



# New Zealand DX Times

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New Zealand Radio DX League (est 1948)  
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<http://www.radiodx.com>



## *Convention 2016 Moeraki*



The likely lads with their Radio New Zealand International tee shirts - L to R Bryan Clark (President, Mangawhai), Andy Gardner (Christchurch), Neil McDonald (Wellington), Paul Ormandy Convention Organiser (Oamaru) and Steven Greeyner, League Secretary (Timaru).

The Convention was a tremendous success. For more information, please look at page 4

Deadline for next issue is Wed 27th April 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.

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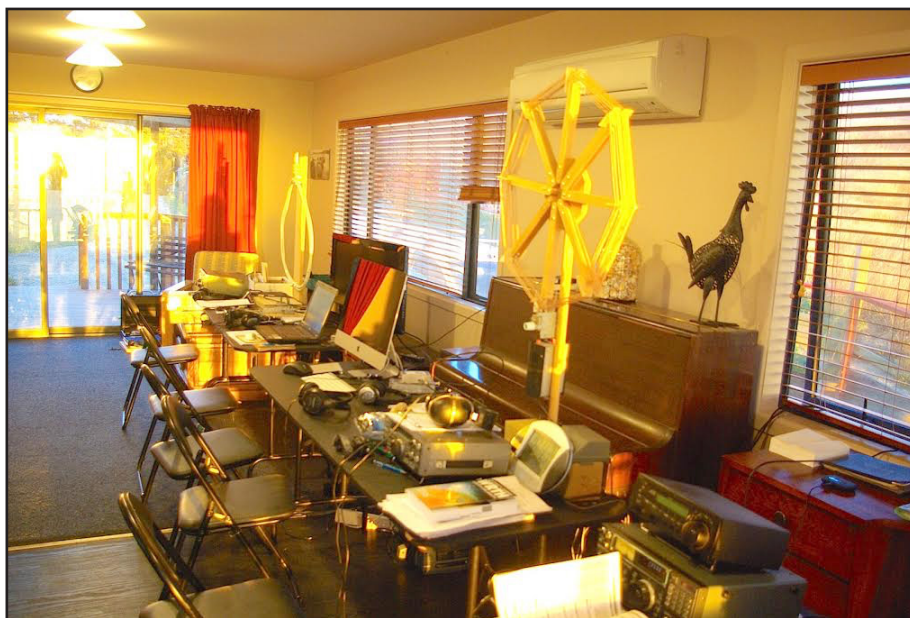
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June     Wednesday 25th May  
July      Wednesday 29th June

You can send your contributions to the  
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PO Box 178  
Mangawhai 0540

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given by the section sub-editors.



Some of the receivers used at the Convention.

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

They can be found at

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

# Convention 2016 Moeraki

## CONVENTION 2016 REPORT

Another highly successful gathering is over and the consensus of those attending is that the DX League is in good heart, the 'NZ DX Times' continues to be valued by members, and there is still some great DX to be heard. **BILL MARSH**, attending his first club event after an absence of 40 years, said it was as if he'd never been away from the club – the same great connections and comradeship to be had. Members from Australia, North Auckland, Hamilton, Kapiti, Wairarapa, Blenheim, Christchurch, Ashburton, Timaru, Oamaru, Dunedin and Southland attended, an estimated 12% of current club membership, along with 6 wives who joined in proceedings and were rewarded with French Cookbooks donated by RFI. The convention was held from 18 to 21 March at Moeraki, a small fishing village 70km north of Dunedin and the main listening and dining venue was an outstanding clifftop home overlooking the Pacific Ocean. The weather was exceptional – fine, warm and calm over the 4 days.

As is so often the case nowadays, local noise was a problem for serious DX but keen antenna experts **PAUL ORMANDY, ANDY GARDNER, STEVEN GREENYER and PETER MOTT**, supported by **JON WOOD, IAN WELLS and PHIL GARDEN**, were able to erect and modify a variety of antennas throughout the weekend to improve reception and minimise the interference levels. Peter's Delta antenna seemed to attract the weakest signals, and it was generally agreed that the antenna is the most important part of any DXer/SWL setup. Antenna workshops were led by Peter on Flag and Delta antennas, Paul on Coaxial Loops, and **TONY KING** demonstrating the Ferrite Sleeve Loop.



Antenna erection at Moeraki - Paul Aronsen left, Peter Mott (front back to camera), Bill Marsh (right), Paul Ormandy (second from left).

It was great to hear USA and Puerto Rico X-Band stations on a loop antenna and the 70+ year old Marsh Special receiver developed by Bill's father for League members in the early 1950s. Optimised for medium wave and utilising a lot of components from war surplus ZC1 receivers, 17 were built between 1951 and 1955.



**BRYAN CLARK** introduced members to Software Defined Radios and a pair of WinRadio G33DDC Excalibur Pro's were put through their paces. In the ensuing discussion, almost all participating felt that only loggings made on NZ-based SDRs should be included in the DX Times Bandwatch and Broadcast trails.



A number of shortwave hobby 'pirates' scheduled broadcasts to coincide with the Convention, the most outstanding being X-FM Shortwave from USA on 6875 and Mikes Radio from the Netherlands on 6950. Channel Z from the US east coast ran a series of test transmissions over 3 days with a 16 watt homemade LU8EHA variant transmitter on 11428.3 and 11640.7 kiloHerz. Some brief audio snatches were caught on the first day and the carrier trace was confirmed on SDR spectrum displays. The operator "Z" considered the tests a success as he has previously only been heard as far as Japan. On Sunday night and Monday morning stations were also logged on 9300 (FRS Holland), 6295 (Reflections Europe from Ireland) 6304.75 (tentatively Wonderful Radio London) and 7610 (Radio Latino Italy).

The local noise problems meant limited medium wave DX but Radio Marti from Florida was a standout, being audible on 1180 as early as 0530 UTC. Peruvians made an appearance together with a few of the more regular Yanks.

Investigations were also set in train for a venue for the League's 70th Anniversary Convention, due in 2018.

All in all, another great gathering of members – it was wonderful to see or hear:

- \* **NEIL McDONALD** logging his first North American MW stations and recalling his work on ionospheric research at Campbell Island in the late 1950s;
- \* **BILL MARSH** recalling his father's reception in Invercargill of 10 South African medium wave frequencies between 1948 and the early 1950s, on a 450 foot longwire to the southeast;
- \* **RAY BABBAGE** confirming Radio Trackside to be his favourite DX;
- \* **SUTTON BURTEENSHAW** once again prioritising a DX League Convention ahead of a competing Jazz Music Festival;
- \* The usual convention banter and quips from **PAUL ARONSEN**;
- \* **IAN WELLS** and **JON WOOD** at their radio dials while all others slept;
- \* The dramatic Moeraki sunrises seen by our early risers.
- \*

Our thanks go to the 2016 organising committee of **PAUL ORMANDY, PAUL ARONSEN, ARTHUR DE MAINE** and **STEVEN GREENYER**. Thanks also to **Radio NZ International** and **Radio France International** for their sponsorship.



## Musings from the Organiser - Paul Ormandy

At Moeraki, we discussed the future of the League and of the hobby. **It was unanimously agreed that the NZRDXL is here to stay.**

The general decline in opportunities for traditional SWL/SW DXing has continued since a similar discussion at Mangawhai in 2013. The major contributing factor is the disappearance of more and more international broadcasters from shortwave. Whilst this decline creates opportunities to hear rarer domestic DX usually buried by the international set, there has been a similar decline in the number of domestic SW broadcasters too. In Europe even the MW band is emptying out with stations moving to DAB broadcasting in the VHF range whilst insome parts of the world FM has been slated to go as well.

There has also been growing disinterest in DX hobbyists amongst shortwave broadcasters, probably largely forced by shrinking budgets. There are few if any DX programs run by the stations themselves however some do carry the likes of Glenn Hauser's broadcasts. Budget constraints are also likely to blame for the very poor QSL return rate these days.

We solicited donations for the convention auction from all major international broadcasters, only two sent items. Our very own RNZI contributed some very attractive T-shirts and RFI some listener's cookbooks. We also asked for donations of radios etc from most of the current SW radio manufacturers (Tecsun, C Crane, Sangean, Eton/Grundig etc) only C Crane even replied, saying they were sorry they couldn't send anything. The WRTH was asked if they would consider donating a 2016 WRTH, again no reply.

Whilst there are plenty of light-weight portable receivers around, here is also a dearth in new communications receivers to replace the aging sets we use now, e.g. IC-R71, IC-R75, AOR-7030+, R-5000s etc. SDRs seem to be the only way forward, or buying a ham rig with full broadcast coverage. The latter causes an issue in that you must have a ham license to own one, unless the transmitter has been properly disabled.

The other indicator of broadcasters losing interest in SW is when the programming is no more than the relay of a domestic station, with little or any content prepared for an international audience.

One of the highlight of past conventions has been the auction. It was no exception at Moeraki with donations of "treasure"; including radios, loops, preamps, pennants, QSLs, cables, tape recorders, books and more netting approximately \$670. This included two radios donated to the League by the estate of the late Ron Killick. There are more of Ron's radios to be auctioned on TradeMe and it was unanimously agreed on Andy Gardner's suggestion that the funds from the sale of these radios should be used to create a "**Ron Killick Memorial SDR Project**". More on SDR below. Many thanks to all those who donated items.

We were fortunate enough to have 3 members present at the convention who have experience with SDRs (software defined receivers). **Bryan Clark, Peter Mott and Andy Gardner** have been using them to good effect. An SDR is a little box that you connect your aerial and computer to. Instead of a conventional radio dial, the computer monitor becomes the dial. There were two Winradio units operating throughout the convention and they were very impressive.

One of the main problems for DXers in New Zealand these days, is the level of electrical interference that pervades the band with many DXers simply choosing not to listen because of the all-intrusive noise. One way around this is to locate an SDR in an electrically quiet area with a good antenna attached, then access the SDR from your home computer over the internet. The suggestion that the League buy an SDR for remoting was first mentioned at Mangawhai in 2013. Since then, technology has evolved and much more is realised about their potential. Some internet-linked SDRs allow up to 4 users at one time. There are many free SDRs around the globe if you wish to try one, websdr.org is one example.

There are certain requirements that would have to be met for this project to be beneficial to NZRDXL members, i.e.

- quiet, noise-free location (preferably East Coast), this could be a home, bach, rural property etc
- reliable high-speed internet with a reasonable bandwidth available, League contribution to internet costs available
- stable power supply, mains or League-funded solar set-up
- rooms for antennas
- NZRDXL member-only access
- possibly one SDR in the South Island and one in the North

If you have a site that fits the above requirements and would be keen to provide NZRDXL members with an opportunity for noise-free listening, please contact Bryan Clark.

The 2016 Moeraki Convention finished in the black. Excess funds from the auction and convention will be returned to the League. The next Convention (as mentioned by Bryan above) will be in 2018 when we will celebrate the NZRDXL's 70th anniversary.



From the old to the new - Bill Marsh at the controls of the Marsh Special



meanwhile Ray Babbage samples the delights of the SDR radio.





Convention participants

Back Row: Peter Mott, Jon Wood, Ray Babbage, Angela Mott  
 Middle Row: Bryan Clark, Sandra Clark, Linda Ormandy, Sutton Burtenshaw, Kay Burtenshaw, Bill Marsh, Joyce Marsh, Paul Ormandy, Andy Gardner, Steven Greenyer, Philip Garden, Arthur de Maine, Tony King, Dorothy de Maine, Ian Wells, Paul Aronsen  
 Sitting in front: Neil McDonald



Convention lunch



Tony King presenting



Peter Mott presenting

# MAILBAG

Editor  
Theo Donnelly

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Burnaby, BC, Canada



We've hit double digits with the turnout this month, so what's always good has turned into excellent. And some of the credit can go to the success of the convention, as you'll read. I had a thought as well – chalk that one up -- that with the deadline now set to the last Wednesday, there goes the chance at an April Fool's edition...

**Patron Sutton Burtenshaw**, Hamilton starts us off with the offer to have his <dxdialog> message of convention appreciation put into hard print. "(Like Tony King), I had looked forward to the Moeraki experience for some months and I wasn't disappointed. At last I was able to put faces to names I had seen in the 'DX Times'. There was a plethora of receivers and antennas I already knew about and it was great to hear the rejuvenated Marsh Special in action once again. The Delta antenna and the FSL loop were new to me but I had already read about them beforehand. The main operational site was well chosen. Coming from an inland city, the sea is to me a restful place to be alongside and of course the opportunity to DX was there if one wanted to. A big 'thank you' to the organising committee for a very well organised weekend that provided good DX, plentiful food, with much more than adequate accommodation. Special thanks must be offered to 'Adcom' for providing a very nice lunch at the Moeraki Tavern. Our companionship is such that we start off again just where we left off last time. That's great and already I am looking forward to starting off again. Roll on the 70th. Absolutely well done guys. Last month you wondered if 'Dezzy' was referring to Des Lynn. No my friend, I was referring to Des Frampton, former Southland Branch member and son of SB former Patron George. I will shortly put another memory of Des on <dxdialog>. Hope everything at your place is all ship shape and bristol fashion; pity you couldn't make it to Moeraki. Never mind, there will be another gathering in 2018. Daytime temps down to 22 or so now and we have had a real warm summer. Night time has been 11-12C this past week." *(Thanks for those good words, Sutton. Ugh, hot summer in Hammie... humidity probably of 95%... and memories of Fox Street with mozzies from what used to be a swamp down the end of Galloway Street near you, below the old cemetery... you can keep it. Talking above of double digits, we've finally hit a whole week with temps that high – unofficially at 18 as I type – officially 16 at approaching 4 pm Thursday – nearly time to scare the locals with some knobby knees!)*

**Ian Cattermole, Blenheim** as always is our action man. "Hi Theo. Here are my SW veries received during March: RDW Issoudun 17800; RDW Meyerton 17710; Uganda Diaspora P10 Radio 17840; AWR Moosbrunn 17510; AWR Trincomalee 15625, 15155, & 17780; RFA Kuwait 7455; RFA Tinian 5855; KSDA 15430, 9565, & 17720; CRI 12015; VOIRI 15660 & 17660; RTI 11685; VoK 12015; and WRMI 11530 & 11580 kHz." *(Ian later added that the Uganda Diaspora transmission is believed to be from Media Broadcast's Nauen site. I changed that last WRMI frequency... maybe all the shocks you've been having bumped your typing fingers up to 22580?)*

**Ray Crawford in WA** (exactly where isn't clear – he doesn't admit to any sign of a black stump) was sorry not to be with the gang a few weeks back. "Hello, Theo. Still enjoying travels around Western Australia. Have spent some time in the lower part of the State around Esperance and Albany. Wonderful forest country -- karri trees up to 80m high and as

straight as an arrow. Loggings of 6EL 621 and Gold MX Albany 1611. No sign of Rete Italia stations in Esperance 1611 and Albany 1629. Would have loved to have been able to attend the Convention at Moeraki. Unfortunately the travel cost from Perth to New Zealand is just way too high." (*Time are tough when you're travelling. <g>*)

**Paul Rawdon, Christchurch** reports on his own version of walkabout: "Have been taking full advantage of the end of daylight saving (clocks back on 3rd April) and have been getting some much needed exercise with walks down Waimairi Beach. To break the monotony I take the Kaito KA-1103 along. It's a good way of getting away from the noise at home. I've been concentrating on between 5 and 6 MHz. One station that caught my attention was Radio Voz Missionaria, Santa Catarina, Brazil on 5940 in Portuguese. They even gave their phone number in English. Some splatter from WWCR on 5935. Fair signal, not bad reception considering I was using the telescopic whip. I sent them a reception report via email. This would be the first I've sent in 23 years!!!! Nothing back so far and will follow up using Facebook." (*I have the same receiver marketed as a Degen 1103 directly from China, and have always been impressed with how it performs even before considering the price, especially on SW. Zooming around bands for a quick check is easy. It's sensitive on MW too, though prone to lots of birdies and images if you have a bunch of close-by high-powers.*)

**Chief Ed Stu Forsyth**, actually in Auckland at deadline time, has a follow-on to one of last month's discussion points. "Hi Theo. I have been doing a fair bit of listening to remote receivers, and have logged and verified some of the stations heard. I have really only logged the ones I find interesting. I know some will not consider this DXing, but it is no less acceptable than my sitting in West Melton and logging RNZ Christchurch 675. I certainly do not intend entering any competitions with these. Some of the signals have been quite difficult to hear and needed experienced ears. My loggings are: WFAN 660 New York; WYGH 1440 Paris/Lexington, Kentucky; WGRB 1390 Chicago; KRLC 1350 Lewiston, Idaho; KYIZ 1620 Renton, Washington; WMBD 1470 Peoria, Illinois; WMVP 1000, Chicago; CHR8 1140 High River, Alberta; CFRB 1010, Toronto; WBZ 1030, Boston; and KDKA 1020 Pittsburgh, PA. A number of these have been heard in NZ and on a regular basis - but I have never heard them. I have had veries to date from CHR8, CFRB, and WMVP. I have also got a card for VOIRI 17560. I have used remote receivers in Lexington, KY, Indianapolis, IN and Victoria, BC. It has been very interesting listening around the bands. Things heard quite easily in Lexington cannot be heard in Indianapolis, such is the directionality of some antenna systems. There is a bit of controversy over all of this, but I will still continue to listen, because to me it is DX and after all in this day and age, DX is what you want it to be!" (*True, as long as the exact details are set out. Was the WYGH report on the Lexington or Indianapolis rx?! My WBZ verie is for reception above Aro Street in Wellington. <g>*)

**President Bryan Clark**, usually in Mangawhai, is on the road too. "Hi Theo: Am writing this from Southland, the latest stop on our three-week South Island tour which has taken in the 2016 Convention, the 'Warbirds Over Wanaka' Airshow, and a visit to the new Awarua Radio Museum between Invercargill and Bluff. Paul Aronsen joined me at the museum and as we left, DX League member Neil McDonald and former member Don Colley turned up - small world. Convention was a great social time and I also scored some great DX - logging Mike Radio 6950 from the Netherlands, US East Coast pirates Channel Z 11428 and X-FM 6875, Reflections Europe Ireland 6295, and tentatives for Wonderful Radio London 6325 and Radio Latino Italy 6710. QSLs already to hand from Mike Radio 6950 with 1kW and Channel Z 11428.3 with just 16 watts! I was only able to detect the sign-on time for the latter and see the carrier trace - I sent a screen shot of the spectrum display and while not expecting a QSL, Operator Z replied that I definitely picked up his transmission. His previous most-distant reception had been from Japan." (*Bryan added he was also going to drop in on the after-Convention gathering at Lake Ellesmere over the first weekend of April.*)

**Ian Wells, Mosgiel** combines his last month's news with a convention connection. "Hi Theo. Further to the saga about Mosoi Chaski. Marv Hurst sent me the verification letter

I'd composed for her, duly completed for 3310kHz and on official letterhead. I also received a QSL by snail mail from Radio Dabanga via Madagascar for 13800 kHz. Following the Moeraki convention, I've received an eQSL from European Music Radio on 6070 kHz with 5 kW via Channel 292 Rohrbach, and a promise from Redhat Shortwave of a verification for XFM on 6875 kHz." *(Nice for Mosoj Chaski from Cochabamba, and you've likely helped success for others on the QSL trail.)*

**Paul Ormandy, Oamaru** is pleased with at least one item from the convention. "Hi Theo. My first SW QSL in some time arrived in PDF form yesterday from European Music Radio 6070 from the DARC transmitter in Germany. Power is given as 5kW. The report was sent via e-mail as I was listening to them at Moeraki! Don't expect the flood gates to open." *(Each one counts. Sutton will appreciate any update on Ladders.)*

**Arthur De Maine, Ashburton** (he must have moved into town from Leeston) is another of the Moeraki crowd. "Greetings Theo. Hope things are well with you. I have just finished a couple of jobs that needed doing before I head for our week at Lake Ellesmere. From the convention I managed an e-mail reception report to Mike Radio in the Netherlands on 6950 kHz, then received a e-mail confirmation back. He was using a G5RV antenna with 1kW. A report is also out to XFM shortwave broadcasting on 6875 KHz. Anyhow another one up on the Mailman from the deep south." *(Ah, the 'friendly' digs. Hope the post-convention expedition goes well, and you had fresh hay spread in the barn.)*

**David Ricquish, Wellington** has caught a similar bug to Stu above. "This past month I've done more active DX than in the past 10 years. I've enjoyed listening to remote SDR radio receivers in both Canada and Sweden. Talking with others I've found I'm not alone by a long shot. Many DXers have discovered the fun and challenges of listening on these receivers. I've been learning what it's like to DX from both locations. It's an entirely new challenge. I've not yet sent reports to stations. That's the next challenge! I've enjoyed doing bandscans so I know what can be heard and sharing them with others. You know, in years to come bandscans may well be the only written evidence that stations once existed, so they also serve a vital historical role for future DXers. I'm sure it's not something that all club members may agree with, but personally I'm glad the DX Times fulfills its primary role as 'monthly journal' and includes DX bandscans and notes from remote receiver DX. DX is a very personal thing as Chief Editor Stu said last month, and I'm delighted that a wide range of personal DX experiences are being catered for in the pages of our journal. Long may the new DX flow!" *(As long as it comes out of the ether at some stage, I have no complaints. I haven't really looked, but are these remote receivers necessarily SDR's? Even my Icom R71A back in the 80's and 90's had remote capabilities if I remember correctly – something along the lines of a TV clicker. And Chris Mackerell had an FRG-100 setup on-line from Tawa, didn't he?)*

**Günter Jacob from Passau, Germany** has a reminder about the season change. "With the start of the A-16 transmission period, Madagascar World Voice began its operation. Here in Central Europe, I've already observed excellent reception in Chinese on 11615 at 2100-2200, also in Arabic on 11770 at 2200-2300. I hope that Andy Baker of World Christian Broadcasting will confirm my first reception report of Mahajanga on 11615 kHz; it was sent to this email address: <abaker@worldchristian.org>. Radio Japan's Japanese Service verified my reception of the France relay on 11945 kHz. And a very nice QSL with a picture of the Underground River on the island of Palawan (if you ever go to the Philippines, it's a must!) was received from Ms Arlene Arungayan-Dunarber of Radio Veritas Asia for the frequencies of 6115, 11750, and 11870 kHz; regrettably she didn't give the correct dates of reception on this attractive card. What a pity!"

**The Boss** was to be part of the Lake Ellesmere group, so he might add a few comments as he assembles the magazine this month: almost back to 100% NZ owned and operated!

73. Theo

## *Reminiscences*

We had good feedback last month from the reminiscences people had of DX 'in the old days'. We now have a few more. The first comes from **Paul Ormandy** and it's called **The Barbados Chair**.

Way back in the late 80s, we enjoyed phenomenally good reception from Caribbeans on MW. Caribbean Radio Lighthouse, Radio Caymans, ZJB Monstrat, Radio Antilles, Radio Jamaica, Radio Paradise, ZDK Antigua and the venerable ZNS1 Radio Bahamas, to name a few. There was one other, the Voice of Barbados 790. Mark Nicholls and I were DXing at Waianakarua on a really good Caribbean night. All of a sudden Mark started doing aerobics in the chair next to me, I wondered what the hang was going on, he proudly told me was listening to the Voice of Barbados airing an early morning aerobics program!

The **Chief Editor** offers the second one: **Game, Set and Match the older Generation**

Back in the late 70s, I was friends with John Allchin, now a resident of his homeland in Sydney, and still a League member. John used to hear amazing things. WBZ was a regular for him, so I remember. I couldn't understand it. It wasn't until Arthur Cushen told me to listen on 1070 after 1ZB closed down that I heard my first Yank. Once I learned how to listen, there were many more Yanks to be heard. John had a much better DX location than I.

We attended a few branch meetings and there was one at Bill Huddlestone's place. Bill was a great chap, a good DXer and used to talk about his Wadley Barlow (sic) radio. John and I were cheeky young things and took the mickey out of the Wadley Barlow statement.... we thought we were the next best things. However, Bill silenced us by producing some of his MW QSL cards. The Bahamas was one card I remember, but there were many others of the highest possible quality. Young men were firmly put in their place! Lesson learned - mouth shut.

**Peter Grenfell** delivers the next one relating to our late and esteemed **Patron Frank Glen**:

At one of the Tiwai trips where the hand bag and flag raising ceremonies took place this incident occurred. For those who have been down there they will know the gate and where to obtain the key. Frank and I were arriving before anyone else. We picked up the key and proceeded down the road, which seemed to go on for miles. Frank was driving his little red car, which was laden to the hilt with groceries, radios, including his famous ZC1 (along with his big old Grundig), which must have weighed a ton. We were heading down a very narrow part of the road with growth on both sides when Frank suddenly stopped the car and announced, "We are on the wrong road".

For some reason he tried to turn the car around on the very narrow road and we got well and truly stuck. We got out and surveyed the scene with the car stuck halfway across and the knowledge that Paul Aronsen was arriving shortly!! Paul would be coming around the corner in his big car at a great speed (he does not drive slowly) and would have ploughed straight into us. Panic! Panic! There was only one thing for it - we had to unload the car of everything including the massive ZC1. Somehow with the aid of flax leaves and an old sack from the car and other things we unloaded, got it turned around and headed down the road. When

we turned the next corner there before us sparkling in the late afternoon sun was Tiwai in all its splendour. That was when we made the pact not to tell Paul as we would be the laughing stock of the Nz Radio DX League and all those who had been to Tiwai!

Speaking of Tiwai, the **Chief Editor** has another: **Peter and Shakings....**

As a young student at Canterbury University I went to Invercargill for an AGM. After the meeting at Arthur William's home it was off to Tiwai. As we travelled it was announced that we had to go and pick up Peter. Given that the car was full I wondered how we were going to fit the new DXer in. However, as we pulled into the Invercargill Licensing Trust hostelry it wasn't Steven Greenyer we picked up(!), but flagons of beer - such was the difference in terminology that I as an Aucklander did not understand!!

We arrived at Tiwai and began DXing and then the earthquakes hit - two of them. As an Aucklander from an earthquake free zone this was quite scary. Arthur Cushen paused for a fraction of a second and.... continued DXing.

**Paul Ormandy** continues: **Money In The Bank**

Was DXing from home one night and was tuned to a strong Yank on 690kHz which didn't sound like the usual occupants, i.e. XETRA or KKON so I kept listening and was rewarded with a solid id for KGGF Coffeyville, Kansas. What's more they had a promo running, "ring us, the furthestest person away will get \$69" so I rang them. They were stunned and I received a cheque from them for US\$69 which the bank cashed!



**Douglas Johns** in Christchurch chimes in with this one

### **Of DXers and Pigs**

Normally one does not associate DX-ing and pigs, but just occasionally the two seem to cross paths. It all unfolded like this.....

Back in the early 1960s the Christchurch Branch had the use of an old cottage at Spencerville, north of Christchurch. The cottage was surrounded by open farmland about half a mile north of the turnoff to Spencer Beach. There were no other houses in sight. Over the farmland we were able to erect permanent longwire aerials running out to the north east, the favoured direction for logging Yanks and Canadians.

Monday night was the favoured night to go DXing in the summer, as many of the North American daytime only, and thus not usually able to be heard in New Zealand, stations used to conduct equipment and tone tests, and these were keenly sought by those who went out to Spencerville.

Usually we had quiet conditions in which to listen, but on one night upon turning on the radios our ears were assailed with the ping, ping, ping of a nearby electric fence. Reception was impossible through such noise. An investigation posse was despatched to walk the aerial lines to see what the cause was. At the end of one of the lines they discovered that a neighbourhood farmer had placed an electric fence around a paddock in order to stop his pigs from straying outside their feed lot.

Not to be done out of a good nights DX, the electric fence was earthed thus disposing of the annoying interference, and a number of good catches were subsequently logged.

When home time came we had to unearth the fence, in itself a simple task. What was not such a simple task, however, was rounding up the 20 or so pigs which had taken great delight in being able to roam freely over good feeding territory. Getting between a pig and his food is not recommended.

Chasing and corralling pigs by torch light is no easy job !!

The sage of Oamaru, **Peter Grenfell**, has more: **Special Licence....**

It think it was the same trip when Frank and I were heading back home to Oamaru and Christchurch. We had come over the road from Matura and were coming through Clinton.

Frank was in good form telling me about a book he was writing. We were both absorbed in the story when a police siren claimed out attention and we were pulled to the side of the road. The officer said, "You were driving well over the speed limit, sir and I am sorry, I will have to give you a speeding ticket. Could I please have your driver's licence."

Frank produced his licence and the officer examined it carefully, finding it had inserted in it his photograph and the words "NZ Police Chaplain". This was a special type of licence as he was quite often called out in emergencies and had to go at high speed to an incident. To his credit, Frank said to the officer he was not going to an incident and to proceed with the speeding ticket.

When we were back on the road again and subdued, another pact was made. He did not want Margret to know. I have wondered ever since if she ever found out.



The guilty party!

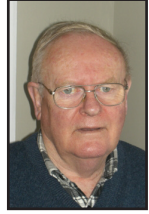
The late Rev Dr Frank Glen (officiating at the Chief Editor's wedding) in chaplaincy gear!

# BANDWATCH UNDER 9MHZ

Editor

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Wainuiomata

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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

2325	1711	AUSTRALIA, VL8T. Fair in EE, ma taking phonecalls //2485 same - KB 19/3
2850	1715	N.KOREA, KCBS (tent). Fr/pr in KK, class mx, om spkg, then choir - KB19/3
3210	0846	UNIDENTIFIED weak signal observed here 19/3. Best on LSB to avoid 3215 USA. Australian station Unique Radio expected to use this frequency shortly. BCC
3215	0910	USA. WWCR. Good in English. 11/3. IC
3250	1717	N.KOREA, KCBS. Poor in KK, yl song // 3320 the same - KB 19/3
3260	z0931	PNG R Madang (tent.) p in TP 19/3/16 JW
3260	0918	PNG. Radio Madang. Fair in Pidgin. 11/3 IC
3480	1717	S.KOREA, V.o The People. Good in Korean, om long talk // 3910 P w/jammer - KB 19/3
3905	z0943	INDONESIA RRI Merauke (tent.) p in INS 20/3/16 JW
3925	0925	JAPAN. Radio Nikkei 1. Fair in Japanese. 11/3. IC
3945	z0844	VANUATU R Vanuatu "license", "motorbike", "everyone must", followed by sound of motorbike then police siren! f in VUT 20/3/16 JW
4765	z1933	TAJIKISTAN R Tajikistan (tent.) off air by 2001. p-f in TJ 20/3/16 JW
4765	0450	CUBA Radio Progreso weak in SS 6/3. Closes at 0500. BCM
4820	1728	CHINA, Xizang PBS (tent) Fair, Instr mx, 1730 CC TS, then Western pops - KB 19/3
4885	z0751	BRAZIL R Clube Paranaense (tent.) p in P 19/3/16 JW
4920	1734	INDIA, AIR Chennai, Fair, instr mx // 4905 poor - KB 19/3
5010	1723	INDIA, AIR T'puram, Fair in Hindi mx; nx in English 1730, closed 1740 - KB 27/2
5015	0900	USA. WRMI. Fair in English. 5/3. IC
5020	z1118	SOLOMON ISLANDS SIBC Palm Sunday hymns p-f in E 20/3/16 JW
5025	0542	CUBA, R.Rebelde (tent), Poor/fair in SS, mx, adverts, ma poss brief nx 0557 - KB 13/3
5085	0653	USA, WTWW. Presume Midnight in the Desert programme with 70s pops. Poor 27/3 PR
5940	z0941	BRAZIL R. Voz Missionaria (tent.) Latin style music p in P 18/3/16 JW
5940	0731	BRAZIL, Radio Voz Missionaria, Santa Catarina fair in Portuguese with musical programme, 5935 5/3 .Heard //9665 on 27/3 fair. PR
5955	1148	CHINA CRI with item on NZ cricket team incl sound clip of Martin Guptill speaking g in EE 23/3 JW
5955	1604	ROMANIA, RRI good in Ukranian – BDW 05/03
5955	1628	ROMANIA, RRI good in Serbian – BDW 05/03



5955 1658 ROMANIA, RRI good/fair in Italian – BDW 05/03  
 5965a 1830 SWAZILAND TWR Manzini w/tuning signal and EE ident “You are tuned to the International Voice of Trans World Radio” then into African dialect for religious prgm. Fair on measured 5965.09 on 20/3. BCC  
 5990 z1952 BRAZIL R Nacional Brasilia (tent.) “Gracias”; Latin mx f in P 19/3/16 JW  
 6010 1930 ROMANIA. RRI. VG in German. 22/3. IC  
 6020 z0443 ROMANIA RRI Listeners reports g in E 20/3/16 JW  
 6030 z1951 GERMANY Bible Voice – sermon f-g in E 20/3/16 JW  
 6030 2000 ROMANIA. RRI. Fair in Ukrainian. (distinctive tuning signal makes ID easy) 21/3.IC  
 6040 z1953 IRAN VOIRI mention of Iranian new year f in E 20/3/16 JW  
 6040.4z0946 BRAZIL R Clube Paranaense (tent.) p in P 18/3/16 JW  
 6040.4z0710 BRAZIL R Aparecida p-f in P 18/3/16 JW  
 6045 0703 UK, KBS good in Japanese – BDW 20/2  
 6045 0710 UK. KBS-World. Good on Korean via WOF. 28/2. IC  
 6060 z0551 CUBA RHC Global water crisis p-f in E (also on 6100, f)18/3/16 JW  
 6070 z2000 UNIDENT. Female speaker then music. 2001 and 2006 anncts. p in F? Tx heard after Vatican signoff. 20/03/16 JW  
 6070 z1913 GERMANY European Music Radio with listeners letters f in E 20/3/16 JW  
 6070 z0803 CANADA CFRX “1010.com” p-f in E (same strength at 0718 on 20/3) 19/3/16 JW  
 6070 z0800 CANADA CFRX with “1010” id’s p in EE 28/3 JW  
 6070 0658 VATICAN, fair in Latin with choir singing Mass, very scratchy // 15595 clearer – CC 7/3  
 6070 1939 UNID. Laser Hot Hits with id’s abt every 3 mins between songs. Still on at 2000. p-f in EE. Earlier unid tx on same f at 1810 American accented anncr and at 1857 sounded like sung mass(p-f) 27/3 JW.  
 6070 1940 VATICAN. Radio Vaticana. VG in Latin. 20/3. IC  
 6090 0435 ETHIOPIA Amhara Stare Radio way over Anguilla w/spoken prgms in African dialect, HOA vocals. Melissa Scott gradually improved and both stations equal strength by 0505 11/3. BCM  
 6090 ‘0743 ANGUILLA University Network poor w/preaching but very sick transmitter, poor modulation and distorted audio 19/3. BCC  
 6090 ‘0743 ANGUILLA University Network poor w/preaching but very sick transmitter, poor modulation and distorted audio 19/3. BCC  
 6105a 0643 BOLIVIA Radio Panamericana running overnight 11/3 w/SS ident & FM freq, fair. Noted fading in 0534 but QRM from Havana 6100 till 0700. BCM  
 6105 1955 TURKEY. VOT. VG in Turkish. 20/3. IC  
 6125a ‘0931 UNIDENTIFIED Station in Indonesian with popular vocals, anncts till off abruptly at 0942 20/3. Measured frequency 6125.236kHz. Possibly RRI Nabire in Papua reactivated. Not // CRI which has Indonesian at this time. BCC  
 6135.2z0711 BRAZIL R Aparecida f in P (same tx as 6040.4) 18/3/16 JW  
 6155 z0712 AUSTRIA R Austria Int’l (tent.) f in D 18/3/16  
 6155 0852 STH KOREA, KBS good in Korean – BDW 26/2  
 6160 z0816 CANADA CKZU Vancouver (Vancouver site tent. - source confirmed via CFGB) p in EE 28/3 JW  
 6165 1516 INDIA, AIRgood with orchestral music //9620 distorted – CC 14/3  
 6175 z0357 VIETNAM V of Vietnam signing off p-f in E 19/3/16 JW  
 6185 1150 NTH KOREA, good in French, surging // 6170 with QRM – CC 7/3  
 6195 0900 USA. NHK via Cypress Creek. Good in Portuguese. 12/3. IC

- 6295 1835 IRELAND Reflections Europe w/regular Sunday tx of religious prgms 20/3, poor w/moderate noise level but improving readability. BCC
- 6295 1835 IRELAND Reflections Europe w/regular Sunday tx of religious prgms 20/3, poor w/moderate noise level but improving readability. BCC
- 6305a 1856 UNID. EUROPEAN HOBBY PIRATE heard weakly w/music format 20/3. Missing at 1938 recheck. Freq measured as 6304.75 and European DXers had Wonderful Radio London on this exact frequency at the same time. BCC
- 6501 z0603 USA USCG Honolulu (Honolulu tent.) f-g in E 18/3/16 JW
- 6628 z0817 AZORES Delta 416 (p) to Santa Maria air control f in E 19/3/16 JW
- 6875 z0451 USA XFM id and time given as "3 minutes to 5" p-f in E interrupted by data bursts. At 0659 signal f; "This is XFM...music to the power of X" (end of tx from memory...) 20/3/16 JW
- 6875 0538 USA HOBBY PIRATE X-FM on special tx for NZRDXL Convention, poor but improving to fair, good readability till closing 0659:30 20/3. BCC
- 6915 0800 USA? The Overcomer with Brother Stair audible nightly during Convention eg 19/3, fair strength, almost synchronised with 5950. same prgm audible on 5015 and 5890. BCC
- 6950 '1849 NETHERLANDS Mikes Radio w/special tx to Asia & Oceania, weak but fair readability to closing 1904 on 20/3. Quick eQSL received. BCC
- 6970 1559 ITALY IBC w/special tx to Asia & Oceania 28/2 opening in EE & Italian. Mainly pop mx format but at 1825 had Shortwave Panorama with DX tips. Followed till 1920 but OTH radar interference a problem from 1855. BCM
- 7120 '0359 SOMALIA Radio Hargeisa poor but improving signal w/spoken feature across the hour 19/3. Inaudible at 0500 recheck, and no sign at 1845 when usually has good signals. BCC
- 7235 z1930 UNITED KINGDOM IBRA R Ibrahim African drums; song: "Alleluia" f in TMJ 18/3/16 JW
- 7255 1855 CHINA, CRI fair with ethnic Chinese music – KAB 7/3
- 7275 1300 STH KOREA, KBS excellent in Chinese – BDW 26/2
- 7275 1715 STH KOREA, KBS good in Korean – BVDW 9/3
- 7290 z1937 BULGARIA Nexus IRRS Milano song:"Against the wind". Postal address at 1959 18/3/16 JW
- 7305 1900 CHINA, CNR1 poor in Mandarin with news after ID at 1900 – KAB 7/3
- 7315 0445 VATICAN. Radio Dabanga via SMG. Good Arabic. 13/3. IC
- 7325 z0822 PNG R Wontok Light p in E? 19/3/16 JW
- 7325 '0405 IRAN Teheran in EE w/new identification as "This is IRIB English Radio", interview about Russian economy. Closed abruptly 0420 19/3. BCC
- 7325 1610 UNKNOWN BBC with interviews re Lahore killings f in EE 28/3 JW
- 7325 1905 ALBANIA, CRI fair in Czech with news // 7415 good – KAB 7/3
- 7330 0512 IRAN. VOIRI. Good in Turkish. No ID but must be the one. 13/3. IC
- 7360 z0359 VATICAN R Vaticana int signal and start f-g in SWA 19/3/16 JW
- 7425 2000 IRAN. VOIRI. Fair in Japanese. 15/3. IC
- 7485 1502 SINGAPORE, BBC good in Burmesewith talk. // 11860 less clear – CC 14/3
- 7580 0802 NTH KOREA, fair in Japanese with choir singing, scratchy. //9650 stronger – CC 13/3



## OVERSEAS LOGGINGS

(All may not be audible in NZ at the times listed)

<b>FREQ UTC</b>	<b>Country, Station, Programme &amp; Reception Details</b>
5910 0255	ROMANIA Radio Romania International –found this in final mode with instrumental music booming in after closing Romanian service. (D'Angelo-PA)4/3
5910 0258	CLANDESTINE (Uganda) Radio Lead Africa, Uganda via Meyerton, no audio until 0303 when two men began speaking in an unidentified African language. A few English words but nothing that you could call English. A few brief music segments as breaks. Good signal.Thanks to Ralph Perry for starting information. Radio Lead Africa is on the air Monday. Tuesday and Friday. (D'Angelo-PA)4/3
5910.20419	COLOMBIA Alcaravan man announcer with long religious talk. Noted several nights while tracking Ugandan clandestine station. Generally fair signal with some frequency drifting. (D'Angelo-PA)01/03
6105 2237	TAIWAN Radio Taiwan International (presumed) in Mandarin language with instrumental music and announcements over the music at the top of the hour Fair. (D'Angelo-PA)23/3
7300 2311	CHINA CRI news and news feature program in Chinese. Fair to good reception. (D'Angelo-PA)23/3

### **Contributors** ( With my thanks ).

**BCC** - Bryan Clark at Convention 2016, Moeraki, North Otago with WRG33DDC software defined radio and Delta antenna.

**BCM** - Bryan Clark at Mangawhai (Northland) with 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

**JW** – Jon Wood, Mosgiel All on Lowe HF-150

**KB** - Kelvin Brayshaw, Levin. ATS-909, Antenna - 8 x14m horizontal loop

**KAB** – Ken Baird, Wainuiomata 25m wire, R5000

**PR** - Paul Rawdon, Christchurch Portable at Waimairi Beach  
Kaito KA-1103 and Telescopic whip.

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# BANDWATCH OVER 9MHZ

Editor

Kelvin Brayshaw email

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If unsure of station ID kindly mark item as 'tentative'. Please avoid duplication of your items in consecutive months.

<b>kHz</b>	<b>UTC</b>	<b>Country, Station, Programme, &amp; Reception details</b>
9275	2057	USA WMLK Bethel PA reactivated w/religious teaching including mention of NZ gunman who recently shot 11 people – surely the 1990 Aramoana massacre which makes this a very old recording! Canned idents over at 2115 and 2145. Off abruptly at 2201 1/3. BCM
9390	1921	THAILAND, R.Thailand (UDO), World news in English, ID. Fair - 23/2 BC
9410	1801	UAE, BBC. Poor in EE, nx/comment, ID 1805 - 28/3 KB
9460	0300	TURKEY, V.o.T. fair in Uyghur, 25/3 PP
9465	1500	TAIWAN, RTI, Poor in EE, QRM 9470 severe - 25/1 BDW
9465	1540	TAIWAN, RTI, Good in English - 10/3 BDW
9470	0305	ROMANIA, RRI, v/gd in SS, 25/3 PP
9500	1810	SWAZILAND, TWR. Fr/pr in EE relg & mx, sig fluttery, closed 1902 - 12/3 KB
9535	0308	CUBA, Rad.Habana, fair in SS, 25/3 PP
9545	0433	SOLOMON ISLANDS SIBC Honiara w/ident as "The Unified Voice of Radio Hapi Isles", fair 28/2. Closed around 0500. BCM
9550	0248	BRAZIL, Rad.Boa Vontade, gd in PP, 27/3 PP
9570	1313	KOREA, (KBS), Good in English - 26/2 BDW
9575	0314	MOROCCO, Rad.Med.Int, gd in AA, 25/3 PP
9575	1530	JAPAN, NHK, Good in Chinese - 25/1 BDW
9590	0210	CHINA, CRI, gd in SS, //9710 better, 27/3 PP
9590	1903	SAO TOME, VOA. Poor at start in FF,improved to Fair; mx to 1930, then talk, // 11900 F,15730 stronger - 12/3 KB
9620	0315	GERMANY, Rad.Japan via Nauen, gd in JJ, 25/3 PP
9625	1000	JAPAN, NHK World (YAM), English to 1030, stocks, Rugby world cup, learn Japanese. Very good - 25/2 BC
9630	0740	BRAZIL, R.Aparecida. Fair in PP relg. // 6135 a little weaker - 28/2 KB
9640	1629	KOREA, KBS, Good in English - 11/3 BDW
9645	1344	KOREA, (KBS), Good in Russian - 26/1 BDW
9645.4	0420	BRAZIL Radio Bandeirantes reactivated, fair in PP w/time checks, advts, "Bandeirantes a conteste". Time pips on quarter and half hour. Full ident w/ SW frequencies at 0608 when signal had improved to very good 28/2. BCM
9645.4	0645	BRAZIL, RadioBandeirantes, ID at 0700, gd in PP, 24/3 PP
9665	0709	BRAZIL, Radio Voz.Missionaria, gd in PP, 24/3 PP
9680	1610	JAPAN, NHK, Very good in Japanese - 25/1 BDW
9724.9	0712	BRAZIL, Rad. Aparecida, talk between OM and YL, gd in PP, 24/3 PP
9730	0215	BURMA, Rad. Myanmar. //9790, v/gd in Burmese, 27/3 PP
9740	1212	SINGAPORE, BBC, Fair/good in EE. Distorted. // 5875 less clear - 7/3 CC
9740	1714	KOREA, KBS, Very good in Korean - 9/3 BDW
9750	1601	JAPAN, NHK, Good in Japanese - 25/1 BDW
9790	0745	FRANCE, RFI, Good in FF. om speaking. // 11700 & 13695 wkr - 13/3 CC
9800	1200	GUAM, KSDA, AWR, Good in Min Nan; (also noted in KK 1246) - 22/2 BDW

9800 1230 GUAM, KSDA, AWR, Good in Cantonese // 15180 excellent - 22/2 BDW  
 9805 1600 KOREA, KBS, Very good in Indonesian - 11/3 BDW  
 9819.3 0715 BRAZIL, Rad.Aparecida, gd. In PP, 24/3 PP  
 9840 2000 KOREA, KBS, Good in Arabic - 10/3 BDW  
 9860 0330 AUSTRIA, AWR via MOS. Poor in Persian. 16/3. IC  
 9860 0334 AUSTRIA, AWR via MOS, Good in Farsi - 1/2 BDW  
 9880 0320 ARMENIA, BBC, gd in Pashto, 25/3 PP  
 9895 0325 IRAN, VOIRI, exc.in AA, 25/3 PP  
 9915 0715 ASCENSION ISL, BBC. Fair in EE; nx, sport, // 17830 wkr,11770 pr- 28/2 KB  
 9940 1904 SWAZILAND, TWR, Fr in Lingala after EE ID, relg/mx, wk after 1925 28/3 KB  
 11530 0610 USA. WRMI. Good English with Overcomer.// 11580. 16/3. IC  
 11560 0327 INDIA, AIR, gd in Dari, 25/3 PP  
 11605 0815 TAIWAN. RTI. Good in Japanese. 27/2. IC  
 11615 1816 BOTSWANA, R.Afia Darfur. Fair in AA, om at length, // 9645 poor - 27/3 KB  
 11650 0320 OMAN, R.Sultanate of Oman. Good in AA, comment, many 'Oman' refs; 0359  
 freq change to 13600, poor - 6/3 KB  
 11660 0421 IRAN, VOIRI, gd in AA, 28/3 PP  
 11670 0421 INDIA, AIR, gd in Farsi/Arabic, 28/3 PP  
 11670 2005 INDIA. AIR. Fair in Hindi. 9/3. IC  
 11680 0416 GERMANY, Nauen, Rad.Japan, fair in JJ, 28/3 PP  
 11680 0429 NORTH KOREA, KCBS, gd in KK, 27/3 PP  
 11680 1900 GERMANY, AWR via NAU, Good in Wolof - 8/2 BDW  
 11685 1558 TAIWAN, RTI, In EE. Talk on boundaries, ID, Learn Taiwanese. Gd - 25/2 BC  
 11715 0412 VATICAN CITY, Vatican Radio, v/gd in AA, 28/3 PP  
 11720 1700 FRANCE. Voice of Assenna. via ISS. Good in Tigrinya. 3/3. IC  
 11730 1730 TURKEY, VOT (EMR), ID, English, world news, good - 3/3 BC  
 11780 0530 SRI LANKA, AWR, Excellent in Arabic - 16/2 BDW  
 11780 0530 SRI LANKA, AWR, Wavescan; Good in English - 14/2 BDW  
 11780 0719 BRAZIL, Rad.Nac da Amazonia Brasilia, gd in PP, 24/3 PP  
 11785 0830 ALBANIA. CRI via Cerrik. Good in English. 27/2. IC  
 11820 0408 MADAGASCAR, DW, fair in EE, 28/3 PP  
 11840 0406 INDIA, AIR, gd in Hindi, 28/3 PP  
 11860 1455 KUWAIT. R.Ashna, Fair in Pashto. Talk.Scratchy. //12140 the same - 14/3 CC  
 11860 1830 SAUDI ARABIA, San'a (tentative) via Jeddah, Excellent in AA - 21/1 BDW  
 11870 0402 USA, WEWN, gd in SS, 28/3 PP  
 11895 0358 OMAN, BBC, v/gd in Farsi, 28/3 PP  
 11915 1912 S.ARABIA, Saudi International R. Fair in AA, om comment, brief chants, //  
 11820 poor - 28/3 KB (Change of B'caster's name noted in WRTH 2016 - Ed)  
 11925 0335 IRAN, VOIRI, gd in Dari, 25/3 PP  
 11925.2 0550 BRAZIL Radio Bandeirantes reactivated, fair w/lively PP commercial prgming  
 after VOIRI Turkish closes on 11925. Improved to good by 0650 12/3. BCM  
 11940 1527 IRAN, VOIRI, Good in English. Male vocalist. ID & news at 1530 - 14/3 CC  
 11970 0355 IRAN, VOIRI, gd in AA, 28/3 PP  
 12015 0835 ASCENSION ISL. NHK. Fair in Japanese, Sat. only. 27/2. IC  
 12025 0135 IRAN, VOIRI, gd in SS, 28/3 PP  
 12140 0510 KUWAIT, R.Azadi. Poor in Pashto; yl/om, // 19010 weaker - 20/3 KB  
 13685 0715 FRANCE, RFI, Gd in FFom & yl speaking. ID 0717//15315 scratchy - 3/3 CC  
 15145 0800 GERMANY, AWR via NAU, Very gd in Mandarin - 1/2 BDW  
 15150 1347 SRI LANKA, AWR, Fair in Khmer - 14/2 BDW  
 15155 1830 SRI LANKA. AWR via TRM. Fair in English. 4/3. IC  
 15160 0816 GERMANY, AWR via NAU, Excellent in Kabyle - 3/2 BDW  
 15170 0425 S.ARABIA, BSKSA, fair in AA, 28/3 PP  
 15190 1616 UAE, DWR via DHA, Fair in Amharic - 30/1 BDW  
 15215 1300 GUAM, KSDA, AWR, Good in Banqla - 22/2 BDW

15310 0130 THAILAND. BBC. VG in English. 3/3. IC  
15360 1630 SRI LANKA. AWR via TRM. Poor in English. 7/3. IC  
15400 1216 SRI LANKA, AWR, Very good in Mon - 22/2 BDW  
15430 0800 ROMANIA. RRI. VG in Romanian. 29/2. IC  
15430 1300 GUAM. KSDA. Poor in English. 22/2. IC  
15450 1334 GUAM, KSDA, AWR, Fair in Thai - 22/2 BDW  
15480 1316 GERMANY, AWR via NAU, Excellent in Mandarin - 22/2 BDW  
15480 1420 GERMANY, AWR via NAU, Very good in Mandarin - 1/2 BDW,  
15495 1130 GUAM, KSDA, AWR, Very good in Javanese - 22/2 BDW  
15500 0312 SRI LANKA, AWR, Poor/fair in Oromo. Into Amharic from 0330 - 8/2 BDW  
15510 0245 THAILAND. BBC via Nakhon Sawan. Good in Hindi. 23/3. IC  
15575 1400 KOREA (KBS), Fair/good in Korean - 26/2 BDW  
15580 2030 VATICAN, VOA via SMG, ID, English, Afro-pops, phone requests to number  
in Kenya. Good - 5/3 BC  
15605 1146 GUAM, KSDA, AWR, Very good in Shan - 22/2 BDW  
15660 1330 GUAM, AWR, Good in Malay - 9/2 BDW  
15660 1331 GUAM, KSDA, AWR, Fair in Assamese - 14/2 BDW  
15720 0215 NEW ZEALAND, RNZI, Drama Prgm. Excellent in English - 31/1 BDW  
17510 1930 AUSTRIA, AWR via MOS, Good in French - 8/2 BDW  
17650 0146 GUAM, AWR, Fair/poor in Cantonese - 1/2 BDW  
17710 0730 CHINA. CRI. VG in English. 24/2. IC  
17710 1000 UAE. RDW via DHA. Poor in Swahili. 24/2. IC  
17720 2300 GUAM.KSDA. Good in Mandarin after English IDs. 22/3. IC

### NZRDXL Convention Moeraki

9390 2038 THAILAND R Thailand The 12 core values of Thailand f in E 12/3 JWC  
9400 0650 MOLDOVA Denge Kurdistane (tent.) f in Kurdish (g at 2039) 18/3 JWC  
9410 0405 OMAN BBC Colombia: hopes for peace f in E 19/3 JWC  
9420 0448 GREECE V of Greece (tent.) f in GK 18/3/16 JWC  
9565 0527 BRAZIL Super R Deus e Amor p in P (f at 0602) 19/3 JWC  
9600 0415 FRANCE R Tamazuj (tent.) f in Sudanese 19/3/ JWC  
9615 0836 ALASKA KNLS f in E 18/3/JWC  
9645.4 0544 BRAZIL R Bandeirantes id at 0600 f in P 19/3 JWC  
9655 0430 TURKEY V of Turkey id at 0444 g in E 19/3 JWC  
9660 2014 VATICAN Vatican Radio; signature tune at 2029 f in E 18/3 JWC  
9665 0549 BRAZIL R Voz Missionaria id at 0557 f in P 19/3 JWC  
9690 2047 SPAIN REE song: "Have you ever seen the rain"; id at 2100 f in SS 18/3JWC  
9700 0454 TURKEY V of Turkey interval sig f-g in Turkish 18/3 JWC  
9725 0520 BRAZIL R Aparecida (tent.) p-f in P (also at 0713 on 20/3, f-g) 19/3 JWC  
9745 0651 EGYPT ERTU General Service Big Ben type chimes at tx end at 0700 p in  
A? 18/3 JWC  
9819.3 0441 BRAZIL R Aparecida (tent.) p in P (also at 0716 on 20/3, p-f) 19/3 JWC  
9840 1015 VIETNAM V of Vietnam Mainly contemp. music f in E 18/3 JWC  
9900 2110 EGYPT R Cairo (tent.) Very poor audio f sig in F? 18/3 JWC  
11780 0848 BRAZIL R Nacional Amazonia (tent.) Latin music & m. axer p in P 19/3 JWC  
12019 1015 VIETNAM V of Vietnam f in E (same tx as 9840) f in E 18/3 JWC  
12095 0102 SINGAPORE BBC News f in E 20/3 JWC  
13640 0520 JAPAN NHK Radiation levels in Japanese fish p-f in E 18/3 JWC  
15440 0735 FRANCE Manara R (tent.) AA chant. Tx end 0829 f-g in Hausa 18/3 JWC  
15520 0740 FRANCE Deutsche Welle Current affairs prg g in E 18/3 JWC  
15595 0742 VATICAN R Vaticana Commemoration of St Cyril of Jerusalem g in E 18/3  
JWC

**Erratum:** Item 11720 1600 MICRONESIA, RFA via Agignan Point.....in **March NZDXT**.  
Kindly amend Country of Transmission to read "N.MARIANA ISLS" - Tks, Ed.

### Overseas Contributions (Edited)

- 9275 1946 USA WMLK – Bethel, 1946-2007. MA, relig in English to 1957; prgm address, then relig from 2000. Reasonable signal but very low audio made channel next to useless for listening - 15/3 RDA
- 11710 2357 CHINA China National Radio – Beijing, 2357-0013, ma & fa in Chinese followed by 5+1 time pips, ID and news. Poor to fair - 1/3 RDA
- 11820 2114 SAUDI ARABIA BSKSA – Jeddah, 2114-2152, man with recitation; MA at 2128 w/talk in Arabic. Further recitations. Good signal & //11915 (RIY) also quite good - 20/3 RDA
- 17640 1800 MADAGASCAR - Madagascar World Voice < <http://www.worldchristian.org/>> carrying "African Pathways" programming in EG < [www.africanpathways.org](http://www.africanpathways.org/)> absolutely pounding in at \*1800 Mar 28, scheduled to stay on until 1900\*. Completely readable. Very impressive signal, even for 100 kw. But nothing about site, fqys, etc. All religion. Program ended 1858, OC for a few seconds, then off, no stn anmt. Signal wasn't quite as strong by then as it had been for the first 30-40 minutes, but still very good. At 1900 I checked 11945 and 13710, which were supposed to open then. Neither was heard. On recheck 10 mins. later, still nothing on 13710, but M&W conversation on 11945, I think Arabic, which is what is scheduled for then (AR to Iran). Signal mediocre on 11945. JB

### Contributors

BC	Brian Carr	Christchurch	ICR-70. Datong FL-2, 100ft longwire
BCM	Bryan Clark	Mangawhai	WinRadio G33DDC and AOR7030+.
			EWEs to North, Central & South America.
BDW	Brian Webb	Upper Hutt	Degen & Watts portables. 1m whips
CC	Cliff Couch	Paraparaumu	ATS-803A. 30m wire on apartment fascia
IC	Ian Cattermole	Blenheim	NRD-535, IC-746Pro, T2FD, EWE
JWC	Jonathan Wood	NZDXRL Convention	
			Lowe HF-150, 46m Dipole.
KB	Kelvin Brayshaw	Levin	2 x PL-660s. Whips linked at top. ATS-909.
			14 x 8m Horizontal loop
PP	Phil Van de Paverd	Coopers Beach	R-71E, AOR 7030+, Winradio G31 DDC SDR.
			Flag antennae to NE and E, T2FD to E
			200M longwire, 25M up in the trees.
RDA	Richard D'Angelo	Wyomissing PA	RX-340, R8B, Eton E1, Eton E5
			Alpha Delta DX Sloper, RF Systems Mini-
			Windom, Datong FL3, JPS ANC-4
JB	Jerry Berg	Massachusetts	Rxers unknown

Your contribution much appreciated

73

*Kelvin*

# ENGLISH IN TIME ORDER

**Editor**

**Yuri (George) Muzyka  
Auckland**

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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.

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

<b>Time (UTC)</b>	<b>Frequencies (kHz)</b>	<b>Station Name</b>	<b>Station Country</b>	<b>Log Date</b>	<b>DXer Name</b>
0130	15310g	BBC	UK	3/3	IC
0215	15720e	RNZI	NZ	31/1	BDW
0357	6175f	V of Vietnam	VIETNAM	19/3	JW
0405-0420	7325	IRIB	IRAN	19/3	BCC
0408	11820f	DW	GERMANY	28/3	PP
0443	6020g	RRI	ROMANIA	20/3	JW
0451-0659	6875f	XFM	USA	20/3	JW
0530	11780g	AWR	?	14/2	BDW
0551	6060f:6100	RHC	CUBA	18/3	JW
0603	6501g	USCG	USA	18/3	JW
0610	11530g:11580	WRMI	USA	16/3	IC
0715	9915f:11770p:17830p	BBC	UK	28/2	KB
0718	6070f	CFRX	CANADA	20/3	JW
0730	17710g	CRI	CHINA	24/2	IC
0800	6070p	CFRX	CANADA	28/3	JW
0803	6070f	CFRX	CANADA	19/3	JW
0816	6160p	CKZU	CANADA	28/3	JW
0830	11785g	CRI	CHINA	27/2	IC
0900	5015f	WRMI	USA	5/3	IC
0910	3215g	WWCR	USA	11/3	IC
1000-1030	9625g	NHK World	JAPAN	25/2	BC
1148	5955g	CRI	CHINA	23/3	JW
1212	5875:9740g	BBC	UK	7/3	CC
1300	15430p	KSDA	GUAM	22/2	IC
1500	9465p:9470	RTI	TAIWAN	25/1	BDW
1527-1530	11940g	VOIRI	IRAN	14/3	CC
1540	9465g	RTI	TAIWAN	10/3	BDW
1558	11685g	RTI	TAIWAN	25/2	BC
1610	7325f	BBC	UK	28/3	JW
1629	9640g	KBS	STH KOREA	11/3	BDW
1630	15360p	AWR	?	7/3	IC
1711	2325f:2485f	ABC	AUSTRALIA	19/3	KB
1730	11730g	VOT	TURKEY	3/3	BC
1801-1805	9410p	BBC	UK	28/3	KB
1810-1902	9500f	TWR	?	12/3	KB
1830	15155f	AWR	?	4/3	IC
1913	6070f	European Music Radio	GERMANY?	20/3	JW
1921	9390f	Radio Thailand	THAILAND	23/2	BC
1951	6030g	Bible Voice	AUSTRALIA	20/3	JW
1953	6040f	VOIRI	IRAN	20/3	JW
2030	15580g	VOA	USA	5/3	BC



# SHORTWAVE REPORT

Editor

Ian Cattermole  
Blenheim

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**BELGIUM**(non) Summer A-16 shortwave schedule of Alyx & Yey clandestine stations:  
Denge Kurdistan

0300-0500 on 11600 ISS 250 kW / 090 deg to WeAs Kurdish  
0500-1400 on 11600 KCH 300 kW / 116 deg to WeAs Kurdish  
1400-1700 on 11600 SCB 100 kW / 090 deg to WeAs Kurdish  
1700-1900 on 11600 ISS 250 kW / 090 deg to WeAs Kurdish  
1900-2100 on 11600 KCH 300 kW / 116 deg to WeAs Kurdish

Suab Xaa Moo Zoo

1130-1200 on 11570 TSH 100 kW / 250 deg to SEAs Hmong  
2230-2300 on 7530 TSH 100 kW / 250 deg to SEAs Hmong

Radio Que Me

1200-1230 on 9930 HBN 100 kW / 318 deg to EaAs Vietnamese Fri

Living Water Ministry Broadcasting

1530-1630 on 9650 unknown probably PUG to NEAs Korean Wed

Oromo Voice Radio, Raadiyoo Sagalee Oromoo

1600-1615 on 17850 ISS 250 kW / 130 deg to EaAf Oromo Mon  
1615-1630 on 17850 ISS 250 kW / 130 deg to EaAf English Mon  
1600-1630 on 17850 ISS 250 kW / 130 deg to EaAf Oromo Wed/Sat  
Transmissions are jammed by Ethiopia with white noise digital jamming

Radio Xoriyo

1600-1630 on 17870 ISS 250 kW / 130 deg to EaAf Somali Mon/Fri  
Transmissions are jammed by Ethiopia with white noise digital jamming

Radio Assenna

1700-1800 on 15245 ISS 250 kW / 130 deg to EaAf Tigrinya Mon/Thu/Sat

Eritrean Forum Medrek

1700-1800 on 15245 ISS 250 kW / 130 deg to EaAf Tigrinya Tue/Sun  
1700-1800 on 15245 ISS 250 kW / 130 deg to EaAf Arabic Wed/Fri  
1800-1900 on 15245 ISS 250 kW / 130 deg to EaAf Arabic Sat

**VATICAN**(non) Reception of Vatican Radio via Tinian and Tinang.

1315-1400 on 11890 TIN 250 kW / 279 deg to SEAs Vietnamese  
1315-1400 on 15470 PHT 250 kW / 270 deg to SEAs Vietnamese  
1330-1400 on 9695 PHT 250 kW / 332 deg to FERu Russian  
1330-1400 on 11875 PHT 250 kW / 332 deg to FERu Russian

**UGANDA**(non) Test transmission of new Ugandan clandestine Radio Lead Africa Media  
0300-0400 on 5910 MEY 100 kW / 015 deg to CeAf English Mon/Tue/Fri  
0500-0600 on 15455 MEY 250 kW / 007 deg to CeAf English Wed/Thu  
0500-0700 on 15310 MEY 100 kW / 005 deg to CeAf English Sat  
1700-1800 on 9410 MEY 100 kW / 005 deg to CeAf English Sat/Sun,  
1900-2100 on 9430 MEY 100 kW / 005 deg to CeAf English Sat/Sun

**SOUTH AFRICA**(non) Summer A-16 of Radio Lead Africa from March 27:  
0300-0400 on 5915\*MEY 100 kW / 020 deg to CeAf English Mon/Tue/Fri  
0500-0600 on 12060 MEY 100 kW / 015 deg to CeAf English Wed/Thu  
0500-0700 on 12060 MEY 100 kW / 015 deg to CeAf English Sat  
1700-1800 on 9900 MEY 100 kW / 015 deg to CeAf English Sat/Sun  
1900-2100 on 7425 MEY 100 kW / 020 deg to CeAf English Sat/Sun

**U.K.**(non) Voice of America "South Sudan in Focus" via BaBcoCk.  
1630-1700 on 11900 MEY 100 kW / 020 deg to SDN English South Sudan Mon-Fri  
1630-1700 on 13865 WOF 300 kW / 135 deg to SDN English South Sudan Mon-Fri  
// frequency 15180 SMG 250 kW / 145 deg to SDN English, not heard in Sofia

**ALASKA** Summer A-16 of KNLS The New Life Station  
0800-0900 on 9655 NLS 100 kW / 285 deg to EaAs Chinese tx#1  
0800-0900 on 11870 NLS 100 kW / 270 deg to SEAs English tx#2  
0900-1000 on 9655 NLS 100 kW / 285 deg to EaAs Chinese tx#1  
0900-1000 on 11870 NLS 100 kW / 300 deg to NEAs Russian tx#2

**SUDAN**(non) Summer A-16 of Radio Tamazuj and Radio Dabanga  
Radio Tamazuj, extended morning broadcast 0330-0430, ex 04-0430  
0330-0430 on 9600 ISS 250 kW / 138 deg to EaAf Sudanese Arabic  
0330-0430 on 11650 MDC 250 kW / 335 deg to EaAf Sudanese Arabic  
1430-1500 on 15150\*SMG 250 kW / 150 deg to EaAf Sudanese Arabic  
1500-1530 on 15150 MDC 250 kW / 340 deg to EaAf Sudanese Arabic  
1500-1530 on 15550 SMG 250 kW / 150 deg to EaAf Sudanese Arabic  
1500-1530 on 17600 ISS 250 kW / 138 deg to EaAf Sudanese Arabic

## Radio Dabanga

0430-0600 on 11650 SMG 250 kW / 146 deg to EaAf Sudanese Arabic  
0430-0530 on 13800 MDC 250 kW / 335 deg to EaAf Sudanese Arabic  
0530-0600 on 13800 SMG 250 kW / 150 deg to EaAf Sudanese Arabic  
1530-1630 on 15150 MDC 250 kW / 340 deg to EaAf Sudanese Arabic  
1530-1630 on 15550 SMG 250 kW / 150 deg to EaAf Sudanese Arabic  
1st Quarter 2016- News Update

## MADAGASCAR

### How Soon Will We Be On The Air From Madagascar?

Our staff represented us in January at the meeting of the High Frequency Coordinating Council before returning to Madagascar. This is the equivalent to the FCC here in America. We will finalize all the steps necessary to officially begin broadcasting March 27! Various computers and electronic systems are being installed now at the new station. The team from Continental Electronics is currently there to sign off on all the connections to the transmitters. Following that, we will turn on the new station, and testing of the new equipment, radio frequencies and antennas will begin. Programs will begin broadcasting to the Middle East in Arabic, to Africa with English for Africa programs and in Spanish to South America. New areas in Russia, China and the Pacific Rim will hear the gospel from the Madagascar station. Andy Baker, abaker@worldchristian.org

### WWCB. MADAGASCAR WORLD VOICE (MWV) A-16 schedule Updat

0000-0100 on 9600 MWV 100 kW / 040 deg to CeAf English  
0100-0200 on 9665 MWV 100 kW / 040 deg to SoAs English  
0200-0300 on 6190 MWV 100 kW / 250 deg to SoAm Spanish  
0300-0400 on 6150 MWV 100 kW / 265 deg to SoAm Spanish  
0400-0500 on 9480 MWV 100 kW / 295 deg to CeAf English  
1800-1900 on 9570 MWV 100 kW / 355 deg to EaEu Russian  
1800-1900 on 17640 MWV 100 kW / 310 deg to WeAf English  
1900-2000 on 11945 MWV 100 kW / 355 deg to N/ME Arabic  
2000-2100 on 13710 MWV 100 kW / 340 deg to EaAf Arabic  
2100-2200 on 11615 MWV 100 kW / 325 deg to WeEu Chinese  
2200-2300 on 9455 MWV 100 kW / 055 deg to EaAs Chinese  
2200-2300 on 11770 MWV 100 kW / 325 deg to NoAf Arabic  
2300-2400 on 9535 MWV 100 kW / 055 deg to EaAs Chinese  
<http://swldxbulgaria.blogspot.bg/2016/03/updated-16-of-madagascar-world-voice.html>

## STOP PRESS

Dear Sir:

.../Unfortunately, in our fifth day of operations, a defective part shut us down - so you will not be able to receive us now. Everything at the station is new and under warranty so it is just a matter of getting the part to Madagascar and having it installed. We will let you know when we resume operations..... With kindest regards, Henry Huffard, Host, African Pathways Radio, Madagascar World Voice

### RUSSIA(non) Reception of Adygeyan Radio on March 20

1900-2000 on 6000 ARM 100 kW / 188 deg to CeAs Adygeyan Sun  
No change of time and frequency in summer A-16 from March 27  
1800-1900 on 6000 ARM 100 kW / 188 deg to CeAs Ad/Ar/Tu Mon (ex 7325 in A-15)  
1800-1900 on 6000 ARM 100 kW / 188 deg to CeAs Adygeyan Fri (ex 7325 in A-15)  
1900-2000 on 6000 ARM 100 kW / 188 deg to CeAs Adygeyan Sun (ex 7325 in A-15)

# BROADCAST NEWS

Editor Bryan Clark email  
Mangawhai broadcast.news@radiodx.com



**NEW ZEALAND** A report in the 4 March 'Dominion Post' indicates that Wellington Access Radio is changing frequency from 783 AM to 106.1 FM on 1 April. No news at this stage as to what 783 will be used for in the future. (Theo Donnelly)

**COLOMBIA** HJLI Radio Libertad 1520 AM in Bogota changed its name to "Su Presencia" on 3 February. Website is <http://supresencia.com/su-presencia-radio> (Fredrik Dourén & Max van Arnhem, Real DX Yahoo Group) Per webstream, format is Contemporary Christian music. BC



**CANADA** The latest updates from IRCA member Dan Sys:

600 New South Asian commercial station w/10kw fulltime proposed for Vancouver.

900 New South Asian commercial station w/10kw fulltime proposed for Surrey, BC.

1610 CHRN Montreal QC granted approval to relocate their transmitter.,

The CRTc has announced that they have received 12 applications for Aboriginal stations in Calgary, Edmonton, Ottawa, Toronto, and Vancouver to replace the AVR stations that had their licenses revoked last year (pending an appeal). No details were released on who is applying for what, but the applicants are the Aboriginal Multi Media Society of Alberta, First Peoples Radio, Northern Native Broadcasting, VMS Media Group, and Wawatay Native Communications Society.

1650 CJRS Montreal QC with ident: "You're listening to 1650 AM, the Canadian Jewish voice of Radio Shalom Montreal." (Bruce Conti-NH via NRC)

**GUAM** KGUM Agaña on 567 been granted a Special Temporary Authority (STA) to operate with 5kw day and night U1 from a temporary antenna, after their tower fell in a storm on 29 January. (via NRC DX News)

**HAWAII** KIKI Honolulu 990 has replaced its talk format with Sport and new slogan "Fox Sports 990".(via NRC DX News)

**MEXICO** Changes at Grupo Radio México, Ciudad Juárez:

720 XEJCC El Fonógrafo, ex Extremo 7-20

970 XEJ R México Noticias, ex La J Mexicana

1190 XEPZ R Centro, ex Radio Norteña

1240 XEWG La Jefa, ex Cambio 12-40

1300 XEP R Mexicana ex Radio 13

1460 XEYC R Fórmula, ex 1030 kHz

(Héctor García Bojorge via Mauno Ritola, WRTH via Central American News, ed. Tore Larsson, Feb MW News via DXLD)

**PAKISTAN** Radio Pakistan, Multan started test transmissions on 1035 kHz using a new Nautel NX-100 transmitter with effect from 4 February 2016. Well known Indian Jose Jacob noted the station first on air 5 February at 1400 UT. The test transmission was scheduled 1200-1600 UT announcing phone number to send listening reports, also live tele conversation with listeners about broadcast by new transmitter. Radio Pakistan Multan was inaugurated on 21 November 1970 and its listening area comprises of District Multan, Vehari, Khanewal, Lodhran, Muzaffar Garh, Lyeea, Dera Ghazi Khan and Rajan Pur. Multan started regular transmission with the new 100 kw transmitter on 10th March 2016. Transmission times are 0045-0430 UTC and 0600-1800 UTC. (Alokesh Gupta via DX-Asia 23 March via WWDXC Top News)

**URUGUAY** CW51 Radio Maldonado, 1560 AM ended broadcasting after 74 years at midnight on 1 March, due to financial trouble and debts. All employees were fired. (Horacio Nigro via RealDX Yahoo Group)

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

- 790 WQXI Atlanta GA has new Rock format, slogan "Star 94" replacing Sports.
- 920 KPSI Palm Springs CA now using slogan "NewsTalk".
- 960 KALE Richland WA format change from C&W to Adult Contemporary, slogan "106.1 More FM".
- 980 KFWB Los Angeles CA has replaced Sports format with South Asian, new slogan "Desi 980".
- 1060 WLNO New Orleans LA granted STA with U1 and 1.25kw nights from a temporary longwire at licensed site (lease ended, towers already dismantled).
- 1090 KVOP Plainview TX format now Talk, slogan "High Plains Radio Network".
- 1140 KXST North Las Vegas NV granted STA for antenna pattern variance during construction work near the tower site.
- 1480 KYOS Merced CA granted CP for U2 4.3 kw days, 1kw night.
- 1490 KTEL Walla Walla WA granted CP for new site 46-01-25/118-21-17, stays as U1 1kw day and night.
- 1560 WRSJ Bayamon PR granted CP for U1 4kw days, 740 watts nights.
- 1640 WTNI Biloxi MS w/id: "Sports Radio The Champ WXBD 1490 & WTNI 1640 (Paul Snider ON)
- 1640 WSJP Sussex WI w/"Relevant Radio" slogan, identification as "WSJP-FM Port Washington." (Joe Kremer-WV)
- 1650 KFSW Fort Smith AR has had degraded signal ever since it succeeded KYHN KYHN boomed in but now I can barely hear some gospel music sometimes. KFSW may be at really low power, and/or ex-KYHN was running 10kw nights. (Glenn Hauser-OK)
- 1670 WPLA Dry Branch GA w/"Fox Sports 1670" slogans. (Joe Kremer-WV)
- 1680 WPRR Ada MI ident: "You are listening to Public Reality Radio, WPRR 1680 Ada, 90.1..." (Joe Kremer-WV)
- 1680 WTTM Lindenwold NJ heard w/SS language programs, "Radio Unika" slogan. (Joe Kremer-WV)

**NEWS/TALK**  
**1480 KYOS**

**Merced's News & Information**  
**Source Since 1936**

## USA X-BAND STOP PRESS

KTIQ Merced CA on 1660 has new format, replacing Spanish religion, first noted on 16 March with Talk. Slogan of “ The Bear 1-0-5 point 7 “ heard before the hour. (Rick Barton Arizona via DXLD Yahoo Group).

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

- 1210 KEVT Sahuarita AZ was talk, now new unknown format
- 1230 KVOG Casper WY was silent, now talk
- 1240 WFNW Fort Myers FL has new slogan: “The Fan 97.3”
- 1270 WNOG Naples FL old slogan: “1240/1470 The Fan”, new: “The Fan 97.3”
- 1360 KBKB Fort Madison IA was classic country format, now Fox Sports Radio.
- 1560 WTCL Chattahoochee FL was silent, now 80’s hits, slogan “Sunny Radio”

## KINGS OF THE KILOHERTZ

**BILL MARSH** Blenheim, fresh from Convention 2016, was motivated to try DXing at Amberley Beach in Canterbury on his journey home. Listening just north of the famous Leithfield Beach, Bill found conditions were great and very little noise. On the first night locals seemed weak so many more clear channels below 1600kHz were noted with lots of Yanks: 1510, 1470, 1460, 1420, 1290,1210, 1180, 1170, 1160, 1140, 1110, 1050, 940, 930, 880, 860 850. All logable but we Says Bill: “arrived late and busy with awning. Decided to stay another night to get serious. Unfortunately the camp filled up with motor homes etc with TVs and got quite noisy. Lots of good sites away from power. An SDR would have had a field day the first night.” *Great catching up with you and Joyce, Bill. It was a treat hearing WG1T 1660 on the Marsh Special, and those South African MW catches have a special place in our club’s history. BC*

**PHILIP GARDEN**, formerly of Mosgiel and now based in Oamaru, is also getting enthused with the prospect of some more mediumwave DX, after logging 4 MW countries at the Moeraki Convention. *Thanks for the trail items Phil – hope you’ll get that EWE antenna organised soon. BC.*

**TONY KING** Greytown was another who enjoyed the comradeship at Convention. He writes that, on the Saturday night at Shag Point, he tuned up his latest MW loop creation - 12 windings on a plastic milk- crate with the Tecsun PL380 ultra-light receiver. He was able to hear XERF/KUAU,KKEA, KDIA, and Anguilla 1610 but overall reception was spoilt by all the electronic gadgetry at his accommodation.

**IAN WELLS** of Mosgiel was pleased with his Convention DX. He writes: “I greatly enjoyed meeting you and all the other attendees - the event more than made up for slightly patchy DX. Reports out to KKEA and Rebelde 1620.” Ian notes that his Convention antenna was a 100 metre BOG (Beverage on Ground) which changed its form and direction frequently over the weekend, as DXers sought to minimise unwanted interference sources. *[Good meeting you too Ian – thanks for the trail items and hope you get more chances for MW DX soon. BC]*

**BRYAN CLARK** Mangawhai has been touring the South Island since mid-March so only a short trail this time. Signals from South America are now making a regular appearance.

## MANGAWHAI BROADCAST TRAIL

BCM = Bryan Clark at Mangawhai with WinRadio Excalibur Pro SDR, AOR7030+ and EWE antennas to NE, East & SE.

- 640 0857 PERU Radio del Pacifico Lima sax music till 0904 when SS ident and possible s/on anncts hrd 2/3, way over KFI.
- 770 0703 USA KKOZ Albuquerque NM on CBS News, then Redeye Radio 29/2.

820	0929	PERU OAX40 Radio Libertad Lima w/PP-type preaching, presumed w/ relay of IPDA in Portuñol 4/3
860	0849	USA KPAM Troutdale OR dominating 28/2 w"Newstalk 8-60 KPAM" ident then back to talkback.
880	0902	PERU OBZ4N Radio Union w/talk "Hermanos y hermanas de todo el Peru.." fair 3/3.
1070	0859	COLOMBIA Radio Santa Fe, Bogota 3/3 w/promo for "Q'hubo Radio 10-70 AM" and later "Radio Santa Fe, HJCG 10-70 kiloHertz AM".
1160	0720	USA KSL Salt Lake City over/mixed 2 Latins during the Doug Wright Show – spoof game show called "What's in Trump's Tax Return?" 29/2.
1160	0650	COLOMBIA HJOC Bogota mixed KSL but on top for full ident at 0659 as "Esta es Fuego AM, Fuego AM, HJOC ..1160 kiloHertz, transmitiendo desde Bogota, Colombia.." 9/3.
1320	0733	USA KCTC Sacramento CA pres w/ "ESPN Sports Center" here 11/3.
1400	0852	MEXICO UNID station w/Mexican National Anthem at this unusual time on 25/2. Who?
1420	0927	USA KITI Centralia WA w/musical variety over usually dominant KKEA 28/2. Jingles & promos for "the greatest hits of all time".
1620	0941	AUSTRALIA 4KZ Ingham QLD w/advts, promo for Gary McElroy on the KZ Connection, fair over others 4/3.

#### **CONVENTION BROADCAST TRAIL** Moeraki, North Otago 18-20 March 2016

BM = Bill Marsh with 1950s vintage 'Marsh Special' and 1 metre coax loop.

PG = Philip Garden with Kenwood R5000, 50m BOG, WQ Loop & 60m dipole.

IW = Ian Wells with Icom R71E and wandering 100 metre BOG (Beverage on Ground)

BCC = Bryan Clark with WinRadio Excalibur Pro SDR and Delta antenna.

870	0715	UNID LATIN here w/Latin music format 20/3 over WWL on talk – sounded like Peruvian but no positive clues to identity. BCC
880	0704	USA KRVN Omaha NE with Fox News then weather for Nebraska and Colorado, over unid music station 19/3. BCC
940	1009	USA KFIG Fresno CA (pres), strong but fading w/sports nx 18/3 IW
1170	0645	KLOK San Diego w/Hindi songs, EE advts & ident for "11-70 AM" over KFAQ 19/3 BCC
1180	0534	USA Radio Marti, Marathon FL first to fade in 19/3 // 6030. BCC
1180	0602	CUBA Radio Rebelde w/ident in SS, good 19/3. PG
1180	0730	USA Radio Marti, Marathon FL w/SS ident, poor-fair 18/3. PG
1190	0733	USA KEX Portland OR (pres), strong with sports news at 0733, advt for Coast to Coast, severe fading by tune-out 0745 18/3. IW
1420	0650	HAWAII KKEA Honolulu strong with ESPN sports, advt for Big Diamond autos and mentions of beautiful downtown Waikiki 20/3. IW
1470	0715	PERU Radio Capital, Lima w/MA in SS, ident, fair 20/3. PG
1570	0710	PERU Bethel Radio (pres), SS preacher very passionate, noisy and fading 20/3. IW
1570	0725	PERU Bethel Radio w/SS talk, music possibly from XERF 20/3. PG
1570	0720	HAWAII KUAU with talk, mixing Peru 20/3, poor-fair. PG
1610	0715	ANGUILLA Caribbean Beacon (pres) preaching in EE, strong 18/3. IW.
1620	0646	CUBA Radio Rebelde strong in SS w/music, listener phone-in prgm, obliterated by local noise before 0700. 18/3. IW
1640	0715	USA KDIA Vallejo CA strong on Marsh Special, regular ids, rel. talk.BM
1660	0725	PUERTO RICO WGIT Faro de Santidad w/SS religious talk, sedate music, fair, dominating others on Marsh Special. BM
1700	0720	MEXICO XEPE Tijuana (pres) strong w/ESPN sports 20/3. IW

## European DX with David Ricquish

Last month I reported on remote SDR reception from Victoria BC Canada, in late February I experimented with listening to the remote SDR from Fernebogatan [Kristinehamn] in Sweden. This is a composite bandscan. The local sunrise effect at transmitter sites was very marked, bringing in many low power UK stations and regular reception of Spanish chains and individual stations.

DX presents challenges of languages, how to differentiate Farsi/Arabic etc, establishing patterns and wondering how Europe once functioned with so many high power AM stations when the distances are small by Australian/US standards. Even today, the European AM dial is still full of catches. The real surprises are some Middle Eastern flamethrowers which reach Europe with OK signals and no sign of Portugal [I guess to protect Spain]. Combined reception 25/26/27/28/29 February 2016. Enjoy. Yes, Caribbean Beacon 1611 and that nuisance Rev. Dr Scott and his wife also made it to Sweden from Anguilla!

558	IRN	IRIB R.Farhang, Gheslagh fr in Farsi			with strong EE religious mx
639	CZ	1029km CRo 2, Prague vg	1017 E	2248km	RNE R5 Burgos/Granada
684	RUS	913km R.Radonez, St Petersburg	1017 UK	1277km	Free R.80s, [600w]
693	UK	1279km BBC R.5 Live Droitwich vg	1026 IRN	3281km	IRIB R.Tabriz, Azarshar ID
720	ROU	1836km R.Romania Actualitati, good	1026 E	2445km*	SER chain SS talk //1044
756	ROU	1604km R.Romania Actualitati, vg	1035 EST	733km	R.Eli/TWR Europa, v strong
774	IRN	3822km IRIB R.Markazi, Arak good	1044 E	2092km	SER R.San Sebastian/
783	IRN	3756km IRIB R.Zahedan, Iranshar // 774. Also 792 in // 774			Valladolid SS talk
810	UK	1036km BBC Scotland very good	1044 IRN	3842km	IRIB R.Ilam, Dehloran poor
828	RUS	913km Rgazeta Slovo/ Pravoslavnoye R, St Petersburg	1053 UK	1279km	TalkSport
837	UKR	1749km UR1, Kharkiv with talk in UK	1053 ROU	1670km	R.Iasi, Romanian talk under
837	IRN	4055km IRIB R.Isfahan, with Koran	1062 CZ	1029km	Country R, Prague with mx
855	ROU	1818km R.Romania Actualitati, vg	1062 I	2265km	RAI Radiouno chain poor
864	EGY	342km ERTU Koran Prgr, Santah	1071 UK	1162km	TalkSport, in clear [1kw]
873	HNG	1368km Magyar R.4, Lakihegy/Pecs	1089 UK	1168km	TalkSport strong //1053 echo
882	UK	1266km BBC Wales [strong echo from tx]	1098 SVK	1253km	R.Patria/Devin, Nitra good
891	HOL	1074km R.538 Hulsberg pops & ID	1107 UK	1086km	Moray Firth Radio 2, Inverness ID vg usually dominant
900	IRN	3757km IRIB R.Iran, Tehran fair	1107 UK	1251km	TalkSport net Lydd /others with echo [=7kw total]
900	I	1577 RAI Radiouno, Milan group, gd	1107 D	1091km	AFN Bavaria, Viiseck through MFR2/TalkSport mix
909	UK	1168km BBC R.5 - live rugby strong	1116 HNG	1322km	Danko Radio up for a while
909	ROU	1583km R.Romania Actualitati, Timisoara with talk under BBC //855	1116 UK	1197km	BBC Derby briefly through mixrelaying Asian Radio Network
918	SLO	1468km R.Slovenija 1, Donzale good	1125 BEL	1131km	RTBF Vivacitie, Wavre in FF
936	IRN	3379km IRIB, R.Unmia, Miandoabgd	1125 UK	1314km	BBC Wales over mix of SS
945	ROU	1636km R.Romania Actualitati, ID	1125 E	2163km	RNE R.5 chain under RTBF
954	CZ	1123km CRo 2, Dobrochov //639 vg	1134 RUS	1450km	R.Teos, Moscow hrd with ID
954	E	2445km Onda Cero R, Madrid SS talk under Czech	1152 ROU	1532km	R.Romania Actualitati, exc
963	IRN	4422km IRIB R.Iran, Birjand poor	1152 UK	1157km	Clyde2, Glasgow v strong
963	CYP	3031km CyBC1, Nicosia Greek talk fair briefly	1152 E	2445km*	RNE R5 chain SS language
972	IRN	3711km IRIB R.Ilam, Ilam fair mixed	1161 IRN	3588km	VOIRI, Qasr-e Shirin good
972	E	2200km RNE R.Nacional	1161 UK	1057km	Tay2, Dundee //1152 and ID
981	CZ	1029km R.Cesky Impuls, Prague	1161 UK	1319km	Smooth R, Swindon [200w]
990	IRN	4392km IRIB, R.Iran, Shiraz poor	1170 BLR	1021km	R.Belarus, Sasnovy over Iran with strong signal
990	E	2132km SER R.Bilbao/Cadiz fairfair	1170 SLO	1537km	R.Capodistria, Portoroz
999	MDA	1682km TWR, Grigoriopol good	1170 IRN	4117km	IRIB R.Iran, Abadan heard under Belarus, fair-good
999	E	2445km COPE Madrid SS talkback	1179 ROU	1654km	R.Romania Actualitati, vg
1008	HOL	944km Groot Nieuws R, Zeewoldes	1179 E	2434km	SER R.Valencia/R.Rioja



1188 HNG	1434km	Magyar R.4,Marcali/Szolnok	1503 E	2386km	RNE R.5 Monforte de Lemos but both briefly on top
1197 ROU	1703km	R.Targu Mures, over UK	1503 UK	1226km	BBC Radio Stoke, [1kw]
1197 UK	1307km	Absolute R	1512 IRN	3366km	IRIB R.Ardabil, Ardabil mixing with Greece
1206 ISR	3326km	KI Reshet Bet,Akko over mix	1512 GRC	2746km	ERT1, Hania Greek
1215 UK	1168km	Absolute R strong with rock	1521 ARS	3926km	SBC R.Riyadh, AA mixing
1224 E	2181km	COPE chain all //echo effect	1521 E	2357km	SER R.Castello SS //1539
1233 CZ	1029km	R.Dechovka, Prague good	1530 ROU	1492km	R.Romania Actualitati
1242 OMA	5343km	R.Sultanate of Oman, strong	1530 UK	1159km	Pulse 2, Huddersfield[700w]
1242 UK	1239km	Smooth R, Maidstone 300w	1539 E	2570km	SER R.Elche, Elx // echo
1242 UK	1122km	Absolute R. rock mx //1215	1539 E	2135km	SER R.Manresa SS
1251 HNG	1360km	MR Danko R, good	1548 UK	1238km	Radio City 2, Liverpool [1kw]
1260 UK	1290km	Absolute R, //1215 2x1kw	1548 UK	1093km	Forth 2, Edinburgh good for about 90 seconds
1260 UK	1044km	BBC R.York, Scarborough	1557 UK	1222km	Smooth R, Northampton local ads and 'Smooth Radio' ads clearly separate from Southampton
1260 E	2603km	SER R.Algeciras/R.Murcia talk SS mixing UK	1557 UK	1355km	Smooth R, Southampton
1269 SRB	1579km	RTN Serbian Serv, Srbobran	1557 UK	1185km	BBC R. Lancashire, [300w]
1269 E	2408km	COPE Badajoz/Zamora	1566 UK	1290km	Premier Christian R, fair
1278 UKR	1802km	UR1, Odessa pop music vg	1566 UK	1426km	BBC Somerset, ID [800w]
1278 UK	1148km	Pulse 2, Bradford [400w]	1566 HOL	1013km	Vahon Hindustani R, [1kw]
1287 IRN	4569km	IRIB R.Fars Iranian music	1566 IRN	4805km	IBRB R.Iran, mixing Vahon
1287 E	2445km*	SER R.Castilla/Lleida/Lugo	1575 E	2740km	SER R.Cordoba SS // with another SER and echo effect good at dawn enhancement
1296 UK	1250km	R.XL, Birmingham good	1575 E	2131km	SER R.Pamplona SS talk //
1296 E	2434km	COPE, Valencia	1575 UAE	5009km	R.Farda, strong
1296 AZE	3228km	VO Azerbaijan, Hacıqabul	1575 I	1697km	RAI Radiouno, Genova, gd
1305 IRN	4373km	IRIB R.Bushehr,fr mx'd Israel	1584 UK	1085km	Tay 2, Perth surprise with dawn enhancement [200w]
1305 ISR	3333km	Galei Tzahal, Rosh-Pina fair	1584 IRN	3948km	IRIB R.Semnan,mixing ROU
1305 E	2445km*	RNE R.5 chain SS talk	1584 ROU	1618km	R.Voceas Sperantei
1305 UK	1231km	Premier Christian R	1593 F	1639km	Bretagne 5, mixed ROU
1314 ARM	3018km	Public R of Armenia, fair	1602 HOL	869km	Harlingen, R.Seagull good in EE but mixed [1kw]
1323 ROU	1582km	R.Targu Mures, Targu Mures	1602 E	2646km	SER chain Cartagena/ Linares/Ontinyent/Segovia SS talk
1332 CZ	1148km	CRo2, over ROU	1610 AIA	7557km	Caribbean Beacon, The Valley with Dr Scott religious fair just above audio floor level 07:58
1332 ROU	1803km	R.Romania Actualitati,Galati	1620 HOL	PIRATE Zender Schaduwjager Very strong, little fading. Off at 07:29	
1332 UK	1165km	Smooth R, Peterborough ID	1638 HOL	PIRATE male in Dutch accent, heard briefly..... then EE language country music by male singer. 07:33 Then disappeared for several minutes, then back with what sounded like James Last Orchestra and male singer. Good on peaks but noisy.	
1341 UK	1332km	BBC Ulster, strong			
1350 ARM	3018km	VOA, Gavar EE strong			
1359 UK	1201km	Smooth R, with ID			
1368 IOM	1275km	Manx Radio, Isle of Man vg			
1368 I	1584km	Challenger R, Villa Estense			
1368 IRN	3809km	IRIB R.Golestan, mx under			
1377 ARM	3018km	Public R of Armenia, strong			
1386 LTU	753km	R.Baltic Waves relays, vg			
1395 ARM	3018km	Polskie R dia Zagranicy, gd			
1404 GRC	2137km	ERT1, Komotini Greek good			
1404 ROU	1420km	R.Cluj, Sighetu Marmatiei			
1413 MDA	1682km	Vesti FM, Grigoriopol vg talk			
1422 ROU	1716km	R.Romania Actualitat, mixed			
1431 UKR	1809km	R.Ukraine Int, Mykolaiv god			
1431 UK	1249km	Smooth R, Southend with ID			
1440 ARS	4437km	SBC R.Riyadh, strong in AA			
1449 UK	979km	BBC R.4 [Aberdeen] strong			
1458 UK	1183km	BBC Asian Netw, hrd in mix			
1467 F	1808km	TWR Europe, talk vg			
1476 EGY	3516km	ERTU Reg, El Minya AA talk			
1485 LVA	643km	R.Merkus, Riga ID & pops			
1494 MDA	1764km	R.Moldova Actualitati, good			
1503 IRN	4373km	IRIB R.Iran, Bushehr mixing			
1503 E	2933km	RNE R.5 La Linea SS echo effect //			
					Notes: 2445km* is distance to Madrid not the closest transmitter. That is around 30 countries in an area the size of the Tasman Sea. No wonder there are directional antennae!! N.B. Heavily edited for length (Chief Ed).

**NORTH AMERICAN X BAND AT-A-GLANCE by Tony King, April 2016**

1610	Carib.B'con Anguilla	EE religious. Dr Gene Scott /Mrs Scott
	CHHA Toronto ON	SS 'Radio Voces Latina' Call in SS & EE. Distinctive chimes
	CHRN Montreal QU	South Asian Format. Radio Humsafar
1620	KSMH W.Sacramento, CA	Rel. 'IHR (Immaculate Heart Radio) Sacramento'.
	R Rebelde (6 Tx sites)	CUBA SS .5 note chime on hr. Sync echo.
	WNRP Gulf Breeze FL	News/Talk ABC News "News Radio 1620"
	WDND South Bend IN	Hot AC// U93 (FM)
	KOZN Bellevue NE	Fox Sport "The Zone"
	WTAW College Station -Bryan TX	'Newstalk 16-20 WTAW' Takes C-to-C AM
	WDHP St Croix, US VI	News/talk/gospel/country. Overnight NZT b2b mx.
	KYIZ Renton WA	Urban contemparey //KRIZ "Z Twins"
1630	WRDW Augusta GA	ABC News, Talk/Sport
	KCJJ Iowa City IA	News-talk-AC "Mighty 16-30 KCJJ"
	KKGM Ft Worth/Dallas TX	'Modern gospel music 1630 KKGM'
	KRND Fox Farm WY	SS 'regional mexican' ID "La Grande"
1640	KDIA Vallejo CA	Talk/religious/life issues
	WTNI Biloxi MS	Sport. "ESPN AM 1640 The Champ"
	KZLS Enid OK	News/Talk
	KDZR Lake Oswego OR	Conservative Talk "Talk 1640"
	KBJA Sandy UT	SS news/talk EE ID "KBJA AM Super 1640"
	WSJP Sussex WI	Rel. Catholic. Relevant Radio
1650	KFSW Fort Smith AR	Contemporary Christian
	KFOX Torrance CA	Korean/ EE ID on hour
	KBJD Denver CO	SS Rel. Radio Luz
	KCNZ Cedar Falls IA	"The Sports Station" 1650 The Fan
	CINA Mississauga ON	South Asian format
	KSVE El Paso TX	SS Sports/Talk ESPN. "ESPN Desportes 1650"
	WHKT Portsmouth VA	Conservative Talk Radio "1650 The Answer"
1660	KTIQ Merced CA	now AOR x SS rel.
	WCNZ Marco Is FL	SS Tropical- hispanic urban 'Ardiente 1660'
	KWOD Kansas City KS	Sport/Talk "1660 The Score"
	WQLR Kalamazoo MI	Fox Sport. "Kalamazoo 1660, The Fan"
	WBCN Charlotte NC	Conservative Talk. 'Americas Pulse 1660'
	KQWB West Fargo ND	Fox Sports
	WWRU Jersey City NJ	Korean
	WGIT Canóvanas, PUR	'Faro de Santidad' SS Religious
	CJRS Montreal QU	Radio Shalom - Hebrew,French, English
	KRZI Waco TX	'KRZI ESPN Radio'
1670	KHPY Moreno Vly, CA	SS religious.Sung ID on hr."KHPY Moreno Valley 1670"
	KNRO Redding CA	Fox Sport
	WPLA Dry Branch, GA	"Fox Sports 1670 Georgia"
	CJEU Gatineau QU	Community/Children's Radio "Radio Oxygene 1670"
	WOZN Madison WI	CBS Sports radio "The Zone"
1680	KGED Fresno CA	"Conservative Talk Radio 1680"
	WOKB Winter Garden FL	Rel. "WOKB Winter Garden-Orlando"
	KRJO Monroe LA	"Classic Hits 1680 "LA105"
	WPRR Ada MI	Talk ID " Public Reality Radio"
	WTTM Lindenwold, NJ	World ethnic "El Pasaporte"
	KNTS Seattle WA	SS Religious. EE ID 00:10 after hour. "Radio Luz"
1690	KFSG Roseville CA	Rel. SS,Russian,Hmong EE ID on hr
	KDMT Arvada CO	"Money Talk 1690"
	WMLB Avondale Est. GA	Eclectic mix. "Voice of the Arts"
	WVON Berwyn, IL	Talk
	WPTX Lexington Pk, MD	News/Talk/Sports "Talk 1690 WPTX"
	CHTO ON	Multilingual. Greek.
	CJLO Montreal QU	Campus community - college station
	WGTT Charlotte Amalie USVI	Religious.
1700	WEUP Huntsville AL	Urban contemporary Gospel "Hunsville's Heritage Station"
	WJCC North Miami Bch FL	World Ethnic. 'Radio Mega 1700'
	KBGG Des Moines IA	Sport "1700 The Champ"
	XEPE Tecate BCN MX	"ESPN 1700" sports
	WRCR Ramapo, NY	IRN 'Radio Rockland'
	KKLF Richardson-Dallas-Ft Worth TX	Tejano/Conjunto SS & EE "Kick 1700"
	KVNS Brownsville TX	Fox Sports Radio

# TV/FM NEWS & DX

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## **Frequency decision kills Hutt Radio station**

The government has made a 'bullsh\*t' decision to silence Hutt Radio, according to its manager.

After about six years in operation, Hutt Radio will sign off for good from April 1 after the Ministry of Culture and Heritage decided to hand over its 106.1 FM frequency licence to Wellington Access Radio, which will shift away from 783 AM.

Hutt Radio general manager Rex Widerstrom described the frequency application process as "bullsh\*t".

He felt it was unfair for the ministry to challenge his station's future financial stability because while NZ On Air gave funding to access radio, it gave none to Hutt Radio.

"So the people who are responsible for starving us of funds then turned around and said 'we don't believe you're viable because you're starved of funds'."

Hutt Radio volunteers offer time on air for free while Access radio charges users.

He criticised any doubt over his station's ability to extend its coverage from the 25,000 or so listeners it claims already tune in each week.

Hutt City Council had allocated \$5000 for repeater transmissions, which would now have to be handed back.

A ministry spokesperson said Wellington Access Radio Society was considered the strongest applicant having experience as a community radio station in the Wellington region for 34 years.

"And with the capability to extend its community reach through the Hutt Valley region.

"Coupled with this, the society is professional, providing a reliable and strongly community-based service inclusive of many ethnic groups."

Hutt Radio failed to meet required criteria that included supporting local and regional character, democratic and civic participation; to promote innovation and a diverse range of content; to facilitate wide access to technical, cultural and social broadcasting, and provide for long-term broadcasting developments.

Widerstrom refuted each of the points, emphasising his station's diverse range of programmes and willingness to let almost anyone get on air.

Hutt Radio broadcaster Mike Dee said aside from 12 to 14 hours a day of local content, listeners would also lose access to the BBC World Service, which the station transmitted overnight, and to ethnic programmes aimed at the Samoan, Tokelaun and Filipino populations living in the Hutt.

A Wellington Access Radio spokesperson said the station was planning special things for the Hutt Valley.

*(The Dominion Post, 4 March 2016, [www.stuff.co.nz/dominion-post/77557640/government-makes-bullsh-t-decision-to-silence-hutt-radio-manager-says](http://www.stuff.co.nz/dominion-post/77557640/government-makes-bullsh-t-decision-to-silence-hutt-radio-manager-says))*

# UTILITIES

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A good number of loggings this month with a number logged at the convention at Moeraki. For those that did not attend the convention you missed a great weekend at a great location. Good to catch up with members from around the country. Now our annual DX week is about to start but unfortunately not at Okains Bay this year.

## **FREQ UTC Details of transmission**

- |      |      |   |
|------|------|---|
| 3162 | 1918 | NZL DOC Queenstown with wx then calling Routeburn and Mid Caples huts, latter hut at 1928. (huts f; base vg). First time heard on this freq formerly on 4617. 20/3/16 JWM |
| 3261 | 0804 | Canterbury Mountain Radio Te Anau Base (g) calling Fiordland sets (p). Sked at 0800z for the Roar only? Also vg 0800 29/3; Field sets vp. 25/3 JW                         |
| 3262 | 0640 | NZL Canterbury Mountain Radio g in E; Tail end of wx forecasts and callins – field sets incl Gorge River generally p. 20/3/16 JWM   |
| 3336 | 1920 | NZL DOC Te Anau with weather f-g in E 20/3/16 JWM   |
| 5450 | 0755 | UNITED KINGDOM RAF Volmet p in E 18/3/16 JWM  |
| 5505 | 0756 | IRELAND Shannon volmet p in E 18/3/16 JWM   |
| 5547 | 0933 | USA San Francisco R (aircraft p to vp) p-f in E 18/3/16 JWM   |
| 5547 | 0930 | HAWAII Honolulu with ack of 3 selcals by male voice DM  |
| 5574 | 0911 | San Francisco R (g) to American 638 (p) advising radio off freq; then to American 655 (p-f) 27/3 JW   |
| 5574 | 0608 | USA San Francisco told ADF (Alpha Delta Foxtrot) to contact 8867 DM   |
| 6501 | 0603 | USA USCG Honolulu (Honolulu tent.) f-g in E 18/3/16 JWM   |
| 6604 | 0822 | CANADA Gander volmet with Toronto wx p-f in EE 28/3 JW  |
| 6628 | 0817 | AZORES Delta 416 (p) to Santa Maria air control f in E 19/3/16 JWM  |
| 8743 | 1043 | THAILAND Bangkok Metro usual Id and voice DM  |
| 8764 | 1046 | Volmet USCG with Norfolk and Marine weather including wave height DM  |
| 8788 | 0402 | USA WLO “Now accepting calls” (none heard) f in E 19/3/16 JWM   |
| 8828 | 1051 | AK Volmet signed on DM  |
| 8864 | 1046 | DELTA 47 GANDER radio CHQ CPDLC for fault rept bach 27/3 RP   |
| 8867 | 0828 | Ausi (Ozie) selcal to Auckland then told call on 121.7 and report. Then AK requested Number and speed also call with F/L 220 on 124.55 then maintain F/L 320 DM           |
| 8867 | 0243 | Kiwi 418 to AK stating F/L below 4 thousand DM  |
| 8867 | 0806 | Ausi (oz) 485 called Brisbane twice no reply DM   |
| 8867 | 0303 | Fiji (no number) told to contact Brisbane by AK DM  |
| 8867 | 0809 | Fiji 413 given 123.9 by AK control DM   |
| 8867 | 0241 | NZ 739 told by AK to contact Brisbane, on VHF DM  |
| 8867 | 0254 | American 72 AK told them to try and contact Nandi through 8968 ??(Which is a USAF Global freq) believe this was a Hurricane relief mission to Fiji DM                     |
| 8867 | 0257 | Chatham 591 with F/L 220 to AK DM   |
| 8867 | 2155 | Fiji 411 called Ak with ETA DM  |

8867 0610 Velocity 7 called by San/Fran, gave F/L337, Selcal, and 5.643 2nd, and call again on 5574 DM

8867 0612 Velocity 176 or 76 requesting to go 30 left from Nandi control DM

8867 2216 Ak to un Id Flight with P.B.H (Papar Bravo Hotel) no contact DM

8867 0849 VHC AKL adv climb to 400 CNT AKL 27/3 RP

8867 0902 VELOCITY 92 / AK Posn reports in blocks 27/3 RP

8867 0912 QANTAS 155 AKL sends Pos from FL 370 38/S 163E freq exc 8867 27/3 RP

8867 1850 ELOCITY 103 BRISBANE Posn report for Lord Howe isl, 2033 present FL 360 coms 8867 / 13261 confirmed 30/3 RP

8879 1023 GO CAT 16/BRISBANE R estimates Posn for 1025 27/3 RP

8888 1632 CIS Syktyvkar volmet, tent., ending 1634 p in RR? 28/3 JW

8888 1640 CIS Novosibir volmet, tent, ending 1644 p in RR? 28/3 JW

8888 1645 CIS Samara volmet, tent, ending 1648 vp in ?? 28/3 JW

8891 0807 CANADA Gander air control (aircraft p to vp) f in E 18/3/16 JWM

8903 0811 Two Fijian flights 479 & 127 both called Tokyo, within 2 min of each other DM

8903 0900 Tokyo called Un Id 646 no reply heard DM

8903 0904 NZ 288 told by Tokyo to contact Singapore next on '4.6' (which is Honolulu on 4666 CWP) DM

8903 1018 Tokyo called San Francisco no reply heard DM

8903 0938 Rescue 49 called Manila with F/L & posn. 19 north. Then selcal at 0941 DM

8903 0940 2 Philippine Flights 433 & 409 called Manila, with in 1 min of each other DM

8942 0952 Singapore with Un Id flight and selcal Female voice acknowledged DM

8957 0703 IRELAND Shannon volmet p-f sig strength but local QRM 20/3/16 JWM

8968 0958 USAF Elmendorf with usual messages DM

9054 0923 Numbers in German, (443, 664) DM

10017 1006 Karachi Volmet in Hindi and odd English words DM

10057 1012 San Francisco Control called un id fight DM

11100 1040 Korean Mil (North ?) Numbers male voice repeating same numbers DM

11253 0724 UNITED KINGDOM RAF Volmet f in E (also@0722 on 20/3, f)18/3/16 JWM

11297 0725 CIS Rostov volmet (tent.) p in R 20/3/16 JWM

11356 1045 continuous Russian Male voice could be mil numbers DM

13261 2354 Velocity 148 called Brisbane and Selcal DM

## CONTRIBUTORS

**JWM** Jonathan Wood, Moeraki Lowe HF-150 with a 40m dipole

**JW** Jonathan Wood, Mosgiel Lowe HF-150 with 19m and 36m dipoles

**DM** Dallas Mckenzie, Buller HF lcom IC-R70, with long wire..N-S (100ft),and 20ft whip (30ft above ground),...FRG 7700 with long wire E-W (60ft), and, a Degen 1103 (for Stand by). VHF/UHF:-...Uniden UBCT8 and Standard VR 120.

**RP** Roger Pryde, Dunedin National DR 49, Sangean ATS 803A Yaesy FRG 7000, aerials 30mtr L/W E-W15mtr WW 11 field phone double stranded connection cable.

Roger dedicated his loggings to the late Ron Killick.

Arthur

# ADCOM NEWS

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**CONVENTION 2016** Another successful gathering of League members is over. The League is in good heart and the 4 members of the Administration Committee (Adcom) who attended, together with League Patron **SUTTON BURTENSHAW**, were pleased with the positive involvement and feedback from members taking part. See elsewhere in this issue for convention reports and photos. Note also the news that the League is investigating the installation of an SDR and antenna for exclusive use by members, if a suitable 'low noise' location can be found. Please put your thinking caps on for any possible locations and talk to us.

**WE'RE PLEASED TO REPORT** that our busy Treasurer has made a good recovery from his recent surgery. **PHIL VAN DE PAVERD** is now walking without a walking stick, and getting back into the hobby.

**THE END IS NIGH** for the International Reply Coupon (IRC), once used by SWLs and DXers to provide radio stations with return postage for coveted QSLs. NZ Post no longer sell IRCs and we understand that from the end of this year they will no longer redeem them either.

**MORE DEPARTURES** According to the latest issue of the Worldwide DX Club's 'Top News' bulletin, Radio Belarus terminated shortwave broadcasts at the beginning of April. Trans World Radio Europ has also terminated its use of shortwave for transmissions in European languages, but TWR Asia and TWR Africa will continue on shortwave. So, if there are SW stations that you have wanted to QSL but never got around to it, why not resolve to send a report or two – you never know when the chance may be lost altogether!



**FUTURE OF WORLD RADIO TV HANDBOOK** We reprinted rumours late last year in this column regarding the future of WRTH. Their International Editor Sean Gilbert commented as follows on 7 March through the WRTH Facebook page: "There seems to be a rumour going around about WRTH no longer printing. I do not know where this rumour started - the publisher has made no announcement, and it has not been the subject of any meetings we have had. At this time WRTH is considering adding more digitally downloadable material to its list of products. No decision has been made as to how long we will continue providing a printed edition. We will continue to do so for as long as it is financially viable. To summarise: WRTH has no plans to stop producing a printed edition. Even if, at some point in the future, we decided to go 'all digital', we would still offer a printed edition - albeit at an increased price - due to the costs of small print runs for 'print on demand' customers." (via Mike Terry in Glenn Hauser's DXLD Yahoo Group)



# *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, February 28, 2016 -- What DXer doesn't like maps? Under "DX History/Lists, Logs, Guides & Columns" we have posted one from 1934. It is called the RCA-Cunningham-Radiotron "World Wide Radio Tours" map. On one side it has a world map showing the call letters of many of the principal shortwave stations of the world, together with frequency references along the left and right hand borders and other useful info about time, power, and frequency bands at the bottom. Zoom in for detail. On the other side is a map of the United States with the call letters of numerous broadcast band stations, plus a frequency index and a writeup about a "yardstick" to gauge the performance of your receiver. There are also some "Tips on Radio Touring," and, of course, ads for RCA Radiotron tubes. -- And under "Specialized Resources," we have two new "Wavescan" scripts from Adrian Peterson: (1) "Forgotten Wireless Station on a Forgotten Canadian Island in the Pacific" [Triangle Is.], NWS364 (February 14, 2016), and (2) "The Beginning of the New Shortwave Era on the Island of Guam" (Wavescan N365, February 21, 2016).

< [www.ontheshortwaves.com](http://www.ontheshortwaves.com) > Update, March 6, 2016 -- One thing that always made the Newark News Radio Club unique was its focus on members. From 1936 to 1945, the club bulletin contained a column called "Who's Who in the NNRC," consisting of biographical writeups about NNRCers. Under "Specialized Resources" we are introducing a new section containing, in four groups, the full run of "Who's Who." This time we have posted the first group, with names from A to F. There are many well-known NNRC names here. For names where we have them, we have linked to the NNRC Photo Cards, posted previously, which contain additional info about the DXers, including their photos. -- Also under "Specialized Resources," we have a new "Wavescan" entry from Adrian Peterson: "The Mystery of the Missing Sailing Ship" [Adm. Karpfanger], Wavescan N366, February 28, 2016.

< [www.ontheshortwaves.com](http://www.ontheshortwaves.com) > Update, March 13, 2016 -- This time we focus on WRUL, as the station was known from 1939 to 1962, when it started announcing as Radio New York Worldwide [RNYW] (it became WNYW on June 1, 1966). Under "DX History/Stations," we have posted a number of items relating to this historic station, all from our good friend Bob LaRose of San Diego, California. There are two groups: Group I, items about the station's history: (1) WRUL Fact Sheet (probably c. 1960); (2) "RNYW DXing Worldwide," DX publication of the RNYW DX program, "DXing Worldwide" (November 1964); (3) a news release about "DXing Worldwide" (probably c. 1964) ; (4) "Selling via Short Wave," an historical look at the station from the July 6, 1965 issue of Radio-TV Daily; and (5) a news release about the projected new transmitter plant near Chatsworth, New Jersey (March 4, 1966; the plans were cancelled the next year). Group II, items about the station's programs: (6) WRUL Program Schedule, February 1960; (7) English-language schedule, Spring 1965; (8) Spanish-language program schedule, "Guia de Programas," January-July 1966; (9) English-language schedule, January-June 1966; and (10) a promotional release for the program, "Scouting Worldwide" (probably 1966). -- And under "Specialized Resources,"

Adrian Peterson tells us about "QSL of the Week: Emergency Broadcast from a Ship in the Indian Ocean" (Wavescan N367, March 6, 2016).

< www.ontheshortwaves.com> Update, March 20, 2016 -- This time, under "Specialized Resources," "Who's Who in the NNRC," we have added another group of club member bios (names G to L). -- And there is more on shortwave history in Adrian Peterson's latest "Wavescan" entry: "More Shortwave Stations on Guam" (Wavescan N368, March 13, 2016).

< www.ontheshortwaves.com> Update, March 27, 2016 -- Shortwave was still new in 1930, and the industry, small as it was, was always looking for ways to showcase the technology, prove its indispensability, and set new records. The Pilot Radio & Tube Corp. had more to boast about than some, being the parent of one of the first line of what we would think of today as "consumer" shortwave receivers--the original Pilot "Wasp" and its "Super Wasp" progeny, all of which came to market during the years 1928-1931. To promote the wonders of the medium, the company sponsored several long-distance trips by a radio-equipped, single-engine aircraft, "The Pilot Radio." During these excursions the plane made numerous radio contacts via its transmitter, W2XBQ, while receiving signals over its Pilot A.C. "Super Wasp." The trips, first to Bermuda, and then from New York to the Caribbean and Central America, down the west coast of South America, over to Buenos Aires, and back along South America's east coast, headed to New York, were chronicled in four issues of Radio Design, the Pilot Radio house journal. Under "DX History," "Equipment & Advertising," we have posted a file containing the four articles in the order in which they appeared. Pilot claimed numerous firsts for these flights, which eventually came to an end with the plane on its back along the beach of Great Exuma Island in the Bahamas, but with all occupants alive.

## BRANCH NEWS

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

### Wellington Branch

The next Beach Babble will be held at Beach Babylon Café, Oriental Bay, Wellington  
Wednesday, 27th April at 12.45  
Coffee's great - kitchen is being repaired therefore there is a limited menu!

### Dunedin Branch

Our next meeting will be **16 April** at Ian Wells' home, 16 Fenty Place, Mosgiel, 2-4pm  
We had a brief debate at our last meeting about the merits of web-based SDR and global  
tuners, and if there's enough interest, we'll demonstrate some of these.

Jonathan and Ian will also report on the Moeraki convention.

We're always happy to welcome new members – for further information:

David Miller 03 4763224

or Roger Pryde 03 4737805 For catering, please contact Ian – 03 4898122