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## ARTICLE:

### NEW PRIVATE AUSTRALIAN DOMESTIC SW LICENCE ISSUED

Compiled by  
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Wellington



(c) Double X and Station X

#### Australian Domestic Shortwave Radio Station X Gold Coast granted 2368.5

Recent reports about a private commercial SW licence being granted in Australia are true. Yes, this does open up a whole new world of downunder SW DX targets, as the stations will generally have a power of around 1kW. What's happening? How come these stations are starting to be licenced?

The answer lies in changes made to the Broadcasting Act as far back as December 2000. The laws had to be changed to permit **Christian Voice International** to begin using the Radio Australia SW transmitters in Darwin, and to allow **HCJB Australia** to build a new facility at Kununurra in Western Australia. These, and other major SW broadcasters need to go through a detailed process for an international broadcasting licence, as their primary target audiences are outside Australia.



(c) Double X and Station X

Contribution deadline for next issue is Wed 4th December 2002. PO Box 3011, Auckland

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If a broadcaster wants to target a **domestic** audience within Australia, all they need do is apply to the Australian Communications Authority for a Domestic HF Licence (DHFL). It costs a few hundred dollars and the lower range frequency allocations are specifically exempt from ITU Regulations. The frequencies just have to be allocated and coordinated by the ACA.

The frequencies available are anywhere in the range 2300-26100 kHz for broadcast 'within Australia and its territories' and the following frequency blocks are only available for the DHFL broadcasters: 2300-2495, 3200-3400, 3950-4000, 4750-4995 and 5005-5060.

According to the ACA, the first licence granted is to **Peter Tate, Gold Coast, Queensland for 1kW on 2368.5 kHz**. Peter operates an internet only radio station called **Station X** which operates via servers in Sweden, USA and Australia. He also has four currently inoperative licences issued by the ACA for expanded AM band broadcasts to the Gold Coast (1665/1694), Adelaide (1694) and Melbourne (1656).



Station X webcaster Gold Coast studio (c) Double X and Station X

It so happens that a visit to the Station X website also links you with **The Double X Network** and here the plot thickens, because here you find another expanded AM band station already broadcasting in Melbourne on 1611. This uses the broadcast band callsign 3XX (even though no actual callsign has been allocated by the ACA to the Hoppers Crossing location) and reaches as far west as Geelong and covers SE Melbourne with 400 watts.

The owner of '3XX' is Double X Radio (Aust) Pty Ltd, although the licence is actually held by Anton Vanderlely. Anton is the founder of HitzFM and founding director of CityFM, both of Melbourne. These operated

as short-term FM community stations in the 1990's but failed to obtain fulltime community licences. The 1611 AM licence allows the station to begin **commercial** broadcasts immediately.

Double X claims to have a 'voluntary associate member' of the Double X Network with 3KGB-FM 87.6 located at Moorabin in SE Melbourne, and expects to expand the network soon. It looks like this could now be through PeterTate's licences on the Gold Coast, in Adelaide and in another part of Melbourne not covered by the 1611 transmitter. And, now through SW on 2368.5.



'3XX 1611' DJ  
(c) Double X and Station X

So what's all the fuss some might ask. These are just flea power AM stations in a rarely visited part of the dial, and the Double X audience is unlikely to rush to buy a SW receiver for the 1kW broadcasts from the Gold Coast.

There's a simple answer. **It's called digital radio.** You see, if you own a broadcast licence in Australia when digital radio is introduced, you'll automatically be granted a licence to broadcast Australia wide in digital. That's a lot of data and new services, potentially lucrative, which will come on stream.

You'll have much the same rights whether you've spent \$25 million at auction for a metropolitan FM licence, \$400,000 for a metropolitan Adelaide AM narrowcast licence, or next to nothing for a 400 watt expanded AM band channel on the Gold Coast. Or, a few hundred bucks for a Domestic HF Licence. Becoming clear now?

Look for the Australian Expanded AM Band Guide at [www.radiodx.com](http://www.radiodx.com) soon and find out more about the multi-million dollar investments and networks which will shortly bring the Aussie X-Band to life.

**talkback@radiodx.com**

Compiled by David Ricquish, Wellington



As noted last month, 4XD Dunedin celebrated its 80<sup>th</sup> anniversary in October. They did this in grand style by topping the latest Dunedin ratings with a whopping 17.2% of the audience. This is pretty good for any AM only station in a market full of competing FM stations. Clearly, the station has a format and positioning which appeals to parochial interests.



Thanks to **David Miller, Dunedin** we can also share their latest car sticker design. Well done 4XD. For more information on the latest radio ratings nationwide, visit [www.radios.co.nz](http://www.radios.co.nz)

which also contains some links to station data and websites.

**RAI International** has relaunched its foreign language broadcast website, and plans to include a section where DXers can email reception reports, and **download an electronic QSL** all in real time. This will put the onus for honesty in reporting squarely on listeners, which has always been the case anyway. However, with no-one in Rome actually checking the reports, it's an interesting new twist for the hobby to accommodate. It's a further step away from personal contact between broadcaster and listener, something which some stations still value, whilst others no longer care about. There's no right or wrong, good or bad, it's just the way it is.

Meanwhile, **QSLs** may help a Los Angeles broadcaster win a US\$1.5B lawsuit. **KLVE 105.7 FM** is asking DXers and listeners if they have old publicity materials or QSLs which will help them date when the station first began broadcasting completely in Spanish and using the slogan *K-Love* and *Radio Amor*. Seems KLVE claims to be the first fulltime Spanish language FM station in the continental USA are in dispute, and the station hasn't kept old publicity materials or program information so is having difficulty proving its side of the story. Only in America.



Whilst on the subject of money and radio, local villagers at Yako Village near Nadi in Fiji, are threatening to turn off the power to the **Nadi Airport Beacon** which sits on village land. They claim the airport makes millions every year, but only pays them about US\$11 a month for rental. They want to talk about a proper lease, but the airport seems reluctant to settle the issue. Just remember this next time you're flying into Nadi.

So what does a **10kW AM station in Honolulu** cost these days? If you had US\$650,000 a month or so back, you could have bought KHCM 940. It was KJPN until then, and goes way back to KAHU, and has changed format from Japanese to Country Music. It's the fourth Honolulu station owned by Salem Communications.

If you're confused about all the changes in Hawaiian radio lately, check out the **Hawaii Radio & TV Guide** which is maintained by Melvin Ah Ching. Not only will you find up to date lists of AM/FM stations, websites and links, but chat columns where current and past DJs and station personnel exchange news and views on the Hawaiian radio scene.

There are currently 27 AM stations on air in Hawaii:

**Honolulu** 590 KSSK, 650 KHNR, 690 KORL, 760 KGU, 830 KHVH, 940 KHCM, 990 KHBZ, 1040 KLHT, 1080 KWAI, 1170 KENT, 1210 KZOO, 1270 KNDI, 1370 KMDR, 1420 KKEA, 1460 KHRA, 1500 KUMU, 1540 KREA;

**Big Island** 620 KIPA, 670 KPJA, 790 KKON, 850 KHLO, 1060 KAHU;

**Maui** 550 KMVI, 900 KNUI, 1110 KAOI;

**Kauai** 570 KQNG, 720 KUAI.

By the way, **WRMI Miami** (50kW SW broadcaster) could be yours for only US\$600,000. And, if you'd bid more than AU\$400,000 you could've picked up the **531AM channel in Adelaide**, South Australia. It went to Maria Donato for this amount in a recent auction. You'll find details of more new AM stations in Australia in **Tony King's Broadcast Notes**.

**Brisbane** was the WWII HQ for General MacArthur after the fall of the Philippines, and it was here that plans for the AFRS **Jungle Network** and **Mosquito Network** were made. A growing number of stories about these stations and others in the Pacific can be found in the Radio Heritage Collection © at [www.radiodx.com](http://www.radiodx.com) and we have lots more research in the pipeline.

In the meantime, **Ray Crawford** (*ARDXC/NZRDXL*) and *Talkback* columnist **David Ricquish** (*NZRDXL*) are pictured here outside this historic location in central Brisbane.



Photo: Radio Heritage Collection (c)

Also in the city is **longtime broadcaster 4BC 1116 AM**. At their website [www.4bc.com.au](http://www.4bc.com.au) you'll find perhaps the best researched and written history of any Australian commercial radio station. It includes photos from early days until today, stories about programs and people, and traces how 4BC has changed over the years as the needs of the local audience and market realities of modern radio have also changed. You'll also find a link to the 4BC story in the Radio Heritage Collection ©.

Remember the **BBC shortwave controversy from 18 months ago?** At the time, the BBC claimed, amongst other things, that local FM relays did a better job in serving the needs of contemporary listeners. DXers, amongst others, pointed out that SW signals provided greater security of service, but the spin doctors at the BBC laughed and went ahead with their savage cuts to SW broadcasts to the Pacific and North America.

The recent crisis on the **Ivory Coast** has seen the local FM relays of the BBC, Radio France International and Africa No.1 all fall silent after transmitters and towers were deliberately targeted and destroyed. The BBC's own Monitoring Service says *all three stations can still be heard on shortwave*. Lucky them.

Talking of SW, have you noticed how even more American religious broadcasters seem convinced that SW is the way to reach listeners all over the world. **Louisville, Kentucky based WJIE** seem to be in expansion mode everywhere at present. They also offer *free* airtime to religious programmers in return for them taking up a collection once a month in their church after a regular presentation on the power of SW radio to reach the world.

According to recent reports, WJIE plans a new SW station in the **Marshall Islands**. This, in addition to partner station KHBN Palau which carries *Voice of Asia* programs to China. Renamed *Voice of Jerusalem* is increasing SW power to 100kW from a site in Germany, and *Voice of Liberty* is on air via FM from Monrovia, Liberia with plans for a SW service. This seems to replace the planned AM/FM/SW facility in northern Nigeria which is still being promoted on the WJIE website. Partner station KVOH Rancho Simi CA carries *Voice of Hope* programs to Latin America and is being upgraded with addition of a 100kW SW transmitter located in Kentucky

Pacific nations are being flooded with American and now British evangelists securing AM/FM/SW/TV facilities. The list of countries hosting them grows longer every year, and New Zealand based **UCB International** (which has a partnership arrangement with HCJB and TWR) is also heavily involved. UCB is a spin-off from Radio Rhema. They have FM stations in Tonga, Vanuatu and Papua New Guinea and expect to announce new stations in two other Pacific islands shortly. They're also in Australia.



93FM Tonga. Photo (c) UCB International

For example, **UCB Australia** has nearly 100 stations on air, mainly with the *Vision FM* branding, in every state and territory. This now includes 873 AM Innisfail and 1413 AM Shepparton as the *Radio Rhema* brand also expands. Their studio complex at Underwood, near Brisbane is less than 100km from a new \$6 million studio complex at Maroochydore opened in mid-September for **Christian Vision International**.

Run by a multi-millionaire from the UK (Bob Edmiston), **CVI** studios send multi-language programs to the SW transmitters at Darwin, leased from Radio Australia. The 10 new studios are also capable of sending FM programs to 'affiliate' stations in Asia and the Pacific, and plans are already underway for TV broadcasts. CVI also operates Spanish language network *Voz Cristiana* from Miami Lakes, Florida.

All these stations generally support DXers with QSL cards and new countries to log so we find them interesting. With **HCJB** beginning SW broadcasts from Western Australia in late December, the story continues. By the way, HCJB broadcasts from **Ecuador** to the South Pacific will then be discontinued after many many years. .

A recent Roman Catholic media meeting in **Samoa** has called for the development of SW services within the Pacific region, a call taken up by **Michael Dorner** of *Catholic Radio Update*. He says *what's needed is an international Catholic station, not necessarily located in the Pacific to serve the area* and suggests **Radio Veritas, Manila, Philippines** add new transmitters and a new service directed to the Pacific. **(Insert HJV Radio Vatican QSL)**

**Fiji** says no more commercial TV stations are allowed, but *religious* and educational services are welcome. This, after complaints in the Fijian parliament that Fiji TV originates less than 5% local content. Meanwhile, in the **Cook Islands** (where the free-to-air and previously state owned CITV was sold to US based evangelist *Elijah TV*) a new satellite TV service (Marama Satellite TV) is now on air. The service delivers CNN, TCM, Cartoon Network, Tahiti-Nui TV, Eurosports (in French with English subtitles) and French music channel M6. Outer islands get a subsidised service, Rarotonga residents must pay US\$750 for the dish and decoder.

**Radio Happy Isles, Solomon Islands** has survived to mark its 50<sup>th</sup> Anniversary in late September. The first broadcasts from the then British Solomon Islands Protectorate were made during WWII from several AFRS stations of the Mosquito Network, and the colony's own broadcasts eventually followed seven years after WWII ended.

SIBC GM Johnson Honimae says the *SIBC is a survivor in a nation falling apart through civil war and bankruptcy* and his efforts to keep the station on air have been very personal, with violence and threats against himself and his staff. SIBC is currently under state pressure to stop telling the truth with reports from both sides of the ethnic conflict, and hasn't been funded for two years in retaliation for its even handed approach. SIBC currently remains on



(Eric Shackle Collection, NZRDXL Archives)

air through aid from several donor countries and a small amount of paid advertising for local notices.

So if you're reporting SIBC on AM/SW it's useful to reflect a moment on the conditions under which they operate, to be courteous, patient and not have expectations that sending a QSL is high on their priority list whilst they dodge lawless gunmen and an angry and broke government. As of writing this column, the **5020 SW outlet of Solomon Islands** is silent and has been for some weeks. Their website indicates news and other broadcasts are continuing on MW and FM so the reason for SW silence is unknown.

On a more positive Pacific note, DXers have a new network, called **Niu-FM** which began broadcasts in New Zealand in September. State funded, the network broadcasts in Samoan, Cook Islands Maori, Tongan, Niuean, Tokelauan and a bit of English to hundreds of thousands of listeners of Pacific descent. The new DX targets are: Whangarei 100.3; Auckland 103.8; Hamilton 103.4; Wellington 100.7 and 103.7 and Christchurch 104.1 with other centers following soon.



From the deep south, **Paul Aronsen, Invercargill** sends the new *Southland DX Digest* with it's usual round up of branch news and notes, including the Tiwai working day, chasing Vietnamese SW QSLs via email and a SW frequency logging competition.

Via email, **Julia Rudin (juliarudin@hotmail.com)** writes *I'm doing research for an Arts & Entertainment TV documentary on a Holocaust survivor. I came across your website whilst doing a search. I'm looking for German radio broadcasts (VOA/BBC reporting on the war) that would've been heard in Germany around 1944. It's a vague request. (If any readers can help Julia, please contact her direct via email.)*

Meanwhile, **Kevin Bradley** is looking for a copy of the **August 1981 DX Times** with the article *A two beverage wire tuner, construction & operating procedures*. He says *I've been going through my cupboards and found an interesting gadget I made years ago. I've forgotten what it does or how to work it! I think it may be something to do with the beverage antennas I used at Te Araroa in the early 1980s. It's got potentiometers, tuning condensers, ferrite rod coils, toroids and multiposition switches galore in it*. If you have a copy of the article, could you please send it to **Evan Murray, NZRDXL, PO Box 3011, Auckland** who can pass it on to Kevin.

Remember, **you can win the Rough Guide to Internet Radio** simply by subscribing to the electronic version of the DX Times until November 30, 2002. You'll go in the draw by subscribing at [www.radiodx.com](http://www.radiodx.com) during the next few weeks. It's inexpensive, easy, and fast and you can also pay by VISA and Mastercard if you live outside New Zealand.

A **special thanks to everyone who contributes to this column** which has been going since mid-1999. From February 2003, I hope someone else will come forward to carry on the column or something like it. I've decided to focus more on actually DXing for the first time since the 1970's, as well as spend more time on the Radio Heritage Collection © which I'm sure will result in more articles for the DXT.

With the introduction of **digital radio in Australia** over the next few years, I'd like to catch as many current AM signals, and those of the expanded AM band in Australia as conditions allow. As they convert to digital, I'm not sure their signals will continue to reach as far as New Zealand, and noise levels may also increase from all the other data being transmitted on the AM channels. So, time to DX again guys & gals.

If you'd like to contribute to the December and January columns, I'd love to hear from

you about your world of radio. In the meantime, have fun and enjoy wherever in the world radio takes you this month. If you'd like to slide behind the

*Talkback* keyboard from February, please let Mark Nicholls know at PO Box 3011, Auckland, New Zealand or email [editor@radiodx.com](mailto:editor@radiodx.com) You will need access to a PC and the internet..

We'll end this month with **Shine TV** a new nationwide TV channel starting December 1. Look for them on Channel 99 (SKY Digital) and UHF 56 in Christchurch. Run by **UCB International** (yes, the same ones mentioned earlier in the column, owners of Radio Rhema, Southern Star and Life FM networks here in New Zealand), the new channel will have *family friendly programs*.

Shine TV ([www.shinetv.co.nz](http://www.shinetv.co.nz)) also has access to a nationwide network of UHF channels of UCB. And I'm sure we'll see them in Australia and other UCB locations including the UK and Russia and around the Pacific as time passes. More DX for our FM/TV DX readers.



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combining (for this month only)

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

**kHz UTC Country, Station, Programme, & Reception Details**

2310	1122	AUSTRALIA, ABC Alice Springs poor in EE with talk — KFB 23/10
2325	1123	AUSTRALIA, ABC Tennant Creek poor in EE with talk — KFB 23/10
2485	1124	AUSTRALIA, ABC Katherine poor in EE with talk — KFB 23/10
3172.7	1032	PERU, R Municipale slightly muffled but best heard ever, full ID 1028 — DN 4/10
3235	0930	PNG, R West New Britain v good in Tok Pisin — IC 5/10
3260	0933	PNG, R Madang fair in EE with PNG news, to Tok Pisin 0935, heavy QRN CC 17/10
3315	1027	PNG, R Manus with island music until ID and news at 1030. Poor to tune in but improved as dawn approached - # RAD 26/9
3316	1730	SIERRA LEONE?? Weak mixed with Ute stn with West African music prgm, News in EE at 1730 then local dialect at 1735 — AMQ 25/10
3360	0309	GUATEMALA, R La Voz del Nahuala with music and talk in Spanish and quechua, marimba music after ID 0321, fair - # RAD 9/10
3365	1630	GHANA, GBC fair with poor audio with classical music prgm and announcements in EE, no ID or time signals on the hour — AMQ 25/10
3375	0930	PNG, R Western Highlands good in local dialects — IC 4/10
3905	0925	INDONESIA, RRI Merauke fair dominating over PNG with talk in Indonesian PWO
	0944	PNG, R New Ireland fair in Tok Pisin with FA speaking, QRN troublesome CC 17/10



1051 PNG, R New Ireland with YL with ee/Tok Pisin talk, island vocals, ID at 1100 followed by news. Popped out of nowhere as sunrise approached - # RAD 26/9

3995 1902 GERMANY, R Dwellen fair in EE with item on school hit by earthquake, ID 1908 - # KPB 31/10

4010 1726 KYRGYZISTAN, Bishek fair with prgm of US pops, announcements in Russian // 4790 till s/off at 1800 — JD

4388.8 0925 PERU, R Imperio with powerful signal — DN 4/10

4421.4 0922 PERU, R Bambamarca with patchy signal improving as night progressed, ID noted 0922 — DN 4/10

4600.3 0946 BOLIVIA, R Perla d Acre nice to hear this again, weak but clear, thanks to tip from IC — DN 4/10

4606.3 1008 INDONESIA, RRI Serui with distinctive Indonesian language but pretty weak and no firm ID, have not heard this one for a while — DN 4/10

4759.1 0951 ARGENTINA, R Nacional harmonic of AM 1190?? With phone-in. Mention of "Rio Del Plata and R Nacional ID at 1000, great signal while it lasted. Thanks to PWO for AM details — DN 4/10

4770 1735 NIGERIA, R Nigeria poor in EE with talk and music. Not there 10 minutes either side of the greyline — KFB 23/10

4780 1032 GUATEMALA, R Cultural Coatán, Natl anthem then ID in Spanish and vocals, poor - # JB 1/10

4781.3 1002 ECUADOR, R Oriental with out of tune xylophone and big signal, s/on? With ID — DN 4/10

4799.8 1034 GUATEMALA, R Buenas Nuevas fair in Spanish — IC 5/10

4815 0955 ECUADOR, R El Buen Pastor good with carrier on around 0955, s/on 1000 with natl anthem and Quechua announcements, music - # JB

4820 0550 RUSSIA, V of Russia poor with World Service in EE, s/off at 0600 — PWO

4845 1745 MALAYSIA, RTM Tamil Service good with Indian style music plus many commercials — AMQ 25/10

4856 1020 PERU, R La Hora fair in Spanish and quechua with Andean music, ID 1030, 1033 — KVB 12/10

4865 0545 BRAZIL, R Alvorada with jingle ID and phone-in, weak — DN 4/10

4890 1205 PNG, Port Moresby fair with news in EE — KAB 19/10

4919 0509 ECUADOR, R Quito with a big signal surprised to hear so early — DN 4/10

4927 1540 INDONESIA, RRI Jambi fair in Indonesian with music and mention of RRI KFB 23/10

4939.7 1000 VENEZUELA, presumed R Amazonas with very poor audio, opening announcement then music - # JB 26/10

4959.9 0530 DOMINICAN REP, R Cima with lively drums and "Cima, Cima", great signal and ID 0600 — DN 4/10

4960 1034 ECUADOR, R Federacion Shuar fair in Indian language followed by rustic vocals and more talk - # RAD 26/9

4965 1900 ZAMBIA, R Christian Voice poor/fair in EE with relig prgm, ID 1908 - # KPB 30/10

4985 0840 BRAZIL, R Braz Central fair in Portuguese with talk and Latin music, ID at 0842 — CC 29/10

5005.7 0916 PERU, LTC Juliaca fair with relig address in Spanish — DN 4/10

5025 2145 UZBEKISTAN, R Tashkent fair with vocals then EE talk, closed 2157 with ID - # JB 19/10

5030 0601 BURKINA FASO R National fair with spoken prgm in French, children's choir then UNICEF prgm — PWO

2328 BURKINA FASO, R Diff TV Burkina good in French with phone-in, 2359 ID and s/off - # RAD 15/9

5035 1210 BRAZIL, R Aparecida fair in Portuguese with childrens' songs followed by comment — KAB 19/10

5040 1215 INDIA, AIR Jaypore poor in Hindi with strong QRM. YL talking with many mentions of India, Kashmir followed by Indian music — KAB 19/10

5050 1918 TANZANIA, R Tanzania fair in vernac with talk and interview, ID 1920 - # KPB 30/10

5384 1003 PERU, R Huarmaca v good in Spanish with clear IDs — IC 5/10

5384.3 1010 PERU, R Huarmaca with cock crowing, lovely huaynos, slight echo and two clear IDs, great signal — DN 4/10

5470 2210 LIBERIA, R Veritas back on again with Afro-pop and hi-life music, ID at 2220, relig message, s/off at 2301 - # JB 2/11

5765 0828 GUAM, AFN on USB in EE with ads, sports results, fair — CC 7/10

5855 1624 ARMENIA, TWR good in EE with s/on, ID and freq announcement — KFB 23/10

5935 2020 UK, Laser Radio, via Latvia fair with rock & pop music, EE announcements, s/off 2100 - # JB 27/10

5955 0500 NETHERLANDS, RN fair between pulse QRM — **RP** 7/9

5965 0850 ECUADOR, HCJB fair in EE with Truth for Life prgm, ID 0900 — CC 29/10

5969.9 2345 BRAZIL, R Itatiaia with ads, several mentions of Itatiaia but no ID as such, talk by 2 men, heavy QRM - # JB 10/10

6000 0210 CUBA, R Havana v good in EE with talk about 5 prisoners in the US - # DW 14/9

0831 BRAZIL, R Guaiba good in Portuguese with interview and music, ID 0834 KVB 10/10

6010.7 1015 COLOMBIA, LV de Tu Conciencia on new freq. Good at 1015, ID 1025. They have begun sending out QSLs - # JB 9/10

6020 0800 BRAZIL, R Gaucha v good in Portuguese — IC 4/10

6025 0452 HUNGARY, R Budapest fair in Hungarian with ID 0459. Spoken prgm with QRM from R Marti 6030 — KAB 4/10

6030 0455 USA, R Marti fair in Spanish with news, ID 0458 then spoken prgm over Latin music — KAB 4/10

6040 0843 BRAZIL, R Clube Paranaense good in Portuguese with lively format, ads, rooster, Music, canned ID 0852 — KVB 10/10

6045 0745 GERMANY, TWR Monaco via Juelich fair in EE — IC 11/10

1314 INDIA, AIR Delhi fair in unid language with IS — KFB 23/10

6055 0815 JAPAN, R Tampa good in Japanese with talk and sports, Tampa mentioned 0859 — **RP** 29/9

6095 1709 NZ, RNZI good in EE with ID — KFB 23/10

6125 0930 ECUADOR, HCJB good in German with time pips at s/on then hymn — **RP** 15/9

6134.8 2320 BOLIVIA, R Santa Cruz with football game then discussion with TCs and ID, fair - # RAD 15/9

6135 0901 BRAZIL, R Aparecida fair (splatter from 6140) with MA/FA in Portuguese, sung ID 0907 — KVB 10/10

0909 BOLIVIA, R Santa Cruz good in Spanish with bright Latin music, ID 0911 — CC 29/10

6145 0042 CANADA, R Japan via Sackville with Japan SW Club special 50<sup>th</sup> anniversary

prgm, excellent - # RAD 15/9

6145 0045 CANADA, R Japan via Sackville v good with 44 Minutes in EE - # DW 9/10

6150 1353 SINGAPORE, R Singapore Intl fair in EE with mention of R Singapore — KFB 23/10

6160 0910 ANTIGUA, R Dwelle good in EE with item on farm subsidies, ID 0916 — KVB 10/10

1107 USA, VOA good in EE — KFB 23/10

6218.9 0345 PIRATE (Euro), Laser Hot Hits (tent) with rock music and mention of “Laser” at 0347, and a phone number at 0400, mainly in the mud — poor - # RAD 21/9

6235 2105 RUSSIA, V of Russia WS good in EE with news then classical music - # JB 27/10

6284.9 2104 PIRATE (Euro) R Spaceman, rock music, Dutch and EE announcements, ID at 2117, full ID 2135good signal, still there at 2230 - # JB 19/10

6298.6 0620 NETHERLANDS, R Caroline Eifel poor in German with FA giving address and ph number, improved past 0630 but tough going — PWO

6715 1806 CANARY IS, Full Gospel Church Radio waek on USB with relig prgm in Korean. Heard Monday mornings at this time in NZ — JD

2315 CANARY IS, Full Gospel Church Las Palmas good during church service, Friday only at this time - # JB 1/11

6950.1 0657 PIRATE, KIPM with the “Voyage of vthe Illuminat”, strong with ID incl website and mailing address — BDC 27/10

6952.6 0320 PIRATE (Nth Am), WHYP (presumed) with host Regis Brownyard hosting “Who wants to be a Pirate Radio Operator?”, good signal and off without an ID - # RAD 21/9

6973 1816 ISRAEL, Galei Zahal fair in Hebrew, ID 1817 then music, noisy — KAB 18/10

7070.6 1840 CLANDESTINE, V of the Mojahed, fair in Farsi much stronger than attendant bubble jammer — PWO

7105 1820 GREECE, VOA in Arabic with news comment, ID, then Arabic music — KAB 18/10

7115 1827 IRAN, VOIRI poor in Arabic with ute QRM and hum on audio, ID then news KAB 18/10

7130 1833 RUSSIA, V of Russia fair in Arabic with comment after ID — KAB 18/10

7155 1926 THAILAND, HSK9 R Thailand poor in EE with QRM. Prgm on development in Thailand — KAB 10/10

7165 1800 GERMANY, RFE fair with some EE lots of mention of Radio Europe — **RP** 15/10

7175 1840 GERMANY, VOA good in unid language with comment, ID 1856 — KAB 18/10

7180 0200 RUSSIA, V of Russia v good in EE with news - # DW9/10

0308 MOLDOVA, V of Russia fair in EE with news about Russia, ID at 0310, noisy CC 11/10

0630 NORWAY, R Denmark poor in Danish with usual handover from R Norway 0630 — **RP** 2/10

0735 NORWAY, R Denmark v good in Danish — IC 28/10

7200 0810 RUSSIA, R Sakha, Yakutsk with previously IDed IS at 0810, R Rossii news, ads, into talk and music, time pips at 0900 then in R Rossii news, fair - # JB 23/10

7205 1915 ANGOLA, R Ecclesia via Sentech with Portuguese political talk, mentions of Luanda and Angola but no ID, off at 1958 - # JB 26/10

7245 0100 TAJIKISTAN, R Tajikistan coming through nightly of late, ID 0100 then news prgm with M& W and music bridges, fair - # JB 22/10

0815 MAURITANIA, R Mauritania poor though in the clear with Koran recitation. QSYs here from 4845 at 0800z — PWO 8/11

0820 MAURITANIA, presumed R Mauritanie with Arabic singing, drums, announcements by MA & FA in Arabic sounding language, back to male singing 0833, good - # JB 26/10

1636 TAJIKISTAN, Dushanbe good in Dari, mention Tajikistan several times, at 1645 into EE poor/unreadable — KFB 23/10

7250 0640 VATICAN CITY, R Vaticana fair in EE to close at 0645 — AMQ 25/10

7255 0601 NIGERIA, V of Nigeria fair in EE with news — DN 4/10

7260 0620 VANUATU, R Vanuatu excellent in EE with relig prgm then into Bislama, poor audio level — AMQ 25/10

1200 THAILAND, VOA very good in vernac with two Yls chatting and EE pops, ID 1217 — KAB 19/10

1900 GERMANY, VOA fair in EE with Special English — **RP** 12/10

7295 1452 MALAYSIA, RTM4 fair in EE with contestr music jingles for R4 — KFB 23/10

7305 0315 VATICAN, R Vaticana good in Spanish with MA speaking // 9605 stronger CC 11/10

7325 0320 ??? BBC WS good in Spanish with MA/FA speaking// 9515 stronger — CC 11/10

7345 1628 SLOVAKIA, R Slovakia Intl fair in EE with IS and s/on — KFB 23/10

7405 0338 USA, R Marti good in Spanish // 11775 not as clear — CC 11/10

7410 1922 INDIA, AIR good with ethnic music, 1929 ID in EE - # KPB 31/10

7425 0343 USA, WEWN good in Spanish with talk // 15745 the same — CC 11/10

7445 0230 COSTA RICA, RFPI good with OM talking followed by song - # DW 14/9

0850 COSTA RICA, RFPI fair on USB with severe pulse QRM, talk on Transportation **RP** 1/9

7560 0651 USA, WWCR poor in EE with The Overcomer — **RP** 3/10

9345 0430 ISTRAEL, KOL Israel good in Hebrew // 11590 — **RP** 9/9

9480 1000 RUSSIA, V of Russia good in Chinese with IS, ID 1000 — **RP** 28/9

9490 0345 CANADA, R Sweden via Sackville fair in EE with open day at R Sweden tomorrow, s/off at 0355 — AMQ 17/10

9530 1400 THAILAND, R Thailand good in EE — IC 30/10

9550 0400 GABON, RFI poor in French with QRM, IS and ID at 0400 — **RP** 9/10

9580 0000 BOSNIA, R Yugoslavia with IS then into EE prgm with ID, news followed by folk music, very good // 11870 not heard - # RAD 23/9

9590 1930 UK, WYFR v good in Arabic with ID 1900, Open Forum prgm — **RP** 9/9

9615 2100 CZECH REP, R Free Iraq good in Arabic?? With Prague address — **RP** 28/8

9655 0930 JAPAN, RFI fair in either Chinese or Japanese// 12025 — **RP** 14/9

9670 2124 SRI LANKA, D Welle v good with Newslink in EE, then Insight — RFK 8/10

9695 2223 BRAZIL, R Rio Mar with a "Voz do Brasil" prgm with ID followed by relig talk, fair/good - # RAD 17/9

9737.2 2352 PARAGUAY, with lively Spanish coverage of football game, good - # RAD 14/9

9810 1230 THAILAND, R Thailand good in EE — IC 29/10

9870 0815 MONACO, TWR Monte Carlo good in EE with relig prgm — AMQ 27/10

9875 0450 ITALY, RAI v good in EE with comments on Russian/Italian relations — AMQ 17/10

9910 0914 GUAM, KTWR good in Mandarin with clear ID at s/on, mainly talk prgm — **RP** 14/9

9930 1644 STH AFRICA, TWR via Myerton v good in Juba then 1700 Amharic, good EE IDs at s/on and s/off — RFK 13/10

11469.8 0623 NETHERLANDS, R Banonica poor with MA in EE and playing Euro pops, heard past 0703 — PWO

11550 1629 TAIWAN, R Taipei Intl good in EE with Mongolian music, ID at 1631 — CC 27/10  
11615 1930 NORWAY, R Denmark fair in Danish with co-channel RFI, plenty of good items to make a report from — RFK 18/10  
11640 1900 VIETNAM, V of Vietnam good in EE with news — IC 6/10  
11640 2223 SEYCHELLES, FEBA Radio in Arabic with ID 0229 and mailing address in Pakistan, after brief IS Pashto prgm, fair - # RAD 18/9  
11645 2034 UK, Bible Voice Broadcasting Network with canned EE relig prgm until closing ID and address at 2115 - # RAD 14/9  
11655 0200 PORTUGAL, R Portugal good in Portuguese with ID, anthem and off // 9715 weaker — CC 3/10  
11700 0545 UNKNOWN, RFI fair in French with interview, 0557 IS followed by ID in EE - # KPB 29/10  
11710 0208 ARGENTINA, RAE good in EE with discussion on reception reports, ID at 2010 CC 3/10  
0630 FRANCE, RFI v good in French with usual EE ID at 0630 — **RP** 14/9  
11750 0415 RUSSIA, V of Russia good in EE with news — AMQ 17/10  
11765 0533 STH AFRICA, BBC WS fair in EE with Network Africa, ID 0540 — # KPB 29/10  
0816 ALASKA, KNLS fair in EE with ID and relig prgm, distorted by QRM — CC 10/10  
11790 1713 JAPAN, R Japan v good in EE with Hello from Tokyo — RFK 12/10  
11800 0100 ITALY, RAI fair in EE with news & ID at 0106, scratchy with QRM — CC 1/10  
11880 0315 SEYCHELLES, FEBA fair in Swahili?? With singing/talk prgm, IS then off at 0358 — **RP** 9/10  
11900 1230 GUAM, KTWV v good in Sundanese for Indonesia — IC 6/10  
2211 ITALY, RAI fair in EE with news about Italy, noisy — CC 18/10  
11920 2130 CANADA, RCI fair in French with plenty of IDs — **RP** 10/9  
11925 0625 BRAZIL, R Bandierantes with Portuguese talk format, time pips on half hour, Full ID on the hour, good — BDC 28/10  
11965 0430 PHILIPPINES, VOA good in EE with item on US popular opinion on invading Iraq ( 3:1 against)- AMQ 27/10  
11980 2000 RUSSIA, V of Russia v good in EE with s/on and news — RFK 19/10  
2157 GUAM, KSDA fair in EE with music and ID, stn announcements, off at 2200 CC 18/10  
11995 0601 BREECE, VOA fair in EE with Daybreak Africa, ID 0606 // 13710 (Botswana) fair - # KPB 29/10  
12000 0730 BULGARIA, R Bulgaria good in EE — IC 29/10  
12020 0104 ECUADOR, HCJB fair in Portuguese // 11920 severe co-channel QRM — IC 4/10  
12040 0330 UKRAINE, R Ukraine Intl fair in EE — AMQ 27/10  
12060 0430 MADAGASCAR, R Voice of Hope v good in EE // 15320 also v good. Broadcast for Sudan in EE on Sat, Sun, Mon, Tues only — IC 12/10  
12070 1551 UZBEKISTAN, R Nederland good in EE with talk about propaganda // 12080, 15595 weaker — CC 27/10  
12080 0430 STH AFRICA, AWR via Meyerton poor in EE with DX prgm — IC 27/10  
12125 1907 CLANDESTINE, R Biafra Intl fair with anti-Nigerian stance, heard Saturdays utc — PWO  
13600 1615 THAILAND, VOA fair in EE with language lesson — AMQ 25/10  
13620 2201 AUSTRALIA, R Australia good in EE with news, ID at 2205 — CC 18/10  
13645 1935 SWITZERLAND, SRI v good in EE — IC 21/10  
13675 1620 UAE, R Dubai fair in Arabic woth orchestral music, a little noisy // 15395 weaker — CC 27/10

13720	1000	SPAIN, REE fair in Spanish with IS and lots of mention of REE, talk prgm — <b>RP</b> 5/10
13750	2032	CUBA, R Havana v good in EE with news of Cuban municipal elections — AMQ 27/10
13780	0530	THAILAND, R Thailand poor in EE — IC 29/10
13820	1800	GERMANY, R Africa Intl v good in EE with talk on war and peace — <b>RP</b> 5/10
15069.7	0651	NETHERLANDS, R Geronimo via Alpha Lima Intl fair with EE pops, with e-mail and postal address to Sweden — PWO
15100	1603	PAKISTAN, OM in Urdu followed by ID 1610. After news brief music segment followed by long talk, fair - # RAD 22/9
15105	0459	RUSSIA, V of Tatrstan Kazan good with IS prior to s/on then short spoken prgm in Russian and folk music — PWO
15105	2349	ROMANIA, R Romania Intl ffair in EE with male vocalist, scratchy // 11775 much weaker — CC 30/9
15120	0505	NIGERIA, V of Nigeria good in EE with news - # KPB 29/10
15125	0845	INDONESIA, RRI Jakarta fair in Indonesian — IC 4/10
15149.9	2042	INDONESIA, V of Indonesia with EE talk and music, ID at 2046 followed by prgm of local vocals. Close with news at 2057 with stn announcements and ID - # RAD 17/9
15190	1857	PHILIPPINES, R Philipinas ezl music and FA in presumed Tagalog, fair/good with ID 1858 - # KPB 30/10
15215	0510	ABU DUBAI UN Radio on Tuesdays only from 0430 to 0530 with final 15 minutes in EE. Audible in NZ but weak and noisy, a difficult log, address in Eritrea at 0515 — IC 14/10
15220	1930	GERMANY, SRI v good in EE with news, Business news — RFK 8/10
15235	1700	GERMANY, AWR via Juelich fair in Bulgarian following EE ID and address at s/on — IC 17/10
15280	1000	UK, RTE v good in EE with Irish morning breakfast show — <b>RP</b> 7/9
15320	0427	CLANDESTINE, (Madagascar??) Radio Voice of Hope fair/good with ID in EE at s/on then into Arabic, heard Saturdays utc in // 12060 weaker- PWO
15340	0614	NZ, RNZI good in EE with item on arms smuggling - # KPB 29/10
15350	0750	TURKEY, VOT v good in Turkish — IC 16/10
15360	0750	GERMANY, AWR via Juelich fair in Romanian followed by EE ID and address at s/on — IC 16/10
15435	0500	RUSSIA, R Maryja v good in Polish with clear ID at s/on — <b>RP</b> 18/9
15675	0419	RUSSIA, Denge Mesopotamia via Samara, v good in Kurdish, good IDs and music — RFK 9/10
	0500	CLANDESTINE, Denge Mesopotamia fair/good with music and talk in Kurdish, heard past 0700 — PWO
15724.8	0623	NETHERLANDS, Sensation AM poor/fair in EE with address in Germany — PWO
	0640	PIRATE, Sensation AM Radio from Western Europe with e-mail address and mailing address in Germany, good but DJ worried about audio quality, s/ off 0719 — DN 20/10
17560	2300	RUSSIA, D Welle poor in EE with abrupt s/on at 2300, news link prgm — <b>RP</b> 11/9
17580	0500	GERMANY, RTBF fair in French with talk/music prgm — <b>RP</b> 29/9
	1840	PORTUGAL, RDP-Intl v good in Portuguese with good ID at 1900 close, mostly Portuguese music, a little scratchy — RFK 18/10

17710	0100	CHINA, RFI fair in French with music/talk prgm, FRI theme played several times — <b>RP</b> 19/9
17715	0900	RUSSIA, D Welle v good in EE with news and "Cool" — RFK 20/10
17775	0130	AUSTRALIA, Voice Intl poor in EE — IC 5/11
17795	0700	RUSSIA, V of Russia v good with usual news then Joe Adamov with Moscow Mailbag — RFK 18/10
17820	0929	SRI LANKA, D Welle good in EE with news headlines and ID — CC 29/10
17860	0238	CHINA, RCI relay via Xian fair in EE with some transmitter hum with Canada Today — AMQ 27/10
17875	1500	AUSTRIA, R Afica Intl via Moosbrunn, fair at s/on in EE then full details of target areasetc, then French and Afro languages, some music, plenty of IDs — RFK 9/10
18930	1930	USA, WYFR fair in EE — IC 11/10
21560	0820	STH AFRICA, Sth African Radio League with Sunday feature on Amateur radio, weak but clear — BDC 27/10
21565	1000	GERMANY, RTBF fair in French with good EE ID at s/on 0959, talk prgm — <b>RP</b> 1/10
21600	0905	SAUDI ARABIA, BSKSA fair in French — IC 4/10
21610	0728	SPAIN, REE excellent with lots of IDs in prgm of "Romantic" music — RFK 14/10
21680	0430	AUSTRALIA, Voice Intl fair in Indonesian — IC 27/10
21745	0900	CZECH REP, R Prague fair in EE — IC 4/10
21770	0845	SWITZERLAND, SRI in EE with news commentary, fair surging signal — BDC 8/11
25775.1	1850	FRANCE, RFI in French with pops and EE segments. Appears to be a field trial for DRM using an old test prgm and a 200 watt transmitter at Rennes France. Made in Analog + digital modes of the DRM protocol - # RAD 14/9

### Logging of the month Below 9MHz

Goes to **David Norrie** for R Perla d Acre, BOLIVIA on 4600.3 at 200 Watts non directional

### Logging of the month above 9MHz

Goes to **Ian Cattermole** for UN Radio Abu Dhabi on 15215, receiving over the long path of 26,000km

My thanks to all the contributors, with a good variety of loggings, particularly from Sth America. **It would be greatly appreciated if all contributors would give the COUNTRY where the Transmitter is located, not Transmitter location eg CANADA, not Sackville. You can include the site if you wish but I must have the country.**

73's, Ken Baird

### CONTRIBUTORS FOR THIS MONTH

**AMQ** — Andy McQueen, Trentham, Sony 6800W, 30m wire : **BDC** — Bryan Clark, Auckland, AOR 7030+, Alpha Delta Sloper : **CC** - Cliff Couch, Paraparaumu, ATS 803A, 60m horizontal loop, 2x30m wires N/S & E/W : **DN** — David Norrie, Matarangi, Coromandel, AOR 7030, 20m wire : **DW** — David Weronka, Nth Carolina, USA, Sangean ATS 404/DX 375, 30 ft wire : **IC** — Ian Cattermole, Blenheim, JRC NRD 535, T2FD and Alpha Delta antennas: **JB** — Jerry Berg, Lexington, MA, USA, R8, 165ft longwire : **JD** — John Durham, Tauranga, Icom R70, Eavesdropper trapped dipole : **KAB** - Ken Baird, Christchurch, R5000, Drake SW2, 15m wire,

SW Eavesdropper: **KFB** — Kevin Bradley, Stratford, DR49, 2x40m dipoles : **KPB** — Kelvin Brayshaw, Point Lonsdale, Victoria, Australia, ICF 7600, 50m wire : **KVB** — Kelvin Brayshaw, Levin, FRG-7, ICF-2001, 64m horizontal Loop : **PWO** — Paul Ormandy, Waianakarua, SPR4, Numerous Beveridges : **RAD** — Richard D'Angelo Wyomissing USA, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini windom, Datong FL3, JPS ANC4 : **RFK** — Ron Killick, Christchurch, Sony ICF-6800W, 40m wire : **RP** — Robert Park, Lower Hutt, R1000, 40ft wire.

Contributions to **Bandwatch Under9** 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)

Contributions to **Bandwatch Over9** may be sent to PO Box 3011, Auckland or Andy McQueen 85 Waimea West Road, Brightwater, Nelson (**Note the new address**)

## Update: Reception of BBC World Service

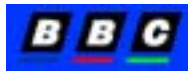
Compiled by  
Ken Baird  
Christchurch

As a result of the frequency changes at the end of October (B02), I have been monitoring the BBC to get a revised list of "good" frequencies to listen to their World Service. I hope the frequency list below, received on a Drake SW2 using a SW Eavesdropper Dipole, will help. You should remember that the BBC no longer broadcast directly to New Zealand and any reception is a result of receiving broadcasts targeted to other areas of the World.

**Bold** = Good reception

UTC

1800	<b>6195</b> , 9410, <b>15400</b>
1900	<b>6195</b> , <b>9410</b> , 9630, 12095 LSB, <b>15310</b> , 15400
2000	<b>9410</b> , 12095 LSB, <b>15400</b> , 17830
2100	9410, <b>15400</b>
2200	<b>11685</b> , 15400
2300	<b>11955</b> , 12095
0000	<b>15310</b> , 17790
0100	15310, <b>17790</b>
0200	11760 LSB, 12095, 15310L, <b>17790</b>
0300	9410, 11760, 12095, 15310, <b>17790</b> ,
0400	<b>9410</b> , 11760, <b>12035</b> , 12095, 15310, 17760, 21830
0500	6195, <b>9410</b> , 11760, 15360, <b>15575</b> , <b>17640</b> , 17760, 21660
0600	7160, 9410, 11765, <b>12095</b> , 15360, <b>15565</b> , 17640, 17760
0700	11765, <b>12095</b> , 15360, <b>15400</b> , <b>15485</b> , 15565, 15575, 17640
0800	11955, <b>12095</b> , 15360, 15400, <b>15485</b> , 15565, 17640, 17760, <b>21830</b>
0900	6195, <b>9605</b> , 12095, 15360, 15400, <b>15485</b> , <b>15565</b> , 17640,
1000	6195 LSB, <b>9740 LSB</b> , 15360, <b>15485</b> , 15565, <b>17640</b> , 21660



Good listening, Ken Baird 30-10-02



## **PACIFIC MARSHALL ISLANDS:**

Among WJIE's numerous projects is setting up a SW station here (Doc Burkhart, WJIE mailbag Oct 4 via DXLD)

### **CATHOLIC SHORTWAVE FOR THE PACIFIC**

The recent meeting of diocesan communicators at Tofamamao in Samoa under the aegis of SIGNIS, the Catholic mass media organization, to study ways of using radio effectively -for some, it was an introduction to using radio at all- highlights something that I have noticed before but have commented only in a distant issue on shortwave radio: There is no Catholic radio to speak of in the Pacific. I have been able to find only one station: the Diocese of Agaña's KOLG 90.9 FM on Guam. HVJ Radio Vaticano does broadcast a few hours of programming to the Pacific daily, but not more than some minutes to anyone area. EWTN's WEWN Birmingham targets Europe and North America in English and Latin America in Spanish, but if its signal gets into the Pacific, it is by freak of physics.

This should not be. Here we have the conceptual "continent" of Oceania, thousands of islands swept across the immense Pacific Ocean from off South America to the East Indies and the Asian continent. These include the only nation-continent, Australia, as well as New Zealand. Apart from the Philippines, the only Catholic nation in Asia, there are no Catholic stations. I suspect there is little Catholic programming, period. There are a number of Protestant stations, including several powerful shortwave stations- the 50+ year-old Far East Broadcasting's KFBS and the Christian Science Monitor's KHBI on the Northern Marianas, now with a new owner and call sign; there is KHBN on Palau, and KWHR on Hawaii (LeSea Evangelism), and the Adventists' KSBA on Guam.

If ever there is a need for somebody to do something about an egregious situation, this is it. Here we have a large land-mass of dozens of nations, the majority of which speak English, whose populations including those of Australia and New Zealand total in the millions and of whom a significant percentage are Catholics, and there is no broadcast service for them, no all-day broadcast service, unless they happen to live in the Philippines or on Guam.

We have Catholic satellite television service to all of the developing world now, including areas of Asia and most of Africa, where few people can afford television systems, even fewer satellite television systems, and where cable television systems are not found outside major cities. Further, in most of these nations, only the educated and governing classes are fluent in English. But we have no Catholic radio service to the English-speaking area of the world that is the Pacific Basin!

Think about it! Catholics, English language, far flung nations and dioceses that need Catholic radio. As far as I know by perusing the World Radio-TV Handbook, all of these nations permit private radio stations and authorize religious groups to have them. There is no radio like local radio, true. But the economics of serving large island groups in some cases extending for miles over the ocean, and the little economies of these islands seem to show that what is

needed is an international Catholic station, not necessarily located in the Pacific, to serve this area.

I therefore propose that some organization, ecclesiastical, laical, in the radio apostolate or not, some large religious order or religious organization, take on the challenge of building or buying an existing shortwave station and begin Catholic international radio to the Pacific.

There is the need, there is the willingness obvious in the Samoan meeting and workshop. I further propose that the station be operated on the judicious principles of DZN Radio Veritas Asia, operated by the Bishops of the Philippines: Program production at least in large part is done by the individual dioceses and sent by Internet, tape cassette, or compact disc to the proposed Catholic shortwave operation. This is an extraordinarily well thought out system: programs are produced by people known to the target listeners; programs address local interests, needs, and problems; programs are produced under the authority and blessing of the local bishops; production costs are lessened for the international shortwave station owners, who have the expense of operations; listeners recognize the program participants and tell them what kind of a job they are doing, whether the material is interesting or not.

One should also note the not unimportant sense of excitement on the part of program participants and listeners knowing that their work is being heard not just in their diocese or island nation, but across thousands of miles of Pacific Basin.

The time is now. Will some group step forward? Knights of Columbus, who have been so generous in the past towards the American Church? Legionnaires of Christ, a dynamic organization filled with zeal for the Gospel? Opus Dei, known to undertake great works for Christ? EWTN, can you add a fourth transmitter with an antenna aimed at the Pacific? Can you launch out with another major endeavor?

I understand there is a former Voice of America facility closed but well-maintained and protected. up for sale and awaiting purchase. WRMI Miami is up for sale- \$600,000. Its antenna is aimed at the Caribbean and it runs only 50,000 watts, but it is a start. KJES Vado, New Mexico, has a daily English service to the Pacific of Liturgy of the Hours, but it is short and limited. Perhaps arrangements can be made with Father Rick Thomas, SJ, to extend the hours of Pacific service as well as its targets. There may well be a Protestant group ready to drop Pacific area broadcasting.

The shortwave station does not have to be located either in the United States or on an island, where parts and electricity are expensive. It can be located in Central or South America; it can be located in Australia or New Zealand, or even the Philippines. One possible scenario is to arrange with DZN Radio Veritas Asia to operate additional transmitters aimed at the Pacific, in the opposite direction that DZN serves with its 17 Asian languages. DZN aims west and southwest; the projected station would aim east and southeast. Perhaps this can be done simply by buying an additional transmitter and constructing a new antenna targeted to the east (shortwave antennas essentially are textures of cables slung from short towers and tall poles; they aim the signal as one would aim a light beam). It's time to act. The harvest is ripe. Takers, anyone?

Michael Dorner, editor. (via CUMBRE) *All interesting stuff. ED*

## **LATIN CORNER**

### **PARAGUAY:**

Radio America announces to be testing on the following frequencies, all simultaneously:

1480, 2300, 7737 y 9983 KHZ, in the 203, 120, 41 and 31 meterbands.

Reception reports are very welcome (Ad-n Mur, Radiodifusion America, Asuncion, Paraguay, via Nigro-Uruguay, Oct 12) HCDX.

### **PERU:**

Radio Willkamayu on 10354.3khz.

Peruvian station Radio Willkamayu has been logged by Alfred Benjamin Canole B. near Lima in Peru on October 30 and November 2 after 1100utc on 10354.3khz.

Previously unheard on shortwave, OBX7L Radio Willkamayu broadcasts from the city of Cusco on 940khz.

Address: Radio Willkamayu, Avenida Infancia 527, Wanchaq, Cusco, Peru. (viaHCDX)

## **REST OF WORLD**

### **CANARY ISLANDS:**

Church services in Korean are being broadcast no 6715 USB UTC evenings on Sunday, Wednesday and Fridays. These are from the Full Gospel Las Palmas Church and are directed to Korean fishermen and carried out by Pastor Chung Byung Sung. Postal address is: Plaza de Augustin del Castillo 3, Las Palmas, de G.C. Spain. E-mail reception reports to pulse@l21.net (CUMBRE) *No reports as yet of this one heard here in NZ. ED.*

### **ICELAND:**

The Iceland State Broadcasting Service Reykjavik, continues to relay its Domestic Service programs to North America and Europe, principally for mariners. The B-02 schedule is: 1200-1300 15775 13865. 1400-1445 15775 13865. 1745-1915 13865 12120. 2300-2345 13865 12120. (Bob Padula, EDXP via DXLD)

### **INDONESIA:**

RRI's External Service, Voice of Indonesia, has recently made some frequency changes, and all of its transmissions now appear to be on the single shortwave frequency 9525 kHz at 0030-0400, 0800-1300 and 1730-2100 in various languages.

Frequency usage has been erratic in the past, so it might not be surprising if alternates 11785 or 15150 kHz are occasionally used as well as or instead of 9525 kHz. The only other SW transmission heard out of Jakarta at the moment is the relay of domestic service RRI Pro-3 on 15125 kHz. Regards from Surabaya, Alan Davies (via CUMBRE)

### **IRAN:**

VOIRI B02 English schedule is: 0030-0127- 6065 6135.

1100-1227- 15375 15385 15480 21470 21730. 1530-1627- 7140 9605 11870.  
1930-2027- 6110 7215 11695 15140. 2130-2227- 9780 11740. (GRDXC)

### ITALY:

IRRS-Shortwave operational schedule for the B02 effective on Oct. 27, 2002.

Reception reports may be sent to: reports@nexus.org, or by mail to: IRRS-Shortwave, PO Box 10980, I-20110 Milan, Italy.

Since the advent of automatic monitoring stations, reception reports are still welcome, but we rather encourage listeners to send **\*\*comments\*\*** related to content in the current programming. Letters may be sent to addresses you hear on the air, or to the above email address for a prompter reply.

Listeners letters and comments (rather than mere DX reports!) are extremely important to help us improving the quality of our broadcasts, and show NEXUS-IBA members that there is an interest in our Shortwave transmissions, helping every Shortwave station to remain on the air!

Thank You for your co-operation and very best 73 from Milano,

Schedules also available at <http://www.nexus.org/NEXUS-IBA/Schedules>

B02 (winter 2002) operational schedule for IRRS-Shortwave, operated by NEXUS-International Broadcasting Association, based in Milan, Italy, effective 27 October, 2002 - 30 March, 2003:

13,840 kHz 0630-0730 UTC Mon-Fri. ITU Zones: 18-19,27-29,37-39 10 kW  
A3A/A3

13,840 kHz 0900-1400 UTC Sat&Sun ITU zones: 18-19,27-30,37-39 10 kW  
A3A/A3 (via CUMBRE)

*Useful tip there re reception reports and I think it applies to all broadcasters nowadays as many do request listeners impressions of their programmes and comments on programming content will definitely enhance your chance of receiving a verification. (ED)*

### RUSSIA:

Radio Rossii B02 schedule Until March 1, 2003:

5895 1630-2200 100 Krasnodar	5905 1400-2100 200 St. Petersburg
5910 0200-0500 100 Moscow	5910 1530-2200 100 Moscow
5920 0200-0600 100 Moscow	
6060 1530-2200 100 Moscow	6115 0200-0500 250 Moscow
6125 0200-0500 100 Samara	6125 1430-2200 100 Samara
7140 1830-2200 250 Moscow	7220 2200-1800 200 Yekaterinburg
7250 0530-1500 100 Moscow	7295 2000-2300 100 Irkutsk
7350 1730-2200 250 Moscow	7365 0200-0500 100 Krasnodar
7380 0200-0500 250 Moscow	7440 0730-1600 100 Irkutsk
9450 0300-0700 160 Kaliningrad	9700 2330-0700 100 Irkutsk
9720 0630-1500 100 Moscow	9860 0530-0800 250 Moscow
11630 1530-1800 250 Moscow	11990 0530-1400 100 Samara
12005 0930-1600 100 Krasnodar	12060 0530-0800 250 Moscow
12065 0530-0900 100 Krasnodar	13705 0830-1700 250 Moscow

15355 0730-1400 160 Kaliningrad  
(via CUMBRE)

17600 0830-1500 250 Moscow

### **SRI LANKA:**

SLBC have changed two of their long standing frequencies for their all Asiaservice. 7440 replaces 7190 (various Asian languages) and 15745 replaces 15425 (English) (GRDXC)

### **RADIO SAWA:.**

This verification e-mail from Radio Sawa:

Thank you for your email to Radio Sawa. We are happy to have you as a listener.

We do not have QSL cards yet, so please accept this email as a confirmation of your reception report below.

As a special gift for our listeners, we have produced a Radio Sawa screensaver for Windows. If you wish to get it, go to [www.radiosawa.com](http://www.radiosawa.com) for the download.

Radio Sawa is just starting and we are all working hard to make it a radio station for the needs of our audience. So keep listening, tell all your friends and email us whenever you want.

Your friends at Radio Sawa

Schedule is:

0400-0600. 5965. 7255. 9680. 11670. 15380.

0730-0830. 9660. 9715. 9765. 11820. 11910. 11995. 15205. 15355.

1700-1800. 7105.

1700-2100. 6040.

1800-2100. 6160. 7105. 9505. 9620. 11825. 11895. 15545.

e-mail address for reports is: [comments@radiosawa.com](mailto:comments@radiosawa.com)

Many of these are heard in NZ at very good level. ED.

### **TURKEY:**

Voice of Turkey English Language Winter Schedule

1930 utc to 2020 utc 9890 kHz Europe

2130 utc to 2220 utc 9525 kHz Asia, Australia

2300 utc to 2350 utc 6020, 9655 kHz Europe & North America

0400 utc to 0450 utc 7240 and 6020 Asia, Africa and Europe & North America

respectively 1330 to 1425 utc 17815 Europe

1330 to 1425 utc 17690 Asia & Australia

Internet [www.trt.net.tr](http://www.trt.net.tr) email: [englishdesk@trt.net.tr](mailto:englishdesk@trt.net.tr) (GRDXC)

### **VATICAN:**

#### **Vatican Radio Launches Hausa Service**

Vatican Radio has begun broadcasting in Hausa for first time. A spokesman for the station told journalists that the broadcasts are aimed particularly at northern Nigeria, although they will also reach millions of Hausa speakers in neighbouring countries. The programmes are produced by a Catholic communications centre in Kaduna. The service was started at the requests of Catholic bishops in the region, which was the scene of rioting between Muslims and Christians two years ago, when 2000 people were killed. Kaduna and 11 other states in northern Nigeria have been under Islamic Sharia law since the country returned to civilian

rule in 1999. The broadcasts are on the air daily at 0700-0715 UTC on 11625, 13765 and 15570 kHz. © Radio Netherlands Media Network.

### **UNITED NATIONS:**

#### **ETHIOPIA/ERITREA.. "RADIO UNMEE BROADCASTING FROM ABU DHABI".**

Radio UNMEE is the "Voice of the United Nations Peace Keeping Mission in Ethiopia and Eritrea". It broadcasts news about the peacekeeping mission, such as exchanges of prisoners of war and messages for the reuniting of families.

In January 2001, the Public Information office of the UN Mission in Eritrea and Ethiopia launched its broadcasts for the Horn of Africa and were heard once a week on all channels of the Eritrean radio.

In October 2001, all Radio UNMEE transmissions were suspended over Radio Ethiopia, but in June 2002, resumed via the Voice of the Broad Masses of Eritrea, on SW. In April 2002, Radio UNMEE commenced broadcasts from the Merlin facility at Al Dhabbiya, Abu Dhabi, in parallel with the African learning satellite channel of the WorldSpace Foundation.

The current SW transmission schedule is:

Tuesdays 0430-0530 on 15215, mainly to Eritrea in Eritrean Tigrinya, Arabic, Tigre and English.

Fridays 1900-2000 on 13735, mainly to Ethiopia, in Amharic, Afan Oromo, Tigrinya, Ethiopian Tigrinya, and English.

The English segments are 1945-2000, and 0515-0530 and the other language segments are translations of the English features. The 1900-2000 service is well heard here in Melbourne on 13735, with some interference from Voice of Vietnam 13740, from Son Tay.

Mailing addresses are:

ECA Building, PO Box 3001, Addis Ababa, Ethiopia

PO Box 5805, Asmara, Eritrea. (EXDP via CUMBRE)

### **UNITED NATIONS RADIO - B02**

From October 17, UN Radio is scheduled for Africa and the Middle East, all Mo-Fr:

1700-1715 7170 Meyerton French SAf

1700-1715 17595 Skelton French NAf

1700-1720 21535 Meyerton Portuguese and French SAf CAf

1725-1745 7170 Meyerton Portuguese and English EAf

1730-1745 15495 Skelton English ME

1730-1745 17580 Ascension English WAf CAf

1830-1845 9850 Rampisham Arabic ME

1830-1845 13775 Skelton Arabic NAf. (CUMBRE)

### **WEST AFRICA:**

Efforts Continue to Establish West Africa Democracy Radio

The Civil Society Movement (CSM) in Sierra Leone will meet this week with the country's Vice-President, Solomon Berewa. The CSM is campaigning to overturn a decision by the Independent Media Commission to reject an application to establish West Africa Democracy Radio (WADR) in the country. The Commission cited "national security and public safety" as reasons for rejecting the application. According to reports from Freetown, the Sierra Leone government was originally sympathetic to the idea, but changed its stance after receiving a delegation from Liberia in August. The delegation conveyed the strong opposition of Liberian Presi-

dent Charles Taylor, who has a record of trying to silence the independent media in his own country. WADR denies it would be a threat to stability, pointing out that it is a non-partisan, non-profit and non-government development-driven entity aimed at facilitating the integration and development of the region. WADR is now looking at possible alternative options. © Radio Netherlands Media Network.

### **World Music Radio plans to return in 2003**

According to the Web site of World Music Radio (WMR), the station "is planning to resume operation during 2003." WMR first went on the air on shortwave in 1967 from The Netherlands, and broadcast without a licence until August 1973. Later, Stichting World Music Radio was established as a legal Dutch foundation, and between 1976 and 1989 WMR purchased airtime on a number of European shortwave stations including Radio Andorra, Radio Milano International and Radio Dublin. WMR moved its headquarters to Denmark, and came back on the air between May 31st and August 24th 1997 from the Meyerton shortwave site in South Africa. © Radio Netherlands Media Network.

### **B-02 schedule for Adventist World Radio via Mosbrunn, Austria 500/300\* kW:**

9660\* / non-dir 0800-0900 German/English  
 9660 / 215 deg 2100-2200 English  
 9835 / 090 deg 0100-0200 English/Urdu  
 9850\* / non-dir 1630-1700 English  
 17670\*/ 215 deg 0900-0930 English  
 17820 / 215 deg 0730-0900 Dyula/French/English  
 (posted on ax25 by G3VGV) via Ralph Sutton

### **FEATURED FREQUENCY. 9580kHz**

How many of these are you able to hear and identify?

Time	Station	Country	Days	Language	Power (kW)	Site
0000-0030	Yugoslav Radio-Television	Yugoslavia		English	250	Beograd
0030-0100	Yugoslav Radio-Television	Yugoslavia		Serbian	250	Beograd
0030-0100	Yugoslav Radio-Television	Yugoslavia		Serbian	250	Beograd
0030-0130	Yugoslav Radio-Television	Yugoslavia	1	Serbian	250	Beograd
0100-0130	Yugoslav Radio-Television	Yugoslavia		English	250	Beograd
0130-0200	Yugoslav Radio-Television	Yugoslavia		Serbian	250	Beograd
0300-0600	Broadcasting Serv. of the Kingdom of Saudi Arabia	Saudi Arabia		ARABIC	50	Jeddah
0300-0630	Islamic Republic of Iran Broadcasting	Iran (Islamic Rep. of)		DARI	500	Mashhad
0430-0500	Yugoslav Radio-Television	Yugoslavia		English	250	Beograd
0530-0600	Yugoslav Radio-Television	Yugoslavia		English	250	Beograd
0805-1100	ABC-Radio Australia	Australia		Unknown	100	Shepperton
1000-1200	China Radio International	China		Unknown	50	Shijiazhuang
1100-2130	ABC-Radio Australia	Australia		Unknown	100	Shepperton
1330-1400	Radio Veritas Asia	Philippines		Hindi	250	Palauig
1400-1730	China Radio International	China		Unknown	50	Shijiazhuang

1700-2200 Broadcasting Serv. of the Kingdom of Saudi Arabia Saudi Arabia 1234567  
 ARABIC 50 Jeddah  
 2000-0100 China Radio International China 1234567 Unknown 50 Shijiazhuang  
 2200-2359 BBC Worldservice United Kingdom 1234567 Unknown 250 Kimjae  
 2230-2300 Yugoslav Radio-Television Yugoslavia 1234567 Chinese 250 Beograd  
 2330-0030 Yugoslav Radio-Television Yugoslavia 7 Serbian 250 Beograd  
 2330-2359 Yugoslav Radio-Television Yugoslavia 123456 Serbian 250 Beograd

### AND A LITTLE SW HISTORY

From NZRDXL member Jerry Berg, 38 Eastern Avenue, Lexington, MA 02421, USA.

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

Under "Articles, Research, etc.," "Personalities," some additional NNRC members cards from the 1930s, for: Don Hill, Edward Urban, Al Koempel, William Davidson, Howard Kemp, Clyde Ritter, Pete Clarius, Pat Reilley, Dudley Clark, Phil Hahn, and William Schweitzer.

Also under "Articles, Research, etc.," "Pot Pourri," a Silver-Marshall catalog. Silver-Marshall was one of the great names in early radio manufacturing. These are the pages from their December 1, 1928 catalog covering receivers. Note the "730 Round the World Four" short-wave receiver on page 10. Omitted are catalog pages covering parts and amplifiers.

Under "CPRV," "QSL Gallery," some additional SWBC QSLs from the Roger Legge collection: British Military Administration Radio, Singapore, 1945; R. Nacional, Salamanca, Spain, 1938; R. Nacional, Burgos, Spain, 1938; R. Malaga, Spain, 1942; VP2LO, Caribbean B/Cing Svc., St. Kitts, 1938; and U.S. stations W9XUP, St. Paul, Minnesota, 1938; W3XKA, Philadelphia, PA,

## dxissimo

Compiled by John Durham, Tauranga

This month DXISIMO goes to Africa with a report from Jan Savolainen. Kuusankoski. Finland. On 1 October around 1700 while scanning the 60mb I noted that all Asian signals were extremely weak. Later the Africans on 60 and 49 mb started booming in between 1730-2215. I heard most of the "regulars" and some "not so regulars" on these bands. The regulars (did not wait for IDs of all these, but based on freq/language/program style etc they were these) logged were:

4770 R Nigeria. Kaduna.	4783 Rdiff. Mali. Bamako	4820 R Botswana. Sebele
4835 Rdiff. Mali. Bamako	4845 R Mauritanie. Nouakchott	4915 R Ghana & KBC Kenya
4950 RN Angola	4965 CV Zambia. Lusaka	4976 R Uganda
5010 RTM Madagascar	5025 ORTB Benin. Parakau	5026 R Uganda
5030 R Burkina	5050 R Tanzania	5985 R Congo. Brazzaville
5990 R Ethiopia	5995 Rdiff. Mali. Bamako	6055 R Rwanda
6210 R Fana. Ethiopia	6265 ZNBC Zambia. Lusaka	6350 V Tigray Rev. Ethiopia
6940 R Fana Ethiopia		

And some interesting stations I paid more attention to.

**LIBERIA** 5100 R Liberia at 2130 with Liberian Nx in EE. Id as Liberian Communication Network

**ZIMBABWE** 5975 ZBC Harare at 2100 in local language with DJ and African Mx. Announcing National FM.

**NIGERIA** 6050 R Nigeria Ibadan at 2140 with rlg prg Voice of the Lord in English. Announced



Radio Nigeria Ibadan station with salvation before signing off at about 2146

**NIGERIA** 6089.9 R Nigeria Kaduna at 1959 in a local language.

**CHAD** 6165 RNT Ndjamena at 2000 in French. First almost buried by Croatia, but later was strongest station at times in this frequency. Announced Radiodiffusion Nationale Tchadienne. Audio a bit distorted.

**ZAMBIA** 6165 ZNBC Lusaka at 2150 in English. This one popped up at times when Croatia and Chad faded down. Closed down around 2200 after NA. Transmitter was left on for some minutes with test tone, same thing on 6265. Both transmitters went off almost simultaneously around 2205.

**EQUATORIAL GUINEA** 6249.4 R Nacional, Malabo at 2050 in Spanish. Announced R Nacional.

**SUDAN** 7200 SNBC Omdurman at 1820. In Arabic. Sudanese Mx mentioning Khartoum. Later some speeches about Sudan. No ID heard as Iran signed on at 1857 with Mx Hebrew Prg. And Yugoslavia a bit later with Int Sig. And then Spanish. So tentative as ID missing. (via HCDX)

**CONGO DEM. REP.** Last night I tuned on 9550kHz after 1920 there was a FF speaking station playing pop mx. No ID found (maybe on the mp) but I believe this to be Radio Okapi, Kinchasa. Very weak signal though 10kw should be in use. (Jarma Patala, Finland. Oct 30 dxing.info via WOR 1154. DXLD)

**LIBERIA** 5470 Radio Veritas Monrovia 2210-2301 Nov.2 "Radio Veritas from Monrovia for all the people" (Rafael Rodriguez, Colombia, Conexión Digital via DXLD)

**TOGO** 1800 UT 5047 kHz: program in FF with African style music. Very weak (SIO 222) with heavy QRN (static) Impossible to get the ID. Is Radio Lome back? (Pat Vignound, 1805 UT Nov 8, dxing.info via DXLD)

#### AFRICA SHORTWAVE UPDATE:

**MALAWI** No transmissions have been observed from Malawi since it briefly reactivated a transmitter on 3380/7130 early this year. Other countries and territories in east and southern Africa with no shortwave broadcasting at present include Burundi, Comoros (including Mayotte), Djibouti, Lesotho, Mauritius, Mozambique and Reunion (Chris Greenway, Kenya, Nov BDXC-UK Communication via World of Radio 1155,

#### LATINS

**BOLIVIA** 6085.37 Radio San Gabriel, La Paz. 0850-0905 Oct.26 Aymara transmission. Andean Mx and announcements in Aymara. Greetings to other department provinces. 33433 (Arnaldo Slaen Argentina. via HCDX)

**COSTA RICA** 5054.6 Faro del Caribe. 0000 Nov 1. Presumed reactivation. Last rptd in LA-DX in May. Still there at 0320 and next morning at 1010. (Hans Johnson, Tx. Cumbre Dx via DXLD)

**GUATEMALA** Survey from Texas Nov 8:

Radio Maya 2360 not heard. 3300 Radio Cultural still off. Radio Maya 3324.8 morning/evenings Radio LV Nahula 3360 irregular. Radio Chortis 3380 untraced Radio Verdad 4052.4 Morning/evenings heard

Radio Amistad 4698 untraced Radio Cultural Coatan 4780 Mornings/evenings heard.

Radio Buenas Nuevas 4800 morning/evenings heard. 4845 Radio Kekchi mornings/evenings Radio Cultural 5955 irregular morning/evenings (Hans Johnson Rio Hondo TX Cumbre DX via DXLD)



Hi all, Laurie is taking a break so you'll have to put up with me! This column will now see the integration of pirate and clandestine QSLs and Unofficial Radio will feature news from the clandestine and pirate radio world.

For those of you daunted by having to write Portuguese reception reports to verify Brazilian stations, Radio Cancao Nova accepts and replies in English! They are a very good verifier, DXer-friendly and easy to hear on 4825, 6105 and 9675kHz. Eduaordo Moura verified my reports very promptly and the card is rather attractive (see image below).

**John Durham, Tauranga**, does a bit of laurel-resting and reports a solitary QSL from Radio Sawa via Wofferton 11820.

**Ray Crawford, Forestdale, Queensland**, has veries in from Channel Africa 11710, Taipei 9955, Tirana 6135, CNR 5030, BBC Meyerton 11940, AWR Meyerton 15345, Ecclesia via Meyerton 7205, KTWR Guam 11690, Nederlands 6045, Vlaandaren via Meyerton 9925, WYFR 6175, Vietnam 6494, 11640 and R Maria del Ecuador 3280. Some nice catches there Ray.

**Ian Cattermole, Blenheim**, between golf and Fijian visits found time to open envelopes for the following rewards: TWR. Juelich. 6045 (EM), VOA Philippines. 15165, VOA Udorn. 12015, R.Finland (EDXC) 15530. 21520, RA. Shepparton. 15230. 9475. 17775, AWR. Juelich. 15235. 15360. (EM), WEWN. 9355. KTWR. 15395. 15585. 12130. 11900, Radio Sawa (various sites) 5965. 7255. 9680. 11670. 15380. 9660, 9715. 9765. 11820. 11910. 11995, 15205. 15355. (all EM). DX must be crook huh?

**Jerry Berg, Lexington, Massachusetts** deserves more than the usual cursory insertion so his QSLs are detailed below (thanks Jerry). And the invite goes out to you all to highlight those rarer catches!

**Paul Ormandy, Oamaru**, found a few QSLs coming my way too. Namely, R Cancao Nova 4825, 6105 & 9675, RRI Sorong 4874, Radio Independent Mekamui 3850 (80 watts) and WBOH 5920 (reputedly with just 50 watts!).

**Afghanistan**. 8700U, Commando Solo II, no-data card for Oct 2001 rcpn, front the same as earlier rcvd E-mail attachment, handwritten note on back, apologizing for delay, "always remember 9-11." For postal rpt with CD recording. (Berg-MA)

**Bougainville** Radio Independent Mekamui, 3850kHz 80 watts. QSL letter from Sam Voron (svoron@hotmail.com), 2 Griffith Ave, Roseville NSW 2069. Australia. For CD report and US\$2. PWO

**Brazil.** 9675, R. Cancao Nova, nice stn post-card with picture on the back as well, hand-written veri statement, handstamp for "Alem Fronteiras" prgm. Said my rpt was "aired on Natl Day of CN Communication System." In 1 mo. for EG rpt with CD. (Berg-MA)

**Colombia.** 6060/6010, LV de tu Conciencia, great looking oversized "Tarjeta QSL" with globe, fqy (6010), photos, stn description on front, good veri statement on back, tho space for name-date-time details not filled in, printed V/S Martin Stendal, Administrator. Very colorful, and entire card in both SP and EG. Four mos. after CD rpt, though I have E-mailed other mini-rpts since. Address on envelope: Colombia Para Cristo, Calle 44 No. 13-69 - Local: 1, Bogota, Colombia. Very nice. (Berg-MA)

**UK.** 11760, HCJB, "Golos And" RS lang. prgm via Rampisham, full-data QSL ltr (incl. site) on HCJB ltrhead from their Colorado Springs office, V/S Roger G. Stubbe. In 2 wks. for rpt with CD. I believe rpts on this one are supposed to go to CO (POB 39800, Colorado Springs, CO 80949-9800) rather than Quito. (Berg-MA)

**USA.** 5920, WBOH, full-data veri statement in brief ltr on FBN ltrhead. They say they are still in construction phase, will have WBOH QSL-cards once they are fully operational. V/S looks like D. Robinson. Alas, no power indicated. In 2-1/2 wks., and used my SASE. Have not hrd this one on random checks during the last week or so. (Berg-MA)



### Best of the Month

Under 9MHz: Ray Crawford with Cao Bang, Vietnam 6494kHz

Over 9MHz: Ian Cattermole with Radio Finland 21520khz

## marketsquare - members free advertisements

### FOR SALE

**Sony ICF-SW7600G Receiver**, AM FM excellent condition in original packaging. Great SW receiver, synchronised detector, memories, scanning, \$300.

Contact Steven Greenyer. 78 Lindsay street, Timaru, ph 03 686 1646 evenings, email [greenyer@hyper.net.nz](mailto:greenyer@hyper.net.nz)

**KENWOOD R2000** all Band receiver good condition. **Yasue FRG7** . **National DR26** . **GRUNDIG YACHT BOY 400** These recivers all in as new condition. All surplus to requirements, for details and offers phone 03 216 5253 or write to Merv Palmer, 29 Miller Street, Invercargill

# 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
0000	9580g	R Yugoslavia	YUGOSLAVIA	23/9	RAD
0042	6145e	R Japan	JAPAN	15/9	RAD
0045	6145g	R Japan	JAPAN	9/10	DW
0100-0106	11800f	RAI	ITALY	1/10	CC
0130	17775p	Voice Int	AUSTRALIA	5/11	IC
0200	7180g	V of Russia	RUSSIA	9/10	DW
0208	11710g	RAE	ARGENTINA	3/10	CC
0210	6000g	R Havana	CUBA	14/9	DW
0238	17860f	RCI	CANADA	27/10	AMQ
0308-0310	7180f	V of Russia	RUSSIA	11/10	CC
0330	12040f	R Ukraine Int	UKRAINE	27/10	AMQ
0345-0355	9490f	R Sweden	SWEDEN	17/10	AMQ
0415	11750g	V of Russia	RUSSIA	17/10	AMQ
0430	11965g	VOA	USA	27/10	AMQ
0430	12060g:15320g	R Voice of Hope	USA	12/10	IC
0430	12080p	AWR	?	27/10	IC
0450	9875g	RAI	ITALY	17/10	AMQ
0505	15120g	V of Nigeria	NIGERIA	29/10	KPB
0515	15215p	UN Radio	UN	14/10	IC
0530	13780p	R Thailand	THAILAND	29/10	IC
0533-0540	11765f	BBC WS	UK	29/10	KPB
0550-0600	4820p	V of Russia	RUSSIA	-	PWO
0601	7255f	V of Nigeria	NIGERIA	4/10	DN
0601-0606	11995f:13710f	VOA	USA	29/10	KPB
0614	15340g	RNZI	NEW ZEALAND	29/10	KPB
0620	7260e	R Vanuatu	VANUATU	25/10	AMQ
0623	15724.8f	Sensation AM	NETHERLANDS?	-	PWO
0623-0703	11469.8p	R Banonica	NETHERLANDS?	-	PWO
0640-0645	7250f	R Vaticana	VATICAN	25/10	AMQ
0651	7560p	WWCR	USA	3/10	RP
0700	17795g	V of Russia	RUSSIA	18/10	RFK
0730	12000g	R Bulgaria	BULGARIA	29/10	IC
0745	6045f	TWR	GERMANY?	11/10	IC
0815	9870g	TWR	MONACO?	27/10	AMQ
0816	11765f	KNLS	ALASKA	10/10	CC

0820	21560p	Sth African Radio League	STH AFRICA	27/10	BDC
0828	5765(USB)f	AFN	USA	7/10	CC
0845	21770f	SRI	SWITZERLAND	8/11	BDC
0850	7445(USB)f	RFPI	COSTA RICA	1/9	RP
0850-0900	5965f	HCJB	ECUADOR	29/10	CC
0900	17715g	D Welle	GERMANY	20/10	RFK
0900	21745f	R Prague	CZECH REP	4/10	IC
0910-0916	6160g	D Welle	GERMANY	10/10	KVB
0929	17820g	D Welle	GERMANY	29/10	CC
0933-0935	3260f	R Madang	PNG	17/10	CC
1000	15280g	RTE	UK?	7/9	RP
1051-1100	3905	R New Ireland	PNG	26/9	RAD
1107	6160g	VOA	USA	23/10	KFB
1122	2310p	ABC	AUSTRALIA	23/10	KFB
1123	2325p	ABC	AUSTRALIA	23/10	KFB
1124	2485p	ABC	AUSTRALIA	23/10	KFB
1205	4890f	Port Moresby	PNG	19/10	KAB
1230	9810g	R Thailand	THAILAND	29/10	IC
1353	6150f	R Singapore Int	SINGAPORE	23/10	KFB
1400	9530g	R Thailand	THAILAND	30/10	IC
1452	7295f	RTM4	MALAYSIA	23/10	KFB
1500	17875f	R Africa Int	AUSTRIA?	9/10	RFK
1551	12070g:12080f:15595fR	Nederland	NETHERLANDS	27/10	CC
1615	13600f	VOA	USA	25/10	AMQ
1624	5855g	TWR	ARMENIA?	23/10	KFB
1628	7345f	R Slovakia Int	SLOVAKIA	23/10	KFB
1629-1631	11550g	R Taipei Int	TAIWAN	27/10	CC
1709	6095g	RNZI	NEW ZEALAND	23/10	KFB
1713	11790g	R Japan	JAPAN	12/10	RFK
1735	4770p	R Nigeria	NIGERIA	23/10	KFB
1800	7165f	RFE	USA?	15/10	RP
1800	13820g	R Africa Int	GERMANY?	5/10	RP
1900	7260f	VOA	USA	12/10	RP
1900	11640g	V of Vietnam	VIETNAM	6/10	IC
1900-1908	4965f	R Christian Voice	ZAMBIA?	30/10	KPB
1902-1908	3995f	D Welle	GERMANY	31/10	KPB
1926	7155p	HSK9 R Thailand	THAILAND	10/10	KAB
1930	15220g	SRI	SWITZERLAND	8/10	RFK
1930	18930f	WYFR	USA	11/10	IC
1935	13645g	SRI	SWITZERLAND	21/10	IC
2000	11980g	V of Russia	RUSSIA	19/10	RFK
2032	13750g	R Havana	CUBA	27/10	AMQ
2034-2115	11645	Bible Voice Bc Network	UK?	14/9	RAD
2042-2057	15149.9	V of Indonesia	INDONESIA	17/9	RAD
2105	6235g	V of Russia	RUSSIA	27/10	JB
2124	9670g	D Welle	GERMANY	8/10	RFK

2145-2157	5025f	R Tashkent	UZBEKISTAN	19/10	JB
2157-2200	11980f	KSDA	GUAM	18/10	CC
2201-2205	13620g	R Australia	AUSTRALIA	18/10	CC
2211	11900f	RAI	ITALY	18/10	CC
2300	17560p	D Welle	GERMANY	11/9	RP
2349	11775p:15105f	R Romania Int	ROMANIA	30/9	CC

**unofficial.radio@radiodx.com**

**Compiled by Paul Ormandy, Oamaru**



Hi all, welcome to the almost-summer edition of Unofficial Radio. QSLs and logs will now appear in the SW Mailbag and Bandwatch columns respectively while I help out with SW Mailbag.

This month we'll focus on clandestine broadcasting in the Pacific, and right now there is only one station operating, Radio Independent Mekamui (RIM) in Bougainville. RIM are one of several unofficial broadcasters to appear from the island, and can be heard from around 0900 UTC most evenings past 1030z on 3850kHz. Power is just 80 watts. Sam now has an e-mail address: [svoron@hotmail.com](mailto:svoron@hotmail.com). Here's some background to the Bougainville situation, with many thanks to the kind folk at [www.clandestineradio.com](http://www.clandestineradio.com)

## Radio Independent Mekamui (Makumui)

Flag



### Independence

While still under the Australian Colonial Administration, calls for independence echoed out from Bougainville during the 1960's. A United Nations representative, in fact, visited the island in 1964 and was presented with a pro-independence petition. The petition even offered - as a compromise in the event Bougainville could not gain UN backing - annexation with the Solomon Islands.

### Copper

Bougainville's importance vis-a-vis Australia and PNG changed dramatically in 1968. Copper was discovered on the island and 57,000 acres of land was leased to Bougainville Copper Limited (BCL), a subsidiary of British/Australian mining conglomerate Conzinc Riotinto of Australia (RTZ-CRA, Rio Tinto PLC), to build a massive mine. Local residents, however, refused to go along with the plan, which included construction for roads, housing, dams, and harbors at the coastal cities Loloho and Rorovana. They moved to halt the development and orchestrated demonstrations, sit-ins, and even blocked bulldozers from clearing land. Australian police intervened with batons and tear gas and, according to various accounts, negotiated a compromise between community leaders and BCL that would ensure for a share of the profits from the mine to be returned to Bougainville. The agreement was to be reviewed after seven years, in 1975. Panguna mine was ultimately opened in 1972 and provided not only 20% of PNG's annual revenue and 40% of its export earnings but also tremendous employment opportunities for local men.

Revenue from the profit-sharing arrangement became a source of contention between Bougainville and Port Moresby since it filtered through the capitol before being dispersed to the island. In addition, most of the jobs created with Panguna went to Siwai men - who are ethnically distinct from the Nasioi people that inhabit territory taken for use with the mine. The Nasioi organized into a social movement, *Napidokae Navitu*, which sought to promote a common identity and autonomy for the island.

In 1974, community leaders on Bougainville organized a provincial government to administer its share of Panguna's profits. PNG, meanwhile, was on the fast track for full independence. During deliberations over a national constitution, Port Moresby failed to include Bougainville's provincial government - reigniting calls for independence. Port Moresby also withheld funds from Panguna revenue after violent strikes by Nasioi damaged parts of the mine in 1975. Port Moresby also refused to review the original mining agreement, which had been scheduled. This was the last straw. The Republic of North Solomons, which encompassed Bougainville and Buka island, was declared during a flag raising ceremony on September 1, 1975, nearly two weeks before PNG independence. Since a petition for independence had already been presented to the United Nations in 1964 there was an expectation that the international community would recognize their claims. Recognition never came, however. After deliberations facilitated by Australian diplomats the impasse was ended with promises by Port Moresby to resume profit sharing. An autonomous provisional government was also established to last for a two-year period, after which a review of Bougainvillian claims would be reviewed. The review, like the one promised for the original mining agreement, never happened.

Frustration on Bougainville simmered for over ten years as Panguna began weighing heavily on the local environment. With the loss of land and rising pollution, residents began to feel that their share of the royalties, which amounted to approximately 2% of the mine's overall profits, was unfair. The Panguna Landowners Association (PLA) was organized in 1979 to negotiate with BCL and the PNG government for further compensation. At first the association was able to perform but its success stalled after BCL and Port Moresby shifted responsibility between themselves in order to stall and obstruct the process.

#### Civil War

Pollution had become so bad that by the mid-1980's entire river systems were destroyed. BCL, meanwhile, conducted aerial surveys that discovered potential gold and oil deposits. Plans for additional mining began that would be even more intensive than current operations at the time.

PLA Secretary and mine surveyor Francis Ona mobilized support against BCL's expansion plans in 1988. Five hundred PLA members marched onto Panguna in March 1988, demanding increased compensation, environmental controls, and localized employment hiring standards. When the firm ignored their demands, the PLA undertook a massive sit-in two months later. BCL responded by hiring an outside contractor to conduct an environmental study on Panguna's effects, which was finally released in November of that year. The study, according to various accounts, cited damage to Bougainville but was surreptitiously changed in order to limit BCL's responsibility. Ona called the results a "whitewash" and in front of BCL, provisional government and PNG government representatives promised to launch a revolt. A week later his supporters had stolen all of the mine's explosives and put them to use against the electric lines, which brought power to Panguna from the coast. The mine was effectively shut down.

Ona unleashed his supporters and set fire to the facilities, causing US\$850,000 in damage in December 1988. BCL employees sent out to repair the damages were also targeted by sporadic gunfire. The mine finally closed indefinitely in May 1989. Two months later, Ona officially founded the Bougainville Revolutionary Army (BRA), which demanded US\$2.5 billion in compensation, the official closure of Panguna, and Bougainville independence from PNG. Port Moresby quickly mobilized its military for action on the island to protect BCL and its staff. One PNG Defense Force (PNGDF) officer, Sam Kauona, an Australian-trained Bougainvillian explosives and ordinance expert, immediately sympathized with the BRA and joined the guerilla group to become BRA Commander.

On April 23, 1990, a frustrated Port Moresby imposed a unilateral embargo on Bougainville, effectively cutting off the island's supplies, and readied invasion contingencies. Two years had passed since Panguna had closed and the lost revenue was beginning to strain the government's already thin coffer. A month after the embargo the BRA formed the Bougainville Interim Government (BIG) to establish the foundation of self-rule and positioned Ona as the President of Bougainville. Independence was quickly declared on May 17.

Reeling from the increasing economic and political pressure Port Moresby instructed the PNGDF to form a militia to counter the BRA and its support among the populace. Dubbed the Buka Liberation Front, the group represented citizens of Buka island, located due north of Bougainville, whose standard of living collapsed with the onset of the war. The strategy was more or less ineffectual. Adding salt to the wound, PNG also began forcibly displacing Bougainville residents to "care centers" to remove them from the conflict area.

1991 witnessed sustained fighting and periods of diplomacy as both New Zealand and the Solomon Islands made attempts at bringing both sides to the negotiation table. When a cease-fire brokered by Honiara was broken and evidence came to light that PNG had used helicopters supplied by Australia as gunships - in violation of Port Moresby's agreement with Canberra - the United Nations stepped in and criticised the PNG government.

Peace

A peace accord was signed in January 2001 that paved the way for autonomy and a future referendum on independence for Bougainville. The two sides then solidified the accord into an agreement on August 30, 2001, officially ending twelve years of a war that took nearly 20,000 lives. The PNG parliament, after a nail-biting period of indecision and politicking, voted to amend the country's constitution to allow Bougainville autonomy. A United Nations team then prepared to coordinate and monitor the BRA's disarmament. Elections to choose the membership of the autonomous Bougainville government were slated for June 2002 and coincided with national PNG elections.

**"No-Go-Zone" Radio**

Francis Ona, dissatisfied with the peace process and perhaps also feeling sidelined, seized weapons slated for disposal and retreated into the mountains of central Bougainville around Panguna mine with a small band of supporters. He declared sovereignty as President of the Mekamui National Congress, which seeks independence for Bougainville. (Mekamui translates as "Holy Land" in the local dialect



Radio Free Bougainville QSL card



and is what the island is called by Bougainvillians.) Ona unilaterally posted "No-Go-Zone" signs around central Bougainville without the permission of local chieftains and also began extorting payments from local business as "tax payments." Two days before the elections were to take place, the Mekamui National Congress launched Radio Independent Mekamui using facilities once used for Radio Free Bougainville. Although these acts were claimed to counter suspected attempts by PNG to assert control over the region analysts believe that Ona, in fact, sought to disrupt the elections process by shutting down polling booths within the strategic region - potentially affecting 7000 votes.

**utilities@radiodx.com**

**Compiled by Evan Murray, Auckland**



In October the world's largest cargo plane touched down in Auckland. This, one of two, was the Antonov 124-100 chartered to transport a load of Ford vehicle wheels, manufactured by a NZ company to the USA which, at the time, was hit by industrial action. The aircraft, logged by Mike Jackson, is thought to have been an Antonov Design Bureau flight, built in Kiev, with the NATO name of CONDOR. Steve Fossett, who has arrived in Christchurch will be part of a three pilot attempt to break the 2400 km gliding record before Christmas. Flights will most likely use VHF but because of a distance flight envisaged HF may also be used. Frequencies, when known, will be published. (Christchurch Press and Basil Jamieson)

- 2348 0713 ZLTP Tongariro Base to ZLTP 06 field station. Lengthy provisions/equipment order. Also chopper lift out possibilities for Friday/Saturday depending on weather. PC
- 2524 0915 Royal Yacht Club of Tasmania, Wx including 2 day f/cast. NM
- 2524 0830 Royal Yacht Club of Tasmania, ID and marine WX forecast. PC
- 2558 0756 Timaru trawlers, very idle time filling chat, then guys often on evenings. PC
- 2598 0837 VON St Johns, Newfoundland Coast Guard radio. Fair-good. PC
- 2670 0611 USCG just copyable. Regularly every night this time. PC
- 2676 0845 VMR 216 Portsmouth Harbour Control, ID and weather observations "This is Portsmouth control standing by". Signal report give by Port McQuarrie. PC
- 2676 0857 VMR 233 Coffs Harbour Control, ID and full weather observations. "Standing by for any control traffic", reports from Newcastle and Sydney. PC
- 3245 1925 ZLIEC and ZLIECP. Rally of NZ. Instructions for marshals. NM
- 3261 0630 SK Base Mountain Radio Service, Invercargill. Wx . PC
- 3372 0807 Woman to man re feeding the cat. PC
- 3345 0730 Central North Island Mountain Radio Service, ZKG 2039 Tokoroa. PC 3372
- 0750 ZKG 2039 Brian to ZKG 2060 Bruce. QSY here to Mountain Radio channel 3 from 3345 for general chat. PC
- 3372 0804 ĪJamestown, Jamestown Darfield calling, are you there MikeĪ. Talk of dam levels, rainfall and receiving supplies. Presume Darfield, Central Canterbury and Jamestown, W Fiordland. PC
- 3413 0551 Shannon Volmet. 100% copy. PC

4029 0810 Guy on Chalky Island, Fiordland to woman and young girl. PC  
4042 0553 Fishing boat/trawler ? One side only. Duplex with another channel ?  
Very strong signal. PC  
4125 0835 Coast radio Gladstone to VIC RCC Australia. Radio check. PC  
4400 0624 NZ longliners - chat comparing catches. 'Gold country got over  
300 Rays Bream yesterday.' PC  
4417 0858 Lord Howe Maritime Radio to Ritchie at Russell. Radio organising  
a booking for yacht 'Pure Adrenalin' to be hauled up on slipway  
at Gulf Harbour. PC  
4493 1905 Tiwai 22/Stevens Island. Chopper not required today - will do the  
same tomorrow and chopper to come at midday. NM  
4535 0926 Australia. Mariune WX forecast read by MA (not robot) PWO  
5123 2008 Comms 2 - 3 - 4 - 5. Rally of NZ setting up hand held VHF repeaters  
stages 9 and 11. NM  
5293 0747 Guy out country to woman in Nelson. PC  
5454.5 1000 2 Aussie guys chatting, competing with VKS 737. St Mary's base  
sked on 5455. PC  
5541 0602 Russell Radio with yacht roll call. BJ  
5550 0547 Giant 8051 FL 380/ New York (Atlas Air, New York). BJ  
5643 2225 N8231G/Auckland. Radio check on 8867. BJ  
5643 0917 Auckland/Reach 305Y. FL 370. TEKAP 0916. Norfolk 0947. MJ  
5643 0541 0840 San Fran/Gemini 7552. SC CQBK. MD 11F. N 702QC. MJ  
5643 0914 San Francisco/ADB 7854 calling. (Antonov Design Bureau). MJ  
5643 2115 ICE 08/Auckland. ANOPA at 2118. APORO next. BJ  
5680 0559 Team 60/Motu base. Have you or teams 2 and 3 seen a plastic  
bag in a tree near where the deer was shot ? NM  
6215 0815 Vessel A3BJ4 ALCOONA reporting to Melbourne Radio that they  
have a very sick person on board and need medical advice. 'Severe  
sea sickness, vomiting blood, a 25 year old male'. Position 33.00 S  
140.18 E. Departed Newcastle, destination Thevenard, South  
Australia. Merchant vessel, 5700 tons, 15 POB. Later, patient  
improving. Vessel turned back heading for Portland. ETAS 0200. PC  
6224 1006 Aussie yachts, Skybird to Double Vision comparing and describing  
barramundi fishing spots. 'Doing 11.4 knots during day between  
White Point and Round Point'. PC  
6230 1830 Australia VMW. Fair-good with extensive Wx forecast for WA, NT  
and Qld. PWO  
6586 0810 San Francisco/World 3102. Posn. FL 380. Extra fuel required.  
SC GHCR. Go to 10048 when East of Tokyo. EM  
6604 0714 New York Volmet with Wx for southern US stations. PWO  
6640 1228 Minneapolis Despatch/North West 27. We're stuck on the ground.  
Some aircraft have been moved 6 - 7 feet due to the wind. All our  
ground crew are inside. Call flight planning and reorganise route.  
We will sit on the ground and wait it out. NM  
6640 0900 Columbus despatch/ 3500. Request Wx Anchorage and Elmendorf  
to engineering. Left override pump low pressure. Light does not

come on when pump off. NM  
 6739 1830 RAF Volmet Architect with weak and poor copy. NM  
 6739 2026 Woodhill/Whangaparaoa. Test circuits and initialise on hot mail.  
 Require radio check and antennas you are using /Dataloop, we have  
 unlinked traffic circuit and waiting your broadcast. NM  
 6739 2029 Woodhill/Whangaparaoa. Confirm cypher 84/Negative, cypher 84  
 is redundant. NM  
 8746 0804 Suva radio 3DP. Wx for Fiji coastal waters. NM  
 8806 0720 Szczecin Poland with traffic mixed with Unid station in FF. PWO  
 8867 0637 Nadi/Air Canada 34. Posn 23.5 fuel. EM  
 8867 2102 Cathay 107/Brisbane. At SUSEX contact Auckland. EM  
 8867 0632 Brisbane/Aussie 220. Posn over Norfolk. FL 360. Lord Howe  
 Island at 0715. SC LPOJ. EM  
 8867 2058 Freedom 907/Brisbane. BJ  
 8867 2121 ICE 08 in block 330/307. Auckland radio check. BJ  
 8867 2232 Auckland/Safair 859 with posn APORO ETA 2331 TERRA NOVA  
 BAY 0511. SC JL-FM. JC  
 8941 1840 Speedbird London/Speedbird 9217 over Madrid. Departed Malaga  
 ETA Gatwick 2035. Advise engineering ATU and electricians are u/s.  
 We have raised ADA in accordance with ref 49/1 and will need  
 ground power on arrival and before we shift out. NM  
 8974 0522 Air Force Auckland/Kiwi 969. Preflight check. SC LMEG (NZ 7005)  
 Mercy flight to Darwin. Also heard on 8867. NM  
 8974 0848 Aussie 261/Air Force Sydney. From 86 Wing Ops Your new flight  
 number is Aussie 273. NM  
 8974 0748 Aussie 796/Air Force Auckland. Be advised ATC services will be  
 on watch when you arrive at Ohakea. NM  
 9032 0836 Mac Centre calls Safair - asks Skier 92 to try to raise Safair. JC  
 9032 0935 Mac Centre/Ice 20. Checked KAVLA 0934 FL 269 Est GULAN  
 1022. Endurance 8 + 00. -56 C, Wx 101, spot wind 190/105. JC  
 9032 1024 Mac Centre/Skier 92 checked KAVLA 1032 FL 250 220/60, Est  
 BYRD 1052 McMurdo next 3+45, -45 C. 013, 123/59. JC  
 10018 2024 Bombay calling Kabul. No reply. BJ  
 10024 0541 Unid/FAC 902. B 707 (Possibly Chilean Air Force) MH  
 10066 1106 Kunming Control/Luffhansa 8470 approaching LSO (Lashio), Est  
 1109 FL 410 Est LINDO 1118 GMA (Gangma) next, MS-EK. JC  
 11051 0726 Gander Volmet with Wx for Canadian stations. PWO  
 11285 1824 Chennai/ ? 828. FL 350 over BBM (Belgaum). Dest Nairobi. EM  
 11285 1835 Chennai/Singapore 351. Estimate PPB (Port Blair) SC KRAD. EM  
 11345 0710 Stockholm radio/Aircraft call. Confirm you are Aeroflot flight and  
 requesting Wx for SAAR (Rosario) and SACO (Cordoba). NM  
 11345 0728 Stockholm/AEU 209. SC DHAC. (United Air Express Nigeria), NM  
 11384 0825 Tokyo/Reach 624Y. Back on track. EM  
 11384 0816 San Francisco/ ? 4370. Request 155 miles W of course. EM  
 11396 0846 Malaysia 115/Manila. 5655 Sec. Manila to Kuala Lumpur. EM  
 13261 0437 Nadi/Pacific 921. FL 360. LTO next. EM

13333 0544 Skycare/Freedom 401. We have no doctor on board. There is an ambulance officer and quite frankly he's a bit flakey. We require an ambulance or doctor when we arrive. NM

13342 0857 Stockholm/MKN departed Nairobi 0807 ETA Georgetown 1204. Need to make contact with Dave Cheetham; our autopilot has been disconnected from the GPS and could he fax us details of the connections to Georgetown prior to us leaving. NM

15035 1220 MACS Volmet with warning of auroral activity at Cold Bay. NM

423.415 0837 Aussie 796/Ohakea. Descend to 9000 use runway 33. We had a NOTAM runway 33 was closed for resealing. NOTAM has been cancelled and 33 has been open since this afternoon. NM

A good selection this month and thanks to our contributors -  
 JC John Charlton, Greymouth, Kenwood 5000 and 30 m wire  
 PWO Paul Ormandy, Oamaru, SPR 4 with numerous aerials  
 PC Peter Chambers, Napier, Drake R8A with inverted Vee dipole 11 m high  
 BJ Basil Jamieson, Oamaru, Drake R8 and Kenwood 5000 with 30 m wire  
 NM Neville McKenty, Napier, NRD 545, Icom R 70 with various antennas  
 EM Evan Murray, Auckland, Kenwood 5000 with T2FD

Contributions may be sent to Box 3011, Auckland or to Evan Murray, 14 Kia Ora Road, Birkdale, Auckland. (09) 483-9543. email [varrisian@ihug.co.nz](mailto:varrisian@ihug.co.nz)



Envelope with various stamps and inked postmarks received from the South Pole by League member John Charlton, Greymouth



Hi all again. Summer hasn't arrived here yet, but hopefully soon! On to this month's news.

**Auckland Guardbands & Mosgiel micros** Have just returned from a holiday in Auckland and listened to various stations at Howick and Glenfield. I noted some stations mentioned in the September issue were not heard. At Glenfield Auckland's Unforgettable Music on 107 had an excellent signal. Back home I found the local station had moved and now had an ID announcement. This station announces: Free Music FM on 106.8. It plays rock, jazz and other music. The only other local is Lite FM 88.3 (Jack Fox)

**Palmerston North mystery** Heard in Palmerston North January 2002, 88.3FM, played religious music, no ID's, ad's, announcements, anything other than hymns, instrumentals, etc. I listened for over 1 hour and still have no ID. Unfortunately, I had to leave town the next day, so wasn't able to listen further. Have made enquiries in several places, but none to help. On a recent visit to Palmerston North at Labour Weekend, I listened again. Re-checked 26 October 2002, and the correct freq is 88.4, ID at 6.58pm was given as True Life FM (or was it New Life FM?). It was still playing Christian music, hymns etc., virtually non-stop. A check of the local phone book didn't turn an address, so I am wondering if anyone else can help fill in the gaps? Have you any clues to an ID, and, if possible, and address? (Robert Park, Lower Hutt)

**Jukebox Radio in Northland** My name is Paul Burton, owner/operator of Jukebox Radio 99.1FM broadcasting to Bream Bay, Northland. Format 97% music from 1920 to 1985. Including a large amount of 78s, LPs, 45s, open reel tape. Power output now 20 watts. But will be going up to 100 watts. FM MONO. Vertical. International satellite links with London, Washington, Sydney, Moscow, and Berlin. We have 8 satellite dishes from 4Mtr, down to 60Cm. Our satellite links are for NEWS, & MUSIC, and finally programming of interest i.e. Pacific news from Radio Australia. Phone/Fax 09 432 0973. E-mail [waiupucable@xtra.co.nz](mailto:waiupucable@xtra.co.nz) (Paul Burton)

**Te Puke 92.9** 1XX has a small studio in Te Puke which we SOMETIMES call Te Puke's 92.9 Kiwi FM but MOST of the time it broadcasts the 1XX programme out of Whakatane. Its coverage area is really only Te Puke and Papamoa. We've had it since last year and we have broken away a few times for the last 2 Kiwifruit Festivals (2001 & 2002) doing a Brekky show only and then linking back to 1XX for the rest of the day. This year we've also done a special PREVIEW for an Australian movie that played at the Capitol Entertainment Centre in Te Puke which also houses the studio we broadcast from when we break out and become Te Puke's 92.9 Kiwi FM. I think we MAYBE doing something around Christmas time — but that's not confirmed. Check out Median Strip from time to time. (Aaron Anderson)

**Niu FM Runs Into Early Trouble** Niu FM, the fledgling Pacific Island radio network, has managed to embroil itself in political and financial controversy with impressive speed. Less than two months since its debut, it is already onto its second programmer after a brief stay by last month's *Median Strip* interviewee Mitch Harris, and it is now under attack from National leader Bill English, its own staff and members of the trust established to oversee the

station's establishment. According to a report in last weekend's *Sunday Star Times*, the failure to deliver some key Polynesian language content, accusations of contract breaches and discontent among staff have triggered "crisis meetings". The National Pacific Radio Trust, appointed by the government to oversee the network's development, is unhappy, while English, National's Pacific Island Affairs spokesman, says the network is in danger of losing credibility and becoming 'another Maori TV'. Pasefika director James Prescott is quoted as saying the difficulties as being at a 'delicate stage' but temporary. "Every organisation goes through teething problems and that's what we have had. But any auditor could come in tomorrow and not have a problem with the finances. We are confident what we are doing is right and we have a product that is getting better and better by the day. There is always going to be a period of settling in, but I do not feel it is anything that is going to derail the project." (Median Strip November 6)

**Radio surveys** It's survey time again. I have listed the top three stations in each market for Station Share. You can check out all the survey results at [www.medianstrip.com](http://www.medianstrip.com) or [www.radios.co.nz](http://www.radios.co.nz)

**Auckland:** Newstalk ZB 14.4%, Mai FM 12.4%, Classic Hits 97FM 7.9%

**Christchurch:** Newstalk ZB 17.7%, 92 More FM 14.4%, Lite FM 10.3%

**Wellington:** 91ZM 17.7%, The Breeze 16.8%, Newstalk ZB 11.4%

**Waikato:** The Edge 14.5%, Classic Hits ZHFM 12.5%, The Rock 10.9%

**Dunedin:** Radio Dunedin 17.2%, The Edge 13.6%, 4XO 9.9%

**Nelson:** The Edge 20.9%, Classic Hits 14.7%, Fifeshire FM 14.1%

**Southland:** The Edge 15.2%, Classic Hits 14.9%, The Rock 10.0%

**Manawatu:** 2XS FM 19.5%, Newstalk ZB 12.0%, The Edge 9.9%

**Taranaki:** Classic Hits 19.1%, The Edge 15.4%, Newstalk ZB 14.2%

**Hawkes Bay:** The Edge 17.8%, Newstalk ZB 12.9%, Classic Hits 11.4%

**Tauranga:** Classic Hits 19.6%, The Edge 13.3%, The Rock 10.8%

**Rotorua:** Mai FM 15.1%, The Edge 14.2%, Classic Hits 12.2%

**Northland:** KCC FM 29.3%, The Edge 19.9%, Classic Hits 10.8%

**Groove 101.7 FM gets a permanent licence** The ABA has advised Groove 101.7FM that it has been granted a permanent full time community broadcast licence to serve the needs of the youth population in the Perth area. Groove 101.7 FM is run "by the youth for the youth" and allows a hands-on approach for the students and youth of Perth that want to take part in something fun and exciting. They also gain fundamental and interesting skills to enable them a better outlook with respect to job prospects and self worth. Groove 101.7FM has been broadcasting every day from 3pm — 3am for the past four months and planning is now underway to begin its 24 hour service as soon as possible. (radioinfo.com.au 4 November)

**Gosford gets two new community stations** The ABA has allocated two new community radio licences for the Gosford area and held off on a third. The successful applicants are Five-O-Plus Public Radio Association Inc (Five-O-Plus) and Central Coast Broadcasters Ltd (CCB). Five-O-Plus will broadcast on FM 93.3 and CCB will be heard on FM 94.1. The ABA also reached a "preliminary view" not to allocate the third permanent community radio licence in Gosford (FM 94.9), and to allow the applicants for this licence a further opportunity to provide additional information. Depending on the additional information submitted by the applicants the ABA may be in a position to allocate the third licence early next year. (radioinfo.com.au 31 October)



**WELCOME TO NEW MEMBER BILL GARTON**, 48 Kingsford Drive, Stoke, Nelson 7001 and a new electronic subscriber **MIKE POLLARD**. Quite a few of our members are also licenced radio amateurs — Bill's call is ZL1HU. Mike should not to be confused with long-time member **MICHAEL POLLARD** who provides DX and shortwave listening publications to members via Burnet Pollard Books. Welcome — please let our column editors know what you are listening to!

**2002 AGM SNIPPETS** League founding member and Patron **JACK FOX** complimented club officials on a commendable effort over the past year, the more so because of lifestyle changes and employment expectations which increasingly cut into leisure time. President **DAVID NORRIE** said that the past year had been a good one and the club was in a financially sound position. It was very significant that, despite the aging membership, numbers had stabilised, with a net increase of 3 members - a very welcome change from the slow decline of previous years. A vote of thanks was extended to DX Times Chief Editor **MARK NICHOLLS** and David urged all members to make a contribution to the various columns which seek to cover all radio interests. Another vote of thanks went to **MIKE BUTLER** who has just retired from providing a regular shortwave column to the NZART magazine "Break In".

**LEAGUE STATIONERY** As a result of continued falling demand, the 2002 Annual General Meeting agreed that the League's Member Stationery Service would be run down, with no new stock being ordered. In due course, Stationery Secretary **BARRY WILLIAMS** will be offering remaining stock to members at discounted prices.

**BEST TECHNICAL ARTICLE** Congratulations to **PETER CHAMBERS** of Napier, winner of the 'best technical article' featuring in the DX Times in the year to 31 August 2002. Peter's article "Ground Radio Antenna Update" appeared in the September 2001 magazine, and a number of members have reported significant radio receptions using the approaches suggested by Peter. All members are encouraged to contribute articles offering original, practical advice that is understandable to the radio listening hobbyist and aids DXing skills. Possible topics are reviews of new radio receivers, the design and construction of antennas, aids to improving reception, and so on. Handwritten articles are acceptable provided they are legible for retyping. All submissions should be addressed to Chief Editor **MARK NICHOLLS** at P.O. Box 3011, Auckland or via email to [editor@radiodx.com](mailto:editor@radiodx.com)

**WAVESCAN 2002 DX CONTEST RESULTS** Adventist World Radio has announced the results of this year's contest that ran throughout the month of September 2002. So great was the response to this year's contest that additional levels of awards were introduced, and an additional new QSL card has been printed. The world winner was **PETER BOECK** of Germany and DX League members took out 2 of the 6 additional continental winners — **PETER GRENFELL** for the Pacific, and **GUNTER JACOB** for Europe. Peter received a special mention for having the oldest AWR QSL card amongst contestants with his QSL for an AWR broadcast via Sines Portugal on 9670kHz on 14 November 1971. Adventist World Radio would like to thank all who entered the 2002 contest. The invitation is already out for the 2003 contest, which is scheduled to run during the month of September 2003. Listeners to AWR's Wavescan DX Programme will be invite listeners to submit a list of unique QSLs, that is, QSLs that you own

that you consider no one else in the world has. For example, a once in a lifetime frequency usage, emergency broadcasts, emergency transmitters, transmitter on wrong frequency, mistaken frequency entry, harmonic radiations, and so on. So why not start checking your QSL collection now for potential entries?

**HAPPY BIRTHDAY** to the BBC, which began broadcasting 80 years ago on the evening of 14 November 1922. Its callsign '2LO Calling' became a household word and miraculously the original 1922 transmitter has survived. Earlier this month, the BBC and Crown Castle International (who are now responsible for the BBC's terrestrial transmission systems) presented the transmitter to the Science Museum as a special gift to the nation. The Marconi Wireless Telegraph Company made the 2LO transmitter in 1922. It takes its name from the number of the Post Office broadcasting licence issued to Marconi to operate an experimental radio station for London, and it was the first transmitter to be used by the BBC - then the British Broadcasting Company - when it was formed later the same year. The company grew quickly, and 2LO was overtaken by more powerful transmitters in 1925. It survives today thanks to the efforts of BBC engineers who found it in pieces in the basement of a transmitter station at Brookmans Park in the 1950s. Dr John Griffiths, Senior Curator of Media Technologies at the Science Museum, said: "The 2LO radio transmitter was there at the birth of the BBC in 1922 - it is truly an icon of broadcasting history". (Mike Terry UK via Glenn Hauser's DXLD)

**HEARING NEWFOUNDLAND?** On the off-chance that one of you is about to send a reception report to a Canadian radio station in Newfoundland or Labrador, you need to be aware that the Canadian postal authorities have changed the postal code covering these two provinces from NF to NL effective 21 October 2002. The best DX prospect is CKZN in St Johns Newfoundland on 6160 kHz shortwave which is sometimes audible in our local evenings mixed with CKZU Vancouver.

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Ex-Southland member Steven Greenyer now resident in Timaru, sitting in front of his new Palmar Receiver (similar to the AOR7030). Photo credit- Basil Jamieson during the North Otago November meeting (see page 45)





Conditions have indeed been patchy in recent weeks and I note a comparison with last year at this time, when the X band was very active with some excellent nights of 'local level' reception. We can only hope for better conditions in the coming weeks.

And so to the **MAILBAG**:

**Andrew Sunde** of Ohai has veries in from Radio Waitomo 1170, 2NZ Inverell 1188, Rhema Network 540, 594, 612, 621, 801, 855, 972 and 1251.

**Ray Crawford**, Queensland reports no DX here as still having visitors coming and going. (What they aren't DXers ?) Conditions not much good anyway. Only a lone verie in from 3EL 1071

**David Ricquish** reports logs for the month are: 2WEB 585, Radio 2 1611, 2KM 1620, 3GV 1242, 4KQ 693, 4TAB 891, 4TAB 1008, 4BC 1116, 4RPH 1296, 5RN 729, 2XV 540, 2XC 549, Rhema Wanganui 594. QSLs: Radio 2 1611, 4BC 1116, 4RPH 1296, 5RN 729 (all via email).

**Stu Forsyth**, Wellington bemoans there's 'no rest for the wicked during the school hols and no DX either!' However one in from 2WEB 585.

**Paul Ormandy** has the early Christmas Cracker with a QSL from CC86 Radio Ines de Suarez 860kHz - friendly e-mail QSL from Daniel Alejandro Vilugron, Periodista in reply to an s-mail follow-up to the WRTH address (3 previous reports had brought no result). The report included a CD of the reception and US\$1-00. Daniel says he is sending other material under separate cover in the SASE I also supplied. His e-mail address is [vilguron@elsitio.com](mailto:vilguron@elsitio.com)

## **DX NEWS**

### **AUSTRALIA:**

1620 2KM is under negotiation for possible sale to an Arabic community group so could be expected to change format in due course (David Onley)

It's all in the Call !

Callsigns for **Broadcast Band** 531-1602 are issued by the **Australian Broadcasting Authority** to community, national and commercial stations.

The stations are able to nominate a preferred callsign to the ABA. These are issued as a combination of: (1) a number in the range 1-8 (2) a letter in the range A-Z and (3) another letter in the range A-Z. For example, **2CH**.

Callsigns for **Narrowband Area Service** 1611-1701 are issued by the **Australian Communications Authority**. Not all licences are issued with a callsign.

Callsigns, when issued, use a combination of: (1) a prefix from the list VJ/VK/VL/VM/VN/VZ/AX (2) a letter in the range A-Z (3) a number in the range 1-9 (4) a number in the range 1-9 and (5) another number in the range 1-9.

For example: **VKA714**.

Some of the NAS stations, are known to publicly use BCB style callsigns. For example: **2KM 1620 or 2NTC 1611**.

These are unofficial callsigns used for marketing purposes only, to help listeners find familiar sounding stations in the expanded AM band. Clearly sounds better than 'Hi, you're in touch with AXZ123 for hits and memories' so we can expect more pseudo BCB callsigns to be used by the hundreds of NAS stations. (David Ricquish).

(Footnote: It would be interesting to know if these X band stations have any audience, although the possible sale of 2KM values 1620 khz at \$40,000. I'd like to know which 'everyday' radios cover to 1700 ! According to a radio exec I know in Sydney he doubts they have an audience because of the band on most analog receivers finishing at about 1610.)

**Station X** has plans to open a number of transmitters in the extended mediumwave band: Gold Coast North 1692 kHz, Gold Coast South 1665 kHz, Adelaide 1692 kHz and Melbourne 1656kHz. Melbourne 1656 is presently licenced as a land mobile system txing from Prahran, although I've never heard anything here. (Tim Gaynor MWOZ.)

#### **New Narrowcast Licences:**

531 Adelaide SA New licence granted (Maria Donato)

1008 Geraldton WA New licence granted (Geraldton Newspapers)

1053 Brisbane Q New licence granted (Gumnut Nominees)

1476 Emu Plains NSW New licence granted (Kizhage Pty)

1593 Murwillumbah NSW New licence granted (Town & Coastal Broadcasters)

657 Perth new narrowcast licence, Gumnut Nominees Pty Limited. Simulcast with new 104.9 FM narrowcast

927 Perth 6NR given until 23/10/2003 to move to 100.1 FM

1017 Bunbury new narrowcast licence, UCB Australia

1170 Perth 6AR given until 23/10/2003 to move to 100.9 FM

1431 Kalgoorlie new narrowcast licence, UCB Australia

(UCB Australia is Radio Rhema).

#### **USA**

##### **The X band Jam:**

As well as the great line up of stations we hear down here in the Pacific, DXers in the U.S. have to contend with hundreds of micro and very low power stations that provide traffic information (TIS) or will entice you to look at some real estate as a 'talking house'. 1610, 1620, 1630, 1660 1680 and 1700 vie with the commercial operations we hear. Buried under KXOL on 1660 is a beautiful beachfront house for sale in Sonoma County north of Bodega Bay. And under Art Bell on WTAW 1620 WNZA95 is up to the minute with trash collection information. Riverting stuff ! (or is it referring to WTAW !)

## HAWAII:

1370 (KIFO) HI, Pearl City-Honolulu 8/1 0622 off the air. (IRCA)

1420 KKEA HI, Honolulu 7/15 0659 GM Don Robbs announcing new call sign & ID "...on 1420 AM, Sports and Talk Radio, KKEA Honolulu."

The former exclusive radio home of Hawaiian music now airs Hawaiian oldies for just six hours weekend mornings, unless pre-empted by sports. IRCA.

## U.S. AM and FM stations May Go Digital

iBiquity Digital Corporation, the sole developer of HD Radio(tm) digital broadcasting technology, has announced approval by the Federal Communications Commission (FCC) of its In-Band On-Channel (IBOC) technology, which enables digital broadcasting in the AM and FM bands. Following extensive review, the FCC's historic decision will allow radio stations to begin immediately broadcasting digitally using the iBiquity-developed HD Radio technology. Through its combination of superior audio quality and integrated wireless data services, HD Radio technology represents the most significant enhancement to radio broadcasting since the advent of the medium nearly a century ago. iBiquity's HD Radio technology has been designed to work within the current AM and FM spectrum allocations, ensuring consumers will be able to enjoy continued use of their existing analog receivers as well as benefit from the higher quality and additional services offered by the new generation of HD Radio-equipped receivers. (IRCA)

## PAPUA NEW GUINEA:

A medium wave outlet for Radio Morobe to broadcast its Kundu service is possible with the support of the Japanese International Corporation Agency whose representatives visited Morobe and seven other NBC stations recently. (Don Nelson DX:LD)

Regretably there are no Trail items this month !!! so Paul Ormandy wishes to share his remarkable QSL letter for KION 1460 with us ! Makes QSLing all worthwhile !

Dear Paul,

My name is Jim Hilliker and I help answer the DX reception reports here for KION-1460 and for our sister station, KTOM-1380. On behalf of our chief engineer Mike Blankenbecler, our Program Director Mark Carbonaro and our General Manager for all our Clear Channel Monterey Bay radio stations, Jeff Wilson, we would like to thank you for sending us your reception report for KION-1460 and including via email, the excellent .mp3 recording of how our station's signal sounded so far away in New Zealand! If we had not heard the recording, a few of us would not have believed that our station could be heard so far away!

So, let me officially congratulate you. You heard our radio station! Please let this letter serve as your QSL. I hereby confirm and verify that you, Paul Ormandy, heard radio station KION, licensed to Salinas, California on 1460 kHz., and that you heard KION's signal on 21 August 2002 from 1:56 a.m. to just after 2:00 a.m. Pacific Daylight Time from your location in Oamaru, New Zealand. The details in your report and in your recording you so kindly sent us

agree with our program log and prove you heard KION! The end of the Kim Kommodo Computer minute, our station's legal ID and start of ABC news were all clearly heard. That AOR AR7030+ receiver and your antenna are obviously doing an excellent job in your quest for weak and far away radio stations!

You heard KION-1460 on our first official day of using our new call letters, formerly KTXK. Our slogan is "News-Talk 1460, KION." We are affiliated with a local TV station, KION-channel 46, also owned by Clear Channel. Our format is a variety of talk shows, local news and sports programming. KION broadcasts 24 hours a day with 10,000 watts of power day and night from our transmitter site a few miles northeast of Salinas. We transmit with a Harris DX 10 transmitter coupled to 4 antenna towers in line, which send out the same directional signal pattern day and night. Our biggest lobe aimed west likely helps the skywave signal at night reach your location. Thank you for letting us know that KION is the dominant station on 1460 in your area. I should also inform you that we share or diplex our tower site with KDBV-980 in Salinas, formerly KCTY, also 10,000 watts.

Our market is most of Monterey, San Benito and Santa Cruz Counties. Salinas is the largest city in the area, with a population of about 120,000 and is roughly 110 miles south of San Francisco and 350 miles north of Los Angeles in California's Central Coast region.

Again, on behalf of everyone here, we thank you for a wonderful, complete reception report and recording and we are extremely happy that we could verify it for you as being correct. Thank you for your interest in KION-1460 AM and we hope you'll be able to tune us in from time to time in the future. We hope to also send you our signal coverage map very shortly. May you continue to have good luck in your DXing hobby.

I too am a DXer on the Medium Wave/AM band and shortwave band, so I know how much it means to have a QSL letter or card verification as proof to document that you heard a particular station. I hope it was as much of a thrill for you hearing KION-1460 in New Zealand, as it was for us to hear how it sounded all those miles away! I sure had a lot of fun answering your report. Again, sir, my best wishes to you and your family and in your radio hobby in the future. Take care, now.

Sincerely yours

Jim Hilliker (also known as Jim Vernon on the air)  
News writer, newscaster and traffic reporter  
KION Reception manager for DX reports  
Clear Channel Monterey Bay  
KION Radio, News Talk 1460 KION





## **AUCKLAND BRANCH**

The Sunday 27 October meeting was the league's national AGM chaired by David Norrie and also there our Patron, Jack Fox. A good attendance despite no phone around beforehand. The AGM handout sheets were once again informative!

Jack gave another great talk on his work as a signalman monitoring POW message broadcasts from Berlin during WW II. Lots of interesting memorabilia were handed around for careful absorbed reading during his talk. These included "return to sender" reception report letters originally sent to various countries' shortwave stations during this period, as well as station magazines from Japan. Samples of the types of messages of love and goodwill from POWs addressed to family and friends in New Zealand was quite moving. Thanks for sharing that all with us Jack! Jack once again gave credit to the late Arthur T. Cushen who monitored and processed a total of around six thousand POW messages!

The November meeting will be at the Clubrooms, 3000 Great North Road, New Lynn, just past Whau Creek, on the 24th at 2 pm. There is no meeting for the month of December. The January 2003 meeting is tentatively at the Clubrooms on the 26th at 2 PM. Meetings are on the last Sunday of the month except December.

## **NORTH OTAGO BRANCH**

Seven members of the North Otago Branch journeyed to Timaru on Sunday 10 November for our monthly meeting which was held at Steven Greenyer's home. Steven has this year made the trip to Oamaru to attend our monthly meetings.

Three members displayed recent QSLs received. The Frequency Competition was won by our Ohai League Member Andrew Sunde. Congratulations Andrew  
Steven showed a video taken about 1990 at the Southland Branch Listening Post at Tiwai. This was of great interest to those local members who have spent time at Tiwai.

On 24 November members will be at Arthur Finch's residence to erect a new antenna, hopefully to eliminate much of the interference that he has been experiencing. Arthur operates a Kenwood R-5000.

December Meeting is to be a Barbecue and Auction at Waianakarua, possibly on 14 December, for members and their families.

## **SOUTHLAND BRANCH**

Our October meeting was at the home of Don Collies. After a brief meeting the Members then went out to Dons Radio workshop for supper and heard Eddie MacAskills, Marsh Special Radio going. These receivers were designed and built by the late Bill Marsh and Branch members in the 1950's. Don is in the process of checking it out. Merv Palmer also had a few radios on display that he has for sale, ( see For Sale Column ) It was an interesting to see all Don's Test gear that he has along with the shelves full of various radio components, cords, headphones etc, and an old transmitter that's about 5ft high ( not sure of type ) which still works. The November Meeting is to at the home of Eric McIntosh - 5 Wilfred Street - Invercargill on Tuesday 26th November all welcome.



## NEW ZEALAND RADIO DX LEAGUE

### RECEIPTS & PAYMENTS FOR THE YEAR ENDING 31 AUGUST 2002

Full Year 2000/2001			Full Year 2001/2002
	<b><u>INCOME</u></b>		
8361.22		<b>Member Subscriptions</b>	7632.01
60.00		<b>DX Times Advertising</b>	105.00
		<b>Bank Interest</b>	
	31.86	BNZ Cheque Account (00)	38.73
	458.69	BNZ Term Investment (3001/2)	742.66
870.03	<u>379.48</u>	BNZ Achiever Saving (97)	<u>103.18</u>
			884.57
		<b>Sundry Income</b>	
	505.70	Annual Meeting Fees/Auction	0.00
	790.00	Donations <span style="float: right;"><b>Note 1</b></span>	909.00
1295.70	<u>0.00</u>	Sundries	<u>2.70</u>
			911.70
<b><u>10586.95</u></b>		<b>TOTAL INCOME TO 31 August 2002</b>	<b><u>9533.28</u></b>
	<b><u>EXPENDITURE</u></b>		
		<b>DX Times Magazine Expenses</b>	
	6246.71	DX Times Printing & Postage	6182.65
	121.39	Handbooks for Magazine Section Editors	231.76
6464.65	<u>96.55</u>	Magazine Mailing Labels etc.	<u>115.50</u>
			6529.91
		<b>Administration Committee Expenses</b>	
	457.15	Postage, Stationery, Photocopying & phone	396.35
	62.50	NZ Post Half-fee for Box 3011, Auckland	62.50
	560.22	AGM Expenses	0.00
	2.50	Bank Clearances & Fees	2.50
1715.82	<u>633.45</u>	Sundries <span style="float: right;"><b>Note 2</b></span>	<u>1855.40</u>
			2316.75
<b><u>8180.47</u></b>		<b>TOTAL EXPENDITURE TO 31 August 2002</b>	<b><u>8846.66</u></b>
<b><u>2406.48</u></b>		<b>EXCESS OF INCOME OVER EXPENDITURE</b>	<b><u>686.62</u></b>

#### STATEMENT OF ACCOUNT BALANCES as at 31 August 2002

3609.80	(00)	BNZ CHEQUE ACCOUNT	(00)	3619.39
5458.36	(97)	BNZ ACHIEVER SAVINGS ACCOUNT	(97)	4135.39
10000.00	(3002)	BNZ TERM INVESTMENT <span style="float: right;"><b>Note 3</b></span>	(3002)	12000.00
<b><u>19068.16</u></b>				<b><u>19754.78</u></b>

I have examined the Receipts and Payments of the NZ Radio DX League and certify that they give a true and correct view of transactions.

Dated: Tom Pearson    Auditor

## Membership standing as per 31 August 2002

Financial members	235 (includes 31 e-copy members)
Lost members since 1 Sept.01	42
New members since 1 Sept 01	45

### EXPLANATORY NOTES:

Note 1	Includes \$750.00 for the sale of an IC7100 donated to the League
Note 2	Includes \$1555 for computer to be used by our webmaster Includes \$200 donation to Hocken Library There is still an outstanding debt of \$300 + GST from the BBC advert. on 1476 AM
Note 3	Invested at 5.75% for 12 months. Maturity date 6/9/02 Since re-invested with ASB \$13,000 at 6% for 12 months, matures 13/9/03

**Phil van de Paverd**

**National Treasurer**



# Presidents Report - 2002



Another successful year, the 54th in the club's history. Highlights include the introduction of e-membership for all, the DX convention in Oamaru, the novel but successful campaign of advertising on Auckland's BBC frequency to attract new members and the continuing upgrades to our web site. The latter is of particular significance to historians of the hobby.

Yet above all it is the quality of the DX times that for me is the most satisfying. Mark Nicholls and his contributing editors are again to be congratulated. This is tinged with a little disappointment, I don't see the number of local contributors growing. We do need ALL contributions however small.

The club remains in good financial health and new e members all add directly to our bottom line. Our future remains inextricably linked to technology; the web has been a boon for Dxers not just between continents but within our own club. Ripple and Greyline forums remain an underused facility that I would encourage all our members to try out. Digital shortwave (DRM) is with us if not yet a commercial going concern but it can't be long. What it will mean for our hobby is not yet clear but two principle areas of growth beckon. Overseas Dxers who can join our club via e-membership and New Zealand programme listeners. This is where we believe promotional efforts should be directed but ADCOM is open to all suggestions.

I'm sure you will agree that there is nothing quite like listening to signals from afar on the broadcast or sw bands. That's why we are all members and continue to enjoy this fine hobby.

David Norrie  
President  
New Zealand Radio DX League



## NEW ZEALAND RADIO DX LEAGUE (Inc.)

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

The NZRDXL is administered from Auckland by:

**NZRDXL AdCom, PO Box 3011, Auckland**

Patron - Jack Fox jackfox@clear.net.nz

president@radiodx.com - David Norrie

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

varrisian@ihug.co.nz

vice.president@radiodx.com - Bryan Clark

Treasurer - Phil van de Paverd

paverdp@xtra.co.nz

### Annual Membership:

Within New Zealand - NZ\$35.00.

Australia/Pacific Islands - A\$35.00

Rest of World- US\$30.00

All overseas members get airmail delivery.

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



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

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

### Club Magazine:

The NZ DX Times, PO Box 3011, Auckland.

Published monthly. Registered publication.

ISSN 0110-3636.

Chief Editor/Publisher - Mark Nicholls

editor@radiodx.com

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