

N.Z. RADIO



LEAGUE

New Zealand DX Times

*Monthly journal of the
New Zealand Radio DX League (est. 1948)*

March 2003 - Volume 55 Number 5

<http://radiodx.com>

N.Z. RADIO



LEAGUE

General MacArthur opens 9PA Port Moresby on February 24, 1944. An uneasy Australian-American alliance brings radio back to Papua New Guinea

Compiled by
David Ricquish
Wellington

For a period of around two years during the Pacific War, there was no radio broadcasting station on the air in Port Moresby. However, when the American forces flooded into the South Pacific in support of the war effort, there was a need for a radio broadcasting station in Port Moresby. In actual fact, they did establish their own temporary and unofficial

station in Port Moresby under the call sign WHMS, and there was also an unofficial Australian operation known as RAAF Radio on the air over at Milne Bay.



9PA announcer Cpl Evan Hughes (AFRS) helps put finishing touches on 9PA signboard to be placed outside the studio building. Photo taken on February 20, 1944. Australian War Memorial (c).

However, General Douglas MacArthur wanted a substantial station and he sought the co-operation of the Australian authorities. Out of these negotiations, grew the very familiar wartime radio station 9PA-9AA, which was established as a joint Australian-American operation under the control of the Australian PMG & ABC, and with programming input from commercial stations in both Australia and the United States.

Contribution deadline for next issue is Wed 2nd April 2003 PO Box 3011, Auckland

CONTENTS

REGULAR COLUMNS

Bandwatch Under 9	6
<i>with Ken Baird</i>	
Bandwatch Over 9	10
<i>with Andy McQueen</i>	
English in Time Order	15
<i>with Yuri Muzyka</i>	
Shortwave Report	17
<i>with Ian Cattermole</i>	
Dxissimo	23
<i>with John Durham</i>	
Shortwave Mailbag	25
<i>with Paul Ormandy</i>	
Unofficial Radio	28
<i>with Paul Ormandy</i>	
Utilities	30
<i>with Evan Murray</i>	
MARKETSQUARE	31
TV/FM	32
<i>with Adam Claydon</i>	
Broadcast news/DX	34
<i>with Tony King</i>	
ADCOM News	40
<i>with Bryan Clark</i>	
Branch News	41
<i>with Chief Editor</i>	
Continents Listing	46
<i>with Andy McQueen</i>	

ARTICLES

9PA Port Moresby	1
<i>by David Ricquish</i>	
UK Sojourn	42
<i>by David Norrie</i>	
DX Receiver Survey	44
<i>by Hard Core DX</i>	
Holiday Competition	45
<i>by Frank Parisot</i>	

Several areas around Port Moresby were investigated for suitability for the new station and finally a site was chosen adjacent to Wonga Cottage, the home of the AWA coastal station VIG that also housed temporarily the silent transmitter from 4PM.

Several Quonset huts were hastily erected and the equipment for the new 9PA was installed, including a new 500 watt Philips transmitter from Australia. However, this transmitter always operated at half power, 250 watts, due to local electricity restrictions.

Radio station 9PA was officially opened by General Douglas MacArthur and the ABC Director-General, Lieut-Colonel Sir Charles Moses on February 24, 1944. The official inauguration service for the new 9PA was relayed on shortwave to Australia by the adjacent AWA coastal station VIG for re-broadcast by the Australia-wide ABC mediumwave network.

'Here is the full text of the official opening of 9PA by General Douglas MacArthur on February 24, 1944:

General Douglas MacArthur — Port Moresby, February 24, 1944 (delivered over Radio station 9PA)

"I am glad to have the opportunity to talk to the men of this command as a unit.

The magnitude of the areas over which we are operating has previously made this impossible and limited my contacts to individual echelons.

My first thought is to tell you of the admiration and gratitude I feel at your splendid fortitude and fighting efficiency. No troops in the world have more magnificently upheld the immortal traditions of the fighting services. You are faithfully carrying your nations sacred trust. No campaign conditions in the history of war have entailed greater hardships than here.

Conditions beyond my control have combined to limit recreational features to a minimum. My concern at this has caused me the gravest anxiety. No one appreciates more than I the need of relaxation and recreation to alleviate the hardship and rigors of



General view of the 9PA studio and buildings with the 90 foot aerial masts nearing completion on the ridge in the background. Photo taken on February 14, 1944. Australian War Memorial (c).

the field. To know what is transpiring in the world — to hear the tinkle of music and laughter — to feel something of the little familiar things that link us with home — this is what I hope this station can do. It will be my earnest effort to more and more ease your service and bring to you in increasing degree something of that comfort which you so richly deserve.

The way before us is long and hard, but with God's help which has so richly blessed and guided us in the past, we will finally come to the glory of the end."

END-Note: There were numerous corrections made on the original handwritten draft.

Speech notes courtesy of Gary Schulze via Dr Adrian Peterson'

Several months later, an officer in the Australian air force visited the new 9PA and reported that it was "a very nice operation".

He also stated that there was another

transmitter on the air relaying the programming from 9PA on the same channel 1250 kHz. This second transmitter was acting as a repeater unit to increase the coverage area of the primary transmitter. It is thought that this second transmitter was the old 100 watt 4PM at a new location and on temporary loan to ABC-AFRS.

A few months later, the Americans left Port Moresby for the island areas further north and 9PA was taken over by the Australian army as an AAAS (Australian Army Amenities Service) station and re-designated as 9AA. A few months later again, 9AA was taken over

Australian troops seen preparing the foundations for one of the 90 foot towers for 9PA. This photo was taken on February 15, 1944, just 9 days before going on air. Australian War Memorial (c) Photo by Clifford Bottomley



completely by the ABC-PMG and the callsign reverted back to the former 9PA.

Soon after the inauguration of the mediumwave station 9PA-9AA-9PA and just before the end of the Pacific War, the oastal radio station VIG began once again to carry broadcast programming, this time under the slogan "Radio Guinea". Programming was generally a relay from mediumwave 9PA and some of these broadcasts were taken on relay by the ABC network in Australia.

Soon after the commencement of this new series of 9PA-VIG relays, reports of another mediumwave station in Port Moresby began to surface in Australia and New Zealand. This new station was listed as a 100 watt station on the channel 1010 kHz with the callsign 9PM, an obvious reference to the earlier station 4PM. This station was noted in New Zealand and it was also listed in the 1949 edition of the FIBS directory "Broadcasting Stations of the World" issued by FIBS-USIA-VOA in the United States.

The few DX reports at the time do not give any information regarding the programming from the new 9PM, though the ownership is clearly stated as AWA. It is thought that this 100



*Group portrait of initial 9PA studio staff. Standing at back: Capt Edgar L Tidwell of Hollywood CA (AFRS, US Liaison Officer); front row L-R are Cpl Hamilton O'Hara of New York City (AFRS), Capt Robin Wood of Sydney, NSW (ABC, Officer-in-Charge), Pfc Rolph Bayer of New York City (a former actor, AFRS) and Cpl Evan Hughes of Evanston IL (AFRS).
Photo taken February 16 1944. Australian War Memorial (c) Photo by Clifford Bottomley*

watt transmitter was the same transmitter that was on the air earlier as 4PM and that was apparently on the air subsequently as an extension relay for 9PA.

At the time when station 9PA was launched, it was conjectured among some radio personnel in Australia and New Zealand that 9PA was a revived 4PM. However, the weight of evidence would suggest that 9PA was not a revived 4PM but rather a replacement radio broadcasting service that superseded 4PM.

Copyright notice:

This article now forms part of the Radio Heritage Collection (c). All rights reserved to Ragusa Media Group, PO Box 14339, Wellington, New Zealand. This material is licenced on a non-exclusive basis to the South Pacific DX Resource hosted on <http://www.radiodx.com> for a period of 5 years from February 1, 2003. Compilation Editor: David Ricquish

Notes:

- 1 The article about 9PA is an extract from On The Air in New Guinea. Radio in Port Moresby by Dr Adrian Peterson, broadcast on AWR Wavescan 423 and is based on his personal research and records.
- 2 The opening speech for 9PA by General MacArthur is supplied courtesy of Gary Schulze
- 3 The four photographs of 9PA are from the Photographs Collection of the Australian War Memorial.

Permission to access a limited number of photographs has been granted in writing to the Radio Heritage Collection (c) and licencing fees of A\$200 each have been waived.

Australian War Memorial material is copyright. GPO Box 345, Canberra ACT 2601, Australia. <http://www.awm.gov.au>

- 4 You can read the article RAAF Radio Voice of the Islands on-line in the Radio Heritage Collection (c) at <http://www.radiodx.com>
- 5 An article on 9PA broadcasts whilst under AFRS and ABC management is being prepared. This is an extract from Broadcasting in Papua New Guinea by Ken Mackay.
- 6 An article on 4PM Port Moresby, the AWA station, is planned for later in 2003.





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

2850	1027	NTH KOREA, Korean Central Broadcasting Station with vocals and orchestral music, Korean talk by FA, rousing operatic like vocals poor/fair with // 6398.8 noisier - # RADX 4/2
3234.9	1010	PERU, R Luz y Sonido fast talking MA with Spanish relig talk followed by IDs and TCs and rustic vocals, fair - # RADX 3/2
3255	1007	BRAZIL, R Difusora Seis de Agosto with MA with Portuguese talk, ID and female vocal, poor - # RADX 3/2
3310	1002	BOLIVIA, R Mosoj Chaski music followed by woman with Quechua talk, ID, rustic vocals and flutes - # RADX 3/2
3329.6	1014	PERU, R Ondas del Huallaga with man singing huayno followed by long talk by FA in Spanish with IDs and TCs, fair on LSB to avoid CHU - # RADX 3/2
3955	2000	UK, R Korea Intl via Skelton fair with ID on the hour and news and commentary - # RC 24/2
3975	1930	HUNGARY, R Budapest fair/good with mostly talk, off at 2000 - # RC 19/2
3976.1	1045	INDONESIA, RRI Pontianak with long Indonesian talk until local vocals at 1100, Song of Coconut Is at 1159, poor - # RADX 4/2
3995	1800	GERMANY, D Welle good in EE with African items — AMQ 9/2
4388.8	1000	PERU, R Imperio good with talk and music but with severe QRM from data and ute — AJS 3/1
4421.1	0933	PERU, R Bambamarca poor/fair with music — AJS 21/1
4450	1020	CLANDESTINE, Voice of National Salvation with music and Korean talk fair but heavy jammer - # RADX 4/2
4725	1132	MYAMAR, R Myanmar with news in Burmese followed by music fair with brief talkj before prgm of local music - # RADX 3/2
4746.8	1050	PERU, R Huanta with MA with long Spanish talk and ID, fair/good - # RADX 3/2
4775	1146	INDIA, AIR Impal with Hidi talk and vocals with flutes, ID at 1200 prior to news poor - # RADX 3/2
4785	1003	CHINA, Nei Menggu PBS (tent) poor/fair in presumed Mongolian with children's music and spoken prgm — KVB 5/2
4790	1026	PERU, R Atlantida flute music, MA with ID and TC in Spanish followed by rustic vocals, poor - # RADX 3/2
4796	1216	VIETNAM, Son La Broadcasting Station with flute music followed by FA in Vietnamese, possible ID 1230btweem segments of music - # RADX 3/2
4796.4	0937	BOLIVIA, R Mallku fair with Andean music, MA with ID 0939 — KVB 6/2
	0930	BOLIVIA, R Mallku (tent) good with talk and music — AJS 17/1
4800	1105	GUATEMALA, R Buenas Nuevas poor in Spanish with long talk, MA and

serious music, ID 1126 — KVB 9/2

4826.3 0913 PERU, R Sicuani fair/good in Spanish with animated MA, Andean music, ads, ID 0918 — KVB 6/2

4830 1105 VENEZUELA, R Tachira man with lively Latin vocals then ID and brief Spanish talk and more lively vocals, good - # RAD 25/1

1830 INDIA, AIR from unknown location with World Cup Cricket, others heard around same time were 4760 Port Blair, 4880 Lucknow, 4895 Kurseong, 4910 Jaipur, 4920 Chennai (the best), 4970 Shillong, 4990 Itanagar, and 5010 Thiruvananthapuram — PWO 4/3

4845 0800 BRAZIL, R Meteorologia fair in Portuguese — IC 18/2

1030 GUATEMALA, R K'ekchi full ID with call letters and frequency, good - # JB 3/2

4885 0657 BRAZIL, R Clube do Para heard on 5 days poor in Portuguese with animated MA, upbeat music, chimes, rooster, ID on hour and half hour — KVB 24/2

4890 0845 PNG, Port Moresby very good with Tok Pisin church service, kids chorus, 0900 ID date, TC drums then into news, Also good at 1115 re-check - # JB 2/3

1300 PNG, Port Moresby good in EE with news — KAB 26/2

4895 1143 INDIA, AIR Kuresong with Hidi vocals and ID at 1200 followed by pop music, poor - # RADX 4/2

4915 0909 BRAZIL, R Anhanguera fair in Portuguese good but some ute QRM, ID 0914 KVB 18/2

4925 1127 INDONESIA, RRI Jambi fair in Indonesian with Koran and FA with talk and many refs to Jambi, off at 1137 — KVB9/2

4930 0917 BOLIVIA, R San Miguel fair/poor in Spanish and vernac with ballads, ads, rooster, siren, ID 1003 — KVB 12/2

0930 BOLIVIA, R San Miguel weak in Spanish with Andean music and Spanish announcements — AMQ 2/2

4960 0926 ECUADOR?? R Federacion (tent) good/fair in vernac with contemp and Andean music, refs to "Shuar" and "Sucua" 0959 — KVB 23/2

4975 0827 BRAZIL, R Mundial fair in Portuguese with relig talk, spoken and jingle ID 0900 — KVB 23/2

4985 0856 BRAZIL, R Brazil Central fair in Portuguese with talk, song, rooster, MA, ID 0900 — KVB 3/2

4995.6 0958 PERU, R Andina Huancayo poor/fair in Spanish Andean music, MA, ads, ID 1004, 1101 — KVB 9/2

5019.9 1042 SOLOMON IS, SIBC with EE relig talk until 1045 then into island vocals, Tok Pisin announcements, ID and address followed by EE promos - # RADX 4/2

1056 PERU, R Horizonte opening ID and announcements followed by OA music, man with Spanish talk, IDs, TCs, fair with heavy QRM from SIBC - # RADX 4/2

1303 SOLOMON IS, SIBC relaying BBC in EE, fair — KAB 26/2

5039.2 1044 PERU, R Libertad de Junin OA vocals hosted by man with Spanish talks, IDs, TCs, fair - # RADX 3/2

5040 1746 INDIA, AIR Jeypore with extended coverage of World Cup Cricket // 11620 DN 9/2

5070 1140 USA, WWCR, The Overcomer with relig message on abortion, QRN a problem fair — CC 20/2

5085 0639 USA, WWRB (Perfect Gift Ministries) good in EE with relig prgm, noisy // 6890 the same — CC 22/2

5300.1 1058 PERU, R Superior opening OA tunes followed by opening announcements

		in Spanish with ID and TC and more vocals - # RADX 3/2
5470	0740	LIBERIA, R Veritas poor/fair with ID and vocals, faded 0805 - # RC 15/2
5470.8	1116	PERU, R San Nicolas (tent) weak with a series of rustic vocals and Spanish announcements - # RADX 3/2
5780	2020	ITALY, IRRS with EE prgm, weak and difficult to copy, faded out by 2040 - # RC 1/3
5825	0750	USA, WEWN excellent in EE — IC 24/2
5840	1830	SWEDEN, R Sweden v good in EE on Sundays GMT with Sounds Nordic — KAB 16/2
5935	0750	USA, WWCR v good in EE — IC 24/2
5945	1500	??? BFBS good in EE with ID as BFBS-1 — IC 15/2
	1518	??? BFBS radio 2 fair with interview lots of IDs - # RC 14/2
	1530	UNKNOWN, BFBS with pop music, The Archers at 1545 and BFBS ID — DN 12/2
5950	0745	TAIWAN, RTI v good in EE — IC 24/2
5965	0815	ECUADOR, HCJB good in EE with classical music with FA. Surging // 21455 much weaker — CC 17/2
5970	0745	BRAZIL, R Itataia poor in Portuguese — IC 24/2
5970	1935	ITALY, RAI opens in EE but severe QRM from CRI in German — IC 25/2
5990	0847	BRAZIL, R Senado good in Portuguese with variety of music, ads, phone-in, MA, ID at 0933 — KVB 11/2
6000	0835	BRAZIL, R Guaiba fair/good in Portuguese strong but distorted speech, US style pop music, ads, T/S, ID 0845 — KVB 11/2
	0900	BRAZIL, R Guaiba good with news // 11785 as good — AJS 11/2
6009.9	0740	COLOMBIA, La Voz de tu Conciencia with big ID and powerful signal tonight DN 15/2
6010.9	0335	COLOMBIA, La Voz De Tu Conciencia with long relig talk in Spanish by man then canned ID and music, good - # RAD 25/1
6040	0833	BRAZIL, R Paranaense fair in Portuguese with discussion, MA, music, rooster, ads, spoken and jingle IDs — KVB 5/2
6055	0915	JAPAN, R Tampa good in Japanese with OM talking, rather noisy // 9595 stronger & clearer — CC 6/2
6065	1830	SWEDEN, R Sweden poor in EE after IS, ID QRM from VOIRI, Sixty Degrees Nth — KAB 7/2
6070	0855	CHILE, R Voz Cristiana good in Spanish with bright Latin music, ID 0900, some distortion — CC 6/2
6100	0720	LIBERIA, R Liberia Intl fair in EE with relig prgm and many IDs, dedications to listeners after 0800 - # RC 26/1
6115	0851	PERU, R Union fair in Spanish with mid 60's pops in EE, at 0900 QRM from another Spanish station — AMQ 2/2
	0900	PERU, R Union good with music and light QRM from Chinese station — AJS 13/2
6139.1	0307	SIERRA LEONE, R UNAMSIL with regional music and dedications, ID at 0325 mentioned UN, a mix of EE and other languages, poor/fair on LSB to avoid splatter from DW - # RAD 17/1
6140.5	0340	COLOMBIA, R Melodia with nice music prgm with Spanish talk, TCs and announcements, good - # RAD Ω
6150	1128	SINGAPORE, R Singapore Intl fair in EE with discussion, ID 1130 // 9600 the same — CC 20/2
6210	1950	ETHIOPIA, R Fana fair with talk and ID 1957, off at v2001 - # RC 20/2
6265	0401	ZAMBIA, ZNBC with tribal vocals and EE ID and news, good - # RAD 13/1

6280	2000	ISRAEL, KOL Israel fair/good in EE with news and tributes to Israeli astronaut lost in shuttle disaster - # RC 2/2
6300	1250	TAIWAN, WYFR via Taiwan with language lessons, vocals and off at 1300 - # RC 1/3
6715	1935	CANARY IS, Full Gospel Las Palmas Church on USB with Korean church service, good for 100 watts - # RC 23/2
6940	0357	ETHIOPIA, R Fana with music and ID at 0400 followed by news and long Amharic talks by man, fair but // 6210 poor - # RAD 29/1
	1658	ETHIOPIA, R Fana with ID 1659 along with station announcements followed by what sounded like news. Fair — KAB 7/2
6973	1703	ISRAEL, Galei Zahal fair in Hebrew, some ute QRM — KAB 7/2
	1940	ISRAEL, Galei Zahal good with lots of talk and vocals - # RC 12/2
7070	1710	CLANDESTINE, V of Mojahed in Farsi being jammed with spoken prgm and music underneath jammer beamed to Iraq — KAB 7/2
7105	1812	CYPRUS, BBC WS in unid language fair with many IDs — KAB 7/2
7115	1815	INDIA, AIR with Hindi singing and chanting, off at 1830 after ID — KAB 7/2
7120	0328	CLANDESTINE, R Voice of the People with open carrier until 0330 opening with ID and announcements poor but clear - # RAD 25/1
7125	0700	GUINEA, Conakry fair with lots of talk and crowd noise, ID 0700, 0710 - # RC 16/2
7130	1230	TAIWAN, R Taipei Intl good in EE with Kaleidoscope prgm - # RC 1/3
7180	0630	NORWAY, R Denmark fair in Danish until 0655 s/off - # RC 2/3
7195	2035	UK, R Sawa via Wofferton fair in Arabic — IC 19/2
7225	0417	RWANDA, D Welle fair in German with YL & OM speaking // 9735 & 11805 clearer — CC 22/2
7260	1305	VANUATU, R Vanuatu fair in Bislama with news and comment — KAB 26/2
7445	0655	COSTA RICA, RFPI good in EE with talk about refugees in Costa Rica, 15039 poor at this time - # RC 2/3
	1155	TAIWAN, R Taipei Intl good in EE with Lets Learn Chinese, a little ragged — CC 20/2
7490	1940	NORWAY, R Denmark good in Danish until 1955 s/off - # RC 18/.2
7505	0805	USA, KTBN good in EE, announces as TBN — IC 25/2
	1516	NTH KOREA, V of Korea good in EE with ID and music, some noise and QRM // 9335, 11335 clearer — CC 27/2
7520	2026	CLANDESTINE, V of Ethiopia good at s/on in EE with commentary on Ethiopia ex 7560 - # RC 2/3
7535	0755	USA, WSHB good in Spanish — IC 25/2
7580	0755	USA, WHRA good in EE but some QRM — IC 24/2
7590	2110	CLANDESTINE, Sawt al-Islah with Arabic talk under heavy bubble jammer poor/fair but marginal due to jamming - # RADX 3/2

Logging of the month

is shared by **Kelvin Brayshaw** and **Andrew Sunde** for R Mallku, BOLIVIA on 4796.5 at 2000 Watts non directional. My thanks to all the contributors, with a good variety of loggings.

73's, Ken Baird

CONTRIBUTORS FOR THIS MONTH

AJS — Andrew Sunde, Ohai, ICF 2001, 5MHz dipole : **AMQ** — Andy McQueen, Nelson, Sony 7600, 1m whip : **CC** - Cliff Couch, Paraparaumu, ATS 803A, 60m horizontal loop, 4 band dipole : **DN** — David Norrie, Auckland, AOR 7030, 20m wire at Musick Point : **IC** — Ian Cattermole, Blenheim, JRC NRD 535, T2FD and Alpha Delta antennas: **JB** — Jerry Berg, Lexington, MA, USA, R8, 130ft longwire, 19 & 90m dipoles : **KAB** - Ken Baird, Christchurch, R5000, Drake SW2, 15m wire, SW Eavesdropper: **KVB** — Kelvin Brayshaw, Levin, FRG-7, ICF-2001, 64m horizontal Loop : **PWO** — Paul Ormandy, Waianakarua, SPR4, Numerous Beveridges : **RAD** — Richard D'Angelo Wyomissing USA, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini window, Datong FL3, JPS ANC4 : **RADX** — Richard D'Angelo at DX pedition, French Creek, USA, R8B, 500ft wire, 200ft wire, Datong FL3 : **RC** — Ray Crawford, Queensland, Australia, Drake SPR4, Icom R72, long wire and dipoles.

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, FAX: +64 3 354 1347, e-mail to ka.baird@xtra.co.nz

bandwatch.over9@radiodx.com

Compiled by Andy McQueen, Brightwater

Hello from Brightwater, or as the Chief Editor suggests 'Backwater' Well maybe it is. Where else can you still get milk in glass bottles delivered to the gate, can walk along the road and get fresh apples from an orchard, go to the paddock opposite and pick fresh mushrooms (but only when we have some rain). Its where tomatoes are \$1.50 a kg and its safe to walk the streets at night. Next month some of the modern features of Brightwater.

Please note that although we are now out of Daylight Saving Time all times given are UTC.

KHZ TIME COUNTRY STATION & PGM DETAILS INITIALS

9355	2155	USA R Taipei Int. Okeechobee German pgm with WYFR Id 2158 then into EE with usual Id and news including Presidents 62nd Birthday Good at 2200 but almost gone by 2225 18/2 RFK
9430	1259	USA WSHB V/good in EE with I/signal and Bible lesson from Jeremiah Psalm Isiah Luke and Mary Baker Eddy CS Sentinel at 1328 22/2 RFK
9430	1330	SWEDEN R Sweden Powerhouse signal at S/on with EE pgm and obliterated WSHB 22/2 RFK
9430	1400	GUAM KTRW S/on in Chinese after Sweden left the air 22/2 RFK
9475	1005	USA WNQM Nashville Strong in EE with gospel pgm 3/3 AMQ
9510	0935	ANTIGUA D/Welle Good in EE till S/off 0945 3/3 AMQ
9515	1830	GERMANY VORWS V/good in unknown language // 9405 also good 26/2 IC
9520	0950	PHILLIPINES R Veritas Asia Pop Mx then Id " This is Radio Veritas Asia broadcasting from Quezon City " Pgm Summary in EE then into Asian I anguages 3/3 AMQ
9550	1945	DEM REPUBLIC OF CONGO R Okapi Fair with music pgm and many Id's after 2000 RC

9561	1600	ETHIOPIA R Ethiopia Fair in EE with News and commentary about working conditions investment and development 15/2 RC #
9575	0752	MOROCCO R Medi Un V/good in AA with time check in FF Then News about Space Shuttle Columbia Id at 0757 2/2 KVB
9595	0809	JAPAN R Tampa Good in JJ with contemporary Music until S/on at 0844 Id 0845 2/2 KVB
9710	0510	GERMANY IBRA V/good in AA with some EE sentences 28/2 IC
9715	1207	UZBEKISTAN R Tashkent Fair in EE with Music pgm with Id at 1209 20/2 CC
9770	0900	RUSSIA D/Welle via Irkstk V/good signal in EE with Newline pgm News of Iraq and 750 US troops to Philippines At 0915 Item on RFE and its importance 21/2 RFK
9780	0356	YEMEN Yemen Radio Fair in AA Ethnic music after spoken items Id 0400 4/2 KVB
9785	0927	NETH ANTILLIES R Nederland Bonaire New frequency Good in EE at S/on 3/3 AMQ
9845	2348	NETH ANTILLIES R Nederland Bonaire Weak in EE with Id & Mailbag pgm A little noisy 3/2 CC
9870	0823	MONACO TWR Europe Fair in EE with prayers // 12070 not so clear 6/2 CC
9900	0003	EGYPT R Cairo Fair in EE with language lesson 'Arabic by Radio' 3/2 CC
11590	0930	CHINA CRI Voice of the Strait Good signal with start of the EE pgm 14/2 RC
11600	0836	CZECH REPUBLIC R Prague Fair in SS with spoken pgm // 15255 similar signal 6/2 CC
11620	1120	INDIA AIR with Special pgm partly in EE but mainly Hindi with Cricket commentary of India V Pakistan World Cup Cricket with Hindi commercial after each over 3/3 AMQ
11670	2034	CUBA RHC Fair in EE QRM from 11665 21/2 AMQ
11695	1950	IRAN VOIRI Weak in EE talking about Iraq Some QRN and QRM 16/2 CC
11720	2130	GUAM KSDA Good in CC Id in EE at 2158 18/2 IC
11710	0545	SOUTH AFRICA Channel Africa Good and into EE at 0600 RC #
11730	1730	PHILIPPINES R Pilipinas Fair with splash in EE and Tagalog 25/2 AMQ
11755	1020	AUSTRALIA HCJB Australia First broadcast with a power of 25kw but QRM from YLE from 2/2 will QSY to 11770 to give clear channel 5/1 AJS
	1020	Fair in EE with great Id as " Radio from the heart This is HCJB Australia the Voice of the Great South land Ham radio today pgm followed by Id and Country Music 15/1 RAD#
11760	1348	CHINA CRI Kunming S/on in EE at excellent level News on Nth Korea, subway fire Ivory Coast etc News and report pgm 18/2 RFK
	1348	Fair in EE with discussion on Internet Id at 1334 A little distortion 10/2 CC
11770	0727	AUSTRALIA. HCJB Kununurra V/good in EE with Music to encourage you and later for the Foundations for the family then cricket report wont say which team but not us 18/2 RFK
	1000	Not "great," but a noticeably improved signal from HCJB fully readable with a little Gene Scott on 11775 QRM after 1000. Back in the mud on subsequent days, however. 6/2 JB #
	0800	V/good in EE 16/2 IC
11800	0704	RUSSIA VORWS Excellent in EE with News on you guessed it Iraq Pakistan to ask Asia Bank for loan for gas pipeline Tjadhikistan border guards foil heroin smuggling etc Then Mr Knowledge Joe Adamov with Moscow

Mailbag 23/2 **RFK**

11910 1754 CHINA CRI Good in EE with business nx S/off 1756 25/2 AMQ

11920 1016 SINGAPORE RAI relay Good in Italian with discussion on Iraq and world affairs 26/2 KVB

11975 1801 SAO TOME VOA Fair in EE with Africa Sce 25/2 AMQ

11985 1835 SOUTH AFRICA AWR Weak in EE 3/3 AMQ

12000 0704 BULGARIA R Bulgaria Fair in FF with talk pgm // 13600 22/2 CC

0730 V/good in EE with S/on and Nx Sports Roundup at 0740 on Bulgarian basketball then time out Music with travel industry report as well 19/2 **RFK**

12040 1745 GT BRITAIN BFBS Radio 2 Jingles and calls to troops of at 1800 21/2 RC #

13655 1531 CANADA RCI Fair in EE with Id and announcements // 17710 the same 27/2 CC

13675 0328 UAE R Dubai Good in AA and EE with news and cultural pgm S/off at 0348 4/2 KVB

13685 1829 GT BRITAIN RVI via Skelton Good in EE with Flanders Today - NATO Turkey standoff. At 1840 Arts pgm covering exhibitions and performances 19/2 **RFK**

13715 0725 SLOVAKIA R Slovakia Int. Good with News of Slovakia Id 0727 22/2 CC

13720 0201 UNKNOWN, BFBS Radio One Fair in EE with Local British news, ME news, jingle ID 0203 followed by pop music. Requests and dedications 0206 after ID, jingle ID after ME weather 0212. Could be out of Austria which would explain good reception here 20/2 KAB (According to a tip I saw in one of Glen Hauser's DX Listening Digest its from Uzbekistan Hopefully a QSL will confirm - Ed)

13720 0315 UZBECKISTAN BFBS Radio 1 Good in EE with Forces Favourites music pgm Lots of Id's 22/2 AMQ

0240 Fair in EE Id as BFBS radio One during Mx pgm 23/2 AJ5

0255 Good in EE 14/2 IC

0349 V/good in EE with calls to troops in Kuwait and relatively modern music request 19/2 **RFK**

13720 0828 SPAIN REE Strong in SS with talk pgm // 21570 the same 17/2 CC

1700 Good in SS with full Id then News 25/2 AMQ

13765 1735 Vatican City Vatican Radio Good in EE with Africa Service 25/2 AMQ

13790 1845 GERMANY SRI Good in EE Mainly lots of Bad Business News and many job losses And No mention of America Cup Win 3/3 AMQ

13820 1800 GERMANY R Africa Int. Fair with African News 23/2 AJ5

15050 1940 INDONESIA, V of Indonesia good in French then into EE at 2000 Id at 2027 as R Indonesia of RRI. Lots of comment about Indonesia - 17/2 KAB

15135 0852 CHINA CRI Good in Indonesian & CC with talk and language lesson Id 0902 1/3 KVB

15255 1930 AUSTRIA AWR Opens in Hausa after EE Id Fair 13/2 IC

15135 0852 CHINA CRI Good in Indonesian & CC with talk and language lesson Id 0902 1/3 KVB

15150 0200 CHINA RCI via Xian Poor in EE at S/on with News about Iraq of all things then about refugees at US Border At 215 Signal now good with Media Zone at 0233 18/2 **RFK**

15255 1930 AUSTRIA AWR Opens in Hausa after EE Id Fair 13/2 IC

15265 1933 NEW ZEALAND RNZI Fair in EE with Mailbag 1/3 AMQ

15275 0714 RUSSIA VORWS Good in EE with New Markets about mergers between Russian TNT and BP on Siberian oilfields At 0729 quiz on Russian helicopters 0733 This is Russia about City of Kazan 22/2 **RFK**

15345 0150 ARGENTINA RAE V/Good in Spanish 3/3 IC

15460 0427 THAILAND R Thailand Weak in Thai Local Music pgm S/off at 0430 22/2 CC

15460 0700 SLOVAKIA R Slovakia Int. Good with EE News 15/2 RC #

15480 1230 AUSTRALIA HCJB Kununurra testing for Asian Sce Ph no's for locals suffering from RFI on their TV or radio Begins broadcast with power of 100 kw 25/1 AJS

1455 End of Gospel pgm then Id "This is HCJB Australia The voice of the Great South Land 27/2 AMQ

1400 V/good in EE 17/2 IC

15530 1503 GT BRITAIN BFBS Radio 2 News then Item of what's coming on soap operas eg Coro St Maxine Peacock gets shot // 5945 Better 27/2 AMQ

1530 Noted in EE with rock music and sports reports Id at 1600 then world Nx 15/2 RAD#

1600 Good with News and weather details BFBS Radio two promo and Calls to troops 16/2 RC #

15590 1727 USA KTBN Good in EE with Id and announcements 6/2 CC

15775 1400 GERMANY IBRA V/good in EE 3/3 IC

17495 0345 TADJISTAN RFA Good in Chinese also on // 17525 RC

17560 0100 JAPAN NHK/R Japan Yamata S/on in EE with lots of news on Iraq At 0115 44 minutes pgm about a "Naked Festival " in a very cold Japan 18/2 **RFK** (Just as well it was radio and not TV !!!! Ed)

17630 0710 OMAN R Sultanate of Oman Good in Arabic Music & spoken pgm 22/2 CC

17665 0630 RUSSIA VORWS V/good in EE with News in Brief and then This Russia again about Kazan then russian crooner followed bt News at top of the hour 21/2 **RFK**

17820 0840 AUSTRIA AWR Fair in EE with Male Vocals A little distorted Id at 0844 // 9660 weaker 17/2 CC

21505 0847 SAUDI ARABIA BSKSA Good in AA with interviews and ethnic Mx Id 0854 18/2 KVB

21515 0940 GERMANY VORWS via Julich Fair in EE with 18th Century Folk Mx pgm with Id at 1000 "This is Moscow and World Nx 3/3 AMQ

0800 Fair in EE 25/2 IC

21550 0836 GABON NHK/R Japan Poor in JJ with interview and JJ pop Mx Id 0854 18/2 KVB

21675 2150 USA R Marti Good in SS with EE pops and talk about groups Id 2157 17/2 KVB

21730 1027 IRAN VOIRI Good at S/on in EE Acknowledged listeners letters at 1053 including one from Ross Gibson of Christchurch 2/3 Also on // 21470 fair 15375 15385 & 15480 all poor RC #

Thanks very much to all contributors for this month. 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.

Logging Competition

The winning logging is R Okapi Congo 9550 khz submitted by Ray Crawford

Two months ago I asked ?

Has anybody received a QSL from All India Radio and what address works either email or post ? Please advise if you have any recent success

Ian Catermole sends the following response

Over the past two years I have received 8 AIR veries for both regional and GOS transmissions. They do not seem to have any set pattern and I still have several outstanding reports to them. They are terribly slow at replying when they do reply. I use their PO. Box 500 address and a good email one is faair@nda.vsnl.net.in A report sent in long ago by e-mail will sometimes produce a QSL card a year later. I have sent reports direct to the regional station and received a QSL and then many months later another turns up from Delhi fort he same report. There is no need to send IRCs as they are not required. This from my DX India source. Indeed over the years I have sent many IRCs but since I have stopped sending them I still get about the same response so info I was given seems correct. I do have a list of e-mail addresses here from DX India which covers many of the regional stations if you are interested.

Bryan Clark also sends the following from the IRCA Magazine

I just found that allindiaradio.com is not working. However, if you go to <http://www.allindiaradio.org/>, that is working. Click the "About Us" link, and then go to the drop-down menu to find information about the External Services, including a mailing address for reception reports and other mail. (Marie Lamb, DX-India e-mail group) (The site also includes addresses for local stations.

Last month's question Why does Fish N' Chips taste so much better when eaten by the Sea? I even know of one member who travels all the way from an inland town to Foxton for his meal

"Don't know about fish/chips tasting better by the sea but I do know they are better out of newspaper than the paperbags used by many shops nowadays" Ian Catermole

"Because the surf sea & sandflies not to mention the bikinis help you forget that you eating shark covered in flour and water and spuds soaked in oil for 10 minutes. Kelvin Brayshaw For me 10 minutes from home in the little boom town of Mapua is a fish'n chip shop on the wharf overlooking the Waimea estuary where you get really fresh fish and a great sea air atmosphere. PS Just down the road there you dont even have to wear a bikini at the Mapua Leisure Park and its a good DX spot to boot.

Another question next month

73's

Andy McQueen

SHORTWAVE EXCHANGE

AJS Andrew Sunde Ohai Southland Sony ICF 2001 5 mhz dipole with tuner **AMQ** Andy McQueen Brightwater Sony 7600 and 1 m telescopic whip / **CC** Cliff Couch Paraparaumu Sangean ATS 803A with 60m horizontal loop/ & 4 band dipole/ **IC** Ian Catermole Blenheim JRC NRD 535 T2FD and Alpha Delta antennae/ **JB** Jerry Berg Lexington MA USA Drake R8 and 130 ft longwire plus 19 & 90 m dipoles / **KAB** Ken Baird Christchurch Kenwood R 5000 7 20 m wire **KVB** Kelvin Brayshaw Levin FRG-7 & Collins 51J4 and HF loop shortwave antenna tuner box. / **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, thanks. 73 - Yuri ("George") Muzyka, ZL1GYM <http://www.linradio.com/sources.htm> (yuri@win.co.nz ***SIGNAL STRENGTHS*** e = Excellent; g = Good; f = Fair; p = Poor.

Time (UTC)	Frequencies (kHz)	Station Name	Station Country	Log Date	DXer Name
0003	9900f	R Cairo	EGYPT	3/2	CC
0100-0115	17560	NHK/R Japan	JAPAN	18/2	RFK
0200-0233	15150p	RCI	CANADA	18/2	RFK
0201-0212	13720f	BFBS Radio 1	GT BRITAIN	20/2	KAB
0240	13720f	BFBS Radio 1	GT BRITAIN	23/2	AJS
0255	13720g	BFBS Radio 1	GT BRITAIN	14/2	IC
0315	13720g	BFBS Radio 1	GT BRITAIN	22/2	AMQ
0328-0348	13675g	R Dubai	UAE	4/2	KVB
0349	13720g	BFBS Radio 1	GT BRITAIN	19/2	RFK
0401	6265g	ZNBC	ZAMBIA	13/1	RAD
0600	11710g	Channel Africa	STH AFRICA	-	RC
0630	17665g	VORWS	RUSSIA	21/2	RFK
0639	5085g:6890g	WWRB	USA	22/2	CC
0655	7445g:15039p	RFPI	COSTA RICA	2/3	RC
0700	15460g	R Slovakia Int	SLOVAKIA	15/2	RC
0704	11800e	VORWS	RUSSIA	23/2	RFK
0714-0733	15275g	VORWS	RUSSIA	22/2	RFK
0720-0800	6100f	R Liberia Int	LIBERIA	26/1	RC
0727	11770g	HCJB Australia	AUSTRALIA	18/2	RFK
0730-0740	12000g	R Bulgaria	BULGARIA	19/2	RFK
0745	5950g	RTI	TAIWAN	24/2	IC
0750	5825e	WEWN	USA	24/2	IC
0750	5935g	WWCR	USA	24/2	IC
0755	7580g	WHRA	USA	24/2	IC
0800	11770g	HCJB	ECUADOR	16/2	IC
0800	21515f	VORWS	RUSSIA	25/2	IC
0805	7505g	KTBN	USA	25/2	IC
0815	5965g:21455p	HCJB	ECUADOR	17/2	CC
0823	9870f:12070	TWR	MONACO	6/2	CC
0840-0844	9660p:17820f	AWR	AUSTRIA?	17/2	CC
0900-0915	9770g	D/Welle	GERMANY	21/2	RFK
0927	9785g	R Nederland	NETHERLANDS	3/3	AMQ
0930	11590g	CRI	CHINA	14/2	RC
0935-0945	9510g	D/Welle	GERMANY	3/3	AMQ
0940-1000	21515f	VORWS	RUSSIA	3/3	AMQ
1000	11770	HCJB	ECUADOR	6/2	JB

1005	9475e	WNQM	USA	3/3	AMQ
1020	11755f	HCJB Australia	AUSTRALIA	15/1	RAD
1020	11755	HCJB Australia	AUSTRALIA	5/1	AJS
1027-1053	15375p:15385p:15480p:21470f	VOIRI	IRAN	2/3	RC
1042-1045	5019.9	SIBC	SOLOMON IS	4/2	RADX
1120	11620	AIR	INDIA	3/3	AMQ
1128-1130	6150f:9600f	R Singapore Int	SINGAPORE	20/2	CC
1155	7445g	R Taipei Int	TAIWAN	20/2	CC
1207-1209	9715f	R Tashkent	UZBEKISTAN	20/2	CC
1230	7130g	R Taipei Int	TAIWAN	1/3	RC
1259-1328	9430g	WSHB	USA	22/2	RFK
1300	4890g	Port Moresby	PNG	26/2	KAB
1303	5019.9f	SIBC	SOLOMON IS	26/2	KAB
1330	9430e	R Sweden	SWEDEN	22/2	RFK
1348	11760e	CRI	CHINA	18/2	RFK
1348	11760f	CRI	CHINA	10/2	CC
1400	15480g	HCJB	ECUADOR	17/2	IC
1400	15775g	IBRA	GERMANY?	3/3	IC
1500	5945g	BFBS	GT BRITAIN	15/2	IC
1503	5945:15530	BFBS Radio 2	GT BRITAIN	27/2	AMQ
1516	7505g:9335g:11335g	V of Korea	NTH KOREA	27/2	CC
1530-1600	15530	BFBS Radio 2	GT BRITAIN	15/2	RAD
1531	13655f:17710f	RCI	CANADA	27/2	CC
1600	15530g	BFBS Radio 2	GT BRITAIN	16/2	RC
1600	9561f	R Ethiopia	ETHIOPIA	15/2	RC
1727	15590g	KTBN	USA	6/2	CC
1730	11730f	R Pilipinas	PHILIPPINES	25/2	AMQ
1735	13765g	Vatican Radio	VATICAN CITY	25/2	AMQ
1745-1800	12040	BFBS Radio 2	GT BRITAIN	21/2	RC
1754-1756	11910g	CRI	CHINA	25/2	AMQ
1800	3995g	D Welle	GERMANY	9/2	AMQ
1801	11975f	VOA	USA	25/2	AMQ
1829-1840	13685g	RVI	BELGUIM	19/2	RFK
1830	5840g	R Sweden	SWEDEN	16/2	KAB
1830	6065p	R Sweden	SWEDEN	7/2	KAB
1835	11985p	AWR	STH AFRICA?	3/3	AMQ
1845	13790g	SRI	SWITZERLAND	3/3	AMQ
1930	15255f	AWR	AUSTRIA?	13/2	IC
1933	15265f	RNZI	NEW ZEALAND	1/3	AMQ
1935	5970	RAI	ITALY	25/2	IC
1950	11695p	VOIRI	IRAN	16/2	CC
2000	6280g	KOL Israel	ISRAEL	2/2	RC
2000-2027	15050g	V of Indonesia	INDONESIA	17/2	KAB
2020-2040	5780p	IRRS	ITALY	1/3	RC
2026	7520g	V of Ethiopia	ETHIOPIA	2/3	RC
2034	11670f	RHC	CUBA	21/2	AMQ

This month I have managed to dig out quite a bit of info re broadcasts to Iraq and have included this as it may be of interest to members: (ED)

ENGLAND:

British Forces (BFBS) **radio on shortwave to Gulf**

To support our troops on Operation Telic, SSVc [Services Sound and Vision Corporation] has supplied hundreds of portable radios to help keep them in touch with home. BFBS [British Forces Broadcasting Service] Radio are already broadcasting to the region and will be rolling out several new FM transmitters as more troops arrive. Already they can pick up BFBS on shortwave from 5 til 8 in the morning on 13720 kHz and from 6 til 9 in the evening on 5945 kHz, their time [presumably 0200-0500 and 1500-1800 gmt]. (RN NEWS MEDIA)

IRAQ: crisis inspires a new Voice of Peace

A group of volunteer broadcasters plans to re-create the Voice of Peace, the famous off-shore station of the 1970's owned by Nobel Peace Prize winner Abe Nathan. Plans are for the new station to broadcast on shortwave from somewhere in Europe. Dutchman Jan van Jager, one of the four people behind the project, told Media Network that the station will not broadcast propaganda, just peace messages and music. "All we are saying to everyone is join together and make the governments listen to the people of each country about their concerns. Personally, I'm sick and tired of hearing the same claptrap about Saddam, Bush and Blair. I am taking this opportunity to do something I think is useful, not just to me but to everyone else around the world."

The format of the station will be top 40, with other music from the 1960's to late 80's, 1960'/1970's album tracks, and easy listening music. This will be intermixed with peace and loving awareness jingles. The organisers are hoping to raise sufficient money to hire airtime on a European shortwave station. More supporters are needed to make the project work. There's more information on the following two Web sites: vop.uk.tripod.com and radio-rainbow.tripod.com. The E-mail address is vop@easy.com (Radio Netherlands Media Network).

Monitoring Iraq: War of the Airwaves. By MIKA MAKELAINEN.

This is a guide to monitoring radio stations transmitting to and from Iraq. Although television coverage on Iraq is even heavier than before the Gulf War of 1991, shortwave and mediumwave radio still offer a unique chance to get alternative, first hand accounts and opinions on the crisis - at least if you speak Arabic or Kurdish. Here you can find a listing of radio stations involved in the crisis, complete with frequencies and audio samples.

On shortwave, Iraq's once powerful foreign service **Radio Iraq International** has lost nearly all of its transmitters. Programs are erratic at best and seldom reported anywhere. During the past few years, the station has occasionally been heard on **11787 kHz**, which is presumed to originate from a transmitter located in Salman Pak, just south of Baghdad. English

broadcasts are scheduled at 2000-2100 UTC, followed by 30 minutes in German and another 30 minutes in French. Republic of Iraq Radio can be contacted by writing to Iraqi Broadcasting & TV Establishment, Salihya, Baghdad, Iraq.

Information Radio

Radiyo al-Ma'ulumat, a U.S. propaganda operation broadcasting anti-Saddam Hussein messages, which Pentagon officials say are aimed at weakening his support among the Iraqi people and military. Radio broadcasts are transmitted five hours a day, and at least part of the broadcasts originate from American planes flying near Iraq. As previously in Afghanistan, EC-130E Commando Solo aircraft of the Air Force 193rd Special Operations Wing are used for the transmissions. Broadcasts began on December 12, 2002, and according to leaflets dropped in Iraq, the station can be heard at 1500-2000 UTC on **693** and **756 kHz** mediumwave, **9715** and **11292 kHz** shortwave and **100.4 MHz** FM. DXers abroad have reported hearing only the two shortwave frequencies. Information Radio is a key part of the US Psychological Operations (PSYOP), with programming prepared by the 4th Psychological Operations Group at Fort Bragg, North Carolina.

Voice of Iraqi People (), Sawt al-Sha'ab al-Iraqi, is the mouthpiece of the Iraqi Communist Party (ICP), presumably broadcasting from the Iraqi Kurdistan. The station broadcasts in Arabic in the mornings, closing down at 0530 UTC, and in the evenings at 1725-1845/1855 UTC on 3900 kHz (occasionally drifting between 3899 and 3902 kHz) shortwave. The station has also been reported recently on 5897 kHz. Voice of Iraqi People can be contacted through the ICP information office in London at BM Al-Tariq, London WC1N 3XX, United Kingdom, tel. +44-271-419-2552, or by email.

Voice of Islamic Revolution in Iraq

Is a station of the Supreme Council for Islamic Revolution in Iraq (SCIRI). SCIRI is a Shiite resistance group formed in Iran in 1982, operating in Southern Iraq with support from Iran. The station identifies as Sawt al-Thawrah al-Islamiyah fi al-Iraq, and has broadcast from 1991 via Iranian shortwave facilities. The station can be heard regularly with a stable signal, signing on around 0330 UTC on 7100 and 9535 kHz. SCIRI can be contacted by email or by writing to 27a Old Gloucester St., London WC1N 3XX, United Kingdom, or telephone +44-207-371-6815.

Republic of Iraq Radio, Voice of the Iraqi People

Idha'at al-Jumhuriyah al-Iraqiyah min Baghdad, Sawt al-Sha'ab al-Iraqi is a clandestine radio service sponsored by the Saudi intelligence. According to intelligence reports, the station has studios and offices in Jeddah, Saudi Arabia, but it may be using transmission facilities also in other Arab countries. The station broadcasts at 1300-0300 UTC on 9563, 9570/9750 and 11710/11715 kHz. Frequencies are changed occasionally to avoid interference and Iraqi jamming, for example in February 2003 the station replaced 9570 kHz by 9750 kHz, only to return to 9570 kHz on February 23. Voice of the Iraqi People was launched on January 1, 1991.

Radio Free Iraq

Idha'at al-Iraq al-khar, is an Arabic-language service of Radio Free Europe/Radio Liberty beamed to Iraq. The programs are produced in the RFE/RL headquarters in Prague, and transmitted via IBB shortwave facilities in several countries. The service concentrates on news, information and commentary, broadcasting on shortwave from 0200-0700, 1400-1900 and 2100-2300 UTC on frequencies shown.

0200-0400 5965 .	0200-0400 7105 .	0200-0400 7175 .	0300-0400 1314
0400-0600 7115 .	0400-0600 9695.	0400-0700 11970.	0500-0600 5985
0600-0700 15255 .	0600-0700 17740..	1400-1700 6130.	1400-1700 9685
1400-1900 11835 .	1400-1700 11965.	1700-1800 9845.	1700-1900 11725
1800-1900 9785 .	2100-2300 9645 .	2100-2200 11965.	2200-2300 6015

Radio Free Iraq was established on October 30, 1998. The Czech government and the residents of Prague were reluctant to host Radio Free Iraq in Prague because of fears of being targeted by a terrorist attack. The RFE/RL headquarters, formerly the parliament house, sits on a busy downtown street. Security is still a major concern and RFE/RL is known to be looking for a new headquarters. Radio Free Iraq can be contacted by email or by writing to Radio Free Europe/Radio Liberty, Vinohradská 1, 110 00 Prague 1, Czech Republic (tel. +420-2-2112-1111), or to Radio Free Europe/Radio Liberty, 1201 Connecticut Ave. NW, Washington, DC 20036, U.S.A. (+1-202- 457-6900).

Many international broadcasters also have an audience in Iraq, including BBC (Arabic schedule on the BBC website) and U.S. Radio Sawa, Together in English (). However, these stations are not particularly aimed at Iraqis, but rather at the entire Arab population in the Middle East. Radio Sawa can be heard in Iraq on 1548 kHz AM (a 600-kW transmitter in Kuwait) and on several shortwave frequencies. BBC is best heard on shortwave and on 639, 702 and 720 kHz mediumwave.

MILITARY STATIONS.

British Forces Broadcasting Service, BFBS

Has extended its coverage for UK troops in the Persian Gulf. In early February 2003 BFBS begun shortwave transmissions as follows (see table on the right). BFBS already broadcast on FM in Ali Al Salem, Kuwait (102.0 and 107.0 MHz); Al Kharj in Saudi Arabia (96.2 MHz) as well as in Thumbrayt, Oman (102.4 and 105.2 MHz), and will be rolling out several new FM transmitters as more troops arrive.

BFBS is operated by the Services Sound and Vision Corporation (SSVC), which is a registered charity set up to entertain and inform Britain's Armed Forces around the world. SSVC has supplied over 800 portable radios to British troops to help keep them in touch with home. BFBS has two radio networks, broadcasting pop music and speech radio 24 hours a day.

BFBS went on air at the end of 1943 when an experimental Forces Radio station was opened in a harem in Algiers. Since then, it has broadcast from 20 countries and 67 radio stations around the world. DXing.info audio archive contains BFBS station identifications both during the ongoing Operation Telic (referring to UK military contingency preparations in relation to Iraq) and during Operation Granby (the Gulf War) in 1990-1991. BFBS can be contacted

by email or by writing to BFBS UK, Narcot Lane, Gerrards Cross, Buckinghamshire SL9 8TN or BFPO 786, United Kingdom.

Schedule:

0200-0300. 6025. 0200-0500. 13720. 0300-0400. 6235. 0400-0500. 9820.
1500-1700. 15530. 1500-1800. 5945. 1700-1800. 12040.

AFRTS.

Location:	Daytime frequency (kHz):	Nighttime frequency (kHz):
Diego Garcia	12579	4319
Guam	13362	5765
Key West FL	12689.5	12689.5
Pearl Harbor, Hawaii	10320	6350
Puerto Rico	6458.5	6458.5

American Forces Radio and Television Service, AFRTS, has not been heard with any special broadcasts aimed at US forces in the Persian Gulf area. Of the stations that operate in US military bases, closest to the theater lies AFN Incirlik in southern Turkey, transmitting 24 hours a day on 1593 kHz (not 1590 kHz as wrongly listed on the AFN website). The transmitter is very weak and can hardly be heard in nearby Adana. Regular shortwave transmissions in USB mode from around the world, Diego Garcia being the closest one to the Persian Gulf, are listed in the table.

KURDISH STATIONS.

Kurdish organizations operate a number of stations, many of which target Kurdish minorities not only in Iraq, but also in Turkey, Syria and Iran. Here are the stations which are currently known to be broadcasting to or from the Iraqi Kurdistan. In addition to these, up to a dozen other stations have been heard over the past few years, but these are either currently inactive or broadcast only on the FM band, and can't be heard far away from the target area.

Voice of Iraqi Kurdistan

(Kurdish, Arabic), Aira Dengi Kurdistan Iraq / Sawt al-Kurdistan al-Iraq, is broadcasting from Salah al-Deen in support of Kurdistan Democratic Party (KDP) headed by Massoud Barzani. Programs are in Kurdish and Arabic. The station has recently been observed on the air during the entire evening on 4085 kHz, signing off after 1930 UTC. Morning broadcasts are heard starting at 0328/0345 UTC on 4090 kHz. Other previously reported frequencies include 5860 and 7375 kHz. The station has been on the air intermittently since September 1965, and on shortwave it is currently the strongest station from Kurdistan. The station can be contacted via KDP information officer Alex Atroushi.

Voice of the People of Kurdistan

(Arabic), Aira Dengi Gelli Kurdistan / Sawt al-Sha'ab al-Kurdistan, broadcasts from Sulaymaniyah in support of Jalal Talabani's Patriotic Union of Kurdistan (PUK). The station has been on the air in Kurdish and in Arabic from October 1992, recently heard also relaying Iraq Turkmen Sesi Radyosu programming in Turkmen. PUK, just like its rival KDP, struggles to attain self-determination for Kurds. The station can be heard on 1206 kHz mediumwave and 4025 kHz (drifting up to 4027 kHz) and on 4415 kHz (drifting up to 4417 kHz) shortwave, ex-

4000 and 6995 kHz. 4060 kHz has been their longtime frequency, but has not been heard since April 2002. The station is scheduled to transmit at 0300-0700 and at 1200-2145 UTC. Contact information can be found on the PUK website.

Radio Kurdistan, Voice of the Kurdistan Socialist Democratic Party

(Kurdish, Arabic), Aira Dengi Kurdistan, Dengi Hizbi Socialisti Demokrati Kurdistan / Huna idha'at Kurdistan, Sawt al-Hizb al-Ishtiraki al-Dimuqrati al-Kurdistani, is the mouthpiece of the Kurdistan Socialist Democratic Party (KSDP), a political ally of PUK. On the air since May 1997, the station continues to be heard in the evenings with a bilingual program, heard switching from Kurdish to Arabic around 1630 UTC and signing off before 1700 UTC. The frequency is approximately 4141 kHz, but it is very unstable and has varied between 4139 and 4142 kHz. Often the transmitter drifts back and forth during the broadcast. The station can be contacted by email.

Voice of Kurdistan Toilers

(in Kurdish), Aira Dengi Zehmetkîsan-î Kurdistan, is a station of the Kurdistan Toilers Party (KTP/PZK), an ally of the PUK. The station began broadcasting in Kurdish and in Arabic in November 1999 and can be heard in the mornings, signing on slightly before 0330 UTC on 4245 kHz, though the frequency can drift up to 4246 kHz.

REST OF WORLD

MARSHALL ISLANDS

Further to a previous report of WJIE setting up SW facilities on the Marshall Islands. According to a report from WJIE they have purchased three 100KW SW transmitters at a cost of US\$125.000 from another religious broadcaster. These will be distributed one each in Marshall Islands, Liberia and USA (WJIE)

TURKEY:

Current English language schedule for Voice of Turkey is:

For Europe

6020, 0400-0500, 2300-2400. 17815, 1330-1430. 9890, 1930-2030. 9655, 2300-2400.

North America.

6020, 0400-0500. 2300-2400. 9655, 2300-2400.

Australia.

17690, 1330-1430. 9525, 2130-2230.

Asia.

7240, 0400-0500. 17690, 1330-1430. 9525, 2130-2230.

Africa.

7240, 040-0500. (NOT)

LATIN CORNER: ECUADOR:

CRI, Imbabura, 3380 kHz

C.R.I. Internacional, Ibarra, Ecuador, again active on 3380.07 kHz. This time heard on 3 February around 2300 UTC here in Quito, Ecuador. The station ID is as mentioned before: "C.R.I. Radio - la diferencia en radiocomunicaci3n" "Superradio C.R.I.". (At 0000 they switch to religious broadcasting. (Bjrn Malm, Ecuador, hcdx partner SWB

PERU:

Radio Santa Monica new on 4964.3v kHz

Radio Santa Monica, departamento Cusco, Peru, heard on 4964.27 – 4964.97 on 17 February 2003 at 0115, disappearing 0121 without any special close down ceremony. Thus I did not get any particular info on the transmitter site, though I did hear several distinct "Radio Santa Monica" IDs. (On medium wave there is a "Radio Santa M3nica" in Cusco listed on 1370 kHz. Could it be this one having started shortwave transmissions? (Problems with splash interference from Radio Federaci3n Shuar in Suc3a, Ecuador, on 4960 kHz. (Radio Santa M3nica real strong on 21 February 2003 on 4964.97 kHz, with a transmission from Santiago los Jardines, where they were celebrating a local "fiesta". Greetings and musical requests directed to, among others, a person in "el distrito de Ancahuasi", situated in the province of Anta, in the department of Cusco. Station closed this night around 0100 UTC. (To me this station is an all new acquaintance. ((Bjrn Malm, Ecuador, via HCDX partner channel Short-wave Bulletin,

FEATURED FREQUENCY

For this month is 9600KHZ. How many of these are you able to hear and identify?

Time.	Station.	Country.	Days.	Lang.	Power.	Site
0000-0900	China Radio International	China	1234567	Unknown	50	Shijiazhuang
0200-1400	China Radio International	China	1234567	Unknown	50	Urumqi
0300-0700	Jordan Radio & Television	Jordan	1234567	Arabic	500	Al Karanah
0300-1200	Radio Ukraine International	Ukraine	1234567	UKR/E/G	100	Kiev
1400-1600	Oy Yleisradio	Finland	1234567	Unknown	250	Pori
1600-1630	Radio Romania International	Romania	1234567	UKRAINEAN	50	Tiganesti
1930-2000	VOA - Voice of America	Morocco	1234567	Unknown	250	Morocco
2000-2020	Radio Televisione Italiana	Italy	1234567	Unknown	100	Roma
2000-2100	VOA - Voice of America	Morocco	1234567	Unknown	250	Morocco
2100-0200	Jordan Radio & Television	Jordan	1234567	Arabic	500	Al Karanah
2200-2245	Vatican Radio	Vatican	1234567	CH	500	S. Maria di Galeria
2310-2359	Vatican Radio	Vatican	1234567	VT	500	S. Maria di Galeria

dxissimo

Compiled by John Durham, Tauranga

Welcome to Dxissimo for March, a mixed bag this month with stations in Central & Sth America, Africa and even a rare visit to Europe.

ALGERIA.

Bassil Ahmad Zoubi of the ASBU explained that one of the organizations members, Algeria, has ceased shortwave broadcasts until further notice because of technical problems. (Jeff White, HFCC report in NASB Newsletter via DXLD)

BENIN

5025 kHz Radio Parakou 1900. (Jan Edh, Sweden, SW Bulletin via DXLD)

CONGO

Radio Congo, Brazzaville once again active on 4765kHz.

I listened to Radio Congo on 4765kHz from around 1730 to 1830. The signal was very weak, with vernaculars, music and identification at 1800 followed by News in French. The signal disappeared soon after 1800 hours, more likely the propagation stopped at that time. (Jarmo Patala, Hyvinkaa, Finland, Feb 24, Dxing.info via DXLD)

CONGO DR

Bunia is stable on 5066.32 at present. (Chris Greenway, Nairobi, March BDXC_UK Via DXLD)
R. Kahuzi is on 6209.8 with programming that includes relays of VOA English. (Chris Greenway Nairobi, March BDXC-UK Via DXLD)

ECUADOR

La Voz del Napo, 3279.55, Feb 25 0850-0910+, tune in to Andean music. 0900 ID an NA. They seem to always play NA at 0900 even though they are not signing on or off. 0904 local childrens chorus. I often see R. Maria loggings on this frequency; R. Maria is just a religious program broadcast on La Voz del Napo. (Brian Alexander, PA, DXLD)

EQUATORIAL GUINEA

5005kHz 6 March at 1812 a station with African music and talks in local language. Several mentions of "Guinea Equatorial" off at 1829. Maybe the Chinese engineers got the new transmitter up and testing. (Jari Savolainen, Kuusankoski, Finland, DXLD)

GUATEMALA

Came across R. Cultural, on 3300kHz with a music program at 1106. Clear Radio Cultural ID at 1111 by a male announcer. Not heard for some months. Strong S9 signal on the JRC NRD 515. (John Sgrulletta, Mahopac, NY, USA, Feb 24, Cumbre DX via DXLD)

Radio Coat-n. 4779.99, San Sebastian. Feb 2003 1030 Began at this time with a nice "Radio Coat-n" ID, later several "En el aire Radio Coat-n" IDs. I didn't manage to hear any Cultural, is listed as Radio Cultural Coat-n. On the same frequency, 1-2 100-parts higher up I sometimes heard Radio Satélite in Santa Cruz Peru. ID in SS but followed by program in some Indian dialect. (Bjorn Malm, Quito, Ecuador, SW Bulletin Feb 23, Translated by SWB-editor Thomas Nilsson for DXLD)

Radio Kekchĭ, 4845 Feb 22, 1155-1233 with music and IDs. Signal deteriorated after 1225. (Mark Taylor, USA DXLD)

GUYANA

GBC. Voice of Guyana, reactivated after several months absence, on 3291.03, Feb 22, 0245-0330+ English, coverage of local parade with descriptions of floats and costumes. Interviews with local people, IDs BBC WS News at 0400 followed by other BBC programming. Noted at 0840 with Hindi vocals

And 0850 birthday greetings. Fair to good. (Brian Alexander, PA, DXLD)

HONDURAS

R Litoral, 4832. March 1 0230-0430+, mostly continuous SS religious talk, some Religious music. 0400 ID. Poor to weak but some fading up to fair level at times. (Brian Alexander, PA, DXLD)

MEXICO

R. Huayacocotla, 2390 kHz. 1253 Feb 28 with kids singing. Nice canned ID with call, slogan and address at 1300. (Hans Johnson, Tallulah, Louisiana, USA, Cumbre Dx via DXLD)

MOLDOVA

The English program of the separatist station R. Pridnestrovyia on Maiac 5960 [Weds 1700-1730] is transmitted with 1000kw, according to info from the station to the Moldovan Dixer Leonid Cultuclu. (Bernd Trutenau, Lithuania, Dxplore Feb 26 via BC-DX via DXLD)

PARAGUAY

Radio América. Ad-n Mur tells me about the new test transmissions on 15185kHz. Between 1100 to 1900. (Arnaldo Slaen, Cumbre DX mailing list via DXLD)

PERU

Radio Tawantinsuyo (presumed) 6173.8 kHz. 1041. After signing on the past week anywhere from 1042 to 1050. They were already on when I tuned in on Feb 23 with a good signal but a het from something on exactly 6176kHz. Tawantinsuyo was broadcasting a music program featuring a male host. Other than that het, no QRM until Radio Habana turns on their transmitter 6180kHz anywhere from 1055 to 1058. They were on the later side today and somewhat weaker, so was able to get about 17 minutes of details. Haven't had a chance to review the cassette. Note that Radio Oriente 6188kHz was very strong the last 2 days even overriding Radio EducaciŃn 6185kHz on Feb 22. (John Sgrulletta, Mahopac, NY USA. JRC NRD515/K9AY & A/D sloper, Cumbre DX mailing list via DXLD)

Radio San Francisco Solano. 4750.16 1030-1-45 March 3, Noted Huaynos Mx preceded by TC and plenty of Ids. Signal was good. (Chuck Boland, Clewiston, FL. DXLD)
Radio Santa Monica [new station] 4965kHz heard in Germany March 5 2300, Spanish, huayno music and several Ids. (Michael Schnitzer hard-core dx)
Radio EL Sol de Los Andes, Juliaca, 3230.4 0932+ religious prg in SS (CD #)
Radio Empiro, Chiclayo, 4389 kHz 0927+ (CD#)
Radio Huanta 2000, Huanta. 4746.9kHz 1014+(CD#)
Radio Sicuani, Sicuani. 4826.5kHz 0959+ Prg in SS & Quechua. (CD#)
Radio Cultural Amauta, Huanta. 4955kHz 1009+ Religious prg in SS. (CD#)
Radio LTC. Juliaca. 5005.7kHz 2328+ (CD#)
Radio Horizonte, Chachapoyas. 5019.9 kHz 0048+ Tropical Andean Mx. (CD#)
Radio Quillabamba, 5025kHz 1004+(CD#)
Radio Superior, Bolivar. 5300kHz 0152+(CD#)
Radio Ilucan. Cutervo. 5678kHz 0058+ Tropical Andean Mx. (CD#)
Radio Melodia, Arequipa. 5996.7kHz 0914+ (CD#)
(CD#) = DX Camp Chascomus, Argentina. per Enrique Wembagher & Arnaldo Slaen via Conexion digital)

shortwave.mailbag@radiodx.com

Compiled by Paul Ormandy, Oamaru



Greetings all. Well, I hope the weather wherever you are is as good as it has been here for the last week or so and what's more, the days are shortening and lower bands showing more activity. Did you know that All India Radio have plans to close all their regional SW stations? It may be several years away though I suggest you take the opportunity before it's too late and start logging!

Into the mailbag

Lindsay Robinson, Invercargill reports in to say "no QSLs in but 8 out" What? You're sending QSLs now??? Guess you mean logs

Andrew Sunde, Ohai reports in with a varied list. Rewards are back from Christian Voice 4965, WWVH 15000, ORF Moosbrunn 6155, HCJB Australia 11755, RFI Gabon 15605, Voice International 13685 and RAE 11710 (the latter after 5.5 months). Good list Andrew

John Durham, Tauranga,

has replies from HCJB Kunnunura 11775 and AIR Jeypore 5040. How many of those AIR domestics do you have left to QSL???

Ray Crawford, Forestdale, Queensland has veries in from Galei-Zahal 15785 and 6973, FEBA Seychelles 11885, HCJB Kunanurra 11770, Iran 21730, 21470, 15375, 15385, 15480, Voice of Ethiopia 7560 and 7520, Sensation (pirate) 15795 all emails. Cards from Denmark via Kvitsoy 18950, 15705, Voice International Darwin 13685, Taipei 15320, Portugal 15575, Denmark via Sveio 7490, 21765, Singapore 6150, China 15415. Warming up nicely for Tiwai!

Jerry Berg, Lexington, Massachusetts chips in with his latest QSL:

AUSTRALIA. 11755, HCJB, nice Word-format E-mail attachment ltr size certificate, photo of Diversion Dam near Kununurra, full data beneath. Also a para. about their startup, indicating power on Jan 5 was 25 kw—rpts were that it was 13 kw—and will soon be up to 50-75. No V/S, although E-mail msg signed by "Paulos." In a month for E-mail rpt. I also sent a postal rpt with CD and I wonder if there will be a separate reply for that. The photo on the certificate has "HCJB World Radio Australia" and "The Voice of the Great South Land" on it and looks like what could be the front of a QSL. (Berg-MA)

BULGARIA. 9800, R. Varna, QSL ltr on their ltrhead with nice veri statement, also info sheet and sked (which gives SW fqy as 9775) and New Years folding card. V/S Nataliya Gesheva, Prgm Mgr. In 5 mos. for CD rpt. (Berg-MA)

ITALY. 6280, IRRS, Milano "Real Teatro" card, full-data, in 3 mos. total for E-mail rpt followed by paper rpt with CD, 2 wks. after E-mail follow-up; also sent a different "Milano city scene" card for E-mail rpt of recent rcpn of 6220. (Berg-MA)

PIRATE (Euro). 21890, R. Omroep Zuid, very nice professionally printed red-white-blue card with world map and "R. Omroep Zuid, Shortwave Radio from the Netherlands" on the front, full-data on back, plus ltr and info sheet with stn photos; in 2 mos. for CD rpt. Says 38 watts. (Berg-MA)

USA. 7385, WSRR—Solid Rock radio (via WRMI), full-data card with drawing of freaked out lstr; card said, "We're glad you caught our signal and not us!" Brief note with it says that prgm was presented by teens to whom they teach b/cing. V/S Tim Hall. Rptd to Belfast address, QSL envelope postmarked Rochester. In 3 wks. for CD rpt and \$2; T-shirt came by separate mail a few days later. Basically a pirate gone "legal" on SW. (Berg-MA)

Ian Cattermole, Blenheim Radio Africa Int. 11690. (EM) , Bible Voice BC. 5975. 9470., Radio Veritas Asia. 17845. 11935., IBRA Juelich. 9470. (EM), Salama Radio. 13855. (EM), REE Cariari. 11880. 6040., Gospel For Asia, (GFA) 15680. 15425, Voice Int. Australia. 13720. 13690, VOT. 17570. 17690, HCJB. 5965. 12020, HCJB Australia. 15480. 11770. (EM), Radio Cochiguez. 11440, R. Sawa. Wofferton. 7195. You'll run out one day.

Stu Forsyth, Wellington, must have been finding MW crook and has wandered up the bands to produce replies from SRI both via Jlich 9885 and 13790. Has a heap of reports out too (teachers have too many holidays! tsk, tsk!

Rich D'Angelo, Wyomissing, Pennsylvania, checks in from "snowsville" with a goodly list. "My QSL highlights for this month are the verifications from Las Palmas Full Gospel Church on the Canary Islands and Clandestine station, Voice of Free Lebanon that is the station of the Free Patriotic Movement of Lebanon. The latter is definitely one of the more interesting new clandestine stations on shortwave today. They were tough to hear but a French Creek DXpedition pulled them in. Quick turnaround via e-mail closed this one out quickly. The former is the only way to log and verify the Canary Islands these days so it should be of interest to shortwave enthusiasts that weren't in the hobby when the Canary Islands played host for Spain's relay operations".

AUSTRIA 17895, Radio Afrika International verified an e-mail report in 28 days from v/s Prefet Mat Mathurin Butusolua. Although my report was sent to the station's e-mail address in Passport, the reply came from his personal e-mail address (mathurin54@hotmail.com). Quoting from the e-mail: "I CHECKED THE REPORT. You have really listened to our Station. But I apologize, because of our financial crises, you have to wait still the QSL will be ready. For all informations, have a look at our homepage www.radioafrika.net. I hope you will stay our truly listener and motivate other Americans to listen to Radio Afrika International. I am Prefet Mat Mathurin Butusolua from the Dem. Rep of Kongo and one of the staff of RAI. I am a moderator and every Sunday I have a programme called "correspondance and exchange". On this broadcast, I used to read all receptions reports and dedicate songs. To you i dedicate today, Dugu Kamelemba, a song by Oumou Sangare from Mali." Naturally, I was out of the house when the dedication took place, hi! (D'Angelo-PA)

CANADA 6145, Radio Japan via Sackville, special Japan Short Wave Club card received in 84 days for US\$1.00 from v/s T. Yasuda (JSWC-8601) for special 50th anniversary broadcast. Also, received a nice note on a postcard from Nobuya Kato who was a voluntary staff member for the 50th anniversary project and information about the club. (D'Angelo-PA)

CANARY ISLANDS 6715, Full Gospel Las Palmas Church responded to a postal report with a two page letter in 26 days confirming reception of their 100 watt transmission from v/s Gysub Chung. He indicates the pulse@121.net address doesn't work but his father's e-mail address (fjlc@jet.es) and his e-mail address (cgs88@hanmail.net) are fine. (D'Angelo-PA)

CLANDESTINE 11515, Voice of Free Lebanon (the Free Patriotic Movement of Lebanon station) verified an e-mail report with a full data e-mail reply featuring a green background in 1 day from radio@tayyar.org address. (D'Angelo-PA)

CLANDESTINE 7105, Voice of Islamic Revolution in Iraq, postal reception report to 27a Old Gloucester Street in London address returned "Not Known At This Address." Earlier, an e-mail report bounced. (D'Angelo-PA)

LITHUANIA 9980, Radio Nord via Sitkunai verified with a full data pirate ship card commemorating the 40th anniversary of the closedown of this Swedish offshore pirate from v/s Ronny Forslund, Program Producer in 179 days enclosing a sheet selling old vinyl records and a copy of the June 30 Radio Nord Memorial broadcast on CD for US\$12.00. (D'Angelo-PA)

MOROCCO 7255, Radio Sawa verified an e-mail follow-up report to comments@radiosawa.com with an e-mail reply in one day indicating they still do not have QSL cards "so please accept this email as a confirmation of your reception report below." (D'Angelo-PA)

BEST OF THE MONTH

Under 9MHz:

Andrew Sunde with Christian Voice, Zambia 4965kHz 50kW

Over 9MHz:

Ian Cattermole with Gospel for Asia 15680kHz



Hi everyone! By the time you read this, things may be well under way in the Gulf. Check out Ian Cattermole "Shortwave Report" in this issue for more info. Other items of interest this month include a Sudanese reactivation, a new frequency for Information Radio and a new clandestine targeting Kashmir, though first off, we're going to stop by Iraq

Now, one of my favourite web sites for DX info is <http://www.dxing.info> and you'll find all sorts of relevant information there. Here is a review of clandestine stations that have been reported on dxing.info lately:

A couple of shortwave logs of Iraqi clandestines - selected from

<http://www.dxing.info/community/viewtopic.php?t=857> - as examples of the changing frequencies, both intentional and drifting:

kHz - date - time UTC - station, comments:

3899.97 26.2. 0400 Voice of Iraqi People, Iraqi Communist Party.

3901.94 24.2. -1846* Voice of Iraqi People, Iraqi Communist Party.

4025.4v, 24.2. 1728 Voice of the People of Kurdistan

4026.7v 26.2. 0310 Voice of the People of Kurdistan, // 4417.5, soon drifting to 4026.08 // 4416.9

4085 24,25.2. -1931* Voice of Iraqi Kurdistan, the strongest one of the Kurdish stations

4090 26.2. 0400- Voice of Iraqi Kurdistan, first an ID in Kurdish, but the rest of the programming was in Arabic

9570 24.2. 0010 Voice of the Iraqi People, back here for a change, ex-9750, ex-9570

For a more comprehensive report about what's happening, check out "Monitoring Iraq: War of the Airwaves" at http://www.dxing.info/articles/iraq_dx - a guide to monitoring radio stations transmitting to and from Iraq. The article contains frequency, schedule and contact information for stations involved in the conflict, including the stations of the Iraqi government, of Kurds and other opposition groups, propaganda operations and international broadcasting stations targeting Iraq. Please email me, or post on the DXing.info Community, if you have corrections or additions to the article. New Scientist already picked up on the story and wrote about Radio Tikrit and the propaganda war, see

<http://www.newscientist.com/news/news.jsp?id=ns99993430> . 73s Mika Makelainen

<http://www.DXing.info>

While you're at dxing.info, sign up for the forums, they're excellent sources of the latest news items and have a searchable archive too.

And details of a reactivated Sudanese clandestine: Voice of Sudan opposition radio heard again 4 March 2003 Broadcasts are being heard once again from the shortwave radio station of the Sudanese opposition grouping, the National Democratic Alliance (NDA). This Arabic-language radio uses the same station identification as before: "Voice of Sudan, voice of democracy and peace, radio of the National Democratic Alliance" (Arabic: sawt al-sudan,

sawt al-dimuqratiyah wa al-salam, itha'at al-tajamu al-watani al-dimuqrati).It is currently being heard at 1530-1600 gmt on 8000 kHz (a frequency it has used in the past).In the past, Voice of Sudan was known to transmit from Eritrea and it is believed that these latest broadcasts are also from Eritrea. The use of a frequency that is an exact multiple of 1 MHz, such as 8000 kHz or 10000 kHz (the latter has been reported recently by shortwave hobbyists) was in past years a characteristic of some shortwave transmissions from Eritrea (both from the Eritrean government radio and from Sudanese opposition broadcasts hosted by Eritrea).Our monitors recognize the newsreader currently heard on Voice of Sudan as one who broadcast on it in the past, thus giving a further indication that the present series of broadcasts are a renewal of the station's previous operations.Voice of Sudan began broadcasting from Eritrea in August 1995. Its transmissions appeared to be suspended or at least reduced for a while when relations between Sudan and Eritrea improved in 1999 and 2000. This rapprochement also led to a cessation of broadcasts from Sudan by various Eritrean opposition groups.Source: BBC Monitoring research in Arabic Feb-Mar 03 via RN Media Network

Information Radio, Afghanistan is now using 7000kHz (ex-8700) and is audible here around 1830z. Thanks to Dave Kernick for that tip.

Radio Sedaye Kashmir is a new clandestine that is proving difficult to dig up info on. Here's what is known (and unknown). Organization: Unknown. Programs do not seem to be anti-Indian. Broadcasts from: Commercial transmitter in Tashkent or Dushanbe. Languages: Urdu Identification: Unknown Active Since: January 2003? Contact Address: Unknown Related Sites: Unknown Monitored: Jan 03: *0230-0300* 9890 kHz Urdu *0310-0330* 9890 kHz Unknown language (Jacob-India CRW 125) Thanks to www.clandestineradio.com for this information.

**Radio Gardarika 6245kHz Special Shortwave Broadcast March 24-30th
March 2003 between 1900-2200 UTC**

We will again relay a program of our local FM station called **Radio Gardarika** at the end of March. The main target area coverage is North-West Europe including southern part of Sweden and Norway, Denmark, northern and central Germany, Belgium, the Netherlands, northern and central France, the U.K. and Ireland.

Here is the full schedule:

Date: March 24th-30th, 2003

Frequency: 6245 kHz

Time: 1900-2200 UTC

Transmitter location: St.Petersburg-Popovka

Transmitter power: 200 kW

Please send all reception reports directly to Radio Gardarika. If you or any of friends from any international broadcasting organizations will be interested in any short wave relays via St.Petersburg to Europe please contact me via timofeyev@sp.ru

Mikhail Timofeyev St.Petersburg Russia

Information thanks to Hard Core DX

<http://www.hard-core-dx.com/>



A reference to Michael Palin's TV series „Sahara led me to the book of his travels in which there is information on the Paris to Dakar rally. The city of Atar, in Mauritania, is the logistics airport which sees the arrival of transport aircraft, ranging from Hercules to Antonovs with cars for the start of the next leg to Dakar, which has a control centre for air traffic using 8861 and 11291 khz. Regional traffic to Atar is controlled by the Centre at Nouakchott on 6673 and 8861 khz.

Four USAF U2 aircraft crossed the Atlantic on Saturday 1st/Sunday 2nd March direct from Neale AF Base, California to RAF Fairford in the UK. Departed UK on Monday 3rd heading for the Middle East. Three days later 14 B52 aircraft arrived at RAF Fairford apparently bound for the Middle East. (Graham Tanner - Short Wave magazine)

- | | | |
|------|------|---|
| 3262 | 0634 | NZ Wx report for week and calls to IB 33, IB 35 etc. ML |
| 4417 | 0743 | Bluff Fishermens Radio with traffic checks. MJ |
| 5505 | 0746 | Shannon Volmet with Athens Wx. MJ |
| 5547 | 0765 | AirTransair 262/San Francisco. Call 134.15 at 127W. MJ |
| 5598 | 0707 | El Al 008/New York. Unable higher this time. MJ |
| 5598 | 0846 | Reach 644Y/Santa Maria Posn 45 N 20 W. Call Shanwick on 3016. EM |
| 5598 | 0849 | New York/Reach 0760Y. EM |
| 5598 | 0851 | New York/Reach 504Y. Posn 43 N 20 W. Sigmet 1 Santa Maria FIR isolated due to thunderstorms. EM |
| 5616 | 0708 | Saudi 35/Gander. At time 0710 you should be with Shanwick. MJ |
| 5628 | 1027 | United 800/San Francisco. Tail number N219UA. SC. MJ |
| 5643 | 0942 | Kiwi 01. SC. KEMF. P3K NZ 4205. MJ |
| 5667 | 1043 | Koreanair 001/San Francisco. Reporting flight conditions as smooth at FL 370. MJ |
| 6507 | 1002 | Queensland Area Marine Warnings. ML |
| 6532 | 1700 | San Francisco, Port Moresby, Naha, Tokyo and Seoul all at good level. Lots of aircraft and Selcals Air Mike, Korean, Asiana, Japan, Qantas etc. Also on 11384 khz. RK |
| 6532 | 0948 | Australian 7959/Tokyo. Climb 340 leaving FL 320. MJ |
| 6586 | 0743 | American 112/New York. Primary 5598 secondary 8906. MJ |
| 6628 | 0649 | Santa Maria/Reach 050Y. EM |
| 6628 | 0821 | Santa Maria/Avianca 010 from Boston. EM |
| 6739 | 0648 | Offut Airbase with EAM. MJ |
| 6930 | 1844 | Numbers station, with YL in EE repeating same latters and numbers. JW |
| 8825 | 0750 | Air Mauritius 121/Santa Maria. EM |
| 8855 | 0819 | Belem/Air Canada 990. Request FL 370. Go to 370 And call Brasilia on 125.2. EM |
| 8855 | 0836 | Santa Maria/Continental 31. SC BLJS. Call 128.2. EM |
| 8855 | 0848 | Belem/American 951. FL 370. Next at 0921 (Unid). SC KPRS. EM |
| 8867 | 0615 | Auckland/Argentina 1183. Posn 49 S. EM |
| 8867 | 0647 | French Navy 5254/Nadi. Enroute Tontouta at FL 280. MJ |

8867	0755	Auckland/Freedom 314. Posn. EM
8974	0729	Kiwi 780/Air Force Sydney. Request you take radio guard. MJ
9031	0631	RAF Ascension Flight Watch Centre WX for Ascension. EM
11175	0345	Carmen (?) 3 (C 130)/Lajes with relay traffic. MJ
11175	0724	Reach 5245 with phone patch to Hickham re overnighing. MJ
11205	1032	RAF Architect with airfield met reports. MJ
11232	0358	Skytour 337/Trenton Military with Wx report. MJ
11253	1919	Architect with Wx for Montevideo, Brize Norton. EM<
11300	0705	Station calling Tripoli go ahead. No answer. EM
11300	0435	LH 8296 calling Khartoum. No answer. MJ
11300	0735	Tripoli with Il 76 and B 757 flight traffic. MJ
11309	1939	Corseair 922/New York. SC BJAC. MJ
11309	1947	Navy RA 22/New York. 40N 39W at 1947 FL 220. MJ
11339	0554	Piper P 12 aircraft/Nadi confirming aircraft type. MJ
11396	1943	Singapore 225/Jakarta. FL 370. MJ
11396	1945	Singapore 225/Brisbane. CPDLC equipped. SC. MJ
13261	0435	Reach 5E1. SC EKPR (C 17 95-0103). MJ
13306	1953	Reach 063Y/New York. FL 250-270. 42 N 40 W. MJ
13306	2041	Speedbird Concord 272/New York. Climbing FL 600. MJ
13318	1027	Qantas 5/Brisbane. Request 15 nm right of track due Wx. MJ
13318	1943	Malaysian 201/Brisbane. Contact me on 13306 or 8879. MJ
13270	1016	New York Volmet reporting Puerto Rico Sigmet. Volcanic ash. MJ
15016	0343	Unid station signing off as „Operations Roger Out%“. MK
15016	0334	Andrews Airbase with EAM. MJ

Contributors

MJ Mike Jackson, Palmerston North, AOR AR 3000 with 13 mhz dipole

RK Ron Killick, Christchurch with unreported receiver

JW Jason Wallace, Wanganui, Kenwood TS 50S with CB station master vertical

EM Evan Murray, Auckland, Kenwood 5000 with T2FD

marketsquare - members free advertisements

WANTED

I would like to purchase a Technics ST-56 FM/AM Tuner. Can any member help or locate one of these in a local second-hand dealer for me? Please contact Doug Milligan, 6 Holmburn Street, Welcome Bay, Tauranga 3001. Telephone 07-544-1442.



Hi all. Summer is still with us for now. Let's get into this month's news.

Micro FM changes The Lower Hutt outlet of KC-FM changed frequency, from 88.1 MHz to 88.2 MHz, early in February. A pop music-based micro-FM station has appeared in the Hutt Valley on 107.5 MHz. In what appears to be a test transmission, it has not, so far, given any station identification, and has continuously repeated the same music selection, since the end of February. Harbour FM (107.3 MHz, Lower Hutt) appears to be one of the few non-advertising micro-FM stations, and is the only one in this area with a "middle-of-the-road" format. It has been heard greeting named listeners in Wellington, Eastbourne and the Hutt Valley. (*Doug Ingham, Lower Hutt*)

TVNZ To Drop M2 Music Channel The music industry has roundly condemned TVNZ this month for its decision to dump M2, the late-night music 'channel' on TV2. In an uncharacteristically mobilised effort, the music community has been busy urging viewers to show their disapproval by phoning and emailing both TVNZ and Broadcasting Minister Steve Maharey. Various Internet petitions and suggested methods of lobbying are currently doing the rounds. Meanwhile, New Zealand is once again left without any significant outlet for music on free-to-air television. TVNZ has previously proved itself to be the bane of music lovers, purchasing and then closing down the innovative Max TV in Auckland and making a short, failed attempt to pipe in MTV UK before cutting it just as it began to gain a following. (*Median Strip February 28*)

LocalWorks Playlists Centralised. In one of the biggest changes in years to the process by which music gets chosen for play on commercial radio, CanWest is to centralise playlisting of virtually all its 25 LocalWorks regional stations. Day-to-day music selection will be taken out of the hands of the station programme directors, replaced by a central list compiled by More FM Auckland programmer Rodger Clamp, assisted by KCC FM's Mereana Faulkner. With the aid of expanded music research, the pair will oversee weekly updates to two playlists - a 'mainstream A/C' and a 'Hot A/C' version - sent out to the individual markets. Stations will still run the day-to-day schedules via Selector, meaning some variation in mix depending on ad loads, special features and the like, but they will essentially play the same songs from now on. "As the company has grown everyone has been pretty much allowed to do their own thing," says Clamp, "and in some cases those things haven't fitted our strategic plan. "We've split the stations into two streams. The main A/C stream stations are slightly broader; they're in the markets that don't have all of the other networks. The Hot A/C stations are in markets where we have all of our networks, plus the competing networks. It's a slightly more strategic playlist." The goal is to keep the audience lines well defined, says Clamp. "The target for these stations is 25 to 44 and their playlist needs to reflect that. Solid Gold has been expanding its music library and coming down in age over a period of time, so the role of the LocalWorks stations is to fill that area between the top of The Edge audience and the bottom

of Solid Gold's." Some stations, however, have been given dispensation. 4XO in Dunedin and 2XS in Palmerston North, by virtue of their strong ratings, will be allowed to operate as they wish. The company's Easy Listening format stations, including The Breeze in Wellington and Lite FM in Christchurch, will also continue to operate on their own terms - though a centralised Easy playlist is also being considered. The More FMs are not affected by the change. Music research will be based out of an Auckland call centre, with sampling done throughout a number of regional markets. (*Median Strip February 16*)

Street FM's pirate image Melbourne based dance station Street FM is branding itself with a pirate image as it expands its narrowcast services. The station is now broadcasting in Melbourne and on the Gold Coast at FM 87.6 and plans to expand to Sydney, Perth, Darwin, Port Douglas and Maroochydore. (*radioinfo.com.au 6 March*)

Australian Survey 1 2003 figures released. **Sydney** 2GB has claimed number one position in the Sydney market with a 1.5 share point increase, bringing the station to 11.7%. Alan Jones' breakfast dominates that timeslot with 17.6 share points, ahead of second placed ABC702 breakfast (11.6) and third placed 2DAY FM Morning Crew (9.9). Ray Hadley's Morning jumped 1.2 share points to 11.0, ahead of 2UE's John Laws (8.5) but behind 2DAY FM's morning slot (12.1). New dad Chris Smith gained 1.9 share points to 8.9% in 2GB afternoons, drive was up to 7.1% and evenings jumped 2.3 to 14.7%.

Perth Perth's newest station, Nova 93.7 debuted at 10.8% in its first survey, causing a shake up in the market's FM CHR stations and allowing Mix to edge further ahead. Nova was equal third score with ABC720. Ahead of Nova were Mix 94.5 in first place on 24.3% with 92.9 and 96FM in joint second place on 10.9%.

Melbourne Talk stations were at number one and two position in Melbourne. 3AW claimed first place with 13.7% (up 2.1), scoring good gains in the 55+ demographic. All shifts were up, most notably drive (up 4.5), recently vacated by Stan Zemanek and now hosted by Derryn Hinch. Evenings also experienced a post-Zemanek lift, up by 4.6 share points.

Brisbane In Brisbane B105 was down by 2.0 share points, but still retained 1st position on 16.2%, but closing the gap for second place is stable mate MMM, up 1.5 to 14.0%. 4KQ gained the biggest increase of the survey, up 2.4 to 10.9 while 4BC also increased, up 1.2 to 9.5%.

Adelaide In the Adelaide market SAFM continued its dominance with 22.9%, down only 0.2 share points from last survey. In second place was 5MMM, which gained 1.1 to 13.9%, followed by 5AA on 13.6%.

(See www.radioinfo.com.au for full results)





DIAL UP

- 558 R.Fiji Suva local stength in Fijian with adverts and talkback program DR
580 KJAL Am.Samoa at 0824 on religious talk in Samoan w/KMJ under.CM
590 KSSK Honolulu 0845 fair w/ pop music.CM
640 KFI Los Angeles 0820 talk on Phil Spector and Sape Shuttle fair sig.CM
660 KTNN Window Rock w/talk on the most important invention. 1-800 # for "Network Talk".CM
666 R France Inter Noumea FF discussion about women's health, local stength. DR
670 Un id Yank with religious program @ 0815- poor then signal faded out.CM
680 KNBR San Francisco CA 'SportsRadio' ID and sports results, good DR
R.Fiji Labassa //558 but much weaker than usual, possibly on reduced power after recent cyclone knocked it off air last month DR
710 KIRO Seattle @ 1022 w/ promo for World Vision & 1-888# CM
730 CJNW Vancouver @ 0835 w/"Radio Net" talk & "AM 730 Molson Radio".CM
738 R.France Inter Papeete 'Ici France Inter, bonjour' ID, FF discussion //666 and very strong and clear through R.Pacific DR
770 KOB Albuquerque @ 0800 : "KOB ABC News". TOH good ! CM
780 KOHH Reno @0758 : "Reno's News Talk 780 KOH". Clear.CM
860 KTRB Modesto @ 1030 KTRB call and talk on California licence plates.CM
870 WWL New Orleans 0955 w/ sports talk. CM
900 UnID mixture of 2-3 signals, probably including KNUJ heard under 4YC Parliament talk DR
910 Un Id US @ 1005 w/ ESPN // 1050. Listed as KFX. CM
927 R.Fiji Sigatoka fair //558 also but mixing with 2ZA so neither dominant DR
940 KWRU Fresno CA massive signal in SS with talkback DR
960 KABL San Francisco @ 0845 poor w/ Beach Boys oldies. CM
999 DYSS Cebu City : 1950 "DYSS Super Radio". CM
1017 A3Z Nuku'alofa powerful signal in Tongan with relig. sermon and hymns DR
1030 KTWO Casper WY, @ 0840 on talk of oil prices. Fair sig.
1044 RRI Biak @ 0910 dom. over Aussie w/ Arabic chanting (Koran) & Arabic music. CM
1050 KTCT San Mateo @ 0835 strong & regular."all night on ESPN radio" CM
1090 KYCW Seattle 0839 "KYCW Classic Country 10-90".CM
KFAK San Francisco @ 1055 talk/b on 'Life Matters", one of the best . CM
1110 KFAB Omaha NE powerhouse sigwith ID's as 'NewsRadio 11-10 KFAB' DR
1170 0630 USA KFAQ Tulsa OK, fair signal, dominating NZer with talk show "America on Watch", local breakout at this time "KFAQ, fair and balanced coverage in your home and in your car". PWO
1180 R. Marti Florida Keys, @ 0847 : "Habla Cubano..Cubana inorma.." over KERI on religious.CM
1200 WOAI San Antonio 1005:"News Radio 1200 San Antonio's official weather station WOAI".CM

- 1290 0658 USA KKDD San Bernardino CA poor-fair with Radio Disney progs. PWO
- 1300 XEP Cd Juarez lots of Mex mx and "Radio Trece" i/ds @ 0755. Regular sig now. CM
- 1360 KAHZ Fort Worth @ @0805 m/a "Radio Unica.. Todo Unica" steady sig 50KW ?? CM
- 1360 0746 USA ??? long passages of classical mx, no annc heard even through the hour. Presume WKAT FL. PWO
- 1370 Un id Latin 0833 w/ m/a religious and new age christian music. Usually HJKX Mundial. CM
- 1380 R.Coporacion @ 0843 poor w/ male preacher giving meeting times. CM
- 1386 HLAM Mokpo MBC 1905 good f/a in KK and light pop mx. CM
- 1386 VOR Bolshakovo 1920 very strong in GG, m/a & f/a. CM
- 1430 0819 USA KMRB Santa Clara CA, pres the one here with Chinese progs, several ads. PWO
- 1460 KION Salinas 0917 over the Hawaiian w/ "Coast to Coast AM". Talk. CM
- 1470 CPN Lima @ 0900 i/d:"CPN Radio en Lima Peru 90.5" into news SS. Sig S7.
- 1494 Big mix on this freq. VOR in east european lang at 1915 dominant, CM Jordan @ 1910 in AA dominant. Iran R. Sarasarye,Maku // 1503 mixed w/Jordan. CM
- 1494 DWSS Pasig s/on with Filipino anthem and full info, dominant @ 1930. Bangkok, Mass Comm Org, @ 1940 m/a in Thai good sig.CM
- 1500 KUMU Honolulu 0825 playing oldies . "Pretty Blue Eyes". KSTP under.CM
- 1500 Santa Rosa Lima @ 0905 w/ recitations by Nuns in SS fair peaks.CM
- 1503 Iran R. Sayasarye 1904 noted one morning only way over 2BS // 1494. Farsi talk & music. CM
- 1520 KOMA Oklahoma City 0905 new format : "The News Station 24hrs a day KOMA".CM
- 1566 AIR Nagpur dominant @ 1915 w/Hindi mx. CM
- 1575 VOA Thailand 1100 good and strong w/"VOA News Now". CM
- 1620 WTAW 08.00 onwards for nearly an hour without ID, "Information Radio Network, warnings for American citizens in Qatar and Bahrain, interview with Gordon Thomas, English intelligence expert, "Terry Farmer show"? good for long periods then deep fades DN
- 1690 KDZR Lake Oswego OR. 'Radio Disney will be right back' 0920. mixed with KDIA TK
- 1690 KWHN Fort Smith @ 1105 with ABC nx, CST t/c & Fort Smith detailed road report. CM
- 1660 KXOL dominat @ 1059.m/a:"Hits of the 50's 60's KXOL Brigham-Ogden-Salt Lake" CM
- 1660 KXTR Kansas City KS, "Classical 1660" — first time this season 0915 TK
- 1680 WTTM Princeton NJ, good at times in Hindi with mx 0910 TK
- 1690 0826 USA KTIQ Merced CA, fair on peaks with ids as "The Ticket" gave web address as www.theticket1660.com
- 1690 WRNC Warner-Robins 1106 w/ Black gospel. F/sing dominant. CM
- 1690 WPTX Lexington Park MD 0902 fair reception w/news and sports on Australian tennis. CM CNN News TK.
- 1690 KSXX Roseville CA. 0950 Dominant mariachis and vocals TK
- 1700 KBGG Des Moines IA CNN News 0950 female presenter TK
- 1700 KTBK Sherman TX Sporting News Network. Ads for games tkts 0945 TK
- 1700 KQXX Brownsville TX "Oldies Radio KQXX." 0825. Ad for ads on KQXX.

Thanks to DR David Ricquish, DN David Norrie, CM Chris Martin (Queensland) TK Tony King, PWO Paul Ormandy,

BROADCAST NEWS

USA

KGNW 820kHz Seattle WA is to get 50Kw days 35Kw nights as of next month. - Pete Taylor. IRCA Reflector.

WTTM 1680kHz address: WTTM 1680am, EBC Radio, 456 Middlesex Avenue, Metuchen, New Jersey 08840 Attention Neal Newman-CE

KTFH 1680 kHz. I spoke with Monte, the CE for Salem Broadcasting in Seattle today. He returned my call. KTFH is running 10/1 KW ND during the test mode. They will be international programming when they come on 3/31 with CC, VV, JJ, RR, etc type programs. It should be interesting. They are testing now with SS mx. (Patrick Martin Seaside ,OR USA) via Australian Mediumwave group [MWOZ mailing list]

All K's and W's — a US website that shows the distribution of US stations, at www.dobe.com/wts/uscallsigndist.htm (NRC DX)

CALL CHANGES

OLD CALL	NEW CALL
640 WLWJ - ROYAL PALM BEACH, FL	WJNA
710 KUET - BLACK CANYON CITY, AZ	KMIA
710 KDIS - LOS ANGELES, CA	KSPN
770 KNWX - SEATTLE, WA	KTTH
1040 WJNA - BOYNTON BEACH, FL	WLWJ
1110 KSPN - PASADENA, CA	KDIS
1160 WMVI - MECHANICVILLE, NY	WABY
1210 KBSG - AUBURN, WA	KNWX
1260 WWJQ - ZEELAND, MI	WPNW
1320 WDEP - SAN JUAN, PR	WSKN
1420 WCLV - CLEVELAND, OH	WRMR
1430 WRDN - DURAND, WI	WQOQ
1490 WZUR - PONCE, PR	WDEP

FORMAT CHANGES

FREQ CALL - CITY	NEW INFO
580 WLSS - LAWRENCEVILLE, VA	BLACK GOSPEL //WHFD
690 XETRA - TIJUANA, BCN (SAN DIEGO)	SPORTS//KXTA-1150
710 KSPN - LOS ANGELES, CA	ESPN SPORTS 710 (ex-1110)
710 KMIA - BLACK CANYON CITY, AZ	SS OLDIES 'LA CONSENTIDA'
770 KTHT - SEATTLE, WA	NX/TALK 'THE TRUTH'
850 KACD - THOUSAND OAKS, CA	COUNTRY //KTDD-1350
900 WWLK - EDDYVILLE, KY	SILENT

910 KLCN - BLYTHEVILLE, AR
 940 WGRP - GREENVILLE, PA
 990 KWAM - MEMPHIS, TN
 1070 KWEL - MIDLAND, TX
 1110 KDIS - PASADENA, CA
 1120 WBNW - CONCORD, MA
 1160 WYNS - LEHIGHTON, PA
 1160 WBOB - FLORENCE, KY
 1210 KNWX - AUBURN, WA
 1260 KLYC - McMinnville, OR
 1260 WWJQ - ZEELAND, MI
 1270 WFRN - ELKHART, IN
 1270 KESS - FORT WORTH, TX
 1300 KAKC - TULSA, OK
 1320 WISW - COLUMBIA, SC
 1350 WWRN - BLACK MOUNTAIN, NC
 1350 KCOR - SAN ANTONIO, TX
 1390 WPLM - PLYMOUTH, MA
 1400 WKAV - CHARLOTTESVILLE, VA
 1430 WTMN - GAINESVILLE, FL
 1450 WQJM - MYRTLE BEACH, SC
 1480 KSBQ - SANTA MARIA, CA
 1540 WKKM - HARRISON, MI
 1550 WCLY - RALEIGH, NC
 1570 WFTU - RIVERHEAD, NY
 1580 WTTN - WATERTOWN, WI
 1650 KBJD - DENVER, CO

IS NEW, COUNTRY
 WAS REL., NOW SILENT
 TALK 'TALKRADIO 990'
 TALK
 RADIO DISNEY (ex-710)
 ADDS COUNTRY NIGHTS
 RPTD. SILENT
 TALK
 BUSINESS NEWS
 OLDIES
 GOSPEL
 TALK, S. GOSPEL
 REG. MEX. //KDXX 'LA RAZA'
 ESPN SPORTS 'THE SCORE'
 TALK
 TALK, SPORTS
 SS HITS //KCOR-FM
 BUS. NX, C&W//WBNW
 FOX SPORTS 'THE TICKET'
 ABC BLACK GOSPEL
 NX/TALK/SPORTS
 SS RELIGION 'R. VISION'
 EX-SILENT, CNTRY OLDIES
 DROPS BLACK GOSPEL
 MODERN ROCK
 OLDIES 'THE GOOSE'
 TALK 'KNUS II'

Source NRC DXM

BRAZIL

The DXCB (DX Clube do Brasil) has just released its Brazilian MW Guide. A free download in pdf format is available at www.ondascurtas.com.listasemissorasnmw.php. (NRC DXM)

HAWAII

KAHU 1060 kHz in Hilo has been sold and has been off for several days. Monday March 10, 2003 at 5:AM HST (1500 UTC) it will return as **KHBC 1060 kHz** under new ownership. The first hour will be Japanese programming then into the Mynah Bird show. Power is 5 kw. New owner is Buddy Gordon, former General Manager of Big Island Radio, owners of KIPA 620, KKON 790, and several FM stations on the island of Hawaii. Buddy was "removed" from his position and so branched out on his own taking several of the BIR crew with him. He's a decent chap and was a very good friend to Alan Roycroft for many years. (Chuck Boehnke, Hawaii)

JAPAN

KDXC, has just released its frequency and address list of Japanese radio stations incl FM. Please visit, <http://www.10.plala.or.jp/azwave/> (Iwata Gaku, via Dxing.info/NRC DXM)

MARSHALL ISLANDS:

Agreement has been reached with our partner 25 kW MW station here to help in constructing their tower (the rest of the station is already built), in return for allowing us to build a shortwave station, in one of the best areas we've seen (Doc Burkhart, Dec WJIE Update notes by gh for DX LISTENING DIGEST). (NRC DXM)

SPAIN

The updated Spanish MW stations list is available now at www.aer.-dx.org/listas/eaenom.htm (NRC DXM)

MAILROOM

Paul Ormandy, Oamaru reports one trip to Waianakarua recently brought some interesting logs, though mostly of SW pirates. I did log KTIQ 1660, KFAQ 1170 and KMRB 1430, spending a lot of time chasing signals between 1200 and 1500 with something nearly every 10kHz. Best Yank opening for months. A few QSLs rolled in too...CNR Fujian 909, RRI Jakarta 999, BCC Huanlien 1467. Listen East young man !

Chris Martin , Ormeau, Queensland muses: Have noticed the solar flux dropping and A index reached single figures for a short time. This allowed for some South American signals to come thru on 1370,1380,1470 & 1500kHz. So if El Sol can calm down for awhile we should get a reasonable Latin season which on MW will peak around mid May. I've also been doing some DX around sunrise skip time 1900-1930z with varying success. Have some new stations on the hit list being R.Farda 1593, R.Tikrit (cland) 1584, R. Farda 1539, R. Sawa 981 & VOA Ulaanbatar 981. Am regularly hearing R. Sawa on 1260kHz out of Rhodes // to shortwave and it can dominate 1260 from 1800z till fade out 1950z. On the evening of Feb 13th good Auroral cx delivered Filipinos and Asian dominant over Aussies on many freqs. **Reports** out to KAHZ 1360, WPTX 1690, KWHN 1650, R.Sawa 1260, WJDJ 580 & KJAL 580. Lone **QSL** in from WRUU 1660 for report 3.5 years ago. Form letter direct from Unica HQ in Miami. CE apologised for the delay.

Lindsay Robinson Invercargill has a QSL back from KDZZ 1640.

Andrew Sunde, Ohai Southland has a loner in from 4ZR Roma Queensland on 1476

Stu Forsyth, Wellington, has reported WTAW 1620, KDIA 1640, KQXX 1700, KCTC 1320, WPTX 1690, WTTM 1680 all logged in Greytown, amidst the Taniwha! Particularly pleased with WPTX and WTTM, being East Coasters.

Had one back from KDNZ 1650 for a report from Convention 2002. It came after a follow-up last month with \$1US enclosed. It is a nice letter from Janelle Rench, Office Manager of KCNZ 1650. Address given is PO Box 248, Cedar Falls, Ia 50613-0768, as per WRTH. Fax is (319) 277 5202 with a web address of kcnzam.com .WPTX came back in less than a month for a report plus \$1US. Verie signer is Patrick Wood and address is Somar Communications Inc., PO Box 2908, La Plata, MD 20646.

U.S. X-BAND AT A GLANCE - 1 March 2003

Compiled by Tony King from various sources. Changes in bold

1610	CJWI	Montreal QUE	FF Caribbean music.
1620	WPHG	Atmore AL	Rel/Gos. (but silent) possible resurrection as WPNS
	WDND	South Bend IN	ESPN Radio 1620
	KOZN	Bellevue NE	ESPN Sport. "The Zone"
	WTAW	College Station TX	'Newstalk 16-20 WTAW' CBS Nx
	KBLI	Blackfoot ID	SS "Radio Fiesta"
	KYIZ	Renton WA	Urban/Contemporary Soul
	KSMH	West Sacramento, CA	Rel. EWTN Global Catholic Radio
	WDHP	Frederikstad, VI	Variety."The Reef" //WRRR 1290 & WAXJ
1630	KCJJ	Iowa City IA	Hot AC /Classic Rock
	KKWY	Fox Farm WY	C&W AP nx
	KNAX	Ft Worth/Dallas TX	SS. Radio Vida/ Radio Dos Mil Dos. EE ID :58
	WTEL	Augusta GA	'Newstalk 1630 WTEL' x WRDW
1640	WKSH	Sussex WI	Disney
	KDZR	Lake Oswego OR	Call change 2/03 and now Disney
	KDIA	Vallejo CA	Talk/religious/life issues
	KBJA	Sandy UT	SS/Radio Unica EE ID on hour
1650	WHKT	Portsmouth VA	"AM1650 WHKT Portsmouth, Radio Disney"
	KDNZ	Cedar Falls IA	Talk/ Sport "The Talk Station"//KCNZ
	KWHN	Fort Smith AR	'Newstalk 1650 KWHN'
	KBJD	Denver CO	now Talk. "KNU5-2"
	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// WKLZ 1470.
	KRZX	Waco TX	"Newstalk KRZX" (off 6.p.m.-12 NZST)
	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. "The Big one is 1670 WTDY" "The Team"
	KHPY	Moreno Valley, CA	Rock/AC "KHPY Moreno Valley 1670"
	KNRO	Redding CA	"Redding's ESPN Radio 1670 KNRO"
1680 #	WTTM	Princeton NJ	Ethnic - Hindi
	WTIR	Winter Garden FL	"Traveler Information Radio" // WFVR 910//WXXU 1300
	WJNZ	Ada MI	Urban/AC
	KAVT	Fresno CA	Disney/SS
	KRJO	Monroe LA	Gospel. "Gospel 1680"
1690	KDDZ	Arvada CO	Disney
	KSXX	Roseville CA	SS rel. /Radio Tricolour/ & Asian.
	WPTX	Lexington Park	"Newstalk 1690 WPTX" CNN News
1700	WJCC	Miami Springs FL	SS/Rel/"Radio Luz"
	WEUV	Huntsville AL	Black Gospel. "Music of your Life." //1600 WEUC 1kw
	KTBK	Sherman TX	Sporting News Radio "Sports Radio 1310 KTCK."
	KBGG	Des Moines IA	'The new AM 1700 KBGG'. CNN
	KQXX	Brownsville TX	Oldies (880 watts night)
1680 #	KTFH	Seattle WA	International CC, VV, JJ, RR due on 31/3

adcom.news@radiodx.com

Compiled by Bryan Clark, Auckland



WELCOME TO NEW MEMBER ROSS MORRISON, P.O. Box 204, Waitangi, Chatham Islands. It's been many years since we had a member in this remote corner of New Zealand — the last was **TONY MAGON** who worked at Waitangi Radio some decades ago. Hope you enjoy reading about the listening experiences of other members Ross — perhaps you could let us know what radio reception is like at your place? Are mainland radio stations audible during the day?

WITH REGRET we report the death of Whangarei member **MRE.H. SPURDLE**. Mrs Spurdle writes that her husband really enjoyed reading the DX Times over the years.

THE WINNER of the special book offer encouraging former members to rejoin the club was **JOHN HALDANE** of Pukekohe. Special thanks to **DAVID RICQUISH** for suggesting this recruitment initiative and donating the book.

HAVE YOU SEEN THIS? A reminder to all members that your mailing address label on the magazine each month bears the expiry date of your membership subscription. You can ease the workload of our hard-working Treasurer **PHIL VAN DE PAVERD** by sending in your sub renewal promptly, to be received prior to the expiry date.

DO YOU HAVE EMAIL? Treasurer Phil would also like to hear from members when they get an email address or change their email address, so that the Administration Committee (Adcom) can keep the membership database up to date. Please contact Phil at the email address listed on the back page of this magazine.

SPECIAL BOOK WANTED An unusual request has been received from a Ukrainian shortwave listening enthusiast. **ANATOLY PROKOPOVICH** writes: "I very wish to have one book, Radio Listeners Guide, by **ARTHUR CUSHEN**, printed in New Zealand in 1988. In 1989 this book for me was arrested by the KGB (Security Service of the Soviet Union). Maybe a member of your club has this book now? I wish to make an exchange for this book, used, old book in any quality condition. I will send in return a 2 CD collection of signature tunes and interval signals of shortwave stations. The CDs were made in 2003 by the Deutsche Welle Receiving Station in Bockhaken, Germany. The 91 stations on CD1 and 97 stations on CD2 serve as a musical means of identification of a shortwave station. For me the book is a remembrance of a very good man — Arthur Cushen." If you can help Anatoly, please write to him at Ulitsa Mira 33-41, Grebionka, Poltavskoj, 37400 Ukraine. (For newer members, Arthur was probably our best-known SWL/DXer — some of his exploits were recorded in **JACK FOX**'s article in last month's magazine.)

CHANGE OF SECRETARY'S EMAIL ADDRESS National Secretary - Evan Murray has a new email address varrisian@paradise.net.nz (secretary@radiodx.com remains unchanged)



AUCKLAND

The 23 February meeting had 11 present at the Clubrooms. Barry Jones was listening to the America's Cup coverage on the marine VHF Channel 18 (161.5 MHz), also the Committee boats on 457.2 MHz and WEFAX on 486.425 MHz.

Barry Williams says Deutsche Welle is ceasing its english broadcasts to 2 areas at the end of March 2003. D/Welle to notify which other broadcasts are to continue. However they are continuing their digital broadcast tests and there is a radio receiver becoming available. The radio has a built-in diversity feature to auto-select the strongest signal on alternate frequency. Transmitters are being modified for the digital broadcasting. There is a product being made to allow a computer to receive digital radio by aid of a circuit that connects to the analogue receiver. Try a www.google.com internet search "digital radio" for more. Barry did some listening to the HCJB relay in Australia on 11770 kHz with 25kW of power. Barry adds: "[It's] certainly Australian based programming".

Malcolm Holmes says there is another DXpedition to Waipu Cove on Fri-Sun 21-23 March 2003. Malcolm can be contacted at home on (09) 627-6399.

The March 2003 meeting will be at the Clubrooms, 3000 Great North Road, New Lynn, just past Whau Creek, on the 23rd (note: not the 30th) at 2 PM.

Bill Smith of Texas will be telling of his experiences in DXing and ham radio operating. Branch 03 (the Western Suburbbs Radio Club) will also be attending.

The April 2003 meeting will be at the Clubrooms on the 27th at 2 PM. Bruce McDonald ZLITMB may be giving an interesting slide show talk on the history of Radio Astronomy. Branch 03 members may be attending also.

Meetings are (normally) on the last Sunday of the month except December.

SOUTHLAND

We had our February Meeting at Tiwai and following tea we had a listen around the X Bands etc. The week before a working Bee was held at Tiwai. Grass around the house was mown by Dave Officer on his Ride on Mower whilst inside a massive "Throwout" took place in the kitchen cupboards of unwanted crockery etc, there is still enough left to cater for an army !! It was thought the old 2 bar heater that had been there for many years will not work on the solar powered 12v system, so it too has been sent to where old worn out heaters go. A DX weekend has been planned for Easter, this may well be the last ever Dx weekend that could be held there by the Southland Branch due to the charge we now have to pay to DOC and the smaller numbers of members being able to get there.

Good Dx to all.

Article: UK Sojourn

Compiled by
David Norrie
Auckland

I recently spent two weeks in the UK and it gave me an opportunity to have a listen on the domestic bands there. I did not take my SW radio so only AM/FM was considered.

I killed time at Heathrow on a Saturday morning and was struck by the diversity and choice available. Comparisons are inevitable with what one listens to domestically (for me Auckland). Whilst National Radio has to be all things to all people and in my humble opinion does well, the various BBC outlets (one to five) are targeted to pop, sport, easy listening, classical and serious news and this does not include regional BBC stations like London, Oxford, Scotland, Wales etc. Inevitably this specialisation shows through in the depth and quality of coverage. What a feast of listening, the hours flew in. Radio Five (the BBC's sports channel) actually covers live sport a fact that seems to have escaped NZ's Radio sport which has incessant "phone ins".

As David Riquish has so eloquently reminded us, digital radio (DAB) is here and the forecast is that it will be big. There are some stations (BBC Radio 6?) which I believe are exclusively on this medium in the UK. Receivers are in the shops, the basic Evoke model is available for UKP 99 (NZ\$330) although this is only mono. Mainstream programming like Classic FM, Radio 4 (news), Radio 2 (easy listening) all appear to be available on both analogue and digital for the main population areas. So theoretically someone living in one of the larger conurbation's of the UK (London, Glasgow etc.) can listen to Worldspace, DAB, analogue domestic (AM and FM) and SW given the correct equipment. Whilst a different medium, this rather puts the internet into perspective as only one of many ways of obtaining information and enlightenment. I also suspect that this duplication is not sustainable economically.



You can find more information if interested in DAB and DRM at <http://www.worldddb.org/> and http://www.rnw.nl/realradio/html/drm_faq.html

DAB is of course the local version of DRM.

I also took the opportunity to speak to a club member who must live just about the furthest away from NZ as is possible, George Brown in Longniddry, east of Edinburgh. Longniddry is

famous for being the home of a power station, not you would think a promising location for DX. George has a youthful voice and advised that he had recently taken delivery of an AOR 7030 (+?) and a K9AY active antenna. I have asked George to consider writing an article comparing his beloved Drake R7A with the AOR and on the performance of the aerial. So George now that it's in print you are committed!! He is a reasonably frequent visitor to one of the world's DXing Mecca sites "Sheigra" on the northern coast of Scotland. The house (or croft as they say in that part of the world) that has been used until recently has just been sold so they are on the look out for a new cottage in the area. With Paul's permission I have invited George "down under" to Dx at "Wainak". Comparisons between Sheigra and Wainak would be very interesting.

Latin American Music Styles with samples in Real Audio format

"Spanish music", "Latin rhythms", are standard labels used by DXers to describe the kind of music they hear from Latin American broadcasting stations.

By replacing "Spanish" and "Latin" with, say, "American" and "Anglo", the vagueness of such terms come into the open.

It is not an easy task to determine the home of a musical variety if you have to choose from more than 20 countries. Even a native Latin American senses the difficulty, except of course when he has to identify the kind of music which is unique to his home country.

Henrik Klemetz and Jay Novello present: An updated version of this site is now available at <http://home.swipnet.se/gersnaes/henriks/lamusic.html>

via Paul Ormandy / Ripple mailing list



Hard Core DX recently ran a survey on their web site about favourite DX receivers with a question "what is your main receiver make for DXing?". They received an amazing 2049 votes. According to the survey the most popular receivers were as follows:

Receiver	votes	%
Icom	265	12.93
Yaesu	186	9.08
Sony	186	9.08
Japan Radio Company (JRC)	182	8.88
Drake	157	7.66
Grundig	156	7.61
Kenwood	136	6.64
Sangean	133	6.49
AOR	122	5.95
Radio Shack	65	3.17
Ten-Tec	64	3.12
Lowe	47	2.29
OTHER - please leave a comment	36	1.76
Collins	27	1.32
Racal	26	1.27
Realistic	25	1.22
Hallicrafter	25	1.22
Watkins-Johnson	20	0.98
Panasonic	19	0.93
Rohde & Schwarz	17	0.83
Yupiteru	16	0.78
NASA	14	0.68
Trio	12	0.59
Telefunken	12	0.59
Palstar	11	0.54
WinRadio	10	0.49
Philips	10	0.49
Alinco	10	0.49
Hammarlund	10	0.49
Siemens	9	0.44
Selena	7	0.34
Lafayette	7	0.34
Sanyo	5	0.24
National	5	0.24
Hitachi	5	0.24
Uniden Bearcat	4	0.20
Kneisner and Doering	4	0.20
Magnavox	2	0.10
Bendix	1	0.05
Freeplay	1	0.05
AKD	0	0.00
Allied	0	0.00

Hard Core DX have this and other surveys like

What is your favourite DXing reference book? on their website

<http://www.hard-core-dx.com/>

Holiday Competition

1 July-31 August 2003

Organised by Frank Parisot parisotfr@wanadoo.fr

Competition dates: 1 July - 31 August 2003

This year this competition will consist of listening to the greatest number of American (North, Central and South) and Caribbean countries, or the most stations in these countries. It is open and free to all radio listeners worldwide. (*Presumably he means one competition for the total number of countries and another for the total of QSLs*)

Categories: the most countries the most stations

Scores: 1 point for each country heard

 1 point for each station heard

The transmitters must be situated in the Americas.

For this competition it isn't necessary to ask for QSL cards. Send a list of your listening with the date, French time or UTC, the name of the station, the country, the language and the SIO.

Example

Date	Hours UTC	Frequency	Station	Countries	Language	SIO
07/01/2003	1300	15300	RCI	Canada	French	555

List of the countries to listen to/for:

Antigua and Barbuda, Netherlands Antilles, Alaska, Anguilla, Argentina, Belize, Bolivia, Brazil, Canada, Chile, Colombia, Costa Rica, Cuba, Ecuador, El Salvador, Guatemala, French Guyana, Guyana, Honduras, Mexico, Nicaragua, Paraguay, Peru, Puerto Rico, Dominican Republic, USA, Uruguay, Venezuela.

We ask please that you do not include pirate stations, clandestine stations, cb or hams. The WRTVH will serve as a guide. Shortwave only in AM (i.e. no digital)

Send a list of your reception (don't forget stamps or IRCs to get an answer by post) before the 15th September. Send e-mail to: frankparsiot@hotmail.com or by post to Frank Parsiot, BP 6, 92173 Vanves Cedex, France.

The main sponsor WRTH will offer a copy of the 2003 guide to one of the winners. Thank you.

As translated by Stu Forsyth from <http://swlcontest.homestead.com/> and <http://swlcontest.homestead.com/page2.html>

Frank Parisot (the organiser) comments, ***I hope KIWIS and Australians will not sleep again during the contest !!!*** A little dig at the fact that no New Zealand or Australian entries were received for the 2002 competition. (*Chief Ed*)

Continents Listing

Compiled by Andy McQueen, Brightwater

Welcome to the Continents Listings for March 2003. The featured continent this month is South America. A special welcome to new contributor Andrew Sunde

BROADCAST

	ANZ	PAC	S AM	C AM	N AM	EUR	AFR	ASIA	CNT	TOTAL
LAURIE BOYER	600	112	5	58	2662	297	33	203	137	3970
RAY CRAWFORD	851	126	80	78	382	132	45	568	188	2264
PAUL ORMANDY	503	84	247	127	442	61	6	78	142	1548
SUTTON BURTONSHAW385	62	36	38	318	47	3	121	102	1011	
DAVID RICQUISH	423	90	6	22	193	8	0	46	66	788
BRYAN CLARK	174	76	48	55	233	34	8	46	120	674
BARRY WILLIAMS	202	84	5	20	251	25	8	68	83	648
MARK NICHOLLS	293	57	9	27	229	10	0	22	67	647
LINDSAY ROBINSON	300	40	19	20	118	7	0	34	56	538
PAUL ARONSEN	328	29	2	0	95	13	10	52	?	529
STU FORSYTH	300	23	1	4	33	82	0	8	43	450
ANDY Mc QUEEN	221	23	0	1	42	4	2	5	21	298
GUNTER JACOB	0	0	0	0	7	193	5	6	44	211
ANDREW SUNDE	21	0	0	0	0	0	0	0	2	21

SHORTWAVE

	ANZ	AN	PAC	S AM	C AM	N AM	EUR	AFR	ASIA	CNT	TOTAL
BARRY WILLIAMS	88	2	90	128	77	262	770	681	606	243	2703
GUNTER JACOB	204		65	151	109	206	1027	258	543	160	2563
RAY CRAWFORD	152	2	101	271	114	186	894	269	569	228	2552
JOHN DURHAM	110	2	79	139	107	204	864	229	481	264	2215
LAURIE BOYER	166	2	84	106	24	256	770	116	271	180	1783
PAUL ORMANDY	80	3	47	112	50	115	573	328	321	241	1629
BRYAN CLARK		153	2	91	88	44	150	495	305	217	225
1545											
LINDSAY ROBINSON	89		83	117	47	175	491	104	339	171	1445
PAUL ARONSEN	46	2		37	37	85	306	76	146	?	735
ANDY Mc QUEEN	27		18	19	14	45	154	34	76	104	386
STU FORSYTH	28		15	16	11	11	158	25	53	98	317
ARTHUR DE MAINE	28		10	12	11	28	78	30	52	91	249
MARK NICHOLLS	33		9	7	4	10	23	5	31	55	122
ANDREW SUNDE	3		2	4	2	6	14	2	3	26	36

In our featured continent these are the stations rated the best by our contributors :

Ray Crawford HCDPPI R Cariacol Quito Ecuador 1545 kHz 500 watts - R Apinte Surinam 5006 kHz 350 watts and Falklands Islands 3958 kHz 1.5 kw **Lindsay Robinson** HCJB 690 test - Falklands Islands British Forces Broadcasting Sce 2380 kHz David Ricquish HCFA2 Guayaquil Ecuador 540 kHz 10 kw **Mark Nicholls** ZYK278 Porto Alegre Brazil 600 kHz 10 kw -FIBS Pt Stanley Falkland Islands 2280 kHz and 3958 kHz 25 kw **Andy McQueen** RAE Argentina 15345 kHz - 50 kw

The next featured continent will be Central America and as a suggestion your best station from there received in the last ten years.

Many thanks to all contributors and you can update your totals at any time by writing to me at 85 Waimea West Road, Brightwater, NELSON. New contributors are also welcome.

73's
Andy McQueen

Amateur Radio 40-Meter Realignment Plans

NEWINGTON, CT, Mar 6, 2003--With World Radiocommunication Conference 2003 (WRC-03) set to start in just about three months in Geneva, support is growing for two favorable proposals to create a 300-kHz worldwide 40-meter allocation. ARRL and the International Amateur Radio Union (IARU) seek a return to the 300-kHz allocation that existed worldwide prior to World War II but that now exists only in the Americas. Delegates to WRC-03 will attempt to address--and possibly eliminate--the overlap on 40 meters between amateurs in the Americas (Region 2) and broadcasters elsewhere (Regions 1 and 3).

"There is encouraging news," says ARRL CEO David Sumner, K1ZZ, in his "It Seems to Us . . ." editorial set to appear in April QST. He reports that, thanks to the efforts of IARU volunteers and others, more than 30 countries now have gone on record to support either one or the other of two favorable 40-meter realignment formulas. Sumner said more support is needed, but he called the interim head count "a good start."

Most popular among the half dozen realignment schemes outlined by participants at last November's WRC-03 Conference Preparatory Meeting is so-called Method B. This approach calls for a three-stage transition that would begin by allowing Region 1 and 3 amateurs on 7100-7200 kHz on a secondary basis starting in 2005 and end with all ITU regions gaining access to 7000-7300 kHz by the end of 2009--with the top 100 kHz shared with fixed and mobile stations in Regions 1 and 3. Broadcasters would shift upward to 7300-7550 kHz worldwide.

For US and other Region 2 stations, such a change would mean an end to deafening nighttime phone band QRM from broadcasters and the necessity to operate split-frequency to work stations in Regions 1 and 3 on SSB. (*info via Bill Smith, League Member Texas*)

Radio Atlas Pinpoints Christian Stations

Fans of Christian radio looking for a station to listen to on the highway can look to "The Christian Radio Atlas," assembled by Gordon Govier, to find music to pass the time. Produced by Scribe Media, the small 58-page book contains 50 maps and information on 1,624 stations. Price is \$6.95.

Florida, Texas, North Carolina, California and Georgia are the top states for numbers of Christian stations. Govier says there are 100 Christian radio stations in Florida; tiny Delaware has only one. Info: (800) 373-9692 or visit www.radioscribe.com. (*Radio world online 2003-03-11*) <http://www.rwonline.com/>

<http://www.msn.fullfeed.com/~scribe/atlas.htm>

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.

The NZRDXL is administered from Auckland by:

NZRDXL AdCom, PO Box 3011, Auckland

Patron - Jack Fox jackfox@clear.net.nz

president@radiodx.com - David Norrie

National Secretary - Evan Murray (Tel. 09 483 9543)

varrisian@paradise.net.nz

vice.president@radiodx.com - Bryan Clark

Treasurer - Phil van de Paverd

paverdp@xtra.co.nz

Annual Membership:

Within New Zealand - NZ\$35.00.

Australia/Pacific Islands - A\$35.00

Rest of World- US\$30.00

All overseas members get airmail delivery.

An Electronic (only) magazine is now available in a PDF format for US\$10 or AUS\$20 International or NZ\$20 for local New Zealand members.



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

Club Stationery - Address all orders & enquiries Stationery, 4 Kay Drive, Blockhouse Bay, Auckland.

Club Magazine:

The NZ DX Times, PO Box 3011, Auckland.

Published monthly. Registered publication.

ISSN 0110-3636.

Chief Editor/Publisher - Mark Nicholls

editor@radiodx.com

Printed by ProCopy Ltd. Wellington

© All material contained within this magazine is copyright to the New Zealand Radio DX League and may not be used without written permission (which is hereby granted to exchange DX magazines). Where such permission is given, acknowledgement of the NZ DX Times and the original contributor is required.

Advertising Rates: "Marketsquare" members advertising is now free subject to available space. Commercial rates on request.

