broadcasting (<http://hobbybroadcasting.blogspot.com>) blog as it happens and also check the loggings on HF Underground (<https://www.hfunderground.com>),”

(Via sw dx blog & Andrew Yoder)

**CHANNEL Z
RADIO**

**NEW ZEALAND DX
TEST #7**

**Q
S
L**

QSL #381 Bryan Clark
July 30, 2016
0459-0604 UTC
6956.8 kHz
Commando 25 watts

BROADCAST NEWS

Editor

Bryan Clark
Mangawhai

email
nzrdxlbroadcast@gmail.com



DX BONANZA FOR MEMBERS TUNING LEAGUE'S SDR – HAVE YOU TRIED?

ALASKA I sent a reception report to KNOM **780** via their web page and received a very nice eQSL from Program Director Laura Collins (laura.collins@knom.org). (Stu Forsyth)

ARGENTINA:

- 540 AM 540 "Pasión de Radio" (CF53)//CF45) 600 kHz. E: radioam540@gmail.com
- 1300 Radio La Salada (CF26) Website: am1300lasalada.com.ar Email: info@am1300lasalada.com.ar
- 1320 Plus Radio, Lanús (BA63) ex 1300. Website: amplusradio.com Email plusradio@hotmail.com
- 1360 F.Pl. new station located to María Grande, Entre Ríos.
- 1400 Radio Carandá – new station. Calle Soberania Nacional 2945, Gregorio de Laferrère, Buenos Aires.
- 1520 LV Regional, Chascomús (BA92) – ex Radio Chascomús. Website: www.lavozregional.com E: infochascomus@isip.edu.ar (web)
- 1540 F.Pl. new station in Río Gallegos, Provincia Santa Cruz.
- 1570 Dio Eben-Ezer, Ezeiza, BA – ex 1560 kHz. Iglesia Evangélica Eben-Ezer, sita en la calle Catamarca 445 de Villa Golf, en la localidad de La Unión, Partido de Ezeiza. (All from Argentina en AM y FM except 1520 kHz above) (ARC via IRCA)

AUSTRALIA 4BI the Brisbane Community AM station on **1197** AM changed its call sign to 4YB in August. They have replaced the Switch 1179 slogan with 'Brisbane Youth Radio'. According to their website www.brisbaneyouthradio.com.au they can be heard as far as the Gold Coast and Ipswich. The Australian Media & Communications Authority has released an updated version of its station book listing all Australian broadcasters at <https://www.acma.gov.au/Industry/Broadcast/Spectrum-for-broadcasting/Radio-and-television-transmitters/radio-tv-broadcasting-stations-book-spectrum-for-broadcasters-acma> [Has all Aussie MW and FM transmitters listed. BC]

CANADA CJYM Rosetown SK **1330** has new slogan "Your Music, Your Memories." (Wayne Heinen NRC)

COLOMBIA HJLQ **1520** Barranquilla was Radio Minuto, now Radio del Príncipe de Paz. Web: <http://www.principedepaz.com/> (Jan Edh, Mauno Ritola, ARC via IRCA)

GUAM According to the FCC website on 20 October, KUSG **1350** and KVOG **1530** are both currently silent. (via NRC)

HAWAII According to the FCC website on 20 October, KKON **790**, KHLO **850** and KHRA **1460** are currently silent. (via NRC)

INDIA For the information of DXers - most local AIR stations carry national news in Hindi from about 1510 UTC with continuation of English news at 1530. Local identification is observed around 1510 and 1545. Some stations identify around 1530, especially those which relay either Hindi or English news. Besides this, most of the stations have 5 or 10 minutes local news (in vernacular) in the morning, afternoon and evening. Identification is given prior or immediately after this news program. Identifications noted during Program change over time also. Some stations only rebroadcast programs sourced from another regional station. Such stations identify during sign on and signoff. (CK Ramen, India via Real DX Yahoo Group)

MEXICO The following Grupo Radio Centro stations are still off the air: XERC **790**, XEQR **1030** and XEJP **1150**. It seems that soon they will return but GRC has not given a date. XEEST México City **1440** is on the air from October 2, 2017 (Héctor García Bojorge via Mauno Ritola via DXLD)

XEINFO Mexico City **1560** is back on the air after 8 years. Grupo 7 has apparently bought the long-silent XEINFO-1560 and moved the XEEST-1440 "Quiéreme" format to 1560. (Tim Hall via DXLD) – Héctor García Bojorge reports on October 2, 2017 that XEINFO is off the air (Central American News Desk 9/10 2017, Tore Larsson, ARC mv-eko 9 October via DXLD)

It is worth noting that the brief use of 1560 to carry Quiéreme (instead of 1440) ended on October 2. It appears 1560 will be silent for *good* soon. As a migrant to FM, it must simulcast on AM and FM for one year. Migrants can re-apply for their former AM frequencies, but Radio Educación is probably the only one that will. (Raymie's Mexico Beat via DXLD Oct17)

NICARAGUA Radio Corporación, Managua **539.86** noted on 24 September coming on air with carrier at 1025, into audio seemingly mid-program from 1027 on a local Sunday morning. (Terry Krueger-FL via NRC) Heard with choral national anthem at 0458 on 14 October. Carrier remained on past 0502 UTC. (Bruce Conti-NH via NRC)

PERU OAX7X Radio Juliaca on **1300** is now Radio La Decana, Juliaca (PU21). Website: www.ladecana.pe Email: gerencia@radioladecana.com (ARC via IRCA)

USA/CARIBBEAN Following the recent multiple hurricanes that wreaked havoc across the Caribbean & parts of the US, following stations have informed the FCC that they are silent:

- 630 WUNO San Juan PR silent Sept. 20; flooding from Hurricane Maria.
- 760 WORA Mayaguez PR silent Sept. 20; lost studio and generator to Hurricane Maria.
- 1100 WCGA Woodbine GA silent Sept. 11; Hurricane Irma damage.
- 1140 WQII San Juan PR added to silent list, presumably due to Hurricane Maria.
- 1230 WNIK Arecibo PR added to silent list, presumably due to Hurricane Maria.
- 1420 WUKQ Ponce PR silent Sept. 20; Hurricane Maria.
- 1430 WNEL Caguas PR silent Sept. 20; lost tower and power to Hurricane Maria.
- 1490 WVGB Beaufort SC silent Sept. 11; Hurricane Irma damage.

Per the FCC, as of October 19 – On Puerto Rico, 44 AM stations are confirmed operational while 29 stations are suspected to be out of service (WYEL-600, WORA-760, WABA-850, WQBS-870, WYKO-880, WFAB-890, WYAC-930, WDNO-960, WOQI-1020, WOSO-1030, WNVI-1040, WCGB-1060, WMIA-1070, WMSW-1120, WHOY-1210, WEGA-1350, WIVV-1370, WISA-1390, WRSS-1410, WLRP-1460, WRRE-1460, WBSG-1510,

WRSJ-1520, WUPR-1530, WIBS-1540, WBYM-1560, WVOZ-1580, WCMA-1600, **WGIT-1660**). In the U.S. Virgin Islands, 2 AM stations are confirmed operational (WUVI-1090, WSTA-1340), while 2 AM stations are suspected to be out of service (WSTX-970, **WDHP-1620**). (NRC DX News updates)

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

- 570 KLAC Los Angeles CA change of slogan to "AM 570 Fox LA Sports."
- 580 WKAQ San Juan PR granted STA, U1 10kw/4.5kw, better post-Maria coverage.
- 610 WIOD Miami FL granted STA extension, U4 10kw/10kw due Cuban QRM.
- 630 KFXD Boise ID granted STA with U4 4kw/4kw due transmitter failure.
- 680 KNBR San Francisco CA has changed networks to CBS Sports. (John Wilkins)
- 690 KGGF Coffeyville KS format now NWS/TLK/SPT, slogans to "News Radio" and "The Mighty 690"; now 24 hours. (John Wilkins /Wayne Heinen)
- 780 WBBM Chicago IL applies for CP with U1 35kw/42kw from WSCR-670 tower.
- 790 KEJY Eureka CA granted STA extension, U1 500/110 from KWSW-980 tower.
- 830 KFLT Tucson AZ granted STA with U1 25kw/1kw, transmitter problems.
- 870 WQBS San Juan PR granted STA, U1 1.25kw day & night, hurricane damage.
- 960 KKNT Phoenix AZ slogan is now "The Patriot Intelligent Talk." (Wayne Heinen)
- KOVO Provo UT slogan change to "ESPN-960." (Wayne Heinen)
- 1060 WIXC Titusville FL went silent Sept. 25, had been on intermittently since Hurricane Irma damage Sept. 11.
- 1070 WMIA Arecibo PR granted CP with U1 2.5kw nights.
- 1100 KNZZ Grand Junction CO slogan & group to "NewsRadio 1100".
- 1150 KAGO Klamath Falls OR networks to Fox/P/Ru/DR/WW1/C2C.
- 1160 KVCE Highland Park TX had call change to KBDT on 29 September.
- 1210 KGYN Guymon OK now Talk/Sport format, ex Country & Western, slogan to "The Big Talker," networks to SRN/Agt/WW1/FSR. (Wayne Heinen)
- 1240 KNRY Monterey CA change of slogan to "1240 K-surf."
- 1240 WALO Humacao PR granted STA extension, U1 1kw/5kw due Dominican QRM.
- 1270 WNOG Naples FL went silent Sept. 10; returned to the air Sept. 21.
- 1280 KFRN Long Beach CA applies to extend STA, reduced power.
- 1360 WMOB Mobile AL network change to Salem Radio Network. (RR)
- 1380 KXFN Saint Louis MO now Talk format, new slogan "The Answer" (Eric Bueneman)
- 1430 KVVN Santa Clara CA granted STA extension, U1 250w days, 625w nights.
- 1450 WMFJ Daytona Beach FL went silent Sept. 12, due flooding from Hurricane Irma.
- 1460 KARR Kirkland WA applies to extend STA, U1 250 watts day & night from temporary longwire.
- 1460 WNPL Golden Gate FL went silent Sept. 10; returned to the air Sept. 21.
- 1470 KIID Sacramento CA new Punjabi format, ex all kids network.
- 1490 KZEZ Santa Clara UT has Construction permit for new station with U4 1kw/1kw; applies to amend CP to U1 1kw/1kw.
- 1500 WKIZ Key West FL went silent Sept. 10, damage from Hurricane Irma.
- 1520 WRSJ San Juan PR went silent Sept. 20, facilities destroyed in Hurricane Maria.
- 1540 WIBS Guayama PR silent Sept. 20, due facilities destroyed in Hurricane Maria.
- 1560 KGOW Bellaire TX new format is Vietnamese ex Sports.
- 1580 WVOZ Morovis PR went silent Sept. 25, generator failed after Hurricane Maria.
- 1580 KQFN Tempe AZ has CP for U1 50kw/95 watts from a new site; application to amend the CP to U1 50kw/295 watts dismissed at licensee's request; expects to

apply for license to cover the existing CP in October.

1590 WPUL South Daytona FL went silent Sept. 11, damage from Hurricane Irma.

USA (Items from IRCA's 'DX Monitor' magazine)

- 710 KFIA Carmichael CA has new slogan: "710 The Word".
- 920 KSHO Lebanon, OR now using the slogan "The Best Music"
- 930 KLUP Terrell Hills TX new slogan is "930 AM, The Answer".
- 1320 KFNZ Salt Lake City, UT has change of callsign to KNIT.
- 1480 KYOS Merced CA has new slogan: "Merced County's News-Talk".

X-BAND REPORT (items from NRC's DX News, except as noted)

- 1630 WRDW Augusta GA fair to poor signal in KCJJ null 0358 ELT 6 October with local spots, legal ID, "ESPN Augusta" mention, ESPN Sports Center All Night. (Eric Bueneman-MO via IRCA)
- 1640 WTNI Biloxi, MS slogan is "1490-1640 The Champ". (IRCA)
- 1650 CJRS Montréal QC heard on 22 September at 2100 ELT with contemporary gospel music, identification as "1650 AM Montréal, vous écoutez la Radio Gospel." (Bruce Conti-NH)
- 1660 WGIT Canovanas PR silent 20 September, facilities destroyed by Hurricane Maria.
- 1670 KQMS Redding CA slogan is now "News Talk 1670-105.7".
- 1680 WOKB FL is currently off air.
- 1690 WIGT Charlotte Amalie, VI silent since 7 September due Hurricane Irma.
- 1710 PIRATE Radio Retén lo que Tienes, Bâton Rouge. 1014 October 12, 2017. Screaming Spanish male preacher and audience response, parallel live stream. <https://www.radioretenloquetienes.com> Thanks D. Crawford for the tip. (Terry Krueger via Glenn Hausers 'World of Radio 1900' DXLD) Current true BR SR/SS times are 1210 UT/2328 UT. Website blatantly claims to be on 1710 AM and also 107.7 FM: Address as: "Iglesia La Nueva Jerusalem, Radio Reten lo que Tiene, Ministerio, Ciudad de la Verdad Monte de Santidad, 8290 A Siegen Lane, Baton Rouge 70810 LA. (Glenn Hauser, DX Listening Digest)

KINGS OF THE KILOHERTZ

GAVIN BENNETT Christchurch has been getting some good DX on the League's SDR remote receiver at Russell in the Bay of Islands. He writes: "The League/Peter's SDR gave some great openings on Alaskans, around 0800z on 8 and 9 October." See trail for details. Then on 21 October he reported to the League's DX Dialog newsgroup: "KNOM 780 a powerhouse at 0910z all over KKOH on the League SDR with Kasey Kasem Top 40. CFRY 920 KHz Manitoba was strong earlier." Gavin posted a recording of his 9 October reception of KNOM to the web, including identification in English and Russian: <https://drive.google.com/file/d/0B3vdZsIFTIbpVXFEdU9CSFBOOUk/view?usp=sharing>
[Thanks Gavin – Peter Mott has provided all DXers with a fresh opportunity to enjoy their hobby through his installation at Russell. Please let us know of any future DX success and please follow the format in the trail for contributions. BC]

STU FORSYTH Kuala Lumpur reacted to Gavin's tip and secured a quick QSL response from KNOM 780. See Alaska news above for details. Writes Stu: "If you are able to hear it again and want a verie from a new country, then go for it. It is almost a guaranteed reply."

SUTTON BURTENSHAW Hamilton has slipped across the ditch to Australia but before

doing so he also spent time on the League's Northland SDR to log KBOI 670, KSSK 590, KFIG 940, and KNOM 780. The latter promptly verified with a very nice short email letter from <laura.collins@knom.org> confirming reception.

BRIAN WITHERS Napier is another benefitting from DX on the League SDR. He writes on 22 October: "CFRY heard fading in & out on 920 with country music format & id 'Real Country Radio' heard once after 0900 UTC poor using northland radio mixed with USA."

Brian has also been checking LW on the SDR and notes signals on 153 and 171 peaking around 1730 UTC in late October. *[Thanks Brian – keep us informed of your catches. BC]*

TONY KING Greytown writes "With Bill Marsh's guidance I've been able to improve performance of the PL380 with a EWE/BOG combination. The EWE is great on its own but with the plentiful real estate felt I had to "run out a wire" as well so the BOG goes out 150 metres and combines at the PL380 by inductive coupling. The FSL still doesn't impress me as a standalone but it can be used as a tuner from a longwire...but a very expensive one at that." *[Yes Tony, nothing ultimately will beat a big length of wire! BC]*

BRYAN CLARK Mangawhai regularly checks the MW band and is pleased to have finally got a full identification on KAPL 1300. Still a few Latins in the mix.

BROADCAST TRAIL (all times are GMT/UTC)

BCM Bryan Clark, Mangawhai with WinRadio G33DDC SDR & EWEs to NE, East & SE.

SMF** Stuart Forsyth listening on the NZRDXL SDR at Russell, Bay of Islands.

GB** Gavin Bennett DXing on the NZRDXL SDR at Russell, Bay of Islands.

IW** Ian Wells DXing on the NZRDXL SDR at Russell, Bay of Islands.

- 560** 0740 USA Unknown - talk suffering bad splash 558 24/10 SMF**
- 580** 0735 USA KMJ Fresno, CA Redeye Radio Show, CBS Radio Network, good signal, regular 24/9. GB**
- 590** 0741 HAWAII (tent.) KSSK - probably with adult contemporary songs and ads - went under at the wrong moment. Couldn't get id 24/10 SMF**
- 590** 0730 HAWAII KSSK Honolulu Strong with UB40 song, regular nightly 24/9. GB**
- 640** 0624 USA KFI Los Angeles CA News/talk, Health show w/phone ins 5/10. GB**
- 640 0814 PERU Radio del Pacifico Lima w/music mixing KFI 15/10. SS ident at 0901. Another Latin station also in the mix - suspect Cuba. BCM
- 650** 0741 ALASKA KENI Anchorage mixing with unid, talk of Bigfoot, identical to iHeart stream 9/10. GB**
- 650 0822 HAWAII KPRP Honolulu w/hit parade of Pilipino pops, fair but alone 15/10. Honolulu commercials, weather forecast & ident 0844. BCM
- 650** 0750 CANADA CISL Vancouver BC Talk format, change from prior EZ listening format, fair signal 30/9. GB**
- 650** 0629 HAWAII KPRP Honolulu Mention of Honolulu, Filipino language programming 15/10. GB**
- 660** 0620 USA KTNN Window Rock AZ Country Rock format, good early evening before splash from locals 5/10. GB**
- 670** 0707 KPUA HAWAII, Hilo News mixing with unid, ID "KPUA" heard. 11/10 GB**
- 680** 0742 USA KNBR San Francisco CA normal talk format, good regular 24/9. GB**
- 680 0820 USA KNBR San Francisco CA w/sports talkback peaking vgd over unid second station 15/10. Promos for CBS Sports Radio, ident on the hour. BCM
- 690 0900 HAWAII KHNR Honolulu w/ident on the hour vgd 15/10: "AM 6-90 and FM 94.3, you've got the Answer, KHNR Honolulu... The Answer, 11 o'clock"

then Fox News. BCM

690** 0740 HAWAII KHNR Honolulu Mark Levin Show, strong, regular 30/9. GB**

710** 0652 USA KIRO Seattle WA ESPN Sports Centre, good early before NZ on 711 dominates 21/10. GB**

720** 0631 USA KDWN Las Vegas, NV over top of 4YZ, early evening, with religious programming 15/10. GB**

750** 0835 ALASKA KFQD Anchorage up briefly on Alaska opening "Science Fantastic" program 8/10. GB**

770** 0826 USA KCBC Manteca, CA clear ID, religious programming, good on peaks 4/10. GB**

780** 0800 ALASKA KNOM Nome exceptional signal ID, "You are listening to KNOM, yours for Western Alaska" 9/10. GB**

780** 0735 USA KKOH Reno NV Sport talk re US flag debate. Good peaking 30/9. GB**

780** 0821 USA WBBM Chicago, IL mixing with KNOM, KKOH, local weather Chicago, up briefly 18/10. GB**

780** 0811 USA WBBM Chicago IL up briefly and then down. Call given and a Central time check. Under sports news 23/10 SMF**

780** 0749 ALASKA, KNOM. Great signal with cool jazz before the hour. A great id at 0804 - 'Keep listening to KNOM, Nome, where the music is mmmm - good!' Dominant over KKOH with great Red Eye Radio id at 0756 10/10. SMF**

780** 0640 ALASKA KNOM Nome, 14 kW overnight, excellent at times with ballads and older blues songs, and other times mixing with KKOH, English announcements and ID on the hour, rapid email verification 11/10. IDW**

830** 0649 HAWAII KHVH HAWAII, Honolulu News/Talk, discussion re earthquakes, peaking good at times 11/10. GB**

840** 0959 USA WHAS Louisville KY News Radio, talk about JFK, Ok signal on peaks 30/9. GB**

850** 0827 ALASKA KICY Nome Russian drama program, fair on peaks, heard following nights good levels 8/10. GB**

850** 0827 ALASKA KICY Nome Russian drama program, fair on peaks 8/10, confirmed against live stream. Heard strong 09/10 also. (GB**)

850** 0743 ALASKA KICY Nome, really good signals, but subject to deep fading and mixed with KOA on occasions, with Russian programming overnight, music and occasional announcements, 10/10. IDW**

860** 0902 USA KTRB San Francisco CA Business news format. ID "KTRB The Answer" strong signal at times 4/10. GB**

860** 0645 USA KTRB San Francisco running 5kW at night, very good with talkback, hosted by Joe Walsh, former Congressman. No IDs heard, but several local advts. Rapid email QSL response. 5/10. IDW**

880** 0952 HAWAII KHCM Honolulu peaking OK at times, gospel music format, listed as 2kw 10/10. GB**

880** 0645 USA KRVN Lexington NE ID "880 KRVN" ID, up briefly 15/10. GB**

890** 0758 USA WLS Chicago IL weak, noisy, w/Redeye Radio Network 11/10. GB**

920** 0902 CANADA CFRY Portage la Prairie, MB Country & Western format, on top at times, ID 0911 "Real Country Radio, CFRY" 21/10. GB**

920** 0726 USA KXLY Spokane, WA over CFRY & others at times, talk format, re Obamacare etc. Good signal 21/10. GB**

940** 0726 USA KFIG USA, Fresno, CA strong at times on ESPN Sports. No sign of

- Hawaiian 20/10. GB**
- 940** 0758 HAWAII KKNE Fair/ good and quite steady with Hawaiian mx and a good announcement at 0802 mentioning Waipahu, Hawaii. 24/10 SMF**
- 950 0840 MEXICO XEKAM Tijuana w/SS talk format over KJR, Grupo Formula network mention & ident for XERFR 970 at 0858 23/10. BCM
- 950** 0756 USA KJR Seattle WA (tent.) fair/ good with advt for goodwill.org – later Fox Sports talk. 23/10 SMF**
- 960** 0651 CANADA CFAC Calgary up for ten minutes with a range of local advts, promo for a contest to follow the NFL to Dallas. 12/10 IDW**
- 960** 0951 USA KNEW Oakland CA Bloomberg Radio net, most evenings 9/10. GB**
- 990 0740 FIJI Radio Fiji Gold FM w/simulcast of FBC TV News till 0745, then adverts and back to the Gold FM format, very good 5/10. BCM
- 1000** 0834 USA KOMO Seattle WA good and clear on USB with talk and many mentions of Seattle - traffic and weather forecasts. KOMO News id given at 0835. 25/10 SMF **
- 1017** 0632 TONGA A3Z extremely good with female long talk in Tongan, advts for Coca Cola and local businesses in Tongan, and information about Immigration NZ (in both Tongan and English) from 0644, many mentions of Tonga and Nuku'alofa during the talk and in later advertisements, some evidence of presumed 2KY underneath 18/10 IDW**
- 1030 0829 USA KTWO Casper WY w/Coast to Coast AM talkshow, ident “AM 10-30 K-two Radio” fair in noisy conditions 20/10. BCM
- 1040** 0836 HAWAII KLHT Honolulu good with religious talk. 25/10 SMF **
- 1120** 0842 USA, Unknown. Good - fair with religious talk. I have no idea who it was, it was the same programme as 1190. There is nothing in CA, OR or WA. Possibly Canada? Would normally expect KMOX or KPNW. 25/10 SMF **
- 1170** 0731 ALASKA (tentative) KJNP North Pole excellent with older American country and pop music, tentative ID at 0801 11/10 IDW**
- 1190** 0845 USA KDYA (tentative) fair // to 1120. It is the only station I could find with religious programming 25/10 SMF **
- 1210** 0847 USA, Unknown stn at fair strength hammered by NZ 1215. 25/10 SMF **
- 1270a 0812 ECUADOR Radio Universal Guayaquil on 1270.092 hetting 1270 Hawaii w/Latin music format 19/10. BCM
- 1300 0831 MEXICO XEP Ciudad Juarez w/Mexican mx format, regular SS ident for “La Mexicana” past 0920 over US talk, presumed KKOL 19/10. BCM
- 1300 0959 USA KAPL Phoenix OR on religious format, ident & intro to next syndicated prgm, fair in noisy conditions 19/10. BCM
- 1310** 0854 USA KMKY Oakland fair in Punjabi, English ID on the hour, 20/09. IDW**
- 1320 0800 USA KIFM Sacramento CA likely the ESPN sports talk station 16/10. BCM
- 1400 0809 USA? KVTO Berkeley CA most likely the Chinese music station on top till 0900 22/10. No anncts hrd. BCM



TV/FM NEWS & DX

Editor

Adam Claydon
Palmerston North

email
nzrdxltvfm@gmail.com



FM stations heard from Temple View, Hamilton (except LPFM) – Adam Claydon – October 2017

89.0	Free FM (Waikato)	97.0	Newstalk ZB (Waikato)
89.4	Newstalk ZB (Auckland)	97.4	The Hits (Auckland)
89.8	ZM (Waikato)	97.8	The Edge (Waikato)
90.2	The Rock (Auckland)	98.1	Raglan Community Radio
90.6	Raukawa FM (Tokoroa)	98.2	Mix (Auckland)
91.0	ZM (Auckland)	98.6	The Hits (Waikato)
91.4	RNZ Concert (Waikato)	99.0	Radio Hauraki (Auckland)
91.8	More FM (Auckland)	99.4	The Breeze (Waikato)
92.2	More FM (Waikato)	99.8	Life FM (Auckland)
92.4	Nga Iwi FM (Huntly/Hauraki Plains/ Te Aroha etc)	100.2	Radio Live (Waikato)
92.6	RNZ Concert (Auckland)	100.6	Radio Live (Auckland)
93.0	The Rock (Waikato)	101.0	RNZ National (Waikato)
93.4	The Breeze (Auckland)	101.4	RNZ National (Auckland)
93.8	The Sound (Waikato)	103.4	Niu FM (Waikato)
94.2	The Edge (Auckland)	103.8	Niu FM (Auckland)
94.6	Life FM (Waikato)	104.4	Cruise FM (Te Kuiti/Waitomo)
95.0	95bFM (Auckland)	104.6	Planet FM (Auckland)
95.4	Radio Tainui (Ngaruawahia)	105.0	Coast (Waikato)
95.8	Flava (Auckland)	105.4	Coast (Auckland)
96.2	Radio Hauraki (Waikato)	105.8	Mai FM (Waikato)
96.6	George FM (Auckland)	106.2	MFM (Waipa)

Auction of FM sound broadcasting spectrum licences

Radio Spectrum Management (RSM) has announced details for the auction of five FM sound broadcasting spectrum licences following the recent expression of interest (EOI) process. Auction 14 will be managed by Turners with the licences sold on the Trade Me website. It will start on 3 November 2017 and run for seven days until 10 November 2017.

The tenure of the licences is until 2 April 2031 subject to licensees meeting implementation requirements.

A list of licences to be auctioned, their reserve prices and the full terms and conditions of auction are available on the RSM website (www.rsm.govt.nz/projects-auctions/current)

projects/licences-for-fm-sound-broadcasting-auction-14)

Licence Transmit Location	Frequency (MHz)
91 Centennial Drive, Whitianga	95.1
Lower Rataroa	106.0
Grampians	105.6
Hollow Top (Marlborough Lines)	105.9
Wallace Peak	106.1

(Radio Spectrum Management Business Update – October 2017)

Freeview set to Transform TV

Freeview has today announced the launch of an innovative new high-end recorder and a new Freeview On Demand platform combining Live TV and On Demand services on Smart TVs and set top boxes.

Expected to be in store in Q1 2018, the premium recorder – produced by local company Dish TV – will be the first device to combine Freeview Live TV, Freeview On Demand and Freeview Record capabilities in one beautifully-designed unit, compatible with both UHF aerial and satellite dish.

The new Freeview recorder will not only give viewers On Demand content from Māori Television, TVNZ OnDemand and ThreeNow, it will also enable access to a range of popular local and international third-party video on demand (VOD) apps, making it a true one-stop shop for Kiwis' entertainment needs.

Beyond this the recorder provides viewers with access to the Freeview TV Guide, ability to 'live pause', record live TV and play back stored content via an intuitive user interface. A new mobile app will also provide access to the Guide and allow the user to set recordings remotely.

Recently appointed CEO, Jason Foden, says Freeview hopes the recorder's launch will be welcomed by Kiwi viewers, particularly those impacted by TiVo's exit from the New Zealand market later this month, and those looking for alternatives to expensive subscription services. Freeview will also soon be launching a seamless new Freeview On Demand platform – which will replace the existing FreeviewPlus service and will be rolled out over the next three months.

While FreeviewPlus has been popular with viewers wanting access to the TV Guide and On Demand services, the fragmented nature of content delivery through various network streaming apps made it difficult to use.

In a truly viewer-centric approach, the new Freeview On Demand platform will feature a single application combining all broadcaster content in one simple-to-use interface for both content discovery and streaming.

The new Freeview On Demand platform will be available across all new and existing smart TVs released since 2015, HbbTV-capable set top boxes and recorders connected to both broadband internet and a TV antenna (satellite dish or UHF aerial).

For viewers with only a broadband connection, Freeview On Demand will also be available as a Smart TV app on selected Smart TV brands.

And yes, as with everything offered by Freeview, the new Freeview On Demand and the full suite of Freeview features built into the new recorder are free to access.

(Freeview, 19 October 2017, freeviewnz.tv/news/freeview-set-to-transform-tv-in-new-zealand/)

Vodafone Launches Internet TV

Vodafone has launched a TV service which brings Sky TV, free-to-air and a range of online and app-based entertainment services, including Netflix, together in one set-top box system. The Vodafone TV launch, held at an upmarket Auckland hotel on Monday, was short on detail with a launch date and pricing details not available.

But Vodafone said the service, which won't require a satellite, would only be available on 12

and 24-month contracts on a Vodafone Unlimited Fibre or FibreX plan. Those services are not available nationwide.

Vodafone TV will include unlimited broadband and Sky Basic but customers will need a separate Netflix subscription and will also need to pay to add premium content like Sky Sport, SoHo and SKY Movies.

Alongside Sky Basic, the service will include all free-to-air channels, premium subscription apps like Netflix and access to TVNZ OnDemand, ThreeNow, YouTube and iHeartRadio.

Viewers will be able to watch the content on smartphones, tablets and tv sets. Mobile data charges might apply, Vodafone said.

Sky and Vodafone have maintained their close partnership despite the country's competition watchdog blocking their merger in February.

Questioned about their ability to work together following the merger denial, Fellet and Vodafone chief executive Russell Stanners said they had been talking about working together for a couple of years.

Neither would comment on what success would look like for Vodafone TV but Stanners did say he would like every fibre customer to take up the tv offer.

Fellet would not talk about whether he would reduce Sky TV prices as part of Vodafone TV. But he did acknowledge that the partnership was aimed at addressing the slide in traditional Sky customers.

Stanners said Vodafone TV planned to add more apps and content but did not name any specifics. He said the telco would not move into the area of producing its own content.

(Stuff, 16 October 2017, www.stuff.co.nz/business/97914804/vodafone-launches-internet-tv)

FCC chief tells Apple to turn on iPhone's FM radio chip

Following the devastation from recent hurricanes, FCC Chairman Ajit Pai says Apple should "step up to the plate" and put Americans' safety first.

Federal Communications Commission Chairman Ajit Pai has a message for Apple CEO Tim Cook: "Flip the switch" and turn on FM radios embedded in iPhones.

In the wake of three major hurricanes that have wiped out communications for millions of people over the past month, Pai issued a statement Thursday urging Apple, one of the largest makers of cellphones in the US, to "reconsider its position, given the devastation wrought by Hurricanes Harvey, Irma, and Maria." FM radios that are already included in every phone could be used to access "life-saving information" during disasters, he said.

For years the majority of smartphones sold in the US have included FM radios, but most of them have been turned off so that you couldn't use the function. Why? Mobile customers would be a lot less likely to subscribe to streaming music services if they could just listen to traditional, free broadcast radio. This incentive is especially true for Apple, which has a streaming music service.

In recent years, phone manufacturers have begun to turn on the feature. Today, several makers like Samsung, HTC, Motorola and LG have FM capability working, including on some of their most popular devices, like the Samsung Galaxy S8 and the Moto G5 Plus. But Apple continues to hold out. Apple said in a statement that the "iPhone 7 and iPhone 8 models do not have FM radio chips in them nor do they have antennas designed to support FM signals, so it is not possible to enable FM reception in these products." That said, the iPhone 6S and iPhone 6S Plus introduced in 2015 do have an FM radio as part of its chipset, but the radio isn't activated nor is it attached to an antenna that would allow it to receive a signal.

The company said it has included several safety solutions in its products, such as allowing users to dial emergency services and access medical ID card information directly from the lock screen of its iPhones. It also enables government emergency notifications, ranging from weather advisories to AMBER alerts.

Of course, each of these safety features requires a functioning cellular network, which is exactly what failed for millions of people in the hardest hit areas following the hurricanes. A week after Hurricane Maria pummeled Puerto Rico, more than 90 percent of cell sites are

still not functioning, according to the FCC.

Broadcast signals are often the most resilient and reliable form of communication during and after a disaster. While cell phone infrastructure is often knocked out in the wake of a big storm, broadcast signals, which use low frequencies and can travel much further distances and penetrate through obstacles, usually remain up. Radio broadcasts are often the best way to get critical information to the public during a disaster.

The National Association of Broadcasters, which represents radio station owners, has for years lobbied lawmakers and the wireless industry on this issue. The group said Thursday it's encouraged by Pai's support and it's joining him and Nelson in urging Apple to acknowledge the public safety benefits of activating its FM radios in iPhones.

"Local broadcasters are a lifeline information source in times of crisis, as Chairman Pai, Sen. Bill Nelson (D-FL) and other members of Congress and the FCC have noted," the group said in a statement.

Pai, a Republican, has been reluctant to mandate cell phone makers offer FM radio access. Instead, he's hoping to appeal to Apple's sense of duty to promote public safety.

"I am asking Apple to activate the FM chips that are in its iPhones," Pai said. "It is time for Apple to step up to the plate and put the safety of the American people first." (CNET, 28 September 2017, via WIA News, Ray Crawford)

Gordon Matheson has a trail for Rotorua and surrounding areas.

ROTORUA full current FM list:	107.0 T.L.C. The Little Country
87.7 Tama-Ohi	107.2 3ABN
88.7 Te Arawa FM	107.7 Radio Cindy
89.5 Flava	REPOROA area
90.3 Concert	89.2 More // 95.9 Rotorua
91.1 The Sound	90.8 The Hits // 97.5 Rotorua
91.9 The Breeze	92.4 The Sound // 91.1 Rotorua
92.7 The Rock	98.0 Radio Live // 95.1 Rotorua
93.5 Rhema	103.6 Cruise FM // 105.3 Tokoroa
94.3 Hauraki	ROTOITI
95.1 Radio Live	93.9 Te Arawa FM // 88.7 Rotorua
95.9 More	MATATA
96.7 Coast	88.9 Te Arawa FM // 88.7 Rotorua
97.5 The Hits	KAWERAU
98.3 ZM	107.0 Galaxy FM
99.1 The Heat	
99.9 The Edge	
100.7 Magic	
101.5 RNZ National	
103.9 Niu FM	
104.7 Good News Community Radio	
105.5 Mai	
106.3 Life FM	



UTILITIES

Editor

Arthur DeMaine
Ashburton

email
nzrdxlutilities@gmail.com



Well another very lean month for contributions though I have done some listening on Northland SDR. Also found one morning here at home that the noise level was down and logged Bangkok. Does anyone have an e-mail address for Bangkok Meteorological Radio please? Loggings on the Northland SDR shown with ** after the frequency.

FREQ	UTC	DETAILS OF TRANSMISSION
3485**	0925	Gander , Canada ID "This is Gander Radio" aero weather fair 28/10 ABD
6676**	0930	Brisbane Australian volmet weather reports 0933 "Australian volmet out" Good 28/10 ABD
6765.1	1851	Bangkok Meteorological Radio marine weather fair 24/10 ABD
8743	1911	This is Bangkok Meteorological Radio gave Frequencies marine weather and wave height fair to good 20/10 ABD
8867	0401	Fiji 450 calling Auckland with position report good 3/10 ABD
8867	0251	Qantas 145 calling Auckland with position report flight level 370 gd 28/10 ABD
8867	0252	Fiji 140 calling Auckland gave position and flight level 340 good 28/10 ABD
8903**	0914	Tokyo calling275 no response fair 28/10 ABD
8903**	0917	Tokyo calling United 171 selcal check good 28/10 ABD
8903**	1905	Pacific 401 calling Manila with position report selcal check good 28/10 ABD
8903**	1911	Malaysia 52 calling Manila with position report good 28/10 ABD
8903**	1912	Japan 870 calling Manila – Manila report Japan 870 coming in very weak fair 28/10 ABD
14300	0305	Pacific Seafarers Net call ins marine good 28/10 ABD

CONTRIBUTOR

ABD Arthur De Maine, Ashburton – Drake R8 with 30m longwire

RADIO BEACONS

A radio beacon is a transmitter at a known location, which transmits a continuous or periodic radio signal with limited information content (for example its identification or location), on a specified radio frequency. Occasionally the beacon function is combined with some other one-way transmission, like telemetry data or meteorological information.

Radio beacons have many applications, including air and sea navigation, propagation research, robotic mapping and radio frequency identification (RFID).

Arthur

ADCOM REPORT

Editor

Arthur DeMaine

Ashburton

email

adcom@gmail.com



Just a reminder to members that the **Annual General Meeting** will be held at **Lochlea Lifestyle Resort Lodge, 25 Charlesworth Drive, Allenton, Ashburton** on **Sunday 5th of November at 2.00pm**. Directions were in the October Adcom page. Contact Arthur (03) 9288845, (027) 8748758 or NZRDXLPresident@gmail.com for any questions or if you get lost on the day. If you are attending could you kindly advise, this is for afternoon tea catering purposes.

We regret to advise members that **Life Member Paul Aronsen** of Wallacetown, Invercargill died early in October and tributes to Paul are contained in this issue. Paul will be sadly missed by the League and all that knew him RIP.

Good to see members using the **League's Northland SDR**. Adcom members say that we are achieving what we set out to do with this project, making the hobby more accessible to members living in noisy areas and those that cannot erect aerials. Our thanks to Peter Mott for the use of his site and for setting up the SDR.

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< www.ontheshortwaves.com > Update, October 22, 2017 --

Devising means by which the entertainment and media industries could support the war effort during World War II was an important issue at the time, and in October 1943 a Writers' Congress was held to focus attention on it. The joint sponsors of the Congress were the Hollywood Writers' Mobilization, a group with similar aims, and the University of California, Los Angeles, which hosted the gathering. Among the 1,500 persons of varied background who were in attendance was E. T. "Buck" Harris, well known within shortwave circles of the day as the manager of American west coast shortwaver KGEI, which had opened in 1939 as 20 kw. W6XBE (it went to 50 kw. in 1941, by which time its call letters had changed). The papers of the Congress were published the next year, and included one by Harris, "Short-Wave Broadcasting in the Pacific Basin Area." In it he reviews the station's history and the changes that took place after Pearl Harbor, discusses west coast vs. east coast shortwave, quotes from listeners' letters, etc. We have posted the article under "DX History/Stations," and at the start of the file we have added a scan of Buck Harris's KGEI picture ID! -- Also this time, under "Specialized Resources/The DX Recordings of Colin Miller," we have posted two more recordings, from Zaire (the old Belgian Congo, now Democratic Republic of Congo). Thanks, Colin.



On the shortwaves.com

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

< www.ontheshortwaves.com> Update, October 1, 2017 -- We have already posted one group of postal covers commemorating Charles de Gaulle's famous June 18, 1940 appeal to Frenchmen to fight against the Nazis. It was broadcast over the BBC. Now, under "DX History/Philately," we have posted another group of these commemorative covers. The last one in the file contains the text of the appeal (in French). -- And from Adrian Peterson,, under "Specialized Resources/Wavescan," we have two new entries: "The Radio Scene on the Island of Goats [Guam]" (Wavescan N447, September 17, 2017), and "Early Wireless Stations in India" (Wavescan N448, September 24, 2017).

< www.ontheshortwaves.com> Update, October 8, 2017 -- **Venezuela II.** Venezuela used to have tons of shortwave broadcasters. Now there are none, the last one having left shortwave around 2009. We posted one group of recordings of these stations some time back. This time, under "DX History/Recordings," we have posted a second group. The recordings, mostly from the 1970s, are from the following stations (ID locations are in brackets): (1) Catatumbo Internacional, Maracaibo, 9620, 1983 [:19]; (2) R. Continental, Barinas, 4940, 1989 [YV anthem :12, Barinas state anthem 2:14, IDs 04:52 & 05:17]; (3) R. Impacto Valencia, 3355, 1976 [:12]; (4) R. Popular, Maracaibo, 4810, 1976 [:01, 1:19, 1:41]; (5) R. Rumbos, Caracas, 9660, 1975 [:09, :21]; (6) R. San Sebastian, 6070, 1975 [:12]; (7) R. Sucre, Cumana, 4958, 1975 [:08]; (8) R. Tropical, Caracas, 4870, 1976 [:41, 1:12]; (9) R. Turismo, Valera, 6180, 1976 [:26]; (10) R. Universo, Barquisimeto, 4880, 1976 [:09]; (11) R. Valera, 4840, 1976 [1:42]; (12) R. Yaraquy, San Felipe, 4940, 1976 [:29]; and (13) Radiodifusora Venezuela, Caracas, 4890, 1976 [:16].

< www.ontheshortwaves.com> Update, October 15, 2017 -- **Venezuela III.** This time, under "DX History/Recordings," we present our final group of recordings from Venezuelan shortwave stations of the past. ID locations are in [brackets]. The stations: (1) Ecos del Torbes, San Cristobal, 4980 kHz., 1975 [:19]; (2) R. Barquisimeto, 9510, 1975 [:11]; (3) R. Bolivar, Ciudad Bolivar, 4770, 1975 [:15]; (4) R. Capital, Caracas, 4850, 1976 [:51, 1:35, 2:25]; (5) R. Continente, Caracas, 5030, 1975 [:05]; (6) R. Juventud, Barquisimeto, 4900, 1975 [:31, :41]; (7) R. Los Andes-R. Mil Cuarenta, Merida, 6100, 1979 [1:26, 4:45]; (8) R. Mara, Maracaibo, 3275, 1976 [:02]; (9) R. Maturin, 5040, 1976 [:21, 1:00]; (10) R. Mundial, Caracas, 5050, 1976 [1:53]; and (11) R. Occidente, Tovar, 3225, 1976 [:23, 1:03] -- And under "Specialized Resources/Wavescan," Adrian Peterson brings us these two new writeups: "The Radio Scene on Coconut Island [Guam]," Wavescan N449, October 1, 2017; and "Hurricane Damage to a Mediumwave Station in the Caribbean [WIVV, Vieques, Puerto Rico]," Wavescan N450, October 8, 2017.

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NEW ZEALAND RADIO DX LEAGUE
RECEIPTS & PAYMENTS FOR THE YEAR ENDING 31 August 2017

Full Year 2015/2016				Full year 2016/2017
INCOME				
2,736.09		Member Subscriptions		2,748.78
	0.00	DX Times Advertising		0.00
		Bank Interest		
	457.74	ASB Term Investment	456.49	
462.61	4.87	ASB Accelerator Saving Acc. (50)	3.03	459.52
Sundry Income				
		Annual Meeting Fees/ Auction		0.00
1,675.42		Donations		60.00
4,874.12		TOTAL INCOME TO 31 August 2017		3,268.30
EXPENDITURE				
DX Times Magazine Expenses				
1,946.57		DX Times Printing & Postage	2,403.45	2403.45
		Magazine Mailing Labels etc.		
Administration Committee Expenses				
	0.00	Postage, Stationery, Photocopying & phone	0.00	
	70.00	AGM Expenses	57.81	
510.00		Sundries (<i>See note 1</i>)	350.00	407.81
General Expenses				
	21.12	Bank Clearances & Credit Card Fees	39.75	
	16.78	Website Hosting (<i>See note 2</i>)	330.00	
		SDR Hosting (<i>See note 3</i>)	300.00	669.75
2,564.47		TOTAL EXPENDITURE TO 31 August 2017		3,481.01
2,309.65		EXCESS OF INCOME OVER EXPENDITURE		-212.71
ACCOUNT BALANCES as at 31 August 2017				
4,647.26	(00)	ASB CHEQUE ACCOUNT	(00)	2,919.10
947.73	(50)	ASB SAVINGS ACCOUNT	(50)	2,463.18
11,000.00	(72)	ASB TERM INVESTMENT <i>Note 3</i>	(72)	11,000.00
16,594.99				16,382.28

EXPLANATORY NOTES:

- Note 1** Includes deposit for 2018 Convention site, Friends of the Hocken Associate Sponsor Subscriptions for 2016-2018 and donation to St.John's in memory of Peter Grenfell
- Note 2** Website Hosting for radiodx.com \$110 pa. Payment for 2016-2018
- Note 3** Since March 2017 the League has operated an SDR for members, accessible on the internet. A \$50 contribution towards internet connection costs is payable monthly to the host.

Financial members

Printed copy subscription	50
E-copy subscription	71
Life Members	7