



# New Zealand DX Times

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<http://radiodx.com>



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Convention 2002 at Camp Iona is just a few weeks away. Details can be found at the Leagues web site [http://radiodx.com/spdxr/Convention\\_2002.htm](http://radiodx.com/spdxr/Convention_2002.htm) Or telephone Paul Ormandy 03 434 5931 or Peter Grenfell 03 434 5907

Late registrations for the Convention or just the Dinner will be accepted at the Convention Site.

## Convention Auction.

The following radio receivers will be auctioned at the Convention in Oamaru

They are priced to sell so be at the Convention auction or phone your bid through to Paul Ormandy 03 434 5931 or Peter Grenfell 03 434 5907 before Friday the 1st of February 2002

**Drake R8** - very good condition

**Sony ICF-SW07** - as new

**Kenwood R5000** (with voice synthesiser and filter kit) - fair condition



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Compiled by  
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**Happy New Year, welcome to 2002.** This month in Talkback, former WXLE Canton Island Station Manager Max A Chapman checks in with news, Radio Happy Isles reactivates provincial transmitters, are there too many stations to hear and log or too few these days, new Pacific Community Radio Network on FM, and much more.

**Reminders** that you can still book for **Convention 2002 in Oamaru** (February 1-4), the **Latin American Radio Tour in October 2002** is already attracting interest (see December DXT for itinerary and details) and the **Radio Happy Isles Competition** is extended until March 31 whilst we link [www.radiodx.com](http://www.radiodx.com) to more partner sites over the coming weeks.

**Are there just too many stations to log these days?** It's a question which springs to mind after reading about the growth in Australian stations since 1992.

In that year, there were 908 MW/FM transmitters on air. Nearly 10 years later, and 1468 new transmitters have been added, excluding a similar number of low powered narrowcast transmitters. That's nearly a 300% increase.

Many stations are networked (ABC, SBS and increasingly commercial networks are

Contribution deadline for next issue is Wed 6th February 2002. PO Box 3011, Auckland

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emerging), and the tremendous growth in community stations has actually outstripped volunteers available to operate them. So networking of programs for community stations has also grown.

In 1992, Cairns had 8 MW/.FM transmitters. Today, there are 23 to serve a radio market of 150,000 people. From a DX viewpoint, that's added congestion on the bands, more high powered services to overcome manmade noise and interference from computers, and music which is largely unintelligible to older DXers (which makes reporting even more of an effort).

**Or just too few? Shortwave DXers** have a different challenge, as many small Latin American SW outlets convert to either MW or FM and leave the 60 and 90 meter bands.

Across the Pacific, local SW services have all but disappeared. In their place are 100 and 250kW units of state broadcasters (like VOA) or religious stations. Further afield, Radio Norway has closed down its SW transmissions, Radio Canada and ORF Austria have slashed services, the BBC has also cut back some SW broadcasts, and across Africa, SW radio is being replaced with MW/FM and digital service.

Whether there are too many stations to listen to, or too few, it all adds to the fun and enjoyment of our radio hobby as we enter the 101<sup>st</sup> year after Mr Marconi gave us the joy of radio.

**Pacific Community Radio Network** gets green light. A national network of FM frequencies and funds have been provided by the NZ government to reach 85% of all Pacific islanders living in the country. This pilot program is funded for 4 years, and will then be evaluated.

The network will have regional studios in Auckland, Wellington and Christchurch, and broadcast in languages such as Samoan, Tongan, Cook Island Maori, Niuean, Fijian, Tokelau, Kiribati, Tuvaluan etc.

What's unclear is the impact this will have on NZOA, community and listener supported Pacific language broadcasts on local community stations, Samoan Capital Radio 783 AM, Radio 531PI Auckland, Radio Samoa 1593 AM and other existing broadcasts.

A 'network provider' will be selected by a tender process says the Ministry of Pacific Island Affairs, who have oversight of the new network. The emergence of a 24 hour FM network may also provide a new program source

for Radio NZ International which could, presumably, relay broadcasts over SW frequencies to the islands.

**Solomon Islands SIBC** looks to future with more confidence after the recent elections. Here's an overview of the current operation: *SIBC is the Solomon Islands Broadcasting Corporation, with the callsign Radio Happy Isles. The service continues to maintain its public service status as the national broadcaster, operating from its HQ on Honiara.*

*SIBC transmits on 1035 kHz MW and on 5020 kHz SW in the 60 meter band. (9545 kHz is also listed as at November 27). PO Box 654 Honiara. Tel: +677 20051, Fax: +677 231591 or 25652, email: [sibcnews@solomon.com.sb](mailto:sibcnews@solomon.com.sb)*

SIBC also operates the Wan Tok FM transmitting on 96.3 MHz from Honiara.

Radio Happy Lagoon (Radio Hapi Lagun in pidgin) is in Gizo, and operates on 945 kHz MW. PO Box 78, Gizo, Western Province. Tel/Fax: +677 60160.

Radio Temotu is anticipated to be back on air in June 2001 on 1386 kHz MW from Lata. PO Box 46, Lata, Santa Cruz, Temotu Province. Tel: +677 53047.

As the national broadcaster, SIBC continues to advocate peace and unity in the Happy Isles.

(For more information visit their new website [www.sibconline.com.sb](http://www.sibconline.com.sb))

**Andy Gardner, Manzanillo, Mexico** checks in:

I've a Drake R8B sitting here along with an HP spectrum analyser and starting to collect lots of electronic gadgetry. Move into the new house by the beach during January and the DXing will begin soon after. Hoping to get my full Amateur licence here in Mexico soon.

**Buddy can you spare me your time?!** We're looking for some helpful members in different parts of NZ who can 'buddy' new members in their area. It's up to each volunteer to decide what they can do best and whether they want to be in touch by email, phone, mail or in person etc.

But the basic idea is simple: when a new member joins, we give them the name of a buddy in the club who can help answer questions, or refer them to others if they don't know the answers themselves.

Sound like something you could do? It may only take a few hours a year. To begin with, please let Evan Murray (PO Box 3011, Auckland, 09 483 9543 or [varisian@ihug.co.nz](mailto:varisian@ihug.co.nz)) know. With email these days, you may live in a different city or even country. For those without email, someone local will be more useful.

In the 'old days' this sort of thing happened through branches, but we've moved on, and members are now more isolated from one another. So, having a buddy is important as we gain new members in NZ and around the world. It helps keep the club human! Thanks buddy.

**KAIM Gone.** What a shock to read in last month's DXT of this 50 year veteran of the airwaves going silent in Honolulu. I heard them when they were 30 years old, and running just 10kW as 'Honolulu's stereophonic radio station' with studios at 3555 Harding Ave. I visited their original transmitter and tower in Honolulu with Alan Roycroft back in 1976.

Samoa's 2AP plans to broadcast from American Samoa halted by FCC.

The Samoan government station had office space allocated in the Territorial Emergency Management Co-ordinating Office at Tafuna, and was about to move a transmitter and tower to begin coverage of north shore villages of Tutuila and the Manu'a Island group which aren't covered by any American Samoa stations.

Both governments had agreed to the move in 2000, but American Samoa Governor Tauese Sunia says 'the FCC lacks jurisdiction over a foreign-owned radio station' so the plans are currently on hold. Currently, American Samoa is served by KKHJ-FM and KSBS-FM whilst plans to return WVUV-AM remain unclear, although the station is reportedly back on air with low power.

The 10kW 2AP transmitter is the only signal which reaches all of the two Samoas (see 'A Samoan Radio Journey' in the Pacific Radio Heritage Collection at [www.radiodx.com](http://www.radiodx.com)) and is critical for cyclone warnings. WVUV was privatised years ago, downgrading the transmitter from 10kW to 5Kw and then going silent.

**Radio Fiji Two remains silent on 774** although there is now an FM transmitter covering Suva with the Hindi language service. The strongest signal from Fiji is now Radio Fiji One in Fijian from Drasa on 558 using 12kW. Originally both 558 and 774 used 20kW transmitters, but services on AM have become less important in urban centers as FM transmission has expanded both by Radio Fiji and private stations.

**RFO Noumea and Papeete** remain the most powerful AM broadcasters in the islands, with 20kW transmitters on 666 (Noumea, New Caledonia) and 738 (Papeete, Tahiti) with local programs during the daytime and relays of France-Inter during local nighttime. Both are heard well in New Zealand, with 666 groundwave signals available during local daytime, particularly in northern parts of the North Island.

**Edemir Hernandez, Costa Rica** is passionate about SW DX and his Grundig Satellit 1000 Transistor 6002 has been giving him problems, so he's looking out for a new chassis for this particular model. If you're able to offer any advice or can help his search, please email Edemir at [edemarhe@racs.co.cr](mailto:edemarhe@racs.co.cr) and let him know.

**Richard Tucker (via email)** picks up on **Ian Davidson's AM stereo** comments (November DXT) and says 'I've heard 3EE, 2UW etc in AM stereo back in 1994' and goes on to add that he also heard KOMA Oklahoma City 1520 in AM stereo. That's an interesting angle on powerhouse KOMA reception. Listen for this 50kW early evenings over the next few months, it should shunt aside anything else on 1520 or 1521 in this part of the world!

**Radio Tajikistan may reactivate 1000kW MW** transmitter at Kolkhozabad in the south of the country according to a report in the latest *ebusinessnewsasia* from **Gerald Brown, Hong Kong**. The daytime signal can reach Kabul, southern Afghanistan and parts of Pakistan. Russian broadcasters want to use it, but are in negotiation over outstanding relay payments for other Tajik transmitters which have already seen the Tajik government suspend Russian radio and TV relays since mid-October.

**Wellington Area members** are reminded that the

**Quartz Hill DX Site** is available for DX sessions. The annual membership fee is paid by AdCom. For information on facilities, travel directions or to help with property maintenance a couple times a year, contact Mark Nicholls ([editor@radiodx.com](mailto:editor@radiodx.com)) or write PO Box 3011, Auckland.

**Ray Crawford, Queensland (via email)** writes not a lot of DX being done at the moment as the noise levels are too high and conditions are not that good anyway. Am going to Convention 2002, and looking forward to hearing a few good signals although I think it's more important to socialise at Conventions these days..

A couple of books about **Espirito Santo** are recommended by Ray to give background to the rebel radio stations which operated there (see articles at [www.radiodx.com](http://www.radiodx.com)) the first

being *The Coconut War — the crisis on Espirito Santo* by Richard Shears, a paperback published by Cassell Australia in 1980 (ISBN 0 7269 7866 3), the other *The Santo Rebellion — an imperial reckoning* by John Beasant, published by Heinemann Australia and University of Hawaii Press (USA edition) in 1984 (ISBN 0 8248 0947 5).

**Max Chapman, Nevada, USA (via email)** may sound a familiar name to some DXers. Max was Station Manager at WXLE Canton Island and signed QSLs for many DXers, including one illustrating the WXLE articles at [www.radiodx.com](http://www.radiodx.com) and has sent a new photo of the WXLE studios plus more memories of the station.

I haven't heard from anyone since I left the island, so I don't know where Joyce Haas is. The reference to Lowell D White refers to Dave White, and James Nolan was known as Jim Nolan. Other prominent names around the radio station I remember are Jack Raider, Buddy Redmond and Darrell Alexander.

Ted Hill, who took the aerial photo on the QSL postcard actually lived on the island and I had lunch with him many times. He was about 60 years old then. For the 18 months I worked there, the population was about 350 so we all had a lot of meals together in the mess hall.

The supply plane, a C-141, flew down from Honolulu every Wednesday, stopped for an hour, then went on to Pago Pago. It made the return trip from Samoa to Canton to Honolulu every Thursday. We had a doctor (or sometimes just a nurse) on the island but no dentist, and the favorite way to get off the island was to get a toothache and have to fly to Honolulu. Otherwise, you were stuck there for 6 months when you earned a weeks paid vacation and round trip fare back to point-of-hire (mine was Oakland, CA).

Believe it or not, some people didn't want to leave and would fly to Los Angeles or somewhere just for breakfast to use their free airfare and come right back.

What a find on the net, the whole WXLE story! By the way, when I left Canton in 1976 I toured New Zealand and Australia for 3 weeks, great trip, great people.

**Brynn Rugg via email** adds *I was on Canton Island in 1973-5 and in the chopper with Ted the day he took the picture (on the WXLE QSL card). One of my brothers-in-law was a DJ on WXLE in the early days.*

Adrian Peterson, Indianapolis, IN writes *on a couple of occasions recently, I've spent a considerable amount of time at your web site. This is indeed a very nice site, well prepared, very attractive, and certainly very informative.*

**Visiting the [www.radiodx.com](http://www.radiodx.com) website?** To help guide more visitors to the League's website, it's important to have the site ranked highly on main search engines such as [www.google.com](http://www.google.com) where we rank 1<sup>st</sup> and 2<sup>nd</sup> for *radio heritage* and 2<sup>nd</sup> for *radio dx* which is a good start.

You can increase our rankings by entering the following **keywords** and going directly to the website: *pacific radio, DX magazines, radio listening, DXing, radio history, shortwave radio, AM radio, FM radio, world radio* and *hobby radio*.

Reading Talkback at the website?

Anyone reading the column is invited to send in news, views and comments. You don't have to be a member of the NZ Radio DX League to contribute to this column each month. Just send your contributions to [talkback@radiodx.com](mailto:talkback@radiodx.com) and we'll include them here. Remember to visit the website at the start of each month for the latest column, and send your emails at any time, on any radio related issues.

**Subscribe to the electronic-DXT** for just US\$10 for 12 months and you'll get the whole magazine each month. That's about 500 pages a year of DX news, loggings, exclusive articles and more from one of the world's heritage radio DX clubs. As visitors to the site tell us, the e-DXT has a real Pacific flavor in our radio coverage which you won't find elsewhere.

**Join today and win 'Radio Happy Isles' book.** See the website for more details, join today and go into draw to win the best book available on Pacific radio. VISA and Mastercard payment makes joining easy from anywhere in the world. All new e-DXT memberships before March 31, 2002 automatically go into the draw to win the book. More prizes coming up later in the year too!

### **The Latin American Radio Tour 2002**

**Hola amigos!** In October 2002, enjoy a fantastic radio holiday tour of the great cities of Latin America. Visit radio stations you've heard over the years, meet local shortwave radio enthusiasts, and share the company of fellow radio travelers from New Zealand, Australia, the USA, Canada and Europe.

In association with the New Zealand Radio DX League, the tour is organized by Ragusa Media Group, supporters of the Radio Heritage Collection project at [www.radiodx.com](http://www.radiodx.com)

Imagine visiting the studios of Radiodifusion Argentina al Exterior in Buenos Aires. Radio Monte Carlo in Montevideo. Radio Globo in Rio de Janeiro. Radio Portales in Santiago. And many other stations familiar to Latin American DXers.

You'll meet the station personnel, visit studios, and interesting tower systems, and get a unique feel for Latin American radio in the local culture. Maybe even collect that elusive QSL in person, or car stickers and other station collectibles.

Of course, there's plenty of sightseeing too, with time for exploring on your own. You visit Buenos Aires first, then travel by fast ferry across the River Plate to Montevideo. You then fly on to Rio de Janeiro, across the Andes to Santiago, and return to Buenos Aires before leaving for home.

Bring a radio along. There's time to do some bandscans of the local radio dials in every city, and always some time to DX if you want. You'll meet local DXers and swap stories and make new friends.

You'll stay in comfortable and reasonably priced hotels, have your own bus for local sightseeing and touring, and your breakfasts are included as are some evening meals. .

Your tour leaders are David and Jocelyne Ricquish. David is former editor of the *New Zealand DX Times* and has been DXing for over 30 years. Jocelyne speaks fluent Spanish and Portuguese and both have experience with leading other tour groups and are familiar with Latin America

You can join the tour in Buenos Aires, using frequent flyer airmiles or the best local airfares available to you, whether you live in the USA, Canada, or Europe. The cost is just US\$2410\* for all land arrangements from Buenos Aires to Buenos Aires.

From Australia and New Zealand, you'll fly on Qantas from Auckland direct to Buenos Aires for US\$3665\* per person twin share. A single supplement is just US\$650\*. From Asia we recommend joining in Auckland.

The tour is designed for DXers, Shortwave Listeners, radio enthusiasts and all those who enjoy the music and culture of Latin America. October is springtime in this part of Latin America.

Join fellow DXers and radio friends in this wonderful tour of the great cities of Latin

America, home of many great radio stations.

The full itinerary and booking conditions can be found at the New Zealand Radio DX League website [www.radiodx.com](http://www.radiodx.com) or in the December 2001 *NZDXT* or can be obtained from Latin American Radio Tour, PO Box 14339, Wellington, New Zealand. Early reservations are recommended to secure your place.

You can also email David and Jocelyne directly at [ragusa@paradise.net.nz](mailto:ragusa@paradise.net.nz) and they'll be happy to answer any questions about the tour. The Latin American Radio Tour is managed by Travel & Learn Tours, Calder & Lawson Travel, a bonded member of the Travel Agents Association of New Zealand.

\* US\$1 = NZ\$2.38 as at January 6 2002. Price in USD may fluctuate with currency exchange rate changes. Billing is in fixed NZ dollars at \$8725 per person twin share, \$1550 single supplement and \$5730 land arrangements only. Credit card payment is welcomed. See full terms and conditions.



**bandwatch.under9@radiodx.com**

**Compiled by  
Ken Baird  
Christchurch**

Please note that all frequencies should be in Kilohertz and, time in UTC (= GMT = UT), # indicates reception 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**

2310	1130	AUSTRALIA, VL8K v good with ABC Sat night show — SMF 15/12
2325	1130	AUSTRALIA, VL8T fair/poor with ABC Sat night show — SMF 15/12
2485	1130	AUSTRALIA, VL8A poor with ABC Sat night show — SMF 15/12
3230	2135	STH AFRICA, African Beacon with EE relig prgm poor/fair. Close at 2200 with ID RADX 17/12
3320	2234	STH AFRICA, R Sonder Grense with Afrikaans talk and pop music prgm, fair — RADX 17/12
3324.81120		GUATEMALA, R Maya with continous vocals until ID at 1200, fair — RAD 10/12
3365	1203	PNG, R Milne Bay with news in EE // 4890, music at 1206, poor — RADX 19/12
3905	1236	INDONESIA, RRI Merauke with vocals and ID prior to IS and possible news, poor but clear - RADX 18/12
3915	1629	SINGAPORE, BBC WS fair in EE with discussion on Nth Ireland and ID // 7160 the same — CC 21/12
4698.81050		GUATEMALA, R Amistad vocals at 1056 followed by opening ID and announcements. Long relig prgm until vocals frequent IDs at 1128, poor/fair RADX 18/12
4725	1147	MYANMAR, R Myanmar with indig vocals, ID and news, poor but in the clear RADX 19/12
4746.70936		PERU, R Huanta with long Spanish talk good ID at 0943, poor/fair RADX 18/12
4753	1030	INDONESIA, RRI Ujung Padang fair but hard to copy, prayers for Ramadan — SMF 16/12
4760	1150	INDIA, AIR Port Blair Hindi vocals and talk until sudden fade out at 1221 — RADX 18/12

- 4770.1 1042 ECUADOR, R Centinela del Sur with long talk by man then music at 1101, poor with Ute QRM — RAD 4/12
- 4775 1525 INDIA, AIR Imphal fair but noisy with EE news at 1530 — IC 7/12
- 4781.4 0946 ECUADOR, R Oriental in Spanish with vocals and canned IDs, fair RADX 18/12
- 4800 1730 INDIA, AIR Hyderabad good with news in EE — DN 10/12
- 4815 0957 ECUADOR, R El Buen Pastor with music to 1000 with natl anthem, opening ID and flute music in background, good — RADX 18/12
- 4820 1525 INDIA, AIR Kolkata fair with news in EE at 1530, some QRM — IC 8/12  
2135 BOTSWANA, R Botswana music to ID and s/off at 2200, fair/good. Again at 0430 with news in EE — RADX 17/12
- 4830 1000 VENEZUELA, R Tachira fair with music and Spanish talk, no ID but only Latin on this channel — SMF 16/12
- 4834.9 1010 PERU, R Maranon with ID and TCs, Jingle Bells and other tunes, fair to good — RADX 18/12
- 4834.9 1035 PERU, R Maranon, two IDs up to 1100 poor with pops and jingles, moved from 4835.5 — DN 19/12
- 4835.5 0940 PERU, R Maranon ??? in Spanish with announcements in songs and music, poor with static, no chance of ID under these conditions — DN 10/12
- 4840 1420 INDIA, AIR Mumbai good in Hindi, 5 mins EE news at 1430 — IC 16/12
- 4844.9 1110 GUATEMALA, R K'ekchi with relig vocals until ID at 1129 followed by discussion, fair but fading — RAD 10/12
- 4860 1226 INDIA, AIR Delhi with ID at 1230 followed by EE news — RADX 18/12
- 4880 1525 INDIA, AIR Lucknow good in EE news at 1530 — IC 9/12
- 4895 1204 MALAYSIA, RTM fair in EE with EE vocals, faded badly — RAD 4/12  
1525 INDIA, AIR Kurseong v good with news in EE at 1530 — IC 28/12  
1148 INDIA, AIR Kurseong with Hindi vocals and talk — RADX 18/12
- 4910 1525 INDIA, AIR Jaipur good with EE news at 1530 — IC 10/12
- 4919 0854 ECUADOR, R Quito fair in Spanish with talk, ID 0856, steady QRN — CC 6/12
- 4920 1224 INDIA, AIR Chennai Hindi vocals with drums until talk in Tamil?? And ID prior to EE news at 1230, poor — RAD 4/12
- 4950 1525 INDIA, AIR Srinager fair with EE news at 1530 — IC 11/12
- 4955 1030 PERU, R Cultural Amauta with ID, TCs and ads, poor/fair — RADX 18/12
- 4960 1043 UNID, Latin music but not typical of Peru, at 1105 reading out a list of names in Spanish. Any ideas, anyone \_ DN 14/12
- 4960.1 1045 ECUADOR, R Federacion?? S/on 1045 with slow talk in unid language, into music and tent ID at 1114, fair signal but lousy conditions — DN 19/12
- 4970 1127 INDIA, AIR Shillong poor/fair in EE/Hindi, news in EE, ethnic music, ID 1128 — KVB 15/12  
1525 INDIA, AIR Shillong fair/noisy with EE news at 1530 — IC 12/12
- 4990 1157 INDIA, AIR Itanagar hindi music but carrier cut at 1200 for 5 minutes, returned with Hindi prgm — RADX 18/12
- 5019.9 1221 SOLOMON IS, SIBC with BBC News Hour prgm with BBC WS ID at 1230, poor to fair with deep fades — RAD 15/11
- 5040 1525 INDIA, AIR Jeypore good with news in EE at 1530 — IC 13/12
- 5040.1 1045 ECUADOR, La Voz del Upano lively Latin vocals with ID 1055, fair with muffled



- audio — RAD 4/12
- 5060 1215 UZBECKISTAN, R Tashkent with talk in EE, fair // 9715 under QRM, 5975 poor — RAD 4/12
- 5500 0322 ERITREA, V of Tigray Revolution with music until ID and nx at 0400 RADX 18/12
- 5905 1008 RUSSIA, D Welle fair in German with news, ID 1016 — KVB 4/12
- 5915 1730 SLOVAKIA, R Slovakia Intl good in EE with ID, news headlines // 6055 the same, 7345 weaker — CC 14/12
- 5925 1023 VIETNAM, V of Vietnam Xuan Mai fair/good in Vietnamese with variety of music and spoken items, 1057 IS, 1059 T/S, anthem, ID — KVB 15/12
- 5935 0850 USA, WWCR poor with usual relig prgm, noisy — KAB 26/12
- 5955 0850 Netherlands, RN very noisy in Dutch, ID 0900 after T/S — KAB 26/12
- 5975 0700 GERMANY, High Adventure Ministries good in EE with slight het from presumed Colombian — PWO 5/01
- 0704 GERMANY, High Adventure Ministries ID 0730 with US relig prgm with UK address to write to - GR 15/12
- 1051 VIETNAM, V of Vietnam Hanoi fair/good in Vietnamese with spoken prgm and ads, 1059 IS, T/S, ID, anthem and vossible news — KVB 30/12
- 5985 0800 GERMANY, RVI v good in EE with comment on R Norway using Home Service relays — PWO 5/01
- 6010 0730 MEXICO, R Mil good in Spanish. Seems better lately — IC 3/12
- 0931 MEXICO, R Mil Spanish song followed by ID and more pop tunes RADX 18/12
- 6020 1100 AUSTRALIA, R Australia good in EE with news on NSW bush fires // 9580 not as good — JSB # 2/1
- 6030 1753 OMAN, BBC WS poor/fair in Arabic with play before live audience, 1800 chimes, ID, news — KVB 25/12
- 6040 1805 MOROCCO, VOA good in EE with news, ID 1806 — KVB 25/12
- 6045 0948 CHINA, Nei Menggu fair Chinese with spoken prgm, 1000 T/S, IS, ID KVB 10/12
- 6060 0914 RUSSIA, R Rossii poor in Russian from one of the far Eastern sites listed PWO 5/01
- 6070 0827 CHILE, R Voz Cristiana good in Spanish with Latin music // 11690 the same — CC 3/12
- 6095 2220 NZ, RNZI test, good clear signal — KAB # 19/12
- 6115 1021 CHINA, V of the Straits good in Chinese with phone-in and music, ID 1022, 1024 KVB 30/12
- 6120 0753 FINLAND, YLE R Finland fair in Finnish with swing music, 0800 possible news, ID "Suomi" at 0803 — KVB 30/12
- 6125 0530 RUSSIA ?? V of Russia weak in EE better on // 7125 & 7180 — PWO 5/01
- 6130 1156 LAOS, Lao Natl Radio fade out Dec 3 & 4, nice music until 7 gongs at 1200 then news. Muddy Audio at first but improved until fade-out at 1218 — RAD 4/12
- 6300 0704 UNID, very distorted, talk and music discernable, maybe R Union, normally 6115, which has been wandering around here — PWO 5/01
- 6350 1030 HAWAII, AFN good on USB with usual talk in EE — SMF 11/12
- 6458.50730 PUERTO RICO, AFN good on USB with RTTY QRM, Sports show — SMF 16/12
- 6790 2132 CHINA, china Natl Radio 5, listed as "Taiwan Service 2" with indig vocals and Chinese talks, poor/fair — RADX 18/12
- 6900 0515 TURKEY, Turkish Met Stn with non-stop Turkish vocals at poor levels — RAD 2/12

6940 0340 ETHIOPIA, R Fana with music and Amharic talk// 6210 weaker — RADX 18/12  
7105 1755 GREECE, VOA v good in Arabic with nx comment, ID 1759 then off KAB 26/12  
7120 0615 ITALY, IRRS fair in EE — IC 4/12  
0800 ITALY, IRRS fair to good, better on USB to avoid RTTY, with EE vocals. Better than // 13839 — DN 17/12  
7125 0712 GUINEA, R Conarky fair/poor in vewrnac then into French with relig prgm — SMF 15/12  
7130 1200 TAIWAN, R Taipei Intl v good in EE with news after natl anthem, in EE JSB # 2/1  
7145 1758 GERMANY, D Welle good in Russian with music & News, ID 1800 — KVB 26/12  
7150 2226 INDIA, AIR Delhi Hindi music prior to ID and s/off — RADX 18/12  
7185 1840 BANGLADESH, Bangla Betar fair in EE with political comment on local issues // 9550 good — KAB 19/12  
7200 1300 JAPAN, NHK/R Japan v good in Thai — JSB # 2/1  
1400 JAPAN, NHK/R Japan v good in EE with news — JSB # 2/1  
7205 2225 NZ, RNZI test clear but noisier than 6095. IS, ID then music — KAB # 19/12  
7220 0640 RUSSIA, R Rossii, Yekateringburg good in Russian — IC 28/12  
7225 0630 PORTUGAL, DW fair in EE to Africa — IC 28/12  
1807 TUNISIA, R Tunisienne v good in Arabic with Arabic music/singing KAB 26/12  
7230 0630 UK, NHK/R Japan good in EE — IC 28/12  
7240 1845 AUSTRALIA, R Australia good in EE with comment on elections, some QRM — KAB 19/12  
7250 0606 VATICAN, Vatican Radio gd in EE with discussion on Advent, faint QRM CC 7/12  
7255 0607 NIGERIA, V of Nigeria fair in EE with talk on Nigerian economy, distorted with QRM — CC 3/12  
7280 0950 CHINA, V of the Strait fair in Chinese with local ballads, several IDs 0958 — 1000, T/S, news — KVB 30/12  
7350 0952 CHINA, Heilongjiang PBS Harbin poor in Chinese with fast spoken prgm, refs to Harbin 0957, 1000 — KVB 9/12  
7355 0715 USA, WYFR v good in EE — IC 21/12  
7425 0830 USA, WEWN v good in Spanish — IC 28/12  
7440 2000 RUSSIA, V of Med from Malta, poor in EE with IS, ID then news — KAB 15/12  
7445 0455 COSTA RICA, RFPI weak on USB in EE with talk back prgm, ID 0603 — CC 7/12  
0855 COSTA RICA, RFPI v good on USB with EE discussion. Txer changes have made a difference in NZ — DN 18/12  
7500 1845 BULGARIA, R Bulgaria Intl fair in Russian, ID 1859 — KAB 19/12  
7505 1543 NTH KOREA, V of Korea good in EE with nx from DPR // 11335 weaker CC 30/12

**Logging of the month** goes to David Norrie for R Maranon, Peru, on 4834.9 with a power of 1kW, non directional. Well done David, a good logging under the difficult conditions prevailing over the last month.

My thanks to all the contributors. India appears to have been very thoroughly Dxed this month!! 73's, Ken Baird

#### **CONTRIBUTORS FOR THIS MONTH**

**CC** - Cliff Couch, Paraparamu, ATS 803A, 60m horizontal loop, 2x30m wires N/S & E/W: **DN**

— David Norrie, Auckland, AOR 7030, T2FD, 25m longwire with balun, 12m vertical : **GR** — George Rolton, Dunedin, DX302, G5RV antenna : **IC** — Ian Cattermole, Blenheim, JRC NRD 535, T2FD and Alpha Delta antennas: **JSB** — Jon Standingbear, somewhere north of Indonesia, Sangean ATS 909 : **KAB** - Ken Baird, Christchurch, R5000, Drake SW2, 15m wire, Eavesdropper: **KVB** — Kelvin Brayshaw, Levin, Collins 51J4, 40m&70m horizontal Loops : **PWO** — Paul Ormandy, Oamaru, SPR4, numerous antennas : **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, French Creek Dxpediton, USA, Drake R8B, 500 ft wire, 100 ft wire and a Montgomery Active antenna, Datong FL-3 : **SMF** — Stuart Forsyth, Brisbane, AOR 7030, 100m dipole at Ray Crawford's

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](mailto:ka.baird@xtra.co.nz)

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Compiled by  
**Andy McQueen**  
**Trentham, Upper Hutt**

Hello from Trentham and a Happy New Year to all contributors and readers. Many loggings were made over the holiday break so you have lots of choice this month. New this month is the logging competition for the best logging made in New Zealand. in the over 9 Mhz sector excluding pirates. That is the only rule I have been given so the rest is up to my judgement so it may not be the most distant away from NZ or the lowest power transmitter it could be for a station not often heard. The winning entry is at the end of this section

All times reported are UTC

<b>KHZ</b>	<b>TIME</b>	<b>COUNTRY STATION &amp; PGM DETAILS</b>	<b>INITIALS</b>
9320	1219	USA WINB Red Lion PA good with Christian programming, 31/12.	BDC
9400	0331	BULGARIA R Bulgaria Poor/Fair in EE with some background Noise Music and then Id at 0333 9/12 CC	
9470	0508	Germany Voice of Croatia V/good in EE news, 0510 into Unknown language 26/12	ABDOB
	0611	News in EE then Id and into next language Strong signal 3/12 CC	
	9505	1400 JAPAN NHK /R Japan Excellent in EE News then item on wild rice JSB	
9510	0900	ANTIGUA D/Welle VG in EE on this new frequency. 21/12 IC	
9580	1500	AUSTRALIA R Australia Good News of bush fires around Wollongong JSB	
9605	1600	IRAN VOIRIB Good in EE with News, religious Commentary 23/12 AMQ	
9680	2035	SPAIN REE Fair in EE with pgm about Spanish Champagne 1/1 AMQ	
9690	0340	China CRI Fair to good in EE interview with male about Israel, fades, 27/12	
		ABDOB (This is actually from a Spanish relay station - Ed)	
9710	1200	LITHUANIA Fundamental BC Network. Opens in EE at 1205 3/12 IC	
9737.470945		PARAGUAY Radio Nacional romantic ballads in SS, no sign of harmonic on 19474 which used to be common tricky with splatter from BBC on 9740 5/12 DN	
9770	2200	PHILIPPINES VOA Fair sig, but noisy. Talk. // 15290 —clear sig. 14/12 SMF	
9810	1007	CHINA CPBS 2nd Pgm Xian V/good in CC and some EE Variety of Music & Some spoken items also possible advertisements At 1103 EE lesson with Bert	

"You can't always rely on luck" Id at 1100 // 11610 Good 22/12 KVB  
 9835 0347 HUNGARY R Budapest Good in EE with Id and then DX News 9& 30/12 CC  
 10320 0500 HAWAII AFRTS Fair/poor, noisy in USB. Talk and military ads. SMF 13/12  
 11530 1630 RUSSIA Radio Mezopotamya. Good in UK language. Many Ids as "Dengi  
 Mezopotamya" after tuning signals. Noisy with some QRM. 22/12 IC  
 11550 1640 TAIWAN RTI Strong in EE Mailbag pgm with refs to "Taiwan" and "RTI" 15/12 CC  
 11570 1613 PAKISTAN R Pakistan Good in EE with News //15100 the same 21/12 CC  
 11655 1740 MADAGASCAR R Nederland Fair in EE with background noise African News  
 pgm Id heard at 1745 14/12 CC  
 11655 22.00 BOTSWANA VOA Fair/ poor. Noisy. Talk SMF 14/12  
 11675 0800 NEW ZEALAND RNZI Good in EE JSB  
 11715 2219 INDIA AIR Panaji, 2219-2230 woman with long talk in English followed by  
 a man at 2225 with "General Overseas Service of All India Radio" Id prior to  
 sitar music. At 2229 Id, times and frequency announcements. Fair. RAD-PA  
 11810 1900 RWANDA D/Welle relay excellent in EE JSB  
 11830 0402 ROMANIA RRI Poor/Fair in EE with noisy background World News pgm signal  
 even worse on // 9550 30/12 CC ( Murphy's Law It's almost always noisy  
 when you try to hear a weak signal - Ed)  
 11870 1532 IRAN VOIRIB Fair in EE with Id and transmission details Faint QRM 30/12 CC  
 11870 2125 PHILIPPINES VOA Excellent. // 15185, 17740, 17820 all fair/good. SMF 14/12  
 11890 1800 PHILIPPINES R Pillipinas Good in EE and Tagalog? Mx and spoken items  
 including Asean China railroad project (S'pore - Kunming) 1827 Heavy QRM  
 from D/Welle with l/sig on 11885 Id at 1805 KVB  
 11900 2200 ITALY RAI Poor in EE. Bird call l/sig and Id then News 4/1 AMQ  
 11920 2145 SINGAPORE NHK/R Japan Good in EE 4/1 AMQ  
 11965 0230 Germany D/Welle Fair with EE song "I will always be true" 9/12 ABD0B  
 11975 2125 SAO TOME VOA Fair, but much splash 11980. Talk SMF 14/12  
 11990 0225 CANADA RCI Good in EE talking about online shopping. 9/12 ABD0B  
 12005 0340 UAE R DUBAI Poor in EE with religious pgm //13675 Fair 15400 Poor 9/12 CC  
 12010 0630 RUSSIA VOR. Good in EE with Kaleidoscope. 4/12 IC  
 12085 1030 MONGOLIA V of Mongolia Good in EE with Mongolian songs. SMF 16/12  
 12689.50500 USA AFRTS Fair/good in USB. Talk and military ads. SMF 13/12  
 13362 1015 GUAM AFRTS Good in USB. Usual talk and military ads. SMF 11/12  
 13630 1628 UAE R Dubai Music News at 1630 Some surge & Noise //13675 Fair 8/12 CC  
 13655 0435 RUSSIA VORWS Poor in EE with Id 0446 Talks & Music 18/12 GLR  
 13685 0757 GT BRITAIN RVI Brussels via Rampisham opening with theme music and full  
 Id in Dutch 24/12. Very good signal. stronger than // 15195. News 080. BDC  
 13710 2125 BOTSWANA VOA Fair but noisy. Talk SMF 14/12  
 13720 0600 SPAIN. REE. V/Good in SS. //12035\_5/12 IC  
 13730 0020 AUSTRIA ORF/R Austria Int. Id at 0029 in several languages & Vienna waltz  
 then pgm in Austrian Fair signal 18/12 GLR ( German Language in Austrian  
 accent - Ed)  
 13780 0557 THAILAND R Thailand Fair in EE with Sports News S/off 0559 Noisy 3/12 CC  
 13800 0930 NORWAY R.Denmark via Sveio Excellent sig in Danish. SMF 16/12  
 13820 0803 GERMANY Voice of Croatia with multilingual Id including EE, Short EE

news bulletin at 0807, repeated at 0940. Good and clear 24/12. BDC  
 Signing off in EE to Australia. V/good. SMF 16/12

13839.70814 ITALY IRRS with special test broadcast 16/12. Monitored past 0900  
 with some difficulty. English announcements and pop music. BDC

13840 0818 ITALY IRRS Noisy and fluttery signal in EE and II. 16/12 IC

15039.63 0420 COSTA RICA RFPI "Death in FBI custody after Sep 11 attack" DN 5/12

15110 0655 KUWAIT R Kuwait Good in EE Id at 0700 "10 am in the city of Kuwait" 5/12 GLR

15120 0456 NIGERIA Voice of Nigeria Ikorodu Fair in EE with S/on and Id and News  
 headlines Japan offers IT help to Nigeria Not heard on // 7255 or  
 11770 11/12 KVB

0655 Poor in EE African News 17/12 GLR

0700 Good in EE with talk. SMF 14/12

0810 Good in EE talking about Nigeria and football 3/01 ABD

0850. Good in EE. 28/12IC

15155 1915 INDIA AIR V/good in EE Radio Newsreel pgm 4/1 AMQ

15160 0200 SPAIN REE Strong in SS. 27/12 IC

0230 Good in Spanish with spoken pgm 13/12 GLR

15195 0959 GERMANY AWR via Julich with first of 2 special pgms 30/12 marking closure  
 of Forli transmitter site. Interval signal 0959 and s/on in English, then into Ital  
 ian. Listed // 9740 blocked by BBC Singapore. (BDC)

15200 0725 GUAM KTWR Fair/poor in EE with "Trans World Radio" Id & Relig pgm 24/12 GLR

15205 0655 GREECE VOA Kavala relay Id 0659 in EE S/off 0701 //15335 Fair 24/12 GLR

15210 0902 CHINA CRI Fair in EE Id 0914 with Chinese & World Nx 15/12 GLR

15215 0515 SOUTH AFRICA Channel Africa Via Meyerton Very good in EE. Sports Nx.  
 SMF 15/12

15230 0300 CUBA R Habana Cuba Fair in SS with Spoken pgm Id 0306 29/12 KVB

15235 0619 IRAN? VOIRIB? Good in AA with talk & chanting pgm "Irani" Id 0631 and  
 National Anthem 27/12 GLR

15240 0442 AUSTRALIA R Australia Fair in EE with Mx & talk //15415 15525 12/12 GLR

15240 1928 MOROCCO Fair in EE with VOA Nx //15580 31/12 GLR

15250 0226 SRI LANKA VOA Relay Poor in EE with VOA News Now //15300 13/12 GLR

15275 0655 RUSSIA VORWS Fair in EE with Id 0658 and news at 0700 //15470 5/12 GLR

15275 2106 SRI LANKA D/Welle Good in EE with look back at Sept 11 Id 2109 29/12 KVB

15300 0157 THAILAND VOA Good in EE with VOA News Now 13/12 GLR

15305 2210 SAIPAN VOA Very good, clear sig. Talk SMF 14/12

15310 0450 OMAN BBCWS relay Fair in EE Id 0500 World sport //15575 11/12 GLR

15340 0445 NEW ZEALAND RNZI Good in EE News Air Force Skyhawk fighters scrapped 11/  
 12 GLR (They are almost 30 years old !! we will now have to defend ourselves  
 with Wanaka Warbirds ?- Ed)

15345 0536 SOUTH AFRICA AWR Via Meyerton. Very good in EE. Usual religious pgm.  
 SMF 15/12

15345 1000 ARGENTINA Radio Nacional de Buenos Aires very good in Spanish 1000 2/1,  
 time pips and 'noticias'. // 6060 only weak at this time. Also noted in SS at  
 2340, clear but surging signal. Morning broadcast on 15345 opens at 0857.  
 BDC

- 2150, very good signal with relay of home service Id on the hour "Desde Buenos Aires, transmite Nacional, nuestra radio" followed by news. Signal held well through to sign off at 0000. Heard daily 29/12 -2/1. PWO
- 15355 1700 GABON NHK/ R Japan Excellent in EE JSB
- 15420 0420 Seychelles BBC relay Good in EE announcers talking about Tonga 9/12 ABDOB
- 15425 0715 USA? VOA Poor in EE with Id and Sports News 12/12 GLR
- 15435 1820 LIBYA Voice of Africa. Good signal but Poor audio News in EE 4/1 AMQ  
2020 Fair in AA then news in EE at 2035. 20/12 IC
- 15455 0640 POLAND R Maryja Good in Polish Id at 0646 6/12 GLR (via Samara Russia? Ed)
- 15460 0704 SLOVAKIA R Slovakia Int. Fair in EE Slovakian News 12/12 GLR
- 15470 0312 UNKNOWN LOCATION RFE/RL Good in Unidentified language with spoken  
pgm EE Id at 0330 Only Id heard sounded like "D'Nezh" Also tried on other  
days 29 & 30/12 and sounded like different stations Haven't heard s/on an  
nouncements just straight into pgm 29/12 KVB
- 15470 0859 RUSSIA ?VOR Good in EE Id and gave website address I/01 ABDOB
- 15475.52055 ANTARCTICA Radio Nacional Arcangel, 2055-2101, brief Spanish talk  
by man and music before close down announcements. Weak signal.17/12 RAD
- 15485 0713 GT BRITAIN BBCWS Skelton Good in EE with Afghan Nx Not //15585 26/11 GLR
- 15495 0435 KUWAIT R Kuwait Good in Arabic , music also heard at 1925 // 15505 31/12 GLR
- 15565 0715 GT BRITAIN ? BBCWS Fair in EE Afghan News Not //15485 26/11 GLR
- 15570 0500 VATICAN CITY Vatican Radio good in EE with Daily African Sce. Id 0626 5/12 GLR
- 15575 0450 OMAN BBCWS Gd in EE World Nx and Sport Off 0459 5/12 GLR (try Cyprus!-Ed)
- 15580 2125 MOROCCO VOA Fair/ good. Talk SMF 14/12  
2052 Fair/Gd with Afro Mx & US Govt editorial on Afghanistan Id@ 2100 29/12 KVB
- 15595 0650 VATICAN CITY Vatican Radio good in Latin with religious pgm. 0700 Multi lin  
gual Id, News in EE 0700 FF at 0715 and EE again 0730 13/12 GLR
- 15605 0705 GABON RFI Fair in EE with African Nx & sports 19/12 GLR
- 15605 1700 FRANCE RFI Excellent in EE with News for Africa 31/12 **AMQ**
- 15630 0618 GREECE V of Greece Good in Greek with local Mx //9420 5/12 GLR
- 15685 1955 USA WWCW Fair in EE With 1959 and religious pgm 13/12 GLR
- 15705 0430 Unknown Location RFE Good with Id in English 27/12 ABDOB
- 15705 0528 USA? VOA Music pgm then Id before S/off at 0530 5/12 GLR
- 15760 0633 ISRAEL Kol Israel Fair in Israeli with Mx and Talk //17535 5/12 GLR (Hebrew is  
the language - Ed)
- 15820L1004 ARGENTINA Cadena Tres, Buenos Aires with loud and clear signals on  
LSB during news 2/1, with actuality from Sydney (Australia) bush fires. Frequent  
clear Ids and time checks. Time pips at 1030, still audible 1115. Presume 19m  
propagating from South America to South Pacific at this time will be via south  
ern polar daylight route? Also noted 0630 onwards on 3/1-very pleasant lis  
tening. BDC Jan 2+3
- 17545 1726 ISRAEL Kol Israel Fair in EE with Nx headlines, weather & Id 14/12 CC
- 17580 0708 AUSTRALIA R Australia Poor in EE with Pacific Nx //15240 31/12 GLR
- 17590 2256 USA WEWN Poor in EE with talk pgm Id at 2300 28/12 KVB
- 17595 1900 USA WEWN Good in EE With answers to religious questions 31/12 AMQ
- 17665 0702 RUSSIA VORWS Pr in EE pgm on gene techn //15470 , 21485 & 21790 31/12 GLR

- 17815 1100 AUSTRIA R Africa Int. New Station Poor signal with high noise level EE pgm 1104 -1115 e-mail address is>radio.afrikas@sil.at and postal is: Radio Afrika Center, Heigerleinstrasse 7, A1160 Vienna, Austria. Also scheduled on 17895 at 1500utc. English carried 1103-1115 Mon.Tues.Wed. and Fri. only. 7/1 IC
- 17820 1755 CANADA RCI Good in FF till closedown 1801 31/12 AMQ
- 17830 1745 GT BRITAIN BBCWS Good in EE with Sports results 31/12 AMQ
- 17870 1800 SOUTH AFRICA Channel Africa fair in EE with News about Africa 4/1 **AMQ**
- 17895 1807 BOTSWANA VOA Relay Poor in EE with New year pgm //15580 1/1 AMQ
- 18950 0930 NORWAY R Denmark via Kvitsoy Excellent sig in Danish. // 15705, similarly excellent SMF 16/12
- 21455 0245 ECUADOR HCJB EE Christian music and songs 9/12 ADBOB
- 21530 0745 GREECE ERT 'Voice of Greece' via Kavala good in Greek 0745 with folk music including well-known 'Zorba's Dance' 3/1. Sked 0400-0800 to Middle East. Closed after quick Id at 0800. // 17520 also good strength, but mixed with atrocious audio from Pakistan. BDC
- 21590 0400 USA? RFA Id in EE 'From Washington DC, this is Radio Free Asia. The following broadcast is in Thai.' Very good and clear 28/12. Closes 0458. Lang not listed for RFA in WRTH 02 and freq not in current IBB listing. BDC
- 21615 0000 AUSTRALIA R Australia presumed via Darwin, fair signal in Indonesian with news, a few seconds behind 17750. PWO (actually via Tinan- Ed)
- 21630 1830 ASCENSION IS. RTE Relay Good in EE with Radio relay 4/1 AMQ
- 21680 0235 AUSTRALIA? Christian Voice Good in EE pgm about living with aids 12/12 GLR
- 21705 0715 SAUDI ARABIA BSKSKA Good in AA // 21505 27/12 GLR
- 21770 0842 SWITZERLAND SRI Fr/Gd in EE Item on Interlaken canyon accident and other Swiss News 6/12 CC
- 21815 1810 COSTA RICA RFPI NY Times cuts jobs, weak but clear signal DN 5/12
- 21850 0850 VATICAN CITY Vatican Radio strong signal with Bells of St Peters then EE Id to open live broadcast of the New Years Day Mass from St Peters. Very good reception presumed special transmission this day only. BDC Jan 1
- 21830 0801 GT BRITAIN BBCWS Good in EE with News including item on Peter Blake's Memorial Service in Auckland 23/12 KVB

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Thanks very much to all contributors for this month.

I am going down to the Mainland at the end of this month for Convention 2002 and I hope to meet many of you there.

### **Best Log of the Month Competition**

the winning logging is: **George Rolton** from Dunedin with 15605 kHz RFI via Gabon

Now if you hear a station and cant identify it and you have a computer with an internet connection try searching for happysurfer swl in your search engine and up pops up details of whose on air in the English language. Try it Thanks to Jon Standingbear for the tip!

You can contact me via PO Box 3011 Auckland or direct at:

36 Brentwood Street Trentham Upper Hutt or you can use the E-mail address as listed above 73's Andy McQueen

## SHORTWAVE EXCHANGE

**ABD** Arthur de Maine Pukerua Bay Wellington NRD515 & long wires/ **ABDOB** Arthur De Maine Otaki Beach Drake R8 & Long wires **AMQ** Andy McQueen Trentham Upper Hutt Sony 6800W 30m long wire/ **BDC** Bryan Clark, Auckland AOR 7030+ and Alpha Delta Sloper antenna / **CC** Cliff Couch Paraparaumu Sangean ATS 803A with 60m horizontal loop / **DN** Dave Norrie Auckland AOR 7030 / **GLR** George Rolton Dunedin / **IC** Ian Cattermole Blenheim JRC NRD535 T2FD and Alpha Delta antennae / **JSB** Jon Standingbear Jolo Island somewhere in the Philippines DX 390 & long wires **KVB** Kelvin Brayshaw Levin Collins 51J4 and HF loop / **RAD** Richard D'Angelo on DX expedition French Creek State Park USA Drake R-8B, 500 foot wire essential north, 100 foot wire essentially southeast and a Montgomery Active Antenna, Datong FL-3 / **RAD Pa** Equipment as above from home location in Wyomissing Pa USA

**shortwave.mailbag@radiodx.com**

Compiled by  
**Laurie Boyer**  
**Invercargill**

Welcome to the New Year which we start off with another very small list. First up is **Ray Crawford Brisbane** with veries back from AIR Hyderabad 4800, AWR Meyerton 11970, VOA Kavala? VOA Morocco 9885, Korea 15575, World Beacon 3230, Sonder Grense 3320, Korea via Skelton 6145, Croatia 7345, HCJB 6080. Looks like you are well back into it after your unfortunate illness Ray.

**Stuart Forsyth Wellington** Has them in from AFRTS Guam 13362, Hawaii 6350, Puerto Rico 6458.5 RCI 9805,9770.

**Ian Cattermole Blenheim** with another large list VOR Komsomolsk-on-Amur 12010 [EM], SRI Sottens 13660, Julich 15485, RVI Bonaire 11985, Julich 13710, Russia 9865, AIR Imphal4775, Mumbai 4840 AWR Moosbrun 9660, KIPM 6925, RDP13585. Thanks for your continued support Ian

### Best of Month results

**Best of Month under 9mhz** AFRTS Puerto Rico 6485.5 **Stuart Forsyth.**

**Best of Month over 9mhz** AWR Moosbrun 9660 **Ian Cattermole**



**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
0157	15300g	VOA	USA	13/12	GLR
0225	11990g	RCI	CANADA	9/12	ABDOB
0226	15250p:15300	VOA	USA	13/12	GLR
0230	11965f	D/Welle	GERMANY	9/12	ABDOB



0235	21680g	Christian Voice	AUSTRALIA?	12/12	GLR
0245	21455	HCJB	ECUADOR	9/12	ADBOB
0331-0333	9400f	R Bulgaria	BULGARIA	9/12	CC
0340	12005p:13675f:15400pR	Dubai	UAE	9/12	CC
0340	9690g	CRI	CHINA	27/12	ABDOB
0347	9835g	R Budapest	HUNGARY	9&30/12	CC
0400-0458	21590g	RFA	USA?	28/12	BDC
0402	9550p:11830f	RRI	ROMANIA	30/12	CC
0420	15039.63	RFPI	COSTA RICA	5/12	DN
0420	15420g	BBC	UK	9/12	ABDOB
0430	15705g	RFE	USA?	27/12	ABDOB
0430	4820g	R Botswana	BOTSWANA	17/12	RADX
0435-0446	13655p	VORWS	RUSSIA	18/12	GLR
0442	15240f:15415:15525	R Australia	AUSTRALIA	12/12	GLR
0445	15340g	RNZI	NEW ZEALAND	1/12	GLR
0450-0459	15575g	BBCWS	UK	5/12	GLR
0450-0500	15310f:15575	BBCWS	UK	11/12	GLR
0455-0603	7445(USB)p	RFPI	COSTA RICA	7/12	CC
0456	15120f	Voice of Nigeria	NIGERIA	11/12	KVB
0500-0626	15570g	Vatican Radio	VATICAN CITY	5/12	GLR
0500	10320(USB)f	AFRTS	USA	13/12	SMF
0500	12689.5(USB)g	AFRTS	USA	13/12	SMF
0508-0510	9470g	Voice of Croatia	CROATIA	26/12	ABDOB
0515	15215g	Channel Africa	SOUTH AFRICA	15/12	SMF
0530	6125p:7125f:7180f	V of Russia	RUSSIA	5/01	PWO
0536	15345g	AWR	S. AFRICA?	15/12	SMF
0557-0559	13780f	R Thailand	THAILAND	3/12	CC
0606	7250g	Vatican Radio	VATICAN CITY	7/12	CC
0607	7255f	V of Nigeria	NIGERIA	3/12	CC
0611	9470e	Voice of Croatia	CROATIA	3/12	CC
0615	7120f	IRRS	ITALY	4/12	IC
0630	12010g	VOR	RUSSIA	4/12	IC
0630	7225f	DW	GERMANY	28/12	IC
0630	7230g	NHK/R Japan	JAPAN	28/12	IC
0655-0700	15275f:15470	VORWS	RUSSIA	5/12	GLR
0655-0701	15205f:15335f	VOA	USA	24/12	GLR
0655	15120p	Voice of Nigeria	NIGERIA	17/12	GLR
0700-0715	15595g	Vatican Radio	VATICAN CITY	13/12	GLR
0700	15110g	R Kuwait	KUWAIT	5/12	GLR
0700	15120g	Voice of Nigeria	NIGERIA	14/12	SMF
0700	5975g	High Adventure Ministries	USA	5/01	PWO
0702	15470:17665p:21485:21790	VORWS	RUSSIA	31/12	GLR
0704-0730	5975	High Adventure Ministries	USA	15/12	GR
0704	15460f	R Slovakia Int	SLOVAKIA	12/12	GLR
0705	15605f	RFI	FRANCE	19/12	GLR

0708	15240:17580p	R Australia	AUSTRALIA	31/12	GLR
0713	15485g	BBCWS	UK	26/11	GLR
0715	15425p	VOA	USA	12/12	GLR
0715	15565f	BBCWS	UK	26/11	GLR
0715	7355g	WYFR	USA	21/12	IC
0725	15200f	KTWR	GUAM	24/12	GLR
0730	15595g	Vatican Radio	VATICAN CITY	13/12	GLR
0730	6458.5(USB)g	AFN	USA	16/12	SMF
0800	11675g	RNZI	NEW ZEALAND		JSB
0800	5985g	RVI	BELGIUM	5/01	PWO
0800	7120g:13839	IRRS	ITALY	17/12	DN
0801	21830g	BBCWS	UK	23/12	KVB
0803-0940	13820	Voice of Croatia	CROATIA	24/12	BDC
0803	13820g	Voice of Croatia	CROATIA	16/12	SMF
0810	15120g	Voice of Nigeria	NIGERIA	3/01	ABD
0818	13840	IRRS	ITALY	16/12	IC
0842	21770g	SRI	SWITZERLAND	6/12	CC
0850	15120g	Voice of Nigeria	NIGERIA	28/12	IC
0850	21850e	Vatican Radio	VATICAN CITY	1/1	BDC
0850	5935p	WWCR	USA	26/12	KAB
0855	7445(USB)g	RFPI	COSTA RICA	18/12	DN
0859	15470g	VOR	RUSSIA	-	ABDOB
0900	9510g	D/Welle	GERMANY	21/12	IC
0902-0914	15210f	CRI	CHINA	15/12	GLR
1015	13362(USB)g	AFRTS	USA	11/12	SMF
1030	12085g	V of Mongolia	MONGOLIA	16/12	SMF
1030	6350(USB)g	AFN	USA	11/12	SMF
1100-1115	17815p	R Africa Int	?	7/1	IC
1100	6020g:9580f	R Australia	AUSTRALIA	2/1	JSB
1127-1128	4970f	AIR	INDIA	15/12	KVB
1130	2310g	VL8K	AUSTRALIA	15/12	SMF
1130	2325f	VL8T	AUSTRALIA	15/12	SMF
1130	2485p	VL8A	AUSTRALIA	15/12	SMF
1200	7130g	R Taipei Int	TAIWAN	2/1	JSB
1203-1206	3365p:4890p	R Milne Bay	PNG	19/12	RADX
1204	4895f	RTM	MALAYSIA	4/12	RAD
1205	9710	Fundamental BC Network	LITHUANIA?	3/12	IC
1215	5060f:5975p:9715	R Tashkent	UZBEKISTAN	4/12	RAD
1219	9320g	WINB	USA	31/12	BDC
1221-1230	5019.9f	SIBC	SOLOMON IS	15/11	RAD
1230	4860	AIR	INDIA	18/12	RADX
1230	4920p	AIR	INDIA	4/12	RAD
1400	7200g	NHK/R Japan	JAPAN	2/1	JSB
1400	9505e	NHK/R Japan	JAPAN	-	JSB
1430	4840g	AIR	INDIA	16/12	I

1500	9580g	R Australia	AUSTRALIA	-	JSB
1530	4775f	AIR	INDIA	7/12	IC
1530	4820f	AIR	INDIA	8/12	IC
1525	4950f	AIR	INDIA	11/12	IC
1530	4880g	AIR	INDIA	9/12	IC
1530	4895g	AIR	INDIA	28/12	IC
1530	4910g	AIR	INDIA	10/12	I
1530	4970f	AIR	INDIA	12/12	IC
1530	5040g	AIR	INDIA	13/12	IC
1532	11870f	VOIRIB	IRAN	30/12	CC
1543	7505g:11335f	V of Korea	NTH KOREA	30/12	CC
1600	9605g	VOIRIB	IRAN	23/12	AMQ
1613	11570g:15100g	R Pakistan	PAKISTAN	21/12	CC
1629	3915f:7160f	BBC WS	UK	21/12	CC
1640	11550e	RTI	TAIWAN	15/12	CC
1700	15355e	NHK/R Japan	JAPAN	-	JSB
1700	15605e	RFI	FRANCE	31/12	AMQ
1726	17545f	Kol Israel	ISRAEL	14/12	CC
1730	4800g	AIR	INDIA	10/12	DN
1730	5915g:6055g:7345f	R Slovakia Int	SLOVAKIA	14/12	CC
1740-1745	11655f	R Nederland	NETHERLANDS	14/12	CC
1745	17830g	BBCWS	UK	31/12	AMQ
1800	17870f	Channel Africa	SOUTH AFRICA	4/1	AMQ
1800-1827	11890g	R Phillipinas	PHILIPPINES	-	KVB
1805-1806	6040g	VOA	USA	25/12	KVB
1807	15580:17895p	VOA	USA	1/1	AMQ
1820	15435g	Voice of Africa	LIBYA?	4/1	AMQ
1830	21630g	RTE	?	4/1	AMQ
1840	7185f:9550g	Bangla Betar	BANGLADESH	19/12	KAB
1845	7240g	R Australia	AUSTRALIA	19/12	KAB
1900	11810e	D/Welle	GERMANY	-	JSB
1900	17595g	WEWN	USA	31/12	AMQ
1915	15155g	AIR	INDIA	4/1	AMQ
1928	15240f:15580	VOA	USA	31/12	GLR
1955-1959	15685f	WWCR	USA	13/12	GLR
2000	7440p	V of Med	MALTA	15/12	KAB
2035	15435f	Voice of Africa	LIBYA	20/12	IC
2035	9680f	REE	SPAIN	1/1	AMQ
2106-2109	15275g	D/Welle	GERMANY	29/12	KVB
2135-2200	3230f	African Beacon	STH AFRICA	17/12	RADX
2145	11920g	NHK/R Japan	JAPAN	4/1	AMQ
2200	11900p	RAI	ITALY	4/1	AMQ
2219-2230	11715f	AIR	INDIA	-	RAD-PA
2220	6095g	RNZI	NEW ZEALAND	19/12	KAB
2225	6095:7205	RNZI	NEW ZEALAND	19/12	KAB
2256-2300	17590p	WEWN	USA	28/12	KVB

**ANOTHER CLOSURE: ITALY:** Adventist World Radio (AWR) officially announces the end of broadcasting from its shortwave station located at Forli in Italy, effective December 31, 2001. The low powered 2.5 kW station in Forli has been on the air since 1985. The decision to cease broadcasting from the Forli site ultimately became inevitable after AWR began leasing airtime from two more powerful stations; Deutsche Telekom in Juelich, Germany, and ORF in Moosbrunn, Austria.

Adventist World Radio is the international radio system of Christian ministry operated by the Seventh-day Adventist Church with its headquarters in Silver Spring, Maryland, USA. AWR owns and operates a major shortwave broadcasting station on the island of Guam, licensed by the FCC as KSDA, with four transmitters at 100 kW . AWR also leases time on shortwave relay stations in six additional countries; Germany, Austria, Slovakia, South Africa, Madagascar, and the United Arab Emirates.

AWR also broadcasts on national radio throughout Russia, as well as in Kazakstan and Uzbekistan. AWR also operates a satellite program distribution system serving a local network of downlink stations located in Latin America; from Guatemala to Argentina. Additionally, AWR operates a growing internet-based system of program distribution accessible at **Error! Bookmark not defined.**.. The mission of Adventist World Radio is to speak the message of hope in Jesus to the peoples of the world in their own languages.

(Geoff Patterson, Communication Director, Adventist World Radio,)

### **AFGHANISTAN: Voice of Afghanistan on 9950 kHz.**

Radio Voice of Afghanistan, first noted by Mexican monitor Adolfo Murrieta Gonz-lez in DX Listening Digest 1-176 on November 17, continues to broadcast test programs on 9950 kHz between 1330 and 1430 GMT in Pashto and Dari.

The station does not announce an address or the name of the organization sponsoring the broadcasts. Schedule:

1330-1345 9950 kHz Test transmission in Pashto

1345-1400 9950 kHz Test transmission in Dari

1400-1415 9950 kHz Repeat of Pashto test

1415-1430 9950 kHz Repeat of Dari test

Identifications for the station are as follows:

Da Afghanistan Ghag Radyo (Pashto) Radyo-i Seda-i Afghanistan (Dari)

**I called the station** this afternoon on the number given in their press release.

The Voice of Afghanistan says it broadcasts via 'a powerful shortwave transmitter', but the man behind the station, Said Jalal Karim, would only tell me that the transmitter is located "in Europe", and did not wish to be more specific. The studios are located at 21 Worship Street, London, EC2A 2DW. The station can be contacted by phone at +44 207 382 9610 or by e-mail at afbc9950@hotmail.com

(HCDX)

**AFGHANISTAN: U.S.** may provide radio broadcasts in Afghanistan from Indo-Asian News

Service. Washington, Dec 12 (IANS) A bill authorising the establishment of a "Radio Free Afghanistan" to provide news broadcasts in Dari and Pashto languages for people of the country was submitted in the U.S. Senate. The chairman of the Senate Foreign Relations Committee and the ranking minority member of the committee submitted the bill. Senator Joseph Biden, Democrat, and Senator Jesse Helms, Republican, introduced S. 1779 to the Senate last week. The bill was referred to the Senate Foreign Relations Committee. S. 1779 would provide \$8 million for operations in fiscal year 2002, which began October 1, 2001, and \$9 million for capital improvements for "Radio Free Afghanistan" in the same time period. (Indo-Asian News Service)

**ANTIGUA:** As of Dec.20<sup>th</sup>. RDW commenced using 9510khz via Antigua for their English transmission, 0900-0945utc. (RDW TECH.)

### **BURKINO FASO: Radio Burkina moved to 5030 kHz**

Radio Burkina, in Ouagadougou, has been heard on 5030 kHz on 11 Dec 2001 at 1923-1946. Strong signal on this new frequency. No trace of them on old 4815 kHz. (HCDX)

### **CHINA:**

#### **China in the tropical bands**

Recent changes/additions to Chinese stations in the tropical bands:

**3950** Xinjiang Chinese 0000-1800 (- = not necessarily continuous)

**3960** Xinjiang remains silent

**3985** CNR-2 2100-1600

**3990** Xinjiang Uighur 0000-1800

**3990** Unknown (Qinghai?) in Tibetan, 2300-1400,

// on 5969.6, 7130

**4035** Tibet remains silent

**4220** Xinjiang remains silent

**4330** Xinjiang Kazakh 0000-0325, 1205-1800

// 6015, 7340, 9470 at various times)

**4500** Xinjiang Mongolian/Kirghiz 0000-1700

// 6190, 7120, 9705 at various times)

**4735** Xinjiang remains silent

**4750** Qinghai Chinese 2220-1605 (?), // on 6145 (evenings), 6260

**4750** Unknown with CNR relays 2000-1730, buzzy and unstable carrier, may be in Tibet and may have own prgrs at times, but not confirmed

**4800** CNR-1 2000-??, 1300-1730, strong signal

**4820** Tibet Chinese (// 5935, 6050)

**4905** Tibet Tibetan 2250-1700 (// 4920, 5240, 6110, 6130, 6200, 7385, 9490)

**4920** Tibet Tibetan 2250-1700, presumed to be a separate site from 4905 as one of them sometimes has a satellite feed 4980 Xinjiang Uighur 0000-1800 // 3990 (and 6120, 7195, 7285, 9560, 11885, 13670 at various times)

**5060** Xinjiang Chinese 0000-1700 // 3950 (and 5960, 7155, 7310, 9600, 11700 at various times)

**5240** Tibet Tibetan 2250-1700, site as 4905

**5440** Xinjiang is silent

**5800** Xinjiang is silent

Olle Alm, Sweden, hcdx partner SWB, 4 Dec 2001

**LITHUANIA:** Good opportunity for QSL hunters: this coming weekend there will be three special Christmas broadcasts of Fundamental Broadcasting Network (USA) transmitted via facilities in Lithuania. 1. Saturday Dec. 22 at 06:00 UTC on 612 kHz MW. 2. Saturday Dec. 22 at 12:00 UTC on 9710 kHz towards Russia. 3. Sunday Dec. 23 at 14:00 UTC on 9710 kHz towards Western Europe. 612 kHz is from Vilnius, 9710 kHz is from Sitkunai. Reception reports should be addressed to:

Fundamental Broadcasting Network

520 Roberts Road

Newport, NC 28570

USA

Email: fbn@bmd.clis.com (CUMBRE)

Note: Stations website at fbnradio.com indicates that these broadcasts may continue for 6 months. Web also gives e-mail address as fbn@clis.com (Cattermole)

#### **NETHERLANDS:**

DRM Long-Term Tests from Bonaire Under Way

10 December 2001

From today, Radio Netherlands begins long-term tests of the Digital Radio Mondiale (DRM) system from Bonaire. The tests will take place daily between 0757 and 1000 UTC until the end of the current broadcast season. The schedule can be found on our DRM page and we have also added these transmissions to our technical schedule. Other international broadcasters are also participating in this test program. Details of their transmissions will be published as soon as possible. (Radio Netherlands Media Network)

#### **PERU: Radio MaraÕon back on 4835.5 kHz**

Radio MaraÕon, Peru, has reactivated its transmitter on 4835.5 kHz. The station was heard on 8 Dec, 2001, at 0940, with sign on announcements, including a station identification. Later some nice Peruvian folk music, advertisements and a canned identification at top of the hour. Good signal strength with s9 peaks in Nashville in southern USA. (HCDX)

**PHILIPPINES:** Radio Philipinas morning schedule (announced ) in English:

0200~0330 UTC-15270 kHz-15120 kHz-12015 kHz

The station announces itself as "Radio Pilipinas, Voice of the Philippines.

(GRDXC)

**ZIMBABWE:** SITE? A new radio station started broadcasting to Zimbabwe via shortwave and the Internet on 19 December. The station, SW Radio Africa, says it is independent of any political parties and will provide unbiased news and current affairs programmes. The station does not say where it is located, and there are no existing independent broadcasters operating from within Zimbabwe, owing to control of the media. Following is the text of a press release in English by SW Radio Africa:

**SW Radio Africa - Zimbabwe's independent voice** - will begin broadcasting on Wednesday 19th December from 6-9 p.m. Zimbabwe time. We will be broadcasting on shortwave on 6145 kHz in the 49-metre band, seven days a week. The station is run by Zimbabweans, for Zimbabweans. We will provide: Balanced and in-depth news coverage. A comprehensive look at current affairs and social issues (especially HIV, health and voter education). Interactive discussions and debates. Entertainment, music, arts and culture. We will give listeners unbiased information so they can make informed choices not just about political issues but other aspects of their lives. Our programming also aims to give Zimbabweans hope and to uplift them during these difficult times. The station is not affiliated to any political party or other institutions. SW Radio Africa is committed to telling it like it is. You speak, we listen. [The station's web site at <http://www.swradioafrica.com> archived programming and a link labelled "listen live". It also lists a full programme schedule and contact details for the station: (CUMBRE)

**FEATURED FREQUENCY:** How many of these are you able to hear and identify?

FREQ	Time	Station	Country	Days	Language
9530.00	0000-1800	Radio Xinjiang	CHINA	1234567	Uighur
9530.00	0100-1200	CNR Beijing 2	CHINA	1234567	Mandarin
9530.00	0600-0655	Radio ROMANIA International	ROMANIA	1234567	English
9530.00	0700-0100	Radio Transmundial	BRAZIL	1234567	Portuguese / German
9530.00	0800-0900	Radio JAPAN	GUIANA	1234567	Japanese
9530.00	0900-1000	Radio JAPAN	GUIANA	1234567	Japanese
9530.00	1100-1300	VOICE OF AMERICA	PHILIPPINES	1234567	Mandarin
9530.00	1200-1400	CNR Beijing 1	CHINA	1234567	Mandarin
9530.00	1400-0400	VO IRAQI PEOPLE	SAUDI ARABIA	1234567	Arabic
9530.00	1400-1430	Radio THAILAND	THAILAND	1234567	English
9530.00	1430-1455	Radio ROMANIA International	ROMANIA	1234567	Mandarin
9530.00	1500-1600	Radio LIBERTY	GERMANY	1234567	Turkmen
9530.00	1600-1700	BBC LONDON	GERMANY	1234567	Turkish
9530.00	1700-1730	BBC LONDON	GERMANY	1234567	Ukrainian
9530.00	1730-1800	BBC LONDON	GERMANY	1234567	English
9530.00	1800-1400	Radio Rossii	RUSSIA	1234567	Russian
9530.00	1800-2100	VOICE OF AMERICA	GREAT BRITAIN	1234567	Arabic
9530.00	2100-2359	VOICE OF AMERICA	GREECE	1234567	English
9530.00	2330-1600	Voice of Vietnam 1	VIETNAM	1234567	Vietnamese

## REMINDER

The Continents Listing up dates are required Now for including n in the column next month.

The featured continent is Australia/NZ and the feature is the best stations heard in the last 10 years.

News from the Press

The International Ice Patrol, flown by units of the US Coast Guard, will monitor the extent of the iceberg danger near the Grand Banks of Newfoundland and provide limits of all known ice to the maritime community. Listen to the primary USCG frequencies of 5696 and 8983 for C130Hs based at CGAS Elizabeth City, North Carolina for these patrols. Aircraft are equipped with a side looking airborne radar mounted on a removable pod.

Arctic Radio is explained by Risto Hirvonen of Finland as only a call sign. Actual traffic is handled by Baffin Radio in Canada on VHF, while aircraft out of range of VHF may call Baffin on 2971,4675, 8891, or 11279.

The hobby of plane spotting, prevalent in Europe, comes to mind when reading of the arrest of a number of British spotters in Greece. Apparently they were spotted taking photographs at a military base. They have since been released. This is a reminder of an English Utes hobbyist seen at Shannon airport recording traffic details - on talking to him he said that he visited Shannon quite frequently although the number of international movements at that airport is small.

- 5643 0822 Nadi/NZ 63 position and SC check EM
- 8861 0835 Kirensk Russia Volmet EM
- 8867 0821 Brisbane/NZ 106 Maintain 390 EM
- 8867 0843 Auckland/Qantas 55 Egibo next EM
- 8867 0844 Auckland/NZ 2 Radio and SC check Continue with 5643 EM
- 8867 0846 NZ 17/San Francisco Cleared to 330 due traffic EM
- 8867 0847 Brisbane/Qantas 117 FL 370 Continue with Auckland Happy New Year EM
- 8867 0850 Brisbane/Qantas 065 FL 390 Continue with Auckland Happy New Year EM
- 8867 0928 Auckland/GCC 644 ETA Christchurch 1025 SC KRBE (N800AL- General Electric) NM
- 8879 1105 Gander/AFR Concorde 002 SM 30W FL 520 Climbing 600 SC DGKL JC
- 9032 1835 Auckland/Kiwi 216 to South Pole SC LMDJ Try 8867 and make primary 9032 secondary 11256 NM
- 9032 0417 Auckland/.Freezer 01 Require weather Pegasus and Willyfield Sorry we are not familiar with Orbells Glacier Try Mac Center NM
- 9032 1031 Aucklands transmits blind to Argentina 1182 to call San Francisco Then Auckland works San Francisco on 8867 We may need more assistance from you He is so far South that he is in a hole out there JC
- 9032 0640 Auckland/Freezer 07 Aporo0419 Bosla0524 Changing guard to McMurdo JC
- 100240930 Santiago/Ar Mexico ? Very faint EM
- 100240945 Santiago/American 909 FL 370 ETA ? 1008 EM
- 100721804 Air India Bombay/Air India 411 ATD Singapore 1720 ETA Delhi 2230 SC JKDF VT EVB Will call again 2130
- 111751530 Ramstein/Reach 3W5 We are a C141 at 34 N 025 E Require maintenance, transport and accommodation 7 crew and baggage NM
- 111751814 Ramstein/Reach 203 Over Central Italy First destination was 1518 Second



2020 Will call with download info when clear NM

11181 1927 Reach 185Y/Diego from Command Post There has been no contact with your tanker guys They are mnot 24 hours Mission 723 dispatched 0512 we don't have a call sign NM

11181 1700 Reach 030Y/Cornerstone Command Post You require IK motor for baggage pallet, accommodation and buses for 34 NM

11181 1834 Diego/Gramp 31 PP to home phone Over the Gulf of Oman Will be in the country for 3 hours and then back to base Merry Christmas Did Cooper like his fire truck and command post ? NM

11181 1659 Diego/AAEC USN PP 9271212 Merry Christmas Dawn We're on a top secret on a ship See you on the third Tell other wives we will have to go to battalion to get the 12 days NM

113000439 Khartoum/Cameroon Airlines 2225 ATD Jeddah 0425 Destination Douala JC

113000445 Sanaa/Air Nigeria 1091 Position JC

113090922 New York/Reach 15 Position Change to 6628 EM

113090944 New York/KLM 742 Posn 26 N 55 W 0944 FL 330 Next 34 N 45 WEM

113960859 Japanair 273/Manila EM

113960910 Bali/Malaysia 136 Position EM

113960912 Cathay 108/Manila Maintain 390 and report reaching EM

113960913 Cathay 102/Manila EM

132000729 Yakota GHFS numbers EM

132541938 Diego Tower advised by Red Cloud Reach 998 inbound fromBahrein JC

**Contributors** - JCJohn Charlton Greymouth - Kenwood 5000 with 30 m wire NM Neville McKenty Napier - NRD 545 and ICOM R70 with various antennas EM Evan Murray, Auckland - Kenwood 5000 with T2FD.

A belated thank you to our contributors and may they multiply in 2002

**broadcast.dx@radiodx.com**

**broadcast.news@radiodx.com**

**Compiled by  
Tony King  
Greytown**

Welcome to the New Year and I hope MW DX will be better for you this year. So far no one has reported a great summer of US DX and Paul Ormandy stringing out at Wainakarua over Xmas New Year still couldn't raise anything worthwhile for our trail. My listening at Greytown brought up only four nights in 20 from mid December when X band signals held for more than an hour - and never before 30 minutes after local sunset.

And so to the mailbag:

**PAUL ORMANDY** Oamaru reports in with a lone QSL from XEFTA 770.

**STUART FORSYTH** Wellington has reports out to Southern Star 576, 657, 882, 900, 963 and 981, Radio Ruia Mai 1179, Counties Manukau 936, R. Tarana 1386, 531PI, R. Waatea 603, Ace Broadcasting 990, Asia Pacific 1593. QSL's in from 4BU 1332 2NR 738 2ML 720 2GL 819 2NU 648.

## BEST OF THE MONTH: XEFTA 770 - Paul Ormandy

### BROADCAST TRAIL

Times are New Zealand Summer Time

#### Time

1580	9.50	USA	KMIK Phoenix good peaks with Radio Disney New Year countdown 30/12 TK
1620	9.30	USA	WTAW College Station. Talkback. Art Bell 'Predictions for 2002.' Strong est X bander for me. TK
1640	9.40	USA	WKSH Sussex WI. Back to back Xtian mx. Not KPBC. TK
1650	9.10	USA	KWHN "Coast to Coast AM' Gas Mask ads \$69.95 TK
1660	9.15	USA	KXTR Kansas City KS on top 30/12 TK
1680	9.30	USA	WJNZ Ada MI. Continuous rap with "1680 Jams" ID mxd WTIR Winter Garden FL, "Travel Information Radio: accommodation and Disney offers. 30/12 TK WTTM Princeton NJ, ESPN Sports 30/12 TK

Using 100m ground radials at 20, 45, 90, and 125 degrees into a Superadio III.

### BROADCAST NEWS

**SI KITTS & NEVIS:** Radio Paradise moved in September from 830 to 820 kHz. Programming prior to 1100 UTC is from Trinity Broadcasting network, with Paradise carrying its own material 1100 through to 1900.

**NEW ZEALAND:** Three QSLs from one station ? 1386 will bring you QSL's from Radio Tarana, Radio Korea, and Chinese Life Commercial Radio depending on when you listen and report and where you send the report. In purist DX terms this is totally contrary to the logging of a transmitter and is just one station. Remember the days of 1YD and Radio I with its format change at 10 each night ?

Radio Tarana email is

[tarana@titan.com](mailto:tarana@titan.com) and the manager is Surya Patel.

Radio Korea (daytime only MF noon to 5) radio Korea P.O. Box 300 Westpark Village, Auckland.

Email: [hibs@ihug.co.nz](mailto:hibs@ihug.co.nz).

Chinese Life Commercial Radio is at CLCR P.O. Box 10289 Auckland.

BBC Mandarin Radio 990 email is [ericliu@am990.co.nz](mailto:ericliu@am990.co.nz).

USA

The bane of identifying ESPN stations is WHEN may you hear an ID. NRC News reveals the programming sequences as follows:

The key times for ID inserts are between 00 and 5 mins past the hour, 20 and 27 minutes past the hour 40 and 47 minutes and 59 minutes past the hour. More particularly:

If the station doesn't go to news the following happens: (Minutes+seconds past the hour)

0000 (the hour) Sportscenter

0130 Local 60 second break

0230 Sportscenter

0400 Local 30 second break

0430 Sportscenter  
0500 Local two minute break  
0650 Music bed for ID

2000 Sportscenter  
2300 Network ads 60 seconds  
2400 Local ads 3 minutes  
2650 Music bed for ID

4000 Sportscenter  
4300 Network ads for two minutes  
4500 Local ads two minutes  
4650 Music bed for ID

5500 Local station input  
5900 ESPN promo  
5950 Local ID 10 secs.

If you hear ESPN promos during what would be local breaks you probably won't get anything useful out of the break. These are network fills. If you hear Public Service Announcements this is a good sign, as they are probably locally originated and will possibly identify the station location and provide an automated ID before returning to ESPN. Good luck !

Thanks to Eric Loy via NRC News

#### HAWAII

1460 KRTR is to become KOAM. 100% Korean. KOAM Broadcasting 1585 Kapiolani Blvd, 12<sup>th</sup> floor.

1540 KISA becomes KREA and will be 100% Korean format

Hawaii Radio TV Guide/David Ricquish.

**CANADA** Canadian CHUC 1450 was heard some years back in NZ by Robin Chambers. It moves in the near future to 1580 10/10kw.

**AUSTRALIA:** Radio Rhema 1413 Shepparton is on the air, but described by Aussie Dxers as 'most difficult to hear.' MW OZ DX.

**SAMOA:** Plans for closer cooperation between the governments of Samoa and American Samoa have received a setback. One of the elements of the plan, designed to improve coordination between the two states in times of crisis and natural disaster, was to allow Samoa's Radio 2AP to operate in the territory of American Samoa. But the US Federal Communications Commission (FCC) has refused to grant a licence to 2AP. The Governor of American Samoa, Tauese Sunia, told an inter-government meeting that the FCC refused the licence because 2AP is a "foreign-owned radio station." Office space had already been reserved for 2AP in Tafuna, and Director Kika Stowers said that they were ready to move equipment in. Despite the setback, both countries remain committed to closer cooperation,

and say that 2AP will continue to play a role in disaster awareness for both countries. (via Radio Netherlands Media Network 7/12/01)

**SAMOA (AMERICAN):** Here's the current status of the American Samoa station WVUV-648. I sent an email to KKHJ-FM which is co-owned with WVUV, and received the following reply: "WVUV is on 648 khz. It's on-air at low power, simulcasting KKHJ-FM. The original facilities were destroyed in a fire in '98. Plans are in the works for a new site and a return to 10 kw." KKHJ-FM's web site is [www.khjradio.com](http://www.khjradio.com) and bills itself as "American Samoa's #1 Hit Music Station" and "93-KHJ" (which, curiously, was the slogan for a legendary Los Angeles Top 40 station in the 1960s). (Portzer IRCA DX Monitor 12/01)

**MICRONESIA.** 1503, V6AJ sent friendly letter in one month for taped report with \$1 for RP. Confirmed power as 1 kw. Signed by Keitson Jonas, Voice of Kosrae, P.O. Box 147, Tofol, Kosrae, Federated States of Micronesia 96944. MW Country #46. (Bruce Portzer, WA, hard-core-dx via DXLD) With thanks to Bryan Clark

## Radio Netherlands Special Broadcast

Royal wedding fever is beginning to grip the Dutch nation, and nowhere more so than here in the Dutch media capital. Coverage of the wedding by Radio Netherlands on 2 February 2002 will be the largest live broadcast in our station's history. More than 20 shortwave frequencies will be operating simultaneously, in addition to live television coverage on the Dutch-language satellite channel BVN-TV, and live Internet audio streams. Apart from our Dutch service, this is a major occasion for RN's Spanish service, which is expecting a huge audience in Argentina, the bride's homeland.

There will be a modified frequency schedule on 2 February for broadcasts in Dutch and Spanish. Live coverage in English and Indonesian will be carried on regularly scheduled frequencies. A transmitter at Dhabayya in the United Arab Emirates will carry Dutch programming at 0827-1325 UTC on 21575 kHz beamed to SE Asia. The 50 kW transmitter at Madagascar, not normally used for RNW transmissions, will operate at 0827-1325 UTC on 17485 kHz beamed to southern Africa. Full details at <http://www.rnw.nl/realradio/html/schedule020202.html>

From Media Network Newsletter of 18 January 2002 via Bryan Clark



## X BAND AT A GLANCE

1610	KALT	Atlanta TX	Sport/talk/Fox
1620	WPHG	Atmore AL	Format: rel/Gos. (but silent)
	WDND	South Bend IN	ESPN Radio 1620
	KAZP	Bellevue NE	ESPN Sport "ESPN .Call KOZN approv.
	WTAW	College Station TX	'Newstalk 16-20 WTAW' CBS Nx
	KBLI	Blackfoot ID	ESPN Sports talk.//KICN
	KYIZ	Renton WA	Black Oldies/Urban//KRIZ "Z Twins"
	KSMH	Auburn CA	Rel. EWTN
1630	KCJJ	Iowa City IA	Hot /Classic Rock
	KKWY	Fox Farm WY	C&W "Spirit of Wyoming.'
	XEUT	Tijuana BC, Mex.	Jazz (Daytime only)
	WTEL	Augusta GA	'Newstalk 1630 WTEL' x WRDW
1640	WKSH	Sussex WI	Contemp Xtian. Salem Radio News.
	KPBC	Lake Oswego OR	Black Gospel//KKSL.
	KDIA	Vallejo CA	Talk/ 'Business Radio 1640'
	KBJA	Sandy UT	SS/Radio Unica EE ID on hour
1650	WHKT	Portsmouth VA	Disney
	KDNZ	Cedar Falls IA	Talk/ Sport "the Talk Station"//KCNZ
	KWHN	Fort Smith AR	News//KYHN 'Newstalk 1650 KWHN'
	KBJD	Denver CO	Contemp Christian. The Beat'
	KFOX	Torrance CA	Korean/ EE ID on hour
1660	WWRU	Elizabeth NJ	PP & SS Radio Unica
	WMIB	Marco Is FL	'The News Station WMIB 1660' AP nx.
	WQSN	Kalamazoo MI	Sports/talk ESPN
	KRZX	Waco TX	"Newstalk KRZX" (off 6-12 NZST)
	KQWB	West Fargo ND	Nostalgia "Star 1660 is KQWB AM' CNN
	KXOL	Brigham City UT	"Big Oldies."
	KXTR	Kansas City KS	'Classical 1660'
	WGIT	Canovanas PRico	SS oldies "La Gigante"
1670	WRNC	Warner Robins GA	Urban Gospel "1670 The Light"
	WTDY	Madison WI	Sports/Talk. "1670 WTDY" "The Team"
	KNRO	Redding CA	ESPN Sports
1680	WTTM	Princeton NJ	"ESPN Radio 1680"
	WTIR	Winter Garden FL	"Travel Information Radio"
	WJNZ	Ada MI	R&B/Rap "1680 Jams" (680 watts)
	KAVT	Fresno CA	Disney/SS
	KRJO	Monroe LA	Gospel. 'KRJO 1680 your celebration station x KYEA (changed Nov).
1690	KDDZ	Arvada CO	Disney
	KSXX	Roseville CA	SS/Radio Tricolour/EE ID on hour.
	WPTX	Lexington Park MD	Sporting News Network
1700	WJCC	Miami Springs FL	SS/Rel/"Voz Cristiana" x WAFN
	WEUV	Huntsville AL	Black Gospel. "Music of your Life."
	KTBK	Sherman TX	Sporting News Radio "The Ticket"
	KBGG	Des Moines IA	"All news AM 1700 KBGG" CNN
	KQXX	Brownsville TX	SS/Mexican regional (880 watts)

The X BAND report is up to date as at 6 January 2002.

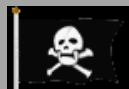
1620 KAZP does not appear to have changed call yet.  
1630 KCJJ has changed format.  
1650 WHKT format change to Disney  
1660 KRZX is off the air in our evening (signs off midnite, on again at 6.a.m. MST)  
1660 KAXW appears approved call of KTIQ not yet activated.  
1670 WRNC format change to Christian.  
1680 KYEA switch to KRJO in only three months.  
1700 KBGG takes CNN News.

With grateful acknowledgment to NRC News, Wisconsin DX Club, Paul Ormandy.

For less experienced DXers a "pile up" like you can get on 1660 at times makes it difficult to distinguish which stations you are hearing. You can however deduce from the formats on the frequency what the stations are likely to be. 1680 is a good example. Sorting out the detail for a report to each is more fun !

**unofficial.radio@radiodx.com**

Compiled by Paul Ormandy Oamaru



Hi all! Welcome to the New Year and now that the formalities for "Unofficial Radio" have been carried out over the last two months, we will now focus on what you're hearing and QSLing plus news gleaned from everywhere!

Plenty of clandestine activity to report, with a summary of clandestine organizations using transmitters in the CIS below.

**Ian Cattermole, Blenheim** is first up with some news "Here is the e-mail address for Radio Afghanistan currently being heard on 9950kHz. afbc9950@hotmail.com . Postal address is Afghan Broadcasting Coy, 21 Worship Street, London EC2 A2DW. UK."

**Paul Ormandy, Oamaru** reports QSLs from two Dutch pirates, Radio Black Power 6281.5 700 watts and Radio Black Arrow 6235 with 50 watts.

Log Suppliers: RA - Rich d'Angelo, Wyomissing, PA. BC — Bryan Clark, Auckland. PWO — Paul Ormandy, Waiakarua)

6262.2 Alfa Lima Int, 0715, poor at best with some bassy English pop tunes. 6/1/02 PWO  
6299.9 0730 UNID weak signal with English pops. 6/1/02 PWO  
7449.8 0730 London Archive Radio, weak & noisy, with contemporary pops. 6/1/02 PWO  
7470 0740 Borderhunter, weak and surging with English pops. 6/1/02 PWO  
6955 usb, Radio 8, 0316-0335\* Nov 17, "Anti-Taliban Program" hosted by Cecil J. Honeycutt, IDs, upcoming Afghanistan TV programs such as "Beat The Press" and Belfast mail drop address for reception reports. Fair. (RAD)  
6955 usb, WLIS, 2230-2231\* Nov 17, heard IS and ID with Blue Ridge Summit mailing address for QSLs; though I had sign on but apparently it was their sign off.

Poor to fair signal. (RAD)

6925 usb, KTVI, 0220-0231\* Nov 24, talk by a Dr. John, IDs by Emanuel Goldstein mentioning new kid on the block and QSLs from Box 2024, Fairbault, MN 55021. Fair to good signal. (RAD)

6925 usb, UNID (The Voice of the ???), \*0233-0245\* Nov 24, apparently on after KTVI left the air with Box 284, Providence, RI 02928 address for reports. Said "see you next year" at close down. Weak and poorly modulated signal made reception very difficult. (RAD)

6955 usb, UNID, 0426-0457\* Dec 2, Pink Floyd music and talks with band members and a woman announcer discussing tours, albums, etc. Off after series of announcements ("The radio is on [Ä] this is ultra shortwave [Ä] let the signal be your guide [Ä]"). No ID noted. Fair to good. (RAD)

6955 usb KIPM 0700 29/12, good sig w./parody on Afghan war. (PWO)Clandestine Logs

8700 0419 Information Radio (Diego Garcia??), poor w/tlk in presumed Pashto or Dari, weak past 0625. PWO

8700 1645 Information Radio, presumed the one here at this time. (BC)

9430 2330 Democratic Voice of Burma (via Julich) poor-fair in Burmese, sked to 0030 though QRM'd by unid co-channel after 0000. (PWO)

9505 0415 V of Islamic Palestinian Revolution (via VoIRI facilities), fair mixed Habana, poor on //7250 (PWO)

9790 0330 Voice of Islamic Revolution of Iraq (via VoIRI facilities), fair signal, much stronger on //11660 and poor on 7100.(PWO)

#### C I.S. CLANDESTINE STATIONS VIA CIS TRANSMITTERS B-01 / LAST UPDATED & REVISED: DEC 31:

5905 Democratic Voice of Burma via Almaaty, Kazakstan. Daily in Burmese 1430-1530.

5925 World Falun Dafa R via Irkutsk, Russia. Daily in Mandarin Chinese 2100-2200 // 9945, but 1 minute later. Jammed by weaker broadcasts from Beijing in Chinese from 2104.

7480.0 R Sedoye Payem e Doost via Grigoriopol, Moldova. Wed, Fri to Mon in Farsi 1800-1830.

7520 R International via Grigoriopol, Moldova. Daily in Farsi 1730-1815.

9910 Voice of Tibet via DushanbĒ, Tajikistan. Daily in Tibetan/Chinese 0100-0145.

9945 World Falun Dafa R via DushanbĒ, Tajikistan. Daily in Mandarin Chinese 2100-2200 // 5925. Jammed by weaker broadcasts from Beijing in Chinese from 2104.

9950 R Voice of Afghanistan via Samara, Russia. Daily in Pashto 1330-1400 & Dari 1400-1430.

11530 Denge Mezopotamya via Yerevan, Armenia. Daily in Kurdish/Arabic 1500-1700. Arabic not heard.

12120 Broadcasts via Samara, Russia moved from 12110 to avoid ERA INTERPROGRAMM:

Wed, Sun: Netsanet Le Ethiopia in Amharic 1700-1800.

Mon, Thu, Fri: Radio Sagalee Oromia in Oromo 1730-1800.

Sat: Dejen Radio in Tigrina 1700-1800.

12125 Voice of Biafra International via Samara, Russia. Sat in Igbo/English 1900-2000.

15655 Voice of Tibet via DushanbĒ, Tajikistan. Daily in Tibetan/Chinese 1215-1300. Alt. frequency 15645.

15680 Voice of Tibet via Almaaty, Kazakstan. Daily in Tibetan/Chinese 1215-1300. Very distorted signal on Dec 29. Alt. frequency 15670.

15690 Voice of Iran via Grigoriopol, Moldova. Daily in Farsi 1630-1830. Weak jammer (Ivanov & Datzinov via B,schel and checked by Petersen, DSWCI DX Window Jan 2 via hcdx via DXLD)



adcom.news@radiodx.com

Compiled by  
Bryan Clark  
Auckland

**WELCOME TO NEW MEMBERS PAUL McLAREN**, 33 Hopkins Crescent, Kohimarama, Auckland 1005, **BARRY MOLLOY (ZLIBM)**, 460 Great South Road, Huntly 2190, **MANIKANT LODAYA (MU2JRO)** of Vijaywada India and **LEE REYNOLDS** of New Hampshire USA. Paul joins us via the radiodx.com website. Barry is a long-time ham who spends a lot of time listening to the bands. Both Manikant (or Manu) and Lee are new subscribers to the electronic edition of the 'DX Times'. Manu is a doctor by profession. His radio interest extends to tuning the amateur & broadcast bands, QSLing and collecting radios!

**HAVE I GOT A DEAL FOR YOU?!** Remember that if you are instrumental in recruiting a new member to our ranks, you can earn a 2-month extension to your subscription. Thank you to **ROHAN WAHRlich** of Te Kauwhata who has enrolled his ham friend Barry Molloy, and so qualifies for this membership bonus.

**SEE YOU AT CONVENTION 2002 !** This is your last call to register for the Convention at Camp Iona, North Otago 1-4 February. See the November 2001 issue of the magazine for a registration form, or the DX League website [www.radiodx.com](http://www.radiodx.com) for details. Late enquiries to **PAUL ORMANDY** at telephone 03-434-5931 or **PETER GRENFELL** at 03-434-5907.

**WITH REGRET** we note the passing of another Auckland member **JACK CAMPIN (ZLIGM)** on 19 December. Adcom member **BARRY WILLIAMS** attended on behalf of the DX League. Jack was a regular attendee at Auckland Branch meetings. Our sympathy to Jack's widow and family.

**THANK YOU** to members who sent in Christmas and New Year greetings to the club. Also to those who have sent in commendations to Chief Editor **MARK NICHOLLS** and his team of volunteer editors who bring this magazine to you each month. One from Texas-based member **BILL SMITH (W5USM)** is worth repeating. Bill writes — "Very, very fine work.† DX Times is certainly the finest SW or ham electronic magazine anywhere!" Thanks Bill. Each month's magazine is also the sum total of the collected contributions of members. If you haven't let the DX Times know what you're listening to on the radio bands these days, or the results of your latest antenna project, why not resolve to put pen to paper or finger to keyboard right now!

THANK YOU ALSO to **JACK FOX for his recent donation to League funds.**

**WHAT'S THAT TUNE?** It can be frustrating when logging a DX station if the announcer



fails to identify the music being aired. For anyone with a radio and a personal computer, Sony has the solution. Selling in the USA for just US\$19.99, the E-Marker is a little device, small enough to be attached to a keyring that, with the press of a button, can tell you what the announcer doesn't. Hear a song on the radio, press the button, and plug the eMarker into your PC. You'll find out who sings it, what album its on, and where to buy it. You'll even hear a 30 second clip of the song.

**QUARTZ HILL DX SITE** Over the past year we have publicised the former Radio New Zealand Monitoring Station to the west of Wellington, as a site for DXpeditions. Last year the DX League took out membership in the Quartz Hill User Group to enable members to access the impressive antenna farm and facilities. Contact **MARK NICHOLLS** 04 972 2606 or 021 376058 if you are interested in using the site.

**SHORTWAVE CUTS** Swiss Radio International have announced their intention to cease analogue shortwave broadcasting in 2004. Radio Norway International closed down on 1 January 2002 and the shortwave transmitters now relay NRK domestic services only. Have you logged, reported and QSL'd these stations yet? Don't dally as you never know what radio countries will go silent on shortwave in the coming year. 'Radio countries Verified' is a commonly used measure of the prowess and success of any SWL and DXer. Your scribe still regrets not reporting and QSLing Netherlands New Guinea and Portuguese Timor back in the 60s and 70s before these countries ceased to exist! Why not set a goal for 2002 to report and QSL 2 radio countries on shortwave every month this year? Focus on European countries, where there seems to be a growing (but we believe mistaken) belief that the rest of the world will soon migrate from shortwave to internet links for its international news and programming.

**CONGRATULATIONS** to **Adam Claydon** (our TV/FM sub-editor) who started as the breakfast host at Classic Hits Radio Waitomo in Te Kuiti in January.

**branch.news@radiodx.com**

**Compiled by  
Chief Editor  
Wellington**

## North Otago Branch

Our well attended monthly meeting was occupied with finalising details for Convention 2002 to be held at Camp Iona, Herbert, during the first weekend in February.

A great programme has been arranged Those attending from Italy, USA, Australia and from throughout NZ can look forward to an exciting weekend of DXing and arranged visits to many places of interest around North Otago.

If you intend coming but have not yet sent in your registration form please do so as soon as possible so that you do not miss this important DX event.

We look forward to welcoming you at Camp Iona.

## Article:

### SWITCH TO AM TAKES FM RIVALS OFF THE AIR

From 'The  
Brisbane Courier  
Mail'

Brisbane youth broadcaster Switch FM yesterday snapped up the city's last community radio licence, but its survival depends on its young listeners making the switch to AM.

The Australian Broadcasting Authority announced yesterday it would issue a broadcasting licence to the Brisbane Interactive Radio Group, which has been running Switch FM on a community time-share arrangement since July 1999.

The announcement signals the end of a bitter community radio war in Brisbane that has raged for almost two years as eight stations competed for two free community radio licences. It means the shut-down of three other community radio groups that applied for the AM licence.

The youth station — which had previously shared the frequency 97.3FM with Pulse FM and now the defunct Wild FM and Groove FM, but had not been heard on Brisbane airwaves since July — will broadcast from March on 1197kHz on the AM band.

Project manager Matthew Boyd said the group was confident listeners would adjust their dials and remain loyal to the station, which has been broadcasting via the Internet since the time-share arrangement ended in July.

"Everybody seems to think that AM is 'old fogies' music, but the only reason for that is that there's never been great music on the AM dial," Mr Boyd claimed.

The ABA issued an FM licence to Christian broadcaster Family Radio Ltd. in August after considering applications from six stations including Switch FM.

Following that announcement, Switch pursued its AM application, competing with Pulse, tourism station Radio Queensland and the Silver Memories Community Radio Association.

Mr Boyd said Switch, now known as Switch 1197, would broadcast in stereo from a central Brisbane location.

The above article is from 'The Brisbane Courier Mail' 11/12/01 thanks to S Forsyth (while on holiday in Brisbane, Australia)



Switch FM  
P.O. Box 1073,  
Fortitude Valley  
Queensland Australia 4006  
Ph: 07 3314 7525  
info@switchfm.com.au  
<http://www.switchfm.com.au>

# Members Profiles

## Doug Milligan , Tauranga.

I was very interested in Jack Fox's article in the December 2001 DX Times. I thought I might write about how I got into radio - it was back in the early 1940's through my girl friend, who's father was a motorman on the trams in Auckland. He was an amateur operator and he used to repair old valve radios as a hobby. I asked him what was a good radio those days - he said the Ultimate radios were very good.

My wife & I were married in 1945 and in 1946 I was working on a sheep station in Gisborne. That was when I bought my first 5 valve Ultimate broadcast & shortwave radio and I made up a Windom wire antenna 100 feet long with a lead-in tapped 70 feet from one end, which my father in law used for his amateur radio transmitter and it worked very well. I used to listen to the Armed Forces Radio Service with all the entertainment shows for the troops overseas, and to Switzerland on Sunday afternoons. Then I had a break for a while till we shifted back to Auckland at the end of 1949. In 1952 I bought a 6 valve Ultimate broadcast & shortwave radio off McCabes at the top of Queen Street in Auckland. It is now 49 years old and still going strong. I use it on my 3-foot medium wave loop antenna and have had American broadcast band stations on it but I haven't tried the X band (1610-1700kHz) yet - I will have to use the Eddystone or the Sony 2001 for that band.

In 1956 we shifted back to Gisborne and I used to listen to Radio Australia and the Voice of America. I like Jazz so I used to listen to Willis Conover who presented Music USA, Jazz Sunday mornings and Music U.S.A. standards Monday mornings, which he did for 41 years. He passed away on Friday 17th May 1996 after a long illness, aged 75.

I joined the New Zealand Radio DX League in March 1977. I used my Ultimate up to 1971 when I managed to buy a Phillips FM-AM Deluxe Portable L6X38T for \$50 but no sideband then. I wrote to Arthur Cushen re a radio where you could dial up the frequencies and at that time in 1976 the Barlow Wadley XCR-30 at \$315 had just come on the market. So I purchased one from Tricity House Christchurch, a very good set on sideband. I now used a 60 feet wire dipole antenna. In 1978 I was able to buy a Eddystone EC10 second-hand off a friend in Gisborne for \$150. In 1982 I purchased a Supreme Shortwave antenna from Tricity House for \$95, which I am still using.

In 1974 when we went over to Sydney to see our daughter, we managed to go to Melbourne for a few days on the train and I went to the ABC studios and met Keith Glover who used to do a shortwave listeners programme. I wrote a letter to him after we came back to Gisborne and he answered my letter on his programme in December 1974, which I still have on cassette tape. I know that older members will remember Keith Glover.

We shifted to Tauranga in September 1983 and all my radios are set up at the back of my garage downstairs. In 1987 I bought a Sangean ATS-803A for \$369 at Dick Smiths. In December 1984, one Saturday afternoon I was tuning around on my Phillips, which is very good on FM as it has an AFC switch and is coupled to a 4 element FM antenna - I had Radio Noumea on 96.4 booming in like a local station and the same afternoon I had a new FM station from Fiji as well. There's no way I can get any FM stations DXing in Tauranga now - it's virtually impossible with Auckland, Waikato and Tauranga stations coming in. There's no way I can get FM stations from Australia which I want to hear - Coast FM 91.7 and Radio

Hope Island 94.1 which plays Jazz 24 hours a day. I got about 33 stations in this area. I recorded the Noumea station on cassette tape too.

In 1999 I managed to acquire a Sony ICF-2001 from a friend for free so I have 6 shortwave & broadcast sets with the Philips, Sangean & Sony having FM as well. Would anybody have details of modifications for the Sony 2001 to narrow the FM band(width? Ed). I have an AOR1000 scanner for 500MHZ to 1300MHZ. I have had CB radio since 1977 and when I was living in Gisborne I used to talk to Jack Fox when skip was running in the summer months. I had a few contacts after we shifted to Tauranga. Jack's callsign was DN987 and mine was GS304. I met Jack in Tauranga back in the 80's when he came up for a press conference. I worked Jack on skip over a period of 20 years on CB radio. That's my story.

---

## David Ricquish, Wellington.

As a young teenager in 1968, I often flicked the SW switch on an old Phillips 210 alongside my bed and listened to HCJB Quito, FEBC Manila, AIR Delhi, Deutsche Welle/ Cologne and my favorite, Radio Beirut, who had a wonderful weekly hit parade of truly cosmopolitan music from Lebanon. They sent a nice QSL by registered mail.

It wasn't long before I realised I could hear foreign stations on MW as well, my first catch being 'KFRE, TW Patterson Building, Fresno' and soon, many others. I didn't have a WRTVH, I didn't know about the NZRDXL, I didn't know what a valve looked like, but I did enjoy checking the mailbox each day to see what colorful QSL cards and letters had arrived from strange places on the map.

Alan Roycroft began to chide me for hanging out the back of the Phillips instead of doing my studies, but I heard some fantastic DX on that small 4 valve radio and 120ft of wire, including 250 watt KMTH Midway Island, Bordeaux 1205 at 6pm and tiny 50 watt 6BE in the wee hours of the morning when all the West Aussies were there mixed with AFVN Saigon, Radio Singapore 790 and KSDX 1250 in the Ryukyu Islands.



The Canterbury Branch was very active in the early 1970s, and we used to meet each month to collate, staple, address and mail the DX Times. Don Reed, Lance Johnston, Craig Crawford, Bob Boundy, Dave Dwyer, Mike Pollard, Stu Forsyth and many other names were involved. The 1971 Convention at Leithfield Beach was amazing. It seemed there were Latins on every channel. I upgraded to a Trio 9R59DSM which is still my main DX receiver.

Over the years I steadily worked away at DX, but gradually found that university studies, National Radio going allnight, more local stations, and in 1980, a move from Christchurch to Wellington, made it harder to hear good DX. I visited Te Araroa several times, hearing fantastic Caribbean signals (VOA Antigua 1580 at 2pm, Radio Caymans 1555 sign/off at 3pm) but after one such trip, I logged 30+ great catches and got back only 5 QSLs. That really undermined my active DXing, which has been sporadic, to be kind about it, ever since.

DX highlights to date include: phonecalls from KTAR Phoenix and CFPR Prince Rupert, visiting KYNO Fresno one year to the day after logging them at Te Araroa, taping 8DR Darwin via SW after Cyclone Tracy, switching KORL Honolulu off air, spending a day at VL2NI Norfolk Island, logging KHLO Hilo 850 1kw at Convention 77 and finally hearing the Falkland Islands, even if it was on SW. Biggest frustration: being on some sort of black list from ZNS1 Bahamas

1540 and driving past their Nassau studios without the time to call in and collect my outstanding QSL from 1974.

I've been fortunate to travel widely in the Pacific, Asia, Latin America and the Caribbean, and Europe, and always enjoy doing local bandscans. I lived in Los Angeles for four years which totally drained me of interest in logging Yanks anymore, but wherever I traveled in the US and Canada, I could always find a link with home by listening to the radio. Bryan Clark and I even listened to RNZI moments before my marriage to Jocelyne in Canada, and I took a SuperRadio to Bermuda on our honeymoon!

These days, I enjoy hunting out items for **Talkback**, researching stories about Pacific radio for the **Pacific Radio Heritage Collection**, and helping build the NZRDXL as a premier global heritage radio club reflecting today's radio scene. I recently checked out DXing from my favorite old site, and found no local noise, lots of hets, and the promise of some good signals if I make the effort. I may do so, and I hope the stations reciprocate with QSLs to rekindle the interest. I'd love to get 50 Western Aussies and 100 Pacific QSLs.

The neat thing about the hobby is you can always find a new angle or rediscover an old one, all the time. And I continue to make some wonderful friends, including a penpal from Fresno back in 1969 who just got married this September and we're still in contact 32 years on. After all, radio is all about staying in touch.

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Thank you to Doug Milligan, Tauranga. and David Ricquish, Wellington for their memories of how they joined the hobby of DX'ing and what they have got out of the hobby over the years.

I invite other members to contribute similar memories of your personal highlights and experiences of the hobby.

Either email to [editor@radiodx.com](mailto:editor@radiodx.com) or post to Chief Editor, P.O. Box 3011, Auckland

## Barlow Wadley Receiver

Compiled by  
Chief Editor  
Wellington

Remember the Barlow Wadley portable radio that was around during the late 1970's? Italian enthusiast Francesco Caizzi has assembled an interesting assortment of photographs, newspaper advertisements, circuit diagrams and numerous items of interest about the receiver on his website at <http://www.barlowwadley.net/>



The Barlow Wadley portable solid state radio. A super performance AM and SW radio that utilizes the "Wadley Phase loop system". Manufactured by Barlows Television Co., New Germany, Natal, South Africa.

Another site worth visiting is The Wadley Loop HF Receivers by Chris Arthur VK3JEG [http://minyos.its.rmit.edu.au/~rmmca/b\\_wadley.html](http://minyos.its.rmit.edu.au/~rmmca/b_wadley.html) which as the name suggests looks at what the Wadley Loop system is and the manufacturers and receivers that used it in the 1970's such as Yaesu (FRG-7), Drake (SSR-1) and Realistic (DX-300) and the Barlow Wadley XCR-30.

Many New Zealand Radio DX League members (myself included) purchased a Yaesu FRG-7 through a special deal with Radio Engineering of Dunedin during the late 1970's



## Article: Australia by Radio QSL Part 2

Compiled by  
David Ricquish

### South Australia & Northern Territory

ADELAIDE with a population of 1.1m is capital of Australia's most urbanised state (70% urban) and also the driest (66% is pure desert) state. Well known for its major arts festivals, and close to seven major wine producing areas, Adelaide is also regarded as slightly conservative, designed by the same surveyor who designed sister city Christchurch. Commercial 5DN (970, 2kW) was heard in February 1970 and is QSL#1, soon followed by the commercial station owned by the Adelaide Advertiser newspaper, 5AD (1310, 2kW) as QSL#2 also in February 1970. A third commercial station heard was 5KA (1200, 2kW) in May 1970, and QSL#5. In August 1970, the two powerful ABC stations in the city were heard: 5AN (890, 50kW) as QSL#6 and 5CL (730, also 50kW) as QSL#7. In March 1976, new commercial station 5AA (1390, 5kW) began broadcasting with an easy listening format and was soon confirmed as QSL#15, followed in March 1980 with a frequency change (1386, 5kW) for QSL#16. Another frequency change in October 1982 was for 5DN (now 972, 2kW) and confirmed for QSL#17. Traveling 260km NE of Adelaide on the Sturt Highway now to reach RENMARK, a town in the heart of Australia's oldest irrigation area. Fruit orchards and vineyards are major local industries, and Renmark is close to the town of Berri (of fruitjuice fame) and less than 40km from the Victorian border. It's the location of commercial 5RM (800, 2kW) heard in April 1970 for QSL#3 Also north of Adelaide is PORT PIRIE, a city on the Spencer Gulf. The world's largest lead smelters are here, along with sheep farming and fishing. ABC regional station 5CK (640, 10kW) is located here, and was heard in April 1970 for QSL#4. CRYSTAL BROOK is 25km from Port Pirie and although now part of that city's radio market, once had its own commercial station 5PI (1040, 1kW) heard in February 1971 and confirmed as QSL#10. Later, the same station was confirmed as located in Port Pirie (1044, 2kW) for QSL#18 in October 1982. Some 460km to the SE of Adelaide is the city of MOUNT GAMBIER, center of a large softwood pine timber industry, as well as horticulture and dairy farms. The city is less than 35km from the Victorian border, and ABC local radio 5MG (1580, 200w) was heard from here in July 1970 (QSL#8) as well as commercial 5SE (1370, 500w) in February 1971 (QSL#9). Just 80km north of Adelaide is MURRAY BRIDGE on the Murray River, originally settled as a center for riverboat traders. Now a holiday destination and center of a large citrus and fruit producing area (home of 'Riverland' oranges), it's also home to commercial 5MU (1460, 1kW) heard in March 1971 (QSL#11). Much further north is the small town of LEIGH CREEK, center of a large open-cut coalfield which eventually even consumed the original location of the town, including the transmitter site of local ABC station 5LC (1570, 50w) heard in July 1971 (QSL#12). The new town

center is 13km south at South Leigh Creek. South of Leigh Creek and 308km north of Adelaide is PORT AUGUSTA, an industrial city at the head of the Spencer Gulf. Port Augusta also services outback areas and large sheep stations, and is a major railway junction for the Indian-Pacific and Ghan trains. Here is commercial 5AU (1450, 2kW) heard in July 1971 and confirmed as QSL#13. Final stopover in SA is PENOLA, 50km north of Mount Gambier, and near the Coonawarra wineries and sheep, beef and grain farms. This SE part of the state is served by ABC regional radio 5PA (1160, 10kW) which was heard in August 1972 for QSL#14. The Northern Territory was originally administered as part of NSW, and later SA, and earliest radio call-signs began with 5 before the territory was allocated the prefix number 8. We begin our radio journey to NT with a visit to the heart of Australia, and the town of ALICE SPRINGS. More than 1500km from the nearest capital city, the town was founded in 1871 as a key depot on the Overland Telegraph Line and serviced by camel train from Port Augusta in SA. Heart of Australia commercial 8HA (900, 2kW) was heard in August 1971 and confirmed as QSL#1, followed by ABC regional station 8AL (1377, 2kW) as QSL#2 in October 1981. The territorial capital is DARWIN, located in the tropical Top End and washed by the Timor Sea. Settled in 1869, the city was badly damaged during several years of Japanese bombing raids in WWII, and virtually destroyed in Cyclone Tracy on Christmas Day 1974. It's home to ABC regional station 8DR (657, 2kW) heard in October 1981 (QSL#3) although also logged and verified via Radio Australia's shortwave transmitters at Shepparton (Victoria) on December 25, 1974 when the local AM transmitter was knocked off the air and only SW broadcasts could reach the stricken city. On the NE tip of Arnhem Land, on the Gove Peninsula is the bauxite mining center of NHULUNBUY (GOVE), now also administrative center for the region which is freehold land of the Yolngu aboriginal people. Here, the ABC installed a local transmitter 8GO (990, 500w) which was heard in October 1981 and confirmed as QSL#4. Some 506km north of Alice Springs is the town of TENNANT CREEK, founded when a beer wagon broke down at the site. Now the center for gold and copper mining in the Barkly Tablelands, the ABC local station 8TC (684, 1kW) is here, and was heard in October 1981 (QSL#5). Our final visit in the NT is to the Kakadu National Park, and to a mining town located in the center of the World Heritage park. JABIRU is 280km east of Darwin on the Arnhem Highway, and ABC local station 8JB (747, 200w) was heard from here in October 1982 for QSL#6. There are a number of other towns in both SA and NT with AM stations, such as Katherine, Berri, Port Lincoln, Streaky Bay, and Woomera, as well as other stations in many of the listed towns. Some of the SA signals are relatively easy with seapath to NZ or are located close to the western borders of Victoria. Stations on the Eyre Peninsula are the most difficult, although 5SY Streaky Bay (693) has been heard regularly with ABC programming. The NT stations are rarely heard, although when they are, the signals are surprisingly strong given their inland location. Again, DXing after midnight gives better opportunities for the Darwin and Top End stations, whilst Alice Springs can be heard as early as 0900 GMT if conditions are favorable. Check for signals from far western Queensland (Mt. Isa and Longreach) or NSW (Bourke and Wilcannia) as indicators for reception from NT and parts of NW Western Australia. Again, with perseverance many SA and some NT signals can be heard in New Zealand, as this collection of 23 QSLs demonstrates. Visit the Top End and the wineries of SA via your radio soon!

David Ricquish Wellington December 2000 Acknowledgement: location details and descriptions are from 'Explore Australia 2001', (c) Penguin Books Australia Limited.

## NEW ZEALAND RADIO DX LEAGUE (Inc.)

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

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