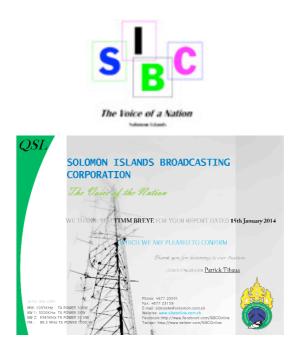


### Solomon Islands on 9545



The **Solomon Islands Broadcasting Corporation** have opened a new transmitter, donated by the Government of Japan. According to a contribution to the DX League's Yahoo Group submitted by Martin Hadlow, '.... the official thank you speech from the SIBC included a note about "a New Zealand listener" who had heard initial transmissions from the new 9545 kHz transmitter. That person was **Bryan Clark**. As Bryan is probably too modest to mention this, I thought I would bring it to your attention.' Thank you for doing so, Martin.

As Martin said, at the end of his contribution, '... Bryan's report again proves the value of DXing to shortwave broadcasting operators who are always interested in learning how their signal is being heard in remote locations.'

### Deadline for next issue is Wed 3rd Sept 2014 . P.O. Box 178, Mangawhai 0540

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**NEW ZEALAND RADIO DX LEAGUE (Inc)** The New Zealand Radio DX League (Inc) is a nonprofit 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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**NEW ZEALAND DX TIMES** 

PAGE 2

**AUGUST 2014** 



Hello everyone. This month's DX Times is a bit smaller than normal due to the very late nature of last month's magazine. There are no TV/ FM pages because most of the news was included in the July edition. Similarly with SW Report. However, in the latter case we have something else to replace it.

Hopefully, Mark is well on the road to better health and things can return to normal in September. Thanks to sub-editors who stuck to the deadlines.

73s Stu Forsyth, Acting Editor

editor@radiodx.com or if there is any problem with that email address you can try email address

dxtimes@gmail.com

Mark Nicholls Chief Editor

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

## **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

2368.5 0915	AUSTRALIA, ABC, Tennant Creek, gd in EE, //4835. 25/7, PP AUSTRALIA, Radio Symban, fair/gd in Greek but lots of static, 25/7, PP
3260103234801035	P.NEW GUINEA, Rad.Madang, gd in Pidgin, 25/7, PP S.KOREA, V.of the People, gd in KK,//4557,4450 heavily jammed by Firedrake, 25/7, PP
3925 1040	JAPAN, Rad.Nikkei, gd in JJ, 25/7, PP
	VANUATU R Vanuatu vg in Tok Pisin. // 7260 audible but awful 13/7 Ynak
4755.52 0815	FEDERATED STATES OF MICRONESIA - good with lovely music and the odd EE axmnt. LSB12/7 Ynak
4765 1853	TAJIKISTAN Tajik R 1 good with mx and announcements. National Anthem at 1855. 14/7 Ynak
4810 1900	ARMENIA Voice of Armenia supposedly in AA although it didn't sound like it. Introduced itself with 'Yerevan'. Sounded RR. Mx and talk. Gone at 1931 14/7 Ynak
4835 1904	AUSTRALIA VL8A excellent with talk. 14/7 Ynak
4930 1905	BOTSWANA VOA fair/poor with news in EE. VOA id given. 14/7 Ynak
4976.06 1910	
4990 1915	INDIA AIR Itanaga - fair but hard to copy. 14/7 Ynak
5020 1014	SOLOMON ISLANDS SIBC Honiara w/improved signals in EE & Tok Pisin via new transmitter 21/7. Also back on frequency (older unit freq was below 5019.9). BCM
5910 1015	COLOMBIA Alcaravan R. (tent) poor in Spanish with Latin style music 4/8 JW
5910 1924	ROMANIA RRI clear and good with mx and axmnts in Romanian, I presume. 14/7 Ynak
5915 2050	FRANCE. RTI via ISS. Fair in Spanish. Into German at 2100. 22/7. IC
5925 1900	BULGARIA. KGC World via Kostinbrod. Fair in German. 8/7. IC
5930 2118	UK. VOV via WOF. fair in Vietnamese. Off 2129. 22/7 IC
5950 1926	ETHIOPIA (tent.) Poor with talk - not helped by local QRM 14/7 Ynak
5960 1928	TURKEY VOT good with talk in TT 14/7 Ynak

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5970 5985		ALBANIA CRI good in French, although it didn't sound like it14/7 Ynak USA, R Japan fair in Spanish , female singer, scratchy. // 12015 stronger – CC 2/7
5985	1930	
		BRAZIL R Nacional da Amazonia good in PP with great accordion mx
5770.1	10/40	and lots of mentions of Brazil. Id at 0810. 13/7 Yngk
5995	1932	GERMANY R Liberty vg in Russian with excellent jazz progm - lots of
0770	1702	Duke Ellington. 1959.45 Govorit Svoboda id 14/7 Ynak
6025	0827	
0020	002/	0935 and again at 1000. 12/7 13/7 inaudible! Ynak
6050	1010	ECUADOR. HCJB. Fair in Quecha. 28/6. IC.
6060	0620	
6080	2040	
6080	2100	
6090	1125	BRAZIL, R Bandeirantes fair in Portuguese with male singer. A little
		distorted // 9645 the same – CC 5/7
6150	1020	AUSTRALIA, Rad.Austr.gd in Tok Pisin, // 6080, 29/7, PP
6180	2200	
6200	1345	CHINA. Voice of Jinling. (N/F) Fair mxd PBS Xizang. 11/7. IC
6400	1020	N.KOREA, Pyongyang B.S. gd in Korean. 29/7, PP
7120	2058	SOMALIA Radio Hargeisa vgd signal ending news w/update on World
		Cup soccer between Brazil & Colombia 4/7. Ident 2100, guitar
		music and closed. 2 hour extension to evening transmission for most of
		July during Ramadan. BCM
7220	1110	NTH KOREA, V of Korea good in Chinese with talk. // 9445 the same –
		CC 5/7
7260	2010	TINIAN IS Radio Free Asia - good with mx. 13/7 Ynak
7275	2015	
7295	0407	
		KAB 11/7
7315	1830	GERMANY. Echo of Europe via Nauen. Good in French after some
		English announcements at sign on. Off at 1845. (15 minutes broadcast
7005	0100	only) 29/7. IC
7325	2130	
7350	0310	ROMANIA. RRI. Good in English. 27/6. IC
7350	0412	ROMANIA, RRI poor in presumed Romanian with comment by YL/OM. ID 0430 – KAB 11/7
7395	0330	
7393		AUSTRALIA, RA weak & noisy in English with comment after ID at 0730
7410	0720	utc – KAB 21/7
7425	0436	RWANDA, D Welle fair in English with discussion. Surging // 9470
/ 125	0-100	stronger – CC 2/7
7425	2028	IRAN VOIRI - fair in SS // 9480. music and talk. 13/7 Ynak
7435		TAJIKISTAN - Radio Free Asia via Dushanbe. strong with music - no
, .00	2000	jamming. 13/7 Ynak
		[

- 7510 1600 UZBEKISTAN. Voice of Martyrs. via Tashkent. Fair in Korean. 15/7. IC
- 7570 0350 USA. WRMI. Poor with Overcomer broadcast. 27/6. IC
- 7575 1600 MOLDOVA. R Ranginkaman. Weak in Perdsian via Kisheniv. 14/7. IC.
- 7730 0410 USA. WRMI. VG with Overcomer broadcast. 28/6. IC

### OVERSEAS LOGGINGS. All may not be audible in NZ at the times listed

- kHz UTC Country, Station, Programme, & Reception Details
- 5015 0026 USA. WRMI Okeechobee, 0026-0039 Jul 1, Brother Stair and the Overcomer Ministry with English preaching and letters from listeners. Fair. (D'Angelo-PA)
- 5990 2347 CUBA. China Radio International Havana, 2347-0002 Jul 20, group discussion in English talking about brain functions, forgetting things and deterioration with old age. At 2355 Chinese language lesson with a man and woman announcers. Into Spanish language program at midnight. Very good signal. (D'Angelo-PA)
- 6000 0025 IRAN. Voice of Islamic Republic of Iran Kamalabad, 0025-0030\* Jul 21, male with recitation followed by a man announcer with talk in listed Kurdish language. Apparent Ramadan special program with talks, vocals and recitations but carrier was terminated mid-song at 0030. Fair. (D'Angelo-PA)
- 6080 0320 6080 BOTSWANA. Voice of America Moepeng Hill, 0320-0347 Jul 18, English language discussion with several people followed by Daybreak Africa mention by a man announcer. Several promo announcements and IDs plus website mention at 0328. VOA International Edition commenced at 0330. Poor to fair. (D'Angelo-PA)
- 6134.8 0103 BOLIVIA. Radio Santa Cruz, 0103-0134 Jun 18, man announcer with Spanish talk hosting a lively music program. Poor to fair. (D'Angelo-PA)
- 6930U 0046 PIRATE (No. Am.). Hard Tack Radio, 0046-0100\* Jul 21, instrumental version of Yellow Rose of Texas followed by Johnny Comes marching Home. Male announcer with ID mentioning "the sounds of the Civil War through music. Off with ID and slow scan sounds. Fair signal. (D'Angelo-PA)
- 6950.4 0041 AM PIRATE (No. Am.). MAC Shortwave, 0041-0048 Jul 21, big band music with Artie Shaw followed by announcement for Jimmy Stewart Shoe and then weather report (stick your head out the window ...). Good signal. (D'Angelo-PA)
- 7350 0036 CHINA. China Radio International Kashi, 0036-0057\* Jun 25, English service with features hosted by a woman announcer. Id and closedown prior to carrier terminated. Poor to fair. (D'Angelo-PA)
- 7355 0105 AUSTRIA. BBC Moosbrunn, 0105-0159\* Jul 16, two men talking in listed Pashtu language joined by a woman announcer. Apparent drama of some sort. At 0115 a discussion program began. Local vocals at 0125 followed by a woman with ID and announcements at 0329. Language change at 0330 into listed Dari. News items in English but

soon translated in Dari. Off mid-sentence at 0159. Fair to good. (D'Angelo-PA)

7395 0344 MADAGASCAR. Radio Japan – Talata-Volonondry, 0344-0400\* Jul 10, man and woman announcers in Swahili with talks. ID at 0349 followed by pop music selection. More talk with another pop tune. Time pips at 0400 followed by carrier being terminated. Good signal. (D'Angelo-PA)

### Contributors ( with my thanks )

- BCM Bryan Clark at Mangawhai (Northland) with Drake SPR4, AOR7030+, EWEs to North, Central & South America, 100m BOG to NE and Alpha Delta Sloper antennas.
- CC Cliff Couch, Paraparaumu, ATS 803A, 30m wire attached to facia board.
- (D'Angelo-PA) Richard D'Angelo Wyomissing USA, Ten-Tec RX-340, Eton E1, Eton E5, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini windom, Datong FL3, JPS ANC.
- IC Ian Catermole, Blenheim, JRC NRD535, ICOM IC-746PRO, Antenna, T2FD, EWE.
- JW Jon Wood, Mosgiel, HF150, 46m dipole
- KAB Ken Baird, Wainuiomata, Kenwood R5000, R1000, 18m Wire
- **PP** Phil van der Paverd, Auckland, Icom R71 and AOR 7030+ and are 12m EWE, 100M longwire , 40M sloper
- **Ynak** Stu Forsyth AOR 7030+ and Etón E1, Arthur DeMaine AOR 7030+, Paul Aronsen Palstar R30

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

My thanks to all the contributors for this month.

### Ken Baírd



## BANDWATCH OVER 9MHZ

Editor Kelvin Brayshaw Levin

email bandwatch.over9@radiodx.com



If you have not confirmed station ID kindly mark item as 'tentative'. You are requested not to include items from the same tx site & frequency if they have appeared in NZDXT bearing your initials during the two preceding months. **kHz UTC Country, Station, Programme, & Reception details** 

<ul> <li>9200 1055 TAIWAN Vof Hope gd in CC - 25/7 PP</li> <li>9320 2000 PHILIPPINES VOA opening in EE, foir/gd in Cambodian - 29/7 PP</li> <li>9370 1524 TAJIKISTAN RFA Fair/good in Tibetan; om/yl spkg, light QRM // 11795 weaker - 8/7 CC</li> <li>9400 1015 PHILIPPINES FEBC Manila (tent) Good in Mandarin - 5/8 JW</li> <li>9420 2215 GREECE Vo.G gd in Greek - 29/7 PP</li> <li>9430 1015 PHILIPPINES FEBC Manila (tent) Fair in Mandarin - 5/8 JW</li> <li>9430 2035 CHINA CRI via Urumqui VG in FF with nx about the Gaza Strip situation - 13/7 YNAK</li> <li>9430 1015 PHILIPPINES FEBC Manila (tent) Fair in Mandarin - 5/8 JW</li> <li>9435 1518 N.KOREA Vo.Korea Fair/good in English; om &amp; yl speaking; a little scratchy // 11710 weaker - 8/7 CC</li> <li>9440 2040 CHINA CRI via Kunming VG in English - 13/7 YNAK</li> <li>9460 2046 TURKEY Vo.T gd in Turkish, s/off at 2100 - 26/7 PP</li> <li>9460.032040 TURKEY VOT in Turkish, VG with what sounded like a radio play - 13/7 YNAK</li> <li>9480 8045 IRAN VOIRI gd in SS - 26/7 PP</li> <li>9515 2041 GERMANY R.Dardasha via Nauen VG in possible Arabic - 13/7 YNAK</li> <li>9540 1705 ROMANIA RRI 'Inside Romania' Good in English - 3/8 BDW</li> <li>9545 2240 SOLOMON ISL SIBC gd in EE, ID 2253 - 29/7 PP</li> <li>9545 0345 SOLOMON ISL SIBC gd in EE, ID 2253 - 29/7 PP</li> <li>9545 0345 SOLOMON ISL SIBC din AA - 26/7 PP</li> <li>9570 2035 SPAIN REE gd in AA - 26/7 PP</li> <li>9570 2035 SPAIN REE gd in AA - 26/7 PP</li> <li>9570 2035 SPAIN REE gd in AA - 26/7 PP</li> <li>9570 2048 SARABJA BSKSA gd in AA - 26/7 PP</li> <li>9570 2049 SARABJA BSKSA gd in AA - 26/7 PP</li> <li>9570 2053 SPAIN REE gd in AA - 26/7 PP</li> <li>9570 2027 SPAIN REE gd in AA - 26/7 PP</li> <li>9635 2020 RWANDA DW gd in EE - 26/7 PP</li> <li>9635 2020 RWANDA DW gd in EE - 26/7 PP</li> <li>9635 2020 RWANDA DW gd in EE - 26/7 PP</li> <li>9635 2021 JAPAN Rad.Japan v/gd in JJ - 26/7 PP</li> <li>9635 2020 RWANDA DW gd in EE - 26/7 PP</li> <li>9635 2020 RWANDA DW gd in EE - 26/7 PP</li> <li>9730 2010 VIETNAM Rad.Vietnam V/gd in RR</li></ul>			ore	Coonny, Shahon, Programme, & Reception derails
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<ul> <li>9370</li> <li>1524</li> <li>TAJIKISTAN RFA Fair/good in Tibetan; om/yl spkg, light QRM // 11795 weaker - 8/7 CC</li> <li>9400</li> <li>1015</li> <li>PH-IILIPPINES FEBC Manila (tent) Good in Mandarin - 5/8 JW</li> <li>9420</li> <li>2215</li> <li>GREECE V.o.G gd in Greek - 29/7 PP</li> <li>9430</li> <li>1815</li> <li>AUSTRIA BVB Excellent in English - 20/7 BDW</li> <li>9430</li> <li>2035</li> <li>CHINA CRI via Urumqui VG in FF with nx about the Gaza Strip situation - 13/7 YNAK</li> <li>9430</li> <li>1015</li> <li>PHILIPPINES FEBC Manila (tent) Fair in Mandarin - 5/8 JW</li> <li>9435</li> <li>1518</li> <li>N.KOREA Vo.Korea Fair/good in English; om &amp; yl speaking; a little scratchy // 11710 weaker - 8/7 CC</li> <li>9440</li> <li>2040</li> <li>CHINA CRI via Kunming VG in English - 13/7 YNAK</li> <li>9460.032040</li> <li>TURKEY Vo.T gd in Turkish, s/off at 2100 - 26/7 PP</li> <li>9460.032040</li> <li>TURKEY Vo.T gd in Turkish, VG with what sounded like a radio play - 13/7 YNAK</li> <li>9430</li> <li>1705</li> <li>ROMANIA RRI 'Inside Romania' Good in English - 3/8 BDW</li> <li>9540</li> <li>1705</li> <li>ROMANIA RRI 'Inside Romania' Good in English - 3/8 BDW</li> <li>9545</li> <li>0345</li> <li>SOLOMON ISL SIBC gd in EE, ID 2253 - 29/7 PP</li> <li>9545</li> <li>0345</li> <li>SOLOMON ISL SIBC SIBC Honiara Exc signals via new transmitter w/music dedications. Tone testing noted previous day. Probable schedule 2200-0500 UTC - 21/7 BCM</li> <li>9555</li> <li>2040</li> <li>S.ARABIA BSKSA gd in AA - 26/7 PP</li> <li>9570</li> <li>9580</li> <li>1651</li> <li>IRAN VOIRI Good in Bengali; pleasant mx // 11815 the same; off 1652 - 20/7 CC</li> <li>9625</li> <li>1075</li> <li>AUSTRIA V.O.Vietnam Fair in English; yl &amp; om with news; several refs to Vietnam; surging - 20/7 CC</li> <li>9625</li> <li>1076</li> <li>AUSTRIA V.O.Vietnam Fair in English; yl &amp; om with news; several refs to Vietnam; surging - 20/7 CC</li> <li>9625</li> <li>1075</li> <li>NABAIA BSKSA v/gd in Turkish - 26/7 PP</li> <li>9635</li> <li>2018</li> <li>FDAN</li></ul>				
<ul> <li>8/7 CC</li> <li>9400</li> <li>1015</li> <li>PHILIPPINES FEBC Manila (tent) Good in Mandarin - 5/8 JW</li> <li>9420</li> <li>2215</li> <li>GREECE V.o.G gd in Greek - 29/7 PP</li> <li>9430</li> <li>1815</li> <li>AUSTRIA BVB Excellent in English - 20/7 BDW</li> <li>9430</li> <li>9430</li> <li>2035</li> <li>CHINA CRI via Urumqui VG in FF with nx about the Gaza Strip situation - 13/7 YNAK</li> <li>9430</li> <li>1015</li> <li>PHILIPPINES FEBC Manila (tent) Fair in Mandarin - 5/8 JW</li> <li>9435</li> <li>1518</li> <li>N.KOREA V.o.Korea Fair/good in English; om &amp; yl speaking; a little scratchy // 11710 weaker - 8/7 CC</li> <li>9440</li> <li>2040</li> <li>CHINA CRI via Kunming VG in English - 13/7 YNAK</li> <li>9460.032040</li> <li>TURKEY V.O.T gd in Turkish, s/off at 2100 - 26/7 PP</li> <li>9460.032040</li> <li>TURKEY VO.T in Turkish, VG with what sounded like a radio play - 13/7 YNAK</li> <li>9480</li> <li>2045</li> <li>IRAN VOIRI gd in SS - 26/7 PP</li> <li>9515</li> <li>2041</li> <li>GERMANY R.Dardasha via Nauen VG in possible Arabic - 13/7 YNAK</li> <li>9530</li> <li>1705</li> <li>ROMANIA RRI 'Inside Romania' Good in English - 3/8 BDW</li> <li>9545</li> <li>2240</li> <li>SOLOMON ISL SIBC gd in EL, ID 2253 - 29/7 PP</li> <li>9545</li> <li>0345</li> <li>SOLOMON ISLANDS SIBC Honiara Exc signals via new transmitter w/music dedications. Tone testing noted previous day. Probable schedule 2200-0500 UTC - 21/7 BCM</li> <li>9555</li> <li>2040</li> <li>SARABIA BSKSA gd in AA - 26/7 PP</li> <li>9570</li> <li>2035</li> <li>SPAIN REE gd in AA - 26/7 PP</li> <li>9570</li> <li>2035</li> <li>SPAIN REE gd in AA - 26/7 PP</li> <li>9635</li> <li>1650</li> <li>IRAN VOIRI Good in Bengali; pleasant mx // 11815 the same; off 1652 - 20/7 CC</li> <li>9625</li> <li>2027</li> <li>JAPAN Rad.Japan v/gd in JJ - 26/7 PP</li> <li>9635</li> <li>2018</li> <li>TURKEY V.o.T gd in FF, s/off abruptly at 2020 - 26/7 PP</li> <li>9635</li> <li>2018</li> <li>SPAIN REE exc in FF - 26/7 PP</li> <li>9635</li> <li>2018</li> <li>SPAIN AEL exc in FF -</li></ul>				
<ul> <li>9400 1015 PHILIPPINES FEBC Manila (tent) Good in Mandarin - 5/8 JW</li> <li>9420 2215 GREECE V.o.G gd in Greek - 29/7 PP</li> <li>9430 1815 AUSTRIA BVB Excellent in English - 20/7 BDW</li> <li>9430 2035 CHINA CRI via Urumqui VG in FF with nx about the Gaza Strip situation - 13/7 YNAK</li> <li>9430 1015 PHILIPPINES FEBC Manila (tent) Fair in Mandarin - 5/8 JW</li> <li>9435 1518 N.KOREA V.o.Korea Fair/good in English; om &amp; yl speaking; a little scratchy // 11710 weaker - 8/7 CC</li> <li>9440 2040 CHINA CRI via Kunming VG in English - 13/7 YNAK</li> <li>9460 2046 TURKEY V.O.T gd in Turkish, s/off at 2100 - 26/7 PP</li> <li>9460.032040 TURKEY V.O.T gd in Turkish, VG with what sounded like a radio play - 13/7 YNAK</li> <li>9480 2045 IRAN VOIRI gd in SS - 26/7 PP</li> <li>9515 2041 GERMANY R.Dardasha via Nauen VG in possible Arabic - 13/7 YNAK</li> <li>9540 1705 ROMANIA RRI 'Inside Romania' Good in English - 3/8 BDW</li> <li>9545 2240 SOLOMON ISL SIBC gd in EE, ID 2253 - 29/7 PP</li> <li>9545 0345 SOLOMON ISL SIBC gd in AA - 26/7 PP</li> <li>9575 0544 MOROCCO R.Medi 1 (tent) Poor in French - 6/7 JW</li> <li>9580 1650 IRAN VOIRI Good in Bengali; pleasant mx // 11815 the same; off 1652 - 20/7 CC</li> <li>9625 1705 AUSTRIA BSKSA gd in AA - 26/7 PP</li> <li>9540 150 IRAN VOIRI Good in Bengali; pleasant mx // 11815 the same; off 1652 - 20/7 CC</li> <li>9625 2027 JAPAN Rad.Japan v/gd in JJ - 26/7 PP</li> <li>9635 2018 TURKEY V.O.T gd in FF, s/off dbruptly at 2020 - 26/7 PP</li> <li>9635 2018 TURKEY V.O.T gd in FF, s/off dbruptly at 2020 - 26/7 PP</li> <li>9635 2020 RWANDA DW gd in EE - 26/7 PP</li> <li>9635 2038 SPAIN REE excling noted previous day. Probable schedule 2200-0500 UTC - 21/7 BCM</li> <li>9635 2038 TURKEY V.O.T gd in FF, s/off dbruptly at 2020 - 26/7 PP</li> <li>9635 2038 TURKEY V.O.T gd in FF, s/off dbruptly at 2020 - 26/7 PP</li> <li>9635 2038 TURKEY V.O.T gd in FF, s/off dbruptly at 2020 - 26/7 PP</li> <li>9635 2038 SPAIN REE exc in FF - 26/7 PP</li> <li>9635 2038 SPAIN REE exc in FF - 26/7 PP</li></ul>				
<ul> <li>9420 2215 GREECE V.o.G gd in Greek - 29/7 PP</li> <li>9430 1815 AUSTRIA BVB Excellent in English - 20/7 BDW</li> <li>9430 2035 CHINA CRI via Urumqui VG in FF with nx about the Gaza Strip situation - 13/7 YNAK</li> <li>9430 1015 PHILIPPINES FEBC Manila (tent) Fair in Mandarin - 5/8 JW</li> <li>9435 1518 N.KOREA V.o.Korea Fair/good in English; om &amp; yl speaking; a little scratchy // 11710 weaker - 8/7 CC</li> <li>9440 2040 CHINA CRI via Kunming VG in English - 13/7 YNAK</li> <li>9460 2046 TURKEY V.o.T gd in Turkish, s/off at 2100 - 26/7 PP</li> <li>9460.032040 TURKEY VOT in Turkish, VG with what sounded like a radio play - 13/7 YNAK</li> <li>9480 2045 IRAN VOIRI gd in SS - 26/7 PP</li> <li>9515 2041 GERMANY R.Dardasha via Nauen VG in possible Arabic - 13/7 YNAK</li> <li>9530 518 FRANCE R.Algerienne (tent) Fair in Arabic - 6/7 JW</li> <li>9540 1705 ROMANIA RRI 'Inside Romania' Good in English - 3/8 BDW</li> <li>9545 2240 SOLOMON ISL SIBC gd in EE, ID 2253 - 29/7 PP</li> <li>9545 0345 SOLOMON ISLANDS SIBC Honiora Exc signals via new transmitter w/music dedications. Tone testing noted previous day. Probable schedule 2200-0500 UTC - 21/7 BCM</li> <li>9555 2040 S.ARABIA BSKSA gd in AA - 26/7 PP</li> <li>9575 0544 MOROCCO R.Medi 1 (tent) Poor in French - 6/7 JW</li> <li>9580 1650 IRAN VOIRI Good in Bengali; pleasant mx // 11815 the same; off 1652 - 20/7 CC</li> <li>9625 1705 AUSTRIA V.o.Vietnam Fair in English; yl &amp; om with news; several refs to Vietnam; surging - 20/7 CC</li> <li>9625 2027 JAPAN Rad_Japan V/gd in JJ - 26/7 PP</li> <li>9635 2018 TURKEY V.o.T gd in FF, s/off abruptly at 2020 - 26/7 PP</li> <li>9635 2018 SPAIN REE exc in FF - 26/7 PP</li> <li>9635 2018 SPAIN REE exc in FF - 26/7 PP</li> <li>9730 2010 VIETNAM Rad.Vietnam v/gd in RR - 26/7 PP</li> <li>9730 2010 VIETNAM Rad.Vietnam v/gd in RR - 26/7 PP</li> <li>9740 1638 KOREA KBS Very good in Korean - 20/7 BDW</li> </ul>		9400	1015	
<ul> <li>9430 1815 AUSTRIA BVB Excellent in English - 20/7 BDW</li> <li>9430 2035 CHINA CRI via Urumqui VG in FF with nx about the Gaza Strip situation - 13/7 YNAK</li> <li>9430 1015 PHILIPPINES FEBC Manila (tent) Fair in Mandarin - 5/8 JW</li> <li>9435 1518 N.KOREA V.o.Korea Fair/good in English; om &amp; yl speaking; a little scratchy // 11710 weaker - 8/7 CC</li> <li>9440 2040 CHINA CRI via Kunming VG in English - 13/7 YNAK</li> <li>9460 2046 TURKEY V.o.T gd in Turkish, s/off at 2100 - 26/7 PP</li> <li>9460.032040 TURKEY VOT in Turkish, VG with what sounded like a radio play - 13/7 YNAK</li> <li>9460 2045 IRAN VOIRI gd in 55 - 26/7 PP</li> <li>9515 2041 GERMANY R.Dardasha via Nauen VG in possible Arabic - 13/7 YNAK</li> <li>9530 0518 FRANCE R.Algerienne (tent) Fair in Arabic - 6/7 JW</li> <li>9540 1705 ROMANIA RRI 'Inside Romania' Good in English - 3/8 BDW</li> <li>9545 2240 SOLOMON ISL SIBC gd in EE, ID 2253 - 29/7 PP</li> <li>9545 0345 SOLOMON ISL SIBC gd in AA - 26/7 PP</li> <li>9575 0544 MOROCCO R.Medi 1 (tent) Poor in French - 6/7 JW</li> <li>9580 1650 IRAN VOIRI Good in Bengali; pleasant mx // 11815 the same; off 1652 - 20/7 CC</li> <li>9625 1705 AUSTRIA V.o.Vietnam Fair in English; yl &amp; om with news; several refs to Vietnam; surging - 20/7 CC</li> <li>9625 2027 JAPAN Rad.Japan v/gd in JJ - 26/7 PP</li> <li>9635 2018 TURKEY V.o.T gd in FF, s/off abruptly at 2020 - 26/7 PP</li> <li>9635 2018 SPAIN REE exc in FF, 26/7 PP</li> <li>9635 2018 SPAIN Rad.Japan v/gd in JJ - 26/7 PP</li> <li>9635 2018 SPAIN Rad.Japan v/gd in Tirkish - 26/7 PP</li> <li>9635 2018 SPAIN Rad.Japan v/gd in FF, 26/7 PP</li> <li>9635 2018 SPAIN Rad.Japan v/gd in FF, 26/7 PP</li> <li>9635 2018 SPAIN Rad.Japan v/gd in Trikish - 26/7 PP</li> <li>9635 2018 SPAIN Rad.Japan v/gd in Trikish - 26/7 PP</li> <li>9635 2018 SPAIN REE exc in FF - 26/7 PP</li> <li>9635 2018 SPAIN REE exc in FF - 26/7 PP</li> <li>9730 2010 VIETNAM Rad.Vietnam v/gd in R - 26/7 PP</li> <li>9730 2010 VIETNAM Rad.Vietnam v/gd in R - 26/7 PP</li> <li>9740 1638 KOREA KBS Very</li></ul>				
<ul> <li>9430 2035 CHINA CRI via Urumqui VG in FF with nx about the Gaza Strip situation - 13/7 YNAK</li> <li>9430 1015 PHILIPPINES FEBC Manila (tent) Fair in Mandarin - 5/8 JW</li> <li>9435 1518 N.KOREA Vo.Korea Fair/good in English; om &amp; yl speaking; a little scratchy // 11710 weaker - 8/7 CC</li> <li>9440 2040 CHINA CRI via Kunming VG in English - 13/7 YNAK</li> <li>9460 2046 TURKEY V.O.T gd in Turkish, s/off at 2100 - 26/7 PP</li> <li>9460 032040 TURKEY VOT in Turkish, s/off at 2100 - 26/7 PP</li> <li>9460 2045 IRAN VOIRI gd in SS - 26/7 PP</li> <li>9515 2041 GERMANY R.Dardasha via Nauen VG in possible Arabic - 13/7 YNAK</li> <li>9530 5018 FRANCE R.Algerienne (tent) Fair in Arabic - 6/7 JW</li> <li>9545 0345 SOLOMON ISL SIBC gd in EE, ID 2253 - 29/7 PP</li> <li>9545 0345 SOLOMON ISLANDS SIBC Honiara Exc signals via new transmitter w/music dedications. Tone testing noted previous day. Probable schedule 2200-0500 UTC - 21/7 BCM</li> <li>9555 2040 S.ARABIA BSKSA gd in AA - 26/7 PP</li> <li>9570 2035 SPAIN REE gd in AA - 26/7 PP</li> <li>9575 0544 MOROCCO R.Medi 1 (tent) Poor in French - 6/7 JW</li> <li>9580 1650 IRAN VOIRI Good in Bengali; pleasant mx // 11815 the same; off 1652 - 20/7 CC</li> <li>9625 1705 AUSTRIA V.o.Vietnam Fair in English; yl &amp; om with news; several refs to Vietnam; surging - 20/7 CC</li> <li>9625 2020 JAPAN Rad.Japan V/gd in JJ - 26/7 PP</li> <li>9635 2018 TURKEY V.O.T gd in FF, s/off abruptly at 2020 - 26/7 PP</li> <li>9635 2018 SPAIN REE exc in FF - 26/7 PP</li> <li>9635 2019 SARABIA BSKSA v/gd in Turkish - 26/7 PP</li> <li>9635 2019 SARABIA BSKSA v/gd in FF. 26/7 PP</li> <li>9635 2019 SARABIA BSKSA v/gd in Turkish - 26/7 PP</li> <li>9635 2019 SARABIA BSKSA v/gd in Turkish - 26/7 PP</li> <li>9635 2019 SARABIA BSKSA v/gd in Turkish - 26/7 PP</li> <li>9635 2019 SARABIA BSKSA v/gd in Turkish - 26/7 PP</li> <li>9635 2019 SARABIA BSKSA v/gd in Turkish - 26/7 PP</li> <li>9730 2010 VIETNAM Rad.Vietnam v/gd in RR - 26/7 PP</li> <li>9730 2010 VIETNAM Rad.Vietnam v/gd in RF - 26/7 PP</li> <li>974</li></ul>				AUSTRIA BVB Excellent in English - 20/7 BDW
<ul> <li>YNAK</li> <li>P430 1015 PHILIPPINES FEBC Manila (tent) Fair in Mandarin - 5/8 JW</li> <li>P433 1518 N.KOREA V.o.Korea Fair/good in English; om &amp; yl speaking; a little scratchy // 11710 weaker - 8/7 CC</li> <li>P440 2040 CHINA CRI via Kunming VG in English - 13/7 YNAK</li> <li>P460 2046 TURKEY V.o.T gd in Turkish, s/off at 2100 - 26/7 PP</li> <li>P460.032040 TURKEY VOT in Turkish, VG with what sounded like a radio play - 13/7 YNAK</li> <li>P460 2045 IRAN VOIRI gd in SS - 26/7 PP</li> <li>P460 2046 GERMANY R.Dardasha via Nauen VG in possible Arabic - 13/7 YNAK</li> <li>P480 2045 IRAN VOIRI gd in SS - 26/7 PP</li> <li>P515 2041 GERMANY R.Dardasha via Nauen VG in possible Arabic - 13/7 YNAK</li> <li>P540 1705 ROMANIA RRI 'Inside Romania' Good in English - 3/8 BDW</li> <li>P545 2240 SOLOMON ISL SIBC gd in EE, ID 2253 - 29/7 PP</li> <li>P545 0345 SOLOMON ISLANDS SIBC Honiara Exc signals via new transmitter w/music dedications. Tone testing noted previous day. Probable schedule 2200-0500 UTC - 21/7 BCM</li> <li>P555 2040 S.ARABIA BSKSA gd in AA - 26/7 PP</li> <li>P570 2035 SPAIN REE gd in AA - 26/7 PP</li> <li>P575 0544 MOROCCO R.Medi 1 (tent) Poor in French - 6/7 JW</li> <li>P580 1650 IRAN VOIRI Good in Bengali; pleasant mx // 11815 the same; off 1652 - 20/7 CC</li> <li>P625 1705 AUJSTRIA V.o.Vietnam Fair in English; yl &amp; om with news; several refs to Vietnam; surging - 20/7 CC</li> <li>P625 1705 AUJSTRIA V.o.T gd in FF, s/off abruptly at 2020 - 26/7 PP</li> <li>P655 2020 RWANDA DW gd in EE - 26/7 PP</li> <li>P655 2020 RWANDA DW gd in EE - 26/7 PP</li> <li>P655 2018 SPAIN REE exc in FF - 26/7 PP</li> <li>P675 2019 S.ARABIA BSKSA v/gd in Turkish - 26/7 PP</li> <li>P675 2019 S.ARABIA BSKSA v/gd in Turkish - 26/7 PP</li> <li>P675 2019 S.ARABIA BSKSA v/gd in Turkish - 26/7 PP</li> <li>P675 2019 S.ARABIA BSKSA v/gd in Turkish - 26/7 PP</li> <li>P675 2010 VIETNAM Rad.Vietnam v/gd in RE - 26/7 PP</li> <li>P725 2015 IRAN VOIRI v/gd in EE - 26/7 PP</li> <li>P725 2015 IRAN VOIRI v/gd in EE - 26/7 PP</li> <li>P730 2010</li></ul>		9430	2035	
<ul> <li>9435 1518 N.KOREA V.o.Korea Fair/good in English; orn &amp; yl speaking; a little scratchy // 11710 weaker - 8/7 CC</li> <li>9440 2040 CHINA CRI via Kunming VG in English - 13/7 YNAK</li> <li>9460 2046 TURKEY V.o.T gd in Turkish, s/off at 2100 - 26/7 PP</li> <li>9460.032040 TURKEY VOT in Turkish, VG with what sounded like a radio play - 13/7 YNAK</li> <li>9480 2045 IRAN VOIRI gd in SS - 26/7 PP</li> <li>9515 2041 GERMANY R.Dardasha via Nauen VG in possible Arabic - 13/7 YNAK</li> <li>9535 0518 FRANCE R.Algerienne (tent) Fair in Arabic - 6/7 JW</li> <li>9540 1705 ROMANIA RRI 'Inside Romania' Good in English - 3/8 BDW</li> <li>9545 2240 SOLOMON ISL SIBC gd in EE, ID 2253 - 29/7 PP</li> <li>9545 0345 SOLOMON ISLANDS SIBC Honiara Exc signals via new transmitter w/music dedications. Tone testing noted previous day. Probable schedule 2200-0500 UTC - 21/7 BCM</li> <li>9555 2040 S.ARABIA BSKSA gd in AA - 26/7 PP</li> <li>9570 2035 SPAIN REE gd in AA - 26/7 PP</li> <li>9570 2035 SPAIN REE gd in AA - 26/7 PP</li> <li>9570 2035 SPAIN REE gd in AA - 26/7 PP</li> <li>9580 1650 IRAN VOIRI Good in Bengali; pleasant mx // 11815 the same; off 1652 - 20/7 CC</li> <li>9625 1705 AUSTRIA V.o.Vietnam Fair in English; yl &amp; om with news; several refs to vietnam; surging -20/7 CC</li> <li>9625 2020 RWANDA DW gd in EE - 26/7 PP</li> <li>9635 2018 TURKEY V.o.T gd in FF, s/off abruptly at 2020 - 26/7 PP</li> <li>9655 2020 RWANDA DW gd in EE - 26/7 PP</li> <li>9655 2020 RWANDA DW gd in EE - 26/7 PP</li> <li>9655 2019 S.ARABIA BSKSA v/gd in Turkish - 26/7 PP</li> <li>9655 2019 S.PAIN REE exc in FF - 26/7 PP</li> <li>9730 2010 VIETNAM Rad Vietnam vigd in RP - 26/7 PP</li> <li>9730 2010 VIETNAM Rad Vietnam vigd in RP - 26/7 PP</li> <li>9730 2010 VIETNAM Rad Vietnam vigd in RP - 26/7 PP</li> <li>9730 2010 VIETNAM Rad Vietnam vigd in RP - 26/7 PP</li> <li>9740 1638 KOREA KBS Very good in Korean - 20/7 BDW</li> </ul>				YNAK
<ul> <li>11710 weaker - 8/7 CC</li> <li>9440 2040</li> <li>CHINA CRI via Kunming VG in English - 13/7 YNAK</li> <li>9460 2046</li> <li>TURKEY V.o.T gd in Turkish, s/off at 2100 - 26/7 PP</li> <li>9460.032040</li> <li>TURKEY VOT in Turkish, VG with what sounded like a radio play - 13/7 YNAK</li> <li>9480 2045</li> <li>IRAN VOIRI gd in SS - 26/7 PP</li> <li>9515 2041</li> <li>GERMANY R.Dardasha via Nauen VG in possible Arabic - 13/7 YNAK</li> <li>9535 0518</li> <li>FRANCE R.Algerienne (tent) Fair in Arabic - 6/7 JW</li> <li>9540 1705</li> <li>ROMANIA RRI 'Inside Romania' Good in English - 3/8 BDW</li> <li>9545 2240</li> <li>SOLOMON ISL SIBC gd in EE, ID 2253 - 29/7 PP</li> <li>9545 0345</li> <li>SOLOMON ISLANDS SIBC Honiara Exc signals via new transmitter w/music dedications. Tone testing noted previous day. Probable schedule 2200-0500 UTC - 21/7 BCM</li> <li>9555 2040</li> <li>S.ARABIA BSKSA gd in AA - 26/7 PP</li> <li>9570 2035</li> <li>SPAIN REE gd in AA - 26/7 PP</li> <li>9570 5544</li> <li>MOROCCO R.Medi 1 (tent) Poor in French - 6/7 JW</li> <li>9580 1650</li> <li>IRAN VOIRI Good in Bengali; pleasant mx // 11815 the same; off 1652 - 20/7 CC</li> <li>9625 1705</li> <li>AUSTRIA V.o.Vietnam Fair in English; yl &amp; om with news; several refs to Vietnam; surging - 20/7 CC</li> <li>9625 2027</li> <li>JAPAN Rad.Japan v/gd in JJ - 26/7 PP</li> <li>9635 2018</li> <li>TURKEY V.o.T gd in FF, s/off abruptly at 2020 - 26/7 PP</li> <li>9655 2020</li> <li>RWANDA DW gd in EE - 26/7 PP</li> <li>9655 2020</li> <li>RWANDA DW gd in EE - 26/7 PP</li> <li>9635 2018</li> <li>SPAIN REE exc in FF - 26/7 PP</li> <li>9635 2018</li> <li>SPAIN REE exc in FF - 26/7 PP</li> <li>9730 2010</li> <li>VIETNAM Rad.Vietnam v/gd in RR - 26/7 PP</li> <li>9730 2010</li> <li>VIETNAM Rad.Vietnam v/gd in RR - 26/7 PP</li> <li>9730 2010</li> <li>VIETNAM Rad.Vietnam v/gd</li></ul>		9430	1015	PHILIPPINES FEBC Manila (tent) Fair in Mandarin - 5/8 JW
<ul> <li>9440 2040 CHINA CRI via Kunming VG in English - 13/7 YNAK</li> <li>9460 2046 TURKEY V.o.T gd in Turkish, s/off at 2100 - 26/7 PP</li> <li>9460.032040 TURKEY VOT in Turkish, VG with what sounded like a radio play - 13/7 YNAK</li> <li>9480 2045 IRAN VOIRI gd in SS - 26/7 PP</li> <li>9515 2041 GERMANY R.Dardasha via Nauen VG in possible Arabic - 13/7 YNAK</li> <li>9535 0518 FRANCE R.Algerienne (tent) Fair in Arabic - 6/7 JW</li> <li>9540 1705 ROMANIA RRI 'Inside Romania' Good in English - 3/8 BDW</li> <li>9545 2240 SOLOMON ISL SIBC gd in EE, ID 2253 - 29/7 PP</li> <li>9545 0345 SOLOMON ISLANDS SIBC Honiara Exc signals via new transmitter w/music dedications. Tone testing noted previous day. Probable schedule 2200-0500 UTC - 21/7 BCM</li> <li>9555 2040 S.ARABIA BSKSA gd in AA - 26/7 PP</li> <li>9570 2035 SPAIN REE gd in AA - 26/7 PP</li> <li>9570 1650 IRAN VOIRI Good in Bengali; pleasant mx // 11815 the same; off 1652 - 20/7 CC</li> <li>9625 1705 AUSTRIA V.o.Vietnam Fair in English; yl &amp; om with news; several refs to Vietnam; surging - 20/7 CC</li> <li>9625 2020 RWANDA DW gd in EE - 26/7 PP</li> <li>9635 2018 TURKEY V.o.T gd in FF, s/off abruptly at 2020 - 26/7 PP</li> <li>9655 2020 RWANDA DW gd in EE - 26/7 PP</li> <li>9635 2018 SPAIN REE exc in FF - 26/7 PP</li> <li>9635 2018 SPAIN REE exc in FF - 26/7 PP</li> <li>9635 2018 SPAIN REE exc in FF - 26/7 PP</li> <li>9635 2018 SPAIN REE exc in FF - 26/7 PP</li> <li>9635 2018 SPAIN REE exc in FF - 26/7 PP</li> <li>9635 2015 IRAN VOIRI v/gd in EE - 26/7 PP</li> <li>9635 2016 SPAIN REE exc in FF - 26/7 PP</li> <li>9730 2010 VIETNAM Rad.Vietnam v/gd in RR - 26/7 PP</li> <li>9730 2010 VIETNAM Rad.Vietnam v/gd in RR - 26/7 PP</li> <li>9730 2010 VIETNAM Rad.Vietnam v/gd in RR - 26/7 PP</li> <li>9730 2010 VIETNAM Rad.Vietnam v/gd in RR - 26/7 PP</li> <li>9740 1638 KOREA KBS Very good in Korean - 20/7 BDW</li> </ul>		9435	1518	N.KOREA V.o.Korea Fair/good in English; om & yl speaking; a little scratchy //
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<ul> <li>dedications. Tone testing noted previous day. Probable schedule 2200-0500 UTC - 21/7 BCM</li> <li>9555 2040 S.ARABIA BSKSA gd in AA - 26/7 PP</li> <li>9570 2035 SPAIN REE gd in AA - 26/7 PP</li> <li>9575 0544 MOROCCO R.Medi 1 (tent) Poor in French - 6/7 JW</li> <li>9580 1650 IRAN VOIRI Good in Bengali; pleasant mx // 11815 the same; off 1652 - 20/7 CC</li> <li>9625 1705 AUSTRIA V.o.Vietnam Fair in English; yl &amp; om with news; several refs to Vietnam; surging - 20/7 CC</li> <li>9625 2027 JAPAN Rad.Japan v/gd in JJ - 26/7 PP</li> <li>9635 2018 TURKEY V.o.T gd in FF, s/off abruptly at 2020 - 26/7 PP</li> <li>9655 2020 RWANDA DW gd in EE - 26/7 PP</li> <li>9655 2018 SPAIN REE exc in FF - 26/7 PP</li> <li>9685 2018 SPAIN REE exc in FF - 26/7 PP</li> <li>9725 2015 IRAN VOIRI v/gd in EE - 26/7 PP</li> <li>9730 2010 VIETNAM Rad.Vietnam v/gd in RR - 26/7 PP</li> <li>9740 1638 KOREA KBS Very good in Korean - 20/7 BDW</li> </ul>				
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9555       2040       S.ARABIA       BSKSA       gd in AA - 26/7 PP         9570       2035       SPAIN       REE       gd in AA - 26/7 PP         9575       0544       MOROCCO       R.Medi 1 (tent)       Poor in French - 6/7 JW         9580       1650       IRAN       VOIRI       Good in Bengali; pleasant mx       // 11815 the same; off 1652 - 20/7 CC         9625       1705       AUSTRIA       V.o. Vietnam       Fair in English; yl & om with news; several refs to Vietnam; surging - 20/7 CC         9625       2027       JAPAN       Rad.Japan       v/gd in JJ - 26/7 PP         9635       2018       TURKEY       V.o.T       gd in FF, s/off abruptly at 2020 - 26/7 PP         9655       2020       RWANDA       DW gd in EE - 26/7 PP         9655       2018       SPAIN       REE exc in FF - 26/7 PP         9685       2018       SPAIN       REE exc in FF - 26/7 PP         9725       2015       IRAN       VOIRI       v/gd in EE - 26/7 PP         9730       2010       VIETNAM       Rad.Vietnam       v/gd in RR - 26/7 PP         9730       2010       VIETNAM       Rad.Vietnam       v/gd in RR - 26/7 PP         9740       1638       KOREA       KBS       Very good in Korean - 20/7 B				
<ul> <li>9570 2035 SPAIN REE gd in AA - 26/7 PP</li> <li>9575 0544 MOROCCO R.Medi I (tent) Poor in French - 6/7 JW</li> <li>9580 1650 IRAN VOIRI Good in Bengali; pleasant mx // 11815 the same; off 1652 - 20/7 CC</li> <li>9625 1705 AUSTRIA V.o.Vietnam Fair in English; yl &amp; om with news; several refs to Vietnam; surging - 20/7 CC</li> <li>9625 2027 JAPAN Rad.Japan v/gd in JJ - 26/7 PP</li> <li>9635 2018 TURKEY V.o.T gd in FF, s/off abruptly at 2020 - 26/7 PP</li> <li>9655 2020 RWANDA DW gd in EE - 26/7 PP</li> <li>9675 2019 S.ARABIA BSKSA v/gd in Turkish - 26/7 PP</li> <li>9685 2018 SPAIN REE exc in FF - 26/7 PP</li> <li>9725 2015 IRAN VOIRI v/gd in EE - 26/7 PP</li> <li>9730 2010 VIETNAM Rad.Vietnam v/gd in RR - 26/7 PP</li> <li>9740 1638 KOREA KBS Very good in Korean - 20/7 BDW</li> </ul>	,	0555	2040	
9575       0544       MOROCCO R.Medi I (tent) Poor in French - 6/7 JW         9580       1650       IRAN VOIRI Good in Bengali; pleasant mx // 11815 the same; off 1652 - 20/7 CC         9625       1705       AUSTRIA V.o.Vietnam Fair in English; yl & om with news; several refs to Vietnam; surging - 20/7 CC         9625       2027       JAPAN Rad.Japan v/gd in JJ - 26/7 PP         9635       2018       TURKEY V.o.T gd in FF, s/off abruptly at 2020 - 26/7 PP         9655       2020       RWANDA DW gd in EE - 26/7 PP         9655       2019       S.ARABIA BSKSA v/gd in Turkish - 26/7 PP         9685       2018       SPAIN REE exc in FF - 26/7 PP         9725       2015       IRAN VOIRI v/gd in EE - 26/7 PP         9730       2010       VIETNAM Rad.Vietnam v/gd in RR - 26/7 PP         9730       2010       VIETNAM Rad.Vietnam v/gd in RR - 26/7 PP         9740       1638       KOREA KBS Very good in Korean - 20/7 BDW				
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Vietnam; surging - 20/7 CC         9625       2027       JAPAN Rad.Japan v/gd in JJ - 26/7 PP         9635       2018       TURKEY V.o.T gd in FF, s/off abruptly at 2020 - 26/7 PP         9655       2020       RWANDA DW gd in EE - 26/7 PP         9675       2019       S.ARABIA BSKSA v/gd in Turkish - 26/7 PP         9685       2018       SPAIN REE exc in FF - 26/7 PP         9725       2015       IRAN VOIRI v/gd in EE - 26/7 PP         9730       2010       VIETNAM Rad.Vietnam v/gd in RR - 26/7 PP         9740       1638       KOREA KBS Very good in Korean - 20/7 BDW		9625	1705	
9625       2027       JAPAN       Rad.Japan       v/gd in JJ - 26/7       PP         9635       2018       TURKEY       V.o.T       gd in FF, s/off abruptly at 2020 - 26/7       PP         9655       2020       RWANDA       DW       gd in EE - 26/7       PP         9675       2019       S.ARABIA       BSKSA       v/gd in Turkish - 26/7       PP         9685       2018       SPAIN       REE       exc in FF - 26/7       PP         9725       2015       IRAN       VOIRI       v/gd in EE - 26/7       PP         9730       2010       VIETNAM       Rad.Vietnam       v/gd in RR - 26/7       PP         9740       1638       KOREA       KBS       Very good in Korean - 20/7       BDW				
9635       2018       TURKEY       V.o.T       gd in FF, s/off abruptly at 2020 - 26/7       PP         9655       2020       RWANDA       DW       gd in EE - 26/7       PP         9675       2019       S.ARABIA       BSKSA       v/gd in Turkish - 26/7       PP         9685       2018       SPAIN       REE       exc in FF - 26/7       PP         9725       2015       IRAN       VOIRI       v/gd in EE - 26/7       PP         9730       2010       VIETNAM       Rad.Vietnam       v/gd in RR - 26/7       PP         9740       1638       KOREA       KBS       Very good in Korean - 20/7       BDW		9625	2027	JAPAN Rad.Japan v/gd in JJ - 26/7 PP
9655       2020       RWANDA       DW       gd in EE - 26/7       PP         9675       2019       S.ARABIA       BSKSA       v/gd in Turkish - 26/7       PP         9685       2018       SPAIN       REE       exc in FF - 26/7       PP         9725       2015       IRAN       VOIRI       v/gd in EE - 26/7       PP         9730       2010       VIETNAM       Rad.Vietnam       v/gd in RR - 26/7       PP         9740       1638       KOREA       KBS       Very good in Korean - 20/7       BDW				TURKEY V.o.T gd in FF, s/off abruptly at 2020 - 26/7 PP
9675         2019         S.ARABIA         BSKSÅ         v/gd in Turkish - 26/7         PP           9685         2018         SPAIN         REE         exc in FF - 26/7         PP           9725         2015         IRAN         VOIRI         v/gd in EE - 26/7         PP           9730         2010         VIETNAM         Rad.Vietnam         v/gd in RR - 26/7         PP           9740         1638         KOREA         KBS         Very good in Korean - 20/7         BDW		9655	2020	
9685 2018 SPAIN REE exc in FF - 26/7 PP 9725 2015 IRAN VOIRI v/gd in EE - 26/7 PP 9730 2010 VIETNAM Rad.Vietnam v/gd in RR - 26/7 PP 9740 1638 KOREA KBS Very good in Korean - 20/7 BDW		9675	2019	
9730 2010 VIETNAM Rad.Vietnam v/gd in RR - 26/7 PP 9740 1638 KOREA KBS Very good in Korean - 20/7 BDW		9685	2018	SPAIN REE exc in FF - 26/7 PP
9740 1638 KOREA KBS Very good in Korean - 20/7 BDW		9725	2015	
9740 1105 THAILAND BBC Good in English, om & yl with news. ID at 1106 - 5/7 CC				
		9740	1105	THAILAND BBC Good in English, om & yl with news. ID at 1106 - 5/7 CC

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07/0	0000	
9760	2008	GUAM KSDA/AWR v/gd in RR - 26/7 PP
9790	2006	FRANCE RFI exc. in FF - 26/7 PP
9805	2200	SOUTH KOREA KBS World Fair in Indonesian - 9/7 IC
9810	2005	BOTSWANA VOA Fair in FF - 26/7 PP
9815	0300	KUWAIT Afia Darfur Fair in Arabic - 13/7 IC
9870	1945	S.ARABIA BSKSA v/gd in AA - 26/7 PP
9900	2205	AUSTRALIA RA VG with a show featuring the host Macka ! // 9560 fair; 9855
		fair; 11695 vg; 12080 a bit noisy, otherwise vg; 13630 excellent; 15240 ok, but
		noisy; 15415 fair; 15515 excellent; 17860 excellent - 13/7 YNAK
9900	1400	GUAM KSDA Poor in Mandarin - 2/7 IC
9900	1433	GUAM KSDA AWR Good in Mandarin - 19/7 BDW
9900	2200	UAE RA via Dhabbaya VG in English - 11/7 IC
11600	1700	BULGARIA BVB Very good in Farsi - 20/7 BDW
11635	0555	USA WHRI Fair in EE, men singing. ID at 0600. Surging & distorted - 3/7 CC
11635	0520	USA WHRI VG in English - 15/7 IC
11665	0600	GERMANY BVB via Nau Poor in Arabic - 20/7 BDW
11720	1015	VIETNAM V.o.V gd in Vietnamese - 25/7 PP
11735	1018	N.KOREA V.o.Korea v/gd in EE - 25/7 PP
11780	0356	IRAN VOIRI Good in EE with commentary on Israel/Gaza situation - 12/7 YNAK
11795	2315	ROMANIA RRI Fair/gd in SS - 27/7 PP
11795	2345	ROMANIA RRI Good in SS, mx // 1955 the same; 9740, 9765 weaker - 3/7 CC
11935	1508	AUSTRIA AWR via Mos Very good in Turkish - 19/7 BDW
11935	1120	BRAZIL R.Clube Paranaense Fair/good in Portugese; om & yl spkg, scratchy //
		9725 the same - 5/7 CC
11950	1640	ROMANIA RRI Fair/good in French; om & yl speaking; a little scratchy // 9500
		with strong QRM - 20/7 CC
11955	2100	AUSTRIA AWR Moosbrunn Good in English - 12/7 IC
12075	1510	UAE BBC Fair/good in Urdu; om/yl spkg; a little scratchy // 9510 stronger -
		8/7 CC
13625	1430	GUAM KSDA Poor in Burmese after English IDs - 7/7 IC
15105	0515	N.KOREA VOK v/gd in EE, all propaganda - 23/7 PP
15120	0400	INDIA AIR v/gd in Hindi, sign off at 0415, strong enough to suppress CRI which
		took over at 0415 - 23/7 PP
15120	0830	NIGERIA VON Good in English - 20/7 IC
15120	0509	NIGERIA Voice of Nigeria Exc w/EE news, ident, highlife music; smothering
10120		co-ch China. Not heard every day - 17/7 BCM
15140	2140	OMAN Sultanate of Oman Fair in AA - 27/7 PP
15170	0710	SOUTH AFRICA RFI Meyerton Fair in French - 2/7 IC
15190	2237	USA Radio Africa Fair in EE with numerous IDs - 31/7 PP
15215	0045	SRI LANKA AWR via Trm Poor in Mandarin. Off 0100 - 29/6 IC
15265	1500	GERMANY AWR via Nau Very good in Punjabi - 29/6 BDW
15320	2200	AUSTRIA AWR via Mos Good in Indonesian - 28/6 BDW
15320	1531	VATICAN R.Veritas via Cva Good in Filipino - 16/7 BDW
15344.		ARGENTINA RAE gd in Italian, still going at 2200 - 26/7 PP
15355	2225	OMAN Radio Sultanate of Oman Weak in Arabic - 10/7 IC
15355	2302	PHILIPPINES R.Veritas via Pug Good in Filipino - 18/7 BDW
15360	1630	SRI LANKA AWR via Trm Good in Sindhi - 28/6 BDW
15385	1935	SPAIN REE Fair in PP - 26/7 PP
15435	2210	GUAM KSDA Good in English - 11/7 IC
15440	1400	AUSTRIA AWR Moosbrunn VG in Urdu after English IDs - 30/6 IC
15475	2305	KUWAIT Rad.Kuwait Fair in AA - 31/7 PP
15550	0400	MADAGASCAR Radio Tamazuj VG in Arabic via Talata - 2/7 IC
15580	0400	BOTSWANA VOA Good in English, om spkg, ID at 0447 and announcements -
15500	0743	2/7 CC

15580 15615	0530 0537	BOTSWANA VOA with nx in EE, gd - 23/7 PP N.MARIANAS RFA gd in CC with heavy interference from the Firedrake - 23/7 PP
15670	1530	FRANCE AWR via Iss 'Wavescan' good in English (Listed xtr NAU but QSL'd from Indiana as ISS) - 29/6 BDW
15670 17510 17520 17550 17550 17550	1530 2034 2350 2159 2220 0618	GERMANY AWR via Nau Good in Tibetan - 19/7 BDW ROMANIA RRI Poor in English; om/yl, nx, IDs - 16/7 KB GUAM AWR Fair in Chinese; I/S 2357; ID & s/off 2359 - 15/7 KB KUWAIT R.KUWAIT Fair in Arabic; Q'uran; 2210 om; 2215 Q'uran - 21/7 KB KUWAIT Radio Kuwait Fair in Arabic - 10/7 IC CHINA CRI Good in EE; om/om re low cost airlines in China // 17540 Fair - 23/7 KB
17745 17850 17850 17885 19000	2104 1940 2020 1929 2304	ROMANIA RRI Poor/fair in Spanish, om/yl, mx, ID 2113 - 25/7 KB SPAIN REE gd in SS - 26/7 PP SPAIN REE Good in SS; om, yl ID 2028 // 17715 same, 17755 poor - 26/7 KB ASCENSION ISL BBC Fair in Hausa; ethnic mx, I/S, s/on, om, off 1959 - 14/7 KB AUSTRALIA RA VG in EE re 50th annivsry 'Australian' newspaper // 17860, 17750 same, 17795 weaker - 15/7 KB
21505 21520 21550	0427 0502 0600	CHINA CNR1 Good in Chinese; om/yl // 21640 Fair - 24/7 KB IRAN VOIRI Fair in Russian; yl nx; 0520 theme mx & off air 0521 - 24/7 KB N.MARIANAS RFA Good in EE s/on,then into Tibetan, but mixing with CNR1 from 0605 - 28/7 KB
21600 21620	1958 0200	USA WHRI Fair in English; Overcomer prgm; ID - 25/7 KB N.MARIANAS RFA Good in Tibetan until 0207 then heavy jamming - 29/6 IC
		OVERSEAS LOGGINGS.
		All may not be audible in NZ at the times listed
kHz	UTC	All may not be audible in NZ at the times listed Country, Station, Programme, & Reception Details
<b>kHz</b> 9575	<b>UTC</b> 0021	<b>Country, Station, Programme, &amp; Reception Details</b> MOROCCO (Spanish). Radio Medi Un - Nador, 0021-0047, man announcer talking in French followed by French pop music vocal. More talk at 0028 followed by ID and announcements into news at 0030. Discussion program began 0035 with a man and woman. Fair but periodic splatter from CRI-Albania
		Country, Station, Programme, & Reception Details MOROCCO (Spanish). Radio Medi Un - Nador, 0021-0047, man announcer talking in French followed by French pop music vocal. More talk at 0028 followed by ID and announcements into news at 0030. Discussion program began 0035 with a man and woman. Fair but periodic splatter from CRI-Albania on 9570 - 10/7 RDA IRAN. Voice of Islamic Republic of Iran – Sirjan, 0026-0121*, woman announcer with Turkish language talks apparently Ramadan special program. Series of
9575	0021	Country, Station, Programme, & Reception Details MOROCCO (Spanish). Radio Medi Un - Nador, 0021-0047, man announcer talking in French followed by French pop music vocal. More talk at 0028 followed by ID and announcements into news at 0030. Discussion program began 0035 with a man and woman. Fair but periodic splatter from CRI-Albania on 9570 - 10/7 RDA IRAN. Voice of Islamic Republic of Iran – Sirjan, 0026-0121*, woman announcer with Turkish language talks apparently Ramadan special program. Series of vocals, talks and recitations with carrier cut mid-song. Fair to good - 15/7 RDA IRAN. Voice of Islamic Republic of Iran – Kamalabad, 0124-0152, woman announcer with Spanish language talk, instrumental music bridge, ID and instrumental music. At 0130 chimes followed by another ID and a woman
9575 9845	0021	Country, Station, Programme, & Reception Details MOROCCO (Spanish). Radio Medi Un - Nador, 0021-0047, man announcer talking in French followed by French pop music vocal. More talk at 0028 followed by ID and announcements into news at 0030. Discussion program began 0035 with a man and woman. Fair but periodic splatter from CRI-Albania on 9570 - 10/7 RDA IRAN. Voice of Islamic Republic of Iran – Sirjan, 0026-0121*, woman announcer with Turkish language talks apparently Ramadan special program. Series of vocals, talks and recitations with carrier cut mid-song. Fair to good - 15/7 RDA IRAN. Voice of Islamic Republic of Iran – Kamalabad, 0124-0152, woman announcer with Spanish language talk, instrumental music bridge, ID and instrumental music. At 0130 chimes followed by another ID and a woman announcer with news. Fair - 15/7 RDA GREECE. ERT Whatever or NERIT, 0220-0312, continuous pop music selections with a 13 minute break in the transmission from 0241 but eventually back with more pop music and Greek vocals. Fair to good signal //9420 was very good -
9575 9845 9860	0021 0026 0124	Country, Station, Programme, & Reception Details MOROCCO (Spanish). Radio Medi Un - Nador, 0021-0047, man announcer talking in French followed by French pop music vocal. More talk at 0028 followed by ID and announcements into news at 0030. Discussion program began 0035 with a man and woman. Fair but periodic splatter from CRI-Albania on 9570 - 10/7 RDA IRAN. Voice of Islamic Republic of Iran – Sirjan, 0026-0121*, woman announcer with Turkish language talks apparently Ramadan special program. Series of vocals, talks and recitations with carrier cut mid-song. Fair to good - 15/7 RDA IRAN. Voice of Islamic Republic of Iran – Kamalabad, 0124-0152, woman announcer with Spanish language talk, instrumental music bridge, ID and instrumental music. At 0130 chimes followed by another ID and a woman announcer with news. Fair - 15/7 RDA GREECE. ERT Whatever or NERIT, 0220-0312, continuous pop music selections with a 13 minute break in the transmission from 0241 but eventually back with

- 11815 2320 BRAZIL. Radio Brasil Central Goiânia, 2320-2346 Jul 20, lively discussion by several males in Portuguese. Quick jingle ID at 2330 followed by more fast paced discussion. Fair - 20/7 RDA
- 11915 0043 BRAZIL. Radio Gaúcha Porto Alegre, 0043-0112, man and woman talking in Portuguese with another man with canned announcements at 0048. A canned ID at 0059 followed by time pips and ads. Into a series of remote reports and telephone interviews. Poor to fair - 1/7 RDA
- 15540 1941 KÚWAIT. Radio Kuwait, 1941-2100\*, woman announcer with English feature about development activities in Kuwait. Pop music program from 1956. Several nice IDs. News at 2049 followed by closing pop music selection. At 2058 a woman announcer gave ID and closedown announcements followed by orchestral national anthem. 5+1 time pips at 2100 followed by ID in Arabic and music fanfare just before carrier cut. Fair - 2/7 RDA
- 15590 0000 THAILAND. Radio Thailand, \*0000-0026, instrumental music opening with a man and woman announcers giving ID and English news program. Usual array of promotional announcements during program. Poor 1/7 RDA
- 15720 0357 NEW ZEALAND. Radio New Zealand International, 0357-0416, pop vocal selection followed by time pips at 0400, ID and news in English. End of news at 0405 followed by ID and promo announcements into weather report. Fair to\ good 7/7 RDA
- 15720 0400 NEW ZEALAND. Radio New Zealand International, 0400-0423, noted with news in English read by a woman announcer now audible on this channel from 0400. Good - 25/7 RDA
- 17560 0012 PHILIPPINES. Voice of America Tinang, 0012-0037, man and woman announcers with talk in Mandarin. Announcements, ID followed by several more announcemnst at 0029. Poor to fair - 25/7 RDA

19000 0001 AUSTRALIA. Radio Australia – Shepparton, 0001-0024, woman announcer with news in English. ID at 0005 followed by more news features from Washington correspondent (a male announcer) with woman announcer returning with more news items at 0009. Fair signal but building noise level made reception more difficult than I wanted - 21/7 RDA

### Contributors

BCM	Bryan Clark	Mangawhai, Northland	AOR7030+. EWEs to NAm, CAm & SAm,
			Drake SPR4 with Alpha Delta Sloper
BDW	Brian Webb	Upper Hutt	Degen 1103,1m whip, Digitech 1733, 48cm
			whip
CC	Cliff Couch	Paraparaumu	ATS-803A. 30m wire on apartment facia
IC	Ian Cattermole	Blenheim	NRD-535, IC-746Pro, T2FD, EWE
JW	Jonathon Wood	Mosgiel	Lowe HF-150, 34m & 46m Dipoles.
KB	Kelvin Brayshaw	Levin	DR-31, ATS-909. Coax loop
PP	Philip Van de Pave	erd Coopers Bch, NthInd	R-71E, AOR 7030+, 12m EWE, 100m
		-	Longwire 45m Sloper
RDA	<b>Richard D'Angelo</b>	Wyomissing PA	RX-340, R-8B, Eton E1, E5. Alpha Delta DX
	0	, 0	Sloper RF Systems Mini Windom, Datong
			FL3, JPS ANC-4
YNAK	Stu Forsyth, Arthu	r De Maine,	
	Paul Aronsen	Waianakarua Nth Otago	NZ AOR 7030+m, Eton E1, AOR 7030+

Kelvín

Your contributions to this column are appreciated and may be posted to 23 Tasman St, LEVIN 5510 or e.mailed to k.brayshaw@slingshot.co.nz

Palstar R30

## **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 9Mhzcolumns. 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

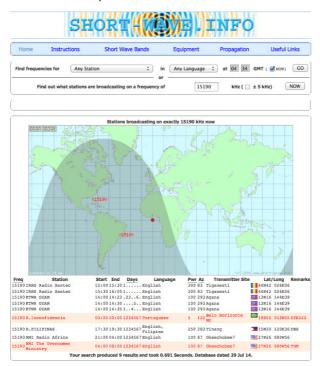
Time (UTC)	Frequencies (kHz)	Station Name	Station Country	Log Date	DXer Name
0310	7350g	RRI	ROMANIA	27/6	IC
0356	11780g	VOIRI	IRAN	12/7	YNAK
0436	7425f:9470g	D Welle	GERMANY	2/7	CC
0445	15580g	VOA	USA	2/7	CC
0509	15120e	VON	NIGERIA	17/7	BCM
0515	15105g	VOK	N.KOREA	23/7	PP
0520	11635g	WHRI	USA	15/7	IC
0530	15580g	VOA	USA	23/7	PP
0555	11635f	WHRI	USA	3/7	CC
0618	17710g:17540f	CRI	CHINA	23/7	KB
0620	6060g:6100g	R Habana	CUBA	13/7	Ynak
0728	7410p	RA	AUSTRALIA	21/7	KAB
0830	15120g	VON	NIGERIA	20/7	IC
0930	2325g:4835	ABC	AUSTRALIA	25/7	PP
1018	11735g	VOK	N.KOREA	25/7	PP
1105	9740g	BBC	UK	5/7	CC
1518	9435g:11710f	VOK	N.KOREA	8/7	CC
1530	15670g	AWR	GERMANY	29/6	BDW
1705	9540g	RRI	ROMANIA	3/8	BDW
1705	9625f	VOV	VIETNAM	20/7	CC
1815	9430e	BVB	AUSTRIA	20/7	BDW
1905	4930f	VOA	USA	14/7	Ynak
1958	21600f	WHRI	USA	25/7	KB
2015	9725g	VOIRI	IRAN	26/7	PP
2020	9655g	DW	GERMANY	26/7	PP
2034	17510p	RRI	ROMANIA	16/7	KB

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2040	9440g	CRI	CHINA	13/7	YNAK
2100	6080p	VOA	USA	30/6	IC
2100	11955g	AWR	AUSTRIA	12/7	IC
2130	7325f	CRI	CHINA	30/6	IC
2200	9900g	RA	AUSTRALIA	11/7	IC
2210	15435g	KSDA	GUAM	11/7	IC
2237	15190f	Radio Africa	USA	31/7	PP
2240	9545g	SIBC	SOLOMON IS	29/7	PP
2304	17750g:117795f:7860g:190	00g RA	AUSTRALIA	15/7	KB

While I was transposing this page from Yuri's e-mail attachment (offered in 5 different formats, mind you!) I noticed that one or two people had ? for country. Fair enough. However, I have filled in where these signals came from by using a very handy website.

Some of you will know it, some won't. For those who don't it is: http://www.short-wave.info/



You can search for schedules by station and/ or language and/ or time. Or, you can search by frequency. The database is updated regularly. The one shown above was a search for Radio Africa 15190. The database was updated on 29 July. I use it quite a lot and find it really useful - I hope you do too. (Stu F)

## **SHORTWAVE REPORT**

Editor Ian Cattermole Blenheim

email shortwave.report@radiodx.com



Due to an administrative mix up, ian's column for this month is unavailable. However, I have put together the contribution below, thanks to Worldwide DX Club's Top New #1172, which appeared recently on the DX League's Yahoo group's page. I have removed information for things other than SW and things in German have either been translated or removed as well.

I have also added QSL information - mainly e-mail addresses. There is one particularly interesting address: BBC Ascension Is - see below

Thanks to Worldwide DX for the use of this information. Some items come from Glenn Hauser's DX Listening Digest - thanks to Glenn as well.

Stu, Acting Chief Ed.

**ASCENSION ISL 15400** QSL BBC Atlantic Relay Station, QSL Triptych of Babcock, 14 days. It was very difficult to contact the transmitter center Ascension Island. I tried for years until they finally found a valid email address. V/s: Jeff Francis (Engineering manager) <jeff.francis@babcock.co.ac> (Alvaro Lopez Osuna, Granada, Spain, dxld July 29)

**ASCENSION ISL 11985** Akhbar Mufriha (via HCJB, Ascension Isl.). Signal on at 2145 UT, ID in AR by M, a lot of tlk and occas. native stringed mx w/vcls w/"Hallelujah"s. Mx sounds like something from Mauritania. Nice ID w/contact info at 2159 UT. ID and contact info again at 2214 UT, then off. Fairly good signal and clear. 19 July. (Dave Valko-PA-USA, hcdx July 30)

**AUSTRALIA 4835** QSL ABC-VL8A (Alice Springs). After multiple attempts involving several postal cards received at the end, QSL card+ personal letter of thanks+ emissions trading scheme and a small sticker with the logo of ABC. 185 days.

V/s: Elaine Erskine (Communications Transmission Officer). <reception.advice@abc.net.au> (Alvaro Lopez Osuna, Granada, Spain, dxld July 29)

AUSTRALIA 2368.474 AUS Radio Symban / Radio La Manamea Samo, at 0930 UT on Aug 1. S=6 -88dBm tiny signal on threshold. <a href="http://www.youtube.com/watch?v=AKwizUzyj0l>">http://www.youtube.com/watch?v=AKwizUzyj0l></a> (wb, wwdxc BC-DX TopNews Aug 1)

**2368.48 Radio Symban**, at 1251-1317 UT on July 30. A great day to enjoy Greek music here; good signal for just 1,000 watts. Four minute audio of Greek music - <https://app.box.com/s/8lkt8db0cu3wdsfb8hbk>

[later] on August 1, from 1304 to 1316 UT, heard Greek music and singing via Radio Symban with stronger reception than July 30. E-mail from Angelo Matsoukas (Director - Symban World Radio) indicates station presently testing at 400 watts. - Very enjoyable! (Ron Howard-CA-USA, wwdxc BC-DX TopNews Aug 1)

Ron Howard-CA-USA, wwdxc BC-DX TopNews Aug

**AUSTRALIA 11589.994** Now HCA renamed as "Reach Beyond Australia" or "life-changing medical resource" ...(wb, wwdxc BC-DX TopNews July 28)

**BANGLADESH 15105,** follow up, QSL card + frequencies and programming scheme. Address: Sr.Engineer, Research & Receiving Centre, 121 Kazi, Nazrul Islam Avenue Sha Bagh, Dhaka 1000, Bangladesh. <rrc@dhaka.net> (Alvaro Lopez Osuna, Granada, Spain, dxld July 29)

**BRAZIL 15190** QSL Radio Inconfidencia, follow up, QSL letter, after 4 years of letters and email. V/S: Gleison Ferreira, <gleisonferreira@inconfidencia.com.br> (Alvaro Lopez Osuna, Granada, Spain, dxld July 29)

**5940 QSL** Voz Missionaria, Diploma QSL-4 size, 90 days. Email: <luizgideoes@hotmail.com> (Alvaro Lopez Osuna, Granada, Spain, dxld July 29)

**CHINA 10000** QSL BPM (Time signal), reply in 9 days!!! E-mail: <ch117@nts.ac.cn> (Alvaro Lopez Osuna, Granada, Spain, dxld July 29)

**CUBA 15230** QSL Radio Habana Cuba, follow up, QSL card (Cuba flag, new series), 5 months. V/s: Arnie Coro <arnie@rhc.cu> (Alvaro Lopez Osuna, Granada, Spain, dxld July 29)

**CUBA** Yes amigos, this is Radio Havana Cuba, and here are some recent schedule changes that took place on July 25th ...

Starting on Friday July 25th UTC day, we are no longer using 9550 kHz from 11 to 13 hours UTC, and also NOT using 15340 kHz from 13 to 15 hours UTC...

Then, here is now another important schedule change ... since Friday July 25th, our 11760 kHz frequency continues to be on the air after 15 hours UTC, and until 19 hours UTC broadcasting programs that we were previously only streaming to the Internet.

The first three hours from 15 to 18 UTC are in Spanish, broadcasing our new CUBA ONLINE magazine show that received many nice reports from listeners picking it up via the streaming audio from <www.radiohc.cu> and who suggested that we made it available also via short wave, something we have done using a 100 kiloWatts transmitter on 11760 kHz with the 6dB gain omnidirectional antenna[\*] that provides coverage to parts of North America, all of Central America and the Caribbean, as well as the northernareas of South America.

[\* 100kW of power mean older Bauta site transmission center service is in use, wb. ]

Reports received so far confirm what our engineering department had calculated to be the 80 percent of the time service pattern. So, give it a try, and tune in to 11760 kiloHertz from Radio Havana Cuba from 15 to 18 hours UTC and then from 18 to 19 hours UTC in other Arabic and Portuguese {#} ...\*

**FRANCE 15340** RFI Paris in WeAF Hausa language, scheduled at 0600-0630 UT from Issoudun France txing center, TX was surprisingly already on air in unid {RFI EaAF Swahili 9835 service ?} African language at 0551-0554 UT cl-down. (wb, wwdxc BC-DX TopNews July 29) **15300** QSL Radio France International, QSL card, 36 days. V/s: Sebastien Bonijol <sebastien. bonijol@rfi.fr> (Alvaro Lopez Osuna, Granada, Spain, dxld July 29)

**FRANCE/SOUTH AFRICA RFI:** shortwave gone, English reconfigured. RFI is now among those broadcasters who have ended regular shortwave usage. (Richard Cuff-PA-USA, Easy Listening, August NASWA Journal via dxld)

What?? I thought they still had a number of French, Hausa, Swahili SW broadcasts to Africa, as well as Vietnamese, Russian, Farsi.

He then goes on to explain how to listen in English online, which indeed was dropped from SW some time ago.

HFCC still shows a lot of broadcasts, altho probably over-registered, and some of them don't start until Sept with seasonal frequency changes: <a href="http://www.hfcc.org/data/schedbybrc">http://www.hfcc.org/data/schedbybrc</a>. php?seas=A14&broadc=RFI>

Beware of the very first entry, 02-03 on 11995 kHz, which is really a relay of Taiwan in Spanish, not RFI itself!!! Note that the only sites here are ISSoudun, FRANCE and MEYerton, SOUTH AFRICA. Tho we know they are also using TAIWAN, banned from HFCC by the ChiCom, e.g. QRMing WRMI on 9955. Of course all those registrations thru 30 Aug or 25 Oct could be wiped out in an instant if RFI really decide to delete all shortwave.

RFI has been reported on SW the last few days, such as:

"11605 SOUTH AFRICA Radio France Int'l via Meyerton at 0630 in French, man and woman with news - Fair July 30 Harold Sellers-BC, dxld"

"7340 0457 SOUTH AFRICA. Radio France International - Meyerton, 0437-0457\* July 26, man and woman talking in Swahili language with periodic local music vocal selections. ID at 0456 followed by a woman with closedown announcements and brief African vocals until the transmission carrier was terminated. Fair to good. (Rich D'Angelo-PA, July NZ DX Times via DXLD)"

**GERMANY 6125** QSL NDR Hamburg. Broadcast special Christmas Eve day, QSL card, 19 days. E-mail: <technik@ndr.de> (Alvaro Lopez Osuna, Granada, Spain, dxld July 29)

**GERMANY 17870** VoA Kurdish service via IBB Biblis site in southern Germany, S=9+20dB or -52dBm. Kurdish program about BBC, VoRussia, president Clinton era propaganda, and IBB US North American TV and Radio services, discussion in US senate, IBB matter with English lang interviewer discussed at 0516 UT July 29. (wb, wwdxc BC-DX TopNews July 29)

**INDIA** Two Goa Panaji morning service odd frequency outlets noted around 0529 UT, 15184.956 kHz in Hindi language, weak S=5-6 sidelobe logged in Germany, and AIR Panaji in Arabic on 15209.971 kHz. Usually the AIR Goa Panaji unit acc HFCC list July 23, but Aoki Nagoya list is wrong and tells Aligarh the world instead...

(wb, wwdxc BC-DX TopNews July 29)

INDIA 6675usb QSL Mumbai Volmet, email-QSL, 8 days! V/s: Partha Sarbadhikari. e-mail:

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<sarbadhikari@AAI.AERO> (Alvaro Lopez Osuna, Granada, Spain, dxld July 29)

**INDONESIA 3344.87** RRI Ternate at 1212 UT on July 29. All during Ramadan Ternate did not carry the Jakarta news relay, but as Ramadan is now over, they are in fact relaying the news; at the end of the news (1217 UT) played the usual patriotic song "Bagimu Negeri" (For You Our Country); news and song \\ RRI Palangkaraya (3325 kHz). BTW - RRI Makassar (4749.95 kHz) continues silent through July 29.

A reminder - This coming Friday (August 1), at the end the 1200 UT news, we can expect that the RRI stations will switch over to playing the patriotic song "Dirgahayu Indonesiaku" during the whole month, to mark their independence anniversary on August 17. An audio I made several years ago is at - <a href="https://app.box.com/s/40922c8d849461cd0e41">https://app.box.com/s/40922c8d849461cd0e41</a> (Ron Howard-CA-USA, wwdxc BC-DX TopNews July 30)

**IRAN 21150** Strange ham radio bandwatch alert on July 28 at 19-20 UT. Probably strange some "Warm-Up" transmission propagation from IRIB Sirjan site noted in Germany, Switzerland and German BNA/FNA monitoring control station on Swiss border.

attached time-sorted Sirjan operational schedule. (wb, wwdxc BC-DX TopNews July 29)

9845 0020 0120 29S,39N	SIR	500 310 0	211 280614	290714 TUR RMZ-TUR
5950 0050 0220 30SE,31SW,	SIR	500 46 30	218 310314	261014 TGK TAJIKKI
9790 0120 0220 30,31	SIR	500 18 0	146 300314	251014 KAZ KAZAKHI
11820 0120 0220 30,31	SIR	500 5 0	146 300314	251014 KAZ KAZAKHI
11970 0150 0250 41	SIR	500 102 0	146 300314	251014 HIN HINDI
13800 0150 0250 41	SIR	500 95 15	156 300314	251014 HIN HINDI
6175 0220 0320 40E,41W	SIR	500 53 -30	218 300314	251014 PUS PUSHTOO
11880 0220 0250 305,315,40	SIR	500 18 0	146 300314	251014 UZB UZBEKKI
7220 0250 0320 29SE,39NE,	SIR	500 32025	156 300314	251014 AXM ARMENIA
9750 0250 0320 29SE,39NE,	SIR	500 3200	146 300314	251014 AXM ARMENIA
13630 0250 0320 29E,30,31	SIR	500 18 0	146 300314	251014 RUS RUSSIAN
9750 0320 0420 39	SIR	500 2950	156 300314	251014 KUR KURD-SO
11760 0320 0520 29S,40NW	SIR	500 3360	146 300314	251014 AZE TURK-AZ
11875 0320 0420 38E,39W	SIR	500 2820	146 300314	251014 ARA SSS-FFF
13650 0320 0420 7-10	SIR	500 330-10	218 300314	251014 ENG ENGLISH
13750 0350 0450 395,47,48,	SIR	500 216 0	216 300314	251014 SWA SWAHILI
11875 0420 0450 38E,39W	SIR	500 2820	146 300314	251014 HEB EBRIIII
15530 0450 0520 28E,29,30	SIR	500 3200	146 300314	251014 RUS RUSSIAN
17655 0450 0520 30-33	SIR	500 40 0	211 300314	251014 RUS RUSSIAN
21520 0450 0520 30-33	SIR	500 46 -30	216 300314	251014 RUS RUSSIAN
15310 0520 0620 285	SIR	500 310 0	211 300314	251014 BOS BOSNIAN
17530 0520 0620 275,285,37	SIR	500 30030	218 300314	251014 SPA SPANISH
17540 0550 0650 46,47	SIR	500 2600	156 300314	251014 HAU HAUSA
15550 0620 0720 285	SIR	500 30215	218 300314	251014 SQI ALBANIA
17780 0620 0720 27,28	SIR	500 310 0	211 300314	251014 FRA FRENCH-
11810 0720 0820 40E,41W	SIR	500 60 -30	218 300314	251014 PUS PUSHTO
13730 0720 0820 40E,41W	SIR	500 65 -15	156 300314	251014 PUS PUSHTO
15500 0720 0820 27,28	SIR	500 3220	211 300314	251014 DEU GERMAN
<u>17570 0720 0820 27,28</u>	SIR	500 310 0	211 300314	251014 DEU GERMAN

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	0820 0920		SIR	500 233 -30	218 300314			
	0820 0920		SIR	500 231-25	158 300314			
	0920 0950		SIR	500 320 0	146 300314			
		29SE,39NE,	SIR	500 322 0	211 300314			
	1120 1150	46,47	SIR	500 270-25	156 300314			
	1120 1150	46,47	SIR	500 263 0	218 300314			
	1150 1220	38E,39W	SIR	500 282 0	146 300314			
	1150 1250	42-44	sir Sir	500 65 -15 500 76 0	156 300314			
	1150 1250	42-44 40E.41W	SIR		216 300314			
	1220 1320				218 300314			PUSHTO
	1220 1320 1220 1320	49,54 49,54	sir Sir	500 115 0 500 107 0	218 300314 216 300314			Mellau Mellau
	1220 1320	49,54 40E,41N	SIR	500 107 0	156 300314			
	1250 1420	39	SIR	500 198 0	146 300314			
	1320 1420	45	SIR	500 60 -30	218 300314			JAPANESE
	1420 1520	41	SIR	500 102 0	146 300314			HINDI
	1420 1520	29-30	SIR	500 3220	211 300314	251014		RUSSIAN
	1450 1550	305,315,40	SIR	500 30 0	206300314			
	1520 1620	40E,41N	SIR	500 90 0	145 300314			
	1520 1620	30,31	SIR	500 40 0	211 300314			
		41,49,54	SIR	500 105 15	218 300314			
	1550 1720	30SE,31SW,	SIR	500 46 30	218 300314			TAJIKKI
	1620 1720	40E,41W	SIR	500 90 0	145 300314			
	1620 1720	29SE,39NE,	SIR	500 32025	156 300314			
	1620 1720	29SE,39NE,	SIR	500 3200	146 300314			
	1720 1820	285	SIR	500 310 0	211 300314			BOSNIAN
	1720 1820	27,28	SIR	500 319 0	218 060714			
	1720 1820	47,48,52,5	SIR	500 216 0	216 300314			
	1750 1850	29,30	SIR	500 32025	156 300314			RUSSIAN
	1820 1920	285	SIR	500 3050	211 300314	251014		ALBANIAN
11680	1820 1920	46,47	SIR	500 2630	218 300314			HAUSA
11715	1820 1920	27,28	SIR	250 310 0	211 300314	251014		FRENCH
6060	1920 0120	29S,40NW	SIR	500 3290	211 280614	290714	AZE	RMZ-AZE
7305	1920 1950	28S	SIR	500 2950	156 300314	251014	ITA	ITALIAN
7315	1920 2020	27,28	SIR	500 313 0	218 300314	251014	ENG	ENGLISH
7405	1920 2020	28E,29	SIR	500 3400	146 300314	251014	RUS	RUSSIAN
11885	1920 2020	52,53,57	SIR	500 216 15	216 300314	251014	ENG	ENGLISH
7410	1930 0120	29S,40NW	SIR	500 3290	211 280614	290714	AZE	RMZ-AZE
6090	2020 2120	28S	SIR	500 3050	211 300314	251014	SQI	ALBANIAN
9480	2020 2120	275,285,37	SIR	500 2950	211 300314	251014		SPANISH
9540	2050 2150		SIR	500 60 -30	218 300314			JAPANESE
	2050 2150		SIR	500 53 -30	218 300314			
	2120 2220		SIR	500 3050	211 300314			
	2220 2320		SIR	500 115 0	218 300314			
	2250 2350		SIR	500 32025	156 280614			
	2320 0020		SIR	500 65 -15	156 300314			
	2320 0020	42-44	SIR	500 75 -15	218 300314	251014	CMN	CHINA
(HFCC	list July 23)							

**KOREA D.P.R. 6400** QSL Clandestine, Pyongyang Broadcasting Relay Station, QSL card+ Time Pyongyang newspaper, a brochure with philatelic series 2013 and a badge of the Workers Party of North Korea, 60 days. Address: Pyongyang, DPR Korea. (Alvaro Lopez Osuna, Granada, Spain, dxld July 29)

MOLDOVA 11635 QSL Voice of Russia, QSL card, 20 days. e-mail <letters@vor.ru>

(Alvaro Lopez Osuna, Granada, Spain, dxld July 29)

**MOROCCO 9575** QSL Radio Medi1, follow up, email QSL, 2 months. V/s: Abdellah el-Atmani <elatmani@medi1.com> (Alvaro Lopez Osuna, Granada, Spain, dxld July 29)

**MYANMAR 5985** QSL Radio Myanmar, follow up, e-QSL (no data) + email of thanks and excel with Broadcast programming and schedules, 1 years. Address: Myanma Radio and Television, 426 Pyad Road, Kamayut 11041, Yangon, Myanmar. Accompany the letter with a postcard, and a few stickers. (Alvaro Lopez Osuna, Granada, Spain, dxld July 29)

**7200.07** Myanmar Radio, August 4 found them back on this former frequency; 1414-1420 UT extremely distorted audio; audio suddenly cleared up; 1414- 1429 UT indigenous style C&W singing; 1430 UT usual theme music leading into their Distance Learning Service with lecture in vernacular till off suddenly at 1456\* UT; lecture was \\ 5915 kHz as usual; overall poor. (Ron Howard-CA-USA, wwdxc BC-DX TopNews Aug 4/5/6)

**PHILIPPINES 6115** QSL Radio Veritas Asia, QSL card, pocket calendar, bumper sticker and one thing keychain, 64 days. e-mail: <chrisdariola@gmail.com> (Alvaro Lopez Osuna, Granada, Spain, dxld July 29)

**15600** QSL FEBC Manila, pdf-QSL, 45 days, e-mail: <reception-report@febcintl.org> (Alvaro Lopez Osuna, Granada, Spain, dxld July 29)

ROMANIA NEXUS IRRS Milano Shortwave transmissions via Tiganesti on July 27 European Gospel Radio - probably Saftica revolving antenna site? -0930-1200 9510 TIG 150 kW 290 deg to WeEUR English Sun Radio Santec, The Word, Cosmic Wave 1500-1530 15190 TIG 150 kW 100 deg to SoAS German/English Sun Universal Life, The Word, Cosmic Wave 1530-1600 15190 TIG 150 kW 165 deg to CeEaAF German/English Sun. (Ivo Ivanov-BUL, via wwdxc BC-DX TopNews July 28)

**RUSSIA** Russia going back to SW? Glenn, About 15-20 minutes ago, I was listening to Moscow With Love on the internet. It's kind of a silly listener-type program, but I heard something very interesting. At one point, they seemed to hint that Russiamight be returning to shortwave. Their e-mail address is <moscowwithlove@gmail.com>

Don't know if they will tell you anything, but you might be able to getsome information out of them. All the best, (Kent D Murphy, July 20 dxld)

We already had a report about such plans in a few years, but to be totally under control of the military, and no doubt The Voice of Putin. But this specific program: (GH-OK-USA, dxld)

[non]. From our F\_B page <http://www.facebook.com/wrmiradio>

"From Moscow With Love" will return to shortwave beginning next Monday night, July 28, in the Americas at 0300-0330 UT (that's UT Tuesdays) on 9955 kHz via WRMI. This is a very different kind of program from the Voice of Russia hosted by Vasily Strelnikov and Natalia Stefanova an informal show about all sorts of aspects of life in Russia. If you've never heard it before, check it out. We think you'll be pleasantly surprised. Let us know what you think. (Jeff White-FL-USA WRMI, dxld July 28)

SAUDI ARABIA BSKSA Holy Quran Sce on new frequency on Aug 4 0900-1200 NF21600 RIY 500 kW 310 deg to NE/ME Arabic, ex11935 \\ frequency 17570 RIY 500 kW 070 deg to SoEaAS Arabic \\ frequency 17615 RIY 500 kW 100 deg to SoEaAS Arabic (Ivo Ivanov-BUL, via wwdxc BC-DX TopNews Aug 4)

**SUDAN 9505** QSL Voix du Sudan, email-QSL, 19 days. V/s: Bakhit Bushara <bakhit02bb@yahoo.com> (section francaise de Radio Omdurman). (Alvaro Lopez Osuna, Granada, Spain, dxld July 29)

**UAE** Additional broadcast of Trans World Radio Africa via BABCOCK provider 0500-0515 15720 DHA 250 kW 225 deg to EaAF Oromo Sat, from August 2 (Ivo Ivanov-BUL, via wwdxc BC-DX TopNews Aug 7)

**U.K. 15360** QSL KBS-World Woofferton, QSL card, 17 days. E-mail: <english@kbs.co.kr> (Alvaro Lopez Osuna, Granada, Spain, dxld July 29)

**USA 7505** QSL WRNO, QSL card, 9 days! E-mail: <wrno@mailup.net> (Alvaro Lopez Osuna, Granada, Spain, dxld July 29)







# UTILITIES

Editor Arthur De Maine Kakanui email utilities@radiodx.com



Thanks to Stu for stepping into the Chief Editor's shoes while Mark recovers from a visit to the hospital. While typing this page up on Monday afternoon I received a phone call from Paul Aronsen who advised of a test transmission on 11575 KHz 0400 to 0430 UTC. It was a loop transmission. We could not make out the Station ID.

For the next two months Graeme Dixon in Auckland will be looking after the Utility pages while Dorothy and I are on holiday. Graeme's e-mail address is hfshack@gmail.com

FREQ	UTC	DETAILS OF TRANSMISSION
5154	1200	Beacon CW "K" continuous (Russian Mil) DM
6224		NEW ZEALAND, Taupo Maritime radio wx reports, 29/7 PP
6230	1039	VMW Wiluna wx fair 4/8 JW
6507	1043	VMC Charleville wx p to fair 4/8 JW
6604	0711	
6676	1101	1
6679		Volmet with "High Seas for Pacific Regions" DM
6679		Honolulu volmet poor 4/8 JW
7039	1205	
		Walters). DM
7850	0950	CHU, Canada fair 5/8 JW
8176		VMC Charleville fair 5/8 JW
8636	1001	HLW S Korea, v. tent. CQCQCQ NEE HLWHLWHLW QSX 8 MHZK (unsure
		if "S" or "H" in morse) gd signal. 5/8 Also on 8483.5@1057 on 20/7 JW
8764		US Coastguard with coastal wx forecast, 29/7 PP
8764	0620	USCG Hawaii, wx for vicinity of Pitcairn/French Polynesia fair sig but
		noisy 6/7 JW
		Volmet F/c for 126 West then off shore warnings DM
8788	1115	
8828	0732	5 7 7 7
		13/7 ADW
8828	1123	5
8828		Honolulu volmet poor 4/8 JW
8867	0429	Ak Radio lost flight and repeated call "Aircraft calling AK Radio ID Please" but no reply' DM
8867	2300	Singapore 298 called Brisbane re Radio freq., DM
8867	2205	
8867		Velocity 901 called Ak 4 times re F/L DM
		•

- 8867 0701 Reach 401 called "AK on 88 DM
- 8867 0647 " Un Id 567" Called AK re F/L400 and Position 160 East no reply from Ak then at 0650 Z called Nandi. DM
- 8867 0245 FIJI 410 calling Nadi R. with position report and selcal check, 29/7 PP
- 8891 0723 Gander R. working Emirates 231 confirming Flight Level Good 11/8 ABD
- 8918 0735 New York Radio with selcal check with ......304 good 11/8 ABD
- 11387 0632 Australian Volmet with weather reports 0634 UTC ID . Fair 12/7 ADW
- 12365 1000 AUSTRALIA, Charleville R. with wx reports Australian coastal waters, 25/7 PP
- 13270 0658 Gander, Canada Volmet weather s/off 0659. Fair to good 12/7 ADW
- 13270 0700 New York Volmet s/on "This is New York Radio" fair to good 12/7 ADW
- 16528 0253 AUSTRALIA, VMW with coastal wx reports, list of alternative frequencies, close 0255, 29/7 PP

### CONTRIBUTORS

JW	Jonathan Wood	0	Lowe 150 and 23 mtr long wire
DM	Dallas McKenzie	Buller	Kenwood R1000, Yaesu FRG-7700, PCR1000
			(Stand By), Sony SW7600G. Uniden UBCT8,
			Standard VR120, Long wire E-W (190 ft), 20ft Whip,
			Plus Various Commercial whips.
ADW	Arthur De Maine	e Waianakar	ua Icom R-70 and AOR 7030+ - longwire.

- **ABD** Arthur De Maine Kakanui Drake R-8 and 25m EWE
- **PP** Philip van de Paverd Cable Bay, Far North.

Icom R71E and AOR 7030+, antennas 12m EWE, 100m longwire and 45m Sloper.

**Jonathan** reports problems with his hotmail e-mail account but all his loggings received ok.

**Dallas** reports - I noticed improved Signals at the full moon when it was closer to the earth than usual, I was checking 10.Mhz (WWV) to adjust my laptop's time, and picked up B.P.M.'s (China) signals over WWV as well as R.V.M (Moscow) on 9.996 at 0230. Also on 15.Mhz at 0245, BPM over WWV then on 14670 CHU's pips. Then on 25 MHz whilst listening for WWV I heard time pips and Spanish from an unid time signal (Believed to be Spanish Metro... But I can't find any reference to it on this frequency), but no trace of WWV.

**Phil** reports that he must concentrate a bit more on Utility stations. Thanks Phil, all loggings help.

Arthur

**Remember:** next month's contributions to: Graeme Dixon: **hfshack@gmail.com** 

**NEW ZEALAND DX TIMES** 



Editor email mailbag@radiodx.com Theo Donnelly Burnaby, BC, Canada



**Stu-pendous!** I knew that would come in handy one day. Many thanks to Stu Forsyth for stepping in in doubly quick time for the July 'Times'. And with news that Chief Ed Mark is recovering still from his hospital stay, we're tipping our collective hats at him once more.

**Our Man in Malaysia** deserves top billing again, and in the process proves I told a fib a month or so back, albeit one which ends with a nice surprise. "Managed to get a weekend at Waianakarua while home. I was joined by Paul Ormandy, Steven Greenyer, Paul Aronsen and Arthur De Maine. Conditions were as good as you can expect at this time of the solar cycle. It was great to hear those signals and log a few as well.



Loggings are: Red Patría Nueva, Bolivia 6025, Radio Australia 9900, Radio Turbomix Peru 1540, R. América Buenos Aires 1190, Radio Creativa Buenos Aires 1230, Vanuatu 3945, R. Senado 5990.11, Voice of Armenia 4810, and Radio Liberty 5995. Despite the cutbacks to VOA. I managed to hear them broadcasting via Botswana. If I get any of them back it will be a real bonus! Now, back to KL and the noise!!" (You sent me looking at my QSL files as I thought I had the Bolivian as R. Illi-

mani but it turns out my memory was confusing it with Cruz del Sur on 5025. But in the process I turned up my FIBS, which I thought I'd heard only. Thank you again.)

**Douglas Johns, Christchurch** recently took advantage of a month amongst the mountains to go seeking DX targets up close! "If I'm not too late (again) here are some notes for the DXT. QSLs in from recent trip to Canada and SE Alaska: CKUA Banff 104.3; CHFM Banff 99.3; CBRB Banff 96.3; CJAQ Banff 94.1; Banff Centre Radio 101.1 (preopening day test transmission); KLYN Lynden, WA 106.5; CHNL Kamloops 610 AM; CKRV Kamloops 97.5; CBYK Kamloops 94.1; CBUF-6 Kamloops 96.5; CBXJ Jasper 98.1; CFBR Jasper 92.3; KHNS Haines, AK 91.9 & 102.3; KXLL Juneau 100.7; KTOO Juneau 104.3; KRNN Juneau 102.7; CHMB Vancouver 1320 AM, all on prepared photo cards." *(Did you take time to eat during the overnight in Kamloops? And that's a pile of homework to dig out those call signs, especially the CBC's.)*  Frank Glen, Cromwell gave my ISP's mail server a workout with this lengthy update. "It is time overdue that I send you some news. Margret and I have just returned from a month in Ireland and Scotland and of course did a bit of listening mainly on FM and for myself BBC 3. It was not possible to do any serious DX because we were staying in downtown hotels or B & Bs so all of the noises imaginable were present. Earlier this year we also enjoyed a stop over for lunch with Bryan and Sandra Clark while I was delighted to have a visit from one of the newer members of the Dunedin group who called for a yarn. However some fold will remember David Searle ex Christchurch who was a member of the League some years back as well as a keen amateur radio fan. After the 2010 Christchurch earthquakes he and his wife Mary exported themselves to Sydney and now have finally settled on Scotland where Mary, his wife, hails from. They and the family are now happily settled. I've learned today that Cromwell has this last week opened a new FM local radio so I'll have to get onto that. There seems to be a resurgence of local small time radio, which is what radio was originally all about, communities, news and local performers. I've never been a fan for email verifications, but I did persist with a Colombian on 990 kHz that I heard at the Okains DXpedition. I was able to identify two of the recordings played as well as a commercial. After ten emails I actually got a reply confirming the reception. I just kept on sending the same email three times a week until finally something happened. The reply was brief - simply written across the email and faxed back as confirmed. So don't give up folks. Come this spring I'm undertaking some improvements to the aerial system and setup here. That might make BC a little more possible but reception in Cromwell is really only these days for SW and little else. Summer in Cromwell so far as DXing is concerned, one would be better simply singing in the rain, that's when we get it, because you would at least hear yourself." (Wow, all the news that's fit to print; doesn't sending that many emails amount to spamming?!)

**Bryan Clark, Mangawhai** was packing his bags when he sent this along. "A very attractive QSL card and assorted goodies received for World FM Tawa 88.2, thanks to Chris Mackerell. Spent a lot of time on medium wave during July and was impressed with a wide range of signals from the Americas - from Alaska down to Argentina. On shortwave it is concerning to hear Radio Kuwait on new 15475 throughout the day. They are reportedly 24 hours and would put paid to our future receptions of LRA36 from Antarctica on 15476. Have started the mammoth task of trying to transcribe my huge collection of DX recordings on cassette and mini-disk to digital format. This will be a very time-consuming task but already great memories are being rekindled as I listen to the likes of Radio Guano from 1966, YSS El Salvador on 655 and Radio Uganda on 19 metres. I will post some of these online to the DX Dialog Yahoo group when time allows - if you aren't already a member of the group please contact Paul Ormandy. Most of August will be spent in exotic Asian locations - details of any radio-related activity next time." *(Oh, there's a recording from Convention '66 at Reikorangi? That was Tony King's handiwork if I recall correctly.)* 

Jerry Berg from Lexington, MA has his own southern news. "ENGLAND/ANTARCTICA 7350, the British Antarctic Survey via Ascension: I sent an e-report for the Jun 21 broadcast to Linda Capper, Head of Communications <lmca@bas.ac.uk> and Paul Seagrove, Press & Public Relations Manager cpsea@bas.ac.uk>. An 'out-of-office' reply from Capper, but nice e-mail in three days from Paul Seagrove, thanking me for listening, saying that neither BBC nor BAS QSLs but that he was sending me a postcard acknowledging me as a listener. Says the broadcast is quite emotional for those in Antarctica to hear greetings from their loved ones because by the time of the broadcast they have been alone on base for 3 months. Later (one month total) received a BAS color postal card view of Rothera Research Station, Adelaide Island, with a handwritten message: 'Hi Jerry. Thanks so much for listening in to the BBC World Service's midwinter broadcast. It is now something of an institution and brings much comfort to our staff over wintering in Antarctica. Best wishes. Paul.""

**Günter Jacob in Passau, Germany** rounds out the overseas contingent. "In connection with my participation in a listening competition organized by Bernd Seiser of RTI-Hörerclub Ottenau, not only did I receive a colourful diploma, but 'Voice of Indonesia' also sent their QSL card verifying 9526 kHz. Sikander Hoosen of Sentech verified Meyerton on 9410 (BBC) and 17540 (Radio Telefis Eireann). The following three are usually listed as 'HCJB': Daniel Berger sent 'Verification Card No 002/'14' confirming reception of Radio Akhbar Mufriha's service in Hassaniya Arabic on 11985 via Ascension Island. Reach Beyond Australia verified reception of their Gujarati program via Kununurra on 11590. And from Quito, Ecuador, Rebecca Gunzenhauser sent me their QSL C-2014 (July-September) for 11920 (Nauen), on which Nina Hettche, working visitor at 'Die Andenstimme' wrote: 'God challenges me everyday to put him in first place and to seek his plans instead of mine. He wants to be our treasure!' Until next time."

**Ian Cattermole, Blenheim** closes out the list with his list. "Herewith my SW veries received during July: RFA Kuwait 11870 & 12125; RTI Issoudun 11995; BBC Meyerton 7360 & 17830; WRMI 7730, 7570, & 15770; Voice of Tibet 15542; Miraya FM 11560; KBS World, Kostinbrod 5885 & 5925; VoT 11765; RFA Tinian 21620; AWR Trincomalee 15215; AWR

Moosbrunn 15440; KSDA 9900; AWR Issoudun 5975; Radio Kuwait 6050; Water of Life Ministry 11635; Voice of Martyrs 7510; TWR-India, Grigoriopol 15755; and NHK Wooferton 5985 kHz. There you have it for yet another month." (And I take it we'll see Kuwait 15475 in the near future.)

A pleasure to have to sit inside on a nice sunny summer's day <grin> to assemble the gossip. The column seems to be turning into a travelogue series. Till September. 73s, Theo







Editor Bryan Clark Mangawhai

email broadcast.news@radiodx.com

**CANADA** CJEU Gatineau QC 1670 has changed slogan from Oxygene Radio to Radio Jeunesse. (via IRCA)

**HAWAII** KEWE Kahului is changing frequency from 1250 to 1240 kHz. (via IRCA) On a DXpedition to the Pacific Coast on 22 July, Bill Whitacre heard a station on 1060 announcing "Hawaii's newest radio station ... 'The Beach' and 'The Alternative', and giving an FM frequency of 102.7. UK DXer Andrew Brade says that KTBH 102.7 The Beach is owned by Resonate Hawaii who also own KIPA 1060, but he found no reference on the web to rebroadcasting of the FM signal on AM. Andrew also discovered an FCC letter dated 25 June 2014 permitting KIPA to continue to broadcast at a reduced power of 2kW until November. (via Real DX Yahoo Group)

**SOLOMON ISLANDS** 945 (Gizo, Western Province) and 1386 kHz (Lata, Temotu Province) have been off the air for quite sometime. Personally, I doubt that they will ever return to MW again. It's simply a matter of expense...essentially the cost of diesel to run the generator. The SIBC doesn't have the cash. FM will become much more common. This is partly due to the fact that many more mobile phone transmission sites are appearing across the country (both Telekom and Bee Mobile) and FM antennae can co-site with this equipment. In fact, the Chairman of the SIBC happens to be the former Chief Engineer of the SIBC...and now the CEO of SI Telekom. While I regret the demise of the MW stations (because they had greater reach, especially at night) I rejoice that SW is still operational and has been upgraded. Likewise, better that many listeners have access to an FM signal (which is within the SIBC's budget) than people have nothing. By the way, if you have a QSL from Gizo or Lata on MW, I think you are holding a rarity in your hand! (Martin Hadlow, former SIBC staffer)

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

- 80 KMJ Fresno CA is now identifying as "KMJ Now 105.9".
- 590 WDIZ Panama City FL is now Fox Sports network, slogan "Fox Sports 590".
- 790 KJRB Spokane WA has added Talk as a secondary format.
- 1010 KXXT Tolleson AZ has new slogan: "Family Values Radio 1010 AM"
- 1160 WYLL Chicago IL has a new slogan "1160 Hope for Your Life".
- 1250 KZDC San Antonio TX using new slogan: "1250 ESPN San Antonio".
- 1380 KXFN St. Louis MO has new slogan: "1380 The X, Extreme Talk Radio", also carries Yahoo! Sports Radio.
- 1400 KNND Cottage Grove OR format change to Cumulus Real Country.

- 1400 KWNA Winnemucca NV format change to Westwood One Good Time Oldies.
- 1450 KONP Port Angeles WA adds Soft Adult Contemporary, slogan "News Radio KONP"
- 1470 KWSL Sioux City IA format now Spanish Adult Hits, slogan "La Preciosa 1470".
- 1480 WVOI Marco Island FL drops Classic Country format for Tropical SS, slogan "Ardiente 1480 y 1660".
- 1550 WAZX Smyrna GA reactivated w/Ethnic format, slogan: "Vietop Radio".
- 1560 WRSJ Bayamon PR is now silent.
- 1590 KTIL Netarts OR format now Westwood 1 Good Time Oldies, with slogan: "Good Time Oldies 1590".
- 1660 WCNZ Marco Island FL now has Tropical SS format, slogan "Ardiente 1480 y 1660"
- 1680 KRJO Monroe LA is now silent.

**IN THE MAIL MIKE SMITH** of Taranaki, who's Far North Queensland Trail appeared in our July column, writes: "I've just realised some of the times in my Cairns bandscan are a bit dodgy - obviously forgot to correct for the 2 hour difference between NZ and Queensland! Too used to just using local NZ time minus 12 hrs for UTC. Since coming home, I've managed to hear China on 1089 and Thailand 1575 on the loop in the very late evening but something of a struggle!

**HEARING US** Kiwi DXers love to hear Yanks on medium wave and North American DXers love to hear Kiwis. Listening from the Grayland Motel near Grayland Washington on 25 July, Bill Whitacre caught a big haul of NZ stations. You can check out his DXpedition log at http://realmonitor.com/am\_logs\_grayland10.php complete with audio files.

### **BROADCAST TRAIL**

Stations heard at Paul Ormandy's Waianakaru, North Otago 'Beverage Farm' on 12 and 13 July by Stu Forsyth using AOR 7030+ and Etón E1, Arthur DeMaine with AOR 7030+ and Paul Aronsen with Palstar R30 receiver.

Freq 840	Time 0605	Country and details ARGENTINA, R Bahía Blanca (tentative) fair/poor with music and talk, 13/7
860	0653	MEXICO unknown, possibly XEMO. Mention of 860 in SS and national anthem at 0700. Couldn't get good id. 12/7.
1060	0618	UNKNOWN - no idea what it was but it played very nice music at a good level for quite some time. no announcements and then it faded out! V frustrating!! 13/7. (format sounds like XEEP Radio Educacion BC)
1190	0527	ARGENTINA, Radio América. Good with talk, ads, promos and ids. 13/7.
1230	0439	COLOMBIA Radio Calidad (tentative) fair with music, but bad splash from 1232. 13/7.

0446	ARGENTINA, Radio Creativa (presumed) Fair/ good with talk - interview/ phone call. Many mentions of Argentina and Buenos Aires 13/7.
0350	ARGENTINA, Radio Murialdo (tentative) fair/ poor with talk 13/7
0401	PERU, Radio Nueva Q Fair with ads and id. 13/7.
0442	PERU, Radio Santa Rosa. fair with the Rosary. 13/7.
0441	PERU, Radio Capital. (Tentative) Fair/ good. 13/7.
0423	PERU, Radio Turbomix. Fair/ good with talk, ads and id at 0432.30 13/7.
0443	ANGUILLA Caribbean Beacon fair with usual preaching. Mixed with pops - the Canadian perhaps? 13/7.
0610	UNKNOWN - possibly the Argie. Spanish prgm signal fair at best, 13/7.
0832	UNKNOWN - Spanish prog hrd. 13/7. (Almost surely Cuban Rebelde which has multiple transmitters here and can be validated by shortwave parallel 5025, BC)
0832	USA - KDIA with its usual preaching. Good. 13/7.
0615	UNKNOWN - possibly the Argie given the evening's condx and what else was being heard (on South American antenna - v few yanks audible) Local noise prevented more details. 13/7. (Have found WGIT Puerto Rico regularly here of late but now oft-heard WCNZ is Spanish too, See news above! BC)
0835	UNKNOWN possibly ARGENTINA. Vg with accordion mx and no
	0350 0401 0442 0441 0423 0443 0610 0832 0832 0615

1670 0835 UNKNOWN possibly ARGENTINA. Vg with accordion mx and no axmnts. 13/7. (Yes, I have heard Radio Rubi with this format. BC)





# ADCOM NEWS

Editor Bryan Clark Mangawhai email

adcom.news@radiodx.com



**WELCOME TO REJOINING MEMBER KEITH ROGERS** of Levin. Good to see you back with the club Keith. It must be nearly 40 years since we met as members of the very active Wellington Branch. Hope you enjoy scanning the bands – please let our section editors know what you're hearing!

**END OF AN ERA** The NZ Radio DX League has had an association with Radio New Zealand's External Service (now Radio NZ International) for more than 50 years, through regular programming dedicated to DXers and SWLs. In January 1960, 'This Radio Age' compered by Cleve Costello began carrying DX news contributed by **ARTHUR CUSHEN**. Later that programme became 'Arthur Cushen's DX World' From 1980, Arthur's report was incorporated into the listener mailbag programme hosted by **TONY KING**. 'In more recent times, 4 League members – **DAVID RICQUISH**, **JOHN DURHAM, KEVIN HAND** and **BRYAN CLARK** have taken turns to report on radio and our listening hobby on the fortnightly feature 'Mailbox'. Whilst there has been a programme specially for SWLs and DX listeners as far back as 1949 when the shortwave service started, Mailbox in its current format began in 1990 when the high powered transmitters at Rangiteiki came on air. Sadly, the final RNZI Mailbox broadcast went to air on 4 August – if you missed it, you can still listen at: www. radionz.co.nz/international/programmes/mailbox



Tony King at the Mailbox microphone in 1984. Tony recalls visits from DX listeners from Belgium, Germany, Denmark and USA, setting up a hour long 'Calling Japan' programme which was aired on Saturday & Sunday nights, and representing Radio NZ at the ANARC Convention in 1980.



Temporary mailbag programme host Bryan Clark in TV1 news story about the government's brief closure of the shortwave service in May 1976. (My, wasn't he serious! - Ed)

**THANKS AGAIN to STUART FORSYTH**, our acting Chief Editor again this month. **MARK NICHOLLS** expects to be home from hospital by mid-August and able to resume editorial and publishing duties for the September issue.

**THANKS ALSO** to our webmaster **PAUL ORMANDY** on the first anniversary of the relaunch of the DX League's **radiodx.com** website using the Wordpress CMS (Content Management System). Paul says there have been just under 30,000 page views by Internet users in the 12 months, with the most popular items being reports on the new Tecsun PL-880 portable and a compact medium wave DX antenna.

	1		E SHORTWAY	VE DIVISION		ROADCASTING	
Mr.	A.,	lob	ins, 1	U.S.A.			
Than	k you	fo	r your r	eport or	the tran	smission	from ZL
			ne .19		. We	are very	pleased to verify you
ZL4	on 11 on 15 on 17	.78 .28 .77	mc/s in mc/s in mc/s in mc/s in	31 metre 25 metre 19 metre 16 metre 49 metre 31 metre	band. band. band.		. Taylor-Smith (R.N.Z.) Z.B.C.



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### North American X-band At A Glance

- August 2014

with thanks, as ever, to Tony King, Greytown

1610	CHHA	Toronto ON	SS 'Radio Voces Latina' Call in SS and EE. Distinctive
	Caribbean Beacon Anguilla CHRN Montreal QU		chimes. EE religious. Dr Gene Scott /Mrs Scott
			South Asian Format
1620	WDND		Тор 40
	KOZN	Bellevue NE	CBS Sport
	WTAW		an TX 'Newstalk 16-20 WTAW' Takes C-to-C AM
	KYIZ	Renton WA	Urban, r & b, hip-hop //KRIZ " Z Twins"
	KSMH	West Sacramento, C	ARel. 'IHR (Immaculate Heart Radio) Sacremento". "
	WNRP	Gulf Breeze FL	News/Talk Fox News "News Radio 1620"
	R Rebelo	de	Guantanemo & Guanabacao SS .Distinctive 5 note chime
			on hour. Sync echo.
	WDHP	St Croix, US Virgin Is	
1630	KCJJ	Iowa City IA	Hot AC " Mighty 16-30 KCJJ"
	KRND	Fox Farm WY	SS new ID " La Jota" 1/11
	KKGM	Ft Worth/Dallas TX	
1/ 40	WRDW	Augusta GA	Talk/Sport Fox, SRN.
1640	WSJP	Sussex WI	New call. Religious Disney 'KDZR Radio Disney Portland" "AM 1640 KDZR"
	KDZR KDIA	Lake Oswego OR Vallejo CA	Talk/religious/life issues
	WTNI	Biloxi MS	CBS sport
	KZLS	Enid OK	Talk "1640 The Eagle"
	KBJA	Sandy UT	SS music o/nite EE ID "KBJA AM Super 1640"
1650	KSVE	El Paso TX	ESPN SS "ESPN Desportes 1650"
	KCNZ	Cedar Falls IA	Fox Sport
	KBJD	Denver CO	Rel. Radio Luz
	KFOX	Torrance CA	Korean/ EE ID on hour
	CINA	Mississauga ON	South Asian format
	WHKT	Portsmouth VA	Talk."Freedom 16-50"
	KYHN	Fort Smith AR	"Conservative Talk Radio"
1660	KTIQ	Merced CA	"Radio Visa" SS. EE ID "KTIQ Merced La Voz Christiana"
	WBCN	Charlotte NC	CBS Sport// WKQC
	WWRU	Jersey City NJ	Korean
	WCNZ	Marco Is FL	Slogan: "Twang 106.7" "Fou Sports Dadia 1660. The Far"
	WQLR Krzi	Kalamazoo MI Waco TX	"Fox Sports Radio 1660, The Fan" Nx on hr/local ads .05 'ESPN Central Texas 1660 KRZI'
	KQWB	West Fargo ND	Now C & W "Willie 1660"
	KXOL	Brigham City UT	SS ID in EE on hour " K X O L 1660"/KOVO Provo 'Mi
	IVIOL	Engliant City Of	Preferida 104.7'
	KWOD	Kansas City KS	"T-Bone Radio Network"x KUDL x KVOL
	CJRS	Montreal QE	Radio Shalom - ethnic.
1670	WPLA	Dry Branch, GA	Fox Sports "All Sports 1670"
	WOZN	Madison WI	CBS Sport and SRN "The Zone"

**NEW ZEALAND DX TIMES** 

	CJEU	Gatineau QC	Radio Disney en français.
	KHPY	Moreno Valley, CA	Radio Catolica SS. Sung ID on hr. "KHPY Moreno Valley 1670"
	KNRO	Redding CA	CBS Sport
1680	WTTM	Lindenwold, NJ	Ethnic – Asian "EBC Radio"
	WOKB	Winter Garden FL	Gospel "WOKB Winter Garden-Orlando"
	WPRR	Ada MI	ID " Public Reality Radio"
	KGED	Fresno CA	"Conservative Talk Radio 1680"
	KNTS	Seattle WA	SS Religious. EE ID 00:10 after hour. "Radio Luz"
	KRJO	Monroe LA	"Classic Country 1680 KRJO"
1690	KDDZ	Arvada CO	"R.Disney AM 16-90 KDDZ Arvada Denver"
	KFSG	Roseville CA	Ethnic EE ID on hr "KFSG Sacramento"
	WVON	Berwyn, IL	Afro-American Urban Talk 'The Talk of Chicago 1690 WVON"
	WMLB	Avondale Estates GA	News/Talk CNN. ID with birdsong hourly at 59.45
	WPTX	Lexington Park MD	News/Talk/Sports YL with ID "WPTX Lexington Park 1690"
	CJLO	Montreal Q	EE college station
	CHTO	Toronto ON	AM 1690. Ethnic.
	WIGT	Charlotte Amalie US	VI new 920 watts
1700	WEUP	Huntsville AL	Black Gospel "1700 WEUP the Peoples Station'
	KKLF	Richardson-Dallas-F	t Worth TX now SS "Kick 1700"
	KBGG	Des Moines IA	CBS Sport "The Champ 1700"
	KVNS	Brownsville TX	Fox Sport
	XEPE	Tecate BCN MX	ESPN sports/talk
	MJCC	Nth Miami Beach FL	'Radio Mega 1700'



February 2003 Mark Nicholls and I went over to Greytown to spend the evening with Tony King in the garage he had on his property. He rolled out 100m of wire from a garden hose reel onto the ground - one of his favourite 'bogs' (beverage on ground). My scepticism evaporated as the signals started to roll in. We logged WTTM 1680 on 100w that evening, among others - it was like a local as sunrise approached in NJ. That Tony King knows a thing or two!!



# **BRANCH NEWS**

Chief Editor (Very temporary) Stu Forsyth email Putrajaya, Malaysia c/o editor@radiodx.com



In the absence of any other information, I am repeating what appeared in the June DX Times. Apologies for any errors!

### WELLINGTON AREA GROUP

Next Beach Babble - **27th August** at Beach Babylon Café, Oriental Parade, Wellington, 12.45pm

### 2014 Beach Babble schedule:

September 24

October 29

November 26

Good fun, good music, good food, great coffee, great gossip and a chance to mingle and babble with the rabble.

Mark your diaries now and see you there! Contact David at radioheritage@gmail.com

### CHRISTCHURCH

Next Beach Babble in the Garden City is: **20th August** at Salt on the Pier Café, New Brighton, Christchurch, 12.45 pm

### 2014 Beach Babble schedule:

September 17 October 22

November 19

Contact details etc as above

### DUNEDIN AREA GROUP

The September meeting date is **6th September** and will be held at David Miller's place at 34 Herron Street, Brockville - 2- 4pm

We look forward to seeing more new faces or just making contact to say what you're listening to.

**REMEMBER:** Ladder and Continents Listings next month! email: darfielddx@gmail.com

**NEW ZEALAND DX TIMES** 

**AUGUST 2014** 



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

**August 10, 2014** -- By the time Europe was engaged in war, shortwave had become a reliable means of long distance communication, and many countries were engaged in shortwave broadcasting.

In order to provide up-to-the-minute news, some American media organizations set up their own monitoring posts. NBC's was located first at Rockefeller Center in New York City, then at Bellmore, Long Island.

Under **"DX History/General Radio History"** we have posted an article from the July 1941 issue of RCA Review describing the NBC monitoring setup. We will have more on NBC shortwave monitoring next time.

Also this week, under **"Specialized Resources/Wavescan,"** you will find these new entries from Dr. Adrian M. Peterson: "Tribute to Shortwave WYFR-WRMI-12: A Multitude of QSL Cards" (N282, July 20, 2014), "Ancient DX Report: 1907" (N282, July 20, 2014), "The Story of Radio Broadcasting in Pakistan: On the Air in Peshawar" (N283, July 27, 2014), and "A Blast From the Past: Mediumwave Broadcasting Stations on High Power" (N284, August 3, 2014).

With the Wavescan entries we have also posted, under date of August 10, 2014, the rules for the **2014 AWR-Wavescan Annual Contest.** 

If you are interested in entering the above competition, these are the rules:

**"Rare, Unusual, Unique QSLs" - AWR "Focus on Asia" Annual DX Contest** As Adventist World Radio enters into its 43rd year of international radio broadcasting, we take pleasure in announcing our annual "Wavescan" DX contest, which comes to you under the title, "Rare, Unusual, Unique QSLs". In short, you are invited to check your collection of QSL cards and letters for rare, unusual and unique QSLs from shortwave, mediumwave and communication stations throughout the world. You are also invited to log AWR programming to Asia on shortwave, mediumwave or FM during the month of September 2014.

### Here are the details of our 2014 "Rare, Unusual, Unique QSLs" - AWR "Focus on Asia" Annual DX Contest

### A. Rare, Unique and Unusual QSL Cards and Letters

- \* You are invited to make a list of what you consider to be your rare, unique or unusual QSL cards or letters in your QSL collection. Perhaps no one else in the world has a QSL verifying some transmissions that you have verified.
- \* Your list of QSLs can show any number of different rare, unique or unusual QSLs up to a total of 5 QSLs.
- \* Your QSLs may verify a wrong transmission channel or an emergency broadcast due to flood, fire, earthquake, turmoil etc, or a transmission from an emergency transmitter, or test broadcasts or first broadcast or last broadcast, unusual propagation, etc.
- \* These QSLs can be from any shortwave broadcasting station or shortwave communication station or mediumwave station located in any country anywhere in the world. Amateur QSLs nor CB QSLs are not valid for this contest.

### B. Details of Rare, Unique and Unusual QSL Cards and Letters

- \* Please state very briefly, no more than one paragraph for each, why you consider each item in your list of QSLs is rare, unique or unusual.
- \* You are invited to provide a photocopy of each of the QSLs that are on your list in Part A. Preferably, these photocopies should be in color, though black & white copies may be acceptable.

### **C. AWR Reception Reports**

- \* You are invited to prepare three reception reports for the broadcast on shortwave mediumwave or FM of any AWR Asian programming. These broadcasts from Adventist World Radio may be from shortwave, mediumwave or FM stations located anywhere in Asia or on nearby Asian islands; or AWR programming beamed into Asia on shortwave from other countries.
- \* It is not necessary to send an off-air recording of your reception. We just need your honest reception report on paper.

### D. Adventist Photograph

- \* You are invited to visit a unit of the Seventh-day Adventist denomination in your country and take a photograph of it, preferably in color, though B&W can be acceptable, and submit one picture with your contest entry.
- \* The Adventist unit may be, for example a:- SW MW FM communication or amateur radio station, radio studio, TV station, TV studio church building, church congregation, public meeting, or church event, administrative office or building, university, high school, academy, elementary school, language school, kindergarten or day care, hospital, medical clinic, dental clinic, orphanage, nursing home, retirement centre, food factory, printing company, publishing house, book shop, health food shop, restaurant, ADRA mobile emergency relief van, boat, airplane, office or project, etc

### E. Three Radio Cards

\* Where possible, you are invited to include three radio cards for the Indianapolis Heritage Collection with your contest entry. These cards may be old or new, and they may be QSL cards, reception report cards, or picture cards of radio stations, etc. Not valid for this contest are amateur cards nor CB cards.

### **Other Contest Details**

- \* This contest will run through the month of September 2014, and all contest entries should be postmarked at your local post office anywhere in the world on any date up to the end of the month of September and they should be received at the AWR post office address in Indianapolis no later than the end of October 2014.
- \* Partial and incomplete entries are considered valid.
- \* Post your entry with all items to Adventist World Radio in Indianapolis, remembering that neatness and preparation, will all feature in the judging procedure. Due consideration will also be given to the area of the world in which the contestant lives.
- \* Where possible, please enclose return postage in the form of currency notes in any international currency, or mint postage stamps. Please note that IRC coupons are too expensive for you to buy, and they are no longer valid in the United States.
- \* Please enclose your postal address label also.
- \* The awards for the 2014 AWR "Rare, Unusual, Unique QSLs" AWR "Focus on Asia" Annual DX Contest will be similar to all previous contests. There will be a special award for the world winner, one of the Jerome Berg radio history books; and World Radio TV Handbook 2015 for each continental winner. In addition, there will be other special awards as well as AWR souvenirs and radio curios for many participants.
- \* You can remember that all AWR reception reports will be verified with a specially endorsed AWR QSL card. Please remember that it will take a period of many months, well into the new year 2015, to process all of the contest entries and reception reports, but each will in due course be processed.
- \* The only address for the "Rare, Unusual, Unique QSLs" AWR "Focus on Asia" Annual DX Contest is:

### **QSL DX Contest**

Adventist World Radio Box 29235 Indianapolis Indiana 46229 USA

