N.Z. RADIO



New Zealand DX Times

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Season's Greetings to you all



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Subs are now due - see page 30 for renewal form

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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

with Bryan Clark

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

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Contact Treasurer for more details.

For localmembers you can make payment to -Acct. name: NZ Radio DX League Acct. number: 12-3089-0286191-00

Make sure your name is included

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CLOSING DATES FOR THE NEXT 3 MONTHS 2016

January Wednesday 6th January

February Wednesday 27th January

March Wednesday 24th February

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

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



Front Cover: Haziq Helmi Johan, ex Nexus International School, Putrajaya, Malaysia now studying Fine Arts

IMPORTANT

Your annual subscription is due. Please complete the form on page 30. Details are there.

Christmas

Years ago when in America in December I was appalled to see that political correctness had reached a stage whereby the media were frightened to acknowledge Christmas, preferring to offer the bland Happy Holidays slogan.

Here in Malaysia we celebrate all the festivals of all the religions. While the One Malaysia slogan may be a political lie, in cultural terms it is very much alive. We wish people Happy Deepavali (Diwali), Happy Eid Al Fitr, Happy Thaipusam, Happy Chinese New Year, Happy Easter and so the list goes on. Political correctness has nothing to do with this - it is tolerance, understanding and a general sense of goodwill.

This nation is far from the model of good democracy, but it can teach a few other nations lessons in tolerance, acceptance and community.

So, to those who do not believe in a God or don't adhere to the Christian faith I say Compliments of the Festive Season to you. To those who are Christian I say Merry Christmas and to you all I say - have a happy, healthy and prosperous New Year.

Stu Forsyth, Cyberjaya, Malaysia

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

They can be found at

http://www.facebook.com/nzrdxl



DX CONVENTION 2016 MOERAKI — NORTH OTAGO

Friday 18 March to Sunday 20 March 2016

Pencil in the 18th, 19th and 20th of March 2016 for a convention at the picturesque sea-side village of Moeraki, North Otago. Moeraki is 25 minutes South of Oamaru, 50 minutes North of Dunedin and boasts a tavern and the world renowned "Fleur's Place" restaurant right on the harbour. There is a service station, cafe, motel, motor camp, tavern and supermarket at nearby Hampden (5 minutes North).

We have booked a main venue, the "Cliffview" holiday home which has 3 double bedrooms and another accommodation option, "Kowhai Cottage" with 2 double-rooms and six singles. With the two venues we can accommodate 5 couples and 6 singles. These holiday homes will be reserved for those intending to stay the full 3 nights. Depending on attendance numbers, we will make further block bookings accordingly. If you wish to book your own accommodation, options include a motor camp with tent sites, caravan sites, cabins, tourist flats etc, several motels, and many holiday homes so please ask if you need details. Breakfast will be available for you at both venues.

We have several interesting workshops planned with plenty of time for chat and DX!

Cliffview will be our main venue, it has two lounges, a large deck, BBQ, large screen TV for presentations. It is perched very close to a cliff (well fenced) with heaps of room for antennas such as EWEs, flags, pennants etc, and a few possibilities for longer wires. Kowhai Cottage will provide additional accommodation and breakfast facilities and has plenty of room for antennas too. We are also planning an AUCTION on Sunday afternoon, so please bring something to sell e.g. radios, books, headphones, recorders, pennants, stickers, memorabilia etc etc, so, time to clean that shack out!

The convention starts at 2pm Friday 18th and ends 10am Monday 21st. The League has very kindly made a donation to heavily subsidise the cost of a restaurant meal at midday on Saturday.

Cost for 4 days/3 nights: \$130 per person – includes food and accommodation. If you're only staying for 1 or 2 nights, or just a day visit, please let us know and we'll adjust costs accordingly.

If you want a diversion from radio, Moeraki and environs has plenty to offer. There are yelloweyed penguin and seal colonies, the excellent Millennium walking track, Moeraki lookout point, fishing charters, native bush, beautiful beaches and the famous Moeraki Boulders.

If you'd like to join us, please complete the **registration form** found **on the back page** of this month's DX Times.

MAILBAG

Editor
Theo Donnelly

email mailbag@radiodx.com Burnaby, BC, Canada



'Tis the Season once more to be asking, "Do you hear what I hear?" Or maybe in cases like mine, "I'd like to hear what you hear." So what does the pre-holiday mailbag have to offer? Your news being all electronic, Canada Post's special delivery code of H0H 0H0 goes unused, but still:

Bryan Clark, Mangawhai might be thinking several of his Christmases have come at once. "(I've) again been focussing DX efforts on the 800 frequency while Mexican XEROK is no longer dominant, and been rewarded with multiple receptions of CKOR in British Columbia. While CKOR is registered as 500 watts at night, Theo Donnelly and other (West Coast – TD) DXers suspect they're using day power of 10 kW. But the same night I also caught an identification sounding like "AM 800 WV..." on 800. I shared this on the excellent RealDX Yahoo Group and the consensus was WVAL in Minnesota. I duly submitted my audio file to Mark Persons who handles the technical side of things at WVAL – see his website at http://mwpersons.com/Stations/WVAL-dx-reports.html. Mark promptly responded: 'Congratulations. I was just able to pull the WVAL call letters out of your recording and confirm your report. Yes, WVAL is lower powered (2.6 kW day and 850 watts after local sunset), but the potential is always there to be heard world-wide.' This has to be one of my best QSLs in quite a while! Another November highlight was my first MW DX reception from Uruquay in at least 20 years. Happy Christmas to Theo and other members - may you hear some good DX in 2016!" (And I was semi-joking last month with the BC suggestion. This month's unhelpful hint is to look for their parallels of CJOR/1240 and CIOR/1400, both though guaranteed to be 1 kW...)

Douglas Johns, Christchurch comes up with his version of a Canadian caper, and more. "Following a trip to Vancouver, Montreal, Quebec, Toronto, San Fran and the New England states (where I did other things apart from listening to the radio), QSLs have arrived from CJMF Quebec City 93.3, CFXJ Toronto 93.5, CBCT Charlottetown PEI 96.1, CKUL Halifax NS 96.5, CKEC Charlottetown PEI 94.1, CKTO Truro NS 102.9, CIOC Victoria BC 98.5, CFTY Truro NS 99.5, CHOM Montreal 97.7, CJNI Halifax NS 95.7, CFZM Toronto 96.7, CKKQ Victoria BC 100.3, CJAD Montreal 800, CKGM Montreal 690, CFZM Toronto 740. WCCC Hartford CT 106.9, WRMO Bar Harbor ME 93.7, WDVT Rutland VT 94.5, WRVT Rutland VT 88.7. WCAI Woods Hole MA 90.1. WCRB Boston MA 99.5. WBRU Providence RI 95.5, WRNI Narrangansett Pier MA 102.7, WYUL Chateaugay NY 94.7, WBUA Tisbury MA 92.7, WWLI Providence RI 105.1, WCOB Portland ME 1310, WRED Portland ME 1440. While on the local scene the postie has delivered - some outstanding for some months - Radio Central Waipukurau 99.4, Star Masterton 100.7, Opotiki FM Opotiki 88.1, Sea 92FM, Opotiki 91.7, Coast FM Southshore 90.1, Coast FM Gisborne 88.3, Star Gisborne 92.5, Mt Hutt Ski Radio Methven 94.1, Star Wanaka 87.6, Rhema Wanaka 89.0, Edge Wanaka 98.6, Mai FM Gisborne 89.3, Mai FM Hamilton 105.8, Mai FM Napier 105.5, Radio New Zealand National Alexandra 101 5 Gisborne 101 3 Napier 101 5 Masterton

101.5, Hamilton 1143, Tauranga 819, Masterton 1071, and finally Nostalgia FM Albert Town 107.7. Best wishes to all for Christmas and 2016." (My goodness: calls in that lot don't get aired much in any bulletin, let alone ours. And with your closer-to-home list, you educated me as to the location of Albert Town.)

lan Cattermole, Blenheim reports an up-tick in his returns. "Here are my SW veries received during November: TWR Nauen 7375; AWR Nauen 15250, 15230, & 15700; AWR Issoudun 7220; RDW Issoudun 9800 & 15530; Bible Voice Nauen 13630; Bible Voice Issoudun 17510; VoA Radiogram 5745; VoA Botswana 9815; FEBA Trincomalee 9775; RFA Tinian 11795; TWR-India Yerevan 12025; and VOIRI 13710 & 11970 kHz. That's it; a little better than last month." (As I recall, you didn't quite make 8000 by this time last year. How does the total shape up for 2015? And many thanks for that tremendous Indian transmitter contact sheet in your 'Shortwave Report' last month.)

lan Wells, Mosgiel is still benefitting from the hard work earlier in the year. "Some further successes to report from my time at Waianakarua in September. Verifications - all hard copy - from Bible Voice Broadcasting via Julich 6130 kHz (finally, the correct details), World Harvest Radio T8WH Palau 9930 kHz and Radio Africa Network via Okeechobee 15190 kHz." (And WRMI have since vacated 15190, giving me a chance to hear R. Inconfidencia once more – see, I do occasionally turn on the receiver.)

Ray Crawford's latest stopping point in Western Australia is a familiar name for a lot of us. "Still enjoying clear blue skies and warm temperatures. Up north it has been getting to the high 40's but as we move south it is still cooler and only around the low 30's. At present we are in Carnarvon and heading to Bunbury for a week with a ham-radio friend before going on to Esperance. We will meet up with friends from Kingaroy who are on their way over to have Christmas and a couple of weeks with them before they head off again. One report out and QSL in from 6FMS 747. Christmas greetings." (And to you both. You're really starting to motor: Carnarvon down to well around the corner.)

Günter Jacob from Passau, Germany has high hopes, and not just for Christmas. "More I am sure next time, because there was absolutely nothing of interest in my mailbox during November! I appreciate Ian Cattermole's advice to write for a Botswana QSL to the station manager, Charles Shepard. IBB Botswana Transmitting Station provides easy reception here in Europe. As you cannot expect any reply from Washington any more, I will try Botswana. Very reliable is also IBB Thailand with different nice views on their QSLs. Let me wish everybody a very merry Christmas and a prosperous year 2016. God bless you all!" (Danke, Günter, Ian will be pleased his efforts are appreciated.)

Rich D'Angelo in Wyomissing, PA has sent his loggings to Kelvin and Ken, but also provided some comments about his latest DXpedition with several others. "Our first DX-pedition of the new season was held during 8, 9, and 10 November at French Creek State Park. With leaves on the ground, I ventured up the back hill to string my 500 foot beverage antenna. We were in Cabin No. 4 which was new for us. Since there were a lot of thorny bushes behind the cabin I will make a note not to rent this one next time. I did not enjoy the antenna stringing experience. However, the weather was mild so hanging about while waiting for the park ranger to arrive with our key was simple enough. Kris Feld was already there by the time I arrived at 1:40 pm local time. Dave Turnick arrived shortly after the park ranger handed over the key at 3:00 pm. Ed Mauger arrived shortly thereafter. The cabin was active by 3:30 PM after unpacking all our junk, err, gear. Conditions were only 'okay',

nothing too exceptional. I did enjoy a nice log of Guyana on 3290 kHz as well as a carrier for Angola on 4949.7 kHz. BBC Singapore on 3915 kHz was worth noting as well as Radio Inconfidência on 15190 kHz now that the Radio Africa franchise has moved to 21675 kHz. Kris was able to set up his computer and get the NFL football game in the evening which seemed to occupy certain fans. Monday morning saw awful conditions; it was noisy and propagation seemed non-existent. Consequently, other than Bangladesh Betar not much else was heard. Latin stations seemed to have completely disappeared. Not much to write home about. The afternoon was reasonable with a bunch of Somalian clandestine stations broadcast from European sites audible. Around mid-afternoon Ron Hunsicker and Breck (his favorite canine) came to visit the cabin lugging along his Elad for a test workout. But conditions were far from optimal so the test was far from ideal. The highlight of each DXpedition is always the group pasta dinner on Monday evening where a good meal and tall stories mix. The evening saw lackluster DX conditions as things just seemed to deteriorate by the minute. The final morning saw ugly conditions once again while rain fell outside the cabin. This made for a naturally gloomy atmosphere in the cabin as we slowly closed up shop in anticipation of the next outing." (Tall stories remind me of the sign in Spanish and English outside the local hunting and fishing club in Ushuaia, Argentina last year: "Here we get gathered around the fire, the hunters, the fishers and other liers [sic] from the most southern part of the world.")

Stu Forsyth in Cyberjaya, Malaysia has added this as a very, very late entry! A verie has come back from AIR 17895 for a DRM transmission. That justifies the purchase of the Morphy Richards Digital Radio!!

Merry Christmas to y'all. May everything exotic rise up out of the noise floor during those Twelve Days (and more), and may the guy in the red suit with white fluffy accent manage to find his way in through your heat pump. (My 2009 WRTH really needs replacing.) As well, a Happy New Year for 2016 which we know will bring a bunch of fun, despite the challenges and farewells during this year. Many thanks to everyone for all the support as I wrap up Year Four with the column. (Don't think of astopping any time soon!! - Chief Ed.)

It keeps me out of mischief for an hour or so each month! 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
5020	0734	SOLOMON IS, SIBC fair with talk in Tok Pisin and music – KAB 23/11
5025	0748	•
5085	0740	USA. WTWW. Good in English. 21/11. IC
5910	0558	COLOMBIA, Alcaravan R, Poor/fair in Spanish, ma/fa, prgm of mx; 0642 swamped by co-chan I/S - KB 3/11
5940	0845	BRAZIL - Voz Missionaria, pm in Portugese 07/11 JW
6005	0656	ASCENSION IS, BBC, Poor in EE, om comment, ID 0659 & off - KB 3/11
6045	0750	UK. KBS World via WOF. Good in Korean. 21/11. IC
6060	1457	KUWAIT, R Liberty good in Turkmen // 12055 as good – CC 19/11
6135	0702	BRAZIL, R.Aparecida, Fair/good in Portuguese, mx, canned ID, TC, relg segment 0801, fading after 0825 - 3/11 KB
6155	1755	INDIA – AIR Khampur/Delhi, p in E, mellow pop mx 23/11 JW
6170	1640	NTH KOREA, V of K good in GG// 9445 weaker and scratchy - CC 12/11
6195	1834	OMAN – BBC, p-f in E 23/11 JW
7120	1847	SOMALIA R Hargeysa (tent.) p-f in Somali 28/11 JW
7220	0600	FRANCE. AWR via ISS. Good in French. 3/11. IC
7220	0800	•
7255	0726	NIGERIA V of Nigeria (tent) African music, p in F 30/11 JW
7285	1827	CHINA, CRI poor in Chinese with comment – KAB 9/11
7295	0620	FRANCE. RFI. Good in Hausa. Off 0630. 8/11. IC
7325	1832	CHINA, CRI weak in Farsi with comment – KAB 9/11
7345	0630	ROMANIA. RRI. VG in English. 8/11. IC
7355	0855	ALASKA – KNLS, id via int. signal, p-f in Mandarin 17/11 JW
7375	1500	· · · · · · · · · · · · · · · · · · ·
7390	0649	, 3
7390	0757	,
7415		5 USA, R Free Asia fair in Mandarin with comment – KAB 9/11
7445	1104	TAIWAN – R Taiwan Int, news, p-f in E 26/11 JW
7455	1616	KUWAIT, R Free Asia fair in Uighur, scratchy // 9720 the same – CC 12/11

1505 SINGAPORE, BBC good in Burmese // 11945 as good - CC 19/11

7485

OVERSEAS LOGGINGS

All may not be audible in NZ at the times listed

3290	0029	GUYANA Voice of Voice of Guyana ID at tune followed by religious program in English. Poor to fair. (D'Angelo-PA/FCDX)9/11
3320	0114	SOUTH AFRICA Radio Sonder Grense axers chatting in Afrikaans, with ID at 0130. Fair but fairly heavy CODAR QRM (D'Angelo-PA/FCDX) 9/11
3915	2236	SINGAPORE BBC fair in English, fading and gone by 2250 (D'Angelo-PA/FCDX) 8/11
4775	2318	PERU Radio Tarma in Poor to fair in Spanish with CODAR QRM. (D'Angelo-PA/FCDX) 8/11
4820	2206	CHINA (Tibet) Xizang PBS – Lhasa with Tibetan before ID and music fanfare at 2230. News followed. Fair with some CODAR QRM. (D'Angelo-PA/FCDX)8/11
5875	1120	THAILAND Radio Thailand Khmer program listed which consisted of mainly a man talking .Poor. (D'Angelo-PA/FCDX) 10/11
5960	2110	ALBANIA CRI with English program seemingly called "Roundtable. Fair. (D'Angelo-PA/FCDX)8/11
5970	2107	TURKEY VOT - program of Turkish .Fair. (D'Angelo-PA/FCDX)7/11
5980	2057	TURKEY VoT program of Turkish vocals. Fair. (D'Angelo-PA/FCDX)7/11
6155	0300	SOUTH AFRICA Channel Africa with ID followed by the news in English. Poor. (D'Angelo-PA/FCDX)9/11
7120	0402	SOMALILAND Radio Hargeisa (presumed) in listed Somali. Poor to fair. (D'Angelo-PA/FCDX)9/11
7485	2152	KUWAIT RFE/RL with news in Russian .Fair. (D'Angelo-PA/FCDX)9/11
8989U	2306	NICARAGUA Pescador Preacher, with usual talks in Spanish . Fair. (D'Angelo-PA/FCDX)9/11

Contributors (With my thanks).

CC	Cliff Couch,	Sevenoaks, Paraparaumu	ATS 803A, 30m wire attached to facia board.
(D'Ange	lo-PAFCDX)	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.
IC	Ian Cattermole	Blenheim	JRC NRD535, ICOM IC-746PRO. Antenna. T2FD. EWE
JW	Jonathan Wood	Mosgiel	Currently 26m inverted v NW/SE and 19m inverted v NE/SW.
KB	Kelvin Brayshaw	Levin	PL-660,Whip, ATS-909,3MHz frame loop.
KAB	Ken Baird	Wainuiomata	Kenwood R5000, 25m wire, Digitech AR-1745 and 1.1m whip

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

BANDWATCH OVER 9MHZ

Editor

Kelvin Brayshaw email

Levin bandwatch.over9@radiodx.com

in consecutive months.



		in consecutive months.
kHz	UTC	Country, Station, Programme, & Reception details
9380	2045	FRANCE. Radio Algerienne via ISS. fair in Arabic. 30/10. IC
9390	1914	THAILAND, Radio Thailand, ID, news in English - 30/10 BC
9400	2145	IRAN, Voice of Iran, nx in English, govt employees strike - 30/10 BC
9410	1845	UAE - BBC, p in E - 22/11 JW
9490	0445	FRANCE Radio Republica via Issoudun vgd level 30/11 over Cuban jamming w/political and possible religious messages in SS (mentioned La Voz de Dios and Cristo) BMC
9540	1430	UZBEKISTAN. FEBA India. Good in Hindi via Tashkent. 12/11. IC
9565	0648	BRAZIL - Super Radio Deus e Amor, f in P - 16/11 JW
9620	1518	INDIA, AIR, Fair/good in Baluchi; indigenous mx; distorted. // 6165 the same - 19/11 CC
9660	0644	VATICAN, Vatican R., Fair/good in EE, Female vocalist. A little scratchy. // 11625 very scratchy - 8/11 CC
9723	0700	BRAZIL - Aparecida via RB2,, off-f, f to g in P - 16/11 JW
9740	1400	AUSTRALIA. Reach Beyond Australia. Fair in English then Hindi. 6/11. IC
9740	1625	S.KOREA, KBS World Ř., Fair/good in KK. 2 oms speaking. Scratchy on & off. // 7275 less clear - 12/11 CC
9775	1330	SRI LANKA. FEBA test via TRM. Poor in English. 31/10. IC
9800	0640	FRANCE. RDW via Iss. Good in Hausa. 29/10. IC
9819	0710	BRAZIL - R.Nove de Julho, f in P - 16/11 JW
9955	0406	USA Radio Prague Sunday Music Show via WRMI fair-good 23/11. At 0430 Glenn Hauser's World of Radio edition 1800. Ident for "WRMI Okeechobee Florida" then "Moments in Bible Prophecy". BCM
11580	2110	USA, Overcomer ministry, religious, fair in EE, 25/11, PP
11620	2100	INDIA, AIR, opening with nx in EE, excellent, 25/11, PP
11620	2211	INDIA - AIR, ending 2228, f in E - 27/11 JW
11625	2030	VATICAN CITY, Vatican Radio, signing on in FF, gd, 25/11, PP
11665	2115	JAPAN, Rad.Japan, poor in EE, 24/11, PP
11705	2010	USA. WHRI. Fair in English. 15/11. IC
11795	1230	N.MARIANNAS. RFA. Good in Burmese after English IDs. 1/11. IC
11860	0400	CLANDESTINE (SAUDI ARABIA?) "Radio Sanaa" opening with anthem, AA ident mentioning Sanaa and Yemen, then into Quran 23/11. Very good signal. Also noted 25/11 w/ident giving frequency at 0457, vgd. BCM
		7.65 Hotes 25.11 What it giving hequeing at 0407, vga. Dow

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

broadcast here, 22/11, IC

11915 2115 S.ARABIA, BSKSA, Fair/gd in AA, 24/11, PP

11860 1442 CUBA, R.Habana, Good in SS, om & yl speaking. // 9640 same - 19/11 CC 11860 1938 SAUDI ARABIA? Radio Sana'a, VG in Arabic via Rivadh, No ID identified

11860 2217 CLANDESTINE (Yemen) R.Sana'a - Jeddah, (ID info via swlbulgaria) nat

anthem at end xmsn at 2300, p-f in A - 27/11 JW 11880 0700 FRANCE. AWR via ISS. Good in French after English IDs. 19/11. IC

but much mention of Yemen so presume this is the scheduled Radio Sana'a

- 11930 2110 USA, Radio Marti, poor in SS, interference from BSKSA, 25/11, PP
- 11965 1030 GUAM. KTWR. Fair in English. 24/11. IC
- 12025 1315 ARMENIA. TWR-India via Yerevan. Good in Mewadi. IDs etc clear. 5/11. IC
- 13580 0936 KUWAIT, R,Mashaal, Poor/fair in vern, phone-in/mx, comment, // 12130 poor 15/11 KB
- 13580 1600 BOTSWANA, VOA, Pr/fr in Somali, some HOA mx; fading 1645 14/11 KB
- 13590 1706 KUWAIT, VOA, Fair in English, nx, ID 1711 20/11 KB
- 13590 1900 SAO TOME, VOA, Poor in EE, nx, 1905 ID, grammar lesson 14/11 KB
- 13630 1515 GERMANY. Bible Voice BC via Nauen. fair in English. 20/11. IC
- 13630 1600 SAO TOME, VOA, fa s/on in Kin/Kir, poor to start, fair by 1615, comment 23/11 KB
- 13630 1800 BOTSWANA, VOA, Pr but steady in PP, ma comment, 1820 fading 2/11 KB
- 13640 0500 UAE, R.Japan, Fair in EE, nx, feature; JJ song, off 0530 10/11 KB
- 13670 1453 ALBANIA, CRI, Fair/good in French; female vocalist; a little scratchy. // 11920 more scratchy 19/11 CC
- 13860 1808 SAO TOME, VOA, Fair/poor in Afr vern, comment, mx, ID 1831 17/11 KB
- 15105 1820 ASCENSION ISL, BBC, Fair in French, off 1929 2/11 KB
- 15125 0000 CHINA, CRI, signing on with Nx in EE, qd, 24/11, PP
- 15140 2040 OMAN, Rad.Sult.of Oman, gd in AA, 28/11, PP
- 15195 0312 JAPAN, Rad.Japan, gd in JJ, 25/11, PP
- 15230 0700 GERMANY. AWR via Nauen. Good in Arabic after English IDs. 29/10. IC
- 15230 0708 GERMANY, Nauan, AWR, v/gd in AA, 27/11, PP
- 15260 0800 U.K. Ibra R, Fair/poor in Arabic, fa/ma, insp talk/mx, promo, off air 0829, hrd same sig level several evenings 17/11 KB
- 15300 0712 FRANCE, RFI, v/gd in FF, 27/11, PP
- 15315 0714 FRANCE, RFI, v/qd in Hausa, 27/11, PP
- 15320 0315 TAIWAN, Rad. Taiwan, gd on EE, 25/11, PP
- 15320 2220 GUAM, KSDA, gd in Indonesian, 25/11, PP
- 15340 0716 TAIWAN, Sound of Hope, fair in Mandarin, 27/11, PP
- 15340 2215 S.ARABIA, BSKSA, gd in AA, 25/11, PP
- 15344.9 0306 ARGENTINA LRA Radio Nacional w/ "Argentina Informada", on extended sked 23/11 w/Presidential Election runoff. Good signal till off abruptly at 0400 after time pips. BCM
- 15345 2310 ARGENTINA RAE, p in Sp 27/11 JW
- 15350 0717 TURKEY, V. of Turkey, gd in TT, 27/11, PP
- 15355 2316 PHILIPPINES R. Veritas Asia, f in Tagalog 27/11 JW
- 15470 2325 VATICAN R. Vatinana, p-f in Vietnamese 27/11 JW
- 15525 2250 AUSTRALIA, Reach Beyond Austr., gd in CC, 27/11, PP
- 15550 0400 MADAGASCAR, R.Tamazuj Poor in Sudanese, fa ID; prgm switched to R. Dabanga 0430, fair in vern w/ma and sung IDs 21/11 KB
- 15580 0504 BOTSWANA, VOA, Pr (Flutter/TVI) in EE nx & comment, ID 0512 21/11 KB
- 15595 0726 VATICAN CITY, Rad. Vatican, gd in FF, 27/11, PP
- 15640 0010 PHILIPPINES, FEBC, Fair/gd in Burmese, 24/11, PP
- 15700 0600 GERMANY. AWR via Nauen. Fair in French. 20/11. IC
- 15750 0625 IRAN. VOIRI. Fair in Arabic. 20/11. IC
- 15750 0730 IRAN, VOIRI, fair in AA, 27/11, PP
- 15760 0733 SRI LANKA, Rad.Mashaal, gd in Pashto, 27/11, PP
- 15800 0736 TAIWAN, Sound of Hope, gd in Mandarin, 27/11, PP
- 16100 0015 TAIWAN, Sound of Hope, Fair/gd in Mandarin, 24/11, PP
- 17640 0723 MADAGASCAR BBC, "Weekend" prg, f in E 22/11 JW

Overseas Contributions (Edited)

9390	1400	THAILAND Radio Thailand, *1400-1412, sudden on with time pip and ID; fa with EE service; news followed. Pr & almost gone by tune out - 9/11 RDF
9435	1416	KOREA (North) Voice of Korea - Pyongyang, 1416-1428*, prgrm of operatic vocals hosted by fa in EE; several IDs. 1426 c/down/sked. Poor - 9/11 RDF
9505	1852	SUDAN Voice of Africa – Al-Aitahab, 1852-1930*, Hausa Service; fa then ma w/ African mx pgrm, Mix of Hausa Inge talks & mx; then IS & off.Fr - 9/11 RDF
9800	1845	
13610	1119	CHINA China National Radio 1, 1119-1145, promos by ma and fa in Chinese, then disussn prgm. TS & poss ID 1130, then nx. Poor - 9/11 RDF
13765	1734	VATICAN Vatican Radio – Santa Maria di Galeria, 1734-1757*, EE program, ma re travel plans for the Holy Father; ID, then "African Panorama". Closedown ID, IS, . Fair with //11625 poor - 9/11 RDF
15105	1236	· · · · · · · · · · · · · · · · · · ·
15190	2139	BRAZIL Radio Inconfidência – Belo Horizonte, 2139-2206, ma long talk in PP. ID 2146, then om/yl discussn; Instr mx ID/sked at 2158; w/ vocals at top of hour. Poor but steadily improving signal - 8/11 RDF
17580	1627	CLANDESTINE (Somalia) Voice of Khaatumo - Issoudun, 1627-1630, two om in Somali; H.o.A vocals; om before live audience, Q+A. Fair - 9/11 RDF
17850	1626	17850 CLANDESTINE (Somalia) Radiyou Sagalee Oromo - Issoudun, 1626-1630*, yl in EE before live audience; om w/brief remarks in EE, before off air. Fair - 9/11 RDF

Contributors

then on freq with Kinyarwanda/Kirundi service. Fair - 9/11 RDF

17870 1627 CLANDESTINE (Somalia) Radio Xoriyo Ogaden – Issoudun or Kostinbrod/

Sofia (?), 1627-1630* ma in listed Somali. H.o.A mx; fa ID. BBC-Meyerton

Northeast; Eton E1, Whip.

BC BCM	Brian Carr Bryan Clark	Christchurch Mangawhai	ICR-70, 105ft longwire AOR7030+. EWEs to NAm, CAm & SAm
CC	Cliff Couch	Paraparaumu Blenheim	Drake SPR4 with Alpha Delta Sloper ATS-803A. 30m wire on apartment facia NRD-535, IC-746Pro, T2FD, EWE
JW	Jonathan Wood	Mosgiel	Lowe HF-150, 26m Inv. Vee NW/SE coupled to 19m Inv. Vee NE/SW
KB	Kelvin Brayshaw	Levin	2 x PL-660s, Whips joined at top.
PP	Phil Van de Paverd	Coopers Beach	R-71E, AOR 7030+, Winradio G31 DDC SDR. Flag antennae to NE and E, T2FD to E 200M longwire, 25M up in the trees.
RDF Richard D'Angelo French Creek State Park PA			te Park PA RX-340, 500ft wire North; R8B,250ft wire
			na-340, 30011 wife North, nob,23011 wife

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 ZEALAND CONTRIBUTIONS

Time (UTC)	Frequencies (kHz)	Station Name	Station Country	Log Date	DXer Name
0000	15125g	CRI	CHINA	24/11	PP
0315	15320g	Radio Taiwan	TAIWAN	25/11	PP
0406-0430	9955g	Radio Prague	CZECH REP	23/11	BCM
0500	13640f	Radio Japan	JAPAN	10/11	KB
0504-0512	15580p	VOA	USA	21/11	KB
0630	7345g	RRI	ROMANIA	8/11	IC
0644	9660g:11625	Vatican Radio	VATICAN CIT	Y 8/11	CC
0656-0659	6005p	BBC	UK	3/11	KB
0723	17640f	BBC	UK	22/11	JW
0740	5085g	WTWW	USA	21/11	IC
0748	5025p	VL8K	AUSTRALIA	23/11	KAB
0800	7220g	Bible Voice BC	AUSTRALIA	31/10	IC
1030	11965f	KTWR	GUAM	24/11	IC
1330	9775p	FEBA	SEYCHELLE	S 31/10	IC
1400	9740f	Reach Beyond Australia	AUSTRALIA	6/11	IC
1515	13630f	Bible Voice BC	AUSTRALIA	20/11	IC
1706-1711	13590f	VOA	USA	20/11	KB
1900-1905	13590p	VOA	USA	14/11	KB
1914	9390	Radio Thailand	THAILAND	30/10	BC
2010	11705f	WHRI	USA	15/11	IC
2100	11620e	AIR	INDIA	25/11	PP
2110	11580f	Overcomer Ministry	USA	25/11	PP
2115	11665p	Radio Japan	JAPAN	24/11	PP
2145	9400	Voice of Iran	IRAN	30/10	BC



SHORTWAVE REPORT

Editor

Ian Cattermole email

Blenheim shortwave.report@radiodx.com



KURDISTAN(non) B-15 of Denge Kurdistan by transmitters: 0400-0800 on 9400 KCH 300 kW / 130 deg to WeAs Kurdish 0800-1200 on 9400 ERV 300 kW / 192 deg to WeAs Kurdish 1200-1500 on 9400 KCH 300 kW / 130 deg to WeAs Kurdish 1500-1700 on 9400 SCB 100 kW / 090 deg to WeAs Kurdish 1700-2000 on 9400 ISS 250 kW / 090 deg to WeAs Kurdish 2000-2200 on 9400 KCH 300 kW / 116 deg to WeAs Kurdish

SRI LANKA Beginning November 14 PCJ Radio International will offer a series of special broadcasts before the end of the year for listeners in Europe/Asia:

0900-1000 on 17825 TRM 125 kW / 335 deg to Eu/As English Saturdays as follows

November 14 - Say It With Music

November 21 - Call it Ukraine

November 28 - Rockin with Raoul

December 05 - Classics with David Monson

December 12 – Special Jazz For The Asking

December 19 - European radio during WW2

December 26 – Special listeners programs

Each of these special programs will have a E-QSL.

AND

USA(non) PCJ Radio International, series of special broadcasts:

0900-1000 on 11580 YFR 100 kW / 044 deg to WeEu English Saturdays:

November 14 - Say It With Music, 5 videos from today, November 14

November 21 - Call it Ukraine

November 28 - Rockin with Raoul

December 05 – Classics with David Monson

December 12 - Special Jazz For The Asking

December 19 – European radio during WW2

December 26 – Special listeners programs

Hello all DXers who listen to Eternal Good News and report on the reception. Here is the winter broadcast schedule. I hope you have good reception and enjoyable listening experiences during the entire season. Sincerely, George Bryan, speaker on Eternal Good News.

Fri 15525 kHz 19m 11:30 UTC Babcock Com, AbuDhabi, UAE

Sat 11635 kHz 25m 04:45 UTC WHR, T#2, Cypress Creek, SC, USA

Sat 9715 kHz 31m 18:00 UTC Bible Voice, Moosbrunn, Austria

Sat 21600 kHz 13m 17:30 UTC WHR, T#1, Cypress Creek, SC, USA

Sat 6030 kHz 49m 19:30 UTC Bible Voice, Nauen, Germany

Sun 21480 kHz 13m 11:15 UTC Bible Voice, Madagascar

Sun 9930 kHz 31m 12:30 UTC WHR, T#3, Palau

Sun 7365 kHz 41m 18:15 UTC Bible Voice, Nauen, Germany

Sun 11705 kHz 25m 21:00 UTC WHR, T#2, Cypress Creek, SC, USA

Sun 7315 kHz 41m 23:45 UTC WHR, T#1, Cypress Creek, SC, USA

Mon 7385 kHz 41m 02:00 UTC WHR, T#6, Cypress Creek, SC, USA

AUSTRALIA New time and frequency change of Reach Beyond Australia from Nov.5:

1400-1515 9740 KNX 100 kW / 305 deg to SoAs, ex 1330-1445 on 9720 as follows

1400-1415 Hindi Sat-Thu; English Fri

1415-1430 Hindi Daily

1430-1445 Chattisgarhi Sat/Sun; Malayalam Mon;

1430-1445 Telugu Tue/Thu; Kuruk Wed; Marathi Fri

1445-1500 Tamil Sat/Sun; Bahnla Mon; Marwari Tue

1445-1500 Hindi Wed; Telugu Thu; Gujarati Fri

1500-1515 Tamil Sun-Fri; Urdu Sat

INDIA [ARMENIA/MOLDOVA/UZBEKISTAN]

TWR INDIA B-15 schedule, eff from 25.10.15 to 26.03.16

							20.03.10			
LOC	FREQ	START	STOF	CIRAF	PWR	ΑZI	SLEW	ANT	DAYS	LANGUAGE
	kHz	UTC		zone	kW	deg	deg			
GRI	7280	0030	0045	41	300	98	0	2/4/0.5	23456.	BENGALI
GRI	7280	0045	0115	41	300	98	0	2/4/0.5	.23456.	BHOJPURI
GRI	7280	0100	0115	41	300	98	0	2/4/0.5	1	HINDI
GRI	7280	0115	0130	41	300	98	0	2/4/0.5	1234	DZONKHA
GRI	7280	0115	0130	41	300	98	0	2/4/0.5	5	NEPALI
GRI	15755	1315	1330	41	300	98	0	4/8/0.8	.23456.	DOGRI
GRI	15755	1315	1430	41	300	98	0	4/8/0.8	17	HINDI
GRI	15755	1330	1400	41	300	98	0	4/8/0.8	.23456.	HINDI
GRI	15755	1400	1415	41	300	98	0	4/8/0.8	.23.56.	HINDI
GRI	15755	1400	1415	41	300	98	0	4/8/0.8	4	AWADHI
GRI	15755	1415	1430	41	300	98	0	4/8/0.8	.23456.	GARHWALI
GRI	7505	1515	1545	41	300	98	0	2/4/0.5	1234567	7PUNJABI
GRI	7505	1545	1615	41	300	98	0	2/4/0.5	.23456.	PUNJABI
ERV	11625	1245	1300	41	300	100	0	8/8/1	1	SANTHALI
ERV	11625	1245	1300		300	100	0	8/8/1	7	KUI INDIA
ERV	11625	1300	1315	41	300	100	0	8/8/1	1	KUMAONI
ERV	11625	1300	1315	41	300	100	0	8/8/1	7	HO INDIA
ERV	11625	1315	1330	41	300	100	0	8/8/1	123	MARWARI
ERV	11625	1315	1330	41	300	100	0	8/8/1	45	MEWADI
ERV	11625	1315	1330	41	300	100	0	8/8/1	6.	BRAJ BHASHA
ERV	11625	1315	1330	41	300	100	0	8/8/1	7	BENGALI
ERV	11625	1330	1345		300	100	0	8/8/1	1	BONDO
ERV	11625	1330	1345	41	300	100	0	8/8/1	.23	MAITHILI
ERV	11625	1330	1345	41	300	100	0	8/8/1	4	KASHMIRI
ERV	11625	1330	1345	41	300	100	0	8/8/1	5	TIBETAN
ERV	11625	1330	1345	41	300	100	0	8/8/1	6.	HARYANVI
ERV	11625	1330	1345	41	300	100	0	8/8/1	7	GARHWALI

ERV	11625	1345	1400	41	300	100	0	8/8/1	1	KURUKH
ERV	11625	1345	1415	41	300	100	0	8/8/1	.23456.	MAITHILI
ERV	11625	1345	1415	41	300	100	0	8/8/1	7	BUNDELI
ERV	11625	1400	1415	41	300	100	0	8/8/1	1	KHARIA
ERV	11625	1415	1430	41	300	100	0	8/8/1	12	MAGHAI
ERV	11625	1415	1430	41	300	100	0	8/8/1	34	MUNDARI
ERV	11625	1415	1430	41	300	100	0	8/8/1	567	KURUKH
ERV	11625	1430	1445	41	300	100	0	8/8/1	1	SADARI
ERV	11625	1430	1445	41	300	100	0	8/8/1	7	DAHAYIA
ERV	11625	1430	1500	41	300	100	0	8/8/1	.23456.	SINDHI
ERV	11625	1445	1500	41	300	100	0	8/8/1	17	CHODRI
ERV	11625	1500	1530	41	300	100	0	8/8/1	17	GAMIT
ERV	11625	1500	1515	41	300	100	0	8/8/1	.2	GAMIT
ERV	11625	1500	1515	41	300	100	0	8/8/1	34	BHILI
ERV	11625	1500	1515	41	300	100	0	8/8/1	56.	VASAVI
ERV	11625	1515	1530	41	300	100	0	8/8/1	.23	MOUCHI
ERV	11625	1515	1530	41	300	100	0	8/8/1	45	DHODIA
ERV	11625	1515	1530	41	300	100	0	8/8/1	6.	GAMIT
ERV	11625	1530	1600	41	300	100	0	8/8/1	17	URDU PAK
TAC	7505	1430	1445	41	100	131	10	2/4/0.5	1	HINDI
TAC	7505	1430	1515	41	100	131	10	2/4/0.5	.234567	HINDI
TAC	7505	1445	1515	41	100	131	10	2/4/0.5	1	PUNJABI

Submit reports at: http://www.twr.in/technical_info.htm (via Alokesh Gupta-IND, via Glenn Hauser-OK-USA, dxld Oct 28, realigned by gh for DXLD

GRI = Grigoriopol, PRIDNESTROVYE KCH Kishinov Moldova.

ERV = Yerevan Gavar, Armenia.

TAC = Tashkent, Uzbekistan.

Evidently 1 = Sunday, not 7! So there is NO English; nobody speaks it?

PHILIPPINES(non) Updated winter B-15 schedule of Radio Veritas Asia via 2 txs in Palauig-Zambales and 1 tx in SM di Galeria. No more broadcasts in Sinhala & Tamil: 0000-0027 on 9645 PUG 250 kW / 280 deg to SoAs Kachin 0000-0027 on 11935 PUG 250 kW / 280 deg to SEAs 0030-0057 on 15265 PUG 250 kW / 300 deg to SoAs Bengali 0030-0057 on 15280 PUG 250 kW / 280 deg to SoAs Hindi 0100-0127 on 15280 PUG 250 kW / 300 deg to SoAs Urdu 0100-0127 on 15530 PUG 250 kW / 280 deg to SoAs Teluau 0130-0157 on 15255 PUG 250 kW / 280 deg to SEAs Zomi-Chin 0130-0227 on 15530 PUG 250 kW / 280 deg to SEAs Vietnamese 1000-1027 on 11850 PUG 250 kW / 280 deg to SEAs Khmer 1000-1157 on 11945 PUG 250 kW / 000 deg to EaAs Mandarin 1130-1157 on 15450 PUG 250 kW / 280 deg to SEAs Burmese 1200-1227 on 11935 PUG 250 kW / 280 deg to SEAs Hmong 1200-1227 on 15225 PUG 250 kW / 280 deg to SEAs Karen 1230-1257 on 15225 PUG 250 kW / 280 deg to SEAs Kachin 1300-1357 on 11850 PUG 250 kW / 280 deg to SEAs Vietnamese 1330-1357 on 9520 PUG 250 kW / 280 deg to SoAs Zomi-Chin 1400-1427 on 9520 PUG 250 kW / 300 deg to SoAs Hindi + video

1400-1427 on	11825 PUG	250 kW / 300 deg to	SoAs	Bengali + video
1430-1457 on	11750 PUG	250 kW / 280 deg to	SoAs	Telugu + video
1430-1457 on	15330 SMG	3 250 kW / 089 deg t	o SoAs	Urdu + video
1500-1557 on	15620 SMG	3 250 kW / 107 deg t	o N/ME	Filipino + video
2100-2257 on	6115 PUG	250 kW / 350 deg to	EaAs	Mandarin
2300-2327 on	15355 PUG	250 kW / 000 deg to	CeAs	Filipino
2330-2357 on	9670 PUG	i 250 kW / 280 deg to	SEAs	Vietnamese
2330-2357 on	9720 PUG	250 kW / 280 deg to	SFAs	Burmese

GERMANY/MADAGASCAR. Upcoming frequency change of Deutsche Welle effective from Nov.20

0400-0500 NF 11810 MDC 250 kW / 300 deg to EaAf English, ex 11800 to avoic CNR-2 parallel freq 9800 MEY 250 kW / 019 deg to EaAf English

ALBANIA Frequency changes of Radio Tirana:

0000-0100 NF 7470 SHI 100 kW / 310 deg to NoAm Albanian (test), ex 7465 0230-0300 NF 7470 SHI 100 kW / 310 deg to NoAm English Tue-Sun, ex 7425

YEMEN(non) Full schedule of Yemeni clandestine station Radio Sana'a:

0400-0900 on 11860 JED 050 kW / non-dir to N/ME Arabic 1800-2300 on 11860 JED 050 kW / non-dir to N/ME Arabic

MONGOLIA Winter B-15 for Voice of Mongolia:

0000 0000 40005	II D	050 144 / 470 -1	4- OF 4-	En aliab
0900-0930 on 12035v	U-B	250 kW / 178 deg	to SEAs	English
0930-1000 on 12035v	U-B	250 kW / 116 deg	to EaAs	Mongolian
1000-1030 on 12035v	U-B	250 kW / 116 deg	to EaAs	Chinese
1030-1100 on 12035v	U-B	250 kW / 116 deg	to EaAs	Japanese
1400-1430 on 12015v	U-B	250 kW / 178 deg	to SEAs	ChineseMongolian
1430-1500 on 12015v	U-B	250 kW / 116 deg	to EaAs	Mongolian
1500-1530 on 12015v	U-B	250 kW / 116 deg	to EaAs	Japanese
1530-1600 on 12015v	U-B	250 kW / 116 deg	to EaAs	English



BROADCAST NEWS

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



NEW ZEALAND Rhema Broadcasting Group have launched their Star network in Whanganui on **594**, the same frequency as Star uses in Timaru. (BC)

It was over in five seconds. The par four ninth hole at the Titahi Golf Club (north of Wellington) became easier in a moment when a radio mast that had been in the middle of the fairway for more than half a century crumpled to the ground last Tuesday. Hours of measuring and planning ended when a worker cut a single wire attached to the 53-metre mast. That allowed the remaining three wire ropes to tug the structure over. The tower took less than five seconds to fall with a thud in the grass. The crumpled mess left lying on the grass was proof of how rusty it was and why it needed to come down. Radio New Zealand transmission manager Gary Fowles said. It was; in fact, in such bad shape that when a worker climbed it in October "some of it was so rusty it gave way under his weight". The structure was immediately deemed unsafe and plans were made to bring it down. Radio New Zealand also made the decision then to bring down the much-higher 220m tower nearby. That mast was New Zealand's highest structure until the Auckland Sky Tower was built. Radio New Zealand chief executive Paul Thompson said the shorter mast was an obstacle golfers "have lived with and played with for years". The transmission building at the bottom of the mast would also be demolished, meaning Titahi golfers would have a clear fairway for the first time in decades. The tower would be cut up and taken away for scrap metal. Thompson said the golf club had been fantastic to deal with through the whole process. The 53m mast only had one radio station running through it, and that would be transferred to the nearby 137m mast. The 220m mast is scheduled for removal within the next few weeks, Radio New Zealand received advice in October that the two masts should come down by March, but Thompson made the decision that it had to happen immediately.

(Kapi-Mana News, 17 November 2015 via Brian Webb)

BRAZIL The president of Brazil recently signed a decree authorizing radio stations to migrate their signal from AM to FM. The government's decision was a response to an longstanding demand of the Brazilian Association of Radio and Television (ABERT), which has denounced for years the challenges facing AM broadcasters in major cities. "It is excellent news for all national broadcasters, not only because it addresses the needs and expectations of broadcasters. The decree also establishes a new framework for investments and innovations in the sector, pushing radio to become more competitive to better serve its listeners and the market", said the ABERT president Márcio Villela. The Association estimates that 90 % of the 1784 AM stations operating in Brazil will be transferred to the FM band . The Communications Minister Paulo Bernardo , has clarified that the transfer will be optional. He explained further that the Government will no longer license AM, with the aim of gradually replacing all existing frequencies. "The AM radio is losing quality, it is often very difficult", said the minister. "Especially in big cities, it is very difficult to tune into AM radio." (Infobae via Grupo Radioescucha Argentino)

CANADA

930 CJYQ St. John's NL format now C&W, slogan "930 KIXX Country."

1610 CHRN Montréal QC CP for new station applies to move planned transmitter site; as they can't make original plan to diplex with CJLO 1690 work. (NRC)

COLOMBIA, La Cariñosa, Manizales logged on **1449.980** on 28 October; ID as "La Cariñosa, Manizales". (Pedro Arrunátegui via Chasqui DX via DXLD Yahoo Group)

LUXEMBOURG On 31 December 2015 the transmitter of Radio Luxemburg on **1440** kHz will be closed. By 1 April 2016, all steel constructions shall have been removed. Some works have already been started. All info via Christian Milling referring to the newspaper Luxemburger Wort of 3 October 2015. (Bengt Ericson ARC via BDXC)

The current schedule of Manarch 1440 khz includes (all times UTC):

0355-0400: Interval Signal, 0400-0600: Sun: RTL Radio 93.3 & 97.0, 0400-0700: Mon-Sat RTL Radio 93.3 & 97.0, 0600-0630: Sun Missionswerk Freundesdienst, 0630-0700: Sun RTL Radio 93.3 & 97.0, 0700-1200: China Radio International (in German), 1655-1830 Thu-Tue: RTL Radio 93.3 & 97.0, 1655-1825 Wed: RTL Radio 93.3 & 97.0, 1825-1830: Wed Lutherische Stunde, 1830-1900: Missionswerk Freundesdienst, 1900-2400: China Radio International (in German).

(James Robinson mediumwave.info via BDXC 11/15)

MEXICO XEDP, Ciudad Cuauhtémoc, Chih. NOV 16 0358 – on **709.9** making het to 710 stations, no doubt XEDP running its off-frequency transmitter site tonight; yes, at 0359 so sung-IDing, "XEDP, La Ranchera de Cuauhtémoc". Separable and readable with LSB, narrow bandwidth and passband tuning boost on the NRD-545. (Glenn Hauser via IRCA) **800** XEROK Ciudad Juárez heard on 26 October at 1231 with Juarez ad, then a "Radio Cañón" slogan. Not off the air as previously thought but operating on greatly reduced power. XEROK is usually a "blowtorch" here, so 800 is more DX-able these days from this location. (John Wilkins CO via NRC)

PERU Radio Universal, El Tambo, Huancayo heard on 26 October on **1429.931**;identification as "Universal Radio" (Pedro F. Arrunátequi via Chasqui DX 11/15 via DXLD Yahoo Group)



SPAIN Times of locally-originated transmissions on Spanish networks:

SER Spazio - 1758 UTC

SER La Ventana - 1820-1840 UTC

SER - 2255-2300 UTC

RNE R5 1835-1859 UTC

COPE Spazio - 1758 UTC

COPE local identification 2159 UTC.

(Dario Monferini, PlayDX 1665, 22 November)

Prior to NZ adopting the 9kHz frequency spacing in 1978, these networks were great longpath DX catches here. BC

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

630 KIDD CA Monterey – Format to Classical, slogan "K-Mozart".

WFTL West Palm Beach FL granted modification to longstanding CP to U4 50kw/20kw; final licensing has been delayed by concerns from Mexico.

860 KTRB San Francisco CA granted CP for U2 50kw/5kw from existing day site.

- 960 WFIR Roanoke VA is on air with CP for U2 10kw/5kw.
- 1210 WPHT Philadelphia PA granted CP for U1 35kw day & night auxiliary facilities.
- 1300 WMEL Cocoa Beach FL prospective new owners have reserved WFCB.
- 1340 KWXY Cathedral City CA has replaced Nostalgia format with Talk.
- 1410 KCAL Redlands CA granted CP for U4 3kw/2.2kw, City of Licence moving to Grand Terrace CA.
- 1550 WRHC Coral Gables FL granted CP for U4 8kw/1kw, CoL to Doral FL.
- 1580 KHEP Tempe AZ silent Oct. 14 (while still KMIK) pending CP to relocate.
- 1580 KHEP Tempe AZ applies for U1 50kw days, 95 watts nights from a new site, diplexed with KXEG 1280.
- 1580 KLFE WA Seattle construction permit for U4 20kw/5kw is on the air.
- 1700 WRCR Ramapo NY is on air with CP for U1 10kw/1kw.

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

- 720 WRZN Hernando FL new religious teaching format, slogan "The Shepherd"
- 1270 KJUG Tulare CA has changed callsign to KVMI. Noted with Christmas music and numerous "My 97.5" slogans. Station is airing Christmas music until 26 December when they will change to new format. (John Johnson AZ)
- 1310 KZYP Malvern AR replaces sports format with regional Mexican
- 1400 WFLL Fort Lauderdale FL is now silent
- 1430 WTMN Gainesville FL now has religious format, slogan "The Shepherd"
- 1450 KBUN Bemidji MN is now part of the ESPN Radio Network
- 1490 KLNT Laredo TX has new country and Tejano format.
- 1490 KWOK Aberdeen WA drops ESPN in favour of Fox Sports Radio, new slogan "Fox Sports 1490 AM"
- 1560 WRSJ Bayamon PR was silent, now Spanish, slogan "Radio San Juan"
- 1580 KMIK Tempe AZ has change of callsign to KHEP

GOODBYE KMIK 1580 Earlier this year, Radio Disney outlet KMIK in Tempe Arizona was sold to Jacob Barker's Gabrielle Broadcasting. Barker is the general manager of a religious AM here, KXEG 1280. The revival of the KHEP calls that used to reside there is no coincidence, and the station is set to be some sort of talker. But for now, it's not on air. This is Standard Operating Practice for Radio Disney sales, but it's also because one of the six towers in KMIK's nighttime directional array fell down when a guy anchor rusted below ground and the tower gave way. They have an STA for 12.5 kW (one-fourth of authorized power) ND, as is often authorized in these situations. But the station is currently silent until the new KHEP can come to air. (Raymie Humbert AZ, Oct 29, WTFDA Forum via DXLD) KMIK (now KHEP) is going to be cutting its nighttime power significantly, to 95 watts. In October, not long before the sale consummated, one of the six towers on the nighttime array fell due to a rusted guy anchor that slipped. The other five towers have the same problem, and now they will leave the site altogether, to move to the (co-cowned) KYEG tower.

array fell due to a rusted guy anchor that slipped. The other five towers have the same problem, and now they will leave the site altogether, to move to the (co-owned) KXEG tower site. The application, and an extension to their STA to remain off the air, has been filed with the FCC. (Raymie Humbert AZ, Nov 4, WTFDA Forum via Glen Hauser's DXLD Yahoo Group)

X-BAND FLASH Former Talk station KYHN Fort Smith Arkansas on **1650** is now contemporary Christian music formatted "Life 98.7", the FM reference being their translator K254AM. (Paul Walker 1 Dec via Glenn Hauser's DXLD Yahoo Group)

IN THE MAIL BRIAN WEBB of Upper Hutt sends along a couple of items for the column, including a For Sale notice for the former 1ZU studio building in Huia Street, Taumarunui and a copy of his 1991 QSL letter for 1512 kHz from the station's then-manager Bruce Russell. Brian has alerted Bruce to the sale in case he wants to farewell his old haunts. [Thanks Brian – large advert also appeared in NZ Herald for 28 November].



TONY KING Greytown noted CHHA Toronto 1610 on 10 November at 0915 UTC with multiple identifications. They were at similar strength to XERF and there was no trace of cochannel Anguilla. Tony says his EWE collapsed again in high winds so he has had to rewire it and change the balun. It's now 4 metres high and 20 metres long. He has also rewired his connection to a redundant electric fence on the neighbouring farm - gives about 200m NE. [You get some amazing results there Tony! BC]

BRYAN CLARK Mangawhai has had a great month DXwise with my first MW DX reception from Uruguay in at least 20 years, and 2 new catches on 800, one of which, WVAL Minnesota with just 850 watts, has been verified. For completeness, I've included a August logging in the trail below – I didn't realise I had recorded an identification for Cuban Radio Bayamo 1620 until reviewing old audio files last month.

MANGAWHAI BROADCAST TRAIL

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

- 650 0813 ALASKA KENI Anchorage all alone 23/11 w/Glyco advts, Coast to Coast AM talkshow.
- 670 0836 CUBA Radio Rebelde on Latin rhythms, phone-ins, fair 14/11 mixed US talk, // 590 and 5025 SW.
- 710 0658 CUBA Radio Rebelde w/cuckoo clock theme, "Las Noticias" good 2/11.
- 750 0836 USA KXTG Seattle WA w/ident "CBS Sports Radio... on 750 and 102.9, The Game" and long advertising block till 0842 30/11.
- 750 0700 ALASKA KFQD Anchorage w/ distinctive jingle ID and News, poor. At 0717 had extended Alaskan weather forecast at fair level 2/11.
- 760 0700 HAWAII KGU Honolulu dominant w/Bloomberg Radio network 2/11.
- 790 0704 CUBA Radio Relog w/male reading news in SS, pips each minute and "RR" morse code identification, all alone 2/11.
- 800 0945 BONAIRE TWR (Radio Trans Mundial) w/SS Christian prgm, poor
- 800 0816 USA? UNID up briefly with ident sounding like "AM 800 WV.." 24/11. Other DXers on the RealDX group reviewing my audio file think its WVAL Minnesota so I sent an enquiry to the station with the audio. They are Country music format and I have heard that format irregularly during November. Back has come a confirmation one of my best Yank QSLs at just 850 watts!
- 800 0820 CANADA CKOR Penticton BC w/rock music format, regular "EZ Rock" idents 24/11, promos for local event sponsored with Penticton Herald & www. myezrock.com website. Possibly 10kw day power rather than legal 500 watts night power. Followed past 0930, mainly poor.
- 830 0830 HAWAII KHVH Honolulu over WCCO w/"Newsradio 8-30, KHVH id 5/11.
- 840 0831 USA WHAS Louisville KY w/ "..keeping your family safe, rely on the severe weather station, Newsradio 8-40 WHAS" then Fox News 5/11.
- 850 0829 URUGUAY CX16 Radio Carve Montevideo w/Latin vocals burying KOA, SS

- ident as "Carve, la 8-50". Faded soon after, 4/11.
- 860 0859 MEXICO XEMO mixed w/US talk station and another in SS, up nicely w/ full ident 0901 27/11 for "XEMO, L Poderosa 8-60" and their website www. lapoderosa860.com
- 890 0823 USA WLS Chicago IL w/advertising block and id as "8-90 WLS" 4/11. On 5/11 at 0626 identified as "89 WLS" during talk show, poor.
- 890 0710 USA KIHC Arroyo Grande CA w/monastic choir through WLS 30/11.
- 910 0904 USA UNID with sports clips under KKSF. KGME Arizona is possibility but webstream didn't match 27/11.
- 920 0752 CANADA CFRY Portage la Prairie MB w/ "Real Country" slogan 24/11. Quite regular at present.
- 920 0910 USA UNID? Station airing old comedy "Jack Benny Show" 22/11.
- 960 0800 CANADA CFAC Calgary AB w/ sports talk format 21/11, ident as "You're listening to CFAC 9-60 AM... The Fan, live from Calgary, Alberta, Canada, owned and operated by Rogers Media.., good.
- 960 0658 USA KKNT Phoenix AZ w/talkshow, id "9-60The Patriot", news 22/11.
- 980 0727 CANADA CKNW Vancouver BC w/talkback, ident & Vancouver's News at 0730. Back to Coast to Coast AM at 0734 2/12.
- 1060 0615 USA KYW Philadelphia PA w/ "KYW News Headlines", poor but clear 5/11 in Mexico fade.
- 1140 0757 CANADA CHRB High River AB w/country song, "AM 11-40 is CHRB, High River... Southern Alberta's Community Radio Station", then into religious prgm, good 23/11.
- 1260 0749 CANADA CFRN Edmonton AB w/ESPN Sports talk over KMZT 23/11.
- 1300 0715 UNID USA? Religious prgm here 21/11, maybe KAPL Oregon.
- 1310 0719 UNID USA w/Asian Indian mx format dominant 8/11. Probably KMKY. On 9/11 same station monitored across the hour at 0800 w/no ancts.
- 1620 0456 CUBA Radio Bayamo w/Latin rhythms, ident as "Esta es CMNL, Radio Bayamo" through dominant Radio Rebelde 15/8.
- 1630 USA KCJJ Iowa City IA w/full ident "...in the heart of the Hawkeye Nation, this is the Mighty 16-30, KCJJ Iowa City", and jingle 8/11.
- 1670 0758 USA KNRO Redding CA w/full ident for "..home for the Oakland Raiders and Sacramento Kings...Fox Sports Radio.. KNRO Redding" 8/11.

AMERICAN FCC ADOPTS AM REVITALIZATION PLAN

National Radio Club member Doug Smith has summarised the wordy FCC directive of 23 October 2015 which aims to revitalise medium wave broadcasting in the United States:

After a quick read of the Order, here's what I think are the highlights:

- The FCC proposes to eliminate skywave interference protection.
- The FCC proposes to eliminate 3rd-adjacent frequency protection.

Things that WILL happen:

- During 2016, an AM licensee may acquire ONE FM translator operating above 92 MHz, move it up to 250 miles, and move to any technically suitable FM frequency. The translator must relay the AM station for at least 4 years.
- During 2017, an FM translator filing window will be open, only for Class C ("graveyard")
 and Class D ("daytimer") AM stations. Stations that got a translator in the 2016 move are
 not eligible. As soon as that window is resolved, another window will be opened for ALL
 AM stations that didn't get a translator in the 2016 move.
- Existing stations will only be required to provide a strong (5mV/m) daytime signal to 50%

- of the population or area of the city-of-license. New stations or existing stations moving to new cities must continue to meet the old (80%) standards.
- Existing Class A, B, or C stations will not be required to provide a strong night-time signal to ANY of their city-of-license. The old standards were the same 80% as for daytime service.
- New stations or existing stations moving to new cities must have a night-time reach of 50%.
- A "ratchet rule" that requires Class A or B stations modifying their signal to reduce skywave interference will be repealed. Minimum efficiency of transmitting antennas is reduced by 25%. Stations may use an inefficient antenna with increased power.

Things the FCC proposes to do but hasn't done yet:

- Eliminate all protection of skywave signals.
- Change the method for calculating interference caused by a new station (roll it back to the pre-1991 method).
- Reduce interference protection from stations 10 or 20KHz away.
- Repeal all protection from stations 30KHz away. (you could have 570 and 600 in the same city)
- Reduce daytime interference protection to Class B, C, and D stations.
- Currently, FM translators' service area must be contained within either 25 miles of the AM transmitter site or the AM 2mV/m signal contour, whichever is lesser. FCC proposes to change that to whichever is *greater*. Translators' service area would still be within 40 miles of the AM transmitter.
- Certain directional antenna measurements may be simplified.
- Partial Proofs & Antenna Modeling If an AM station with a directional antenna believes
 the system may be out of tolerance, or if certain repairs are made, the station must take
 measurements to prove it's working well enough. A computer modeling method for AM
 antenna systems is proposed to be approved for general use.
- Undeleted regular-band affiliates of X-band stations. FCC proposes to delete the regular-band affiliates of 22 X-band stations that are still operating in both bands. That was supposed to end 5 years after the X-band signal signed on.

Ideas on which the FCC is soliciting comment:

- Should more X-band stations be authorized?
- Who should be preferred? Completely new stations? Stations moving from standard band? All-digital stations?
- Should regular-band stations moving above 1600 be required to IMMEDIATELY surrender their regular band license upon completion of the X-band signal?
- Should facilities other than 10,000/1,000 U1 be authorized?
- Maybe, only "simple" directional antennas of three or fewer towers?
- Should the main studio rules be relaxed?
- Should AM stations be allowed to co-locate their studios with co-owned stations in the same market, even if they're too far from the city-of-license of the AM station? (via NRC)

DXING THE FAR EAST, CHINA AND TAIWAN: If this is your interest, check out my blog post TreDXK@pedition: Targeting Taiwan - Real Hard-Core-DXing http://tredxk.blogspot.fi/2015/11/targeting-taiwan-real-hard-core-dxing.html

Any comments and corrections to the article are appreciated. The article contains some recent audio clips I have heard at Tampere DX-Club's listening cabin in Niihama, Tampere, southern Finland. We have a longwire antenna pointing ENE, 60 degrees exactly. (Jouni Keskinen via REALDX Yahoo Group)

UTILITIES

Editor email
Arthur DeMaine utilities@radiodx.com



Not sure where this year has gone as we are now into our last utility pages for year. We have a good number of loggings for this last one of the year so many thanks to the contributors

I would like to thank who have contributed to this section over the past twelve months and hope you will continue to support this Utilities section during the coming New Year.

FREQ	UTC	DETAILS OF TRANSMISSION

- 2123 QANTAS 144/ BRISBANE with good morning greetings Position reports req FL 380 weather related. Brisbane confirms 1/12 RP
- 3372 0716 NZL Unid parties, probably lower South Island fair to good 7/11 JW
- 4255 1810 NZL Fishermen off Canterbury (fair to good, English) 15/11 JW
- 4417 0734 Bluff Fisherman's Radio (very good), wx, then to vessels at Bradshaw Sound (fair); Dusky; Picton (fair). 22/11 JW
- 4557 0937 UN Id Male Voice in Russian with Numbers DM
- 4622 0844 DOC field communications(fair) 13/11 JW
- 5450 0755 G RAF volmet (poor to fair) 22/11 JW
- 5505 0825 IRELAND Shannon volmet (poor to fair)(also 22/11 0757 poor to fair) 17/11 JW
- 5505 0837 SHANNON VOLMET YL IDS WX Liverpool/ London Heathrow Berne + Numerous others sig 1/2 30/11 RP
- 5628 0851 United 804 (poor) to Tokyo ATC (good) 13/11 JW
- 5628 1035 American 10 (poor to fair) E of Japan to Tokyo (fair) 19/11 JW
- 5649 0830 IRELAND- Shanwick R (p-f) busy; aircraft (poor) 17/11 JW
- 6215 0949 Looped mixed in Korean(?) on ZLM f V24? 25/11 JW
- 6655 0846 Philippine 103 to San Francisco 17/11 JW
- 6739 1118 USA USAF phonetics, echo 19/11 JW
- 8022 0901 VKS737 St Mary's Base (fair) to field sets (poor) 26/11 JW
- 8407 0946 5 letter cw then long tone Continuous. DM
- 8423 0948 Un Id cw very faint, also Un Id cw on 8.635 in parallel till 0948 possibly Russian Navy. DM
- 8743 1812 THAILAND Bangkok metro sig tune between axmnts (f) 21/11 JW
- 8806 1000 Female voice with Chinese, possibly Numbers repeated. Id as XSG. DM
- 8828 0952 Volmet NZ coastal waters, DM
- 8828 0945 HONOLULU Aviation Radio Volmet WX Boast to various areas 2/12 RP



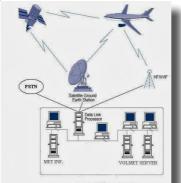
8867 8867	0138 0152	Auckland – NZ775 selcal check good 8/11 ABDL Auckland219 with position report fair 8/11 ABDL
8888	1142	RUSSIAN - Novosibir volmet? End 1144 (poor - fair, Russian) 10/11 JW
8888	1145	RUSSIAN - Samara volmet? End 1150 (p, Russian?) 10/11 JW
8891		United 923 (mid Atlantic – p) relaying messages between Reach (?) 250
0091	0010	and Gander (poor - fair) intermittent till 0830 22/11 JW
8906	1831	AZR - Monarch 569? (p) to Santa Maria (poor) 21/11 JW
8942	1806	Cathay 136 (p) to Manila (poor) 21/11 JW
13199	0954	Male Voice mentioned "Easter Island Air" in English. My list shows it should
		be 13.199.9 (Very seldom used) except in emergency. DM
13261	2209	JET STAR 3991 BRISBANE Posn reports from FL290 Forward Point ADV
		AKL Coms 8867 3/12 RP
13261	0100	RNZAF KIWI 6231 / AKL adv to call AKL 123. 900 1/12 RP
13282	0956	Auckland Volmet DM
16515	0642	Numbers (?) in slavic/germanic lang? (good) 22/11 JW

CONTRIBUTORS

DM	Dallas McKenzie	Buller	HF:- Icom IC-R70, with long wire N-S (100ft), and 20ft whip (30ft above ground), FRG 7700 with long wire E-W (30ft), and, (Sony SW7600G. for Stand by). VHF/UHF:Uniden UBCT8 and Standard VR 120.
RP	Roger Pryde	Dunedin	DR49 National, SANGEAN ATS 803A YAESU FRG 7000 Aerials 1x30 lw 15 mtr ww2
ABDL	Arthur De Maine,	Leeston	AOR 7030+ and a Techniloop BDX-7 Active antenna Loop. (Looking after a small Farmlet just out of Leeston, electric fences all around)

I would like to wish all league members and the editorial team a very happy Christmas and best wishes for the New Year,

Arthur



Volmet explained pictorially

ADCOM NEWS

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



CHRISTMAS & NEW YEAR GREETINGS to all members from the Administration Committee (Adcom). We hope you'll have the opportunity for some radio DX over the holiday period. Please let our magazine sub-editors know what you're hearing!

SUBSCRIPTION REMINDER Annual subscriptions are now due. Please organise your renewal today, to ensure continued receipt of the 'NZ DX Times'

ANNUAL GENERAL MEETING FOR 2014/15 The DX League's 67th AGM was held in Auckland on 8 November, with 9 members attending. Following a welcome from President **BRYAN CLARK**, and reading of apologies, a minute's silence was observed to remember those members who have passed away this year - life member and Auckland Branch stalwart Barry Williams, our former Patron Doctor Frank Glen, Arthur Williams, Jim Benzoni, Fred Humphries, Doug Milligan and George Rolton.

In his President's report, Bryan said that his previous annual reports had reflected on the closing of more of our long-time favourite shortwave broadcasters, and while the cutbacks to Radio Australia were probably the most significant change affecting us this year, it will mainly be remembered for the loss of some of the pillars of our club and the DX/SWL hobby in New Zealand. Bryan noted that Frank Glen and Barry Williams were DX hobbyists and supporters of the DX League from its earliest days. Both contributed significantly to the international reputation of our organisation, and they were mentors to many of our members.

A special membership officer earlier in the year saw the DX League gain 11 new members – Bryan thanked Paul Ormandy and Stuart Forsyth for this initiative. "The Administration Committee is always looking for ways, and is open to suggestions, to grow membership but we realise that radio listening on shortwave and medium wave bands is very difficult in most urban locations. Having become a fan for software defined radios (SDR), I'm wondering if this is a means of rejuvenating interest amongst current and former members. Adcom would love to hear from any members willing to support the establishment of an SDR site in NZ that could be accessed from members' home computers."

Bryan said that another area of continuing discussion for Adcom is the ongoing search for a professional repository for DXer Archives – with appropriate temperature controls and security. "Assisted by League member Associate Professor Martin Hadlow we made a formal approach to a NZ university but have had no response. So we were very gratified at a recent positive response from National Archives regarding Barry William's early NZ DX material, and we hope this may open up further collaboration. Thanks to Steven Greenyer for initiating this approach."

"Next year (18-20 March) we have a convention in North Otago, and we thank Paul Ormandy and his team for taking this on. The Administration Committee has made a grant towards the costs of the weekend in March 2016, and is always open to suggestions from members that will bring us together to reminisce about our hobby, relive the great DX catches of the past, and even do some DX listening!" Bryan also asked members to start giving thought now to how the club might mark its 70th anniversary in 2018. Bryan

closed his address with special thanks to Chief Editor Stuart and his team of sub-editors for producing a newsworthy magazine each month, to the members whose contributions fill the pages each month. "Finally thanks to my colleagues on the Administration Committee for their support and practical efforts to keeping the club running."

Treasurer **PHIL VAN DE PAVERD** presented his report and the Annual Accounts for 2014/2015 with news that, after years of losses, a profit of \$612.16 had been made. This resulted from the League no longer having to reimburse expenses for the late Mark Nicholls and more members switching to an electronic subscription.

Phil said that "our membership at present stands at 131 of which 56 members receive the printed version and 75 members receive the Ecopy. We lost 15 members this year and gained 14, of which 11 were members taking up our mid-year invitation to join the League for a \$5 subscription and receive the Ecopy magazine for the rest of 2015. Hopefully, those members will extend their subscription and remain as members." A vote of thanks was extended to Phil's daughter Jeanette Beeson who has been handling the credit card payment facility for overseas members. Phil confirmed that the League's current financial situation meant that subscriptions could be maintained at the current levels. On behalf of all members, Bryan thanked Phil for his continued service as Treasurer. Phil advised that an independent person Bronwyn Barber has reviewed our accounts and she is willing to repeat the task next year. He undertook to pass on the thanks of the League for Bronwyn fulfilling this role.

In the Chief Editor's Annual Report, STUART FORSYTH said that it has been another very busy year with the DX Times. He thanked his sub-editors - Theo, Kelvin, Ken, Ian, Yuri, Adam, John, Sutton, Arthur, Jerry and Bryan for doing a great job each month. Their contributions come in promptly and require a minimum of reformatting. He also acknowledged Tony King, who has been guardian of the X-Band list, since the extension to the North American Medium Wave band was created. Stuart said that "just before the last AGM I reformatted the DX Times a little, by reordering the pages to reflect the greatest areas of interest. The trails remain very popular and are the source of good listening tips for all. I would urge members to contribute, even if they think the logging isn't exotic enough. Mailbag, for me, is the highlight of each month and in Theo Donnelly we have an editor who is a wonderful communicator and who is also imbued with experience as a DXer and as a broadcaster. I thank Theo in particular for his excellent work. I would again urge all members to contribute as often as possible. Theo just loves a good chat on paper." Bryan added a postscript from Stuart - he had, following consultation with his editorial team, decided that from next year, the closing date for member contributions would move from the first Wednesday of the month, to the last Wednesday. So, the February 2016 closing date will be 27 January so that members get the February issue in early February, rather than mid-month.

In the report from Webmaster **PAUL ORMANDY**, we learnt that there had been some 28,000 page views of our radiodx.com website this year with the most popular reflecting the immense interest in technical articles. The 4 most popular articles were - Tecsun Releases New PL-880 Portable - 798 Views, The Ultimate Compact MW DX Antenna? (698), It Had To Be EWE (407), and Hot Rod Your Ultralight For MW DX! (375). Behind the scenes, email addresses have been encrypted to prevent spammers culling e-mails, and a Google Drive account set up to perform monthly back-ups of the entire site. Paul thanked Andy Gardner for the behind-the-scenes work and technical help.

In the Competitions Report, **ARTHUR DE MAINE** announced the following top DX for the vear:

BEST MEDIUMWAVE QSLs: Best of Year: Stuart Forsyth – Radio Creativa, Buenos Aires, Argentina 1230kHz 1kw (logged in New Zealand); Merit: Mike Smith – Super Radio ZYJ453 Brazil 940 kHz 100kw.

BEST SHORTWAVE QSLs: Best of Year: John Durham – Radio Puntland, Somalia 13800 kHz; Merit: Bryan Clark – Radio 700 Germany 1 kw 7310kHz, Ian Wells – TWR Swaziland 6130kHz, Ian Cattermole – Denge Kurdistane 9400kHz

BEST MEDIUMWAVE LOGGINGS: Tony King - CJLO Montreal, Canada 1690kHz, Peter Mott - WOAI Texas USA 1200kHz; Stuart Forsyth - CFZM Toronto, Canada 740kHz (logged in NZ); Bryan Clark – YVLZ Venezuela 1560kHz.

BEST SHORTWAVE LOGGINGS: Under 9mHz - Bryan Clark – ZBC Zanzibar 6015kHz, Chamber Pot Radio USA 6925kHz, Radio Nikkei Japan 3945kHz; John Durham – TWR Swaziland 3200kHz. Over 9mHz - Kelvin Brayshaw - Radio Free Afghanistan Kuwait 19010kHz; Bryan Clark - KLDE Texas USA 25910kHz, LRA36 Antarctic, Argentina 15476kHz, Radio Puntland, Somalia 13800kHz; Phil van de Paverd - LRA36 Antarctic, Argentina 15476kHz. Arthur said that "the days of receiving verifications through the mail maybe nearly over but there is now a more quicker way of receiving a verification and that is by e-mail. Therefore I would encourage members to try reporting stations via e-mail. If members do receive a e-mail verification please report it to the Mailbag section along with the e-mail address of the station."

Prior to the election of officers, Bryan advised that **CHRIS HATTAN**, who had fulfilled the role of National Secretary for the last 2 years, was stepping down. Nominations were called from the floor, but with no one coming forward, Bryan nominated Steven Greenyer of Timaru as Secretary. The following were elected: Patron: **SUTTON BURTENSHAW**, President: **BRYAN CLARK**, Vice President: **DAVID NORRIE**, Secretary: **STEVEN GREENYER**. Treasurer: **PHIL VAN DE PAVERD**.

Public Relations/Publicity Officer: PAUL ORMANDY, Chief Editor: STUART FORSYTH, Competitions Secretary: ARTHUR DE MAINE. Bryan congratulated those elected and thanked Chris Hattan for his time as a member of the Administration Committee. The meeting then considered the proposed changes to the DX League Constitution as circulated to members in the August 2015 DX Times. Bryan explained that "recognising the reducing numbers of members able to travel for a meeting such as this, the proposed changes include wording to allow future general meetings to be held by electronic means (video, phone or internet conferencing), reduced notice time for meetings given the improved speed of electronic communication, allowing non-NZ resident members to participate and vote at meetings (recognising 2 of our magazine team are based offshore), and reducing mandatory Adcom committee involvement in Annual & Special General meetings from 3 to 2 minimum, also removing the requirement for an auditor to be elected by the AGM each year." Following discussion the changes were approved. Under General Business, the meeting agreed to the co-opting of **PETER MOTT** to Adcom to recommend protocols and procedures around the conducting of Annual and Special General Meetings by electronic means. Peter said he believed that most members were happy that the elected committee carries out the formal business of the club in the background and such change would not see much gain in participation. Other organisations tended to have their AGM as a small component of a much bigger event that attracted people. Bryan said the goal was to be as democratic as possible, and having the AGM as part of a social event was still something to strive for. It was agreed that transparency was important but it would not necessarily lead to greater participation. Current Adcom meetings with 6 participants were conducted by Skype. Bryan then raised the League's 70th anniversary in 2018 as an event that should be celebrated with a memorable social event. He asked that all members give thought and advise Adcom of their ideas for this. He then closed meeting, thanking members for their attendance and participation, and GRANT MANNING for organising the venue

operation.

and afternoon tea. After a cuppa, members had a demonstration of an SDR receiver in

LADDERS & CONTINENTS

Editor: Sutton Burtenshaw email

Hamilton suttonb@slingshot.co.nz



MEDIUMWAVE	A/NZ	Pac	NAm	CAm	SAm	Eur	Af	Asia (Cnt	Jun	Sep I	nc
OPEN (Over 500)												
Ray Crawford	892	127	414	86	111	132	46	569	189	2367	2377	10
Douglas Johns											1140	19
Sutton Burtensha	aw 436	65	335	43	39	47	3	121	108	1089	1089	0
David Ricquish	501	93	195	22	6	8	0	46	67		871	0
Stuart Forsyth	473	26	97	13	22	90	1	26	61	750	751	1
John Campbell										644		
Paul Aronsen									50	531	531	0
SENIOR (301 - 5	00)											
Peter Grenfell									41	457		0
Günter Jacob	0	0	7	0	0	361	10	11	59	388	389	1
EM TELEVICION												
FM-TELEVSION										1017	100E	70
Douglas Johns										1017	1095	70
CHODTWAVE	A /NI7	Doo	M Am	CAm	CAm	E	Λf	A oio	Cnt	Lun	Can I	20
SHORTWAVE	A/NZ	Pac		C.Am	_		Af	Asia (_		Sep I	
OPEN (Over 500)n.b. *	next to	Sth Am	erica t	otal m	eans y	ou ha	ve veri	fied A	ANTAF	RCTIC	Α
OPEN (Over 500 lan Cattermole)n.b. * 295	next to 574	Sth Am 647	erica to 348	otal mo	eans y 3543	ou ha 494	ve veri 1825	fied <i>A</i> 209	NTAF 8070	78121	A 51
OPEN (Over 500 lan Cattermole Günter Jacob)n.b. *	next to	Sth Am	erica t	otal m	eans y 3543	ou ha	ve veri	fied <i>A</i> 209	8070 5358	78121 5390	A 51 32
OPEN (Over 500 lan Cattermole Günter Jacob Douglas Johns)n.b. * 295 293	next to 574 364	Sth Am 647 361	erica to 348 172	otal mo 395* 202*	eans y 3543 1903	ou ha 494 538	ve veri 1825 1557	fied <i>A</i> 209 176	8070 5358 3223	78121 5390 3223	A 51 32 0
OPEN (Over 500 lan Cattermole Günter Jacob Douglas Johns Ray Crawford)n.b. * 295 293 177	next to 574 364	Sth Am 647 361 186	erica to 348 172 120	otal mo 395* 202* 274*	eans y 3543 1903 929	ou ha 494 538 282	ve veri 1825 1557 565	fied A 209 176 233	8070 5358 3223 2643	78121 5390 3223 2644	A 51 32 0 1
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Another six-month period has closed and congratulations go out to Douglas Johns for the highest number of QSLs in the Medium Wave Open, FM-Television and Utilities sections. Gunter Jacob took out Medium Wave Senior while Ian Cattermole prevailed with Shortwave Open. There were no Shortwave Junior entries which is a pity. I am sure there must be someone from the blue and gold area of the South Island who could rustle up a verie or five and take part in this page. Kaye and I were recently in Tasmania and I actually found the 'On' button on the PL-380. Heavy interference on the Medium Wave Band but hopefully the postie will have cause to call here one day.

Ah now, when was Christmas last here? It only seems a few months ago but we are being bombarded withthe promise of Christmas Cheer once again. I guess we will reflect on the closing year and just what it has meant to each of us. As we look forward to 2016 please do 'be safe'Merry Christmas and a Happy New Year to all. Sutton

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

< www.ontheshortwaves.com> Update, November 8, 2015 -- If you were DXing in the 1960s and 1970s, and even later, you remember getting questionnaires from international shortwave broadcasters. They were pretty rudimentary--what programs do you like, when do you hear us best, what equipment do you use, etc. Such station questionnaires have a long history. Under "DX History/QSLs & Other Station Memorabilia," we have posted three examples: a questionnaire and monthly reception reporting log form from NHK, Tokyo, Japan, distributed in the 1930s; a questionnaire from "Zeesen," the German shortwave station, sent out in 1935; and a letter and questionnaire from MTCY, the Voice of Manchukuo, in Japanese-controlled Manchuria, 1940. -- And we have updated the Active-Inactive SWBC Countries table. Look under "Specialized Resources/Active-Inactive SWBC Countries." The changes are summarized on p. 36 of the file.

< www.ontheshortwaves.com> Update, November 15, 2015 -- Under "Specialized Resources/SWLing in World War II," we add "1945" to the wartime bulletins of the Newark News Radio Club, and thereby wrap up our NNRC coverage for the war years; and we begin coverage of the shortwave section of the National Radio Club bulletin. Today it is all-broadcast band, but the NRC covered shortwave as well from 1935 to 1944. We have posted the columns for 1939 and 1940. -- Also under "Specialized Resources," we have added five new stories from Adrian Peterson. They are: (1) "Australia's Coastal Radio Station in Darwin VID Suffers Again!" (Wavescan N346, October 11, 2015), (2) "The Radio Scene on the Island of Black Sand [Maui]" (Wavescan N347, October 18, 2015), (3) "The Radio Scene on a French Island in the Indian Ocean: Reunion-2" (Wavescan N348, October 25, 2015), (4) "Radio Broadcasting from the Statue of Liberty" (Wavescan N350, November 8, 2015), and (5) "The Radio Scene in Nepal-5: Regional Radio in the Himalayas" (Wavescan N350, November 8, 2015).

< www.ontheshortwaves.com> Update, November 22, 2015 -- I don't know what the publication called "IDEAS" was, but back in 1933 they put out a very nice "Radio Map of Europe" which we have posted under "DX History/Lists, Logs, Guides & Columns." The map covers a longwave and mediumwave frequency realignment plan that was to take effect in January 1934. The plan is explained in the text at the top of the map, with station-by-station detail shown in the columns on the left and right side of the map. Zoom in to read the fine print. -- Under "Specialized Resources/Wavescan" we have more historical DX news from Adrian Peterson: "The World's Smallest Radio Island: Another Tin Can Island [Willis]" (Wavescan N351, November 15, 2015).

< www.ontheshortwaves.com> Update, November 29, 2015 -- We continue our presentation of the loggings sections of various shortwave bulletins from World War II. This time we add the years 1941 and 1942 to the "National Radio Club" section. Find them under "SWLing in World War II" in the "Specialized Resources" section. -- And also in the "Specialized Resources" section we have the latest entry from Adrian Peterson: "Railway Radio in New Zealand" (Wavescan N352, November 22, 2015).



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