N.Z. RADIO

EAGUE

New Zealand DX Times

Monthly Journal of the New Zealand Radio DX League (est 1948) September 2015 Volume 67 No. 11 http://www.radiodx.com







You may be wondering why I have placed a QSL card from the Voice of Russia and another from RCI on the front page. Well, this month is one of people on the move. **Theo Donnelly**, our Mailbag editor is away on a cruise in parts foreign, although his coulmn was completed before he left. The National President, **Bryan Clark** has departed, along with wife **Sandy**, for a trip to Europe. So far I have received e-mails from him in The Philippines, Zürich, St Petersburg and Moscow. Hence when I had a look in my box of QSLs, I thought this may be an appropriate way to start the magazine this month. Bryan is mad about space and has, hopefully, successfully found the cosmonauts and space museum in Moscow. For Theo it is a little touch of home whilst on his travels

A reminder that the League's Annual General Meeting takes place in November (more details next month).

Proposed changes to the constitution were presented last month on pages 31-33 of the DX Times. It is important for members to consider the proposed changes and make your feelings known.

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NEW ZEALAND RADIO DX LEAGUE (Inc)

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

The NZRDXL is administered by NZRDXL AdCom, P.O. Box 178, Mangawhai, 0540, NEW ZEALAND

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by Jerry Berg
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CLOSING DATES FOR THE NEXT 3 MONTHS 2015

October Wednesday 7th October

November Wednesday 4th November

December Wednesday 2nd December

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

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





Jeff White, of WRMI fame, was recently in Auckland and met with League Vice President, David Norrie. In Bryan Clark's Adcom column on page 25 he features a short report from David on the visit and a very interesting report from League member Martin Hadlow, who met Jeff in Brisbane. It is well worth the read.



Adam Claydon asks members to help support the DX League Facebook pages.
They can be found at
http://www.facebook.com/nzrdxl

MAILBAG

Editor
Theo Donnelly

email mailbag@radiodx.com Burnaby, BC, Canada



Many hearty thanks to all for helping with this month's column. I'm impressed by the prompt answers to the 'early' deadline. Maybe next time, I'll try asking for donations to a certain bank account, and see what the response will be?

Jonathan Wood, Mosgiel starts off the travelling edition: "Hello Theo, have had a couple of good trips up hills this month - 22 August back up Scroggs Hill, arriving at 9.30 pm, a little late for starting... with an unterminated 70-ish metre BOG, earthed with a zigzag wire as per the NZRDXL article 'Radial Wire Antennas'. It was pointed to ENE. Despite that, about 9 South Americans were picked up at about 45 degrees to the antenna direction, and Korea, PNG, Taiwan and Thailand arrived in at around 90 degrees. Will have to do further experiments, but as I'm wanting to pick up anything from any direction I think that was a good result, and the fastest ever antenna to put up! Then on the 23rd, I tried out a vertically-polarised Delta Loop tied 11m up the Spiderpole with the base supported by a couple of 2m bamboo stakes. It was fed with speaker cable 1/4 wavelength down from the apex, which was 9m from its 34-ish m long base meaning it was probably inefficient as a delta and possibly nearer to a weird folded dipole than a delta anyway! While there was bad cross-modulation from NZ AM stations up to 4MHz, I probably wasn't missing out on much DX at 4pm in the afternoon. Japan (5910), China (6020), Moldova (11560), Austria (9455), Cuba (9535), Vatican (9660), USA (9955), Greece - I think - (11645) and NZ (11725) all came in as 'good' or 'very good'. R. Miraya came in with the strength of a local broadcast. While it may have been the location or the atmospherics that were good, I will be experimenting further with this, and would value any comments from folk who have used one, either via the DX Times or dxdialog." (I hope you receive as good a response as I did; but don't ask me for tech. support - my knowledge is still stuck in the random-wire era.)

Steven Greenyer, Timaru puts in a welcome appearance, and has a comment for Jonathan as well: "Hi Theo hoping I catch you before the holiday. Would have emailed earlier but have been in Geelong, Australia all week on a training course. Was interested in Jonathan Wood's comments about DXing at Purakaunui and aerial over the cliff. I wonder if he is aware that he is only one bay over from Long Beach which was a premier DX site in the 1950's and 60's. As a kid we had a crib there (holiday shack built out of car packing cases). I clearly remember aerials out in the sand dunes but especially a vertical running up a sheer cliff face must have been about a hundred meters high probably more, Keith Robinson would know. Long Beach was interesting because we could hardly hear the local 4ZB up at High-cliff and not that far away, so we had to listen to 3ZB in Christchurch. If NZBC radio was boring in those days, 3ZB must have been right up there. No wonder Radio Avon did so well in its early years. Finally got sick of reading about what Bryan and others where hearing especially with the auroras. My two 7 metre EWEs are close to the house and noisy. I happened to have two cabbage trees 15 metres apart facing NA so put up a 15 x 5 metre

EWE, it certainly lifted signals but the neighbour is generating a noise every 200 kHz with general noise on other frequencies. I have now put up a shorter NA EWE which is working OK and have used one of the trees for a 15 SA EWE - can't wait for the Latin season to see how it goes as it is relatively noise free and I had an opening to Peru on 880 one night at good strength. Had a question for Günter about him and Neville Henry meeting Peter Skala of Radio Prague in 1969: we had a Neville Henry in the Southland Branch but wouldn't have been him as he was at school with me in 1969. Have a week at home then off to the West Coast relieving for a fortnight." (Geelong: did you have a chance to give Ray Babbage a yell along the road in Melbourne?)

Günter Jacob in Passau, Germany has his latest news to follow that: "Michael Pütz of Media Broadcast sent e-QSLs for my reports on these new frequencies in my collection: Family Radio on 9830 (Nauen) and 17800 (Issoudun), Pan American Broadcasting on 15205 (Issoudun), Afia Darfur R. (IBB) on 9645 (Issoudun), R. Liberty (IBB) on 15255 (Issoudun), VOA via Issoudun on 12080 and via Nauen on 9485, 11790, 11860, 11900 and 12080, and Bible Voice Broadcasting on 5930, 6130, 9440, 9515, 9550 and 9735 (all via Nauen). Ms Yian verified CRI Kunming on 17650 kHz." (Günter, thanks for the travel wishes... and see the next comment.)

Wolfgang Bueschel DF5SX in Germany (and of the Worldwide DX Club) sent me a quick message after the query in Günter's contribution last month: "Oldrich Cip is the former/alias Peter Skala of Radio Prague, Czech Republic and Chairman of the HFCC organization, but is now retired, And Vladislav Cip, is his son, and at present secretary of HFCC Prague."

Ray Crawford, Western Australia reports from his late-August location. "We are now in Broome where we will stay until 8th Sept then start slowly heading down the coast. Weather is still in the 30's and only this week is the humidity starting to rise. We saw some clouds a few days ago but they soon dispersed. They were the first we had seen since mid-March. Haven't seen a drop of rain but that is sure to change as we go further south. We are lucky to be in Broome as this first week of September is the Shinju Matsui festival (the 45th Festival of the Pearl). We are also able to see the Staircase to the Moon while here too. On full moon nights with a low tide, the reflections from the moon on the beach looks like a staircase. One QSL in from 8RF 1611 and one report out to 6FX 936. Didn't see any sign of antennas or anything that resembled a transmitter site (for Reach Beyond Australia at Kununurra, TD). I didn't even think of it when we were there but we did drive around a lot of back roads. I see by the website they are in Packsaddle Road which is one road we didn't go up. They also do tours of the site. Pity we didn't find out that when we were there or we would have certainly done it. There is always next time. I would like to come back to Broome again one day and have to go through Kununurra." (RBA's site must be inconspicuous - my nephew passed through late last year, and never spied it either.)

Bryan Clark flies n' files his news on-the-go as well. "Composing this while in transit at Hong Kong Airport en route to an extensive European holiday. Have the Sony 7600G along for the ride but so far have only managed an FM bandscan in Manila. Hearing classical music station DZFE on 98.7 FM had me intrigued. Wasn't that an FEBC shortwave call-sign back in the 1960's? This station carried a Deutsche Welle English news bulletin to round out my feeling of nostalgia. So, checking with Uncle Google I find this is indeed an FEBC operation today - great to see how they have evolved their radio ministry for the 21st century! My August DX highlight at home was positively identifying two more X-band Argentinians: Radio Italia on 1620.2 and Radio Imagen on 1709.88. At the end of August we enjoyed a catch-up

with club life member Paul Aronsen in Invercargill. Also took the chance to visit Keith Robinson, one of very few foundation members of the League who is still around. Keith gave up serious DXing in the 1960's because of increasing interference levels, but he still has a worming loop antenna and occasionally tunes the dial of a small Tecsun." (OK, so you send me off looking in my logbook and rummaging in my SW QSL collection – which really isn't all that huge; it stalled at about 360 – and your memory without references while travelling is tremendous. I think you mean DZF3 on 15385 – I'll see whether The Boss can squeeze in a scan. The FEBC and HCJB always ran general services for a domestic audience. I'll confirm that if I ever go riding rails in Ecuador... Devil's Nose, here I come!)

lan Cattermole, Blenheim this month appears to be the one of the few sticking close to home. "Here are my very few veries SW received during August: Hobart Radio International 9955; Voice of Korea 6185; R. Romania International 9540; AWR (Issoudun) 11880; Missionswerk Friedensstimme 13750; and RDW (Trincomalee) 15260 kHz. There they are for another month." (Aue! Six... hmm... and I expanded them out to fill space. <g>)

John Durham, Tauranga bemoans his lack of activity. "Just the one QSL this month: Radio Komintern, Rossosh, Russia 6990 kHz. Very little DX done this past month, think I have only fired the old Icom up on a couple of occasions. Cheers." (Looking at pirate listings on line, I see a power of '100' shown. I presume that would be kW — and given the stn seems to operate for several hours a day, local authorities must be turning a blind eye. The location is curious as well: just inside Russia from the Donetsk region of eastern Ukraine.)

Roger Cowell in Keighley, Yorkshire, a former League member, dropped a few lines into the mailbox recently. "I've just been browsing the web and came across the NZRDXL site, and was indulging in a lot of nostalgia. I was an avid DXer and active member in the 1960's. After I left high school in Rotorua, I was a volunteer teacher in Tonga, and still submitting reception reports that year. In the early 1970s, probably about 1973, I spent time around NZ, and visited Ito Tsukigawa in Oamaru, and was entertained one evening by Ralda and Arthur Cushen in Invercargill. After that I went to Adelaide to study, and met some DXers there, too, but by the mid 1970s, I drifted away from much active DXing. I have all my QSLs going back to the very early 1960s when I was at primary school in Putaruru and in the King Country. Best wishes." (Roger also mentioned he had visited the olde homestead in Hamilton East in probably early 1967, but pushing 50 years on, I don't recall that!)

We all surely do get around. Things (should) return to normal for 'Mailbag' in October, after this geezer has had a chance to look at a geyser.

73. Theo



BANDWATCH UNDER 9MHZ

Editor Ken Baird Wainuiomata

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



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

kHz UTC Country, Station, Programme, & Reception Details

КПZ	UIC	Country, Station, Programme, & Reception Details
5040	0515	CUBA. RHC. Fair in English. 15/8. IC
5085	0530	USA. WTWW. Good in English. 15/8. IC
5865	1800	KUWAIT, R.Farda, Fair in Farsi, om/yl, long mx, IDs, talk after TS at 1830 - KB 22/8
5910	1558	ROMANIA, RRI good/fair in Italian – BDW 14/8
5910	1905	ROMANIA, RRI very good in Ukrainian – BDW 5/8
5910	1928	ROMANIA, RRI good in Serbian – BDW 5/8
5955	1549	CHINA, CRI excellent with News/Beijing Hour in English – BDW 13/8
5975	0500	UK. NHK via Woofferton. Good in English. 15/8. IC
6005	0602	ASCENSION IS, BBC, Poor in EE, om w/nx, 0605 IS ID, 0628 IS - KB 30/8
6030	0558	CHINA, CNR-1 fair in Mandarin with comment and music – KAB 20/8
6030	1900	ETHIOPIA, R.Oromiya (tentative), Poor/fair in vern, om, HOA mx, off 2000 - KB 22/8
6060	1600	CHINA, CRI excellent with News/China Drive in English – BDW 13/8
6070	0537	VATICAN, Vatican Radio fair in Latin with talk, a little scratchy //7250 much weaker – CC 18/8
6075	1420	TAIWAN, R Taiwan Intl good in Chinese with talk // 6145 weaker and scratchy – CC 14/8
6090	1700	CHINA, CRI good with Roundtable in English – BDW 13/8
6115	0903	JAPAN, R.Nikkei, Fr on HS.2, with continuous JJ & western pops - KB 13/8
6135	0830	BRAZIL, R.Aparecida, Fair in Portugese, animated ma, stings, ID jingle, QRN - KB 12/8
6170	1938	ROMANIA, RRI good in French – BDW 5/8
6195	1703	OMAN, BBC, Poor in English, om/yl, nx, ID 1704, heard thru 1800 - KB 9/8
6518	1050	S.KOREA, V.o.The People, Poor in Korean w/noise jammer, fa, // 6600 same - KB 12/8
6990	1712	RUSSIA. R. Komintern. rather poor level. Singing & talk in Russian faded by 1740. 07/08 JD.
7220	0938	NTH KOREA, V of Korea good in Korean with choir and talk, surging // 9445 less clear – CC 7/8
7275	0941	STH KOREA, KBS World R. fair in KK with talk //9570 less clear – CC 7/8
7315	0700	USA. WHRI with Overcomer rant. VG in English. 12/8. IC
7315	0701	USA, WHRI with ID good in English with relig prgm – KAB 20/8
7330	0436	ROMANIA, RRI poor in Romanian with comment – KAB 21/8
7350	0505	BOTSWANA. VOA. Good in English. 14/8. IC
7425	0510	SOUTH AFRICA. RDW via Meyerton. 14/8. IC
		LAND BY TIMES BASE 7 SEPTEMBER 2015

7515 0552 USA, WEWN fair in Spanish with English songs by female – KAB 20/8 7515 0820 USA. WEWN VG in Spanish on new freg. 14/8. IC.

OVERSEAS LOGGINGS.

All may	not be	audible in NZ at the times listed
FREQ	UTC	Country, Station, Programme & Reception Details
4960	0421	SAO TOMÉ Voice of America, English program with several men
		discussing African continent topics with ID at 0423. Poor to fair. RDA 22/7
5910	0413	FRANCE R Japan OM with talk in JJ . Several IDs at Gd signal. RDA 22/7
5952.4	0020	BOLIVIA Radio Pio nx and brief mx interlude at 0030 followed by a man
		with Station ID. Mix of lively mx and talks followed. Poor to fair RDA18/8
6050	0055	ECUADOR HCJB, group singing accompanied by flute music with a
		woman announcer giving Spanish language ID at 0058, more music formal
		ID and frequency announcement. Fair. RDA18/8
6070	0300	6070 CANADA CFRX – Toronto, News ,Talk, Fair signal. RDA 14/8
6110	0344	ETHIOPIA Radio Fana, local mx. At 0359 a man gave an echo effect
		station ID prior to another man with news at top of the hour. Fair when
		audible. RDA18/8
6134.6	0010	BOLIVIA Radio Santa Cruz, OM with brief Spanish talks, IDs hosting a nice
		program of musical selections. Fair. RDA 3/8
6134.7	0003	
000011	0000	segments of music. Fair to good signal. RDA 18/8
6930U	2332	, , , , ,
000511	0445	info. Fair reception. RDA 2/8
6935U	0115	PIRATE (No. Am.) Radio Trump, oldies selection with audio clips of Donald
7005	0404	talking. Fair to good signal. RDA 25/7
7205	0404	SUDAN Radio Omdurman with news in Arabic. From 0411 a spirited discussion .Off at 0426. Fair signal. RDA 7/8
7210	2248	ALBANIA CRI – Cerrik, announcer in Spanish with a popular music
1210	2240	program. Good signal and //7250 (Kashi) which was poor to fair. RDA 14/7
7350	2325	
7490	2340	7490 USA Radio Alexandria via WBCQ. Covered Fermi Paradox and
7 -100	2040	promoted shortwave portable receivers. Later called this the North
		promoted enerthane pertubile receivers. Eater earlied the North

Contributors (With my thanks).

- BDW Brian Webb, Upper Hutt ,AR1733 7 whip, DE1103 with whip.
- CC Cliff Couch, Sevenoaks, Paraparaumu, ATS 803A, 30m wire attached to facia board.
- RDA Richard D'Angelo Wyomissing USA, Ten-Tec RX-340, Eton E1, Eton E5, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini windom, Datong FL3, JPS ANC.

American Service of Radio Alexandria. Good signal. RDA19/8

- IC Ian Cattermole, Blenheim, JRC NRD535, ICOM IC-746PRO. Antenna. T2FD. EWE
- JD John Durham. Tauranga, Icom ICR70 with a Trap dipole antenna KB Kelvin Brayshaw, Levin. PL-660, Whip, ATS-909, 3MHz frame loop.
- Ken Baird, Wainuiomata, Kenwood R5000, 25m wire, Digitech AR-1745 and 1.1m KAB
- Contributions to this column may be sent to PO Box 178, Mangawhai, 0504, or K A Baird, 6 Willis Grove, Wainuiomata, Lower Hutt, 5014. Ph: +64 4 564 2579, e-mail to ka.baird@ xtra.co.nz

whip

BANDWATCH OVER 9MHZ

Editor

Kelvin Brayshaw email

Levin bandwatch.over9@radiodx.com



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

		months.
kHz	UTC	Country, Station, Programme, & Reception details
9340	1932	, , ,
9390	1410	THAILAND, R.Thailand, Good in EE, om with news. ID at 1413 - 14/8 CC
9435	1335	N.KOREA, V.of Korea, Fair/good in English, yl speaking & singing.
		Scratchy // 11710 weaker - 14/8 CC
9526	0950	INDONESIA RRI Jakarta deactivated here 17/8 w/unscheduled prgm
		ahead of listed EE from 1000. Language sounded like Indonesian. BCS
9545	0453	SOLOMON ISLANDS SIBC Honiara vgd with commercial for 'Our Telecom'
		7/8. Also noted at 2332 w/ talk prgm. BCS
9610	1930	GERMANY, AWR, via NAU, Very good in Tachelit - 23/8 BDW
9690	1100	TAIWAN. E-Bible Fellowship. Poor in Vietnamese. 16/8. IC
9730	0250	ROMANIA, RRI, Fair in Spanish - 14/8 BDW
9740	1055	SINGAPORE, BBC, Fair in EE, om with ID, scratchy, // 6195 the same - 11/8 CC
9785	1510	CHINA, CRI, Excellent, 'Beijing Hour' in English - 13/8 BDW'
9815	0510	BOTSWANA. VOA. Fair in English. 24/8. IC
9835	2055	SARAWAK. RTM. Fair in Malay. 2/8. IC
11785	0957	THAILAND, VOA, Fair in Chinese, om & yl speaking. Very scratchy. Time
		pips 1000, // 13740 the same - 13/8 CC
11785	1121	PHILIPPINES, VOA, Good in CC, yl & om spkg // 9845 weaker & scratchy
		- 21/8 CC
11790	1915	GERMANY, AWR via NAU, Good in Wolof - 22/8 BDW
11840	1000	GUAM, KTWR, Good in EE, yl w/ID & om w/religious programme - 7/8 CC
11865	2130	NORTH KOREA. VOK. Fair in Japanese. 21/8. IC
11955	0500	AUSTRIA, AWR via MOS, Excellent in Hausa - 22/8 BDW
13650	0330	IRAN. VOIRI. Good in English. 23/8. IC
13750	1600	GERMANY. Missionswerks Friedensstimme. Good in Russian. 8/7. IC
13800	0453	MAGAGASCAR, R.Dabanga, Good in listed Dafuri, om, Dafur refs, ID 0454 - 2/8 KB
13830	0530	BOTSWANA, VOA, Fair in French at start, but soon swamped by local TVI
10000	0000	- 2/8 KB
13840	0530	MADAGASCAR, R.Japan, Poor in French after EE s/on - 11/8 KB,
15105	1936	ASCENSION ISL, BBC, Fair in Hausa, om, 1943 ethnic mx, //11660 better -
		9/8 KB
15150	1615	AUSTRIA, AWR via MOS, Good in Farsi - 22/8 BDW
15260	0300	SRI LANKA. RDW testing via TRM. Fair in Swahili. 1/8. IC
15260	1630	AUSTRIA, AWR via MOS, Good in Urdu - 22/8 BDW
15275	0430	UAE, DW, Weak/poor in English, fa comment // 9800 better – 30/8 KB
15355	2308	PHILIPPINES, R. Veritas Asia, Fair in Filipino relg & songs, 26 l/S, EE ID -
		8/8 KB
15400	1920	ASCENSION ISL, BBC, Poor in EE, ma/fa, nx/sport, ID 1930, //11810 fair -
		9/8 KB

15435	0000	PHILIPPINES, FEBC, Poor in vern, I/S, yl/om & relg songs - 9/8 KB
15490	0359	MADAGASCAR, BBC, IS S/on, Fair in Somali & ethnic mx, ma w/report in
		EE "winds up to 150 kph" - 30/8 KB
15560	0630	SOUTH AFRICA. RDW via Meyerton. Fair in Hausa. 5/8. IC
15580	0500	BOTSWANA, VOA, Fair in English, nx, comment, ID - 11/8 KB
		Overseas Contributions (Edited)
9420	0235	GREECE Voice of Greece – Avlis, 0235-0317, Greek music prgm hosted
0.20	0_00	by FA with brief talks in Greek language. MA took over at top of the hour.
		Good signal 12/8 RDA
9730	0300	MYANMAR Myanmar R into EE with musical id. Relaying R Japan
		programming - caused confusion for some time. Fair/ good. Regular all day.
0005	0045	- 22/8 SMF
9935	0015	GREECE Voice of Greece – Avlis, 0015-0042, non-stop Greek music with
		decent signal but on-channel whine reducing quality to poor level //9420 very good - 18/8 RDA
11600	0304	CLANDESTINE Denge Kurdistane – Issoudun, 0304-0439, MA in Kurdish
11000	0004	w/prgm of non-stop Kurdish music. ID at 0401. MA nx. Fair to good
		signal - 13/8 RDA
11700	0749	FRANCE Radio France International – Issoudun (presumed), 0749-0752*,
		instr mx, then MA in French until carrier off. Fair to good - 25/8 RDA
11905	0115	SRI LANKA Sri Lanka Broadcasting Corporation – Trincomalee, *0115-
		0137, Fa with opening ID and announcements in Hindi, then Hindi mx. Fair
		- 18/8 RDA

Contributors

BCS BDW CC IC KB RDA	Bryan Clark Brian Webb Cliff Couch Ian Cattermole Kelvin Brayshaw Richard D'Angelo	Singapore Upper Hutt Paraparaumu Blenheim Levin Wyomissing PA	Degen & Digitech portables. Whips ATS-803A. 30m wire on apartment facia NRD-535. T2FD, EWE 2 x PL-660s, Whips joined at top. RX-340, R-8B, Eton E1, E5. Alpha Delta DX
11571	Thoraca 27 mgolo	77, 511116 5111 g 1 7 t	Sloper RF Systems Mini Windom, Datong
			FL3, JPS ANC-4
SMF	Stu Forsyth	Cyberjaya, MY	Etón E1, 10m wire

Your contributions much appreciated 73

Kelvin



ENGLISH IN TIME ORDER

Editor Yuri (George) Muzyka Auckland

email eto@radiodx.com

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

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

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

73 - Yuri, ZL1GYM

NEW ZEAL AND CONTRIBUTIONS

Time (UTC)	Frequencies (kHz)	EW ZEALAND CONTRIB Station Name	Station Country	Log Date	DXer Name
0330	13650g	VOIRI	IRAN	23/8	IC
0430	9800f:15275p	DW	GERMANY	30/8	KB
0500	5975g	NHK	JAPAN	15/8	IC
0500	15580f	VOA	USA	11/8	KB
0505	7350g	VOA	USA	14/8	IC
0510	9815f	VOA	USA	24/8	IC
0515	5040f	RHC	CUBA	15/8	IC
0530	5085g	WTWW	USA	15/8	IC
0602-0628	6005p	BBC	UK	30/8	KB
0700	7315g	WHRI	USA	12/8	IC
0701	7315g	WHRI	USA	20/8	KAB
1000	11840g	KTWR	GUAM	7/8	CC
1055	6195f:9740f	BBC	UK	11/8	CC
1335	9435g:11710f	V.of Korea	NTH KOREA	14/8	CC
1410-1413	9390g	Radio Thailand	THAILAND	14/8	CC
1510	9785e	CRI	CHINA	13/8	BDW
1600	6060e	CRI	CHINA	13/8	BDW
1700	6090g	CRI	CHINA	13/8	BDW
1703-1800	6195p	BBC	UK	9/8	KB
1920-1930	11810f:15400p	BBC	UK	9/8	KB



SHORTWAVE REPORT

Editor

Ian Cattermole email

Blenheim shortwave.report@radiodx.com



AUSTRALIA Reach Beyond Australia - the current email address will be closing down soon. Listeners should send all future reception reports and other correspondence to radio@ reachbeyond.org.au c/o Shelley MartinReach Beyond Australia Listener Correspondent, Reach Beyond Kilsyth Office

CUBA

1100-1300 on 9550	QVC 250 kW / 310 deg	to WNAm	Spanish
1100-1300 on 9640	BEJ 050 kW / 160 deg	to SoAm	Spanish
1100-1300 on 9820	BEJ 100 kW / 233 deg	to CeAm	Spanish
1100-1300 on 9850	BAU 100 kW / 340 deg	to WNAm	Spanish
1100-1300 on 11860	BAU 100 kW / 010 deg	to ENAm	Spanish
1100-1300 on 11950	BAU 100 kW / non-dir	to NCAm	Spanish
1100-1300 on 13740	BAU 100 kW / 160 deg	to SoAm	Spanish
1100-1300 on 15230	QVC 250 kW / 160 deg	to SoAm	Spanish
1100-1300 on 15730	BAU 100 kW / 130 deg	to SoAm	Spanish

GUAM Adventist World Radio KSDA with new language service to Asia from Aug.1 1030-1100 on 17730 SDA 100 kW / 315 deg to EaAs Mongolian, instead of English:

USA Frequency change of EWTN, Radio Catolica Mundial, WEWN-3:

0500-1300 NF $\,$ 7515 EWN 250 kW / 220 deg to MEX $\,$ Spanish, x 7555 // frequency 11870 EWN 250 kW / 155 deg to SoAm Spanish, WEWN-3

And another minor change of WEWN-1, wrong listed in EWTN A-15 schedule 1300-1500 on 15610 EWN 250 kW / 355 deg to SEAs English, not 1300-1600 1500-1900 on 15610 EWN 250 kW / 040 deg to N/ME English, not 1600-1900

INDONESIA Voice of Indonesia was back to its normal languages schedule on August 13.

		0	0
1000-1100 on	9526 JAK 250 kW / 135 deg	to AUS	English
1100-1200 on	9526 JAK 250 kW / 010 deg	to EaAs	Chinese
1200-1300 on	9526^JAK 250 kW / 010 deg	to EaAs	Japanese
1300-1400 on	9526 JAK 250 kW / 010 deg	to EaAs	English
1400-1500 on	9526^JAK 250 kW / 010 deg	to EaAs	Indonesian
1500-1600 on	9526#JAK 250 kW / 010 deg	to EaAs	Chinese
1600-1700 on	9526#JAK 250 kW / 290 deg	to N/ME	Arabic
1700-1800 on	9526 JAK 250 kW / 290 deg	to WeEu	Spanish
1800-1900 on	9526 JAK 250 kW / 290 deg	to WeEu	German
1900-2000 on	9526*JAK 250 kW / 290 deg	to WeEu	English
2000-2100 on	9526*JAK 250 kW / 290 deg	to WeEu	French

KOREA D.P.R. Updated summer A-15 SW schedule for Voice of Korea.

All transmissions are moved 30 minutes later effective August 15: 0330-0427 on 11735 KUJ 200 kW / 028 deg to CSAm Spanish 0330-0427 on 13650 KUJ 200 kW / 238 dea to SFAs Chinese 0330-0427 on 13760 KUJ 200 kW / 028 deg to CSAm Spanish 0330-0427 on 15105 KUJ 200 kW / 238 dea to SEAs Chinese 0330-0427 on 15180 KUJ 200 kW / 028 deg to CSAm Spanish 0430-0527 on 11735 KUJ 200 kW / 028 deg to CSAm English 0430-0527 on 13650 KUJ 200 kW / 238 dea to SEAs French English 0430-0527 on 13760 KUJ 200 kW / 028 deg to CSAm 0430-0527 on 15105 KUJ 200 kW / 238 dea to SEAs French 0430-0527 on 15180 KUJ 200 kW / 028 deg to CSAm English 11735 KUJ 200 kW / 028 deg 0530-0627 on to CSAm Spanish 13650 KUJ 200 kW / 238 dea to SEAs Enalish 0530-0627 on 0530-0627 on 13760 KUJ 200 kW / 028 deg to CSAm Spanish 0530-0627 on 15105 KUJ 200 kW / 238 deg to SEAs English 0530-0627 on 15180 KUJ 200 kW / 028 deg to CSAm Spanish 0630-0727 on 11735 KUJ 200 kW / 028 deg to CSAm French 0630-0727 on 13650 KUJ 200 kW / 238 deg to SEAs Chinese 0630-0727 on 13760 KUJ 200 kW / 028 deg to CSAm French to SFAs 0630-0727 on 15105 KUJ 200 kW / 238 deg Chinese 0630-0727 on 15180 KUJ 200 kW / 028 deg to CSAm French 0730-0827 on 9650 KUJ 200 kW / 109 deg to JPN Japanese 0730-0827 on 11865 KUJ 200 kW / 109 deg to JPN Japanese 0830-0920 on 9650 KUJ 200 kW / 109 deg to JPN Japanese 0830-0920 on 11865 KUJ 200 kW / 109 deg to JPN Japanese 0930-1027 on 6070 KNG 250 kW / 109 deg to JPN Japanese 0930-1027 on 9650 KUJ 200 kW / 109 deg to JPN Japanese 0930-1027 on 11865 KUJ 200 kW / 109 deg to JPN Japanese 1030-1120 on 6070 KNG 250 kW / 109 deg to JPN Japanese 1030-1120 on 9650 KUJ 200 kW / 109 deg to JPN Japanese 11710 KUJ 200 kW / 028 deg English 1030-1127 on to CSAm 1030-1127 on 11735 KUJ 200 kW / 238 dea to SEAs English 11865 KUJ 200 kW / 109 deg Japanese 1030-1120 on to JPN English 1030-1127 on 13650 KUJ 200 kW / 238 deg to SEAs 1030-1127 on 15180 KUJ 200 kW / 028 dea to CSAm English 6070 KNG 250 kW / 109 deg 1130-1227 on Japanese to JPN 1130-1227 on 9650 KUJ 200 kW / 109 dea to JPN Japanese French 1130-1227 on 11710 KUJ 200 kW / 028 deg to CSAm 1130-1227 on 11735 KUJ 200 kW / 238 deg to SEAs French 1130-1227 on 11865 KUJ 200 kW / 109 dea to JPN Japanese 1130-1227 on 13650 KUJ 200 kW / 238 deg to SEAs French 1130-1227 on to CSAm French 15180 KUJ 200 kW / 028 deg 1230-1320 on 6070 KNG 250 kW / 109 deg to JPN Japanese 1230-1320 on 9650 KUJ 200 kW / 109 deg to JPN Japanese 1230-1320 on 11710 KUJ 200 kW / 028 deg to CSAm Korean KCBS 1230-1320 on 11735 KUJ 200 kW / 238 deg to SEAs Korean KCBS 11865 KUJ 200 kW / 109 deg 1230-1320 on to JPN Japanese 1230-1320 on 13650 KUJ 200 kW / 238 deg to SEAs Korean KCBS 1230-1320 on 15180 KUJ 200 kW / 028 deg to CSAm Korean KCBS

1330-1427 on	9435 KUJ 200 kW / 028 deg	to NoAm	English
1330-1427 on	11710 KUJ 200 kW / 028 deg	to NoAm	English
1330-1427 on	11735 KUJ 200 kW / 238 deg	to SEAs	Chinese
1330-1427 on	13650 KUJ 200 kW / 238 deg	to SEAs	Chinese
1430-1527 on	9435 KUJ 200 kW / 028 deg	to NoAm	French
1430-1527 on	11710 KUJ 200 kW / 028 deg	to NoAm	French
1400-1450 on	11735 KUJ 200 kW / 238 deg	to SEAs	Korean KCBS
1400-1450 on	13650 KUJ 200 kW / 238 deg	to SEAs	Korean KCBS
1530-1627 on	9435 KUJ 200 kW / 028 deg	to NoAm	English
1530-1627 on	11710 KUJ 200 kW / 028 deg	to NoAm	English
1630-1727 on	9435 KUJ 200 kW / 028 deg	to NoAm	French
1630-1727 on	11710 KUJ 200 kW / 028 deg	to NoAm	French
1730-1820 on	9435 KUJ 200 kW / 028 deg	to NoAm	Korean KCBS
1730-1820 on	11710 KUJ 200 kW / 028 deg	to NoAm	Korean KCBS
2130-2220 on	9650 KUJ 200 kW / 109 deg	to JPN	Japanese
2130-2227 on	9875 KUJ 200 kW / 271 deg	to CHN	Chinese
2130-2227 on	11635 KUJ 200 kW / 271 deg	to CHN	Chinese
2130-2220 on	11865 KUJ 200 kW / 109 deg	to JPN	Japanese
2230-2327 on	9650 KUJ 200 kW / 109 deg	to JPN	Japanese
2230-2327 on	9875 KUJ 200 kW / 271 deg	to CHN	Chinese
2230-2327 on	11635 KUJ 200 kW / 271 deg	to CHN	Chinese
2230-2327 on	11865 KUJ 200 kW / 109 deg	to JPN	Japanese
2330-0020 on	9650 KUJ 200 kW / 109 deg	to JPN	Japanese
2330-0020 on	9875 KUJ 200 kW / 271 deg	to CHN	Korean KCBS
2330-0020 on	11635 KUJ 200 kW / 271 deg	to CHN	Korean KCBS
2330-0020 on	11865 KUJ 200 kW / 109 deg	to JPN	Japanese

TAIWAN Frequency change of new religious service E-Bible Fellowship from Aug.15 1100-1200 NF 9690vTNN 250 kW / 250 deg to SEAs Vietnamese, ex 9625v, to avoid NHK

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ALASKA KNLS The New Life Station via tx 2 from Aug.15
0800-0900 on 11870 NLS 100 kW / 270 deg
                                           to SEAs
                                                       English
0900-1000 on 11870 NLS 100 kW / 300 dea
                                           to NEAs
                                                       Russian
1000-1100 on 11870 NLS 100 kW / 270 deg
                                           to SEAs
                                                       English
1100-1200 on 11870 NLS 100 kW / 300 deg
                                           to NEAs
                                                       Russian
1200-1300 on 11870 NLS 100 kW / 270 deg
                                           to SEAs
                                                       English
1300-1400 on 9655 NLS 100 kW / 300 deg
                                                       Chinese
                                           to NEAs
1400-1500 on 11765 NLS 100 kW / 270 deg
                                           to SEAs
                                                       Enalish
1500-1600 on 9655 NLS 100 kW / 300 deg
                                                       Russian
                                           to NEAs
1600-1700 on 9655 NLS 100 kW / 315 deg
                                                       Russian
                                           to NEAs
1700-1800 on 9655 NLS 100 kW / 315 dea
                                           to NEAs
                                                       Russian
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CUBA Radio Habana Cuba will start broadcasting on the 90 meters in near future Tropical Bands Conditions expected to be very good for the next few weeks as we enter into the equinoctial DX period. Cuba has 4765 kHz Radio Progreso, 5025 kHz Radio Rebelde and 5040 kHz Radio Habana Cuba. For further information see the DXissimo column on page 20.

BROADCAST NEWS

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



BROADCAST NEWS, NOTES & TRAIL

CANADA CFCW Camrose AB has moved to **840** – day power remains 50kw but night power has been reduced to 40kw. The construction permit for the proposed French language sports talk station in Montreal QC on **850** has been a deadline of 19 June 2016 to get on air – 50kw day, 22kw nights. (via IRCA)

USA KZLS Enid/Hennessey/Oklahoma City OK on **1640** noted with open carrier/dead air at 0525 past 0605 UTC on 18 August. Lost network feed and nobody knows, nobody cares at the station. (Glenn Hauser via DXLD Yahoo Group)

1700, KKLF Richardson TX, had been off the air for a couple of months but came back on circa June 4-5 with Tejano format, overdriven audio as before, gone again since June 6 (Mark Sills via Glenn Hauser, DXLD Yahoo Group)

GREENLAND Bucking a worldwide trend, KNR is now operating (again) on MW frequencies - 570, 650 and 720kHz. (Stig Hartvig Neilsen DDXLK via IRCA)

MICRONESIA V6AF Baptist Radio in Pohnpei has been tentatively logged by American DXer Bill Whitacre on 999 kiloHertz at 1300 UTC, during a DXpedition to the US Pacific Coast in late July. In an email, the Station Manager has responded that their frequency is 1000kHz but I'd say he was misinformed. BC (via Real DX Yahoo Group)

NETHERLANDS A number of Dutch MW stations closed on 1 September - Catholic station Radio Maria 675 and Radio Five on 747 and 1251 - the alternative is DAB+ digital transmissions. (Andy Sennit via MWDX via IRCA and Stig Hartvig Neilsen via MW Info via IRCA) This leaves only 7 or 8 Dutch stations on MW - [Wish that NZ could be like this!? BC]

UNITED ARAB EMIRATES Asianet Radio, Abu Dhabi is operating with high power on 1539. (Bengt Ericson ARC via IRCA)

USA (Items from IRCA's DX Monitor bulletin)

- 850 WPTK Raleigh NC now has an Oldies format.
- 1440 KEYS Corpus Chrizti TX has dropped its sports format, new format not yet known. Californian DXer Martin Folz has QSLed 2 stations we hear in NZ with snail mail prepared cards after email reports failed to elicit replies:
- 1430 KLO 257 East 200 South #400, Salt Lake City UT 84111. Verie signer General Manager Matt Webb.
- 1580 KBLA 747 East Green St, Pasadena CA 91101. Verie Signer Lisa Shepherd.

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

790 KWSW Eureka CA call swap with KEJY reversed on 13 August.

- WEEI Boston MA is on STA for 12.5kw day & night U1 while tower is repainted.
- 1650 KHYN Fort Smith AR had callsign change to WFSM on 14 August.
- 1660 KXOL Brigham City UT licence automatically cancelled after being silent for more than a year, since 30/11/13.
- 1680 KRJO Monroe LA format to Rock/Oldies, slogan "LA105". (Glenn Hauser)

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

- 980 KTCR Selah WA format change to SS "ESPN Deportes".
- 1330 KWFM South Tucson AZ was talk, now adult hits, new slogan "Star 1330".
- 1340 KWWX Wenatchee, WA now carries Westwood One Juan FM, slogan "Juan AM".
- 1370 KWNC Quincy WA now using the slogan "Juan AM"
- 1390 WFHT Avon Park FL returns to air with urban adult contemporary & black gospel format, new slogan "KISS AM 1390"
- 1420 KTAN Sierra Vista AZ drops talk, now classic country, slogan: "K-Tan Classic Country".
- 1470 WKCK Orocovis PR has new callsign WKUM.

KINGS OF THE KILOHERTZ

MIKE SMITH in Opunake reports on 18 August: "I reconfigured a noisy north looking EWE to NW, much quieter and looking at Japan. Last night CNR on 909 and 1089kHz at 1100 UTC. 1089 dominant and 909 easily audible through the locals. Also HLKN 1467 at 1845 on Saturday morning, off the back of the SSE EWE. Interesting!" [Thanks Mike. It shows how, with the right antenna, there are still plenty of MW DX opportunities out there! BC]

DAVID NORRIE of Auckland took a break at Whangapoua on the Coromandel Peninsula, and the trusty AOR7030 went on holiday too. [Thanks for the trail items David! Yes, KHKA has been NBC sports talk for a while. The other 1500 usual KSTP is also sports talk. BC]

BRYAN CLARK Mangawhai is currently on holiday in Eastern Europe. He notes that DX conditions in early August provided some exceptional reception ranging from X-Band Argentineans right through to Alaska.

BROADCAST TRAIL (all times & dates are UTC/GMT)

times, 18th July. DR

DR = David Norrie with AOR 7030 receiver and 30 metre long wire at Whangapoua. **BCM** = Bryan Clark at Mangawhai with AOR7030+ & Winradio WR-G33DDC and EWE antennas to NE, East & SE.

1420	0740	HAWAII KKEA, ESPN Radio, report on British Open Golf, "weather will be
		miserable today", 17/7. DR
1500	0959	HAWAII KHKA w/NBC sports radio, ID as "NBCsportsradio.com"
		commentary on British Open "Tiger Woods still relevant". 17/7. DR
1540	0754	HAWAII KREA, ID as "KREA, 1540 on the dial" in EE, but mostly Korean
		playing jazz ballads, 'Taste of Honey, 18/7. DR
1570	0923	MEXICO XERF, La Poderosa, with ID, "Mexicana radio", co channel EE
		KUAU 17/7. DR
1570	0730	HAWAII KUAU ID with religious talk, "personal Jesus", 18/7. DR
1620	1053	AUSTRALIA 2KM Sydney, 2moro radio? Arabic pops, no ID, but good at

Additional Trail Items

550	0950	UNID USA w/country music format audible occasionally thru 549 slop 5/8.
		Possibly KUZZ Bakersfield. BCM

- 680 0904 USA KKYX San Antonio TX w/ country music format over KNBR 17/8.
 Only second time I have heard them. BCM
- 850 1006 ALASKA KICY Nome w/ talks in RR, fair, dominating channel 14/8 BCM
- 880 0746 PERU Radio Union Lima w/non-stop Latin rhythms 17/8 over US station. BCM
- 890 0604 USA WLS Chicago IL w/ "89WLS Weather Center Forecast" fair over Cuba 18/8 BCM
- 930a 0553 UNID LATIN on 929.825 hetting 930 on 10/8 BCM
- 960a 0740 PERU Radio Panamericana likely the Latin peaking fair on 959.96 17/8. BCM
- 1250 1015 USA UNID w/country music or country gospel format 10/8. BCM
- 1400 0459 PERU Callao Super Radio w/SS talk, full ident on the hour mentioning callsign OBXW and website www.radiocallao.com, all alone 7/8. BCM
- 1450 0944 USA UNID playing oldies "Magic Moments", John Denver, who? Unfortunately Mexican dominated later. 15/8 BCM
- 1510 0535 USA WLAC Nashville TN alone w/ promo for paranormaldate.com you are not alone! 15/8. BCM
- 1550 0522 CUBA Radio Rebelde w/ latin pops peaking fair 15/8 // 5025 SW. BCM
- 1570 0546 PERU Bethel Radio, Lima vgd and clear w/ident in SS "Bethel Radio... noticias cristiana... web www.bethelradio.fm.." 7/8 BCM
- 1620a 0826 ARGENTINA Radio Italia on measured 1620.23, distorted, pushing against Rebelde 1620, SS talk format, ident 13/8 BCM
- 1630a 0815 ARGENTINA Radio America relaying Radio Melody on 1629.9, mainly SS talk.At 0830 "Transmite Radio Melody..." 13/8. BCM
- 1640 1103 USA UNID 2nd EE relig. stn thru dominant KDIA 10/8. Maybe WSJP? BCM
- 1650 1056 USA UNID w/advts for Resolve UV glass, Glyco, Debt Resolution, talkshow, "Westwood One" network ident, then CBS News. Suspect WHKT 10/8. BCM
- 1660 1100 USA KQWB West Fargo ND w/ident then Fox Sports One promo, "Fox Sports Daybreak" morning sports talk 10/8. New format since 23 July. BCM
- 1660 0706 PUERTO RICO Faro de Santidad dominating FF w/SS religion, frequent idents 13/8. BCM
- 1670 1018 USA KNRO Redding CA most surely the sports talker w/"Fox Sports 16-70" promo, vgd 6/8. BCM
- 1670 1100 USA KPHY Moreno Valley CA with sung ident on the hour, SS religion, mixed Sports talker 10/8. BCM
- 1680 1059 USA KRJO Monroe LA w/EE annot mixed SS unid 10/8. At 1100 id as "KRJO 16-80 AM". BCM
- 1690a 1055 USA UNID on low side of freq,talkshow discussing attack on Fox News. Thru dominant KSFG 10/8. BCM
- 1690 0900 USA KSFG Sacramento CA w/ident on the hour, non-stop music. Dominant 10/8, later SS annots hrd. BCM
- 1710a 0715 ARGENTINA Radio Imagen hrd on measured 1709.88 on Aug 9, 10, 12, 13 w/SS talk & music. Identified from webstream. BCM

TV/FM NEWS & DX

Editor Adam Claydon Palmerston North

email fm@radiodx.com



MediaWorks Launches Coromandel's More FM

MediaWorks has announced the launch of a new locally focused Coromandel MORE FM radio station.

The new station will have the same coverage footprint and frequencies that Coromandel FM has enjoyed for the past 25 years.

"Coromandel's More FM will continue Coromandel FM's tradition of providing exceptional radio to our listeners and clients," says General Manager, MediaWorks Coromandel, Kate Rigg. "The new station will have great music, fantastic talent and the latest technology, creating the best possible product. We will continue to operate all of this from our offices in Thames and Whitianga."

From 6am each weekday morning Andy Mac and Jacqui Jensen will provide the Coromandel region and surrounds with a fiercely local breakfast show containing the latest news, competitions, events and the best music mix.

Both Andy and Jacqui have ties to the Coromandel and are looking forward to moving their young families back to their family support network in Kennedy Bay and Tairua respectively, as well as working in one of New Zealand's most stunning regions. The pair have extensive broadcasting experience both regionally and nationally – Andy with The Hits and Jacqui with More FM, ZM, and The Edge.

Jacqui will continue to entertain from 10am until 3pm. Then, for the first time in the region, The Drive Show will be hosted by beloved radio personalities Jason Gunn and Lana Searle. They will have the latest national and local news and weather and some of the biggest competitions. Weekends will continue to have a local flavour.

With the change to Coromandel's More FM, we farewell broadcasters Rex Simpson, Alan Beagle and Mike Bain who will remain on-air until the changeover on September 21. "I would like to thank Rex, Alan and Mike for their contribution to CFM over the past few years and wish them well in their future endeavours," says Rigg

(MediaWorks, 17 August 2015, www.mediaworks.co.nz/MEDIAWORKS-LAUNCHES-CO-ROMANDELS-MORE-FM/tabid/1578/articleID/3542/Default.aspx)

Bryan Clark – Recent LPFM Observations

There's always something interesting on the fringes of our FM band. These observations are from July:

Listening at Wairau Park on Auckland's North Shore - 87.9 The Flat FM, 88.2 The Flea, 88.3 Chinese Christian station possible ID as SBNTV, 106.7 Calvary Radio, 106.9 Radio Wairau.

Listening at Mangere Auckland 87.6 oldies, 87.8 Austral FM in Spanish with RNE news relay, 87.9 Pacific Islands station, 88.0 Rock Music, 88.2 Open Carrier, 88.3 pops, 106.7 Christian, 107.1 Rock music but overmodulated, 107.3 Rock music, 107.5 rock music, 107.7 Pacific Island language.

Listening in Invercargill - 88.0 KPR FM, Kiwi Pie FM, programme networked with stations

in Foxton Beach and Marton; 88.3 3ABN South Invercargill repeater, gave address on the hour as 3ABN Media, PO Box 650, Invercargill; 107.4 and 107.7 unidentified.

Listening at Bluff - 87.7 rock music distorted; 88.0 and 88.3 as heard in Invercargill; 106.7 3ABN strong.

Listening south of Mangawhai (on a high ridge) - signals on 107.7 rock music at vgd level, 107.5, 107.0, 106.7 Magic Jazz Whangarei very good level, 88.3, 88.1, 87.7, 87.6 heavy rock. Suspect most of these would be from Whangarei. Last time I was up there I heard at least 11 LPFM signals in the city.

Gordon Mathieson

- 1. Rodney District's Times FM has become a part of the More FM network I.D: 'The new 88.9 More FM'
- 2. Low power stations from Manukau (South Auckland)
 - 87.6 WCR West Coast Radio
 - 87.9 Wave of the Pacific
 - 88.0 Radio Spice
 - 88.1 Future Skills FM
 - 88.3 531 PI // 531 AM
 - 106.7 Papatoetoe's Unforgettable Music
 - 106.9 KFM
 - 107.0 Radio Virsa, www.radiovirsanz.com
 - 107.1 Botany Radio
 - 107.3 Calvary Radio
 - 107.7 TLC Radio Otahuhu

TVNZ POP UP joins Freeview line up

TVNZ is bringing live coverage of the first two rounds of the PGA, LPGA and European Tours to Freeview from this Friday.

Free-to-air live coverage of nine tournaments will run on TVNZ's Freeview pop-up channel through until the end of October. Highlights packages will also be screened on TV One and TVNZ OnDemand.

TVNZ Director of Content Jeff Latch says this live golf coverage is an exciting extension to an earlier golf deal TVNZ had with Lightbox Sport.

"TVNZ and Lightbox Sport brought the PGA and LPGA back to free-to-air television earlier this year with highlights coverage of a number of tournaments, we're very pleased to be able to extend this to live coverage."

TVNZ has the rights to the first two rounds of the PGA, LPGA and European Tours with the remainder of each tournament available through Lightbox Sport.

Lightbox Sport CEO Tim Martin says delivering a free-to-air component of the PGA Tour, LPGA and European Tours was a promise made at the time of announcing their exclusive rights to the tours.

"Kiwi's love their sport and golf is no exception. We think people will really appreciate being able to get a free-to-air taster of what's available on PGA TOUR LIVE."

The Freeview pop-up channel 15 is available on all Freeview platforms; FreeviewIHD, FreeviewPlus and Freeview Satellite.

(Freeview, 27 August 2015, www.freeviewnz.tv/media/1223/20150827-tvnz-media-release-popup.pdf)

DXissimo

Editor John Durham Tauranga

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ARMENIA

4810, Good reception of Voice of Armenia on Aug.19 1900-1930 on 4810 ERV 050 kW / non-dir to N/ME in Arabic. (Via /swldxbulgaria.blogspot./2015/08)

BRAZIL

4805 kHz, R. dif. do Amazonas, Manaus, presumed to be the Brazilian heard weakly at 09:30, in accord with Daniel Wyllyans's report that the station has been reactivated. (Delibert, 11 Aug

Even though we're about 500 feet from the saltwater, the signals are better here. And the noise level is a lot lower than it is at home! ? (Via Art Delibert Vineyard Haven, Mass. USA AR7030+ wellbrook 1530 loop)



CUBA

From Arnie Coro: I am still working with my colleagues at Radio Cuba to start broadcasting once again on the 90 meters Tropical Band ... Suggested frequencies 3350 and 3365 kHz ... and you can send your suggestion to <arnie@rhc dot cu>

This is an old SNIEG air cooled transmitter that we will run at around 30 kiloWatts into a NVIS dipole antenna ... operation planned for between local sunset and about two o'clock in the morning local time.

Reports for RHC 5040 kHz can be sent to <arnie@rhc dot cu> and will be replied with a nice newly printed QSL card ..73 and DX Arnie Coro CO2KK host of Dxers Unlimited Radio Havana Cuba. (Via Jose Miguel Romero-ESP, via bclnews.it Aug 20)

ETHIOPIA

5950, Voice of Tigray Revolution, Adis Abbaba, 1825-1845, 10-07, Vernacular comments and East African songs. 14321.

6030, Radio Oromiya, Adis Abbaba, 1806-1835, 10-07, East African songs. 24322.

6090, Radio Amhara, Adis Abbeba, 1827-1850, 10-07, Vernacular comments. 24232.

6110, Radio Fana, Adis Abbaba, 1754-1808, 10-07, East African songs, vernacular comments. 24322.

(all above via Manuel Méndez. Lugo Spain.)

GERMANY

Radio Bulgaria in German via Kall from Today Aug,27.

1530-1600 7310, co-ch PBS Xinjiang Chinese. 1630-1700 6005,co-ch VOIRI IRIB. in Pashto. 1930-2000 on 3985 .(Via swldxbulgaria. Blogspot. Ivo Ivanov Sofia Bulgaria.)

MALI

5995, Radio Mali, Bamako, *0559-0612, 14-08, tuning Music, identification, French: "UCI Radio Mali emetant du Bamako", comments, Koran songs. 24322. (Méndez)

9635, Radio Mali, Bamako, 1748-1759*, 10-08, vernacular comments, tuning music, identification, close. 13221. (Manuel Méndez. lugo Spain via HCDX)

MYANMAR

5985, Surprisingly good reception of Myanmar Radio on Aug.17:1530-1700. YAN 025 kW / 356 deg to SEAs English and Music,before total co-ch at 1600UT from China Radio International & Shiokaze. (Via swldxbulgaria.blogspot.)

9730 - coming in well in English at 0300 in Cyberjaya, near KL Malaysia. Good most of the day. (Chief Ed's addition!)

PAKISTAN

Weak reception of Azad Jammu and Kashmir on August 14 from 1640 on 7265 via Islamabad 100 kW / non-dir to SoAs Urdu and Kshmiri (Via swldxbulgaria.blogspot.com/2015/08/)

RUSSIA

6990, Radio Komintern. Rossosh, Voronezh Region. Schduled 1600-1800 Weekdays in Russian. Rather Poor level noted here in Tauranga on Aug 7th. around 1712 with Patriotic music and male announcer who spoke with much passion & feeling. Had faded by 1740. QSL addr: 050353@mail.ru



TAJIKISTAN

Reception of Voice of Tajik on August 11 from 1733 on 7245 DB 100 kW / non-dir to CeAs. Dar.i (Via swldxbulgaria.blogspot.com)

UTILITIES

Editor email
Arthur DeMaine utilities@radiodx.com

118,100 TWR 4/8 RP



I must commence this page by apologising to members about my very poor grammar in last month's page. No excuses it was poor grammar and the lack of checking ones work. Small number of loggings this month but a couple of news items provided.

FREQ UTC DETAILS OF TRANSMISSION

4146	0644	AUSTRALIA, TASMANIA ISL MARITIME RADIO Male ann ST/ NID Coastal WX, INC Storm warnings Hale / Snow for various area's finial call for shipping
		Nil reply F/ by s off 3/8 RP
6845	1000	Russian voice with 3 sets of Numbers repeated DM
8867	0248	Ozzie 265 called AK Radio DM
8867	2243	AK called UN Id 5411 who replied with F/Info. DM
8867	2224	AK called "Orion 4205" with no reply heard. Then at 22.25 Z "Orion 420"
		called AK with a "Auckland you read me" (looks like AK got Call Number wrong) DM
8867	0639	Another Un ID flight "AGKO" called AK with Selcal and position 43.275 South
		then voice selcal "EG?53?" DM
8867	0142	"Helo 01" (Zero One) called AK re position and wx "Snow Showers" DM
8867	2118	THAI AIR / AKL Posn report freq / exc 8867 / 13261 SC FHAE 4/8 RP
8867	0000	AKL / FIGI 890 From FL 350 Further deviation chat, adv RARATONGA

CONTRIBUTORS

DM Dallas McKenzie, Buller - HF: Icom IC-R70 & long wire N-S (100ft), Kenwood R1000, & long wire E-W (30ft), Sony SW7600G.and FRG 7700, for Stand by with 20ft whip VHF/UHF: Uniden UBCT8 and Standard VR 120.

RP Roger Pryde, Dunedin - Receiver National DR49 AC/DCops on battery to reduce noise level. SANGEAN ATS 803A Aerials 1x30 mtr1x15 WW1Field connecting phone cable.

The following from Dallas - Slightly non Utility on 13.600 usb Radio Space Shuttle @ 19.05 Z Faintly heard mentioning "Hobart Radio International" and program in Finnish as well as odd English bits like NZRDX and South Pacific Union of DXers. mentioned but intertwined with Finnish. (I believe that they where giving Radio Logs out).

Ray Crawford from somewhere in the Outback of Australia supplied the following: **GOING BACK IN TIME**: Time may seem to stand still at least for a few moments - at WWV, the National Institute of Standards and Technology's HF radio station in Fort Collins, Colorado.

The time and frequency standard station is celebrating the completion of its successful first year with a restored vertical dipole, one it had stopped making use of in 1977.

Last year, the 25 MHz signal went back to transmitting at the antennas original location for the first time, on an experimental basis. The experiment, it seems, worked just fine.

Matt Deutch N-ZERO-R-G-T (N0RGT), WWVs lead electrical engineer, told ARRL that when the 25 MHz broadcast returned last year, a broadband monopole was the antenna the station first used. But the monopole was eventually paired with the stations 2.5 MHz standby transmitter. That's when the decision was made to resurrect the older vertical dipole which, he said, after restoration now looks just like it looked in 1977.

He said the vertical dipole has a lower angle of radiation than the broadband monopole did, and now has a transmitter of its own, radiating 2.5 kilowatts. The signal provides a way for radio operators to check their frequency calibration or determine the exact time of day, and can also help with propagation conditions on both 10 and 12 meters.

WWV welcomes signal reports and comments sent to its email address www@nist.gov

BRANCH NEWS

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

WELLINGTON GROUP

Next Beach Babble - **30th September** at Beach Babylon Café, Oriental Parade, Wellington, 12.45pm

Good fun, good music, good food, great coffee, great gossip and a chance to mingle and babble with the rabble. All Wellington area members and their guests very welcome, and a special welcome roasting, I mean, toasting to visiting radio friends sense of humour and a vague interest in anything radio related helps warm fire in winter, outside tables for the warm days, organic, gluten free options, craft beers, cute waitresses..all the comforts of home.

Mark your diaries now and see you there! Contact David at info@radioheritage.net

Meetings over the next two months:

28th October 25th November

I bought a DRM receiver..... by Stu Forsyth

I have wanted a DRM receiver for a while now. I have no other justification than I hate the thought of not being able to receive part of the SW band because of technical reasons. Tenuous at best, but there you have it! I don't think my wife was convinced!!

I did some research on the web and the only receiver I could find that is actually still available is the Morphy Richards 27024 digital receiver as reviewed by Chris Mackrell back in April 2007. He basically says that while it receives DRM and DAB broadcasts, it is DXer unfriendly: and, he is correct. It was purchaed for £70 and performs as such.

There were two aspects to this radio that I was interested in - firstly its reception of DAB radio. On band 11B, I think it was, around 220 mHz, there was the BBC National Radio allocation with all of its stations. All the other big network were present on different bands as well. The signal was of excellent, digital quality with no interference, no matter how close I put the computer.

I believe this is the way to go in NZ. Clear the broadcast bands and put them all onto DAB. Terrestrial television transmitter masts can be used to broadcast the signals and slowly the changeover would happen. DAB only radios in the UK are small and relatively cheap. They now have them available for cars as well.

DRM was next. Despite numerous broadcasts made to Europe, given the time of the year and thus sunlight for extended periods, and given I had no external antenna, reception was difficult. The Romanian broadcasts were interesting. Carriers were picked up and the station id shown, but no sound came out. I had better luck with the Voice of Nigeria, whose signal came in well, if internittently. There was certainly enough to log. The signal was either all there or it was gone. Its going was introduced by a sound reminiscent of someone speaking into a very large tin drum - tinny and with an echo. This is the best I have ever heard them and hopefully a verie will arrive - once I have written the report.

Here is Malaysia there is activity on the DAB bands. However, again there is no sound, just the carrier. I have yet to hear anything on DRM, but remain ever hopeful.

For those of you with WinRadio software or the like, you have the ability to receive DRM signals. For the rest of us, unless we purchase a DRM radio, such as this one, we cannot receive the broadcasts. It really does make me wonder why international broadcasters such as RNZI bother, unless it is for local rebroadcasting.



ADCOM NEWS

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



ANNUAL GENERAL MEETING

CALL FOR NOMINATIONS Nominations for the following positions on the League's Administration Committee (Adcom) are now open: Patron, National President, National Vice-President, National Secretary, National Treasurer, Chief Editor, Public Relations/Publicity Officer and Competitions Secretary. As prescribed in the current rules, nominations shall be in writing and signed by two financial members and shall contain the consent in writing of the candidate. The candidate and the supporting financial members must all be New Zealand residents and have been financial members continuously for a minimum of 3 years prior to the date of the Meeting. Nominations are to be sent to League Secretary **CHRIS HATTAN** – see contact details on page 2 of the magazine.

PROPOSED CHANGES TO LEAGUE CONSTITUTION

These were presented on pages 31-33 of the August edition of the DX Times.

ARTHUR WILLIAMS Life member Paul Aronsen represented the League at Arthur's funeral in Invercargill last month, and spoke of Arthur's radio-related interests. Other speakers covered Arthur's tramping and mountaineering, and Search and Rescue involvement. Also amongst the 200 mourners were former Southland Branch member Colin McLean and Phyllis McIntosh, widow of our late Life Member Eric McIntosh.

WRMI DOWNUNDER VISIT As previously advised in this column, JEFF WHITE was in Auckland at the beginning of September, after meetings with DX and SW enthusiasts in Brisbane and Sydney. League member MARTIN HADLOW sent in this report on the Brisbane gathering: "On 22 August, John ('Smiffy') and Colleen Smith welcomed us to their home in Brisbane for the regular ARDXC get-together and BBQ. Special guests were Jeff White, General Manager of WRMI in Okeechobee Florida and Jerry Plummer, Frequency Planner of WWCR in Nashville, Tennessee, and their spouses. Jeff and Jerry were in Brisbane for the HECC conference.

I'm not sure whether any NZRDXL folks met Jerry and his wife during their recent stay in New Zealand. They arrived from the USA into Auckland and also spent time in Christchurch. The conversation during the afternoon was fascinating as we heard first-hand from the operators of commercially-based shortwave stations about how they generate funding, their target audiences and the trials and tribulations of running massive shortwave transmitters. As one can appreciate, both Jeff and Jerry are strong shortwave 'believers' and they welcome reports from DXers worldwide.

Their views on DRM were especially interesting, with both feeling that the lack of receivers (and the expense of such receivers) was currently a problem, specifically for listeners in developing countries. However, on the 'plus side', they saw DRM as a way of reducing power output, thus electricity expenses, to reach their target audiences in the future.

Those 100kw transmitters sure chew up the electricity! Discussion also turned to jamming and WRMI still has issues with some of its frequencies. While it's not possible to say exactly who is doing the jamming, there are strong indications that Chinese-made transmitters delivered to Cuba could be part of the problem. I was interested to know whether these two shortwave 'insiders' might have any specific information about 'numbers stations', but they were also in the dark about where they were based, how and by whom they were operated etc.

Jeff and Jerry recorded material at the ARDXC meeting for use in 'Wavescan', so you may hear items popping up the in future once they get back to the US."

DAVID NORRIE now reports on his contact with the Whites in Auckland: "Jeff White (and Thais his wife) of Radio Miami International fame visited Auckland recently. I caught up with them and we strolled around Auckland's Viaduct Harbour, had a meal and chatted about radio, the history of RMI and their relatively recent expansion of SW transmitter capability. They travel a lot attending radio related conferences. Jeff then interviewed me for a future edition of Wavescan, asking about the club, its history and DXing in NZ.

Jeff outlined that RMI has never been a money making venture. They rapidly found that out because there are no easy ways to measure SW listenership, advertisers were just not interested in spending dollars to promote their product or service. Luckily there have been sufficient parties wanting to purchase air time - religious faiths, anti -Cuban exile groups, and music enthusiasts to sustain RMI. With this glimpse of Auckland, Jeff promised to come back for a proper visit to NZ (I encouraged him to go well out of Auckland to appreciate the rural splendour) and hinted that a visit to Mangawhai might be in order to try and catch RMI on SW. Lots of photos were taken during the Auckland stopover and the Whites are now on their way to the Cook Islands for a 3 day break before heading back to Miami. I suggested that the DXing might be pretty good there and believe Paul Ormandy went there on his honeymoon presumably not just because the DX was good from there! "

[Thanks to Martin and David for their updates - though disappointing that other Auckland SWLs were unable go meet Jeff. BC]

EDXC CONFERENCE 2015 will be held in St Petersburg Russia in mid-September. I was in that city at the start of September and met with St Petersburg DX Club officials **ALEXANDER BERYOZKIN** and **OMAR CHEISHVILI**. At their request I provided a formal message of greeting from the DX League to member clubs of the European DX Council. More about our get-together in the next column



LADDERS & CONTINENTS

Editor: Sutton Burtenshaw email

Hamilton suttonb@slingshot.co.nz



MEDIUMWAVE A/I	NZ Pac	NAm	CAm	SAm	ı Eur	Af	Asia	Cnt	Jun	Sep I	nc
OPEN (Over 500)											
Ray Crawford 88	6 127	414	86	111	132	46	569	189	2367	2371	4
Douglas Johns									1121	1121	0
Sutton Burtenshaw4	36 65	335	43	39	47	3	121	108	1089	1089	0
David Ricquish 50	1 93	195	22	6	8	0	46	67	871	871	0
Stuart Forsyth 47	3 26	97	13	22	91	1	28	65	750	751	1
John Campbell								130	644	644	0
Paul Aronsen								50	531	531	0
SENIOR (301 - 500)											
Peter Grenfell								41	457	457	0
Günter Jacob 0	0	7	0	0	361	10	11	59	388	389	1
FM-TELEVSION											
Douglas Johns 1							1017	1017	0		

SHORTWAVE	A/NZ	Pac	N.Am	C.Am	S.Am	Eur	Af	Asia	Cnt	June Sept	Inc
OPEN (Over 50)	0)n.b. *	next to	Sth An	nerica t	otal me	eans y	ou ha	ve veri	fied A	NTARCTIC	Α
Ian Cattermole	295	572	643	348	394*	3533	492	1818	209	8070 8095	25
Günter Jacob	292	360	360	172	202*	1903	538	1544	176	5358 5371	13
Douglas Johns										3223 3223	0
Ray Crawford	177	111	186	120	274*	929	281	565	233	2645 2645	0
John Durham	116	95	223	113	152*	974	250	547	265	24662470	4
John Campbell									264	1729 1729	0
Paul Aronsen									125	806 806	0
Peter Grenfell									141	777 777	0
Stuart Forsyth	49	20	14	16	29*	204	50	155	107	537 538	1
JUNIOR (5 - 150	0)										

UTILITIES

Douglas Johns 35857 0 Günter Jacob 14 18 0

Thanks to all contributors and see you next time in December!

NEXT LADDERS AND CONTINENTS LISTING: DECEMBER!



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

August 9, 2015 -- If you were DXing in the 1950s and 1960s, you probably remember the name of well-respected Wilmington, Delaware DXer George R. Cox. Under "DX History/People," we have posted two items from Popular Electronics of that era: an article about George, and an article by George about tropical band DXing. -- Also under "Specialized Resources/Wavescan," Adrian Peterson completes his discussion of radio on Molokai in "The Radio Scene on the Happy Hula Island - 2: The Radio Story on the Island of Molokai in the Hawaiian Islands" (Wavescan N336, August 2, 2015).

August 16, 2015 -- This time, under "Specialized Resources/The Hammarlund Short-Wave Manual," we have added copies of the 1938 and 1939 manuals. And under "Specialized Resources/Wavescan" you'll find these two new articles by Adrian Peterson: "Focus on the South Pacific: Alphabet Soup in New Zealand ZLB" (Wavescan N337, August 9, 2015), and "Dog Island Radio" (Wavescan N337, August 9, 2015).

August 23, 2015 -- If, like me, you miss hearing HCJB regularly on SW, take a walk down memory lane with our HCJB Tribute Page, posted under "DX History//Stations." We have pulled together much HCJB memorabilia, including literature produced by the station (some of it dating back to the 1940s and 1950s); various articles about HCJB; audio and video pieces about the station; HCJB QSL-cards, pennants, stickers and philately; the covers of several books and LP records about HCJB; and a bunch of HCJB souvenirs. In addition, we have posted PDF copies of all 179 issues of ANDEX International, the ANDEX club newsletter, along with an extensive index. We would like to make this page as complete as possible, so if you have any other material that you would like to see posted here, please let us know. -- Also this week, under "Specialized Resources/Wavescan," we have two new entries from Adrian Peterson: "Return to Nepal: Radio Broadcasting from Mt. Everest" (Wavescan N338, August 16, 2015), and "Focus on the South Pacific: Australian Shortwave Callsigns, VLD" (Wavescan N338, August 16, 2015).



August 30, 2015 -- This time, under "Specialized Resources," we have posted the final issue in the series of Hammarlund Short Wave Manuals. It appears to be from 1940. -- And also under "Specialized Resources/Wavescan," Adrian Peterson favors us with a story on early KDKA, "The KDKA Shortwave Story: Before the Beginning" (Wavescan N339, August 30, 2015).