

N.Z. RADIO



LEAGUE

New Zealand DX Times

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N.Z. RADIO



LEAGUE

RADIO NEW ZEALAND
 CALLING AUSTRALIA AND THE PACIFIC ISLANDS
with programmes that are heard all over the world

ANNIVERSARY
 26 SEPT. 10th 1958

SPECIAL ANNIVERSARY WEEK
 LISTENER'S CERTIFICATE
 AWARDED TO

Cleve Costello
 "His Radio Age"

WHO SUPPLIED A DETAILED
 RECEPTION REPORT DURING
 RADIO NEW ZEALAND'S
 TENTH ANNIVERSARY
 WEEK BROADCASTS

SIGNED *Wm. Yates*
 DIRECTOR

H. E. OWEN, Government Printer
 Wellington, New Zealand - 1958

Contribution deadline for next issue is Wed 7th January 2004 PO Box 3011, Auckland

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FRONT COVER

Radio New Zealand 10th anniversary QSL card
1958.

From the (late) Cleve Costello Collection, NZRDXL
Archives



Another year is almost over and I would like to thank all the sub-editors for the great job they do each month in helping me to bring the magazine to you.

Thank you to Paul Ormandy, who is taking a break from editing the Unofficial Radio pages.

Thank you to the members who have supported the DX Times by contributing notes to the various sub-editors or contributing articles during the year.

If any member has some radio related articles that they think other members might be interested in, please contact me, either by post to Editor, NZ DX Times, P.O. Box 3011, Auckland or by email to editor@radiodx.com

I wish all members a safe and happy time during this festive season and into the New Year.

F3's

Mark Nicholls

Chief Editor, NZ DX Times.





Please note that all frequencies should be in Kilohertz and, time in UTC (= GMT = UT), # indicates reception out of NZ, initials in **Bold** indicates report sent. For reasons of accuracy some positive ID from the station heard is desirable, otherwise the ID of the station heard should be shown as tentative. Similarly for languages - either IDed, Presumed or Unid. Also, would you please add the date of logging to your information.

kHz	UTC	Country, Station, Programme, & Reception Details
3235	2326	BRAZIL, R Guaruja Paulista vocals and MA with Portuguese talk, ID, ads, jingles and TCs, poor/fair but // 5054 booming in - # RADF
3260	0908	PNG, R Madang fair in EE with weather — AJS 7/11
3280	0800	ECUADOR, LV del Napo fair with Spanish music, no ID heard, other relig prgmming — AJS 27/11
	0905	ECUADOR, LV del Napo (tent) fair/good in Spanish and vernac with relig prgm, lively Andean music, 0923 then more relig, ads, MA/FA — KVB 23/11
3310	0935	BOLIVIA, R Mosoj Chaski with long talk in Quechua followed by vocals, ID and announcements after song, fair - # RADF 4/11
3315	0020	INDIA, AIR Bhopal open carrier until flute IS 0023 followed by brief vocal at 0025 and announcements in Hindi at 0026, 0030 Hindi news// 4820 & 4860 at s/on, poor - # RADF 3/11
3325	0800	PNG bandscan with Tok Pisin broadcasts clearly audible on 3325, 3335, 3260, 3365, 3375 at or around 0800 — DN 16/11
	2156	INDONESIA, RRI Palankaraya fade out FA with Indonesian talk, SCI at 2159 followed by news, fair but mainly poor — RADF 3/11
3340	0310	HONDURAS, R Misiones Internacionales HRMI with mix of Spanish talks and music, 0422 EE ID, freq announcements and San Bernardino address, repeated before Spanish ID etc given then back to vocals, poor - # RAD 14/11
3345	0300	STH AFRICA, Channel Africa open with choral anthem followed by EE ID and freq, news and sports recap at 0319, poor with QRN // 9770 good - # RAD 14/11
	0320	STH AFRICA, Channel Africa (Presumed) with discussion on jobs in Sth Africa, fair but fading fast, also heard 4/11 at 2151 - # RADF 3/11
	2153	INDONESIA, RRI Ternate (Presumed) group singing until off at top of hour, very poor - # RADF 3/11
3365	0955	PNG, R Milne Bay (tent) fair in EE with pop music, relig talk, NBC natl news and weather — KVB 6/11
3365	2340	BRAZIL, R Cultura Araraqyara with MA in Portuguese over movie theme followed by jingle and ID, fair - # RADF 3/11
3945	0900	JAPAN, R Tampa with s/off in Japanese, ID — AJS 8/11
4386.6	0715	PERU, R Imperio fair in Spanish (tip from David Norrie) — IC 24/11
4386.6	0718	PERU, R Imperio fair/good, even though in broad daylight here in NZ, with some-one addressing crowd with applause every few minutes. Thanks to Dave Valko for tip — DN 16/11
	0948	PERU, R Imperio with YL, OM with Spanish relig talk to live audience, 1004

back to studio for ID and more talks, at 1011 returned to live show, poor/fair with deep fades - # RAD 16/11

4386.6 0954 PERU, R Imperio with a good signal with LV de Salvation prgm with TC, day & date, 2 quick R Imperio IDs, anmts, all with guitar music in background. Back to Salvacion 1001 then another local break 1013 with ID etc - # JB 22/11

1043 PERU, R Imperio with man preaching in Spanish followed by flutes, ID, and more music, poor - # RADF 3/11

4387 0653 PERU, R Imperio fair in Spanish but heavy ute QRM, "La Palabra" prgm. 0659 music, 0701 MA with ID — KVB 29/11

4480 2145 CHINA, China Natl Radio with MA/FA talking in Chinese poor but // 5030 poor and 7935 fair - # RADF 3/11

4747 0859 PERU, R Huanta 2000 (tent) good in Quechua, MA, variety of Andean music, TX off suddenly at 0908 — KVB 17/11

4753.4 1154 INDONESIA, RRI Makassar in Indonesian with talk by OM and YL until SCI and Jakarta news at 1200, fair and // 4870 noted. Noted again at 2135 with good signal - # RADF 2/11

4754.3 0002 BRAZIL, R Educacion Rural with music prgm with MA , talks, TCs and songs, fair/good - # RADF4/11

4770 0510 NIGERIA, R Nigeria with EE news, good but ute QRM at times, ID 0522 — # BCI 16/10

4775 2345 BRAZIL, R Congonhas with mix of pops and MA with Portuguese talks, ID 2357, fair with swisher QRM - # RADF 3/11

4781.4 1008 ECUADOR, R Oriental man with ID, ads, TC and Latin vocals, fair - # RADF 3/11

4790 0002 India, air Chennai with Hindi vocals and Tamil talk, close down announcements at 0044 over flute music, poor/fair - # RADF 3/11

4790 0843 INDONESIA, RRI Fak Fak (tent) fair in Indonesian with Koran, Trad music, pop music past 1005 — KVB 12/11

4815 0229 MEXICO, XERTA (Tent) freq announcements in Spanish followed by prgm of romantic ballads, off suddenly - # RADF 3/11

4815 1040 ECUADOR, R El Buen Pastor with long talk by OM in Quechua and Spanish, music, female vocals - # RADF 4/11

4820 0026 INDIA, AIR Kolkata in Hindi with vocals and TCs at 0030 and Hindi news, poor - # RADF 3/11

4824.4 1026 PERU, La Voz de la Selva, OA vocals hosted by OM/YL with Spanish talk, ID, TC, ads, poor - # RADF 4/11

4830 0007 VENEZUELA, R Tachira with Latin music, ID 0008 followed by more music, fair/good - # RADF

4832 1045 HONDURAS, R Litoral opened at 1055 with full ID (as HRLW, R Litoral), gave freq as 4830, relig vocals till past 1100, audio low and echoey, music better # JB 4/11

4845 0210 MAURITANIA, R Mauritanie with long talk in Arabic, vocals from 0245 with ID followed by recitations, good with RAMADAN sked - # RAD 27/10

4860 0026 INDIA, AIR Delhi in Hindi with vocals until TCs at 0030 followed by Hindi news poor - # RADF 3/11

4870 1144 INDONESIA, RRI Wamena with music prgm with OM until local ID at 1159 then SCI, Jakarta news 1200, poor/fair // 4753.4 noted - # RADF 3/11

4902 0210 BOLIVIA, R San Miguel with rustic vocals and Spanish announcements, TCs

and IDs, poor/fair wit 2 IDs at s/off - # RAD 16/11

4902.6 0958 BOLIVIA, R San Miguel opened 0958 with talk, ID 1000, drifting a lot. Also heard on 12/11 - # JB 9/11

4903 0850 BOLIVIA, ??? R Santa Cruz fair in Spanish with long s/on, YL over music, Ads, rooster, animated MA, songs, talk. On 4/11 mentioned "Santa Ana", ID 0909 — KVB 6/11

4920 0907 INDIA, AIR Kolkata (pres) on air past sked with continuous music — AJS 21/11

4950 1948 SAO TOME VOA good clear with EE to Africa — # BCI 15/10

4965 0951 PERU, R Santa Monica with Peruvian vocals with TCs, IDs, announcements, poor - # RADF 3/11

4976 2001 UGANDA, R Uganda with EE news, "Topical Comments" feature at 2006, with Nairobi, Kenya mailing address — # BCI 15/10

4985 0132 BRAZIL, R Brasil Central with Brazilian pops and Portuguese talk, ads, ID at 0147 and 02000 with freq announcement, fair - # RAD 18/11

0815 BRAZIL, R Brasil Central weak in Portuguese with music prgm — AMQ 23/11

5010 0255 MADAGASCAR, R Madagascar with IS repetitions, weak - # JB 7/11

5030 2225 BURKINA FASO RTV Burkina with French talk and music, ID 2300 and numerous mentions of Burkina Faso, poor/fair with QRN - # RAD 19/10

5040.1 0932 ECUADOR, La Voz del Upano with continuous Latin vocals followed by FA with ID and talk - # RADF 4/11

5040.6 1116 MYANMAR, R Myanmar fade out, long Myanmar talk by FA with vocals, poor but fading - # RADF 4/11

5045 0750 BRAZIL, R Guarujá Paulista good with many IDs, jingles, stingers, anmts, Brazilian music, fades out shortly after 0800 - # JB 21/11

5500 0355 ETHIOPIA, V of Tigray Revolution opening music to OM with ID 0400 and talk in Amharic followed by flute music and more talking, poor/fair and // 6350 weak but clear on USB - # RAD 29/10

5670 0717 USA, WWCR with Bro Stair with normal relig prgm, fair — KAB 12/11

5745 0719 USA, WHRI Angel 2 good with usual relig prgm — KAB 12/11

5775 2153 ITALY, European Music Radio (presumed) with pops and snatches of EE no ID but did hear IRRS ID at 2159 s/off, poor - # RAD 24/10

2130 ITALY, AMIS (European Social Forum) prgm via IRRS good with 3 EE features on water conservation, AIDS in Uganda, and music. No IDs noted but IRRS ID at 2230 - # JB 13/11

5810 0724 USA, WYFR good in Spanish with relig prgm — KAB 12/11

5825 0725 USA, WEWN good in EE with catholic relig prgm — KAB 12/11

5890 0725 USA, WYFR good in EE with relig prgm, ID 0730 — KAB 12/11

0740 VATICAN, R Vaticana fair in EE with news then change of language — AJS 13/11

5915 1739 SLOVAKIA, R Slovakia Intl fair/good in EE with OM talking about the environment, ID at 1742, some QRN // 6055, 7345 the same — CC 25/11

5930 0700 CZECH REP, R Prague with news in French, slight QRM from 5935 — RD 14/11

5935 0800 USA, WWCR good in EE — IC 21/11

5950 0740 TAIWAN, R Taipei Intl v good in EE — IC 19/11

5955 0800 NETHERLANDS, RN good in Dutch — IC 19/11

5965 0800 GERMANY, RVI via DTK good in EE — IC 11/11

5990	0901	BRAZIL, R Senado good in Portuguese lively announcer — AJS 7/11
6020	1840	MADAGASCAR, RN fair in EE with music and Vox Humana — KAB 16/11
6025	2157	PHILIPPINES, VOA with ID at s/on fair and clear but overtaken by R Budapest at its s/on - # JB 26/11
6030	0710	GERMANY, Sudestrundfunk with rock & pop music prgm in German with talks, ads, and morning prgm format, ID and jingle at 0730 followed by YL with news, poor - # RAD 10/11
	0900	USA, R Marti good with MA — RD 6/11
6035	1831	SAO TOME, VOA poor in EE with comment on news — KAB 10/11
6040	1840	MOROCCO, VOA good in EE with comment on Euro/US relations — KAB 16/11
6050	2106	NIGERIA, R Nigeria, Ibadan in EE with talk about Ramadam, ID 2118 followed by more talk about democracy in Nigeria , group singing, ID, possible anthem then off, poor - # RADF 3/11
6055	2054	RWANDA, R Rwanda noted under Slovakia with group singing and in clear after Slovakia s/off, poor/fair - # RADF 3/11
6060	0650	BRAZIL, R Tupi with relig prgm in Portuguese, full ID at 0700, constant freq movement noticed - # JB 12/11
	0924	ARGENTINA, RAE fair/good in Spanish with OM speaking, a little distorted // 15345 better — CC 4/11
6065	1835	SWEDEN, R Sweden poor in EE with 60 Degrees Nth and Sports Scan — KAB 10/11
6070	0906	CHILE, R Voz Critiana fair/good in Spanish with OM speaking, clear ID, a little distorted — CC 4/11
6080	1827	AUSTRALIA, R Australia poor in EE with talk on minorities — KAB 10/11
6090	0912	ANGUILLA, Carib. Beacon fair/good with Dr Gene Scott, steady background noise — CC 4/11
6120	2100	GERMANY, R Taipei Intl via DTK, weak but clear in Spanish — IC 11/11
6135	0900	BOLIVIA, R Santa Cruz good in Spanish with OM with ID, and Latin music — CC 4/11
6139.8	0402	COLOMBIA, R Melodia with prgm of opera with Spanish announcements and IDs, very good - # RADSf 3/11
6150	0306	IRAN, VOIRI presumed with Koran recitations in presumed Farsi prior to s/ off - # RAD 10/11
	2100	TURKISH CYPRUS, no sign of R Bayrak despite regular checks, just open carrier with no audio, Austria on 6155 didn't help either! — # BCI
	2225	TAIWAN?? CBS-?? Good carrier at 2225 followed by ad string at 2228 opening, ID 2230, talk in Chinese, good signal not heard before - # JB 8/11
6185	0755	MEXICO, R Educacion v good in Spanish — IC 21/11
6188	1024	PERU, R Oriente lively prgm of OA vocals, OM with TC and ID at 1031, fair - # RADF 3/11
6190	0520	UNKNOWN LOCATION, CRI poor/fair in EE with "Reports from Developing Countries" prgm., ID 0530 — KVB 30/11
6250	2154	EQUATORIAL GUINEA R Nacional Malabo with music to 2159 then ID and 3 Time Pips, news in Spanish, fair but dropped out - # RADF 2/11
6350	0830	HAWAII, AFN Pearl Harbour on USB in EE good with sports talk — AMQ 24/11
6925	0235	PIRATE, (Nth Am) Capt Ron Shortwave on USB fair/good with e-mail address # RADF 4/11
7145	1805	GERMANY, D Welle good in Russian, ID 1810 — KAB 11/11
7175	1815	GERMANY, D Welle v good in Farsi to Iran, ID 1820 — KAB 11/11

7185	1820	BANGLADESH, Bangla Betar fair in EE with comment on local politics, ID 1821 — KAB 11/11
7260	1836	STH AFRICA, AWR poor in EE with news and comment on Africa — KAB 10/11
7280	1808	VIETNAM, V of Vietnam fair in EE with local news — KAB 10/11
7285	0330	GERMANY, V of Croatia via DTK weak in Croatian — IC 11/11
7315	0710	USA, WHRI fair in EE — IC 12/11
7380	1300	CIS, R Netherlands good in EE on this new freq, 7375 subject to severe QRM # JSB 14/11
7380	2155	CLANDESTINE, V of Biafra Intl with end of EE commentary with ID, followed by vocals and ID and closedown, fair - # RAD 18/10
7385	0328	USA, WRMI with Voice of Natl Assn of SWBCers with end of Wavescan, WRMI and VONASB IDs, into WYFR prgmimg. Similar WRMI/VONASB anmt at 0355 close, into IDT Radio at 0358, very good signal - # JB 16/11
	0329	USA, WRMI, v of the NASB with Jeff White with Natl Assoc of SW Broadcasters ID and announcements about special prgm in DRM and analogue, fair, wanting reception reports - # RAD 2/11
	2244	CHINA, Xizang PBS Lhasa, Tibet presumed the one with Chinese music and talk in listed Tibetan, poor - # RADF 4/11
7508	0815	PUERTO RICO, AFN fair in EE on USB with NHL scores — AMQ 24/11

Logging of the month

goes to Kelvin Brayshaw for R Imperio, PERU on 4387 kHz using a FRG7.

Logging of the month Results for 2003 are:

David Norrie	2	Loggings of the month
Paul Ormandy	5	Loggings of the month
Andrew Sunde	2	Loggings of the month
Ian Cattermole	1	Loggings of the month
Kelvin Brayshaw	7	Loggings of the month

The award for Loggings of the Month for Below 9 MHz goes to **Kelvin Brayshaw** on his trusty FRG7.

Logging of the Year

goes to Paul Ormandy for ARDS Humpty Doo, AUSTRALIA on 5549.9. Paul is the only NZer to report this station to Bandwatch

My thanks to all the contributors over the year, with a good variety of loggings every month.

For those interested, schedules of EE Broadcasts for B03 are available from : www.fineware-swl.com/schedules/TextListing.html produced by Mark J Fine, dated 21/11/03, and www.primetimeshortwave.com produced by Daniel Sampson, VB03V05 dated 20/11/03, 16 pages. Both of these sites provide very useful information which is updated regularly.

Have a great Christmas and a happy and successful New Year. 73's, Ken Baird

CONTRIBUTORS FOR THIS MONTH

AJS — Andrew Sunde, Ohai, ICF 2001, 3.5MHz dipole, 40m wire :

AMQ — Andy McQueen, Brightwater, Sony 6800 :

BCI — Bryan Clark on holiday in Italy, ICF7600G, Short wire :

CC — Cliff Couch, Paraparaumu, ATS 803A, 60m horizontal loop, 32m E/W wire :

DN — David Norrie, Whitford Forest, Auckland, AOR 7030, fence post antenna :

IC — Ian Cattermole, Blenheim, JRC NRD535, T2FD and Alpha Delta sloper :

JB — Jerry Berg, Lexington, MA, USA, R8, 130ft longwire, 19 & 90m dipoles :

JSB — Jon Standingbear, Beaumont, USA, NRD 345, Icom R75, 80ft longwire and dipoles :

KAB - Ken Baird, Christchurch, R5000, Sangean 909, 18m Wire, SW Eavesdropper :

KVB — Kelvin Brayshaw, Levin, FRG7, ICF2001, Horizontal loops:

RAD — Richard D'Angelo Wyomissing USA, Ten-Tec RX-340, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini windom, Datong FL3, JPS ANC4 :

RADF — Richard D'Angelo, French Creek Dxpediton, USA, Ten-Tec RX-340, R8B, 500ft wire north, 200ft wire south, Datong FL3 :

RD — Ray Davey, Oamaru, R1000, 30m Sloper .

Contributions to this column may be sent to PO Box 3011, Auckland or K A Baird, 10 Sarabande Avenue, Christchurch, 5. Ph: +64 3 352 6455, e-mail to ka.baird@xtra.co.nz



bandwatch.over9@radiodx.com

Compiled by Andy McQueen, Brightwater

Wishing all readers A Very Merry Christmas from Brightwater. All times shown are UTC 13 hours behind NZ daylight Savings Time.

KHZ	TIME	COUNTRY STATION & PGM DETAILS INITIALS
9425	1750	INDIA AIR GOS via Bangalore Good in EE with Billy Joel Music 21/11 AMQ
9495	1916	GERMANY IBRA via DTK. Good in African dialect. 2/12 IC
9510	0645	ROMANIA RRI. Good in EE. 1/12 IC
9515	2024	ITALY RAI Int. Good in EE with 15 min segment about Islamic terrorists Doctors & Nurses still in Iraq then other news Into PP at 2050 25/11 RFK
9520	1730	GERMANY IBRA via DTK. Poor in Swahili. Severe QRM from RFE 25/11 IC
9535	1940	THAILAND R Thailand Strong in EE with talk about Thai exports. Id at 1942 13/11 CC
9540	2320	SPAIN REE Fair in SS with discussion pgm // 11945 stronger 22/11 CC
9545#	0430	GERMANY D/Welle Africa Sce Good in EE with pgm about Congo's rich natural resource 28/11 DWW
9570#	1345	CHINA CRI Good in EE with story on Aids in China 29/11 DWW
9580#	1300	AUSTRALIA R Australia Good in EE with News about Palestine Prime Minister 29/11 DWW
9590#	0415	CANADA R Nederland via Sackville V/good in EE with Nx about troops in Iraq 28/11 DWW
9595	2005	SPAIN REE. Poor in EE. Severe QRM. 25/11 IC
9600	1925	GERMANY IBB/VOA via DTK. Fair in Turkman. Some EE. Off 2000. 26/11 IC
9720	0256	TUNISIA RTV Tunisienne Good in AA with choir singing // 12005 has bad QRN 24/11 CC
9730	2030	VIETNAM V. Of Vietnam. Opens in EE. Poor with QRM. 20/11 IC
9755	1730	GERMANY SRI via Julich Good in EE with SwissInfo with Swiss airline Drug and Alcohol abuse Consumer products and Nigerians wanting frozen bank accounts unfrozen 23/11 RFK
9815	0400	GERMANY R .Africa Int. via DTK. Fair in FF. 9/11 IC
9820	1700	GERMANY Sagalee Oromo. via DTK. Good in Amharic. 15/11 IC
9840	0630	GERMANY AWR via Julich Good in EE 'Voice of Hope' then pgm for Africa 25/11 RFK
9840	0650	GERMANY SWR via DTK. Ex in EE. Into FF at 0700. 12/11 IC
9855	0418	EGYPT R Cairo ? Good in AA with spoken pgm 24/11 CC
9885	0415	BOTSWANA VOA. VG in EE. 9/11 IC
11600	0700	BULGARIA R. Bulgaria. V/Good in FF. // 13600 also VG. 17/11 IC
11600	0729	BULGARIA R Bulgaria Excellent in EE with S/on at 0730 News mainly items on Bulgaria & Romania then item on Opera star with music and talk.17/11 RFK
11685	1900	AUSTRALIA Voice Int. Darwin Good in EE with religious pgm and Id 24/11 AMQ
11690	0740	GERMANY R. Africa Int. via DTK. Good in FF. 10/11 IC
11695	0955	NEW ZEALAND RNZI Rangitaiki Good in EE with Sports story about corruption in Pakistani Cricket. Then Nx by Roger Gacoigne at 10.00 21/11 AMQ
11715	1815	FRANCE Libyan Jamahiriya via Issodun Good in AA Chimes time signal and into EE at 1915 Very hard to understand Mainly African items At 1922

into FF 17/11 **RFK**

11725 0422 EGYPT R Cairo ? Fair in AA with spoken pgm and local Mx some distorted signal 24/11 CC

11735# 2335 THAILAND VOA Udon relay Id as VOA Special English, news items until feature "American Stories" at 2345. Off at top of the hour with standard closing ID: "This is the Voice of America, Washington, DC signing off." Fair. 7/11 RAD

11780 1000 TAIWAN Herald Broadcasting relay with C. Science Sentinel Radio edition with guests experiences At 1030 Bible readings 25/11 **RFK**

11785# 1900 GT BRITAIN R. Ndeke Luka via Merlin Not very good on new frequency, and nowhere near previous 15545. 7/11 JB

11785 2115 GUAM KTWR Opens in Mandarin. Fair. 14/11 IC

11805.15# 0657 GEORGIA. R. Georgia Fluttery signal in GG Id at 0700 Mainly talk pgm and some Mx The first time I have heard their 25mb channel. Should be more usable with better propagation. They were fairly regular on 5040.4/11 JB 4/11

11815# 2340 BRAZIL R Brasil Central Religious talk in PP with Mx to 2355 Id and frequency announcements Fair and noted //4985.28/10 RAD

11830# 2330 BRAZIL R Anhangueria, Soccer commentary by man in PP with jingles & Id's. Fair.6/11 RAD

11905 0854 NTH MARIANAS ISLANDS RFA? V/good in CC with Pop Mx pgm 25/11 KVB

11905 1745 SRI LANKA R Farda Good in AA with News 22/11 AMQ

11905 1904 SRI LANKA R Sawa Good in AA with Mid east Pop Mx and Nx Id 1910 25/11 KVB

11910 0158 VATICAN CITY Vatican Radio Fair in SS with spoken pgm Slight noise // 9605 weaker 20/11 CC

11925 0410 BRAZIL R Bandeirantes Weak in PP with talk pgm // 9645 weaker still 24/11 CC

11945 0530 SOUTH AFRICA AWR Good in FF with Multi language Id's and mail address Moon River theme often 20/11 **RFK**

11955 0900 AUSTRALIA. Voice Int. Poor in EE. 21/11 IC

11990 1939 KUWAIT R Kuwait Good in EE discussing Kuwait and the Media

13605 1445 GERMANY Pan American BC. Weak but clear in EE. Sundays. 9/11 IC

13620 1447 KUWAIT R Kuwait Good in AA with spoken pgm // 15110 same 9/11 CC

13655 1435 CANADA RCI Fair in EE with talk on constructing ice hockey rinks 21/11 CC

13700 0710 BULGARIA. R. Bulgaria. Good in SS. Some QRM. 17/11 IC

13710 1425 INDIA AIR Strong in EE Id and Mx distorted signal // 9690 the same 6/11 CC

13790 1826 CANADA RVI relay via Sackville? Excellent in Flemish to past 1906 Many RVI Id's Talk and Music on Show Business in Flanders Musical Festival and 1905 and on and on about drinking and alcohol 19/11 (Was that a report on Christchurch on a Saturday Night? - Ed) **RFK**

13795 2326 INDIA AIR Good in Hindi with indigenous singing and sitar Mx 22/11 CC

13800 0937 NORWAY R Denmark Good in Danish with spoken pgm // 18950 weaker 4/11 CC (Note this station is closing at the end of the year 4/11 CC

15020 1008 INDIA AIR GOS Fair in EE with Nx and comment on India/Pakistan relations & terrorism, Bilateral peace talks possible next year

15065# 1350 PAKISTAN R Pakistan Urdu talks followed by Pakistani vocals. At 1400, three time pips and the woman announcer with an Id prior to the news. Poor.18/10 RAD

15135 0930 CHINA CRI Good in Mandarin CC S/on Id and Nx // 17860 slightly worse 17/11 KVB
15190 1000 SINGAPORE D/Welle via Kranji Interval signal then insipid S/on in EE News on Flash flood in Indonesia then Newslink for Asia Pacific covering Indonesia Georgia elections and differences over Iraq etc 4/11 **RFK**

15230 0416 CUBA R Habana Cuba Fair/good in SS with local Mx and refs to 'programa especial La Tropical' At 0457 Anthem and Id at 0500 23/11 KVB

15265 2045 NEW ZEALAND RNZI Good in EE relaying Radio Sport with Rugby World Cup progress 27/11 AMQ

15275# 1127 GERMANY D/Welle carrying R Multikulti Sunday Romany-language pgm DW I/Sig at 1127, Id for R. Multikulti and D/W at 1130, Nx in Romany, then talk with nice interludes of Mx. Contact info for Multikulti and D/W at 1157, D/W IS once at 1200 and off. Good signal. JB

15330 1448 GUAM KTWR Weak in EE and badly distorted Music and spoken pgm 21/11 CC

15345 0242 ARGENTINA R Nacional Fair in SS discussion , anthem and S/off Id at 0247 10/11 KVB

15410 2030 SRI LANKA D/Welle Good in EE with Inside Europe pgm 27/11 AMQ

15555 1749 SWITZERLAND SRI Good in EE talking about Swiss healthcare Id 1751 /9755 QRM 25/11 CC

15630 1441 GREECE FTH Fair in Greek with spoken pgm // 9420 less clear 9/11 CC

15650# 1455 GERMANY Pan American Broadcasting Various brokered religious program including Waymarks and World Bible Mission for 15 minute segments. Poor-fair.19/10 RAD

15770 0844 INDIA AIR Fair in Indonesian? with I/sig, S/on and dodgey mic. switch made hesitant delivery of News // 17875 25/11 KVB

17505 1430 SWEDEN R Sweden Good in EE with 60 Degrees North pgm // 18960 much weaker 6/11 CC

17565 0921 CHINA CPBS Beijing 1st Network V/good in CC with talk and ads //17605 3/11 KVB

17740 0018 PHILIPPINES VOA Tinang Good in EE with News Now pgm 2/11 AMQ

17765 0020 PHILIPPINES VOA Good in CC with spoken pgm 2/11 AMQ

17690 0905 CHINA CRI Good in EE with Nx of Arafat ready for peace talks Id 0909 3/11 KVB

17835# 2235 EL SALVADOR R Imperial SS talk followed by continuous vocals until 2246 Id and more music. 2325 Further Id at 2331. Signal poor - fair with deep fades mixing with RCI at tune in but in the clear later. 24/10 RAD

17860 2329 RWANDA D/Welle Poor but improving in GG Talk and classical Mx interludes 22/11 KVB (I know it says that it shows that in current PWBR but it is unusual to hear Africa around midday in NZ - Ed)

17870 0827 CYPRUS BBC Fair in unidentified European language I/sig, Id and then discussion 25/11 KVB

17875 0845 INDIA AIR Good in Indonesian with li/sig, Id and News 3/11 KVB

21465 0808 PAKISTAN R Pakistan Poor/Fair with Nx in EE then into Urdu pgm 25/11 AJ5

21610# 1405 SPAIN REE Fair in SS with "Aqui Espana," new Sunday pgm for Spanish soldiers in Iraq mainly interviews and conversation, plus a couple of pop vocals and some comedy before a big audience. Pgm Id at 1440, pips at 1500, 16/11 JB

21630 0813 MOROCCO R Sawa Fair in AA but subject to slight echo. Pop Mx pgm Id 0815 25/11 KVB

Thanks very much to all contributors for this month. and throughout the year. Stations reported are indicated by the contributors initials underlined in Bold eg: **AMQ** The use of the # symbol is to indicate station reported outside of New Zealand. Please note I have changed the location of this symbol to beside the frequency.

**The winning logging for DECEMBER
is 9885 kHz VOA Botswana contibuted by Ian Catermole**

Your contributions are most welcome either to the email address above or Postal via PO Box 3011 Auckland or direct to me at 85 Waimea West Road Brightwater Nelson.

73's
Andy McQueen

SHORTWAVE EXCHANGE

AJS Andrew Sunde Ohai Southland Sony ICF 2001 5 Mhz dipole and 40m wire /**AMQ** Andy McQueen Brightwater Sony 6800 and 1 m telescopic whip /**CC** Cliff Couch Paraparaumu Sangean ATS 803A with 60m horizontal loop/ & 32m E/W random wire /**DWW** Dave Weronka Benson Nth Carolina USA Grundig YB400PE and R Shack DX375 Sangean ATS 404 with Long Wire 39' / IC Ian Catermole Blenheim JRC NRD 535 T2FD and Alpha Delta antenna **JB** Jerry Berg USA **KVB** Kelvin Brayshaw Levin FRG-7 & Sony ICF 2001 60m & 40m horizontal loops/ **RAD** Richard D'Angelo Wyomissing, PA USA & on DXpedition Drake R-8B Lowe HF-150 Alpha Delta DX Sloper RF Systems Mini-Windom Datong FL3 JPS ANC-4 / **RD** Ray Davey Oamaru Kenwood R1000 & Sloper 30m **RFK** Ron Killick Christchurch Sony 6800 & 40m long wire



english in time order

Compiled by Yuri (George) Muzyka, Auckland



Time Order summary of Ken's Under 9MHz & Andy's Over 9MHz 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.

73 - Yuri, ZL1GYM (yuri@win.co.nz <http://www.linradio.com/sources.htm>)

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

Overseas contributors now have "#"'s around their name initials (eg #ABC#).

Time (UTC)	Frequencies (kHz)	Station Name	Station Country	Log Date	DXer Name
0018	17740g	VOA	USA	2/11	AMQ
0328-0355	7385g	WRMI	USA	16/11	#JB#
0415	9590g	R Nederland	NETHERLANDS	28/11	#DWW#
0415	9885g	VOA	USA	9/11	IC
0430	9545g	D/Welle	GERMANY	28/11	#DWW#
0510-0522	4770g	R Nigeria	NIGERIA	16/10	#BCI#
0520-0530	6190f	CRI	CHINA	30/11	KVB
0630	9840g	AWR	GERMANY?	25/11	RFK
0645	9510g	RRI	ROMANIA	1/12	IC
0650-0700	9840e	SWR	GERMANY?	12/11	IC
0710	7315f	WHRI	USA	12/11	IC
0725	5825g	WEWN	USA	12/11	KAB
0725-0730	5890g	WYFR	USA	12/11	KAB
0729-0730	11600e	R Bulgaria	BULGARIA	17/11	RFK
0740	5890f	R Vaticana	VATICAN	13/11	AJS
0740	5950g	R Taipei Int	TAIWAN	19/11	IC
0800	5935g	WWCR	USA	21/11	IC
0800	5965g	RVI	BELGUIM	11/11	IC
0808	21465f	R Pakistan	PAKISTAN	25/11	AJS
0815	7508(USB)f	AFN	USA	24/11	AMQ
0821	21660g	BBCWS	UK	26/11	KVB
0830	6350(USB)g	AFN	USA	24/11	AMQ
0900	11955p	Voice Int	AUSTRALIA	21/11	IC
0905-0909	17690g	CRI	CHINA	3/11	KVB
0908	3260f	R Madang	PNG	7/11	AJS
0955	3365f	R Milne Bay (tent)	PNG	6/11	KVB
0955-1000	11695g	RNZI	NEW ZEALAND	21/11	AMQ
1000	15190	D/Welle	GERMANY	4/11	RFK
1008	15020f	AIR	INDIA	-	?
1300	7380g	R Netherlands	NETHERLANDS	14/11	#JSB#
1300	9580g	R Australia	AUSTRALIA	29/11	#DWW#
1345	9570g	CRI	CHINA	29/11	#DWW#
1425	9690e:13710e	AIR	INDIA	6/11	CC

1430	17505g:18960p	R Sweden	SWEDEN	6/11	CC
1435	13655f	RCI	CANADA	21/11	CC
1445	13605p	Pan American BC	GERMANY?	9/11	IC
1448	15330p	KTWR	GUAM	21/11	CC
1730	9755g	SRI	SWITZERLAND	23/11	RFK
1739-1742	5915g:6055g:7345g	R Slovakia Int	SLOVAKIA	25/11	CC
1749-1751	9755:15555g	SRI	SWITZERLAND	25/11	CC
1750	9425g	AIR	INDIA	21/11	AMQ
1808	7280f	V of Vietnam	VIETNAM	10/11	KAB
1820-1821	7185f	Bangla Betar	BANGLADESH	11/11	KAB
1827	6080p	R Australia	AUSTRALIA	10/11	KAB
1831	6035p	VOA	USA	10/11	KAB
1835	6065p	R Sweden	SWEDEN	10/11	KAB
1836	7260p	AWR	STH AFRICA?	10/11	KAB
1840	6020f	RN	NETHERLANDS	16/11	KAB
1840	6040g	VOA	USA	16/11	KAB
1900	11685g	Voice Int	AUSTRALIA	24/11	AMQ
1939	11990g	R Kuwait	KUWAIT	-	?
1940-1942	9535e	R Thailand	THAILAND	13/11	CC
1948	4950g	VOA	USA	15/10	#BCI#
2001-2006	4976	R Uganda	UGANDA	15/10	#BCI#
2005	9595p	REE	SPAIN	25/11	IC
2024-2050	9515g	RAI Int	ITALY	25/11	RFK
2030	9730p	V. of Vietnam	VIETNAM	20/11	IC
2030	15410g	D/Welle	GERMANY	27/11	AMQ
2045	15265g	RNZI	NEW ZEALAND	27/11	AMQ
2106-2118	6050p	R Nigeria	NIGERIA	3/11	#RADF#
2130	5775g	IRRS	ITALY	13/11	#JB#
2155	7380f	V of Biafra Int	CLANDESTINE	18/10	#RAD#
2335-2345	11735f	VOA	USA	7/11	#RAD#

Change of Mailing address for all stations using the SRS Sweden maildrop address

Here is a very important news from Jonny at the SRS Sweden :
The new adress for all stations using the mailservice of the SRS Sweden is :

SRS
-stationname-
Ostra Porten 49
44254 Ytterby
Sweden

The streetnumber has change from 29 to 49 !!!
(via Alex Warner POWER 41/HCDX)



RADIO NEW ZEALAND INTERNATIONAL
 TE REO IRIRANGI O AOTEAROA, O TE MOANA-NUI-A-KIWA

P O Box 123, Wellington, New Zealand
 Phone: +(64 4) 4741 437 Facsimile +(64 4) 4741 433
 E-mail address: info@mzi.com
 Web Address: www.mzi.com

FREQUENCY SCHEDULE

21 December 2003 – 28 March 2004

UTC	kHz	Metre Band	Azimuth	Primary Target
0400 - 0759	15340	19	0'	All Pacific, also heard Europe, and mid-west USA
0800 - 1059	9885	31	0'	All Pacific, also heard mid-west USA
1100 - 1259	15530	19	325'	NW Pacific, Bougainville, Timor, Asia, Europe
1300 - 1750	9870	49	0'	All Pacific
1751 - 1950	11980	25	35'	NE Pacific, Fiji, Kiribati, Samoa, Cook Islands
1951 - 2237	15265	19	0'	All Pacific, also heard in Europe
2238 - 0358	17675	16	0'	All Pacific, also heard on the USA west coast

ALASKA:

KNLS November 30, 2003 to December 28, 2003.

0800 9795 English. 0900 7365 Russian. 1000 7365 Mandarin. 1100 7365 Russian.
1200 7365 Mandarin. 1300 9780 English. 1400 7355 Mandarin. 1500 7355 Mandarin
1600 7355 Mandarin. 1700 7355 Russian .

English language frequencies are new. (WORLD OF RADIO)

B03 SCHEDULES: HFCC Posts Winter Schedules

The High Frequency Coordination Committee has finally loaded the B03 file of shortwave frequency information on their website: <http://www.hfcc.org/data>

Knowing that not all shortwave broadcasters presently allow their transmitter locations and frequencies to be posted thereon, I now regard the HFCC information with a bit less interest than in years past. At least the file can be used to determine antenna azimuth headings for the frequencies that are posted in the file. (Richard Howard, USA, DX LISTENING DIGEST)

DENMARK:

Radio Denmark to cease shortwave broadcasts.

DR Radio and the Ministry of Culture has been negotiating about the closure of our short wave service. Thursday, Nov. 6, it was finally decided that Denmark will leave short wave by the end of this year. Kind Regards, Erik K'ie. DR Radio.

DENMARK:

World Music Radio Plan Return in December

World Music Radio is planning to resume operation in December 2003 on 5815 and 15810 kHz. according to info on its web site. (WMR first went on the air in 1967 from the Netherlands, from where broadcasting took place until August 1973. Later programmes from WMR have been carried through the facilities of Radio Andorra (in 1976 and (1980), Radio Milano International (1982-1983) and Radio Dublin (1983-1989). (In 1997 WMR came back on the air from 31 May to 24 August from a new HQ in Denmark and from powerful transmitters in South Africa giving a truly worldwide coverage but with Africa as the main target area. (HCDX.

INDIA:

All India Radio to launch worldwide news channel

All India Radio is to start its own round-the-clock news channel next year, which will be beamed around the world on shortwave. The new service will be launched on 2 April 2004. Prasar Bharati Chief Executive Officer K S Sarma said that the channel was not being launched on 1 April 'for reasons that do not need to be specified'. (RN NEWS)

ITALY:

RADIO SIX TO DEBUT ON SHORTWAVE.

Greetings! It's now around 31 years since your SUNDAY SHOW aired on Radio Six, broadcasting to nowhere from my bedroom in Ardrrossan. Much has happened since then, but glossing over thirty odd years we leap into 2003 with the news that the success of Radio Six as an Internet station playing unpublished bands and musicians to listeners in 55 countries so far has led us to dip a toe into HF waters. (Probably a daft time to do it given current space weather conditions, but nobody ever accused us of being sensible.) Our second annual RECORD OF THE YEAR show - with the top 20 songs from the past 52 weeks of play lists, voted for by our listeners - will not only air on our webstreams but also on 13840 kHz via the Nexus 20 kW rig in Milan. **Transmission dates: Saturday 27th and Sunday 28th December 2003 Times: 0930 - 1030 GMT (UTC)** Tune in if you can; spread the word in any way you see fit and send us a reception report - there will be pretty commemorative QSLs to celebrate Radio Six International finally making it on to the airwaves after 40 years in existence! TONY CURRIE, Programme Director, radio six international. (Media Network via DXLD) (Should be able to catch this one here. ED.)

Address for the above: Radio Six International, P.O. Box 600, Glasgow G41 5SH. Scotland.
e-mail letters@radiosix.com This off their website (ED)

LITHUANIA:

New broadcasts from Radio Ezra Thursday, October 02 2003

Radio Ezra is pleased to announce a new series of weekly broadcasts commencing on Sunday 30th November 2003. The broadcasts will be targeted towards Europe, North Africa and the Middle East in the 41 meter band on (7560 kHz between 19:00 and 19:30 UTC via the Sitkunai transmitter in Lithuania. (Radio Ezra is the Radio Voice of the World Karaites Movement and the first and only counter-missionary radio station in the world. Reception reports are very welcome and a QSL certificate will be issued to any (correct reports. Due to limited funding there is unfortunately no PO Box contact and reception reports can only be sent by either fax or e-mail, details of which will be read out on air and may also be found on the (station's website. [Http://www.radioezra.com](http://www.radioezra.com) (To commemorate Radio Ezra's new image and purpose, ten special QSL cards will be issued to the first ten reception reports received. Thank you. (John D. Hill (Station Owner)

MALTA:

Voice of the Mediterranean closing down.

Maltese-based international broadcaster Voice of the Mediterranean (VOM) closed down its Internet broadcasts yesterday amid allegations of wrongdoing at the station, which have been denied by its management. The shortwave transmissions are continuing for now, but are expected to close by the end of December. The station was supposedly jointly financed by the Maltese and Libyan governments, but according to Maltese government sources the Libyans have not made any payments since 1998. Despite that, the station moved into new purpose-built accommodation earlier this year. It also launched its fourth Web site in a relatively short space of time. The contract to run the Web site was awarded to a Maltese Internet company that employs the son of VOM station manager Richard Muscat.

Government officials say the station's books have been audited, and nothing untoward has been found. (According to the Maltese government, Libya has now informed it that it no longer wishes to finance the station, so the government decided to close it down. The opposition believe that such a decision should not have been taken unilaterally by the government without a debate in parliament. The Labour Party's spokesperson for foreign affairs and IT, Leo Brincat, has called for an independent enquiry into circumstances surrounding the station, which has cost the taxpayer 1.5 million Maltese pounds over the past three years.(RN News Media)

RUSSIA:

The official B03 schedule for Russian International Radio shows the following SW transmissions: 1500-1600 on 9555, 2000-2200 on 5965/5975, 2100-2200 on 5990kHz, all to ME via DTK Jlich with 100kW. Email: rir@vor.ru . (Info received from the station by Alexey Osipov-RUS). Via CUMBRE. (SLOVAKIA: SHORT WAVE: (Radio Slovakia International, transmitter site Rimavsk· Sobota (3 transmitters): power has been reduced to 200 kW (ex 250). (HCDX)

SPAIN:

REE broadcasts to Spanish soldiers in Iraq

On Sunday, Radio Exterior de Espana (REE) launched a weekly programme linking Spanish soldiers on active service in Iraq with their families at home. The programme *Aquí Espana* (This is Spain) is a joint production between REE and the domestic network Radio 5 Todo Noticias, and is on the air between 1405 and 1500 UTC. As well as forging a link between the military base at Diwaniya and families at home, the programme will also carry the latest sports and entertainment news. There will also be background information about Iraq. The broadcast is beamed to the Middle East on shortwave 21610 kHz and relayed over an FM transmitter recently installed at Diwaniya. According to the REE Web site it is also carried on frequencies beamed to Europe, Africa and the Americas. (RN News Media)

COSTA RICA:

Radio for Peace International Under Siege

The only shortwave radio station dedicated to peace and social justice in the Western Hemisphere is under siege by the UN mandated University. In July, the University served an eviction notice to the radio station staff.

Yesterday the United Nation's University for Peace began to use aggressive means to force the shut down of the station. At noon they cut off the water supply to the remaining 8 staff and volunteers holed up in the building. Four hours later the University cut the telephone lines. Security guards have turned away reporters and cameramen who have come out to try to enter the campus.

Since the University is owned by the United Nations, they are claiming immunity from all laws and law enforcement; the station has little power against this major act of censorship. (HCDX)

LATIN CORNER:

COLOMBIA

La Voz del Llano, reactivated on 6113 kHz

6113.02 kHz La Voz del Llano, Villavicencio (Colombia) - 1040 UTC. Reactivated! First time for many years I have noted LV del Llano on the listed frequency of 6115 kHz. Stable signal with good sound quality but very weak. Colombian "llanero" music and clear IDs. 1100 UTC the colombian anthem followed by some advertisements and religious talk. "LV del Llano orgulloosamente colombiana". (Bjorn Malm, Quito, via HCDX)

GUATEMALA.

Radio Verdad 4052.5.

Here is interesting extract from a letter I received recently from Dr. Edgar Amilcar Madrid along with QSL card etc.

"We went on air on February 25th. year 2000, and we have celebrated our second anniversary already. You may not believe me, but we have been transmitting with only 280 watts power, due to some governmental limitations and some damage. Our transmitter is a new 1KW Solid State Omnirionix, produced in Italy. Several Guatemalan radio technicians have thought that we are transmitting with 10KW. Power, because it comes out so strong. I have made several trips in our country, and the signal is very strong. But we still need to make some adjustments. Our antenna is a bipolar 12 meter high, in order not to miss reaching the closest city, Chiquimula, which we are doing nicely. Our station is a non-profit educational and evangelical effort. We start out transmissions at 5.00 o'clock in the morning and go off the air by 11.00pm. I'm including a paper that illustrates the countries which have reported Radio Truth, our fourth QSL card, our banner and our new 2003 calender.

Our frequency range is 4.0475 - 4.0575, with an average of 4.0525Mhz. SW1 75 meter band, transmitting from "Horeb Mount" and "Glory's Hill" in Chiquimula, Guatemala. We still don't have any call letters, but we think they are going to be: TGAV, which means: TG=Transmissions of Guatemala. A=Identification of the Eastern area of Guatemala. V= Our particular identification as "Radio Verdad" (Radio Truth) We have moved our studios to Chiquimula City and are transmitting up to 11.00pm Guatemala time.

Lightning destroyed more than one half of our main SW transmitter, hence our 280 Watts power. This happened on June 6th. year 2003 despite having three lightning rods in the area and some other protection and we had much difficulty locating replacement transistors to replace those burned out but we eventually did receive them and are now back on 1kw power.

Now we are on the way to obtain an AM MW frequency. (Ian Cattermole)

Radio Verdad can sometimes be quite well heard here in NZ around 1100UTC. (ED)

FEATURED FREQUENCY:

This month it is 9655KHZ. How many of these are you able to hear and identify?

Time.	Station.	Country.	Days.	Language.	Power.	Site
0000-0155	Deutsche Welle	Rwanda	1234567	GERMAN	250	Kigali
0345-0425	Radio Televisione Italiana	Italy	1234567	Unknown	100	Roma
0500-0600	Greece Radio International	Greece	1234567	Unknown	250	Kavalla
0630-0700	Radio Romania International	Romania	1234567	GERMAN	250	Tiganesti
0930-1030	Radio France Internationale	Japan	1234567	Mandarin	300	Tokyo Yamata
1200-1250	Deutsche Welle	Sri Lanka	1234567	INDONESIAN	250	Trincomalee (Perkara)
1300-1330	Islamic Republic of Iran Broadcasting	Iran (Islamic Rep. of)	1234567	JAPAN*	500	Sirjan
1400-1800	Deutsche Welle	Sri Lanka	1234567	GERMAN	250	Trincomalee (Perkara)
1800-2100	Radiodifusao Portuguesa, SA	Portugal	17	PORTUGUESE	100	Lisbon-Sao Gabriel
1900-1930	China Radio International	China	1234567	Unknown	500	Kunming
2000-2359	China Radio International	China	1234567	Unknown	100	Lingshi
2100-2130	Radio Budapest	Hungary	1234567	French	250	Jaszbereny
2100-2130	Radio Romania International	Romania	1234567	SPANISH	250	Galbeni
2130-2200	Radio Romania International	Romania	1234567	PORTUGUESE	250	Galbeni
2200-2230	VOA - Voice of America	Morocco	1234567	Unknown	250	Morocco
2300-2359	Turkish Radio-TV Corp	Turkey	1234567	English	500	Emirler

IRELAND

Today December 7, 2003 on 15280 at 1025 I heard RTE Ireland announcement several times that they are rethinking about their SW broadcasts now that they are on internet and satellite. They are asking for feedback at sw@rte.ie 73 Jose Jacob via HCDX.

I received the following reply (by auto reply?) from RTE Ireland for my comments on their rethinking of SW broadcasts.

"Thank you for responding to RTE's SW survey. This survey will continue till the 12th of DEC. 2003. All correspondence is viewed on a daily basis and the messages will inform our future SW strategy.

Lennie Kaye

Technical Operations Manager,

Radio RTE Ireland "

Jose Jacob via HCDX.

shortwave.mailbag@radiodx.com

Compiled by Laurie Boyer , Invercargill

Thank you all for your support for the last year and hope you all have plenty of loggings and veries next year.

First up is **Ray Crawford Forestdale Queensland**. Ray has veries in from AFRTS Puerto Rico 7507, Florida 5446.5, Radio Seagull via Latvia 9290, HCJB Darwin 11750, XERTA 4810 All emailsand Prague 15255, Austria 13730, DW Antigua 11985. Thanks Ray.

Paul Ormandy Oamaru With Radio Macedonia 4890. Nice one Paul

John Durham Comes up with Solid Rock Radio via WRMI 7385, ARDS Humpty Doo 5049, IRRS 5775, Radio EZRA via Sitkunai 7560.

Ian Cattermole Blenheim With another good list KTWR 9740, Voice of Mediterranean 9605,CNR2 9810, Voz Christiana 13635,15475, RNZI Shepparton 9580, RAI 7235, Pan American 13605, 12015, Radio Taiwan via DTK 6120, Radio Veritas 9615, 15360, 15570, Voice of Croatia 7285, Bible Voice 11650, 7295, 9860, WSHB 11780, 11650, Voice of Vietnam 5955, RVI 5965, Overcomer 7560, Sagalee Bibisummaa 9820, AWR 9840, IBRA 9520. Great Ian

Ron Killick Christchurch Radio Japan 9660, DWR Sines 9660, Wertachtal 17810, HCJB Kununarra 15555, 11750, 11765, AWR KSDA 15235, 11980, Moosbrunn 9820, Al Dhabayya 12015, Rimavska Sobota 7130, Paochung [Taiwan] 15445, Thanks Ron

Stu Forsyth Darfield Has DW wertachtal 11785.

Rich D'Angelo Wyomissing PA USA With LRA 36 Antarctica 15476, Radio Caiari Brazil 4785, Radio Educacao Rural de Tefe Brazil 4925, Radio Misiones Internacionales Honduras 3340, Radio Cochiquas 11430, Voice of Captain Ron 6925.

Laurie Boyer Invercargill Radio New Zealand 15265, 15340, 11980, Radio Taiwan 3955, Radio Bulgaria 7500.

Best of Month Under 9MHz

Radio Macedonia 4890 Paul Ormandy

Best of Month Over 9MHz

Sagalee Bibisumma 9820 Ian Cattermole





- 2480 0740 Fishing boats on Chatham rise talking of lack of takeable fish. BT
 5450 0821 RAF Volmet for Keflavik, Nairobi. EM
 5643 1840 QF 118/Nadi Contact centre on 121.8. EM
 8802 0920 Australian fishermen discussing entering the Fairway then entering the harbour before tide too low. BT
 8828 0900 Auckland Volmet. BT
 8861 0820 JKM 360/ ? Standby for SC check. EM
 8861 0831 Kirensk Volmet. EM
 8861 0749 Buenas dias Go ahead FL 400 SC ERMQ. EM
 8867 0641 Brisbane/Icelandair 1407 SC JRCG Request relay to Company KEFOKFI departed Sydney 0611 estimate Auckland 0850. MJ
 8867 0113 PAN PAN PAN This is King Air 81 (RNZAF) descending 230 en route Chathams- Ohakea. MJ
 8867 2203 Brisbane/NZ 123 on 88. EM
 8942 0928 Manila/Cathay 781 FL 390. EM
 9032 1912 Skier 01 advises ÑDepartureã Mac Centre replies report when established in block 200/260 . JC
 9032 1913 Skier 01 gives off deck to Mac Centre departed Ice Runway 1910 est South Pole 2155 est Pole One 1932. JC
 9032 1923 Twin Otter SJB advised by Mac Centre of C130 departing McMurdo and taking a look at runway at Terra Nova Bay Before heading for Christchurch. JC
 9032 1924 Mac Centre thanks Twin Otter KBH for transmission. JC
 9032 1925 Mac Centre asks Twin Otter KJB (?) if transponder on. JC
 9032 1920 Skier 01 advises Ñin the block 200/260ã. JC
 9032 1929 Twin Otter KGB (very weak) calls Mac Centre. JC
 9032 1933 Skier 01 gives revised PoleOne estimate as 1942. JC
 9032 1942 Skier 01 checks Pole One 1942 est Pole Two 2036. JC
 13533 0445 DSB mode. Voice messages Alpha Xray Delta. BT
 21925 0314 San Francisco/Cathay 0826 FL 330 SC BECF. EM
 21985 0131 ? 116/San Francisco FL 430 At 131 E Correct ?. EM
 21985 0136 San Francisco/Coast Guard 1712 DELO at 0134 180/20 Next DILIS. EM
 21985 0159 Air Nauru 321/San Francisco FL 340. EM
 21985 0516 Japanese Air Force ? /San Francisco. EM 118.2 Squawk 2100. EM
 21985 0520 NZ 319/San Francisco. EM

Contributors

- JC** John Charlton, Greymouth Kenwood 5000 and 30m wire
MJ Mike Jackson, Fielding - Lowe 235 ands 5.6/8.8 dipole
BT Bob Talbot, Waitara FRG 8800 and 44m end feed long wire attached to 7m whip
EM Evan Murray, Auckland Kenwood 5000 and T2FD



Hello to everyone from an unemployed radio announcer. (But at least I get to sleep in now!)

From **Gordon Matheson** of Paeroa

I am a DJ (part-time) though this is not my main job. I do a weekly 2 hour stint on Sunday nights 8 - 10 pm on our local 92.2 Nga Iwi FM. I vary from oldies to rock - heavy metal to rock 'n roll - all sorts. Nga Iwi has two transmitters - 92.2 is located near Maramarua on Rataroa peak visible from State Highway 2, and 99.5 on top of the studio building in Paeroa.

I was most interested in the article on LP FM stations. While we don't yet have one in Paeroa, there are two in nearby Te Aroha;

1. 88.2 Destination Te Aroha - started broadcasting through the town's main street sound system before getting 88.2.
2. 106.9 Unforgettable Music - similar format as the former 99.8 Today FM plays 1940s - 1960s oldies.

I haven't yet visited these stations. Recently while travelling through Matamata I saw a sign between State Highway 27 and the railway line proclaiming "107FM", so I tuned the car stereo in and yes, another LP FMer playing all music but no ID heard.

I see no FM logs or QSLs in the last three months - does this mean most FMers simply don't recognise DX reports. I have only about 25 - from 1984-1996, whereas my MW QSL total is 600+ (1974-1989). I have just gotten back into the DX hobby after a lay off. Just about need to retire to do all my hobbies, but that is almost 20 years off.

From **Brian Palamountain** of Nelson

Loggings for November:

90FM Rahotu 90.8

Energy FM Rahotu 92.4

Concert FM 102.5

Niu-FM 103.4 Waikato (came in loud and clear 0700-0730 NZT broadcasting an Islands-Maori breakfast programme, then faded away)

2CFM Gosford NSW 101.3

ABC Classic FM Newcastle 106.1

Receiver - Sony ICF2001 with telescopic aerial.

Re the Concert Fm 102.5 that Brian had in his logs. I have no listing to support this and am pretty confident my sources are up to date. Maybe it was an Aussie?

(Bryan Clark)

National Radio's move to FM

Bryan Clark, Auckland reports hearing National Radio's new 101.0 FM outlet from Mount Te Aroha whilst driving home from work on 3 December. A good signal in elevated parts of Auckland's Eastern Bays.

Here's a list of all the current National Radio FM frequencies (*from www.rnz.co.nz*)

Auckland 101.4, Hamilton 101.0, Tauranga 101.0, Waihi 96.4, Rotorua 101.5, Te Kuiti 94.0, Taupo 101.5 and 104.7, Palmerston North 101.0, Wellington 101.3, Takaka 98.2, Greymouth 95.5, Lake Tekapo 89.0, Twizel 92.6, Omarama 97.3, Otematata 106.7, Wanaka 91.4, Milford Sound 92.0, Te Anau 92.0, Chatham Islands 89.7

Prime Boosts Nelson Coverage

Since early September Prime Television has had a new UHF transmitter operating from Kaka Hill near the Grampians. Auckland-based Production Supervisor for Prime, Paul Hogan says this complements the Mount Campbell transmitter installed 4 months earlier. (*Brian Palamountain*)

Hamilton Student Radio Revived

About 12.30pm on Monday, Dan Howard threw the switch and Hamilton's newest radio station went to air. Contact 106FM is a throwback to the days of student radio in Hamilton — it even has the same name — but this time it is not controlled by the Waikato Student Union (WSU). The original Contact FM was sold by the WSU in the early 1990s and it has since become "new rock alternative" station the Generator. (*Median Strip November 19*)

Bidding Passes \$6 Million For Auckland Frequencies

Bidding on each of the two new Auckland FM frequencies has now passed the \$6 million mark. With the bids now rising in larger multiples, CanWest holds the top bid on lot 3EA (100.6FM) with a bid of \$6,332,301. The Radio Network currently holds the top bid on lot 3EB (105.4FM) at \$6,572,895. Both the New Zealand Racing Board and newcomers the Sahil Family Trust have also been active bidders on those lots in preceding rounds. Bidding many of the other AM and FM lots around the country has stalled, while others remain very active. A Waiheke Island frequency (90.6FM) is the only other lot to reach six figures so far, with a high bid by Voice TV Inc \$200,001. A total of \$14,308,847 has so far been put up on the 66 AM, FM and television frequencies. Bidding continues until completion of one clear round in which no new valid bids are received (on any lot), and no previous bids are withdrawn. (*Median Strip December 3*)

Pacific FM news

Here's an item of Pacific FM news from Radio Netherlands. There was a time when I would have said it was a possible DX chance from NZ but no more! Samoa's leading commercial broadcaster, Radio Polynesia, has opened an additional radio station. The company's general manager, Corey Keil, which runs three stations in English and Samoan, says the new station is targeted to listeners in the 30 to 50 year bracket. "Some of them do not like all the rap music on the top 40 station - Magic -so some of our listeners in the middle aged bracket are now tuning across to our brand new station - K Rock 96.1" (*Source: Radio New Zealand International via Andy Sennitt, Radio Netherlands Media Network 11/03; via Bryan Clark*)

New Zealand radio surveys

Yes, it's that time of the year when stations give away thousands of dollars so they can be number one with the radio listening public. It's been a good survey for Classic Hits (although not in Te Kuiti!). Here are the top 3 stations in each market. For full results go to: www.medianstrip.com/survey.htm

Northland:	KCC FM 24.9%, The Edge 13.4%, Classic Hits Northland 13.3%
Auckland:	Newstalk ZB 13.1%, Classic Hits 97FM 10.2%, Mai FM 10.1%
Waikato:	Classic Hits ZHFM 15.3%, The Edge 14.7%, The Rock 11.2%
Tauranga:	Classic Hits 95BOP 17.9%, Newstalk ZB 11.4%, The Rock 10.5%
Rotorua:	Classic Hits 97.5FM 16.5%, The Edge 13.8%, Lakes 96FM 10.0%
Taranaki:	Classic Hits 90FM 18.4%, The Edge 15.7%, Newstalk ZB 15.3%
Hawkes Bay:	The Edge 17.1%, The Rock 11.5%, Newstalk ZB 11.4%
Manawatu:	2XS 16.7%, The Rock 12.9%, Classic Hits 97.8FM 10.3%
Wellington:	The Breeze 18.0%, 91ZM 13.5%, Newstalk ZB 13.2%
Nelson:	The Rock 17.7%, Fifeshire FM 14.8%, Classic Hits 14.3%
Christchurch:	Newstalk ZB 15.3%, The Edge 12.3%, Lite FM 10.8%
Dunedin:	Radio Dunedin 15.3%, Classic Hits 89.4FM 11.8%, The Rock 11.2%
Southland:	Classic Hits ZAFM 18.3%, The Edge 9.5%, Newstalk ZB 9.2%





The DX season for North Americans seems to have taken some time coming and there've been some good nights with X-banders bringing in some great signals. This month on X band there is the possibility in the next few weeks of 1650 adding KBIV in El Paso, Texas. It has tested and may be a Christmas QSL for us !

Firstly from the Mailbag:

RAY CRAWFORD, Forestdale ,Queensland reports " Not much listening. Static levels been high this week or so. Summer must be here, hi! A lone report out to Southern Star 657 Veries in from KWRU 940, WRDW 1630, WTEL 1480, WKAT 1360 and Southern Star 657. Hope Santa brings all the DX you want and that the next year is a good one.

PAUL ORMANDY, Oamaru rushes in with no logs... though some QSLs!
HJLI Radio Minuto 1520kHz 1kW, SIBS Honiara 1035 (Country 145).

STU FORSYTH, Darfield has reloqed KMIK 1580 and Radio 2 Brisbane 1602 and now awaits some just rewards !

GORDON MATHESON, Paeroa writes: October's logs are Magic 828 Palmerston North, Lakes 96FM 1548 Rotorua and Southern Star 909 Hawkes Bay
QSL in from National Radio 1YO Tokoroa 729.

The frequency of 729 provides an example of 2 AM signals on 1 frequency mixing by day - National Radio Tokoroa and Radio Sport Whangarei.

Travelling north from Tokoroa, National Radio is excellent on my car stereo until around Matamata, then good and steady to just north of Te Aroha, where the first signs of Radio Sport appear. The 20km from Te Aroha to Paeroa

sees Radio Sport improve to approximately equal to that of National Radio, whose reducing signal is equalised by Radio Sport. The 2 other Whangarei stations - Newstalk ZB 1026 and National Radio 1YX 837 are also good.

Mostly sea-path reception from Whangarei to Paeroa accounts for this. The mixing signals on 729 remain fairly constant travelling from Paeroa to Thames (30km) but once along the Thames Coast Road, National Radio Tokoroa disappears entirely. Radio Sport Whangarei becomes excellent, particularly north of Coromandel.

It would be interesting to hear from other MW DXers about their daytime reception experiences on other shared frequencies.

SUTTON BURTENSHAW, Hamilton

One lone report out to 1ZO 1413 (again)

QSLs in from 2YX 1116 and 1YR 1188 with a ppc from 1XCM 936.

DOWN THE DIAL (NZDT P.M)

1620	USA	0844	WDHP Frederikstad US VI. BBC WS - Aids in Africa. Peak 0910 TK
1620	USA	0836	WTAW College Station TX. Coast to Coast. CC Radio ad TK
1630	USA	0803	KKWY Wyoming, 61/11 with C & W. Co channel with NZ Beacon. DN
1660	USA	0930	KTIQ Sports ID :30 TK
1660	USA	0854	KXOL Brigham City. 60's pop. "Sugar Shack" ID :55 TK
1670	USA	0917	KHPY Religious comentario. EE ID on hour. TK
1670	USA	0917	KNRO Sports talk under KHPY TK
1690	USA	0814	UNID. Heard 'Jackson Five' may be WRLL DN
1690	USA	0911	KDDZ Arvada CO Disney. Juvenile ads TK
1700	USA	0807	KBGG, Des Moines IA 16/11. ID "AM 1700" Continuous news with female presenter (CNN) DN
1700	USA	0850	KTBK Sherman TX Sports Talk. Local ads 0855 TK
1700	USA	0858	WEUV Huntsville AL B2B gospel "My Sweet Lord", Everybody Praise the Lord" "Put a little Love in your Heart" TK.
1700	USA	0850	KQXX Brownsville TX. Oldies "Sweet Caroline" "Leader of the Pack. 'Super 60's weekend.'" TK

DX NEWS

Australia

873 2GB Sydney part of new joint venture between Southern Cross Broadcasting and Macquarie Radio Network which sees news, advertising sales and 'behind the mike' operations combined with 2UE 954 and 2CH 1170. The 2UE operation moves to the physical 2GB location at Pyrmont (The end result will be similar to the major commercial network operations in NZ which see different radio brands/programs originating from one multi-studio location. The ABA is investigating how this affects issues of control of the individual licences, which are limited to common control of two licences in one market.)

1035 2EA Wollongong to move here ex 1485 with power increase to cover growing Illawarra region. This channel has previously been clear of Australian stations to protect 2ZB Wellington who use 20kW here.

1611 6GS Wagin transmitter off-air since June. Operator Cybervale Pty loses commercial licence over issues of filing accounts and records. However, because this is outside standard BCB, Cybervale can still operate a narrowcast service here (as it does on 1422 also in Wagin). Source: ABA (David Ricquish)

According to reports on aus.radio.broadcast 1116 3AK Melbourne goes to a totally Sports format on January 1 2004 (Onley)

Changes to Radio Services in the Illawarra Region

The Australian Broadcasting Authority has decided to allow the existing SBS radio service, 2EA, to move to an alternative frequency (1035 kHz) in order to be able to transmit at a higher power. The current 2EA frequency (1485 kHz) will continue to be reserved for a national radio service for the foreseeable future.

Western Australia radio station loses licence:

The Australian Broadcasting Authority has stripped a radio station in Wagin, in southern Western Australia, of its commercial radio licence. The authority assessed the business records of Cybervale Proprietary Limited and found it was an unsuitable licensee. It has refused to renew the licence for Radio 6GS, which expired on Tuesday [25 November]. The AM station [1611 kHz] has been off the air for six months, due to lightning damage to the transmitter. Cybervale general manager Sherryl Chilcott says there will be little change for listeners. She believes the decision not to renew the licence is part of a process of phasing out what are known as S40 licences. "It enables people to play news at the top of the hour, play fully commercial music and also commercial breaks with no restrictions," she said. "They decided they were not going to issue any more of these licences and I believe that we will be the first cab off the rank to have our licence taken away from us."

(Source: ABC News Online via Andy Sennitt, Media Network weblog) via BDC

NEW ZEALAND

1377 2XX at present running a tape that they are closing their 1377 AM frequency at the end of the week and to retune to 90.2 FM. (Bill Waller Opunake)

Radio Waitomo 1170 **is still on air**, relaying Classic Hits ZHFM from Hamilton. Tenders closed last Friday 5th December. (Adam Claydon)

HAWAII

KIPA 620 Hilo, HI was oldies is now silent. (Richard Wood HI)

U.S. X-BAND AT A GLANCE DECEMBER 2003

COMPILED BY TONY KING, GREYTOWN, NEW ZEALAND

1610	CJWI	Montreal QUE	FF Caribbean music.
1620	WBUB	Atmore AL	Yet to be heard in US
	WDND	South Bend IN	ESPN Radio 1620
	KOZN	Bellevue NE	ESPN Sport ."The Zone"
	WTAW	College Station TX	'Newstalk 16-20 WTAW' Takes 'USA Radio News'
	KBLI	Blackfoot ID	SS "Radio Fiesta"
	KYIZ	Renton WA	Urban/R & B; hip hop
	KSMH	West Sacramento, CA	KSMH West Sacramento. Catholic.
	KFHX	Fountain Hills AZ	Variety. Pre 70's Mx."KFHX Fountain Hills,Arizona."
	WDHP	Frederikstad, US Virgins	BBC WS to after 0900 ID at :59
1630	KCJJ	Iowa City IA	Hot AC /Classic Rock
	KKWY	Fox Farm WY	C&W AP nx " K-W-Y 1630"
	KNAX	Ft Worth/Dallas TX	SS. Radio Vida/ Radio Dos Mil Dos. EE ID :58
	WRDW	Augusta GA	'Newstalk 1630"
1640	WKSH	Sussex WI	Disney
	KDZR	Lake Oswego OR	Disney
	KDIA	Vallejo CA	Talk/religious/life issues
	WTNI	Biloxi MS	"Talk Radio 1640 WTNI Biloxi" Takes Coast to Coast. ABC nx.ID :05
	KMMZ	Enid OK	'Unforgettable Favourites" P.O. Box 952 Enid OK 73702.
	KBJA	Sandy UT	SS/Radio Unica EE ID on hour
1650	WHKT	Portsmouth VA	"AM1650 WHKT Portsmouth, Radio Disney"
	KBIV	El Paso TX	Testing. C & W heard (Patrick Martin OR)
	KDNZ	Cedar Falls IA	Talk/ Sport "The Talk Station"/KCNZ
	KWHN	Fort Smith AR	'Newstalk 1650 KWHN'
	KBJD	Denver CO	Talk. "KNUS-2"
	KFOX	Torrance CA	Korean/ EE ID on hour
1660	KTIQ	Merced CA	Sporting News Network 'The Ticket'
	WWRU	Elizabeth NJ	PP & SS Radio Unica/R. Portugal.
	WCNZ	Marco Is FL	'Newsradio 1660' AP nx.
	WQSN	Kalamazoo MI	Sports/talk ESPN
	KRZX	Waco TX	"Newstalk KRZX" (off 1900 NZT)
	KQWB	West Fargo ND	Standards "Star 1660 is KQWB AM' CNN news
	KXOL	Brigham City UT	"Oldies Radio" (60's rock)
	KXTR	Kansas City KS	'Classical 1660'
	WGIT	Canovanas PRico	SS oldies "El Gigante"
1670	WRNC	Warner Robins GA	Urban Gospel "1670 The Light"
	WTDY	Madison WI	Sports/Talk. "Talk Radio 1670"
	KHPY	Moreno Valley, CA	Radio Catolica SS EE on the hour.
	KNRO	Redding CA	"Redding's ESPN Radio 1670 KNRO"
1680	WTTM	Princeton NJ	Ethnic – South Asian
	WLAA	Winter Garden FL	SS Regional Mex.
	WDSS	Ada MI	Disney
	KAVT	Fresno CA	Disney/SS
	KTFH	Seattle WA	"The Bridge, AM 16-80 KTFH Seattle." Ethnic.
	KRJO	Monroe LA	Gospel. "Rejoice 1680"
1690	KDDZ	Arvada CO	Disney
	KFSG	Roseville CA	SS rel. and Asian. EE ID on hr "KFSG Sacramento"
	WRLL	Berwyn/Chicago IL	"Real Oldies 1690" Address: Real Oldies 1690, WRLL – AM, 233 N Michigan Ave, Suite 2800, Chicago IL 60601. Currently carrying 'Wild Adventure Radio'
	WSWK	Adel, GA	"Newstalk 1690 WPTX" CNN headline News
1700	WPTX	Lexington Park	SS/Rel/"Radio Luz"
	WJCC	Miami Springs FL	Black Gospel.
	WEUV	Huntsville AL	Sporting News Radio "Sports Radio 1310 KTCK."
	KTBK	Sherman TX	'AM 1700 KBGG". CNN
	KBGG	Des Moines IA	'Oldies Radio 1700 AM'
	KQXX	Brownsville TX	

List of Australian X-Band Stations Updated 25 November 2003

Khz	CALL	Name	Location	State	Power	Format
1611	2NTC		Armidale	NSW	400w	C/W
1611	2NTC		Tamworth	NSW	400w	C/W
1611	2RG	Radio Italia	Griffith	NSW	400w	Italian
1611	2**	Radio 2	Sydney	NSW	400w	Commercial
1611	3XX	Double X	Melbourne	VIC	400w	Music
1611	6**		Margaret River	WA	400w	
1611	6GS		Wagin	WA	400w	C/W
1611	6AY		Albany	WA	400w	Community
1620	1RF	Radio Italia	Canberra	ACT	400w	Italian
1620	2KM		Sydney	NSW	400w	Arabic
1620	3GB	GB & Hillside Radio	Melbourne	VIC	400w	UK & Communit
1620	4**	Radio 2	Brisbane	QLD	400w	Commercial
1629	2HRN	Hospital Radio	Newcastle	NSW	100w	Hospital
1629	2NTC		Bathurst	NSW	400w	C/W
1629	3**	Radio 2	Melbourne	VIC	400w	Commercial
1629	3RF	Radio Italia	Shepparton	VIC	400w	Italian
1629	4DB		Dalby	QLD	400w	
1629	4RF	Radio Italia	Brisbane	QLD	400w	Italian
1629	5RF	Radio Italia	Adelaide	SA	400w	Italian
1638	2ME	Radio Lebanon	Sydney	NSW	400w	Arabic
1638	3ME	Radio Lebanon	Hoppers Crossing	VIC	400w	Arabic
1647	CLEAR	FREQUENCY				
1656	CLEAR	FREQUENCY				
1665	2MM	Greek Radio	Sydney	NSW	400w	Greek
1674	2**		Emu Plains	NSW	400w	?
1683	2**	Radio Club AM	Sydney	NSW	400w	Greek
1692	CLEAR	FREQUENCY				
1701	4**	Radio 1701	Brisbane	QLD	100w	Hindi
1701	2NTC		Sydney	NSW	400w	C&W

Future plans are to include station addresses.

Please send any updates or corrections to David Onley at mwdx@iprimus.com.au

Source. ARDXC: <http://www.ardxc.fl.net.au/Xband.html>

NEW HISTORY MATERIAL AT <http://www.ontheshortwaves.com>

Under "Articles, Research, etc.," "Full-Text Articles": What would be your vote for the "Ten Best Foreign Short Wave Stations"? Here are the picks of editor J. B. L. Hinds in his first article for the shortwave section of Short Wave Radio magazine, July 1934.

Under "Articles, Research, etc.," "Pot Pourri," Wolfgang Bueschel in Germany sends along two pictures of station lists taken by Bernhard Weiskopf, Mannheim, Germany at an exhibition of pre-World war II radio sets held by Prof. Söll in Neu-Isenburg, near Frankfurt am Main. These LW and MW listings are from around the 1941-1944 era. Note that the Podedbrad site in occupied Czechoslovakia is listed, along with various stations that are still on the air, e.g. Warsaw 224 (now 225), Luxembourg 232 (now 234), Stuttgart Muehlacker 574 (now 576), Vienna Bisamberg 592 (now ITU registered 585), Prague 638, Leipzig Wiederau 785 (now 783), and Warsaw 1384 (now Kaliningrad Bolshakovo [soon Sitkunai, Lithuania] 1386).

Under "CPRV," "QSL Gallery," some oldtime SWBC QSLs from Europe, specifically: Armed Forces Radio Service, Austria, 1950; Radio Sofia, Bulgaria; Finnish Broadcasting Station, Lahti, Finland, 1938; the German "Zeesen" station, 1934; the Irish shortwave broadcasting station, Dublin, 1939; PCJ, Radio Nederland; the shortwave station in Oslo, Norway, 1950; Radio Clube Portugues, Lisbon, 1946; VOA, USCGC "Courier" at Rhodes; Radio Roumania, 1952; EAQ, Radiodifusion Ibero-Americana, 1934; and Radio Nations, Geneva, Switzerland, 1937. These are from the collections of August Balbi, Ed Bellington, Harold Bowers and Paul Kary.

Under "SW History on the Net," some new links in the following five categories:

BROADCASTING ROOTS. IEEE History Center <http://www.ieee.org/organizations/history_center/milestones_list.html> The History Center of the Institute of Electrical and Electronics Engineers at Rutgers University has a Milestones Program which thus far has identified 50 milestones honoring significant achievements in the history of electrical and electronics engineering. Although these cover a wide variety of technological events, of special interest to DXers will be those dealing with the Alexanderson alternator, code breaking at Bletchley Park, the directive shortwave antenna, shortwave transmissions from Byrd's 1934 Antarctic expedition, reception of Transatlantic radio signals, radio station KDKA, and others.

STATIONS. (1) Canadian Radio History <<http://www.odxa.on.ca/archives/timelinehome.html>> This part of the Ontario DX Association website presents three interesting aids to understanding Canadian radio history: a timeline for general Canadian broadcasting and a timeline for Canadian shortwave broadcasting (the only radio timelines I have seen going back to 1642), and a valuable list of books dealing with Canadian radio history. (2) Radio and TV Transmitters in France <<http://perso.wanadoo.fr/tvignaud/index.html>> Although this site is in French, English speakers may enjoy stumbling around it for the pictures alone. Look especially under "Allouis (F. Inter)" and "RFI-Issoudun/Allouis."

VERIFICATIONS. John Swatko's Radio Scrapbook, 1934 <http://www.radiold.com/ephemera/radio_letters/sc_swatko.htm> This website shows the scrapbook of John Swatko, who appears to have been a BCB DXer from Homestead, Pennsylvania and a member of the Newark News Radio Club in 1934. Inside the scrapbook are a number of articles, membership cards and DX stickers that relate to Mr. Swatko's DX hobby. You can click on the pictures to see larger images of a few of the pages. Most important, the scrapbook contains some 116 QSL cards and letters, some with EKKO stamps and postmarks, which Mr. Swatko collected from the early 1930s, and all have been scanned in good quality and are nicely viewable on the site. The site's author notes: "When I was looking through the letters I noticed that one from 1932 is from my hometown of Manitowoc, Wisconsin. I also noticed that the station manager and owner had a surname that is shared by some of my relatives. After contacting some of my relatives, I was surprised to find out that he was a distant relative of mine."

STATIONS AND VOICES OF WAR. Black Boomerang <<http://www.seftondelmer.co.uk/>> Black Boomerang is a highly regarded book by Sefton Delmer which tells the story of the World War II psychological warfare effort that Delmer headed in Britain, in particular its clandestine broadcasting efforts which included stations like Gustav Siegfried Eins, Soldatensender Calais and Atlantiksender. The book was published in 1962. Now it is available in part on line, thanks to the efforts of Sefton Delmer's son, Felix Sefton Delmer. At this URL you will find the first part of the book. The second part is expected to be posted soon. In some respects the on-line version improves upon the original in that it includes photographs (none in the book) and references to an interesting on-line database of wartime black propaganda leaflets <<http://www.psywar.org/>> Thanks to Felix Delmer for informing www.ontheshortwaves.com of this important effort.

POST-WAR SHORTWAVE. Radio jamming in Estonia <<http://www.okupatsioon.ee/english/mailbox/radio/radio.html>> This interesting website was composed by I. Hallas, who worked in an Estonian jamming station in 1955. The article details the jamming process, including frequencies, antennas, personnel, organization, and how the noise was made. One of the most interesting parts is the photos, made in 1956 and 1957. "It was strictly forbidden to talk to any acquaintance or relative about the work. Needless to say, photographing the objekt [the station] was just as strictly forbidden. Getting caught could have brought with it a 25 year prison sentence. Nevertheless, we took pictures, talked about our work, and sometimes, at night, even brought in friends to show them the jammers. No one got caught."



Announcing the 2003-04, 9th Edition of "The IRCA Mexican Log"

The 9th Edition of the IRCA Mexican Log lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks and notes. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The log has been completely updated from the 2002 edition and carefully cross-checked by several IRCA members. This is an indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2" x 11" and three hole punched for easy binding.

Prices: (In US Dollars)

IRCA/NRC members - \$9.50 (US/Canada/Mexico/sea mail),

\$10.50 (rest of the Americas airmail),

\$11.00 (Europe/Asia airmail),

\$11.50 (Australia/New Zealand airmail).

Non-members: add \$2.50 to the above prices.

To order the IRCA Mexican Log from the IRCA Bookstore, send the correct amount (in US funds payable to Phil Bytheway) to:

IRCA BOOKSTORE, 9705 MARY NW, SEATTLE WA 98117-2334

THE INTERNATIONAL RADIO CLUB OF AMERICA

P.O. Box 60241, Lafayette LA 70596

<http://www.ircaonline.org>

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the Broadcast Band (510-1720 kHz). DX Monitor, the official publication of the IRCA, is published in "soft" form 35 times a year (weekly from November through March, twice monthly from April to November) and in printed form 30 times a year (weekly November through March, monthly April to November). DX Monitor contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists. IRCA is a member of ANARC, the Association of North American Radio Clubs.





Some more images of Short-wave Radio Station Juelich.
(via Ian Cattermole)



adcom.news@radiodx.com

Compiled by Bryan Clark, Auckland

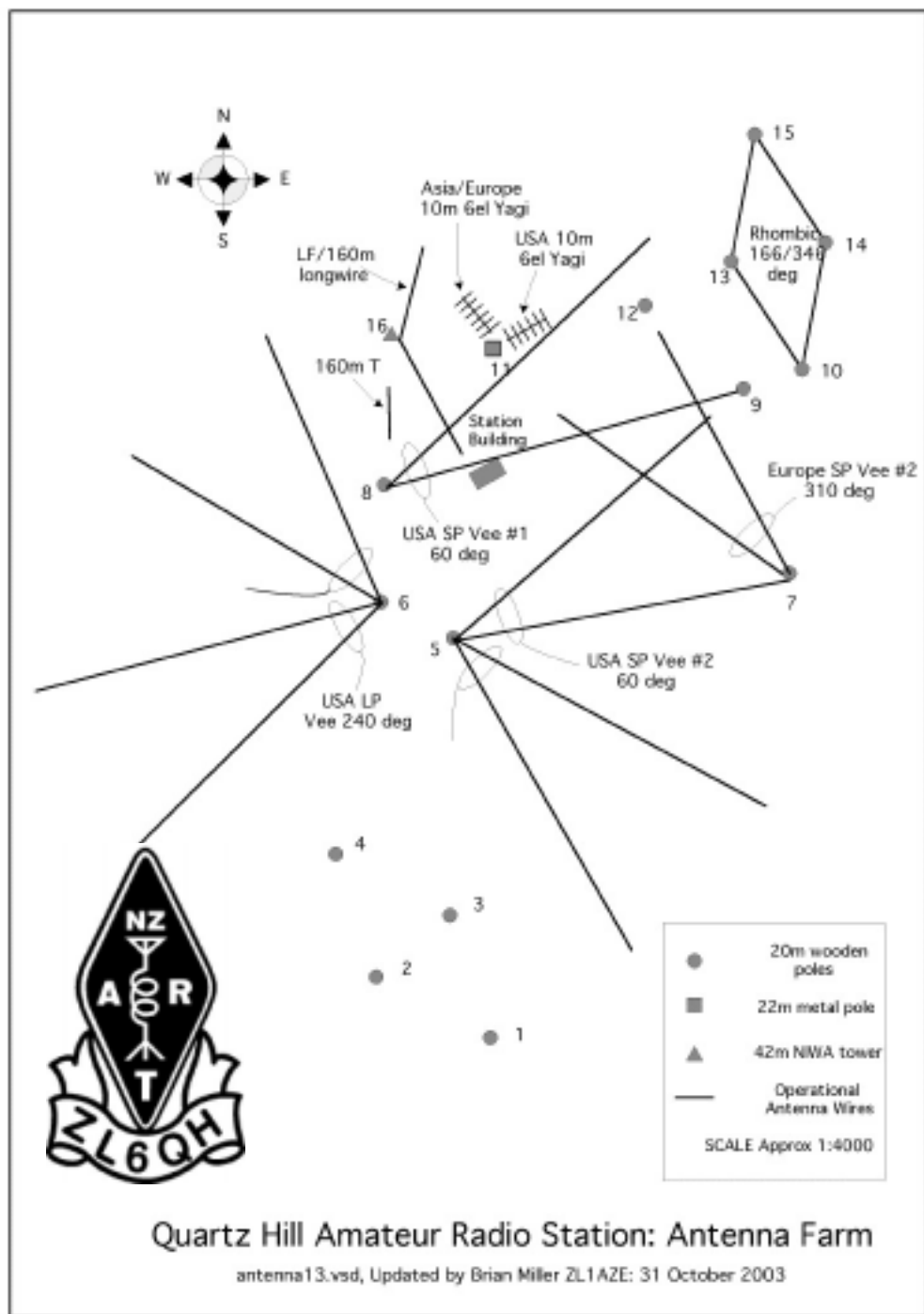


WELCOME TO NEW OR REJOINING MEMBERS **BOB TALBOT**, 10 Ranfurly Street, Waitara, Taranaki, **PETER HENDERSON**, 3 Totara Street, Masterton and **GREG COONEY**, P.O. Box 40495, Upper Hutt. Welcome gentlemen — please write into one of our columns and let us know what you are hearing on the radio. Peter rejoins after an absence of 6 years whilst Greg writes that he was previously a member in the late 70's when he lived in Christchurch. Bob joins up courtesy of the DX League's website www.radiodx.com Keep your ears tuned gentlemen, and let us know what you hear!

QUARTZ HILL BARBECUE Our friends in the Quartz Hill User Group are having their annual Open Day and Barbecue Lunch on Sunday 18 January. Gates open at 11.00am and visitors should bring their own food and drink etc. Here's your chance to see how the QHUG have transformed the former Radio New Zealand Receiving Station into a world class DX site. Contact DX League member **RALPH SUTTON** for more information (telephone 04-473-0847 or email zl2aoh@ihug.co.nz) or check www.zl6qh.com .(See next page for antenna layout for Quartz Hill)

MORE THREATS TO INTERNATIONAL BROADCASTING The big story last month was the Dutch Government's declaration that it would slash 60 million Euros from the annual budget for public broadcasting. The impact on **Radio Netherlands** is still being assessed but, with a 10% budget cut already planned for 2004, there is the prospect of up to 4 million Euros being slashed from the 2005 budget. Meanwhile, over at **Swiss Radio International/Swiss Info**, 35 positions out of a total of 147 fulltime jobs will be lost when government subsidies are cut from the current 18 million Swiss Francs to just 5 million in 2005. **Radio Telefis Eireann** in Dublin is currently reviewing its limited shortwave relays, and down at the **Voice of the Mediterranean** in Malta, shortwave broadcasts will cease by the end of this month following withdrawal of funding support from Libya. If you enjoy broadcasts from any of these organisations please let them know — listener support could be a critical factor in their continued presence on shortwave!

OUR CONGRATULATIONS to DX League member **GUNTER JACOB** who won the top prize in Adventist World Radio's 2003 DX Contest to find unique QSLs. Other members featuring on the prize list were Pacific region winner **RON KILICK** and Merit Award winner **JACK FOX**. **BRIAN WEBB** and **PETER GRENFELL** received honourable mentions. Let's see if we can keep up the fine record of local hobbyists and League members next year, when the contest will involve preparing a script on any suitable topic to be aired on the AWR Wavescan DX programme, plus submitting details of 5 QSL cards that depict a specific theme. (See below for a partial schedule for Wavescan).



JAPAN SHORT WAVE CLUB is producing regular DX-related broadcasts that are aired as follows:

Adventist World Radio — a short segment entitled Far Eastern DX Report is carried on the “Wavescan” DX programme on the first Sunday edition each month. The AWR frequency schedule (times in UTC) includes:

To Africa from Moosbrunn, Austria: 0830-0900 on 17820kHz; 0900-0930 17670kHz; 2100-2200 9660kHz.

To Africa from Meyerton, South Africa: 0500-0530 on 5960kHz & 6015kHz; 0530-0630 15345kHz; 0600-0630 15345kHz; 1800-1830 5960kHz and 7265kHz; 1800-1900 11985kHz; 2000-2100 15295kHz.

To Europe from Moosbrunn, Austria: 0830-0900 on 9660kHz.

To Middle East from KSDA Agat Guam: 1730-1800 on 11560kHz.

To Northeast Asia from KSDA Agat, Guam: 2130-2200 on 11980 & 12010kHz; 1000-1100 on 11900kHz.

To South East Asia from KSDA Agat, Guam: 1000-1030 on 11705kHz

HCJB World Radio “DX Partyline” — a short segment entitled Asian DX News airs on the 4th Saturday of every month is allocated to our club during the every fourth Saturday broadcast. The current DX Partyline schedule includes Saturday 0830-0900 UTC on 11750kHz from Kununurra, Western Australia and Saturday 1230-1300 on 15115 and 21455 (USB) kHz from Quito, Ecuador. The programme is also carried on WINB and WWCR at other times.

When you listen to any of the JSWC segments, you can qualify for a QSL verification card by sending a reception report plus an IRC or US\$1 to Japan Short Wave Club, P.O.Box 29, Sendai Central 980-8691 JAPAN, or Fax: +81-22-227-4194.

E-mail: jswchq@hotmail.com

Thanks to JSWC members **NOBUYA KATO** and **TOSHINICHI OHTAKE** (also a DX League member) for their hobby initiative.

CHRISTMAS AND NEW YEAR GREETINGS to all members and fellow enthusiasts around the world from the Administration Committee — David, Bryan, Evan, Phil and Barry. Let’s hope Santa brings that wanted item of radio equipment, and 2004 brings better, clearer receptions.



branch.news

Compiled by Chief Editor, Wellington



AUCKLAND

The **30 November meeting** had 8 present at the Clubrooms.

Malcolm Holmes invited us over to his place where we enjoyed a DVD movie called **The Dish**, starring Sam Neil. Malcolm has a room outfitted as a home cinema. The NEC video projector outputs a nice sharp and bright image.

THERE WILL BE NO MEETING IN DECEMBER.

The **January 2003 meeting** will tentatively be at the Clubrooms, 3000 Great North Road, New Lynn, just past Whau Creek, on **Sunday, January 25th at 2 PM.**

Meetings are held on the last Sunday of the month except December.

NORTH OTAGO

Thanks to Peter Grenfell for organising a trip to Port Chalmers which took place on November 8th. 9 people took the trip, 7 members and 2 friends.

We left Oamaru at 10am and arrived at 11.30am and met Jack Fox as arranged.

We viewed operations in the control room, which everyone was most interested in. We watched on a monitor the cargo ship Sydney Express come into the channel with explanations given to us on what was happening with the mapping out of the course of the channel including wind speed, tide and speed of the ship at various points to navigate this tricky channel. Three pilot boats were used to guide the Sydney Express at berthing. It is the longest cargo ship in Australasia to berth at Port Chalmers. There are also cameras surveying the whole operations at the port.

October Meeting.

The October meeting took place at Ray Davey's place at 7.30pm, with 7 members present. Minutes and financial reports read, then correspondence etc.

A talk was given by Arthur De Maine on his thoughts of our trip to Port Chalmers.

Our December meeting is our yearly BBQ and Auction, so all you local members and anyone else coming—Don't forget those goodies.

SOUTHLAND BRANCH

Not much to report this month. Our Branch meeting was at Eric McIntosh's. Eric told us that this was the 43rd meeting that held at his home (43 Years) Several Branch items were discussed and 2 good QSI's were tabled. Eddie MacAskill had CKMV 1570 10kw Manitoba Canada, and Paul had R.Veritas via Sentech on 3230 k/hz Because of the busy Season almost upon us, it was decided to leave the December meeting on a floating date so that we would organise a date and venue to suit Members. The Members of the Southland Branch would like to wish you all a Merry Christmas and Happy new year and may your radios receive some good signals over the festive Season.

WELLINGTON

Next get together of the Wellington area DXer's is planned for Saturday 31st January 2004 at 2pm at Mark Nicholls residence at 4 Parera Grove, Heretaunga, Upper Hutt (ph 972 2606) or contact President: Ted Hopgood email eddyhopy@hyper.net.nz T: 04 586 2486.

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UTC clock

Phil van de Paverd, Phone (09) 5346237, Email paverdp@xtra.co.nz

Wrong Signals

A mysterious transmission that baffled British intelligence boffins for days was caused by a sheep rubbing up against an aerial pole.

Scientists at the Government Communications Headquarters (GCHQ) in Cheltenham, Western England, were baffled by strange High Frequency noises coming from a Scarborough signal station in Yorkshire, Northern England.

An investigating team initially thought they were coming from spies or aliens.



Radio Free Zimbabwe

Douglas Rogers
Monday November 24, 2003
The Guardian

Radio Free Zimbabwe

From a grimy suburb of London, exiled radio superstars are beaming out the only opposition voice to Mugabe's regime. Douglas Rogers meets the resistance

Douglas Rogers
Monday November 24, 2003
The Guardian

In the foothills of the Bvumba mountains near the Mozambican border in eastern Zimbabwe, a group of villagers are gathered around a small portable radio waiting for the daily broadcast of their favourite station. Their battery-powered short-wave transistor is tuned to the 49m band and, as the evening sun dips below the masasa trees, a song from Zimbabwe's musical superstar Oliver Mtukudzi jangles to life.

The Shona track Wasakara - "You are old, you are spent, it is time to accept you are old," - is a thinly veiled reference to ageing president Robert Mugabe and is banned from state radio, but the villagers know it well and some even sing along. As the chorus fades, the deep, chocolate-smooth voice of Zimbabwe's legendary music DJ John Matinde crackles through the static. "This is SW Radio Africa, Zimbabwe's independent voice."

For the next three hours, these and hundreds of thousands of other Zimbabweans will tune in to hear music, news and political interviews about their country that state-run radio and television would never broadcast. And every evening, ordinary Zimbabweans will speak to the station about the brutality and hardship of life in the country.

Tonight a woman tells Matinde how her activist husband has been beaten by the feared youth militia; a truck driver on the South Africa-Zimbabwe border calls to say that girls as young as 13 are prostituting themselves to buy food. The callers speak in a mixture of Shona, Ndebele and English, and rarely use their real names for fear of retribution. Some even whisper, afraid that they will be overheard by the police.

In a country where Mugabe's regime ruthlessly controls all radio and television output, and where the only independent newspaper has recently been shut down, SW Radio Africa is the only independent voice. It broadcasts not from Zimbabwe but from the third floor of an office block in a grimy suburb of north-west London. And it is run not by hardened political hacks or opposition party activists, but by a group of DJs turned journalists, most of whom made their names playing pop songs on Zimbabwean state radio in the 1980s and 1990s.

"I'd rather be playing Led Zeppelin," says Gerry Jackson, 49, the station's founder, a veteran of 25 years' broadcasting in Africa. "But as Zimbabweans we have other

responsibilities now." A former DJ on ZBC's music station Radio 3, the equivalent of the BBC's Radio 1, Jackson was fired for "insubordination" after airing live phone calls from people being beaten by police during food riots in Harare in 1997.

In 2000 she fought and won a legal battle in the Supreme Court to set up Zimbabwe's first independent radio station, Capital FM, and began broadcasting with a transmitter set up on a hotel roof in Harare. Within six days it was raided by soldiers wielding AK47s. They smashed the studio equipment while Jackson's two employees escaped in the hotel lift. "Mugabe issued a presidential decree closing us down - and we only ever played music!"

Jackson decided then to broadcast from outside Zimbabwe and after a year raising funds and putting a team together, moved to London, launching the station in December 2001. With an estimated 500,000 Zimbabweans living in the UK, back home people jokingly refer to London as "Harare North." The eight staff at the station reflect London's democratic "New Zimbabwe" mix: four black and three white Zimbabweans, plus a British website designer.

It's 4pm in the smart but cramped offices and the studio clock reads 6pm - Zimbabwe time. Matinde and Mandy Mundawarara, the first-ever black voice on Zimbabwe-Rhodesia radio back in 1979, are about to go on air. Without a budget to pay correspondents, and with journalists continually being arrested or expelled, the station relies on ordinary Zimbabweans to file stories.

The news desk has a team of "informal correspondents" with mobile phones, among them a travelling salesman and a member of the Zimbabwean police, who file under false names. "They are as good as trained reporters," says Jackson. "Erudite and observant, never irrational or rabid or calling for the overthrow of the government." Stories can run for more than 20 minutes and correspondents, who speak in whatever language they like, are never interrupted or told to hurry up. "It's open-forum, no-format, free-thinking radio," says Jackson.

Today's main story is about a demonstration in Harare by the National Constitutional Assembly, a group calling for constitutional reform. The report is filed by a demonstrator who describes police with batons beating and arresting protesters. The station has sat in on land invasions, taking calls from white farmers hiding in their homes while their property is ransacked. One recent interview was with a war veteran enraged that a government minister was taking his farm. The interviewer, Violet Gonda, reminded the war veteran that months before he himself had taken the land from a white farmer.

Some of the hardest-hitting interviews have been by Georgina Godwin. A few years ago Godwin, 36, was Zimbabwe's Sara Cox, a celebrity DJ with her own morning drive-time show and newspaper gossip column. Today she finds herself interviewing presidents, foreign ministers and dignitaries such as Archbishop Desmond Tutu. She recently broadcast a threatening rant at her by Jocelyn Chiwenga, the firebrand wife of the head of the Zimbabwe National Army. Godwin had ensured that a prize awarded by a Spanish-based organisation to Chiwenga - who has personally conducted farm invasions and once told a white farmer, "I haven't tasted white blood in 22 years" - was withdrawn. "She called me in a rage," says

Godwin proudly, "and I put the call on air."

Such exposure of the regime has outraged Robert Mugabe. After trying to jam the signal the government has now simply stopped Zanu members from speaking to the station. It has also banned six of the station's staff from returning to Zimbabwe. "They would be welcomed back," justice minister Patrick Chinamasa told parliament. "Welcomed back to our prisons."

The programming is not entirely unstructured. There are regular reports on the economy and Aids, a weekly Letter from Zimbabwe by white farmer and author Cathy Buckle, and a weekly Letter from America by Indiana University-based Zimbabwean academic and journalist Professor Stanford Mukasa. The most harrowing programme is Callback. Presented every night between 7.30pm and 8.30pm by Matinde and Mundawarara, this is an opportunity for ordinary Zimbabweans to speak about life in the country. Since phoning England is expensive, listeners are given a mobile number to call in Harare to leave their contact details, and the station calls them back.

"We encourage them to speak openly and honestly but not to use their surnames," says Mundawarara. "They're taking the risk, we're not." They speak to women who have been raped by soldiers, and youth militia deserters who speak coldly and bluntly about people they have killed or tortured. Increasingly, they are hearing stories about families breaking up because partners spend days on end in food and petrol queues.

It is when these grim stories are interspersed with music, though, that Callback has its real power. Matinde, Zimbabwe's John Peel, will follow up a call about youth militia violence with Bob Marley's Get Up, Stand Up, or a call about a farm invasion with Thomas Mapfumo's 2001 hit Marima Nzara: "You have caused hunger, you have chased away capable farmers, do the farming yourself, you have a big mouth."

For Matinde, there is an eerie sense of *deja vu* about the station. In the 1970s he was a DJ on the "native" service of the Rhodesian Broadcasting Corporation. "The [Ian] Smith regime put strict controls on what we could say and play but we would send subtle messages to the guerrillas in the bush," he recalls. He was the first DJ to play the Chimurenga (struggle) music of Mapfumo and Mtukudzi before the white regime discovered the content and clamped down. By the time the country attained independence in 1980, Matinde's reputation was such that he got to introduce Bob Marley to the crowd at the independence celebrations in Harare. It was Marley's last concert. By 1993, Matinde had risen to become the head of Radio 3.

All of which, Matinde says, seems a long time ago. "It's strange. We went from not being able to play the likes of Thomas and Oliver in the 1970s, to being able to play them in the 80s, to not being allowed to now." Now, every Monday at 8.30pm, he presents Melody Makers, in which he interviews Zimbabwean artists and poets, playing their new songs that never get aired on the ZBC. "Many musicians have had to flee, but others, like Raymond Majongwe, are still in Zimbabwe, doing great protest music under terrible pressure."

Just how many people the station reaches is hard to say. Batteries are too expensive for many Zimbabweans and the short-wave signal is not brilliant. Short-wave radios are also hard to come by. Ironically, Ian Smith's regime stopped making them in the 1970s so that blacks could not listen to outside broadcasts.

That said, Jackson gets reports all the time of villagers in Zimbabwe and exiles in South Africa huddled around campfires listening to the station. There is talk too that its archives - digital recordings of every interview they have done - could be used in future human rights trials.

Perhaps what is most extraordinary is that, after two years of airing mostly grim stories, the staff have managed to stay sane and keep a sense of humour. As I write this I am listening to the live webcast and rumours are spreading through Harare that Mugabe has died from a stroke. A jubilant caller says people in Harare are celebrating: "Mugabe has gone to the one-party state in the sky!" Presenter Tererai Karimakwenda laughs at the joke and, with impeccable irony, plays a hit song by Latin Quarter: "I'm hearing only bad news, on Radio Africa."

SW Radio Africa broadcasts every night from 4pm to 7pm British standard time* on 6145Khz in the 49m band. Listen live or download archives and reports on SWRadioafrica.com**

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Thank you to Jack Fox for bringing the article to my attention for possible inclusion in the DX Times. (Mark Nicholls - Chief Ed.)

* 1600-1900 UTC

** <http://swradioafrica.com/>



Lord of the Rungs

The League Ladders Today

Compiled by
David Ricquish
Wellington

106,000 QSL's

Every two months, club members can send in their QSL and country totals to join one of the oldest rankings of DX success in the hobby — The Ladders. In these days of fewer reception reports, just listing stations heard or making a tape recording, ranking the number of QSL's obtained is a real throwback to the early days of the hobby.

In the August 2003 rankings, 24 members participated in four different divisions: MW, SW, FM-TV and Utilities. Between them, they've amassed some 106,000 QSL's, reflecting countless hours of listening, countless hours of writing reception reports and about NZ\$200,000 in postage expenses at today's costs. Staggering. A little crazy?

In fact, without members collecting QSL's, much of the recorded heritage of radio would be lost forever, so the Ladders are a great way to encourage QSL collecting and to help identify QSL collections for preserving in the future.

Laurie Boyer is our Pride of the South on Mediumwave

On MW, veteran Invercargill DXer **Laurie Boyer** is way out front with 4012. Laurie says he likes to collect QSL's because in his early days as a printer, he was attracted to the many interesting letterheads used by different stations. His absolute best catch on MW has to be the **South African Broadcasting Corporation** from Grahamstown, **South Africa** on 809 kHz with 2kW, heard just on 50 years ago at Aramoana.

The next top four rungs of the MW ladder are filled by **Ray Crawford** (Brisbane), **Paul Ormandy** (Oamaru), **Sutton Burtenshaw** (Hamilton) and **David Ricquish** (Wellington).

Between them, these five members have 9,738 individual MW stations in the bag. One interesting fact is that all five members began their DX hobby living in the South Island, which remains the traditional home of MW DXing in NZ.

The rankings also cover individual countries verified. Here the top five listeners are **Ray Crawford**, **Paul Ormandy**, **Laurie Boyer**, **John Campbell** and **Bryan Clark**. A couple of North Islanders make it into this group, and between them, they've confirmed 718 countries, or nearly 144 each on average. **Ray** says his favorite MW country verified is so hard to pin down, but like Laurie's, a highlight has to be a low power African. **Radio Mayotte** from Dzaoudet, **Mayotte** on 1457 kHz with 4kW heard just days after the new country came on air in 1977 is his pick.

Ian Cattermole catches Sunshine and Shortwave in Marlborough

On SW, yet another South Islander leads the way. **Ian Cattermole** (Blenheim) has achieved 4706 verifications, and has recently been experimenting with different combinations of email and snailmail reports to continue to build his total. He names **Action Radio** in

Georgetown, **Guyana** on 5950 kHz as his very best SW catch in many years of DXing and got his QSL after just 2 months back in 1980.

The next top four rungs on SW are taken by **Gunter Jacob** (Germany), **Barry Williams** (Auckland), **Ray Crawford** makes another appearance, and finally, **John Durham** (Tauranga). Their combined QSL total is 15,072 individual SW stations. The North Island holds a slight lead over other locations for our top five SW ladder climbers.

The top five listeners for SW countries verified are **John Durham, John Campbell, Paul Ormandy, Barry Williams** and **Bryan Clark**. Between them, they have 1249 countries confirmed, or just on 250 each on average **John Durham** says his rarest SW country verified is **Islas Malvinas** during the Argentine occupation of the Falkland Islands, when Julio Lagos verified **Radio Nacional Islas Malvinas** on 2370 kHz with 1kW. A majority of the members are also ranked in the top five MW countries verified, demonstrating success on both wavebands.

Ron Killick needs a Ute to carry his Utilities in Christchurch

Ron Killick (Christchurch) has built a worldclass collection of 61,754 Utility stations verified, amassed from 133 individual countries. This collection reflects decades of careful listening and represents an amazing variety of broadcasters from fighter aircraft to warships to fishing boats to landbased stations across the globe.

Trying to choose a favorite is almost impossible, but Ron singles out **Balkan Bulgarian Airlines**, a Tupolev TU-154B en route to Sofia and calling Sofia Airport on 11384 kHz at 0725 UTC on October 9 1985. Running 200w, aircraft LZ-BTL confirmed with a QSL card in English from the captain in the days well before the Iron Curtain disappeared.

Again, this area of the contest is open to more competition and with Ron spending less time chasing QSL's these days, your chances of building a unique collection of your own are improving.



Balkan Bulgarian Airlines. Ron Killick Collection.

Robert Krijger gets FM and Fresh Milk in the 'naki

Robert Krijger (New Plymouth) is in a class of his own for the FM-TV rankings, with 678 stations confirmed from 6 separate countries. So much for line of sight! Robert selects **Radio Weka** 92.1 MHz broadcasting from **Waitangi, Chatham Islands** as his rarest catch. The station was heard just once on December 26, 1989. The Chatham Islands are a separate radio country but only this one low power FM station broadcasts from the islands, about 700km east of the New Zealand mainland.

The next top four rungs in this less contested part of the spectrum are held by **Bryan Clark, Paul Ormandy, Mark Nicholls** and **Andy McQueen**. Even so, the top five have 1,026 verifications between them. With so many FM stations now broadcasting, this area of the contest is ripe for more competition, and North Islanders probably have an edge here!

Become a Lord of the Rungs today!

These 106,000 QSL's are just the tip of an iceberg considering 90% of members aren't currently listed, and the collections of many hundreds of members who've been through the club since 1948 and even earlier are excluded. Some of those collections are preserved today in the NZRDXL Archives.

If collecting confirmations is part of your radio world, place your totals on the rungs and join in! The next entries are due in December, when the next six-monthly winners are also announced. The next round then begins, with updates in February and April and the final in June.

Target is 115,000 QSL's registered by December 2003

It's certainly not all about being competitive, but it's a wonderful way to preserve the radio scene of today for future generations to understand. Collecting QSL's today really helps create the radio heritage of tomorrow. Just imagine how difficult it would be to understand the radio scene of the 1920's and 1930's if members back then hadn't made the effort to communicate with the stations they were listening to at the time.

With this 'tip of the hat' to past members, let's keep the tradition strong. With 106,000 confirmations already registered, let's see if new and updated contributions can bring the total up to 115,000 by the end of 2003.

Shortwave Station PCJ,
Eindhoven, Holland.
Eric Shackle Collection,
NZRDXL Archives





MEDIUMWAVE	JUN	DEC	INC	CNTS	SHORTWAVE	JUN	DEC	INC	CNTS
OPEN (Over 500)					OPEN (Over 500)				
Laurie Boyer	4006	4012	6	137	Ian Cattermole	4591	4737	146	200
Ray Crawford	2286	2302	16	188	Günter Jacob	2752	2856	104	162
Paul Ormandy	1556	1565	9	145	Barry Williams	2703			243
Sutton Burtenshaw	1015	1040	35	104	Ray Crawford	2582	2598	16	230
David Ricquish	829	835	6	66	John Durham	2249	2258	9	265
Bryan Clark	676	676	0	120	Laurie Boyer	1750	1904	154	186
Barry Williams	648			83	John Campbell	1672	1672	0	261
Mark Nicholls	643	643	0	67	Robert Park	1655			99
John Campbell	642	642	0	129	Paul Ormandy	1644	1649	5	245
Stuart Forsyth	562	579	17	44	Bryan Clark	1355	1358	3	236
Paul Aronsen	529	530	1		Paul Aronsen	794	800	6	125
SENIOR (301 - 500)					Peter Grenfell	671	673	2	133
Peter Grenfell	443	443	0	37	SENIOR (301 - 500)				
INTERMEDIATE (151 - 300)					Andy McQueen	386	386		104-
Andy McQueen	298	298	0	21	Stuart Forsyth	366	367	1	106
Frank Glen	257			21	INTERMEDIATE (151 - 300)				
Günter Jacob	240	256	16	45	Arthur de Maine	266	270	4	92
Robert Krijger	228			13	JUNIOR (5 - 150)				
JUNIOR (5 - 150)					Mark Nicholls	121	121	0	55
Robert Park	86			2	Frank Glen	70			49
Arthur De Maine	52	56	4	11	Andrew Sunde	44	48	4	34
Andrew Sunde	22	23	1	2					
FM-TELEVISION					UTILITIES				
Robert Krijger	678			6	Ron Killick	61754			133
Bryan Clark	148			5	Robert Park	78			5
Paul Ormandy	110			5	Günter Jacob	14			12
Mark Nicholls	42	42	0	2					
Andy McQueen	29			2					
Robert Park	19			1					

Stuart Forsyth
 c/- NZRDXL, P.O.Box 3011, Auckland
 or direct to 27 Mathias St, Darfield 8172.
 E-mail: smforsyth@xtra.co.nz

My goodness - how time flies. Another 6 months has passed and our winners are: Broadcast Open Sutton Burtenshaw (great to see you back in the winner's circle!), and Intermediate Günter Jacob (ausgezeichnet!); Shortwave - Open Laurie Boyer (with a whopping 154- whew!), closely followed by Ian Cattermole with 146 and nobody else in the lower grades got above the magic number of 5 increases in 6 months.

I am off to Europe for a month or so, I hope everybody else has a super Christmas and a happy, healthy and prosperous New Year.

73s,
 Stu

NEW ZEALAND RADIO DX LEAGUE (Inc.)

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

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Annual Membership:

Within New Zealand - NZ\$35.00.

Australia/Pacific Islands - A\$45.00

Rest of World- US\$33.00

All overseas members get airmail delivery.

An Electronic (only) magazine is now available in a

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NZ\$20 for local New Zealand members.



We are able to accept VISA or Mastercard for International members. Contact us for more details.

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