



# New Zealand DX Times

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

May 2016 Volume 68 No. 7

<http://www.radiodx.com>



*Welcome* to the May edition of the DX Times. When the April edition went to press, the League had just held its convention at Moeraki and people were still buzzing. It is good to see that the enthusiasm has carried over to this month as well with good contributions to the Bandwatches, both Over and Under 9mHz and the English in Time Order column as a consequence.

I had a short stint back on New Zealand immediately post convention. The weather was perfect in Auckland, apart from an hour of rain on the last day, and in the five days I had in Christchurch, there was one wet day only. Other than that, the sun shone, the sea sparkled, the bands crackled and it was unseasonably warm. Who wants to live in Malaysia when you can get that at home? Not I, but that is another story.

I was invited to join a few other DXers at a post convention DXpedition at Lake Ellesmere. The house (pictured above) had previously been successfully used by hams and it proved a good location for more conventional DXing too. EWE antennas again proved their worth and some good, if unspectacular, catches were made. A report on the DXpedition is to be found from page 7.

73s, Stu

**Deadline for next issue is Wed 25th May 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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3 MONTHS 2016**

**June    Wednesday 25th May**

**July     Wednesday 29th June**

**August Wednesday 27th July**

**You can send your contributions to the  
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**or use the email or postal addresses  
given by the section sub-editors.**



**RADIO FREE ASIA COMMEMORATES THE 2016 RIO OLYMPICS  
MAY 2016**

Radio Free Asia (RFA) announces its 61st QSL card. This latest design commemorates the 2016 Summer Olympic Games in Rio de Janeiro, Brazil scheduled for August 5-21, 2016. The Games always bring people together from around the world in peace and harmony to respect universal moral principles. This new design shows an adaptation of RFA's first panda design originally used for the 2008 Beijing Olympics. This updated version of the original design adds a hat made of various fruits. The fruit hat was popularized in the 1900's by Brazilian singer and actress, Carmen Miranda. This QSL design is used to confirm all valid reception reports from May – August 2016.



RFA's QSL commemorating the 2016 Summer Olympics

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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>

# MAILBAG

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Theo Donnelly

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What's the story this month? A couple of contributors have a few items from the gathering at Lake Ellesmere. I presume there'll be a roundup with more details elsewhere. And a couple of others add to what came up at the convention. I managed to grab a tentative (based on just matching music) for the re-appearance of Radio Guinée on 9650. It seems to have been around for just a few days in the middle of April, and it's not 100% clear whether it was from Conakry or an out-of-country relay.

**Stu Forsyth** is back home in **Cyberjaya, Malaysia** after a jaunt to NZ. "It has been a busy month with the trip to Lake Ellesmere. A good time was had by all and a summary of reception etc. is to be found just after the Mailbag column. Conditions weren't great, but did steadily improve during the week. I was there from Saturday until Wednesday. I suspect the moment I left things got a whole lot better. They certainly did after Bryan Clark left! As a result of my listening there I have logged: KTIQ 1660, CKZN 6160, VoA Botswana 4930, R. Bandeirantes 9645.4 and 11925.2, Vatican R. 3975, R. Austria Int. 6155, R. América, Buenos Aires 1190, Radio Bienestar (Peru) 1360, R Mosoj Chaski 3310, ABC VL8T 2325, VL8K 2485, VL8A 4835. From home I have logged CRI 13645 via Xian and 17710 via Kashi, RFA 21455 and DW via Meyerton 17710. I have veries back from WBZ 1030, settling a 40-year-old grudge with John Allchin. John used to hear this sitting on his drive with his radio and a loop at about 5pm in March. Across town in Auckland I could hear nothing because of my proximity to the RNZ masts in Henderson. I logged this via a remote receiver. I don't care - I have now heard it! I also have veries in from the CRI, RFA & ABC stations above and thanks to the tip in the March Times from Ian Wells, I also got Mosoj Chaski back for country number 111.

I brought back a EWE (thanks to Paul Ormandy) which I have now rigged up at home from a couple of the first-floor balconies. It has its earth terminals joined by a lengthy piece of wire (thanks to Steven Greenyer). I also brought back my AOR 7030+. It has made a huge difference to my listening. MW is good until the neighbours turn on their TV! SW is much better too. I was very surprised to log DW on 17710. What I have discovered living and DXing from here is that unless the signals are beamed straight at you, you have little chance of hearing much due to the directionality of broadcast signals, whereas in NZ things often come over the poles and we are in the right place. I cannot even pick up broadcasts from Sri Lanka or Madagascar. Last night South Africa was there, tonight it possibly won't be. It is the only African I have heard. In terms of broadcast, you would expect to hear Filipino stations, as you can when in Queensland, but - no, not a sign of them. The only one I have ever heard from over here is the Family Radio station and I suspect that is omni directional." *(As I've admitted many times, all things technical boggle my mind, but I wonder about reception in non-target areas being affected by sun angle? You're sitting pretty much right on the equator. Congrats on WBZ... and I hope you succeed with CKZN. Oh, CKZU is definitely on-air... I went for a wander along the dike-top hiking trail near the CBC's plant a few days back, and the PL-380 had no trouble picking it up.)*

**Bryan Clark, Mangawhai** has broken a matching long-time drought with one logging. "A great month for me DX-wise, with the highlight being the log of Radio Luz del Tiempo, Bolivia 1520. Probably the first Bolivian I have heard in 40+ years! The month began in convivial company with DX mates at Lake Ellesmere - but the DX conditions only improved after I left! Lots of interesting mediumwave signals from North and South America coming through at home, so reports away to Radio Luz del Tiempo 1520, KGYN 1210, and KHIL 1250. On SW a report away to Unique Radio 3210. So far, only KGYN has verified." *(Nice one with the Bolivian from high above La Paz... did I see somewhere that it's thought to be only 2 kW? You seem to have a 'thing' for C&W's from the US Southwest: first, KHWG in Fallon, NV and KOAL in Price, UT on 750, and now KHIL in Willcox, AZ. I'm waiting for you to tune your guitar to KERR/750 in Polson, MT.)*

**Jonathan Wood, Mosgiel** is still fired up from his pirate reception at the Moeraki convention. "Hello Theo, after the stimulation of the conference I've managed two trips to Long Beach. The mouth of the creek has enough parking and antenna space although two sections of the Spiderbeam are currently stuck together thanks to the sand and somehow, a mix of coffee grounds and sand also seem to be distributed through the car. I was chuffed to pick up Channel Z earlier in the month which happened to be playing one of the few pop songs I recognise, and received a shiny, customised QSL the other day, postmarked Pennsylvania. With the usual 46m dipole in use it was a bit of a mystery how the signal got picked up - perhaps (a) nearest mains power was 200m away (b) beachfront location (c) fog (don't know if that does anything helpful) (d) good propagation conditions? (Didn't check!). Channel Z says he (I assume 'he'!) uses a half-wave dipole cut for the operating frequency. Last night I went back again with a 65m (total length) dipole, the theory being that  $3f=6925$  kHz. However, it appears from HF Underground that early to mid-evening is a low volume broadcast time for pirates; I don't think Z was on air, and only the odd carrier was picked up in the 6.2/6.9 MHz range (and the odd non-pirate too). I did find Channel 292 (just!) but suspect the 65m dipole will find its future in some other form!" *(Sorry, I can't help explain how the antenna worked... I'll just repeat my comment after Stu's news.)*

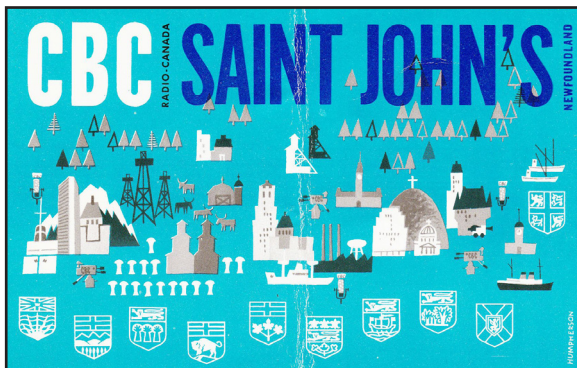
**Ian Wells, Mosgiel** sent his post-convention news in two directions, to Broadcast News and here. "I'm not sure which column this is best suited for - my DX activity for April was limited to a non-specific 'Club DX QSL card' from Radio Rebelde, Cuba for my report on 1620 kHz - MW country #18." *(Bryan won't mind being upstaged by 'Mailbag' for a verie.)*

**Mike Smith, Opunake** has picked some opposites for a welcome contribution. "Pretty quiet in this neck of the woods, due to involvement in a local theatre production which gobbles up a lot of time in the evenings - rehearsals etc. (I'm on sound and lights) and my better half is the Director... enough said. Conditions when I have been able to check the dial are generally NOISY! The neighbours might have been a tad suspicious the other evening when they saw me patrolling the street holding a transistor radio down near the power distribution pillars in the berm. It's all underground but noisy all the way. However, I did make a logging of Puketapu Radio, Palmerston on 756 dominant over 1YA (is it still called that?) on Anzac morning with the service from Dunedin. Also noted on 1190 KEX fighting it out with a Latin, likely R. America due to the classic English pops on offer. What else... A3Z Tonga was over the locals on 1017 a few evenings ago. So, still enough going on to keep the interest up, hopefully more next month. By the way, interesting <dxdialog> discussion on the old Tune In mags. I've got a few which refer to 2YA from '56 - 57 which were my Dad's." *(Quiet... and noisy! Hey, you're with the power company, aren't you?! 1YA? 2YA? Even about 30 years after being scrapped for domestic use, I still think in those olde call signs.)*

**Ian Cattermole, Blenheim** has his usual great crop of incoming mail. “Herewith my SW veries received over the past month: WRMI 7780; Radio Republica, Issoudun 9490; RDW Dhabbaya 17710; NHK Ascension 12015; RTI 7300; VOIRI 15450; Radio Dabanga, Nauen 13800; Radio Dabanga, SMG 7315; TWR-Africa, Moldova 11655; Reach Beyond Australia 15575; AWR Moosbrunn 9860; KSDA 15500; Madagascar World Voice, Talata 9480; and AIR 11670 kHz. That's it for another month.”

And **Günter Jacob from Passau, Germany** rounds us out. “My first Madagascar World Voice QSL card – stamped in Nashville, TN – was received within 5 days for reception of Mahajanga on 11770 kHz. Radio Japan’s French Service verified my reception of the Madagascar relay (this one is MDC, Talata Volonondry) on 9855 kHz. The English Service of Radio Romania International sent their QSL ‘The Outlaw’s Den’ 7375 kHz, for a report of December 2015 sent by ordinary mail, whereas I am still waiting for confirmation of emailed reports of May, July and October. IRIB World Service sent a QSL folder with these new frequencies for my collection: 5900, 5935, 5965, 6195, 7225, 7270, 7330, 7445, 9750, 9875, 12040, 13570, 13660, 15175 and 15660 kHz.”

**Mike Smith** above talked about old “Tune In” issues. **Paul Rawdon, Christchurch** recently uploaded a scan to <dxdialog> of the April 1995 ‘DX Times’ which made for interesting reading, not the least being mention (in 1986) of an RNZ National tx in Hawera on 1053. That must be one of the few that doesn’t exist nowadays? The only other I can think of is 918 at Kumara. Or was there one at Takaka on AM as well? Early as can be for June... Wednesday 25 May... 73, Theo



# Lake Ellesmere DXpedition

## April 2016

Following four years of DXpeditions to Okains Bay, a change of venue was required, with the house not being available. Following a tip from Paul Ormandy, Steven Greenyer managed to get the use of a house on the shores of Lake Ellesmere.

A variety of aerials were erected. A couple of short aerials went down to the lake. Arthur DeMaine laid out a highly technical aerial down the hedge line, at all sorts of angles, which worked pretty well! Steven Greenyer put up his squid pole (9m), his portable EWE and an aerial pointing to South America and another for North America.

It was interesting comparing signals on the different aerials. The EWE and the squid pole worked particularly well, while on occasion Arthur's hedge aerial was good.

DX conditions were not wonderful with the solar index being quite high. Some good SW was had, but MW DX was generally poor. Once Bryan Clark left on Monday morning things improved a bit and once Stu left on Wednesday morning things became very much better. There must be a moral in that somewhere....?

Participants and receivers were:

Steven Greenyer: Palstar R30A; Arthur DeMaine: Icom and AOR 7030+; Paul Aronsen: Kenwood R5000; Bryan Clark: WinRadio G3DDC and AOR7030+; Stu Forsyth: AOR 7030+



Our morning view - sunrise was straight ahead!



The group on the DXpedition: (Back row l to r): Stu Forsyth, Paul Aronsen  
(Front Row l to r): Arthur DeMaine, Bryan Clark, Steven Greenyer

<b>Freq</b>	<b>Time</b>	<b>Country, Station details etc</b>
1050	0814	USA, San Mateo, CA, KTCT Fair at best in EE with talk, but not strong enough to dominate the freq. 4/4 SG
1180	0732	USA, R. Martí. Fair with clear ids. Splash from NZ stn. 2/4 SMF
1190	0930	USA, Unident. ESPN Fair at best. 3/4 SG
1190	0557	ARGENTINA, R América. Good/ fair then faded SS talk and mx 5/4 SMF
1200	0932	USA, WOAI fair at best with talk. Id at 0932. 3/4 SMF
1210	0933	USA, Unident Phone calls/ interviews. Fair at best. Gone by 0935. 3/4 SMF
1350	0705	NEW ZEALAND RNZ Nat R. in mix here – new stn or spur? 2/4. BC
1360	0623	PERÚ, Bienestar (Presumed) Fr/ Gd then faded with rel prgm. No id's frustratingly. 5/4 SMF
1460	0659	HAWAII KHRA Honolulu gd in KK, still dominating chnl 0859, 3/4. BC
1470	0515	PERU Radio Capital Lima on SS talk, first to show 2/4. BC
1479.9	0559	UNID LATIN on measured 1479.882 putting het on 1480. 2/4 BC
1570	0600	PERÚ, Bethel R mixed with Caraviz. Caraviz id hrd at 0615 2/4 SMF
1570	0555	PERU R. Carraviz Juliaca w/numerous 'Hallelujahs' mixed Bethel 2/4. BC
1620	0543	USVI, WDHP fair with country mx 2/4 SMF
1650	0640	USA, KBJD fair with Christian vocals, axmnts in SS. 2/4 SMF
1650	0643	MEXICO ZEARZ with Latin mx variety, ident as "Zeta AM", pr 2/4. BC
1660	0649	USA, KTIQ (presumed) good with axmnts and songs in SS. Not WCNZ - checked on line! 2/4 SMF
1660	0640	PUERTO RICO WGIT Canovanas w/SS relig. format, over 2 others 2/4. BC
1660	0800	USA KTIQ Merced CA tentatively the classic hits format across hour, 3/4BC
1670	0638	USA, KHPY fair/ good in SS 2/4 SMF
1700	0748	MEXICO XEPE w/ident for "The New ESPN 17 Hundred", all alone 3/4. BC
2325	1852	AUSTRALIA, VL8T ABC Local R. Good signal // 4830 3/4 SMF
2485	1848	AUSTRALIA, VL8K ABC Local R - very good with ABC Darwin prog. 5/4 PA
3220	0906	NTH KOREA, V of Korea Good in MM. 3/4 SMF
3250	1840	NTH KOREA KBS Pyongyang Pansong vg 4/4 SMF
3310	0942	BOLIVIA, R Mosoj Chaski. Fair but bad modulation with talk (presumed in Quechua) Sounded like religious message. 5/4 SMF
3320	1821	NTH KOREA KBS Pyongyang Pansong vg with martial mx 6/4 PA
3480	1850	NTH KOREA Vo The People in KK Strong 4/4 PA
3912	1855	NTH KOREA Vo The People Jammed 4/4 PA
3975	0537	VATICAN CITY STATE, R Vaticana with Latin Mass 3/4 SMF
3985	1832	KOREA, Voice of Hope (Tent.) fair on LSB with talk and mx. 3/4 SMF
4450	1831	SOUTH KOREA Voice of the People Korea jammed 5/4 PA
4557	1831	SOUTH KOREA Voice of the People Korea jammed 5/4 PA
4765	1834	TAJIKISTAN, Tajik R (Tent.) fair with talk - sounded slavic. 3/4 SMF
4810	1825	ARMENIA(Tent.)Armenian Nat R Fr w/ talk in AA but v noisy. 6/4 SMF
4835	1835	AUSTRALIA, VL8A ABC Local R. Fair 3/4 PA
4835	0745	AUSTRALIA, VL8A ABC NT fair w/ race comm. // 4910 similar 2/4 SMF
4930	1838	BOTSWANA, VOA Fair with mx. sig died at 1855 3/4 PA
5015	0455	USA The Overcomer - fair with usual talk 5/4 SMF
5020	1900	SOLOMON IS Opening with lovely choir mx then into talk. 3/4 SMF
5025	0752	CUBA, R Rebelde fair in SS. 2/4 PA
5040	0458	CUBA R Habana Cuba Good in SS 5/4 PA
5085	0500	USA WTWW Good with relig. talk and ad for Disney in the Desert! 5/4 SMF
5865	1910	SRI LANKA R Farda good with talk in Farsi 4/4 SMF
5910	1915	ROMANIA, RRI good in Ukrainian 4/4 SMF
5950	1915	IRAN, VOIRI good with ethnic mx 4/4 PA
5960	1916	TURKEY, VoT Vg in Turkish. 4/4 PA
5970	1908	CHINA, CRI in FF talking about the economy of Taiwan. Fr 3/4 SMF
5980	0855	USA, R Martí Fair/good with SS talk. //1180 Fair 3/4 PA



5980 1917 ALBANIA CRI fair in FF. 4/4 SMF  
6030 1828 ETHIOPIA(Tent.)R Oromiya Fr/ pr with mx & talk. Hard to copy.6/4 SMF  
6040 0411 TURKEY, VoT in TT to Middle East - very good with mx prog. 4/4 PA  
6040.15 0355 TURKEY Voice of Turkey tuning signal and sign on w/anthem, good on this  
odd frequency 3/4 . BC  
6059.8 0413 BRAZIL, Super R Deus é Amor Fair at best with talk, but v hard to copy.Id  
at 0414 4/4 BC  
6070 0753 CANADA, CFRX good with talk. ID on hour. 2/4 SMF  
6080 1845 BOTSWANA, VoA Noisy but strong & clear with African Sce in EE 4/4 SMF  
6145 1922 STH KOREA, KBS World Service Excellent in FF 4/4 SMF  
6155 0501 AUSTRIA, R Austria Int Exc in GG with nx and current affairs 4/4 SMF  
6160 0804 CANADA, CKZN fair/ good with ids - freqs for CBC given. Oh Canada sung  
at 0823. 2/4 SMF  
6165 0418 CUBA, R Habana Fair in EE with talk. 4/4 PA  
6170 1923 GERMANY, VoA in Kurdish very good. 4/4 SMF  
6195 0902 JAPAN, R Japan good in SS with talk about bomba atomica. 3/4 SMF  
7120 1830 SOMALIA, R Hargaysa fair. 0400 fair with talk. 3/4 BCE/ SMF  
7204 1915 SUDAN, Radio Republic of Sudan fair in AA 4/4 SMF  
7324.95 0905 PAPUA NEW GUINEA Wantok R Light poor w/NBC nx relay in EE 3/4. BC  
7360 0450 SOUTH AFRICA BBC World Service via Meyerton poor but improving in EE  
w/reporter stories. Ident 0459 and abruptly off during time pips 2/4. BC  
9540 2145 USA, R Liberty in RR. Excellent. 3/4 SMF  
9555 2146 SAUDI ARABIA, R Saudi vg in AA with mx. 3/4 SMF  
9575 2202 MOROCCO, MRC Medi 1 Fair with AA mx and FF talk. 3/4 SMF  
9600 2205 PHILIPPINES, Vatican R fair in Mandarin 3/4 SMF  
9625 2210 AUSTRALIA, Reach Beyond Aus. Vg to Indonesia in Indonesian 3/4 SMF  
9635.8 2210 VIETNAM, V of Vietnam Fair/ noisy in VV to Oceania. 3/4 SMF  
9645.4 0406 BRAZIL, R.Bandeirantes Vg in PP with mx. // 11952.2 also vg. 3/4 SMF  
9650 2215 NORTH KOREA, vg in JJ with mx. 3/4 SMF  
9650 0910 NTH KOREA, V of Korea Excellent in JJ 3/4 SMF  
9665 0925 NTH KOREA, KCBS VG with martial mx. 3/4 SMF  
9750 0928 JAPAN, R Japan Excellent with jazz mx & JJ talk. 3/4 SMF  
9760 2220 ROMANIA, RRI vg in EE to W Eur, // 9790 to FE poor. Id at 2225 3/4 SMF  
11650 0407 SUDAN, R Tamazuj - Exc in AA. Id hrd at 0408 5/4 SMF  
11770 0324 CHINA, CRI vg in EE to South Asia 4/4 SMF  
11780 0323 BRAZIL R Voz da Amazonia excellent in PP 4/4 SMF  
11780.2 0348 BRAZIL Radio Nacional da Amazonia fair w/pop music 3/4. BC  
11825 0327 ROMANIA, RRI poor but clear in EE to South Asia 4/4 SMF  
11854.94 0331 BRAZIL, R Aparecida - poor but clear, peaking to fair in PP with talk  
//11934.8 not as good 4/4 SMF  
11870 0337 USA, WEWN EWTN Catholic R. Good in SS, but with background noise/  
hum 4/4 SMF  
11925.2 0335 BRAZIL, Radio Bandierantes good, clear in PP w/spoken prgm //9645.4 fair  
2/4. BC  
15230 0235 CUBA Radio Havana Cuba strongest 19 metre signal on antenna directed  
to Central America, SS political feature // 11670 fair, 11840 good. Frequent  
ids 3/4. BC  
15580 1850 BOTSWANA, VoA Not as strong as 6080, but clearer sig. African sce in EE  
4/4 SMF  
15630 1900 UK Voice of America news in Tigrinya good signal 6/4 PA  
15825 1913 USA WWCR EE talking about health issues good 6/4 PA  
21610 1900 USA WRHI religious program in EE fair 5/4 PA

# Reminiscences

One from the Chief Editor - **A lesson in never giving up on the conditions:**

On a wet, cold August night I went to Tiwai with Ray Crawford. The old road in had a rather nasty pothole in it. Pothole is not really an accurate description, it was more of a chasm. As we went in in my Morris 1300, we met the pothole, full of water. The car miraculously got through it, goodness knows how, and we were there. Listening was rubbish, as the rain poured down, and I wondered what all the fuss around Tiwai was about. It was not until trips 15 years later that I understood. Ray filled the void of the lack of reception, talking about how power is nothing and propagation is everything. On cue there arose from the murk, Radio Centinela de Pereira on 1480. It was literally the only thing we heard. There was a lovely ID on the hour and a few minutes of programming, then it disappeared back into the slop. We sent reports off and my verie came back with a prepared card. I was ecstatic. I was up for MW verie of the year - a 2 kw Colombian - guaranteed a winner! However, my good friend Steven Greenyer, that now Timaru latte drinking fireman, pipped me, with something a little more exotic from somewhere else. I am sure it was a Southland conspiracy!!!

**DAMP DOINGS AT DUNSANDEL** with Douglas Johns

Back in the 1970s I was also a member of the NZDXRA. We were on the lookout for some away from town sites to try and get some more exotic DX.

The father of one of our members lived near the Mid-Canterbury town of Dunsandel, and told us of a Presbyterian Youth Camp, Reece Camp, some miles up the Selwyn River from the town. We spent a couple of weekends up there trying out conditions. Even though they weren't marvellous, we did get some quite good catches – Rangoon on 955 was the best I got.

To get to Reece Camp it was necessary to drive in off the road, up and over the river stop bank, drive a short way down the river bed, and come back out over the stop bank. This was not a problem, as for most of the year the Selwyn was either dry at this point, or just ran a trickle.

However the second visit didn't quite work out as well as the first. During the night there was a thunderstorm and downpour back in the hills. For some reason I couldn't do the overnight thing on this occasion, and so the late Des White and myself drove out on the Sunday morning, but when we got to the stopbank, the river was running a torrent. There was no way we could get the car in, and there was no way those in there could get out ! Des and I walked along the top of the stopbank, getting quite wet feet in the process, to the camp. When we got there those in residence didn't believe us until we took them over to the river, and wondered how two DXers could look so wet and bedraggled.

We all had to walk out, leaving cars and gear in the camp, to be retrieved the following weekend, when the river again ran a trickle.

And for all their efforts those who stayed that night couldn't hear a thing because of the thunderstorm activity.....

## A voice from across The Ditch in the form of **John Allchin**

The 'reminiscences' from Stu Forsyth in last month's DX Times have spurred me to respond. My peak DXing years were the mid 1970s to early 1980s in NZ, the friendships formed back then were particularly special to me and it is sad to read in recent times we have lost such great stalwarts of the hobby that I was close to, in particular Barry Williams and Mark Nicholls. I will always recall fondly the monthly visits across to Barry's house to edit SW sections of the DX Times. DXing was my life outside of school and university in Auckland back then.

I had a particular interest in DXing US MW stations. Just about every night I was listening and that was the secret, so many good catches, at least in my mind, were made because I simply checked the MW band every night and back then there were plenty of clear frequencies and very little, if any noise. Some stations were heard just once, some of those by some unusual coincidence, and never heard again. I know Stu has made comments in these pages that what I was hearing at home in Auckland he was not hearing at his house across town. What probably hurt Stu more, and maybe he recalls this, is that he actually built for me the loop antenna I used each night to hear those stations. I was a lousy technician and so I relied on Stu's skill and kindness to build that device for me. I thrived on hunting down and QSLing MW DX, and I was a SW DXer as well, but I also had an interest in radio broadcasting and formats generally – it still interests me today.

If I was not DXing at home then I was on a DXpedition with others out at Te Araroa including the night NZ (and elsewhere) went to 9kHz spacing. We did stand out in the local community out at Te Araroa, enough to be briefly questioned on one occasion by a local police officer as to what 'we were doing in town'. Perhaps I also looked a little young to be standing inside the Te Araroa pub!

Here in Sydney family and work take up nearly all my time but each month I eagerly read through the DX Times, trying to keep pace with a hobby that has certainly changed, and developed. I listen on line now to many stations, some that I used to listen to 35 years ago and now I hear them as if they were broadcasting from just down the road, I love the technology that allows for this. Sometime, if there is a chance, I will blow the dust off my DX gear again and try to catch those stations the way I did 35 years ago.

*I have told you what to do, John. Get hold of John Smith in Brisbane - he will produce a EWE for you and then get stuck into it again. You are a good DXer and we would all benefit from your ears!*

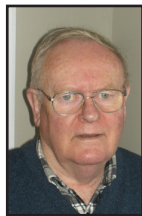


# BANDWATCH UNDER 9MHZ

Editor

Ken Baird  
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.**

<b>KHz</b>	<b>UTC</b>	<b>Country, Station, Programme, &amp; Reception Details</b>
2850	1020	NORTH KOREA, KCBS, fair in KK, 5/4, PP
3210	0850	AUSTRALIA Unique Radio, Tamworth at very weak level with Glenn Hauser's 'World of Radio' on 17/4. From 0856 mainly spoken features followed till 0955 tuneout due increasing noise level. BCM
3215	0538	USA, WWRC, music, gd in EE, 4/4, PP
3944	0827	VANUATU Radio Vanuatu may be using a low powered alternative transmitter on 75 metres as now being heard at weaker level than usual on 3944.21. Best on LSB to avoid Japan 3945, first noted 18/4. Parallel 7259.95 noted at vgd level on 19/4. BCM
4450	1800	NORTH KOREA playing games? – BC 23-3-16.
4557	1800	N KOREA, Voice of the People Goyand in Korean – BC 23/3
4747.5	1107	PERU R Huanta 2000 (tent.) on LSB to avoid interf vp in SS or Quechua (p at 1044 on 23 /4 at Long Beach) 1 / 4 JW-M
4775	0846	BRAZIL R Congonhas (tent.) mellow m singer; m anncr around 0900 then choir style song Interf from slow pulsed Codar. P in PP 23 /4 JW-L
4845	1040	BRAZIL R Cultura do Amazonas (tent.) vp in PP with choral mx 23/4 JW-L
4865	1035	BRAZIL R Verdes Florestas with int signal; annct at 1037 then music p in PP 23 /4 JW-L
4875	0915	BRAZIL R Roraima (tent.)m singer & enthusiastic m/a p in PP 23/4 JW-L
5025	0830	AUSTRALIA, VL8K, Katherine fair with mx and comment in EE – KAB 27/4
5830	0512	USA, WTWW, religious, gd in EE, 4/4, PP
5910	0651	COLOMBIA Alcaravan R (tent.) piano accordion mx w singers (same at 0926!) f in SS 23 /4 JW-L
5910	0400	FRANCE, NHK good in Japanese – BDW 02/4
5935	0507	USA, WWRC, religious,gd in EE, 4/4, PP
5950	0505	USA, WRMI, Radio Miami, preaching, // 7780,7570, fair in EE, 4/4,PP
5950	0645	USA. WRMI. Good in English. 4/4. IC
5950	1912	ETHIOPIA V of Tigray Revolution (tent.) p in Tigrinya(?) JW-M
5965	1627	TURKEY, TRT very good in Azerbaijani – BDW 26/3
5985	0500	USA, WRMI, Radio Miami, ID, gd in SS, 4/4, PP
6005	0605	ASCENCION BBC announcing upcoming prgf in EE 2 /4 JW-L
6030	0830	USA, R Marti poor in Spanish – KAB 26/4
6030	1943	ETHIOPIA R Oromia (tent.) African style drumming / singers p in Oromo(?) 4 /4 JW-M
6070	0635	GERMANY Channel 292 relig. talk; vp in EE underneath CFRX which was f in EE 23 /4 JW-L
6090a	0545	BRAZIL Radio Bandierantes reactivated here, time pips on quarter hour, PP commercial prgms on 6089.96 just audible under Anguila. Much better reception on // 9645.4 10/4. BCM
6095	1140	S KOREA, KBS good in Chinese – BDW 28/3
6090	2029	ETHIOPIA Amhara Radio all alone w/highlife vocals, vernacular anncts,

possible EE ident "This is Amhara Radio" at 2100 then anthem and  
 closedown, fair signal 9/4. BCM

6095 1230 S KOREA, KBS fair in English – BDW 28/3  
 6100 0535 CUBA, R Havana. EE letter reading, id 0507 Cuba songs.Fair. – BC 4/4.  
 6110 2000 ETHIOPIA R Fana (tent.) p-f in Oromo(?) 21 /4 JW-M  
 6135a 0410 BRAZIL Radio Aparecida on 6135.21 w/PP religious prgm at poor level, //  
 6040.35 wk, 9629.94 vg, 9724.9 vg, 11854.9 pr, 11934.9 f-g. 13/4. BCM

6150 0617 GERMANY Europa 24 (tent. - not sched til 0700) p in unid lang 2 /4 JW-L  
 6155 0440 AUSTRIA. AWR via MOS. Good in French. 1/4. IC  
 6175 0420 USA. VOV. Good in Spanish. 20/4. IC  
 6190 1344 JAPAN, NHK good in Korean – BDW 01/4  
 6190 1403 JAPAN, NHK good in Chinese – BDW 01/04  
 6937.5 0543 USA Channel Z playing "Sweet child o' mine" vp in EE (Actual f 6937.6) 2  
 /4 JW-L

7120 1757 SOMALILAND, R.HARGEISA. Poor in Somali, low modulation - KB 3/4  
 7205 2040 FRANCE, RFI. Fair in French. Fa interviews om - KB 17/4  
 7215 1730 OMAN, BBC. Pr in Pashto, om/yl, drama/play, mx // 5875 better - KB 17/4  
 7230 0502 SOUTH AFRICA Channel Africa Meyerton poor w/EE news 20/4. BCM  
 7260 0845 VANUATU, Rad.Vanuatu, v/gd in Bislama, 20/4, PP  
 7265 1803 S.AFRICA, BBC. Fair in Somali // 6145 slightly stronger - KB 3/4  
 7280 1839 VIETNAM, Voice of Vietnam in French to Europe, EE id, v noisy- BC 9/4.  
 7305 0616 ASCENSION ISL,. BBC, gd in FF, 4/4, PP  
 7325 1533 CHINA, CRI excellent in English – BDW 26/3  
 7335 0410 USA. Radio Marti. Good in Spanish. 20/4. IC  
 7355 0615 USA, WHRI, religious, gd in EE, 44, PP  
 7360 0425 S.AFRICA, BBC. Pr/Fair in EE nx/sport (win for Lydia Ko) ID 0429 - KB 4/4  
 7365 0505 USA. Radio Marti. VG in Spanish. 6/4. IC  
 7425 1800 THAILAND, BBC. Fair in Persian // 5875 same - KB 17/4  
 7445 0501 ASCENSION ISL, BBC. Poor in English, ID 0532. Fair from 0600 after  
 antenna change from 102 to 65 deg - KB 17/4

7515 0610 USA, WEWN, religious, gd in SS, 4/4, PP  
 7515 0827 USA, WEWN fair in Spanish with relig talk – KAB 26/4  
 7780 0700 USA, WRMI. Good in English. 27/3. IC

### OVERSEAS LOGGINGS

All may not be audible in NZ at the times listed

6070 2155 CANADA CFRX – Toronto, talk, several "News talk 10-10" IDs, ads & news  
 update at 2200. Good signal with periodic deep fades. (D'Angelo-PA)24/4  
 6134.8 0034 BOLIVIA Radio Santa Cruz, nice mix of Latin tunes with a man announcer  
 and Spanish talk, IDs and announcements. Nice formal ID at Fair.  
 (D'Angelo-PA)19/4

### Contributors ( With my thanks ).

**BC** Brian Carr ,Christchurch IC-R70, Kenwood R-5000, Datong FL2 100ft,long wire.  
**BCM** Bryan Clark, Mangawhai WinRadio G33DDC and AOR7030+ receivers, EWES  
**BDW** Brian Webb, Upper Hutt AR1733 & whip, DE1103 with whip  
**(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, Longbeach All on Lowe HF-150;  
**KB** Kelvin Brayshaw, Levin . ATS-909, Antenna - 8 x14m horizontal loop  
**KAB** Ken Baird, Wainuiomata, R5000, 25m wire  
**PP** Philip van der Paverd, Coopers Beach – Far North. R-71E, AOR 7030+, Winradio  
 G31 DDC, Flag antennae N/NE, NE, 200m longwire

# BANDWATCH OVER 9MHZ

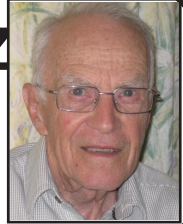
Editor

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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>
9390	1404	THAILAND, R.Thailand.F/g in EE; y! nx; om ID 1411, scratchy on/off 17/4 CC
9420	0436	GREECE, V of Greece good with Greek music, ID at 0500 - 26/4 KAB
9425	1504	N.KOREA, V.o.K. Fair/good in Russian; orchestral mx & choir; a little scratchy // 12015 weaker - 13/4 CC
9460	1435	CHINA, CRI. Very good in English - 25/3 BDW
9480	0400	MADAGASCAR African Pathways R via Madagascar World Voice, opening w/ "By the Rivers of Babylon" and into EE relig teaching at exc level 19/4 BCM
9480	0433	MADAGASCAR. MWV. Fair in English. Off 0459. 27/3. IC
9490	0245	FRANCE. Radio Republica via ISS. Good in Spanish. Off 0300. 27/3. IC
9495	1730	TURKEY, TRT. Good in Spanish - 26/3 BDW
9500	1913	ROMANIA, RRI, (GAL). Excellent in Romanian - 30/3 BDW
9515	0337	TURKEY, TRT. Fair/good in English - 27/3 BDW
9525	1533	CHINA, CRI. Fair/good in English - 26/3 BDW
9530	1538	TURKEY, TRT. Excellent in Azerbaijani - 27/3 BDW
9540	1528	JAPAN, NHK. Fair/poor in Chinese - 3/4 BDW
9540	1713	ROMANIA, RRI. Excellent in English - 30/3 BDW
9560	0343	MADAGASCAR. NHK via Talata. Fair in Swahili. Off 0400. 8/4. IC
9600	1433	ROMANIA, RRI. Very good in German - 27/3 BDW
9610	1402	TURKEY TRT. Fair/good in Italian - 2/4 BDW
9610	2156	TURKEY, VOT,(EMR). Gd in EE 'The question of life'; address/sked - 25/3 BC
9620	0432	ROMANIA, RRI with pleasant music, good in Romanian - 26/4 KAB
9620	0528	ROMANIA, RRI. Excellent in English - 29/3 BDW
9620	2030	TURKEY, VOT,(EMR). Good in EE, ID, nx, talk on old buildings, mx, ends 2133 - 4/4 BC
9645	2032	JAPAN, NHK. Excellent in Japanese - 2/4 BDW
9645.4	0500	BRAZIL. Radio Bandeirantes. VG in Portuguese. 19/4. IC
9695	0330	IRAN, VOIRI, gd in Kurdish, 11/4, PP
9710	1940	VATICAN, R.JAPAN via SMG. Good in English, world nx, 'Learn Japanese', ID, pop songs, close 2000 - 29/3 BC
9730	0245	ROUMANIA, RRI, exc.in SS, close 0255, continue in EE at 0300, 17/4, PP
9730	0325	ROMANIA, RRI. Very good in English - 28/3 BDW
9730	1900	VIETNAM, VOV, (Sontay). Fr in EE, ID, pop songs. To French 1930 - 23/3 BC
9765	1518	TURKEY, TRT. Very good in Persian - 27/3 BDW
9770	0631	ROMANIA, RRI. Excellent in Romanian - 28/3 BDW
9770	1140	S.KOREA, KBS. Good in Chinese - 28/3 BDW
9800	0305	GERMANY, DW, gd in Swahili, 11/4, PP
9930	0915	PALAU, T8WH. Gd in EE, religious, 4/4, PP
11585	1345	GUAM. KTWR. Good in ? 4/4. IC
11620	2100	INDIA. AIR. VG in English. 28/3. IC
11620	2110	INDIA, AIR, (BGL). Gd in EE, ID, world nx, heavy mx //11740 same 10/4 BC
11635	0534	USA, WHRI, (Furman). Praise the Lord, singing. Good in English - 14/4 BC
11655	0330	MOLDOVA. TWR-Africa via KCH. Fair in Amharic. 1/4. IC

11665 1431 CHINA, CRI. Fair in English - 26/3 BDW  
11680 1715 TURKEY, TRT. Very good in Dari-Pashto - 26/3 BDW.  
11730 0530 JAPAN, NHK. Good in French - 2/4 BDW  
11730 1748 TURKEY, TRT. Excellent in English - 26/3 BDW  
11750 0558 TURKEY, TRT. Very good in Turkish - 28/3 BDW  
11765 1438 TURKEY, TRT. Excellent in Dari-Pashto - 28/3 BDW  
11775 1514 UAE, NHK. Good in Urdu - 3/4 BDW  
11790 0631 ROMANIA, RRI. Poor/fair in Arabic - 29/3 BDW  
11800 0325 ROMANIA, RRI. Very good in English, // 11825 excellent - 28/3 BDW  
11800 1900 GERMANY. AWR via Nauen. Poor in Arabic after English IDs. 21/4. IC  
11820 0415 MADAGASCAR. RDW via Talata. VG in English. 27/3. IC.  
11880 0610 AUSTRIA, AWR. V/gd in AA, 16/4, PP  
11880 1337 TURKEY, TRT. Excellent in Kazakh - 27/43 BDW  
11890 1200 PHILIPPINES. RVA. Fair in Khmer after English IDs. 28/3. IC  
11930 1639 TURKEY, TRT. Fair in Spanish - 27/3 BDW  
11945 1700 FRANCE, NHK. Good in Japanese - 1/4 BDW  
11950 1607 ROMANIA, RRI. Very good in French - 27/3 BDW  
11955 0558 TURKEY, TRT. Fair in Turkish - 28/3 BDW  
11970 0700 JAPAN, NHK. Very good in Japanese - 1/4 BDW  
11975 0600 FRANCE, Rad.Japan, signing on in AA, v/gd, 16/4, PP  
11975 0613 FRANCE, NHK. Good in Arabic - 1/4 BDW  
11980 0539 TURKEY, V.o.T. Gd in Turkish, close at 0600, 16/4, PP  
12025 0240 IRAN, VOIRI. V/gd in SS, 11/4, PP  
12035 0622 FRANCE, AWR, mx, ,talk in FF, v/gd, religious, 4/4, PP  
12075 1516 SINGAPORE, BBC. F/good in Urdu; om speaking; a little scratchy; // 11910 weaker - 13/4 CC  
12095 0630 SOUTH AFRICA, BBC via Meyerton. Poor in EE, 4/4, PP  
13580 0250 UZBEKISTAN, BBC. Exc. In Hindi, sign/off 0300, 5/4, PP  
13635 0616 TURKEY, TRT. Excellent in Turkish - 28/3 BDW  
13640 0526 UAE, R.Japan via DHA. Gd in EE, 'Learn Jap.' songs, ID/sked 0530 19/3 BC  
13680 1431 FRANCE, NHK. Good in Persian - 1/4 BDW  
13695 1058 INDIA, AIR. Fr/gd in EE; yl stn axmnts, ID, then off; a little scratchy - 22/4 CC  
13730 1454 KUWAIT, R.Ashna. Fr/gd in Pashto; om spkg; a little scratchy // 9495 same - 13/4 CC  
13735 0536 IRAN, VOIRI, (KAM). Big signal in listed Bosnian - 20/3 BC  
13740 1318 ROMANIA, RRI. Good in Russian - 1/4 BDW  
13750 0633 ROMANIA, RRI. Good in Arabic - 29/3 BDW  
13770 0440 IRAN, VOIRI. Exc.in Hebrew, 4/4, PP  
13800 1530 GERMANY. HCJB (Reach Beyond). Fair in Russian. Sats. 9/4. IC  
15120 0250 INDIA, AIR, (BGL), Speaking in Kannada, & songs - 14/4 BC  
15195 0341 JAPAN, NHK. Good in Japanese - 1/4 BDW  
15230 0300 CUBA, RHC. Good in Spanish after English ID - 14/4 BC  
15345 2045 ARGENTINA, RAE. Gd in SS, ID 2100, 5/4, PP  
15400 1035 ROUMANIA, Rad.Roumania Int. Gd in FF, 5/4, PP  
15410 1037 INDIA, AIR. Gd in EE, 5/4, PP  
15500 1100 GUAM. KSDA. Fair in Indonesian after English IDs. 31/3. IC  
15545 0430 MADAGASCAR. Radio Dabanga via Talata. Good in Arabic. 25/3. IC  
15575 1200 AUSTRALIA. Reach Beyond Aust. Fair in Rawang after EE IDs. EE from 1215. 29/3. IC  
15690 0245 THAILAND, Rad.Farda, Gd in Farsi, 11/4, PP  
17510 0905 INDIA, AIR. Fair/good in Hindi, better sig from 0925 // 17870 same - 6/4 KB  
17690 0930 KUWAIT, R.Azadi (tentative). Fair/poor in listed Pashto - 6/4 KB  
17750 0559 KUWAIT, RFA. Poor in Tibetan at s/on // 21690 - 2/4 KB  
17760 1000 THAILAND, BBC. Poor in English nx - 17/4 KB  
17760 2225 AUSTRALIA, RBA, (KNX). Fair in Japanese after EE ID - 1/4 KB

17770 0500 KUWAIT, RFE/RL. Poor in Russian // 9635, 12015 both fair - 2/4 KB  
 17810 0159 JAPAN, NHK. Good in Japanese - 1/4 BDW  
 17810 0432 JAPAN, R.Japan. Fair in Japanese // 15190 weaker, 11680 poor - 2/4 KB  
 17815 2000 USA, WHRI. Poor/fair in English relg; 2030 ID & EE/SS promo - 23/4 KB  
 17830 0730 SOUTH AFRICA. BBC via Meyerton. Fair in English. 30/3. IC  
 17840 2101 AUSTRALIA, RA. Good in EE nx incl fx of cyclone Amos on Samoa - 23/4 KB  
 17855 2007 SPAIN, REE. Vg in football commentary // 17715 not as strong - 3/4 KB  
 17870 0230 SINGAPORE, BBC. Fair in Hindi at s/on; some echo - 7/4 KB  
 17895 1055 INDIA, AIR, G.O.S. Good in English nx, 1057 ID,sked,close - 4/4 KB  
 17970 0232 THAILAND, BBC. Good in Farsi. ID 0249 - 7/4 KB  
 21670 0906 SAUDI ARABIA, BSKSA, Gd in Indonesian, 4/4, PP  
 21675 1917 USA, R.Africa Network via WRMI. Poor/fair in EE relg, ID 1930 - 9/4 KB  
 21675 2030 USA. Radio Africa via WRMI. Weak in English. 28/3. IC  
 21695 0919 PHILIPPINES, VOA. Gd in Mandarin, 4/4, PP

### Overseas Contributions (Edited)

9445 2201 INDIA All India Radio – Bangalore, 2201-2230\*, FA, nx in English w/svrl brief audio cuts. Movie mx prgrm 2210 until s/off 2229 with G.O.S. ID. Good signal - 31/3 RDA  
 9650 0234 GUINEA Radio Guinée – Conakry, 0234-0406, continuous tribal vocal mx until 0259, MA, ID in French, 15 mins of nx, then back to mx Fair - 16/4 RDA  
 9760 2246 ROMANIA Radio Romania Int. Galbeni, 2246-2256,MA/FA hosting Listeners Letterbox. Closing axmnts 2255; IS. Gd sig with moderate fading - 24/4 RDA  
 9870 2256 SAUDI ARABIA BSKSA – Riyadh, 2256-2300\*, vocals until 2300 news in Arabic by MA but carrier quickly terminated. Fair to good - 24/4 RDA  
 11635 2232 TAIWAN Radio Taiwan International - Paochung. 2232-2336, MA with talk in CC; mx at 2258, 5+1 time pips at 2300; om & yl with nx. Poor to fair with somewhat muffled audio. Fading and almost gone by tune out - 18/4 RDA  
 11955 2103 AUSTRIA Adventist World Radio – Moosbrunn, 2103-2129\*, group relig vocals then yl with Story Time in EE. Closing ID & anncmnts 2126; Several axmnts about 11,955 kHz no win use throughout the b'cast. Nice signal - 16/4 RDA  
 15140 1426 OMAN Radio Sultanate of Oman – Thumrayt, 1426-1439, MA in EE re Twitter & Facebook accounts, ID, axmnts, pop mx vocals. Pr to fr - 5/4 RDA  
 15500 1853 SPAIN REE – Noblejas, 1853-1926, several MAs in SS covering sporting event. ID 1905 “Deportivo, Radio Nacional.” Good signal - 16/4 RDA

### Contributors

BC	Brian Carr	Christchurch	R-5000, ICR-70. Datong FL-2, 100ft Longwire.
BCM	Bryan Clark	Mangawhai	WinRadio G33DDC and AOR7030+ receivers, 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 facia
IC	Ian Cattermole	Blenheim	NRD-535. T2FD, EWE
KAB	Ken Baird	Wainuiomata	R-5000. 25m wire
KB	Kelvin Brayshaw	Levin	2 X PL-660s, Whips linked at tips.
PP	Phil van de Paverd	Coopers Beach	R-71E, AOR 7030+, Winradio GR31 DDC, Flag antennae N/NE, NE, 200 M longwire up in the trees.
RDA	Richard D'Angelo	Wyomissing, PA	RX-340, R-8B, Eton E1, E5. Alpha Delta DX Sloper RF Systems Mini Windom, Datong FL3, JPS ANC-4

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.

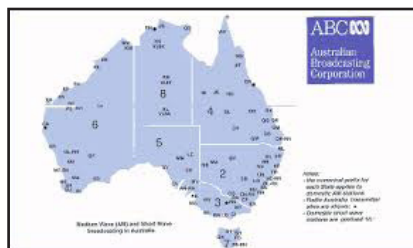
\*\*\*SIGNAL STRENGTHS\*\*\* e = Excellent; g = Good; f = Fair; p = Poor.

73 - Yuri, ZL1GYM

## NEW ZEALAND CONTRIBUTIONS

Time (UTC)	Frequencies (kHz)	Station Name	Station Country	Log Date	DXer Name
0324	11770vg	CRI	China	4/4	SMF
0325	9730g	RRI	ROMANIA	28/3	BDW
0325	11800g:11825e	RRI	ROMANIA	28/3	BDW
0337	9515g	TRT	TURKEY	27/3	BDW
0400	9480e	African Pathways Radio	?	19/4	BCM
0415	11820g	RDW	GERMANY	27/3	IC
0418	6165f	R Habana	Cuba	4/4	PA
0425-0429	7360f	BBC	UK	4/4	KB
0433-0459	9480f	MWV	?	27/3	IC
0450	7360p	BBCWS	Sth Africa	2/4	BCM
0455	5015f	Overcomer	USA	5/4	SMF
0500	5085g	WTWW	USA	5/4	SMF
0501-0532	7445p	BBC	UK	17/4	KB
0505	5950f:7570:7780	WRMI	USA	4/4	PP
0507	5935g	WWRC	USA	4/4	PP
0512	5830g	WTWW	USA	4/4	PP
0526-0530	13640g	Radio Japan	JAPAN	19/3	BC
0528	9620e	RRI	ROMANIA	29/3	BDW
0534	11635g	WHRI	USA	14/4	BC
0538	3215g	WWRC	USA	4/4	PP
0600	7445f	BBC	UK	17/4	KB
0605	6005f	BBC	UK	2/4	JW-L
0615	7355g	WHRI	USA	4/4	PP
0630	12095p	BBC	UK	4/4	PP
0635	6070p	Channel 292	GERMANY	23/4	JW-L
0636	6070f	CFRX	CANADA	23/4	JW-L
0645	5950g	WRMI	USA	4/4	IC
0700	7780g	WRMI	USA	27/3	IC
0730	17830f	BBC	UK	30/3	IC
0754	6070g	CFRX	Canada	2/4	SMF
0804	6160f/g	CKZN	Canada	2/4	SMF

0830	5025f	VL8K	AUSTRALIA	27/4	KAB
0905	7324.95p	Wantok Light R	PNG	3/4	BCM
0915	9930g	T8WH	PALAU	4/4	PP
1000	17760p	BBC	UK	17/4	KB
1037	15410g	AIR	INDIA	5/4	PP
1055-1057	17895g	AIR	INDIA	4/4	KB
1058	13695g	AIR	INDIA	22/4	C
1215	15575f	Reach Beyond Australia	AUSTRALIA	29/3	IC
1230	6095f	KBS	STH KOREA	28/3	BDW
1404-1411	9390g	Radio Thailand	THAILAND	17/4	CC
1431	11665f	CRI	CHINA	26/3	BDW
1435	9460g	CRI	CHINA	25/3	BDW
1533	7325e	CRI	CHINA	26/3	BDW
1533	9525g	CRI	CHINA	26/3	BDW
1713	9540e	RRI	ROMANIA	30/3	BDW
1748	11730e	TRT	TURKEY	26/3	BDW
1835	4835f	VL8A	Australia	4/4	SMF
1838	4930f	VOA	Botswana	3/4	PA
1845	6080vg	VOA	Botswana	4/4	PA
1848	2485vg	VL8K	Australia	3/4	SMF
1850	15580f	VOA	Botswana	4/4	SMF
1852	2325vg	VL8T	Australia	3/4	SMF
1900	21610f	WRHI	USA	6/4	PA
1900-1930	9730f	VOV	VIETNAM	23/3	BC
1913	15825g	WWCR	USA	6/4	PA 1917-
1930	21675f	Radio Africa Network	USA	9/4	KB
1940-2000	9710g	Radio Japan	JAPAN	29/3	BC
2000-2030	17815f	WHRI	USA	23/4	KB
2030	21675p	Radio Africa	USA	28/3	IC
2030-2133	9620g	VOT	TURKEY	4/4	BC
2100	11620g	AIR	INDIA	28/3	IC
2101	17840g	Radio Australia	AUSTRALIA	23/4	KB
2110	11620g:11740g	AIR	INDIA	10/4	BC
2156	9610g	VOT	TURKEY	25/3	BC
2220	9760vg	RRI	Romania	3/4	SMF
2220	9790p	RRI	Romania	3/4	SMF



# SHORTWAVE REPORT

Editor

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**ALASKA** Summer A-16 of KNLS The New Life Station via tx#1 & tx#2  
0800-0900 9655 NLS 100 kW 285 deg to EaAS Chinese tx#1  
0800-0900 11870 NLS 100 kW 270 deg to SoEaAS English tx#2  
0900-1000 9655 NLS 100 kW 285 deg to EaAS Chinese tx#1  
0900-1000 11870 NLS 100 kW 300 deg to NoEaAS Russian tx#2  
1000-1100 9655 NLS 100 kW 285 deg to EaAS Chinese tx#1  
1000-1100 11870 NLS 100 kW 270 deg to SoEaAS English tx#2  
1100-1200 9655 NLS 100 kW 285 deg to EaAS Chinese tx#1  
1100-1200 11870 NLS 100 kW 300 deg to NoEaAS Russian tx#2  
1200-1300 7355 NLS 100 kW 285 deg to EaAS English tx#1  
1200-1300 11870 NLS 100 kW 270 deg to SoEaAS English tx#2  
1300-1400 9655 NLS 100 kW 300 deg to NoEaAS Chinese tx#2  
1300-1400 9920 NLS 100 kW 285 deg to EaAS Chinese tx#1  
1400-1500 7355 NLS 100 kW 285 deg to EaAS Chinese tx#1  
1400-1500 11765 NLS 100 kW 270 deg to SoEaAS English tx#2  
1500-1600 9655 NLS 100 kW 300 deg to NoEaAS Russian tx#2  
1500-1600 9920 NLS 100 kW 285 deg to EaAS Chinese tx#1  
1600-1700 9655 NLS 100 kW 315 deg to NoEaAS Russian tx#2  
1600-1700 9920 NLS 100 kW 285 deg to EaAS Chinese tx#1  
1700-1800 9655 NLS 100 kW 315 deg to NoEaAS Russian tx#2  
1700-1800 9920 NLS 100 kW 285 deg to EaAS Chinese tx#1  
(Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews March 16)

## ARMENIA/MOLDOVA/UZBEKISTAN TWR SOUTH ASIA A-16 Schedule

LOC	FREQ	START	STOP	CIRAF	PWR	AZI	ANT	DAYS	LANG
					kW	deg			
GRI	9900	0030	0045	41	300	98	2/4/0.5	.23456.	BENGALI
GRI	9900	0045	0115	41	300	98	2/4/0.5	.23456.	BHOJPURI
GRI	9900	0115	0130	41	300	98	2/4/0.5	..3....	HINDI
GRI	9900	0115	0130	41	300	98	2/4/0.5	...4...	DZONKHA
GRI	9900	0115	0130	41	300	98	2/4/0.5	....5..	NEPALI
TAC	12160	1345	1400	41	100	131	2/4/0.5	1.34567	HINDI
TAC	12160	1400	1415	41	100	131	2/4/0.5	1.3.567	HINDI
TAC	12160	1400	1415	41	100	131	2/4/0.5	...4...	AWADHI
TAC	12160	1415	1430	41	100	131	2/4/0.5	1234567	HINDI
GRI	12160	1430	1445	41	300	98	4/8/0.8	1234567	HINDI
GRI	12160	1445	1515	41	300	98	4/8/0.8	1.....	PUNJABI
GRI	12160	1445	1515	41	300	98	4/8/0.8	.234567	HINDI
GRI	12160	1515	1545	41	300	98	4/8/0.8	1234567	PUNJABI
GRI	12160	1545	1615	41	300	98	4/8/0.8	23456.	PUNJABI
ERV	12055	1245	1300	41	300	100	08/8/1	1.....	SANTHALI
ERV	12055	1245	1300	41	300	100	08/8/1	.....7	KUI

ERV	12055	1300	1315	41	300	100	08/8/1	1.....	KUMAONI
ERV	12055	1300	1315	41	300	100	08/8/1	.....7	HO
ERV	12055	1315	1330	41	300	100	08/8/1	123....	MARWARI
ERV	12055	1315	1330	41	300	100	08/8/1	...45..	MEWADI
ERV	12055	1315	1330	41	300	100	08/8/1	.....6.	BRAJ BHASHA
ERV	12055	1315	1330	41	300	100	08/8/1	.....7	BENGALI
ERV	12055	1330	1345	41	300	100	08/8/1	1.....	BONDO
ERV	12055	1330	1345	41	300	100	08/8/1	.2.....	MAITHILI
ERV	12055	1330	1345	41	300	100	08/8/1	..3....	HINDI
ERV	12055	1330	1345	41	300	100	08/8/1	...4...	KASHMIRI
ERV	12055	1330	1345	41	300	100	08/8/1	....5..	TIBETAN
ERV	12055	1330	1345	41	300	100	08/8/1	.....6.	HARYANVI
ERV	12055	1330	1345	41	300	100	08/8/1	.....7	GARHWALI
ERV	12055	1345	1400	41	300	100	08/8/1	1.....	KURUKH
ERV	12055	1345	1415	41	300	100	08/8/1	123456.	MAITHILI
ERV	12055	1345	1415	41	300	100	08/8/1	.....7	BUNDELI
ERV	12055	1400	1415	41	300	100	08/8/1	1.....	KHARIA
ERV	12055	1415	1430	41	300	100	08/8/1	12.....	MAGARI
ERV	12055	1415	1430	41	300	100	08/8/1	..34....	MUNDARI
ERV	12055	1415	1430	41	300	100	08/8/1	....567	KURUKH
ERV	12055	1430	1445	41	300	100	08/8/1	1.....	SADARI
ERV	12055	1430	1445	41	300	100	08/8/1	.....7	DAHAYIA
ERV	12055	1430	1500	41	300	100	08/8/1	.23456.	SINDHI
ERV	12055	1445	1500	41	300	100	08/8/1	1.....	CHODRI
ERV	12055	1445	1500	41	300	100	08/8/1	.....7	VASAVI
ERV	12055	1500	1530	41	300	100	08/8/1	1.....7	GAMIT
ERV	12055	1500	1515	41	300	100	08/8/1	.2.....	GAMIT
ERV	12055	1500	1515	41	300	100	08/8/1	..34....	BHILI
ERV	12055	1500	1515	41	300	100	08/8/1	....56.	VASAVI
ERV	12055	1515	1530	41	300	100	08/8/1	..23....	MOUCHI
ERV	12055	1515	1530	41	300	100	08/8/1	...4...	DHODIA
ERV	12055	1515	1530	41	300	100	08/8/1	....5..	GUJARATI
ERV	12055	1515	1530	41	300	100	08/8/1	.....6.	MARATHI
ERV	12055	1530	1600	41	300	100	08/8/1	1.....7	URDU

Submit reports at: <[http://www.twr.in/technical\\_info.htm](http://www.twr.in/technical_info.htm)>  
(TWR INDIA, via Alokesh Gupta-IND, direct and hcdx

**GERMANY**(non) Missionswerk Friedensstimme and HCJB via MBR, March 26  
Missionswerk Friedensstimme

1200-1230 on 13710 NAU 250 kW / 060 deg to FERu Russian Sat  
1600-1630 on 9465 NAU 250 kW / 060 deg to EaEu Russian Sat  
Summer A16 of Missionswerk Friedensstimme effective April 2  
1200-1230 on 15320 NAU 250 kW / 060 deg to FERu Russian Sat  
1600-1630 on 13750 NAU 250 kW / 060 deg to EaEu Russian Sat

HCJB Voice of The Andes

1530-1600 on 11900 NAU 100 kW / 100 deg to CeAs Russian Sat  
1600-1630 on 11900 NAU 100 kW / 100 deg to CeAs Chechen Sat  
Summer A16 of HCJB Voice of The Andes effective April 2:  
1530-1600 on 13800 NAU 100 kW / 100 deg to CeAs Russian Sat  
1600-1630 on 13800 NAU 100 kW / 100 deg to CeAs Chechen Sat

**UGANDA**(non) Updated summer A-16 schedule of Radio Lead Africa, March 29  
 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, cancelled

**CUBA/CHINA** CRI China Radio International Cuba relay  
 from Titan - Quivican San Felipe site, A-16 season list:

5990 0000 0100 10E,11W HAB 250 0 0 930 270316 301016 Spa CUB CRI RTC  
 15120 0000 0100 12,14,16 HAB 250 160 0 218 270316 301016 Spa CUB CRI RTC  
 9580 0100 0200 8 HAB 250 10 0 206 270316 301016 Eng CUB CRI RTC  
 9580 0200 0300 8 HAB 250 10 0 206 270316 301016 Chn CUB CRI RTC  
 9790 0300 0400 6,7SW HAB 250 305 0 216 270316 301016 Eng CUB CRI RTC  
 9790 0400 0500 6,7SW HAB 250 305 0 216 270316 301016 Yue CUB CRI RTC  
 9570 1200 1300 8 HAB 250 10 0 206 270316 301016 Yue CUB CRI RTC  
 9570 1300 1400 8 HAB 250 10 0 206 270316 301016 Eng CUB CRI RTC  
 15700 1400 1500 6,7SW HAB 250 305 0 216 270316 301016 Eng CUB CRI RTC  
 15700 1500 1600 6,7SW HAB 250 305 0 216 270316 301016 Eng CUB CRI RTC  
 5990 2300 2400 8S,10E,11HAB 250 0 0 930 270316 301016 Eng CUB CRI RTC  
 13650 2300 2400 12E,13,15HAB 250 135 0 218 270316 301016 Por CUB CRI RTC

**SOUTH AFRICA.** SenTech A-16 Meyerton operation schedule. 27 March 2016 to 29 October 2016.

Start/End	kHz	Broadcaster	kW	Azi deg	Days	Target Area	Language
1700-1730	9600	AWR	250	19	1234567	East Africa	Swahili
1730-1800	9600	AWR	250	19	1234567	East Africa	Masai
1930-2000	11790	AWR	250	315	1234567	West Africa	Fulfulde
0400-0500	7360	BBC	100	20	1234567	East Africa	English
0500-0600	11945	BBC	250	19	1234567	East Africa	English
0500-0600	12095	BBC	250	5	6	East Africa	Kirundi
0500-0600	15490	BBC	250	7	6	East Africa	Kirundi
0530-0600	12095	BBC	250	5	7	East Africa	Kirundi
0530-0600	15490	BBC	250	7	7	East Africa	Kirundi
0600-0700	12095	BBC	100	335	1234567	West Africa	English
0700-0730	17640	BBC	250	342	1234567	West Africa	French
0700-0800	17830	BBC	250	328	1234567	West Africa	English
1300-1400	15420	BBC	250	32	6	East Africa	Somali
1300-1600	17745	BBC	250	32	6	East Africa	Somali
1400-1430	17640	BBC	250	328	12345	West Africa	Hausa
1400-1500	17745	BBC	250	32	12345 7	East Africa	Somali
1500-1600	15420	BBC	100	20	1234567	East Africa	English
1600-1700	12095	BBC	100	19	1234567	East Africa	English
1630-1700	11660	BBC	250	5	12345	East Africa	Kirundi
1800-1830	6095	BBC	250	76	1234567	Indian Oc.Isles	French
1800-1830	7265	BBC	100	30	1234567	Somalia	Somali
1800-1830	9720	BBC	250	32	1234567	East Africa	Somali
0500-0600	3255	BBCW	100	Omni	1234567	Southern AF	English
0500-0600	6190	BBCW	100	15	1234567	Southern AF	English
0600-0800	6190	BBCW	100	Omni	1234567	Southern AF	English

0600-0800	9410	BBCW	100	15	1234567	Southern AF	English
1600-2000	3255	BBCW	100	Omni	1234567	Southern AF	English
1600-2000	6190	BBCW	100	15	1234567	Southern AF	English
0300-0500	3345	Channel Af.	100	5	12345	Southern AF	English
0300-0400	5980	Channel Af.	250	19	12345	East Africa	English
0500-0700	7230	Channel Af.	100	5	12345	Southern AF	English
0600-0700	15255	Channel Af.	250	328	12345	West Africa	English
0700-1200	9625	Channel Af.	100	5	12345	Southern AF	English
1200-1300	9625	Channel Af.	100	5	12345	Southern AF	Chinyanja
1300-1400	9625	Channel Af.	100	5	12345	Southern AF	Silози
1400-1500	9625	Channel Af.	100	5	12345	Southern AF	Portuguese
1500-1600	9625	Channel Af.	100	5	12345	Southern AF	English
1500-1600	15660	Channel Af.	250	5	12345	East Africa	Swahili
1600-1700	15235	Channel Af.	250	328	12345	West Africa	French
1700-1800	15235	Channel Af.	250	328	12345	West Africa	English
0300-0400	6045	DW	250	19	1234567	East Africa	Swahili
0400-0500	9800	DW	250	19	1234567	East Africa	English
1000-1100	17710	DW	250	19	1234567	East Africa	Swahili
1800-1830	9755	NHK	250	5	1234567	West Africa	English
0300-0400	5915	R Lead Af.	100	15	12 5	Uganda	English
0500-0600	12060	R Lead Af.	100	15	34	Uganda	English
0500-0700	12060	R Lead Af.	100	15	6	Uganda	English
1900-2200	7425	R Lead Af.	100	20	67	Uganda	English
0000-0500	3320	R Sonder Grense	100	275	1234567	N. Cape	Afrikaans
0500-0700	7285	R Sonder Grense	100	275	1234567	N. Cape	Afrikaans
0700-1700	9650	R Sonder Grense	100	275	1234567	N. Cape	Afrikaans
1700-2400	3320	R Sonder Grense	100	275	1234567	N. Cape	Afrikaans
0800-0900	7205	SA RLeague	100	Omni 7		Southern AF	English
0800-0900	17660	SA RLeague	250	19 7		East Africa	English
1630-1730	3230	SA RLeague	100	Omni 1		Southern AF	English
1600-1630	11865	VoA	100	15	6	East Africa	Kirundi
1630-1700	11985	VoA	100	360	12345	Ce Africa	English
1630-1730	11995	VoA	100	315	5	Angola	Portuguese
1700-1730	6080	VoA	100	335	1234567	West Africa	English

**GUAM** Two new summer frequencies of KTWR, Trans World Radio Asia, April 6  
1315-1345 NF 11935 TWR 100 kW / 290 deg to SoAs Assamese Sun-Fri, ex 15225  
1330-1345 NF 11935 TWR 100 kW / 290 deg to SoAs Manipuri Sun, ex 15225  
1345-1400 NF 11585 TWR 100 kW / 290 deg to SoAs Dogri Mon-Fri, ex 11590  
1345-1400 NF 11585 TWR 100 kW / 290 deg to SoAs Kashmiri Sat/Sun, ex 11590  
1400-1415 NF 11585 TWR 100 kW / 290 deg to SoAs Garhwali Mon-Fri, ex 11590  
1400-1415 NF 11585 TWR 100 kW / 290 deg to SoAs Hindi Sat/Sun, ex 11590  
1415-1430 NF 11585 TWR 100 kW / 290 deg to SoAs Hindi, ex 11590

# BROADCAST NEWS

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



**NEW ZEALAND** Radio Waitaki 4ZW Oamaru on **1395** has closed their local studio was quietly gutted and all staff sent down the road. Nary a peep in the local media. So effectively, everything you hear on 1395 and 89.4 FM is remoted from elsewhere. They may still have sales reps covering the area from Dunedin/Timaru. Time will tell.

Puketapu Radio at Palmerston was to cease broadcasting on **756kHz** at midnight NZT on Saturday 30th April. A new frequency will be advertised shortly. (Paul Ormandy via DX Dialog Yahoo Group) Interesting point: annual licence fee of \$1,226.67 was last paid 30 April 2015 so only paid up to end of 30 April 2016. Licence itself expires 2 April 2031. I'd say reason for leaving the air is financial. What use to anyone is a low power AM station in a small town? Probably unable to find a buyer or anyone willing to lease the station and pay the annual fee plus the power bill? (David Ricquish via DX Dialog Yahoo Group)

**ARGENTINA** X-Band Update via Arctic Radio Club's MV Eko magazine:

1650 Radio 20 de Agosto (BA239) now here ex 1500. (Marcelo A Cornacioni)

1660 Radio Ciudad Nogoya, Nogoya (ER14) reported active. (Marcelo A Cornacioni)

1700 Radio Imagen, Castelar (BA90) has moved to 1340. (Gert Nilsson, ARC & Marcelo Cornacioni)

Radio Unidad, an evangelical Christian station, has been reactivated on **1630**. The station is operated by the Iglesia Internacional Unidos en el Amor de Jesús by Pastor Oscar Lazaro Diaz and his wife. Studios are at Calle Juan Carlos Molina No. 830 in the town of Jose Marmol, Almirante Brown, Province of Buenos Aires, Phone: (011) 4291-2544, while the 1kw transmitter and omnidirectional antenna are located at Calle Juan Manuel de Rosas No. 1043, Alejandro Korn, San Vicente Partido.

Here is a current X-band list compiled by Marcelo A. Cornacioni:

- 1610 Radio Guabiyú (Gregorio de Laferrere)
- 1620 Radio Vida "Red de Vida" (Monte Grande)
- 1620 Radio Sentires (Parque San Martín)
- 1620 Radio Italia (Villa Martelli)
- 1630 Radio Unidad (Alejandro Korn)
- 1630 AM Restauración (William C. Morris)
- 1640 Radio Hosanna (Isidro Casanova)
- 1650 Radio 20 De Agosto (Longchamps)
- 1650 Radio El Mensajero (Rafael Castillo)
- 1660 Radio Revivir (Gregorio de Laferrere)
- 1670 Radio Bethel -[irregular]- (Banfield oeste)
- 1680 Radio Santa Fe (Canning)
- 1690 Radio CLS -Cristo la Solución- (San Justo)
- 1710 AM 1710 Selva (Pdo. de La Matanza)



(<https://gruporadioescuachaargentino.wordpress.com/> via Arnaldo Slaen via DXLD Yahoo Group)

**AUSTRALIA** Just for the record, after a period of operating omnidirectional with 500 watts, 3GV 1242 replaced its entire antenna and ground system about 6 months ago, so signals should now be as good as they ever have been. (Sam Dellit via ICDX-AM Yahoo Group)

**BELARUS:** Kai Ludwig and BDXC report that the AM services of Belarus Radyo from Sasnovy on 279 and 1170 kHz were closed on April 1. (Dan Goldfarb, mwmasts via NRC DX News)

**COLOMBIA** Leading Latin American Dxer Don Moore has updated his Patepluma Radio Blog with an extensive update of MW stations heard earlier this year in Colombia. The report is illustrated with audio files of station identifications mainly for stations in Colombia but also Ecuadorians and other countries. Check out:

<http://www.pateplumaradio.com/blog/colombiadx/colombia2016log.html> (via Glenn Hauser's DXLD Yahoo Group)

**1520** HJLI "Su Presencia", Bogotá, ex-Libertad, as from early February 2016. Run by a mega church in Bogotá, La Iglesia El Lugar de Su Presencia, Calle 95bis 50-36, Bogotá, where 20,000 people assemble each weekend, according to [supresencia.com/historia](http://supresencia.com/historia) Founders: Andrés and Rocío Corson. Andrés (Andrew) hails from Sydney, Australia, Rocío is Colombian. (Henrik Klemetz, ARC)

In late April DXer Kai Mauseth heard a new station on **1310** which has been identified by Henrik Klemetz as brand new Radio 3:16 from Bogota. Website is [www.radio316.com.co](http://www.radio316.com.co) (via Real DX Yahoo Group)

**EUROPE** Trans World Radio Europe's MW usage through to October 2016 includes:

- 999 Grioriopol Moldova 500kw in East Euro langs between 1800 and 1930 UTC;
  - 1035 Tartu Estonia 100kw in RR 1700-2000 Monday, Wednesday & Friday;
  - 1233 Cape Greco Cyprus 600kw in AA to M.E various times between 1925 and 2111;
  - 1395 Flake Albania 500kw in East Euro langs at times between 1830 and 2045 UTC;
  - 1467 RMC Romoules France 1000kw to Northern Africa & Middle East at various times between 2015 and 2200;
  - 1548 Grioriopol Moldova 1000kw in East Euro languages between 1800 and 2000.
- (WWDXC Top News 24/3/16)

**HAWAII** The license for KQNG Kekaha on **720** was cancelled at the licensee's request on 22 March. (NRC)

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

- 720 XEJCC El Fonógrafo, ex Extremo 7-20
  - 970 XEJ Radio México Noticias, ex La J Mexicana
  - 1190 XEPZ Radio Centro, ex Radio Norteña
  - 1240 XEWG La Jefa, ex Cambio 12-40
  - 1300 XEP Radio Mexicana ex Radio 13
  - 1460 XEYC Radio Fórmula, ex 1030 kHz
- (Héctor García Bojorge via Mauno Ritola, WRTH via Central American News, ed. Tore Larsson, Feb MW News via DXLD Yahoo Group)

**MYANMAR (BURMA)** NHK World – Radio Japan is scheduled in English to Mynamar and South East Asia on **576** and **594**, as well as shortwave 5980 from Myanma Radio transmitters at 1540 to 1600 on Thursdays and Fridays. (WWDXC Top News 24/3/16)



**PERU** OAM4L on **1330** with 2kw is newly licenced to Wilman Vásquez Quispe. Address: Pasaje Las Orquidias s/n, Tarma, Dept. de Junín (MTS via ARC MV-Eko)

**ST KITTS & NEVIS 820** Son Power Radio - In a Wavescan segment airing on October 26, 2015 on WRMI, Jeff White interviewed a representative of TruNews, the media voice of Flowing Streams Ministry in Vero Beach, Florida. At that point, TruNews personnel were preparing a studio designed for overseas mission work, which will be sent to St. Kitts. The former Radio Paradise on 820 operated with 10 kilowatts and will be renamed Son Power Radio when it resumes operations "within the next several months". Programming is to be Christian oriented with original content, Caribbean music, and include segments from TruNews. (Bill Matthews, DXLD1.2.2016 via ARC MV-Eko magazine)

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

- 620 WDAE St.Petersburg FL requests STA extension for U2 11kw nights to overcome Cuban QRM);
- 750 KAMA El Paso TX granted applications to extend existing STA (U1 10000/250).
- 790 WAXY South Miami FL granted extension to STA (U4 25kw day & night) to overcome Cuban QRM.
- 790 KABC Los Angeles CA granted CP for U4 6.6/6.8kw, move to KWKW 1330 site.
- 890 KMJE Olivehurst CA applies for CP of U4 10kw days, 270 watts nights, consolidating operations at existing day site (already there 24 hours with STA).
- 920 KXLY Spokane WA slogan now "FM News Radio 100.3 & 920." (John Wilkins)
- 920 KARN Little Rock AR has requested STA for U1, 5kw days, 1.25kw nights.
- 950 KKSE Parker CO format changed to Sport, slogan to "Altitude Sports Radio."
- 1050 KTCT San Mateo CA seeks STA extension for U4 50kw day & night to overcome Mexican QRM. KBLE Seattle WA has filed an objection.
- 1070 WNCT Greenville NC granted STA with U1 5000/2500.
- 1230 KRUZ Murray UT silent since 31 March 2015 as KJQS, reactivated –with STA on 23 March.
- 1240 KSMX Santa Maria CA prospective new owners have reserved KSMA for when the sale is complete.
- 1270 KBZZ Sparks NV requests STA extension - parameters at variance or U2 13kw days, 1.25kw nights.
- 1300 KKOL Seattle WA seeks STA extension for U4 25kw days, 30kw nights.
- 1330 KKPZ Portland OR granted STA extension due parameters at variance.
- 1420 KRIZ Renton WA seeks extended STA U1 250w/125w from KYIZ 1620 tower.
- 1470 KUTY Palmdale CA seeks STA extension for U1 1.25kw day and night.

**USA** (items from IRCA's "DX Monitor" magazine)

- 960 KALE Richland WA now adult contemporary format, "106.1 More FM".
- 980 KFVB Los Angeles CA w/English announcer, identifying as "Desi 9-80 AM, Hollywood's Bollywood station". Martin Foltz CA)
- 1230 KSLO Opelousas LA format now regional Mexican, "El Sabor Radio".
- 1320 WENN Birmingham AL format now soft adult contemporary, slogan "Easy 102.1".
- 1320 WDDV Venice FL format now news/talk, new slogan: "News Radio 1320".
- 1400 WIRA Fort Pierce FL format was urban gospel, now ethnic.
- 1420 KOTK Omaha NE has new talk format as "94.5/1420 AM The Answer".
- 1450 WSDV Sarasota FL has new slogan "Sunny 1450".
- 1470 WLQR Toledo OH has changed callsign to WTOD.
- 1520 KFXZ Lafayette LA format now regional Mexican, slogan: "El Sabor Radio".

- 1560 KZIZ Sumner WA now has ethnic format, new slogan: "KZIZ Radio Punjab".  
 1560 WTCL Chattahoochee FL reactivated with 80's hits, slogan "Sunny Radio".

### **NORTH AMERICAN X-BAND UPDATES**

- 1620 WDND South Bend IN has replaced its Rock format with Nostalgia, with slogan "America's Best Music". (Scott Fybush NRC)  
 1650 KSVE El Paso TX format is now Spanish Sports, ESPN Deportes network, 8.5kw days, 850 watts nights U1. (Glenn Hauser via DXLD Yahoo Group)  
 1650 CJRS Montreal QC Financially struggling "Radio Shalom" ended Jewish programming on 1 April, but did not go silent as originally believed. Station remains on air, but with a format flip (or should I say conversion) to evangelical Christian! Apparently the CRTC's license does not require CJRS to have an all-Jewish format and they aired some Christian programs on Saturdays (the Jewish Sabbath) and Jewish holy days. (Mike Brooker ON via NRC DX News)  
 1670 WMVX Beverly MA is now silent. (IRCA)

**KINGS OF THE KILOHERTZ** **TONY KING Greytown** has installed a temporary EWE to the North East to compare with his main one to the East and another to the North. He says that the variation of only 45 degrees doesn't seem to make much difference. On 24 April he experienced exceptional conditions, catching KTIQ 1660 with new format, together with 940 KFIG, 1020 KTNQ, 1050 KTCT, 1110 KFAB, 1420 KKEA, 1460 KION/KHRA and 1570 traces of Bethel behind the others.

**BRYAN CLARK Mangawhai** has logged his first Bolivian in many years, plus new catches from Cuba, Colombia, Mexico and USA. Also caught KAOI Hawaii – don't recall having heard this previously! See the Trail for all the details.

### **MANGAWHAI BROADCAST TRAIL**

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

- 540 0928 SAMOA Radio Samoa pushing thru Rhema 18/4. Continued past 1003.  
 570 0555 CUBA CMBD Radio Reloj w/time pip on minute and "RR" CW code ident, SS news by female 14/4.  
 590 0620 CUBA CMBF Radio Musical Nacional, La Julia w/classical music thru Hawaii. Confirmed from // webstream. New catch for me 14/4.  
 640 0637 PERU Radio Pacifico, Lima w/jazz orchestrals, SS anncts over KFI 8/4.  
 650 0934 ALASKA KENI Anchorage solid signal w/advts, then cross to Coast to Coast AM talkshow. No sign of Hawaii at all! 11/4.  
 650 0640 HAWAII KPRP w/big band music, ID 0647 "You're listening to KPRP 6-50 AM... Pinoy Power Radio", then 3 mins of adverts 25/4.  
 666 0640 NEW CALEDONIA RNC Noumea all alone with FF talk 8/4. BCM  
 670 0645 USA KBOI Boise ID w/id in break from Coast to Coast AM talk, fair 5/4.  
 670 0849 USA WSCR Chicago IL mixing KBOI w/ident "Sports Radio 6-70 The Score" 6/4.  
 670 0900 CUBA Radio Rebelde w/time pips and station theme, talk in SS, mixed 6/4.  
 680 0953 USA KNBR San Francisco CA w/"KNBR San Francisco" and "KNBR 6-80" idents in baseball commentary 7/4. Over UNID music format station.  
 680 0641 MEXICO XEORO Guasave w/lively SS format, promos for 98.1FM, Guasave, Sinaloa and RSN network. Tx to Paul O for ident help 29/4.  
 710 0545 CUBA Radio Rebelde strong w/SS anncts, soft melodies // 1620 14/4.

- 720 0824 USA WGN Chicago IL w/local talk show, weight loss advert, 6/4.  
730 0932 CANADA CHMJ Vancouver BC w/non-stop traffic reports, ident as "AM-7-30", good signal but very difficult reception due 729 local.  
780 0647 USA KKOH Reno NV w/advt for Carson City Toyota, good 5/4.  
800 0931 MEXICO XEROK Radio Canon loud w/advt for Fresno company 11/4.  
870 0555 CUBA Radio Reloj dominant station 26/4 with pips and "RR" morse. 26/4  
910 0802 USA KKSF San Francisco CA w/"Talk 9-10" promo & adverts. Crossed to Coast to Coast AM at 0807 5/4.  
930a 0609 UNID LATIN on 929.76 putting bad het whine on 930, 6/4. Chilean Nuevo Mundo reported on 929.8 in 2014.  
960a 0606 PERU Radio Panamericana w/SS ident, off-freq on 959.96 causing low het 6/4.  
1040a 0605 UNID LATIN carrier on 1039.61 hetting Hawaiian on 1040 6/4. Venezuela has been reported here for many years.  
1110 0900 HAWAII KAOI Kihei w/ident over KFAB as :KAIO 11-10 AM and 96.7 FM" then CBS News, fair 23/4.  
1140 0600 USA KXST Las Vegas NV w/ident for KXST Sports Radio the sports scores 5/4.  
1150 0559 USA KEIB Los Angeles CA w/ident "The Patriot, KEIB Los Angeles" then "This is a Fox News Alert" 6/4.  
1180 0520 USA Radio Marti via Marathon FL vgd on SS talkback 7/4.  
1200 0509 USA WOAI San Antonio TX w/Coast to Coast AM' talkshow discussing Zika virus // KFAQ 1170. Ident as "Newsradio 12 hundred WOAI". A pip every 5 seconds on frequency – what is this? 7/4.  
1210 0736 USA KGYN Guymon OK w/weather forecast "on 12-10 KGYN" then country music 7/4. Co-channel talk format likely KPRZ.  
1220 0532 MEXICO XEB Mexico DF w/prgm promos, ID as "La B Grande de Mexico", consistently heard w/great music format 14/4.  
1230 0759 ARGENTINA LT2 Radio Dos, Rosario w/ident in SS 10/4.  
1250 0649 USA WHNZ Tampa FL w/Tampa advts, then Fox Sports Radio 18/4.  
1250 0912 USA KHIL Willcox AZ w/soft country & western vocals. Only one anncnt hrd up till 0937 when WHNZ took over frequency – at 0924 anncnt "Willcox has two great radio stations, X-Wave 104.9..." 25/4.



- 1300 0710 MEXICO XEP Ciudad Juarez w/"La Mexicana" slogan 12/4, quite regular now. New format – see Mexico news above.  
1310a 0626 COLOMBIA La Voz de Patria in SS on tell-tale split 1309.69 11/4 & 14/4.  
1360 0900 PERU Radio Bienestar w/id then SS religion "La Voz de Salvacion" 11/4.  
1430 0603 COLOMBIA HJKU Bogota w/ SS ID for "Uniminuto Radio" and "14-30 AM" on top 9/4.  
1470 0525 PERU Radio Capital Lima all alone with SS talkshow // web 7/4.  
1499.8 0634 PERU Radio Santa Rosa, Lima good w/SS idents, Hallelujah hymn 7/4.  
1510 0455 ECUADOR HCHD2 INOCAR Guayaquil w/time pips, silent for 00:30 and SS anncnt at 00.55, poor.

1520 0654 BOLIVIA Radio Luz del Tiempo w/SS religious prgm, ident 0704 then some form of church service with brass band playing hymns 13/4. According to Henrik Klemetz in the RealDX Yahoo Group, power is 3kw.

1540 0450 BAHAMAS ZNS1 w/apparent parliamentary debate 22/4. Annoying het from Peru 1540.5.



1540.5 0613 PERU Turbomix, Cajamarca w/catchy Latin rhythms, big het on 1540 7/4.

1550 0610 UNID LATIN w/"palabra de Dios" SS religious talk 10/4.

1550 0558 CUBA Radio Rebelde w/cuckoo signature tune, fair over US talker 18/4.

1560 0705 USA KNZR Bakersfield CA w/adverts, "K-N-Zee-R" ident then crosses to Coast to Coast AM talkshow, good 8/4.

1560 0759 USA KGOW Houston TX ident popped out of mix, sports talk later. Mainly KNZR Bakersfield dominating 7/4.

1570 0528 PERU Radio Caraviz, Juliaca w/distinctive 'wobbly' audio, preaching in SS mixed XERF and Bethel Radio Lima, 7/4.

1580 0555 USA KBLA Santa Monica CA w/EE music show, lively patter mentioning "96-7 The Blade and 15-80 as well" till SS ident at 0600 "KBLA 15-80 AM .... Los Angeles" just before the hour, EE PSA for Hypertension Association then into usual SS religious format at 0601:30 5/4.

1630 0703 MEXICO XEUT Tijuana no doubt stn. playing Mexican Nat Anthem 7/4.

1630 0600 USA KKGW w/ID as "KKGW Fort Worth-Dallas", noisy conditions 18/4.

1640 0645 USA WTNI Biloxi MS w/ESPN show promo for 'Mike & Mike in the Morning' thru KDIA 6/4.

1650 0832 USA KFOX Torrance CA w/Korean talk, possibly religious, over SS talker. EE ident for "AM 16-50... Southern California's number 1 Korean... station" just before the hour 6/4.

1660 0952 USA KTIQ Merced CA w/new rock music format //FM, promo for "Rob, Anybody & Dawn wake you up Wednesday morning on 105.7" and ident as "The Bear on 105.7" at 0958 26/4.

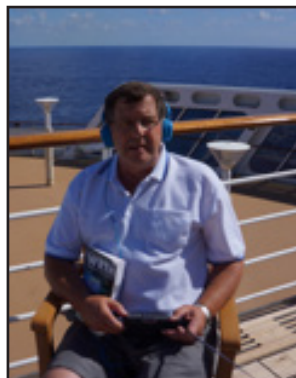
1680 0824 USA KGED Fresno w/"This is the Voice of Politics in 2016, AM 16-80" 14/4. Now consistently heard.

1700 1000 USA KVNS Brownsville TX on top of XEPE and KKLF w/"KVNS" ident and "Fox Sports 1700" promo 23/4.

## SOUTH PACIFIC DX REPORT

Australian DXer **ROBERT SHEPHERD** recently visited Argentine Antarctica, Chile and then crossed the Pacific on Queen Mary II. This trail features some of the stations that Robert heard on his small Degen 1121 with inbuilt telescopic aerial. Of particular note for us is the first DX report of the new Fijian operation on 990.

The photo shows Robert with his receiver and WRTH 2016 checking out the DX from the aft of Queen Mary II's Deck 6 which seemed to be the best DX location on the ship, considering he was surrounded by 155,000 tons of steel and significant electronics QRM.



- 530 0200 CHILE UNID SS hrd in Valparaiso, good level 17/2 w/advrt for Cunard ship Queen Victoria.
- 540 1115 ARGENTINA Radio Nacional Ushuai (25kw) w/ID as 'Radio Nacional', hrd in in Valparaiso 17/2.
- 560 0200 UNID w/'Radio Nacional' ID, likely contender LRA13 Bahai Blance.16/2.
- 590 0920 CHILE CD59 Radio Pingüino (Penguin), Punta Arenas (10 kW), 5/2.
- 590 1000 CHILE CD590 Radio Chilena heard whilst in Punta Arenas 5/2.
- 600 0200 CHILE Radio Vida Nueva, Santiago. Fair w/religious talk px, mentions of Vaticana in Valparaiso 16/2.
- 620 2100 ARGENTINA LRA26 Radio Nacional Resistencia (25 kW) ID 5/2.
- 630 1115 CHILE CB63 Radio Stela Maris, Valparaiso (10 kW) hrd in Santiago and Valparaiso 16-17/2. ID 'Radio Stella Maris'.
- 630 0800 COOK ISLANDS Rarotonga tracked on and off for 16 hours as we cruised by the southern cluster of islands forming the Cook Islands. ID "The time on Radio Cook Islands is 7.58 pm". Plenty of great ukulele music. 1/3.
- 640 1300 ARGENTINA Radio Nacional. Hrd // 620, 630 & 730 kHz. 8/2.
- 660 1115 CHILE CB66 Radio UC Santiago strong signal in Valparaiso 17/2.
- 666 0900 NEW CALEDONIA RFO Noumea at fair level, mixing with ABC Canberra, w/man & woman in FF talks 9/3.
- 680 0300 ARGENTINA Radio Nihuil, Mendoza w/ID as 'Radio Nihuil Mendoza' 5/2.
- 700 2100 CHILE CD70A w/ID as "Radio Magallanes" 1/2 when in Punta Arenas and also at Patagonia Camp 400km from Punta Arenas.
- 710 0300 ARGENTINA Radio Nacional. Good ID "Por Nacional Radio Diez Buenos Aires". Only fair modulation, short breaks in transmission. 5-6/2.
- 730 1115 CHILE CB73 Radio Cooperativia, Valparaiso (10kw) strong 17/2.
- 738 1000 TAHITI Radio Tahiti Papeete, noted on approach to main cluster of islands. Excellent level in FF w/detailed weather report 26/2 – 28/2.
- 760 1115 CHILE CB76 Radio Cooperativia, Santiago (50 kW) massive signal heard in Valparaiso. ID simply as "Cooperativia" 17/2.
- 780 0930 CHILE CD78 Radio Sago, Osoma (10 kW) 8/2. CD prefix indicates Chilean Antarctic Zone.
- 780 2100 ARGENTINA LRA10 Radio Nacional, Ushuaia w/massive signal 8/2. Stns have time pips on the 1/2 hr (in addition to the hour) to assist identification.
- 800 1120 CHILE Radio Maria, Valparaiso religious network station w/church service, and ID as "Radio Maria". 17/2.
- 820 0500 CHILE w/IDS as "Carabineros Radio ...." .and "Radio Carabineros de Chile, Santiago". 24 hours. 3/2.
- 840 1120 CHILE Radio Portales, Valparaiso. High life music 17/2.
- 870 1130 ARGENTINA LRA1 Radio Nacional, Buenos Aires (100kw) 17/2. Hrd widely - Valparaiso, Santiago, Punta Arenas, Torres del Paine, Ushuaia.
- 880 0600 CHILE Radio Colo Colo, Santiago. Talkback prgm 31/1.
- 940 2120 CHILE CB94 Radio Valentin Letelier, Valparaiso w/ID 17/2.
- 960 2315 CHILE CD96 Radio Polar (10 kW) Punta Arenas. Walked past the studio for this station in main street of Punta Arenas. 6/2 & 8/2
- 980 1400 CHILE CB98 Valparaiso (5 kW). Listed as inactive by 2016 WRTH but still here. Football commentary 17/2.
- 990 1700 FIJI Radio Fiji, Suva with Hindi Indian communities program. Very good level 2/3. No sign of 558 kHz. Per 2016 WRTH Suva 990 and 558 kHz planned late 2015, funded by Japanese aid program for cyclone warning, tsunami alerts and other national emergency events.

- 1020 1300 ARGENTINA LRA, Radio Nacional w/mentions of Ushuaia and Santa Fe. Pips on half hour. Networked prgm // 620, 670 and other freqs 6/2.
- 1030 1250 ARGENTINA LS10 Radio del Plata, Buenos Aires (25kw). ID "Radio Argentina ...mundo ...Buenos Aires". Weak – hrd from Easter Is 13/2.
- 1050 1300 ARGENTINA LRV27 Radio San Francisco, San Francisco (10 kW) weak with deep fades, long talk in SS 13/2.
- 1070 1300 ARGENTINA LRA w/ID as "Radio Nacional Argentina" 6/2.
- 1090 1200 MEXICO XEPRS w/ IDS as "ESPN Radio San Diego" and "Mighty Radio", hrd w/advts & sports commentary 13/2. www.mighty1090.com
- 1100 1400 CHILE CB110 BBN Radio Vina del Mar, next city to Valparaiso. 17/2
- 1170 0930 CHILE CD117 Radio Nartales, Puerto Nartales (5 kW) 8/2
- 1180 2100 CHILE CB118, Radio Portales, Santiago (50 kW) Pops, logged in Valparaiso but not // to Radio Portales (Valparaiso) on 840 kHz. 2/2.
- 1210 1110 CHILE Radio Valparaiso, ID "La Musica en Valparaiso", Strong 17/2.
- 1260 0920 CHILE CD126 Radio Maria (10 kW), Punta Arenas 6/2.
- 1270 1100 CHILE Radio Festival, Vina del Mar. VG level w/SS hi-life mx, ID 17/2.
- 1340 0400 CHILE CB134 Radio Colo Colo, Valparaiso (10 kW) VG w/ballads. 16/2.
- 1380 0400 CHILE CB138 Radio Corporacion, Santiago (50 kW) heard well in Valparaiso. 16/2.
- 1500 0420 CHILE CD150 Radio Tierra del Fuego, Porvenir (1 kW) ID as "Tierra del Fuego Radio" 8/2. Porvenir is across sea channel from Punta Arenas.
- 1530 1200 USA KFBK, Sacramento, California. ID "News Radio KFBK" An old favourite Heard in many DX locations over the decades in OZ. 22/2
- 1600 0600 CHILE CB160 Radio Nuevo Tiempo, Santiago (250 watts) w/ ballads and pop mx, hrd whilst in Santiago 30/1.

Other U.S. stations heard with EE accent but not identified (too weak) included 1120, 1140 (KHTK Sacramento ?), 1150, 1200, 1280, 1440.



**NORTH AMERICAN X BAND AT-A-GLANCE by Tony King, May 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 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	<b>NOS "America's Best Music"</b>
	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
	CJRS Montreal QU	<b>Evangelical Christian since 1/4</b>
	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 format (Album Oriented Rock) 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
	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
	WIGT Charlotte Amalie USVI	Religious.
1700	WEUP Huntsville AL	Urban contemporary Gospel "Hunstville'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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Palmerston North

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## **NZME launch new Wellington radio station - Mix93.7**

NZME announced today a new radio station Mix93.7 is coming to Wellington on Monday, April 18th. The station, which also plays in Auckland and Christchurch, will play a continuous blend of the very best music from the 80's and 90's that you won't have heard on the radio for a very long time.

The new station will launch with minimal commercial content, making for a seamless musical experience.

NZME Group Director – Entertainment, Dean Buchanan says the team is thrilled to launch Mix93.7 in Wellington and offer people an exciting music alternative. Buchanan says Radio Sport will continue to broadcast on 1503AM and both stations will be available in crystal clear stereo sound on iHeartRadio.co.nz.

iHeartRadio now has over 450,000 registered users in New Zealand and gives Wellingtonians the option of listening to Mix93.7 on FM or on the device of their choice via the iHeartRadio app. Mix93.7 goes to air on Monday, April 18th.

(NZME, 15 April 2016, [advertising.nzme.co.nz/nzme-launch-new-wellington-radio-station-mix937/](http://advertising.nzme.co.nz/nzme-launch-new-wellington-radio-station-mix937/)) (Abridged - Chief Ed.)

## **FM Updates** - David Ricquish, Wellington

88.1 Hokitika, West Coast: Bluetree FM returns after several years of silence

88.1 Otaki, Kapiti Coast: 88.1 FM relaunched in late March

88.3 Auckland Central: Radio Teapot at Ironbar, K Road also online at [www.teapot.co.nz](http://www.teapot.co.nz)

88.3 Maitua, Southland: Lignite FM 24/7 with country music

88.3 Ngatea, Hauraki Plains: Ngatea Village Radio & with website [www.ngatearadio.co.nz](http://www.ngatearadio.co.nz)

93.7 Wellington, Towai: Mix 93.7 launched late April [joins Mix Auckland and Christchurch] with female oriented format, partially networked with one DJ from Auckland and most of the day with automated music. Replaces Radio Sport.

96.1 Christchurch: Summit FM from NZ Broadcasting School replaces Chalk FM for this year

107.1 Auckland, Howick: Howick Radio adds new repeater on second FM frequency

107.1 Auckland, Royal Oak: 3ABN now on the air from yet another site

107.5 Kaiapoi, North Canterbury: Kaiapoi Gospel FM confirms it is still broadcasting live, also on line at [www.gospelway.outreach.org](http://www.gospelway.outreach.org)

Some other additions recently including The Basin from Te Anau full power with LPFM repeater at Manapouri in NZ Radio Guide at [www.radioheritage.net](http://www.radioheritage.net)

Still quite a few full power licences from the last auction not yet on air, including a number in and around Balclutha, Oamaru and Russell, Bay of Islands plus Ohakune. Any updates, deletions, additions, corrections etc always welcome to [info@radioheritage.net](mailto:info@radioheritage.net)



**FM stations heard at Temple View, Hamilton – April 2016 – Adam Claydon**  
(not including LPFM stations)

89.0	Free FM (Waikato)	97.4	The Hits (Auckland)
89.4	Newstalk ZB (Auckland)	97.8	The Edge (Waikato)
89.8	ZM (Waikato)	98.1	Raglan Community Radio
90.2	The Rock (Auckland)	98.2	Mix (Auckland)
90.6	Raukawa FM (Tokoroa)	98.6	The Hits (Waikato)
91.0	ZM (Auckland)	99.0	Radio Hauraki (Auckland)
91.4	RNZ Concert (Waikato)	99.4	The Breeze (Waikato)
91.8	More FM (Auckland)	99.8	Life FM (Auckland)
92.2	More FM (Waikato)	100.2	Radio Live (Waikato)
92.6	RNZ Concert (Auckland)	100.6	Radio Live (Auckland)
93.0	The Rock (Waikato)	101.0	RNZ National (Waikato)
93.4	The Breeze (Auckland)	101.4	RNZ National (Auckland)
93.8	The Sound (Waikato)	103.4	Samoa station (Niu FM Waikato?)*
94.2	The Edge (Auckland)	103.8	Niu FM (Auckland)
94.6	Life FM (Waikato)	104.0	Samoa station (same as 103.4)*
95.0	95bFM (Auckland)	104.4	Cruise FM (Waitomo)
95.4	Tainui FM (Ngaruawahia)	104.6	Planet FM (Auckland)
95.8	Flava (Auckland)	105.0	Coast (Waikato)
96.2	Radio Hauraki (Waikato)	105.4	Coast (Auckland)
96.6	George FM (Auckland)	105.8	Mai FM (Waikato)
97.0	Newstalk ZB (Waikato)	106.2	Maniapoto MFM (Waipa)

\*Someone may be able to help me with this one

**The Latest from Gordon Mathieson**

**NGATEA**

88.3 Ngatea Village Radio (ex 107.0)

**THAMES**

88.0 Gold FM

90.8 The Breeze

92.4 Nga Iwi FM

97.2 Coromandel's More FM

106.7 Coromandel's More FM // 97.2

107.1 Sea FM

107.4 Big Valley FM

**PUKEKOHE**

87.7 Tama-ohi Radio

**WHANGAREI**

87.6 Overhype I.D. "You're listening to Overhype 87.6 Whangarei"

87.8 WGHHR - Whangarei Girls' High Radio - mostly open carrier but regular broadcasts on school days from 1:15 - 2pm

87.8 Magic Jazz (Kamo) // 106.7

88.0 The Cruise I.D. "Easy listening The Cruise on Whangarei's 88 FM " also "Cruising with Musicor on 88 FM "

88.1 Beagle Radio

88.3 Magic Music (Kamo) // 107.1

90.0 The Rock

90.8 Radio Live

101.2 National (Horokaka)

91.6 More FM

103.6 Niu

92.4 Trackside	104.4 National
93.2 Hauraki	105.2 Concert (Horokaka)
94.0 The Edge	106.0 Flava
94.8 ZM	106.7 Magic Jazz (Whg) // 87.8
95.6 The Hits (also 96.4 Horokaka for lower Northland - between Whangarei and Dargaville)	
98.0 Mai	107.1 Magic Music (Whg) // 88.3
98.8 Life FM	107.3 The Sound
99.6 Ngati Hine	107.5 KIS Komuniti FM (Kamo Int. Sch.)
100.4 Concert	107.7 The Generator

### KAIKOHE

88.3 3ABN	97.5 Tautoko FM
90.0 The Rock	98.3 Concert
91.6 More FM	99.1 Ngati Hine
92.4 Trackside	99.9 Rhema
93.2 Hauraki	100.7 Radio Live
94.0 The Edge	101.5 National
96.4 The Hits	107.3 open carrier

### KAITAIA

87.8 Paradise Radio	97.1 Te Hiku FM
90.0 The Rock	97.9 Far North Community Radio
91.6 More FM	99.5 Tautoko FM
92.4 Trackside	100.3 Concert
93.2 Hauraki	101.1 National
94.0 The Edge	104.3 Sunshine FM
96.4 The Hits	104.7 Tai FM

No sign of Twang FM, advertised for 107.0

Note most Northland mainstream FM uses parallel frequencies, as under:

Whangarei - Parahaki  
 Kaikohe - Hikurangi  
 Kaitaia - Maungataniwha

### FM Logs – Martin Greer, Launceston, Tasmania

All dates and times are UTC. Most Stations received are via tropospheric unless other wise noted. I have only included the first time these stations were heard over the Summer FM DX period. In general many of the Melbourne/Mt Dandenong and Gippsland/Latrobe Valley stations were heard multiple times over the listening period.

88.3 3SCB Brighton 13:40 with a EE id "Your listening to Southern FM" with a strong signal. Also heard online, the online signal was a little delayed. I cannot recall hearing this station before. 8/11/2015

88.9 7JJJ Queenstown/Zeehan, presumed here with 13:45 with strong signal with program of Hip Hop music, with Triple J id at 14:13 - heard parallel to local 7JJJ on 90.9 in Launceston.19/11/2015.This station was heard again on 23/11/2015 at 10:48.This signal could have been short haul tropospheric or the power from the transmitter may have been bumped up both times heard. This station signal was heard dropping in and out.

89.7 2PNN Bega/Cooma, 14:57 noted with a good signal with BBC WS in EE. Was noted parallel to local 7PNN on 92.5 in Launceston 8/11/2015.

89.7 (Local ABC Radio) initially noted 14:16, 19/11/2015 - with Tony Delroy overnight program parallel to local 7NT 91.7.with a good signal. Signal dropped out at 14:21.Then again this

station was heard 10:36 on 23/11/2015. An id was given as "You are listening to local ABC Radio right around Tasmania". This station could be either in Bicheno on the East Coast or Maydena in Southern Tasmania. This reception was similar to 7JJJ on 88.9 either short haul tropospheric or power increase.

91.5 3PTV Mt Dandenong - id heard sung "3PTV" 15:59 with a good signal. 9/11/2015

93.1 3SBS Mt Dandenong -12:50 with a mostly good signal, initially noted with EE programming and at 1300 into Uzbek, noted parallel to SBS Radio 2 in Launceston on a Dick Smith 18.5 inch digital TV. 19/10/2015.

94.5 2NNR Lismore 6:35 heard via sporadic E with an id" You are Listening to ABC Radio New South Wales" program of talkback, prior to id was male caller from Parkes, signal was poor to inaudible, briefly heard. 19/1/2016.

94.7 3PLS Geelong 11:46 with fair signal, classical music program. Id noted as "The Pulse," a web address was given [www.947thepulse.com](http://www.947thepulse.com) 8/11/2015.

95.1 3PNN Gippsland 12:34 with a strong signal with BBC WS EE program. 19/10/2015.

95.5 3CAT Geelong 12:06 with top 40 pop music program with a good steady signal, id as K-Rock at 12:09 8/11/2015.

96.1 2JJJ Lismore, presumed 6:25 heard via sporadic E (noted parallel to local 7JJJ on 90.9 in Launceston) with a poor to inaudible signal, there was another co/channel station mixing which could have been 2ONE in Katoomba, everything only noted for 5 minutes. 19/1/2016.

96.3 3GGR Geelong 12:11 with a fair signal with Christian program. Id heard as 96-Three by an OM. 8/11/2015.

96.7 3JJJ Gippsland 12:32 with a very strong steady signal. 19/10/2015.

97.4 3WRB Hoppers Crossing 12:44 noted initially in Vietnamese programming. The signal was mostly weak but audible, mixed with white noise. Found this station online with same program. Cannot recall hearing 3WRB before. 8/11/2015.

100.7 3GLR Gippsland heard with a steady strong signal - (ABC Radio) - with Sunday night religious programs, 12:46. 18/10/2015

101.5 3ABCFM Gippsland with a strong steady signal, classic music program, 12:49. 18/10/2015

101.9 3FOX Mt Dandenong 13:27 with a good signal, with info about a Taylor Swift concert and then an id given by Justin Beiber as "101 The Fox". 9/11/2015.

103.9 3GCB Gippsland 12:53 with an id "Life FM" with Christian programming, with mostly good signal. 18/10/2015.

104.3 3KKZ Mt Dandenong 13:14 with a good steady signal and id at 13:16 as "Melbourne's Gold 104:3" spoken by YL, program was classic rock and pop tunes. 8/11/2015.

105.1 3MMM Mt Dandenong 11:18 with a very strong signal, and station promos for Triple M and a block of local advertisements. 30/12/2015.

105.5 3ABCFM Ballarat/Lookout Hill 6:09 with a strong signal with some QRM from local 7WAYFM on 105:3, was noted parallel to local 7ABCFM on 93.3 in Launceston. 6/3/2016.

105.9 3ABCFM Mt Dandenong 13:19 with an excellent signal, classic music program, was also noted parallel to local 7ABCFM on 93.3 in Launceston. 9/11/2015.

107.1 3JJJ Ballarat /Lookout Hill 6:58 with a fair signal, with some QRM de local 7RPH on 106:9 in Launceston, noted parallel to local 7JJJ on 90.9. 6/3/2016.

107.5 3JJJ Mt Dandenong 12:45 with a very strong signal with a program of reggae music. 19/10/2015.

107.9 3CRRFM Ballarat/Lookout Hill 6:14 with a strong steady signal was noted parallel to 3GLR on 100.7 Gippsland, program was A League Soccer Call, Melbourne Victory v/s Central Coast Mariners. 6/3/2016.

The radios used was a Digitech AR-1945 and Icom R-7000. The antennas used were a VHF phased array fixed pointed due north-east and VHF generic antenna fixed pointed due south east.

## Tahitian FM List

Australian DXer Robert Shepherd visited Tahiti on a cruise at the end of February. He has provided this update on FM stations heard

Tahitian FM Stations heard whilst berthed at Papeete and Moorea (only 15 km apart)

- 88.6 Radio Polynesie 1ere, Moorea
- 89.0 Radio Polynesie 1ere, Moorea
- 89.6 Radio Polynesie 1ere, Moorea
- 90.5 Radio Polynesie 1ere, Papeete
- 91.4 Radio Te Vevo o Te Tiaturiraa, Papeete
- 91.8 Radio Polynesie 1ere, Mont Marau
- 92.3 Radio Mahoi, Moorea
- 93.2 HITI FM, Pajara
- 94.3 Radio Polynesie 1ere, Papeete
- 95.6 La Voix de l'Esperance, Mont Marau
- 96.4 Radio Maria no Te Hau, Mont Marau
- 97.4 Radio Te Reo o Tefana, Moorea
- 97.8 Radio Faa'a Taui FM, Moorea
- 98.3 Radio Tiare FM, Afaahiti
- 99.0 Radio Polynesie 1ere, Papeete
- 99.5 La Voix de l'Esperance, Moorea
- 100.0 Radio 1, Moorea
- 100.8 Rire et Chansons Tahiti, Pueu
- 101.0 Rire et Chansons Tahiti, Moorea
- 101.5 Radio Maria no Te Hau, Moorea
- 102.6 Rire et Chansons Tahiti, Mont Maru
- 103.0 Radio NRJ Polynesie, Mont Marau
- 103.8 Radio Tiare FM, Mont Marau
- 104.7 Radio Paofai, Moorea
- 105.5 Radio Tiare FM, Moorea
- 107.3 Radio Faa'a Taui FM, Mont Marau

(Bryan Clark)



# DXissimo

Editor

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## ARMENIA/ AZERBAIJAN

Re-activated radio known under different names in range approx 9667-9681 kHz confirmed here on 3rd April at \*0810-1402\* UT with clear speech on 9673 KHz with a prgr in Azeri, at 1208 UT a jingle "... sesi radiosu ..." followed by emotional (poetic?) speech with often mentioned "Karabakh, Karabakh". The news on the top of the hour began with "President Sarkisian...", around 11th minute weather reports are with temperatures in Stepanakert, Shusha etc. (Rumen Pankov-BUL, via wwdxc BC-DX TopNews April 14)

## CHAD

Office Nationale de Radiodiffusion et Télévision du Chad (ORTN) which broadcasts from N'Djamena has reactivated its shortwave frequency of 6165 kHz. The station was heard in Finland on 20th March 2016 until 2000. (Mauno Ritola via WRTH Facebook Group).

## CONGO (DEMOCRATIC REPUBLIC OF)

Michel ANGAIKA BHABA, director of Radio Télé Candip, says in an E-mail message dated 19th March 2016, they are on air on 5066 kHz with 1 kW, from 0430 to 1100 and from 1600 to 2200 local time. He adds that Congo DR is UTC+2 (so the schedule in UTC should be 0230-0900 and 1400-2000). He also says they are looking for some spare tubes which are not available in Congo DR, asking if I can help him by suggesting where those spares can be found in Italy. Unfortunately he didn't mention which kind of tubes he needs. Last but not least: he states they also broadcast on VHF FM with 500 watts. (Antonello Napolitano Taranto-ITALY via DX Fazine 31 March)

## ECUADOR

6050 April 18 at 0111 UT, very poor signal, reads S=9+10dB but that includes the noise level, and also seems undermodulated. Anyhow, HCJB has Survived the huge earthquake, but it did not jolt the transmitter into putting out any more watts, which it has desperately needed. At this hour probably in indigenous language Waorani. Recheck at 0314 UT, sounds Spanish but still too weak to read at S-5; by 0341 UT surged to S=9+15 during an hymn, seemingly in English past 0345 UT a little better sounding. Does HCJB still run the 'Spotlight' quarter-hour in English at 0330? UT If so, Aoki misses it during Spanish service. HCJB normally signs off at 0500 UT with National Anthem, but maybe the emergency would keep it on all night? (Glenn Hauser-OK-USA, dxld April 18)

## GERMANY

6150, Europa 24, Datteln, test transmission with 250 watts, Å0513-0632, 24-04, pop music, German, comments, several ID: "Europa 24" at 0630 news, all in German. Interference from Austria on 6155 between 0513 to 0610. 23322. Manuel MÃandez Lugo, Spain via HCDX)

## **GUINEA**

9650 Radio-Television Guineenne, Guinea reactivated on shortwave, on April 14-17. was first noted by Paul Walker on 14th April 2016, Sakae Obara from New Jersey, USA identified the station as Radio Guinea' during a discussion in dxld list.

Re: Another new African station today? Some 2-3 decades ago Conakry Guinea was on 9650 kHz with 50 kW. At 0044 UT on April 16 heard a clear ID in French "Radio Guinee" S=9 or -72dBm signal heard on remote units in Spain, Italy and Greece.

9650.0 kHz even Conakry Guinea, at 0057 UT on April 16, S=9+10dB signal on remote SDR units in Moscow Russia, in England, in Belgium and in southern Germany; and in peaks S=9+20dB or -56dBm in southern Italy at 0100 UT (Via wwdxc BC-DX Top News April 14)

(Noted in Tauranga on 16th at Fair level with uninterrupted music at tune in 0410. Anncet in French at 0432 Tuned in again at 0450 carrier noted but little or no modulation. Not heard since the 16th. Editor).

## **INDIA**

SIKKIM [now joined India] 4835, AIR Gangtok (presumed), at 1352-1413 UT on April 14. Seemed to be them underneath ABC Alice Springs NT with announcer and subcontinent music. (Ron Howard-CA-USA, DXplorer via wwdxc BC-DX TopNews April 14)

AIR Aizawl reactivated in 5050 kHz 1230-1235, April 6. Wonderful to hear this one again, as they had been silent for about six months; the best reception for me is this time period when they carry the AIR news in English, via a relay from New Delhi, which always produces stronger audio (better modulation level) than the local AIR studio; ID "This is All India Radio. The news read by . . ."; semi-readable as there was QRM from Beibu Bay Radio (China) also on frequency. AIR with very respectable signal!

(Ron, listening in San Francisco at Ocean Beach, CA via HFU HF Underground via HCDX)

## **SRI LANKA**

Good signal of Sri Lanka Broadcasting Corporation, April 16 1630-1830 11750 TRM 125 kW 345 deg to NE/ME Sinhala (Ivo Ivanov-BUL, hcdx via wwdxc BC-DX TopNews April 16)

## **KYRGYZSTAN**

Bishkek Kyrgyz Radio on 4009.819 and 4819.925 kHz at 1610 UT. 5130v kHz nothing on Sundays from KGZ. (wb, wwdxc BC-DX TopNews April 17)

Kyrgyz Radiosu, 4010 kHz, verified an E-mail report 2 days after the time I sent my second F/UP with a friendly and F/D E-mail message and mp3 file including a song. V/S: Roza Tashtanalieva. The report was sent to many E-mail addresses: public@ktrk.kg; office-rttc@ktrk.kg; ktrksite@gmail.com; aripova.otrk@gmail.com; rkktrkkg@gmail.com; t.valieva@ktrk.kg; minculture.kg@gmail.com. The reply came from a private E-mail address of Mrs. Roza Tashtanalieva. (Antonello Napolitano, Taranto-ITALY via Fanzine 31 March).

## **ZAMBIA**

4965 F/d card received from Ray Robinson for Brisbane Perseus reception of VOH Voice of Hope Zambia on 4965 kHz on 25 March at 2002 UT. Card stated 50 kW transmitter was 22 miles S {36 kms west} of Lusaka and that this date was the second day of bcsting on 4965 kHz (Ray erred on his date on the card as the first day of bcsting was 24 March -he corrected his error after re-reading my report). (Bruce W. Churchill-CA-USA, DXplorer April 16)

# UTILITIES

Editor

Arthur DeMaine

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Well what a great couple of months of DXing experienced with the convention in Moeraki and our week at Lake Ellesmere. Apart from spending time at the dials it was great to catch up with members from around New Zealand and those from overseas.

## FREQ UTC DETAILS OF TRANSMISSION

- 3261 0741 Canterbury Mountain Radio (g) – field set call-ins from George Sound (p) with one set unable to be heard by base 23 /4 JW-L
- 3413 0522 IRELAND Shannon volmet, p-f in EE 2 /4 JW-L
- 3485 0528 CANADA Gander volmet, p in EE 2 /4 JW-L
- 4417 0836 Bluff Fishermans Radio (vg – had to quickly turn volume down!) calling vessels incl near Puysegur Pt (f) 23 /4 JW-L
- 5455 0923 AUSTRALIA VKS-737 Field sets (p) calling St Mary's base (g) 23 /4 JW-L
- 8176 0903 Volmet High Sea warning for QLD ID VMC s/off at 09.06 DM
- 8843 0955 USA San Francisco air control (g – possibly Hawaii relay; or f – possibly San Francisco) busy with a flow of callins (11 in around 10mins), aircraft ranging from p to g with most f. 2 /4 JW-L
- 8867 0824 Un Id flight 931 gave AK F/L 360 DM
- 8867 0826 Tasman 1 (Never Heard of it), Called Brisbane with F/L and selcal DM
- 8867 0819 AK to Reach 58 with "Will call on Frequency" DM
- 8867 0827 Fiji 915 to Brisbane with voice selcal " GQTL" and position DM
- 8867 0115 AK called Papa Mike Alpha no reply; Then requested UN Id flight to try to contact PMA 551on VHF as they are heading to Honolulu DM
- 8867 0120 PMA 551, called AK and told to stand by this frequency. DM
- 8867 0137 Ausie 829 advised Nandi "We are on Track" DM
- 8867 2312 Velocity 161 called AK with selcal and ETA Norfolk Island. DM
- 8867 0432 Jetstar 223 – Auckland with flight position. Good ABD
- 8903 1134 Selcal received by Tokyo male voice and Bravo Quebec Papa mentioned no Aircraft named. DM
- 8992 0801 5 letter EMS from Andrews with Sign out "Andrews Out" at 0805 DM
- 11253 1118 Un Id Volmet Female Voice in English very faint. DM
- 17904 0502 Called San Francisco re Departure for Manila from Hong Kong times DM
- 17904 0526 Velocity 123 Selcal to Brisbane. DM
- 17904 0118 Selcal check for UnId flight 155 several attempts no one acknowledge DM

## CONTRIBUTORS

- |             |                 |           |   |
|-------------|-----------------|-----------|---|
| <b>JW-L</b> | Jonathan Wood   | Longbeach | Lowe HF-150 with a 46m and 65m dipoles.   |
| <b>DM</b>   | Dallas McKenzie | Buller    | HF Icom IC-R70, with long wire..NS (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. |
| <b>ABD</b>  | Arthur De Maine | Ashburton | AOR 7030+ with a 50ft longwire along fence.   |

Dallas reports that reception was great over on the coast.

**Arthur**

### Lake Ellesmere Utilities

The following was reported during a week at Lake Ellesmere during the first week in April 2016. I found Okains Bay was a better location than Lake Ellesmere for running out very long antennas but in saying that, Lake Ellesmere was not too bad a location.

2899 0723 KLM745 calling Gander Radio gave fit Level selcal weak ABD  
2899 0729 Gander Radio called Orange 336 told 336 to contact Shannon fair ABD  
3330 0915 CHU Canada time station ID "CHU Canada" fair ABD  
4146 0653 Sounded like fishermen discussing where they were they were going to trawl good ABD  
4608.1 10535 RN London weather fax very poor ABD  
5450 0715 London RAF aero weather fair ABD  
5450 1828 RAF London Woman with aviation weather noisy fair, better at 1900 ABD  
5505 0723 Shannon Volmet met reports ID 0725 UTC "this is Shannon Volmet" fair to good ABD  
5505 1825 Shannon Volmet woman with weather reports poor noisy ABD  
5616 0710 Unid calling Gander R. on 5616, called several times no response noisy ABD  
5616 0722 KLM 745 calling Gander Radio told to go 2899 fair ABD  
6224 0811 ZLM Taupo marine weather, ID 0813 good ABD  
6230 1935 VMW Wiluna Australia Coastal weather good ABD  
6404 0833 New York Volmet aviation weather fair ID at 0835 fair ABD  
6604 0839 New York Volmet aviation wx Pr to fr D 0840 "this is New York Radio" ABD  
6679 0735 Honolulu Radio Volmet airport weather Good ABD  
8113 1934 VMW Wiluna Australia Coastal weather noisy fair ABD  
8743 1913 Bangkok Music then male into Lang 1934 Music then woman into lang 1940 EE "This Bangkok Radio" weather for the Gulf of Thailand. 1942 EE s/off with address good ABD  
8828 0808 Honolulu Radio aviation weather 0810 ID "This Honolulu Radio" good ABD  
8828 0810 Tokyo weather reports fair ABD  
8867 2012 NZ19 calling Auckland. Exc signal 5/4 SMF  
8867 0551 Fiji 931 contacting Nadi, gave position good ABD  
8867 0948 NZ108 calling Bisbane with flight info good ABD  
8867 0655 Skybird 1 Auckland with flight information good ABD  
8891 0642 Gander Radio calling a flight saying you are very weak fair ABD  
8903 0924 Manila 471 giving flight level Fair ABD  
8957 1935 Shannon Volmet male with aero weather, fair ABD  
10051 0822 Gander volmet aero weather reports fair to good ABD  
11188.1 0730 Honolulu Hawaii Weather fax good ABD  
11253 0830 RAF London aviation weather good 0835 ID ABD  
11253 1905 RAF London Woman with aviation weather fair //5450 ABD  
11387 0801 Australian Volmet weather reports s/off 0840 with ID good ABD  
12362 1930 VMW Wiluna Australia Coastal weather good ABD  
12363 0800 VMC Charleville Meteo Australian coastal waters warnings good ABD  
13270 0836 New York Volmet aviation weather Poor 6/04 ABD  
13270 0903 New York Radio Aviation weather noisy Good 0905 ID "This is New York Radio" 7/04 ABD  
13282 1922 Auckland Volmet aero weather s/off 1924 PA  
13282 1926 Honolulu Volmet aviation weather fair PA

### CONTRIBUTORS

**SMF** Stuart Forsyth – AOR 7030 + coupled to EWE antenna

**ABD** Arthur De Maine – Icom R-71E 100m running NE longwire

**PA** Paul Aronsen - Kenwood R-5000 longwire antenna.



# BRANCH NEWS

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

## DUNEDIN BRANCH

At our meeting on 16 April, we discussed the Moeraki convention and debated the concept of establishing a shared SDR within New Zealand for use by League members.

Our next meeting will be held on Saturday 23 July from 2-4pm  
at Ian Wells' home,  
16 Fenty Place,  
Mosgiel.

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

## WELLINGTON BRANCH

Greetings all, and another warm, sunny and still day in the capital and time for the rabble to  
babble:

Wednesday May 4 [note changed date ex April 27]  
12.45pm  
Beach Babylon Cafe, Oriental Bay, Wellington

A special appearance from World famous LPFM network owner from the mainland

Yes, it's time to enjoy another day in the sun...and welcome Mix 93.7 to Wellington replacing Radio Sport from the Towai transmitter site, and 88.1 FM Otaki up on the Kapiti Coast which has just relaunched after an absence...news that All India Radio may abandon SW...despite a whole bunch of unused DRM capable transmitters..... and Radio Vanuatu continues to struggle to cover Vila let alone the northern islands as mismanagement and government corruption issues continue to take their toll and yet another aid project is on the horizon this time from China to boost their FM in Vila while their SW and MW systems under perform because of poor maintenance and repair - despite recent upgrades costing Australian, NZ and EU taxpayers millions of dollars.

Some of the MW transmitters heard from Europe and reported in the DXT last month have already fallen silent, so maybe it's time to send reports off to remote receiver DX now?

Welcome with your news, gossip and memories and happenings.....

May 4.....join the rabble at the babble.....

Cheers, Dave

# ADCOM NEWS

Editor Bryan Clark  
Mangawhai

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**REJOINING MEMBER** Welcome back to **IAN JOHNSON** of Tokoroa, back after an absence of about 20 years! Do let our sub-editors know what you are hearing Ian!

**BILL HUDDLESTON** A leading member of the League's Auckland Branch in the 1950s and 60s, Bill passed away on 1 April, not long after celebrating his 90th birthday. I recall meeting Bill in the early 1970s when he was the Senior Officer at the Avondale Fire Brigade, but I don't think he was still active in the DX hobby when I moved to Auckland in 1979. Coincidentally Stuart Forsyth mentioned Bill in the reminiscences feature in the April DX Times. Responding to a message of sympathy from the League, Bill's son Mike wrote that "I have many memories of Dad and his DXing, and from comments made from a few old Fire Brigade mates at his funeral, his fire colleagues also remember the sounds of foreign countries blaring out in the middle of the night. The shame of it all is that some years ago, perhaps when Dad's first wife (my mother) died and he remarried, he seems to have thrown away what was a great album collection of cards and an even more fantastic stamp collection. We as a family have been sad about that decision for years. I don't know why Dad gave up DXing as I know he loved it but I guess when he moved from Kelston and couldn't take the 30 metre aerial mast with him that was probably the beginning of the end. Great to hear that the DX League is still going strong. Please pass on our family's gratitude to the members".

**SAVING RADIO HISTORY** From Australia **SAM DELLIT** reports that he has been scanning the **ERNIE MOORE** collection of some 630 QSL cards and letters which he holds in trust for the former DX Australia club. You can view the scans at: [https://onedrive.live.com/redirect?resid=57BF270CF7D61DCE!7073&authkey=!AOFnF\\_ecuoHtA4c&ithint=folder%2c](https://onedrive.live.com/redirect?resid=57BF270CF7D61DCE!7073&authkey=!AOFnF_ecuoHtA4c&ithint=folder%2c) Refer the QSL collections folder. Remaining to be done are about 50 utility QSLs and 100 amateur QSLs, together with about 150 programme schedules and station brochures. The separate Station Books folder holds scans of all the Australian P&T Department, DoC, DoTaC, ABA and ACMA station books (1979-2016). The spreadsheet is an index and will allow easy selecting and sorting. Sam says that Ernie was born in 1916 and died in 1982. His name will be familiar to our older members as he was a DX League member and attended a number of League conventions in the 1970s. (Sam Dellit via ICDX Yahoo Group)

**ENDANGERED STATIONS** An interesting record of the current status of shortwave operations can be found on the Internet at <http://shortwavearchive.com/endangered/> (SWLing Post via Paul Rawdon via DX Dialog)

**REMEMBERING FRANK** The recent film premier of animated documentary "25 April", about the 1915 Gallipoli Campaign, reminds us of our respected late Patron Rev. Frank Glen. Frank's diverse roles included author and military historian, and one of his books was "Bowler of Gallipoli". Gore-born Lieutenant-Colonel Edmund Bowler is one of 6 people whose Anzac stories are retold in the film. Until his death in February last year, Frank was

regularly consulted by film director Leanne Pooley and her team during the making of "25 April". (via Paul Aronsen)

**DOMESTIC BROADCASTING SURVEY** The 18th edition of the DBS was released by the Danish Shortwave Club International last month. Edited by DSWCI Chairman Anker Petersen, the Survey is divided into three parts:

Part 1: The 44th edition of the Tropical Bands Survey covering all active broadcasting stations on 2300 - 5700 kHz, including clandestines.

Part 2: Domestic stations on international shortwave bands above 5700 kHz broadcasting to a domestic audience.

Part 3: Deleted frequencies between 2 and 30 MHz which have not been reported heard during the past five years, but may reappear. Sample extracts from the DBS-18 and how to purchase a copy can be found on [www.dswci.org](http://www.dswci.org) – select Domestic Broadcasting Survey from the 'Our Publications' list on the left of the screen.

All buyers of DBS-18 will get a username and password to the monthly updates on the tropical bands published as "Tropical Bands Monitor" on our website. The similar, historical data from 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014 and 2015 are available to anybody at [www.dswci.org/tbm](http://www.dswci.org/tbm) . (via Paul Ormandy)



*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, April 3, 2016 -- We continue our presentation of "Who's Who in the NNRC," with name group M to R. "Who's Who" can be found under "Specialized Resources." Also in "Specialized Resources," we have three more "Wavescan" entries from Dr. Adrian M. Peterson. They are: (1) "Turkey on Shortwave" (Wavescan N369, March 20, 2016); (2) "Australian Shortwave Callsign VLH" (Wavescan N369, March 20, 2016); and (3) "The KDKA Story-4: The Early Shortwave Era" (Wavescan N370, March 27, 2016). Many thanks to Adrian for keeping these great pieces of shortwave history coming.

< [www.ontheshortwaves.com](http://www.ontheshortwaves.com) > Update, April 10, 2016 -- Although during the 1930s and later many stations aired shortwave "specials" at the request of DX clubs and radio magazines, they were never as numerous as on mediumwave, where, for the benefit of DXers who might not be able to hear the station during normal hours, or for promotional purposes, a station might broadcast a special program for DXers. Most were from domestic U.S. stations, but there were many foreign specials too. Under "DX History/Stations" we have posted a file containing the tracks of one such special, from station 4VGM, Magloire Broadcasting Circuit, in Port-au-Prince, Haiti, which operated with 1 kw. on 1430 kHz. (The station's 6165 kHz. shortwave channel also carried the special.) The program was broadcast in February 1951. In the file are the announcements that appeared in the National Radio Club and the Newark News Radio Club bulletins. The NRC announced it for February 18, while the NNRC said it was scheduled for February 11, with February 18 as the backup

date. It was on the 18th that it was actually heard. Included are 12 pages from the NRC bulletin where the special was reported, and one page from the NNRC Bulletin. In addition, a Haitian newspaper contained a big spread on the test, with extracts from reports sent in by a who's who of the mediumwave greats of the day--Magnuson, Prater, Cooper, Geary, Botzum, Hank Holbrook. Completing the file is DXer Sidney Steele's QSL for the test, and a 4VGM envelope that was sent to Kermit Geary. Set your PDF reader at 100% to read all the details.

< [www.ontheshortwaves.com](http://www.ontheshortwaves.com)> Update, April 17, 2016 -- This time we have posted the fourth and final entry for the "Who's Who in the NNRC" feature. It covers names from S to Z. Find it under "Specialized Resources."

< [www.ontheshortwaves.com](http://www.ontheshortwaves.com)> Update, April 24, 2016 -- From the standpoint of both content and production value, Radio Netherlands' Media Network, broadcast from 1981 to 2000, was the best program on the air catering to shortwave enthusiasts. It was more than a "DX program," and it contained a huge amount of information about stations, DXing, and media activities in general. Since 2010 Jonathan Marks has been posting to his Media Network Vintage Vault website the recordings of the Media Network programs. They are a unique resource, and to add to their useability we have compiled an index to all the programs that have been posted. Some items are indexed by country, others by subject matter. Look under "Specialized Resources" for "Media Network Vintage Vault: An Index." Corrections are welcome, and we hope to keep the index up to date as Jonathan posts more programs. Many thanks to him for preserving this treasure trove of media information.

< [www.ontheshortwaves.com](http://www.ontheshortwaves.com)> Update, May 1, 2016 -- Last time we posted an index to the Media Network Vintage Vault. Now, under "Specialized Resources, we have posted another tool for getting the most out of the Vintage Vault. "An Index to the Station Recordings of Richard Ginbey" catalogs the recordings which the South African DXer provided to Media Network, to which he was a regular contributor. These are mainly from the 1980s, and most are recordings of African stations. Richard was a broadcast professional, and his knowledge of radio's history on the continent, together with his proximity to the stations, produced some very interesting recordings. From the mid-1960s to the early 1970s Richard also hosted a DX program, Radio Safari, first over Radio Portugal, then over Radio RSA. He contributed a number of articles to How to Listen to the World (1965-66, 1966-67, 1969-70 eds.), and in the mid-1970s he edited the WRTH World Radio Bulletin newsletter. Richard died in 1991; you can hear the Media Network program where Jonathan Marks announced the bad news. -- Also under "Specialized Resources," there are two new entries from Dr. Adrian M. Peterson: "The End of an Era: KDKA on Shortwave-5" (Wavescan N373, April 17, 2016), and "Focus on the South Pacific: The Radio Scene in the Cook Islands-3--The Early Years" (Wavescan N374, April 24, 2016). -- And one more thing under "Specialized Resources": we have updated the Active-Inactive SWBC Countries List. The new version, v. 2016.1, dated April 25, 2016, has two main changes: Belarus is now shown as inactive, and Guinea as active. (Chad continues to be shown as inactive, pending confirmation of recent reports of its reactivation.) For all the changes, and links to past versions of the list, see page 38 of the list. Note that inactive countries are now shaded, and country status changes in the most recent list (Belarus and Guinea) are now shown in yellow. The total active-inactive tabulation remains the same: 117 active countries (plus 3 "pirate only"), 146 inactive, all per the NASWA country-counting rules.