



New Zealand DX Times

MARCH 1998 VOLUME 50 NUMBER 5

Closing date for next issue is 1 April 1998

Well once again Radio New Zealand International is under threat from our people on the hill here in Wellington, there is talk of funding cuts and even closure of this service. One wonders if the people we elected to run this country want our voice to be heard overseas. Once again the League should play a part in telling the Government that this service MUST remain, therefore members should write to their local Member of Parliament and to the Prime Minister telling them what we think about the suggestion that there be funding cuts and perhaps closure of Radio New Zealand. It is time to be counted.

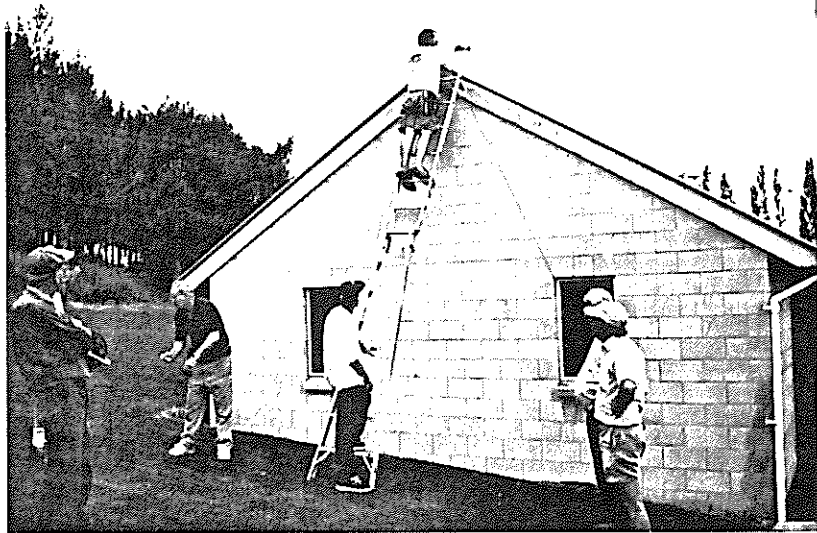
Once again problems here have caused this issue to be late to the Printer, a computer problem saw this computer being rushed to the doctor for a quick fix.

This issue contains the address given by the Patron, Jack Fox to the League's 50th anniversary dinner on 7th of February at the Convention held at Camp Iona, there is also a user report on the AOR 7030 receiver by New Zealand DXer Stuart Forsyth, presently in the cold at Crowborough, England.

For all you Mediumwave DXers last month's pages make it along with this month's pages, they arrived in the box to late for the last issue.

Radio Convention sites require some work to be performed before the convention actual starts and the photo below shows the Oamaru people erecting antennas on the Wednesday evening. This photo shows some well known people - at the top of the ladder is Paul Ormandy (master of the antenna), on the left with his arms folded wondering if Paul is going to fall is Basil Jamieson, on the right with his hands on his hips, thinking, I don't think that is going to work is Peter Grenfell, the anchor man is that young chap from Auckland Daniel Bloomfield.

73s Arthur



NEWS AND ITEMS OF INTEREST FROM ADCOM

WELCOME TO NEW MEMBERS - BRETT CURRY, 14 Lowes Road, Rolleston Park, Christchurch 8004 and KEITH NORRIS, 12 Marlborough Street Greymouth. Both learnt about the club from our Teletext Page (397). Gentlemen, welcome to the wonderful world of international wireless!

TIME TO ACT NOW! On behalf of all League members, President BARRY WILLIAMS recently wrote to the Prime Minister HON. MRS JENNY SHIPLEY, expressing the League's concern at the threatened closure of Radio New Zealand International. Amongst those known to have already written to the government in support of NZ's official international broadcaster are the Prime Ministers of Vanuatu, Cook Islands, Solomon Islands, the Commonwealth Broadcasting Association, as well as listeners in Australia, United States, Canada, South Africa, China and Japan. We encourage individual members who believe a shortwave voice for New Zealand is a worthwhile public expenditure to also write to the Prime Minister as soon as possible. Meanwhile, LAURIE BOYER reports that the Canadian Government has approved funding of CA\$15 million for Radio Canada International. Let's hope our government takes a similarly enlightened view on RNZI.

SPARC DIRECTOR APPOINTED The Administration Committee is pleased to announce that PETER GRENFELL is the NZ Radio DX League's representative in the South Pacific Association of Radio Clubs, replacing the late ARTHUR CUSHEN. Peter will provide liaison between the League and the 3 other SPARC-member clubs in New Zealand and Australia.

CALLING RADIO AMATEURS? The League has been approached by the NZ Association of Radio Transmitters proposing a monthly feature on SW and DX listening in the NZART publication 'Break-In'. Adcom would like to hear from members willing to assist with the preparation of this feature. Please contact our National President BARRY WILLIAMS (ZL1ACZ) at 4 Kay Drive, Blockhouse Bay, Auckland.

DICK SMITH ELECTRONICS National Secretary EVAN MURRAY has arranged with DSE to distribute copies of the League's colour brochure promoting shortwave listening and DXing to stores throughout New Zealand. Dick Smith shops are one of the main retailers of shortwave receivers, including the Sangean brand, and it is hoped the brochures will encourage purchasers of receivers to link up with other enthusiasts through membership of the League. If your local DSE store has run out of brochures, please let Evan know (at P.O. Box 3011, Auckland) and he will forward additional copies.

THREE-DIMENSIONAL QSL CARD According to Adventist World Radio's January 1998 edition of "Current", AWR has offered a new QSL card for listeners since 1 December 1997. Embedded in this computer generated design are the letters 'AWR,' visible only by changing the focus of your eyes. (Kazutoshi Ogino via Cumbre DX)

'SWEDEN CALLING DXERS' TURNS 50 Radio Sweden is celebrating 50 years of "Sweden Calling DXers", its radio magazine once devoted totally to DX news. When satellites came along a few years ago, the program changed. The emphasis switched from shortwave, first to satellites, and more recently also to broadcasting over the Internet. The new "MediaScan" soon lost a lot of devote shortwave listeners, who switched to Radio Nederland's better shortwave services. The first Sweden Calling DXers' broadcast was on February 28, 1948. (via DSWCI DX Window) *Congrats from another 50 year old entity!*

50 YEARS AGO THIS MONTH The March 1948 issue of 'DX Bulletin (NZ)' contained 4 pages of MW and 2 pages of SW news. Headlines included the introduction of Daylight Saving Time in California allowing reception of stations signing on an hour earlier, and thereby avoiding interference from stations in other US Pacific Coast states which have not adopted DST; a Frequency Conference in Melbourne discussing the future MW frequency allocations in Australia and NZ gave early warning that the 1500-1600kc range would soon be used for New Zealand stations. The 'DX Ladder of Fame' made its first appearance with ALBIE STANTON of Dunedin on top with 1112 Medium Wave QSLs. Others included HAROLD LOOKER with 534, MURRAY LAMONT 443 and KEN MACKEY 421. New Aussie shortwave stations VLG11 Melbourne 15210 and VLW5 Perth 9610 were reported. At 7.00am, ARTHUR CUSHEN was hearing Lourenco Marques Mozambique 4920 in English and 4820 in Portuguese; Pietermaritzburg South Africa 4875kHz in Afrikaans. HCJB Quito using 500 watts on 5995kc was audible daily at 6pm. An all-night broadcast on 29 February included the promise of balsa wood souvenirs to all reporters. At 6pm, JACK FOX was listening to the 'Blue Danube Network', operated by the Armed Forces Radio Service via station KOFA Salzburg Austria on 7220kc.

EQUIPMENT REVIEW

THE AOR 7030 RECEIVER - A USER REPORT

Just before Christmas 1996, I purchased an AOR 7030 receiver. I will not bother with all the technical specifications, because they are more than adequately covered in the WRTH 1997 edition. And besides which, I have absolutely no idea what half of the technical mumbo-jumbo means anyway. All I can tell you is that it is a receiver that works very well on both MW and SW; it is very easy to use once you get used to it; it is small and lightweight.

The front panel of the set is uncomplicated, in fact the whole ethos of operating the set is a lack of complication - I suspect inside it is anything but uncomplicated. There are just 3 knobs and 9 buttons - my kind of set! There is a volume control knob, a tuning knob (with variable tuning speeds available), a knob for selecting various pre-set settings and 7 buttons for the computerised programming offered. The other two knobs are for on/off and menu selection.

I particularly like the stored memory settings. This enables you to programme the channels you wish to monitor and the settings (filters, sideband and PBS) that you want, and then you can flick between them to your heart's content.

To appreciate how I feel about the AOR 7030, one must understand MW DXing conditions here in England. Every night we are bombarded by signals from Europe offering hundreds of kilowatts in output. As I write this it is 7am and I am listening to Nice on 1557 with 500kw power - transmitter might just as well be down the road. Spanish stations are all over the place - it is a sea path from Spain to England! How then does the AOR 7030 cope? The answer is very well.

The set takes about 10 seconds to warm up and then you are away. To make matters even simpler, you have a small remote control hand set which enables you to do everything from across the room.

The most pleasant aspect about DXing on this set is the Synchronous AM facility. This means that you tune into a station and the synchronous detector latches onto the signal carrier. Once it is hooked on, it will not move off it even during fades. A series of four filters are installed when purchased from the factory, thereby allowing you to drastically cut down on QRM from adjacent channels. There is the facility for a couple more should you so desire them, thereby enhancing selectivity even further.

When DXing on medium wave, I use a 36 inch loop antenna. This works well, although I built it from memory from my days in New Zealand, so it has a few faults!! Selectivity is excellent, it is directionally sensitive and the signals peak well. I have a logged a couple of medium wave Yanks from my home location.

For shortwave, I have a 15 metre longwire from the chimneystacks. Africans abound at night although readability is not good for most of them. I would think that, if the AOR 7030 was attached to a decent longwire, or beverage antenna for MW, it would perform as well as any other receiver on the market and better than most. Its selectivity and simplicity make it superior to most other sets available.

There is unfortunately no FM facility as yet, which is a pity, as this would make it the complete set. However, for simplicity of use and latent potential, it is probably the most exciting receiver to appear on the market since the Drake SPR 4. At UK£800 retail price it is not cheap, but it will last forever and many happy hours of DXing will be had from it. I have spent years DXing on a shoestring with sub-quality sets. At last I have found my ideal receiver and I warmly recommend it to you all.

Stuart Forsyth
Crowborough, England

TAPE SWAP CORRESPONDENT WANTED English DXer MIKE GRANT (eMail address mike.grant1@virgin.net) has a "parallel interest" whereby he swaps audio cassette recordings of local FM broadcasters with other radio fans in distant countries. Mike writes: "Its fascinating listening to another country's local radio and in FM stereo!! Especially the local news and weather reports. I swap tapes with a few people in the States but I'd love to hear some New Zealand radio! Would you be interested in swapping a few tapes with me or maybe you know of someone who may be interested?"

50th ANNIVERSARY - SPECIAL FEATURE

Where to with the Future of the DX Hobby?

an address by Jack Fox, Patron of the New Zealand Radio DX League presented to the DX League's 50th anniversary dinner, February 7, 1998

For the last couple of hours we have been living in the past recalling the early days of our hobby. We have heard many interesting highlights of what DXing was like 50 or so years ago. The question I now ask, what will the next 25 or 50 years be like for the DX hobby? For a number here today we will not be around in the year 2023 for what I trust will be the 75th anniversary of the League.

In the last couple of decades we have seen gigantic steps through the development of technology and rapid expansion of the Internet which has left many of the older generation gasping. We know that tapping a few keys on a computer can now pick up programmes from radio stations throughout the world.

Indeed, the question of accepting verifications from stations by this means has already been raised. This is not....I repeat not....the hobby of DXing. There have been other changes and I can see more ahead. At one annual meeting of the League in the mid-eighties I forecast there would be changes to our hobby which could result in a fall-off of stations verifying.

We have already seen that with a number of international shortwave stations. The medium wave scene has changed from earlier times too. Stations are now more focused as to where their dollar income is deprived. The management of, say a station in the States, couldn't care a cent whether they are heard in New Zealand. Their main interest is in the prime service area for their advertisers.

The whole subject of MW, SW, FM and TV will in 10 years see radical changes in reception. It may be that many of these signals will be beamed directly to our homes by satellite rather than by radio. The hobby of DXing is facing the biggest challenge in its history.

If you want any evidence of this I suggest you read the articles in the 1998 World Radio and TV Handbook. They outline the many changes in the international broadcast field last year, and they point to what lies ahead with digital audio broadcasting, the use of Internet by shortwave stations and their expansion into target countries through leasing air time on local FM stations.

For those charged with the responsibility of running the DX League, indeed all DX clubs and every DXer, lies the task of the hobby's future.

To face the years ahead administrators must not be afraid to make changes in the hobby. Any organisation, radio or otherwise, that ignores this and refuses to face up with change can look to a certain demise. Certainly logging a station and getting back a verification is the ultimate and that should never be disregarded, but times are changing and new ideas have to be introduced if we are to keep the interest of DXing alive in the years ahead. I am going to offer one suggestion for the League. Why not introduce a competition for just loggings, create an interest among members?

My aim with this address today is to make you think of the future and plan for the years ahead. I should imagine many of you have already talked this over from time to time, and no doubt come up with other ideas far better than I have made. With such a wide range of DX experience among those here for this anniversary and from so many countries, I see it as a golden opportunity to talk it over, and hopefully what you discuss could lead to a positive outcome. Let's see the DX League lead the world in the future of our hobby.

Having said that I conclude with the wish and hope that our DX hobby will continue for many more years. As one of the founders of this organisation, and I am sure I speak for all of us here, we wish the New Zealand Radio DX League all the very best for a long successful and beneficial future with many loggings. I give you my best wishes for a continued successful and enjoyable weekend of celebrations.

(As space permits, future issues of the DX Times will include precis reports on other Presentations made at the 50th Anniversary Celebrations & Convention 98)

50th ANNIVERSARY - SPECIAL FEATURE

The following messages of greeting and congratulation were received on the occasion of the DX League's 50th Anniversary Celebrations in North Otago 5-8 February 1998:

SUTTON BURTENSHAW, Hamilton (former National President NZRDXL)

Congratulations on achieving your 50th anniversary and in doing so SHOWING THE WAY in what is a wonderful hobby. Enjoy this weekend, you've earned it. Every good wish for the future.

GRAEME DIXON, Auckland (National Vice-President, NZRDXL)

Please accept my apologies for not attending the NZDXRL 50th Jubilee Celebrations, due work commitments. I was indeed honoured to be present at Bryan Clark's QTH last week, along with our National President, Barry Williams and National Secretary, Evan Murray, where our special guest was the well known DXer from Denmark, Anker Petersen. Anker, it was a real pleasure to meet you. To the members, local & overseas guests present at this most memorable occasion, have a great time everyone. I know you'll all be having a real neat time down there at Camp Iona, a very special time for the League, please pass on my greetings to the League Patron, Jack Fox, local & overseas guests. I also give thanks to the organisers of this 50th Jubilee event, Paul, Peter to name a few, to those who all took part in getting this together, thanks guys! Finally, at this special time, I would like everyone to remember a fine man, who, for many of us, got most of us started in the hobby of DXing, the late Arthur Thomas Cushen. Without Arthur, the League most probably wouldn't be where it is today & the hobby most likely as well.

THEO DONNELLY, Vancouver, Canada (Former Contributing Editor NZ DX Times)

As a member of the NZRDXL way back in the early 60's, may I wish everyone attending the 50th anniversary convention the best of reception and good times. I'm sure Bryan Clark will be able to convey my wishes personally to any of the members from the early and mid-60's who were active in mostly shortwave, with special interest in 60 and 90 metres. They still demand my attention 30 years later, even if my antenna came to an untimely end in the middle of my season shortly after New Year.

TONY KING, Wellington (Former Publisher NZ DX Times)

As a member of the League for 45 years, I send you my best wishes for a most memorable convention at camp Iona this weekend. I am represented in Oamaru by your guest Anker Petersen, who 33 years ago I visited in Denmark and who has been a steady contact for more than three decades. This highlights the bond that can be established by common interest in a pastime as fascinating as radio DXing. It is significant that we should celebrate the 50th anniversary at a time when DXer numbers - and ham radio too - are not increasing worldwide and I hope your discussion this weekend has some time to focus on the prospect of stimulating the interest. Have a great weekend.

DAVID RICOUSH, Wellington (Former Chief Editor NZ DX Times)

Greetings to everyone at Convention 98. I'm sorry that Jocelyne and I couldn't join you. The weather is perfect for excellent DX from around the globe on MW, and I'm sure those beverages will be out in full force...including the liquid ones in this heat! My personal congratulations to the Oamaru team and the League for these 50th celebrations. I remember the 25th year well, and hope we all have as much fun in the next quarter century and can celebrate our 75th with as much success. To all those who've travelled both long and short distances, my wishes for a fantastic time of DX fellowship, and safe journeys home.

JOHN WRIGHT, New South Wales, Australia (ARDXC Secretary and Chief Editor)

Congratulations for 50 years from the Australian Radio DX Club. Not many clubs in the world can boast of the many many achievements made by New Zealand DXers. As most of you know, the ARDXC was born out of New Zealand in June 1965. We pay tribute to past members who will be long remembered, Arthur Cushen, Merv Branks and to hundreds of others, who unselfishly gave so much to the hobby. Imagine the future of 50 years from now, looking back 50 years the changes in technology. The world changes and so changes our hobby. We wish you a great time and friendship.

IAN BAXTER, New South Wales, Australia (SPUD/ICDX/Editor: South Pacific FM Log)

Congratulations folks on reaching such a great milestone in DX & Radio club history, one that you all can be truly proud of. I have had the pleasure of meeting only a few of you personally, some others only via e-mail, mail or phone & have been very impressed with the way in which members approach the hobby & in interclub activities & relations. Happy 50th & may the NZRDXL continue to be a leading force in the years ahead.

50th ANNIVERSARY - SPECIAL FEATURE**MARIE LAMB, New York, USA (Host & Producer, DXing with Cumbre, WHRR/KWHR)**

Congratulations to the New Zealand Radio DX League on the occasion of your 50th anniversary! That is quite a milestone, and I wish you luck on another 50 years and beyond! As I look out the window in Syracuse and see the snow and ice, I especially wish I could be in your part of the world to help celebrate. However, I hope my warm wishes will help take my place. I thank members of the Radio DX League for the many times that you have been so helpful with my program and with the Cumbre DX newsletter. You do fine work!

VICTOR GOONETILLEKE, Sri Lanka (Asian Media Correspondent, Radio Netherlands)

On behalf of the few dedicated serious DXers and many shortwave radio listeners in South Asia, let me extend hearty congratulations on 50 years of service to the hobby. NZ has produced many pioneers and trail blazers in our hobby; people like Arthur Cushen, Arthur McClay and many more. Would you rededicate yourselves to take a lead role in the next 50 years when our hobby seems to need leadership even more today than in the past? Greetings and best wishes on behalf of the Union of Asian DXers and my own. Have a great convention.

COLIN MILLER Ontario, Canada (former member)

I would like to extend my congratulations to the League on its 50th anniversary. I was a member some 25 years ago while living in South Africa, and have fond memories of short and medium wave DXing from that part of the world. I looked forward to each issue of the NZ DX Times. I was also privileged to meet Arthur Cushen in Johannesburg during his world tour in 1969. We met at the home of a mutual friend. I miss his contributions to DX programmes. He was a true ambassador to the DX hobby. May the League continue for at least another 50 years!

HORACIO NIGRO, Montevideo, Uruguay

Best wishes to all participants of the NZRDXL's 50th Anniversary Convention

NICOLÁS ERAMO, Buenos Aires, Argentina

Greetings to all participants and to the New Zealand Radio DX League's for the 50th Anniversary.

DR. ANTON J. KUCHELMFISTER, Munich/Germany (President AGDX)

On the occasion of the New Zealand Radio DX League's 50th Anniversary Convention, we wanted to send you and your members happy anniversary greetings from Europe. As my introduction, I am the president of the AGDX, which is the "Arbeitsgemeinschaft DX e.V.", the umbrella organisation of German speaking shortwave listeners clubs. The AGDX is celebrating its 25th year of existence, this year. We do hope that this anniversary day will be an incentive for the Radio DX League and its members to look forward for many more years to promote the DX hobby and to provide valuable assistance and information to its members, and to other clubs and organisations. We are fully aware that this is not an easy task in times when it is hard to motivate people, to get new members on board, to cope with constraints, while professional obligations also tend to seize more and more of each one's time. But this is the challenge. It would be bad to resign, and too easy to do so. We need to face reality, and we need to motivate ourselves, and work toward new goals. We, that is all of us, need to bring in constantly new enthusiasm, we have to come up with new ideas, we also have to use and be fluent in modern techniques. We want to make our future bright, we want to continue to promote our universal hobby. Let's use the 50th anniversary to reinforce the basics, and let us make a common effort for the upcoming years. We wish you good luck and success in your endeavour for the next fifty years! Warm greetings (from a rather cold Germany, -5 to -15 degrees Celsius)

WILLI PASSMANN, Germany (Editor ADDX Kurier & Publisher of TBL)

Good success and all the best for the DX movement "down under" for the next 50 years!!

JORGE GARZÓN, Spain (Co-ordinator of The Mediterranean DX Group (MEDI DX))

I feel envy to know that you are in that beautiful country enjoying with your New Zealand Radio DX League's 50th Anniversary Convention. I am enough fool to be a LW/MW DXer, but I was also quite fool to climb Mount Cook and Mount Tasman when I visited your country in 1991 (I was living in 'Oz' at that time). When I was on the summit I realised that I had made a mistake: I was living in Australia for a year and a half, then I visited NZ. I had to be chosen just the opposite: Have been living in NZ for a year and a half and then visit Australia. It was so impressive that Tasman Glacier moving down the valley; It was so great all that snow around me and it was so exciting all those radio signals coming to my portable receiver... I would like to discover those little secrets you have to hear Spanish MW Stations at Oamaru (Good stuff Paul!). I would like to put 'em in practise around here for being able to listen to NZ MW stations (what a dream...). Anyway I would change some of my best QSLs to be a 'kiwi' for a couple of days and enjoying that Convention with you!

REVIEW



1998 SUPER FREQUENCY LIST ON CD ROM

Klingenfuss Publications of Germany have produced a CD ROM version of their shortwave frequency guide.

The listings include broadcast stations, utility stations and a historical listing of discontinued utility stations. To facilitate use of these listings there are easily accessed files of abbreviations used in the listings. This is pretty important when one considers that there are literally hundreds of abbreviations, codes, mnemonics and codes covering language, country and mode. There are also other reference files and a comprehensive help facility.

The broadcast station information is arranged in nine columns:

Frequency to 100 Hz; Station; Location; Country Code; Start Time; End Time; Language; Target Area; Remarks. These can be interrogated, selected and sorted to suit your requirements.

The interrogation facilities for these broadcast stations are simple and impressively quick. A listing of the stations broadcasting in English to the Pacific at a particular time produced a listing which gave 60% good reception on the frequencies listed. I thought this was very good for this indifferent period of the new solar cycle.

The utility and historical files have fewer columns but are equally flexible in use.

In addition to the main programme there are four demonstration programs which allow you to try them out before committing yourself to the expenditure of registering them. Three are radio control programs (Radio Manager, Visual Radio and RCON). The other one is a multi-mode decoder Radoraft which covers anything from CW to the most sophisticated digital transmissions. Unfortunately my IC-736 transceiver is not one of the rigs which are catered for in the control programs. Also the decoder program requires a more sophisticated interface than my Kantronics KAM. So, sorry, I can't comment on the quality of these test programs, other than to say that they are well documented and relatively easy to install, as long as you read the Readme.txt files carefully.

If you are already running programs from CD ROM you won't have any difficulty in using this CD.

This is not a substitute for the usual reference books as it lacks addresses and other varied information on broadcasters and equipment but it is superior when it comes to finding who is on the air, on what frequency and from where and when.

I obtained my copy from Burnet Pollard Books, P O Box 149, Otaki for \$59.95 incl GST and postage.

RALPH SUTTON

SHORTWAVE BANDWATCH under 9MHz with Ken Baird

Please note that all frequencies should be in Kilohertz, time in UTC (=GMT = UT), initials underlined indicate reception report sent. For reasons of accuracy some positive ID from the station heard would be desirable, otherwise the ID of the station heard should be shown as tentative.

Stations heard by contributors during FEBRUARY, were:

KHz	UTC	Country, Station, Programme, & Reception Details	Initial
3210	0645	USA, WWCR fair in EE with debate on Iraq situation, ID at 0701	KVB
3210	0804	USA, WWCR in EE with Perspective on America, fair	<u>PRP</u>
3250	0645	ECUADOR, Lov Del Trianfo in Spanish with music and many IDs, heard at Tiwai	LR
3912.5	1748	??? Cladestine V of the People tent operating from Sth Korea, fair / good in Korean?	HJS
3935	1745	NZ RPH v good in EE readings // 1602	HJS
3955	1740	UK, BBC WS good in EE with commodity prices	HJS
4914.5	0609	PERU, R Cora in Spanish, fair with music, slight QRN and plenty of IDs	KVB
5035	1222	KAZAKHSTAN, Almaty fair with music and talk with ID at 1230	LR
5085	0559	USA, WGTG in EE with music ID and station announcements, good	CC
5400	1136	CAMBODIA, V of National Salvation fair with long talk and music, local dialect	LR
5407.1	1129	LAOS, Radio Provisional Gov. of Cambodia in Cambodian, poor to close at 1257	BML
5500	1454	ETHIOPIA, V of Tigray Revolution with Afro talk and music. Close at 1600. Poor but reliable	BML
5770	0700	??? World Harvest Radio, not sure if KWHR, WHRI or WHRA, regular theme tune and ID without call-sign. Into sermon with fair signal	PWO
5825	0408	USA, WEWN in EE with relig prgm, fair	CC
5840	0715	SWITZERLAND, SRI in Italian with interview, fair	<u>PRP</u>
5900	1930	FRANCE, RFI in Russian with news after ID, good	KAB
5915	1930	SLOVAKIA, R Slovakia Intl with freq schedule, IS, ID followed by news in EE, fair	KAB
5935	0412	USA, WWCR in EE with relig message, too noisy to copy, poor	CC
5945	0414	FRANCE, RFI in French with YL speaking, fair	CC
5975	1226	UZBEKISTAN, R Tashkent in EE with address and phone numbers (Commercial?), fair	CC
5995	1920	AUSTRALIA, R Australia in EE with news commentary, good	KAB
6008	0920	JAPAN, NHK home prgm fair/good with music	LR
6020	0922	AUSTRALIA, R Australia good in pidgin with music and regional weather. ID and news at 0930	KVB
6040	1952	MOROCCO?? VOA good with special EE prgm until Arabic from 1900	<u>IDW</u>
6055	0600	SPAIN, REE in EE, good	BB
6075	1930	??? DW in German with comment on drug company mergers, v good	KAB
6080	1930	AUSTRALIA, R Australia with news commentary in EE, good	KAB
6090	0919	CHILE, R Esperanza weak but steady in Spanish, ID at 0929, tuned out at 0945 when much weaker	<u>IDW</u>
6150	0915	ALASKA, KLNS poor in Russian with relig prgm	KVB
6160	0925	ANTIGUA, DW in EE with sports results, v good	EM
	0936	ANTIGUA, DW good in EE with news, ID at 0937	KVB

SHORTWAVE BANDWATCH under 9MHz with Ken Baird

6180	0627	CYPRUS, BBC WS fair in EE with Newsdesk	KVB
6195	1930	??? BBC WS in EE with comment on Lent followed by Mega Mix, v good	KAB
6230	1934	GEORGIA, Georgia Radio EE Service with schedule at opening. Poor with variable ute QRM	BML
6285	1850	GEORGIA, V of Hope, slight freq change here ex 6290, fair / good with relig prgm	PWO
6290	1950	GEORGIA, V of Hope v strong in EE with relig prgm, faded v rapidly and poor by 2005 tune out	<u>IDW</u>
6575	1845	NTH KOREA, R Pyongyang poor/fair in EE with even poorer modulation	PWO
6955	0735	USA, Take It Easy Radio, fair to close at 0814	BML
7115	0330	SWEDEN, R Sweden in EE with 60 Degrees North, fair	KAB
7130	0347	GERMANY, DW in German with reference to DW, good	CC
7160	0340	ALBANIA, R Tirana in EE with local news, fair	KAB
	0350	ALBANIA, R Tirana in EE with local news and ID at 0355, good	CC
7165	1922	BOSNIA, R Yugoslavia in Russian? with ID and music, good	CC
7185	1840	BANGLADESH, R Bangladesh in EE with local news and ID, fair // 9550 fair also	CC
7215	1540	IRAN, VOIR in EE with news And ID, fair	KVB
7255	0745	NIGERIA, V of Nigeria fair in EE with local news, slight QRM	KAB
7270	0335	CIS, V of Russia in EE with Russian choir music, fair	KAB
7280	0230	SWEDEN, R Sweden with 60 Degrees North in EE, poor	CC
7285	1206	STH KOREA, RFI in EE with local news and ID. QRM troublesome, fair	CC
7290	0340	NZ, ZLXA with prgm on Boot Markets, good	KAB
7295	0330	IRAN, V of Islamic Rev in Iraq // 7115 and 9610. These freqs give fair reception to close at 0529, Arabic ID at 0527	BML
7300	0408	TURKEY, V of Turkey in EE with news good // 17705 noisier, 9685 awful	CC
	0800	SLOVAKIA, Bratislava news and local music, good	LR
7345	0600	BULGARIA, R Bulgaria in EE, better than // 9485	BB
7385	1152	COSTA RICA, RFPI in EE with News Dimensions prgm, ID at 1155 and s/off, good	CC
7400	1850	??? R Maryja good in Polish relig prgm. Took Vatican relay at 1900 UTC	<u>HJS</u>
	2007	POLAND?? R Maryja v good in Polish with relig news numerous IDs from 2020	<u>IDW</u>
7445	1114	TAIWAN, R Taipei Intl in EE with weather report and ID, good	CC
7448	0342	GREECE, FTH in EE with world news and ID, good	CC
7465	1658	ISRAEL, KOL Israel in EE with news and ID, good	CC
7485	1900	NORWAY, R Norway in EE (Sundays) with Norway Now, good	KAB
7497.5	1900	ISRAEL, KOL Israel Fair in Hebrew // 11585 same	<u>HJS</u>
7515	1950	BULGARIA, R Bulgaria good in Bulgarian	<u>HJS</u>
7999.6	0400	ERITREA, V of Sudan in Arabic // 9025 and 12008 Good with numerous IDs close at 0600. Also on at 1600 - 1800	BML

My thanks to all the contributors this month.

Ken Baird

SHORTWAVE BANDWATCH over 9MHz with Andy McQueen

Greetings from Brightwater where the occasional power cut doesnt even make the local news for two days. We just get out the candles and fed the radio with batteries and get into DXing. One good thing that has come thanks to El Nino is that the recent drought breaking rain has bought out lots of jucy mushrooms in the paddocks across the road so for the last few mornings I have been filling my bucket with those delicious fungi.
A special welcome to new contributor Ross Gibson of Chrastchurch with an interesting list of Middle East loggings, the highlight being The Voice of Meteorology, Ankara Turkey on 6900 khz closing at 1645 UTC with only 5kw. Please note that at the end of this month many stations will change both the time and frequency of their broadcasts .

KHZ TIME COUNTRY STATION & PGM DETAILS INITIALS

9022	1930	IRAN VOIRI Fair in EE with Anthemn then YL with Id & Station announcements QRN at sign off // 7260 same 1937 using USB Good in EE with News of Irish bombings and Iran security head visits Saudi Arabia 2015 Poor to Fair in English	CC EMM HJS
9200	1827	SUDAN Sudan National Broadcasting Corp. Weak and slightly muffled in EE with commentary and News	#IDW
9430	1807	CZECH REPUBLIC R PRAGUE Strong in EE with News of Interim govt and coming elections 25/1	KVB
9485	1700	FRANCE RFI V/Good in EE With European & African News 13/1	TTS
9505	0800	CZECH REPUBLIC R Prague Fr/Gd in EE with News & Current Affairs Closes 0828	KB
9535	0230	CANADA RCI Fair in EE with comments on the affairs in the White House	#PRP
9535	0300	GERMANY D/Welle Excellent in EE with - Newslink Item on gas explosion on Russian nuclear sub	#PRP
9535	1931	THAILAND R Thailand Good in EE with pgm 'Quality Life and Travel Thailand Closes at 2000 UTC	#IDW
9590	0700	NORWAY R Norway Int Good in EE with Norway today	AMQ
9660	2000	VATICAN R Vatican Good in EE to West Africa	#HJS
9675	0245	ITALY RAI Int Good in Italian // 9575 only fair and 11765 with QRM from Pakistan on 11760	AMQ
9685	2028	ITALY RAI Int Fair in EE with News then an interview in Italian with Korean broadcaster on the San Remo festival with translations in EE Some QRM	#AMQ
9690	0300	SPAIN CRI relay Super strong in EE with no trace of listed // freqs from Mali (They are now dropped from CRI's latest schedule - Ed)	HJS
9700	2000	BULGARIA R Bulgaria Opens in EE Fair with some QRM	HJS
9715	1348	UZBEKISTAN R TASHKENT Fair in EE with Music and Id // 6025 poor 22/2	CC
9715	1950	GERMANY D/Welle Wertachtal Good in RR with nice German music	HJS

SHORTWAVE BANDWATCH over 9MHz with Andy McQueen

KHZ TIME COUNTRY STATION & PGM DETAILS INITIALS

9740	1750	SINGAPORE BBCWS V/good in EE with Sports Roundup with News of Govt inquiry into racism in the South African Rugby Union	AMQ
9755	0355	CANADA RCI Good in EE ending Comedy pgm and then sign off anncts	AMQ
9755	0125	USA VOA Greenville Weak in EE with Report to Americas // 9455 stronger but subject to Morse QRM	AMQ
9780.3	0600	YEMEN Rep. of Yemen Radio Fair in EE Opens with Full English schedule Frequency given as 9783 khz Closes at 0659 UTC	BML
9785	1006	CHINA CRI Good in EE with World Nx then News about China Corrected from 9790 as previously reported.	KB
9805	2100	CANADA RCI Fair in EE with News Rain storms in Quebec (We could do with some of that down here! - Ed) 2100 Excellent in EE - Mailbag pgm at 2130	KB HJS
9810	1230	THAILAND R Thailand Good in EE with News & Music	KB
9820	0605	CUBA RHC Good in EE with regional news and the computerisation of Cuban banks Also heard on // 9830 in USB with very good signal	#PRP
9840	0245	HUNGARY R Budapest Strong in Hungarian, with English pgm for N America at 0330 // 6010 only fair	#HJS
9840	1918	VIETNAM V of Vietnam Good in EE with item about Tet festival //12020 weaker but beeter at 1352 Some QRN	CC
9865	1026	GUAM KTWR Fair in EE Id & religious pgm 30/1	CC
9875	0948	FINLAND YLE R Finland Fair in EE but blocked by R Kuwait in Arabic at times but Id and internet address heard	AMQ
9905	0414	FRENCH GUIANA SRI relay Poor in EE with - The Name Gamea and 'Rendevous ' pgm about Swiss Army	#PRP
9920	2003	CHINA CRI Fair in EE with News and Cultural pgm 2030 faded away Some QRM BBC? 9915 in AA	#AMQ
9925	1730	BELGUIM RVI Good in EE with News Press review and Current Affairs 9/3	AMQ
		1836 Good in EE with news magazine pgm	#IDW
9950	1800	INDIA AIR Strong in EE with News Some QSM and modulation only fair 25/1	KVB
		2100 Opens in EE after tune signals Fair signal	HJS
9965	1900	ARMENIA Radio AR International with religious pgm in German Has EE Id and address at open & close of their pgm at 1915. Very good on Saturdays UTC Co-channel QRM on other days	BML
11620	1343	INDIA AIR Strong in EE YL with News then Sitar Mx //13710 as good 22/2	CC
11635	0933	PHILIPPINES FEBC Good in EE with News of Auckland's CBD power failure (So Auckland must now be included as a Third World City ?? - Ed)	EMM
11650	2315	PHILIPPINES FEBC Fair in EE with Full Id at s/on	AMQ
11655	0328	MADAGASCAR ? R Nederland relay Good signal in Dutch with full Id and frequencies in use then news 7/3	AMQ

SHORTWAVE BANDWATCH over 9MHz with Andy McQueen

KHZ	TIME	COUNTRY	STATION & PGM DETAILS	INITIALS
11655	1945	SOUTH AFRICA	R Nederland Meyerton relay Good in EE with Newsline pgm	#IDW
11660	0320	MADAGASCAR?	R Nederland relay Weak in EE with sign off anncets	
11690	1625	JORDAN	R Jordan In EE with listeners phone in quiz Time signal Id Time signal & News at 1700 25/1	KVB
11695	0345	SEYCHELLES	FEBa Good in AA with easy listening music Closes at 0430 with I/sig - What a friend we have in Jesus 7/2	KVB
11715	0941	UNKNOWN LOCATION	D/Welle Good in EE with full info on receiving satellite transmissions. Off at 0950	#IDW
11735	1338	FINLAND	YLE R Finland Strong in EE OM with News about Finland //15400 poorer 21/2 (Did you need any 'Finnish tunning Oil' to hear them ??- ED)	CC
11750	0155	ASCENSION ISLAND?	BBCWS Weak in EE with Britain Today then at 0200 Newsdesk pgm	AMQ
11760	0230	PAKISTAN	R Pakistan Int Sign on in EE with full Id and then Dictation speed news // 7485 Not heard	AMQ
11780	1700	SAUDI ARABIA	BSKSA Good in AA with talk & music	RG
11787	0402	IRAQ	R Baghdad Int Poor/Fair in EE with special reports and Arabic Music Bad QRM from Iran on 11790	#AMQ
11800	0100	ITALY	RAI Int Weak in EE with Italian Mx	AMQ
11835	1045	SRI LANKA	SLBC Fair in EE Time pips & YL with Id // 17850 not so good 30/1	CC
11835	2004	ASCENSION ISLAND	BBCWS Good in EE with News of fatalaties in Alps	KVB
11840	1950	CHINA	CRI Good in EE with Frenchman talking about wine New Freq not on present sked	AMQ
11865	0250	CANADA	RCI Good closing in English	HJS
11865	2145	D/Welle	Nauen Good signal ending EE transmission	HJS
11890	1800	PHILIPPINES	R Pilipinas Good with News in EE then in Tagalog Some modulation hum	AMQ
11910	0830	GEORGIA	Georgia Radio Opens with EE sked. At fair strength but poor audio (Lack of Modulation ??- Ed)	BML
11915	0213	BRAZIL	R Gaucha Fair in Portuguese	BML
11920	0700	SINGAPORE	NHK/R Japan relay Good in EE with report on Economic problems (Makes a change from hearing of Auckland's on and off electricity crisis - ED)	TTS
11925	0700	BRAZIL	R Bandeirantes Sao Paulo V/good in PP	TTS
12005	0350	UAE	R Dubai Fair in EE to close down ancts	RG
12005	1630	TUNISIA	ERTT Fair in AA with Music & Talk	RG
12015	1608	FRANCE	FRI Fair in EE with News and French and international news reports	#AMQ
12120	1615	GEORGIA	Voice of Hope Good in EE Religious pgm	#RG
13610	0558	IRAN	VOIRI Good in RR talking about Ramadan Id & I/sig at 0620 closed 0628 // 15230 Strong	KVB
13700	1007	INDIA	AIR Fair in EE with News commentary & Music	#IDW
13715	2100	CUBA	R Habana Cuba Good in EE with News from Latin America and then DXer's Unlimited pgm .	AMQ

SHORTWAVE BANDWATCH over 9MHz with Andy McQueen

KHZ	TIME	COUNTRY	STATION PGM DETAILS	INITIALS
13760	2300	USA	WHRA Poor in EE with Test transmission	#PRP
13800	1401	NORWAY	R Norway Int Strong in EE with International CC and News about Norway Id at 1415 22/2	
15150	2018	INDONESIA	V of Indonesia Tourist Info then pgm Listeners Letterbox and beautiful Indo Music 8/3	#AMQ
15260	1119	IRAN	VOIRI Fair in EE with YL & OM with News & Id 30/1 & 19/2	CC
15270	0315	PHILIPPINES	R Pilipinas Fair in EE - News of Asia's economic crisis	#IDW
15315	1832	NETH	ANTILLIES R Nederland relay Bonaire Fair in EE with News reports of food riots in East Java Id at 1835 and Wx at 1838 16/2	KVB
15325	0304	BRAZIL	R Gazeta Fair in Portuguese	BML
15345	0300	TAIWAN	Taipei Radio International Fair/Good in EE with special New Years Eve programme on January 30th. (Does the change of name mean that this a new station under SPARC rules ? - Ed)	#HJS
15395	1334	UAE	R Dubai Good in EE with World News by YL then Id // 13675 poorer Some QRM 22/2	CC
15425	1920	SRI LANKA	D?Welle relay Good in EE with - Spectrum pgm	AMQ
15445	1212	BRAZIL?	R Bras ? YL speaking in EE 19/2 (They usually play beautiful Brazilian Music which could help to confirm their programme - Ed)	CC
15460	2112	USA	WHRA Fair in EE with with Test transmission giiving Station Id and full schedule	#PRP
15470	0600	RUSSIA	VORWS Good in EE with News,Focus on Asia then News in brief	KB
15560	1358	VATICAN	Vatican R Strong in EE with YL talking about women in politics // 13765 as good 22/2	CC
15575	0945	CYPRUS	Fair in EE with Sports Roundup News of the British rowing coach under drug investigations.	EMM
15820	0818	ARGENTINA	?? Unknown Rough Audio in SS in what appears to be a relay of a MW outlet . Best in LSB mode. Many mentions of Buenos Aires & Argentina	HJS
17535	1131	Unknown Location	R Free Asia in Lao Music/Talk	LR
17570	0245	RUSSIA	V o Med Strong in EE with discussion on radio pgms for Maltese in Australia 25/1	CC
17570	0710	RUSSIA	VORWS Good in EE with Moscow Mailbag Joe Adamov answering question from Tom Chisnal of Nelson 13/2	AMQ
17685	0330	JAPAN	NHK /R Japan Good in EE with News then pgm Weekend with live reports from the Winter Olympics in Nagano	#PRP
	0331	Fair	in EE with Music sports and festival reports	KB
17810	0725	JAPAN	/NHK R Japan Good in EE with Hello from Tokyo pgm	#AMQ

SHORTWAVE BANDWATCH over 9MHz with Andy McQueen

KHZ	TIME	COUNTRY	STATION	PGM	DETAILS	INITIALS
21610	0358	JAPAN	/NHK R	Japan	Good in JJ with Music and Id -"NHK" off at 0400 12/2 (EE at 0100 - Ed)	CC
21660	0401	THAILAND	BBCWS	Fair in EE with World News	12/2 Steady background noise	CC
21765	1809	FRENCH GUIANA	RFI	relay Good in SS with News then Id at 1810	14/2	KVB

Many thanks to all this months contributors. The # mark indicates a station reported. It 's good to note that there has been an increase in reports to overseas stations. At Convention we were reminded that most shortwave stations like feedback not only of reception conditions but also some comments about their programme contents.

The following explanation of the ' Q' Code which is used by many contributors comes courtesy of the North American Shortwave Association's Journal of November 1997. The 'Q' Code originates from the early days of Radio when messages were sent in Morse Code and was a quick system of question & answers. Is it still used today by many Hams.

QRA Call in of the radio Station	QRG Frequency of the Radio Station
QRK Overall quality of the received radio signal generally expressed in the SINPO Code	QRM Interference from another radio station on the same or a neighbouring channel expressed in the SINPO Code
QRN Generally noise caused by atmospherics which may include noise generated by other electrical apparatus near the receiver. Expressed in the in the SINPO Code	QRP Low power operation
QSL Card or letter confirming reception of a radio station	QSA Signal strength generally expressed in the SINPO Code
	QSB Fading of the received radio signal Generally expressed in SINPO Code
	QSO Calling all stations
	QTH Location of radio station or receiver

You can send your contributions via P O Box 2956 Wellington or direct to me at 85 Waimea West Road Brightwater. or by E Mail to : ATMCQU@PUBTDLI.NELSON.PLANET.ORG.NZ - BUT NO later than the Saturday after the monthly closeoff date. To those of you having trouble contacting me by email my address has been slightly changed so hopefully it will now work for you

73's

Andy McQueen

SHORTWAVE Exchange is on the next page .

SHORTWAVE BANDWATCH over 9MHz with Andy McQueen

SHORTWAVE EXCHANGE

AMQ	Andy McQueen	Brightwater	Sony 6800 and Philips D2999
BML	Bruce McLeod	Christchurch	Kenwood R 5000 with 60m wire
CC	Cliff Couch	Lower Hutt	Sangean ATS 803A - 40m long wire
EMM	Evan Murray	Birkdale	Auckland Kenwood R5000 & 20m longwire
HJS	Jack Searle	Haumoana	Hawkes Bay Icom R71E FRG7000 Sony ICF 7600G 100m long wire 19m & 60m dipoles
IDW	Ian Wells	Green Island	Dunedin National DR49 & 20m wire
KB	Ken Billing	Torbay	Auckland Sangean ATS803A & 808 10m long wire
KVB	Kelvin Brayshaw	Levin	Yaesu FRG7, Sony ICF2001 49m/16m & 19 m dipoles 20m loop
LR	Lindsay Robinson	Invercargill	Icom R70 long wire 70m 15m high running North - South
PRP	Paul Peacock	Blenheim	Sony 6800
RG	Ross Gibson	Christchurch	Sony ICF SW 55
TTS	Tristram Speedy	Manurewa	Auckland Yaesu 7700 & 55m long wire running North - South Ph 09 2351252 or 09 2671967

Listed below are the contributors to the Under 9 MHz with Ken Baird. Contributions to Ken's column may be sent to P.O. Box 2956 or to Ken Baird, 10 Sarabande Ave, CHRISTCHURCH 5. phone (03) 352-6455 or Fax (03) 354-1347.

CONTRIBUTORS FOR THIS MONTH

<u>Initials</u>	<u>Contributor</u>	<u>Receiver/Antenna</u>
BB	Bob Boundy, Christchurch	NRD 525, long wire
BML	Bill McLeod, Christchurch	R 5000, 60m wire
CC	Cliff Couch, Lower Hutt	ATS 803A, 40m longwire, multiband dipole
EM	Evan Murray, Auckland	Eddystone 750, 60 ft wire
HJS	Jack Searle, Haumoana	Icom R71, 100m longwires, 19 & 60 m dipoles
IDW	Ian Wells, Dunedin	DR49, 20m long wire
KAB	Ken Baird, Christchurch	R5000, ATS 909, FRG 7, longwires, Eavesdropper antenna
KVB	Kelvin Brayshaw, Levin	FRG 7, ICF 2001, Dipoles, 30m wire HF Loop
LR	Lindsay Robinson, Invercargill	Icom R70, 70m long wire
PRP	Paul Peacock, Blenheim	Sony 6800 with Supreme SW Listener
PWO	Paul Ormandy, Oamaru	SPR4, Numerous long wires

SHORTWAVE REPORT with John Mainland

ARGENTINA A new radio station from here is Radio America Internacional it started testing in late October on 15280 kHz at around 2300 UTC. In the next few weeks they plan to start regular transmissions in SS, EE and PP for about 16 hours a day. The transmitter is rated at 30 kW. Radio America Internacional is not using equipment or antennas from the defunct shortwave service of Radio Nacional de Chile since they were unable to get an agreement with the Chilean equipment. The postal address: Radio America Internacional, Indendente Abel Costa 289, 178 Moron, Argentina
Cumbre DX (KWHR) 29/11/1997.

USA Last Saturday the US Congress approved a budget of \$24.1 million for US international broadcasting to China up from \$9.3 million from the previous year. The money will be used mostly for a major expansion of Radio Free Asia language services serving China. RFA Mandarin will expand from 5 to 12 hours a day, Tibetan from 2 to 4 hours a day. RFA will start a Cantonese service which will broadcast 2 hours a day. Weekly RFA broadcasts will be introduced in Wu (the Shanghai dialect) and Uighur (the language of the Islamic community in north-western China). A US Government shortwave facility on Tinian in the Mariana Islands is expected to start operations by the end of this year, this will comprise three transmitters
VOA 24/1/'98.

CHILE A new radio station Christian Voice is located 40km from Santiago, the facility is still under construction and due to begin being in mid-1998. The station will have two separate language services being in SS and PP. Using four Harris 100 kW shortwave transmitters and a large array of antennas, it is intended that all of South America and Mexico will be covered. A spare Harris 100 kW sender will be used as a backup during maintenance and repairs to provide a continuous service
Cumbre DX (KWHR) 14/2.

VATICAN STATE Vatican Radio was intercepted at 0630 UTC 1st January being to Europe on new 15595 kHz, they announced they would broadcast Mass in various European languages.

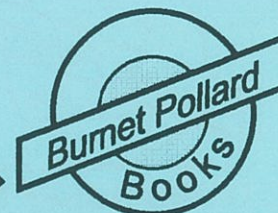
CLANDESTINE Voice of Free Nigeria are changing frequency on 20th December, the Saturday only transmission 1900-2000 UTC will move from 11715 to 11645 kHz
WOR (WWCR) 20/12.
CLANDESTINE Voice of Oromo Liberation uses two different sites between 1700-1800: Kyiv, Ukraine Mon/Wed/Fri/Sat 9980; Germany Tues/Thurs/Sun 11605 kHz
WOR (WWCR) 3/1.
CLANDESTINE Radio New Nigeria new sked: Sat 0600-0629 11670; Sun 0100-0129 5905; Sun 1500-1529 6175, all via Julich, Germany AWR DX (ZLXA) 5/1.
CLANDESTINE Voice of Democratic Eritrea bcs in Tigrina/AA on 9230 at 1500-1530 UTC. The postal address: P.O. Box 200434, 53134 Bonn, Germany
Cumbre DX (KWHR) 17/1/1998.

CLANDESTINE The Voice of Justice, the sked is: 9677 kHz Tues/Fri 1500-1530; Wed/Fri 0600-0630 UTC. The postal address: Independent Radio Station, Voice of Justice, Tigran Meds - Str. 23A Stetanakert, Republic of Karabagh via Armenia
Cumbre DX (KWHR) 24/1.
CHINA (PEOPLE'S REP) China Radio International is being in English, from a new transmitter in Urumqi in north-west China, to the South Pacific 1000-1057 on 15400 Brussels DX 25/1.
UAE The Arabic service from Radio of the United Arab Emirates at Abu Dhabi was noted in Wellington 1st January at 0700 UTC on new 13755 kHz.
TURKEY Ankara is broadcasting to Europe and North America on 9540 from 1930-2025 UTC in English, noted in Wellington 14th February.

VENEZUELA Radio Barquisimeto will celebrate its 60th anniversary 20th January. According to reports they will return to shortwave on this date on 4990 & 9510
WOR (WWCR) 17/1.
AUSTRALIA Radio Australia has reintroduced QSLs, this as of the 10th February. This was because of long discussions with the Australian Radio DX Club. All reception reports must at first go to Radio Australia at GPO Box 428G, Melbourne 3001, Victoria, Australia. ARDXC will regularly receive the requests for QSLs and process them
Brussels DX 22/2.

CONGO (DEM REP) Radio Kisangani has resumed broadcasting and is now testing on 11455, this according to a report on Congolese Radio Kinshasa. Times of bc unknown
BBC M via WOR (WWCR) 14/2/'98.

~ Concise ~ ◆ Catalogue 1998 ◆



Volume 98/02

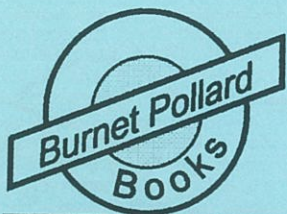
All new titles in stock!

World Radio TV Handbook 1998

This completely updated, comprehensive handbook is for anyone seeking information about radio or television broadcasts anywhere in the world. The new book features more than 300 pages of domestic and 50 pages of international radio listings, with a graphical guide to English programs; worldwide TV station contacts and addresses; broadcaster Web sites and e-mail addresses; and new listings for clandestine stations. 50 illustrations, 608 pages. ISBN 0823077985. NZ\$49.95.

1998 Guide to Utility Radio Stations

This is the international reference book for the really fascinating radio services on shortwave: aero, diplomatic, maritime, meteo, military, police, press, and telecom. 11,800 frequencies from 0 to 30 MHz are listed, including the very latest frequencies used now during the sunspot minimum. This book lists: abbreviations, addresses, callsigns, codes, explanations, frequency band plans, meteofax and NAVTEX and press schedules, modulation types, all Q and Z codes, and much more. NZ\$79.95



1998 Super Frequency List CD-ROM.

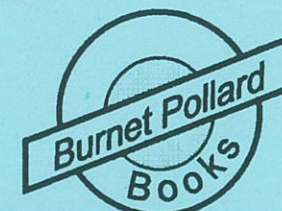
The only CD-ROM that includes all shortwave stations worldwide, plus all utility stations from 0 to 30 MHz. 11,800 entries with latest schedules of all clandestine, domestic and international broadcasting services on shortwave, compiled by top expert Michiel Schaay of the Netherlands. 11,800 special frequencies from the *1998 Guide to Utility Radio Stations*, plus 960 abbreviations and 15,400 formerly active frequencies - all on one compact CD for PCs with Windows. Rapid searches by frequency, country, station, language, call sign, and time as well. Runs under standard Windows and Windows 95. NZ\$59.95.

1998 Shortwave Frequency Guide

This book responds to the demand by shortwave listeners, interested radio amateurs and professional monitoring services for a really up-to-date handbook that includes the final 1998 broadcast schedules and is published as promptly as possible. Published in a clearly arranged alphabetical list of clandestine, domestic, and international broadcast radio stations. This is the printed version of the *1998 Super Frequency List on CD-ROM*. NZ\$55.00

Passport to World Band Radio 1998

The new edition of this fine reference is available 560 pages of easy-to-read frequencies, schedules and languages of worldwide broadcasters, as well as in-depth articles on world band radio programming. 1998 edition: \$42.95



Passport to Web Radio 1997

This is the new world of web radio. Here, you'll find the ultimate in sports coverage, along with every kind of music, news and entertainment from hundreds of FM and AM stations throughout the world. And while you're listening, your computer is still free to be used for other things, so you can listen to the world while you work or play. *Passport to Web Radio* tells, in plain English, everything you need to know. There's even an Idiot's Guide to get you tuned in. *Passport to Web Radio* comes from the folks who bring you the *Passport to World Band Radio*. *Passport to Web Radio*. NZ\$34.95

Australasian Shortwave Guide March 98

Special features: News of international broadcasting stations to update the December 1997 edition; the complete Mid-Summer HF Spectrum Survey covering SW stations throughout the world, monitored in SE Australia between 0000-0400 UTC on all frequencies from 2400-7600 kHz; DXing Malaysia; Shortwave DXing from French Polynesia - a DXers paradise!; Propagation Notes for the new Solar Cycle 23.

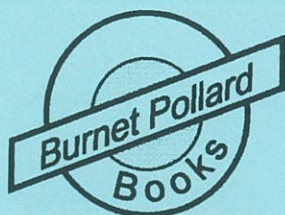
Note: the May and December 1998 editions will contain the usual comprehensive listings of broadcasts beamed to Australia, Oceania, etc. plus other features.

March 98 issue NZ\$10 to NZ addresses. **Subscription to all 3 issues in 1998** NZ\$25 to NZ addresses. Subscription offer expires 31 March 1998.

The guide is compiled by experienced shortwave listener Robert Padula.

Internet Radio Guide 1997

More stock of this book due in March from Klingenfuss Publications. The book includes hundreds of sample pages

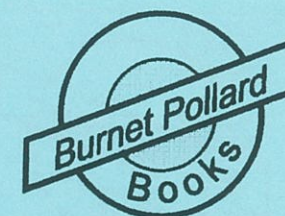


downloaded in 1997! This new second edition shows you the most interesting radio-related homepages found recently, with topics such as: amateur radio, aviation, companies, DX clubs, equipment, geography, geophysical data, intelligence, manufacturers, newsgroups, news services, organisations, press agencies, publications, radio clubs, radio monitoring, radio propagation, radio stations, satellites, secret services, SW reception, and solar data. This book will save you considerable time - and very soon pay for itself in saved telephone and service provider pages. If you know a young person interested in computers, here is the perfect way to get him or her interested in radio as well! **NZ\$49.95** ISBN 3924509158 . The next edition will be due in NZ about May-June 1998.

1997/8 Guide to Worldwide Weatherfax

Services 17th Edition June 1997 (1 only in stock)

While many radiofax and radiotelex services continue to transmit on shortwave, today's primary source for global weather information is the Internet. Superb meteorological products are only a mouse-click away from your finger - we show you where to look. Dozens of national meteorological services and hundreds of university departments make excellent products available free of charge - in colour! Direct reception of weather satellites is no longer essential, because "near real-time" (i.e. just a few seconds or minutes later) its all available on the World Wide Web. 432 pages ISBN 3924509778 **NZ\$55.00.**



We also stock the **1996/7 Guide** which was the last edition to concentrate on radiofax and satellites. WE made sure we have good stocks of this for those who prefer radio waves to telephone lines. We also made sure of a good price this is **NZ\$29.95.**

Radio Data Code Manual [15th Edition]

This book includes detailed descriptions of:

- *the WMO GTS (World Meteorological Organisation Global Telecommunication System) and its radio message format with decoding examples. Bulletin code formats, and more than 10,000 meteo land stations.
 - *the AFTN (Aeronautical Fixed Telecommunication Network) and its radio message format, including ATS (Air Traffic Services) messages with decoding examples. All ICAO location indicators ('aerodromes') of the world. All ICAO aircraft type designators. Explanation of the NOTAM (Notices to Airmen).
 - *the characteristics of data transmission on shortwave, with all common modulation types. Baudot, ACARS, Morse and more.
- NZ\$15.00 while stocks last. New stock will be \$69.95.**

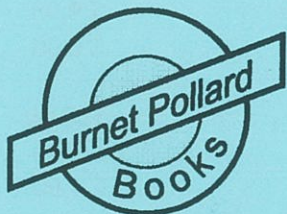
Other Titles

Arthur Cushen's Radio Listeners Guide (very limited stock now Out of Print)	\$11.95
WRTH Satellite & TV Handbook 1997 (1996 \$10.00, 1995 \$7.50)	\$49.95

998	\$49.95
\$7.50, 1995	\$6.00
	\$ 7.50
	\$42.95
95 \$10.00	
	\$ 5.00
	\$29.95
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	\$12.00
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1996, a frequent seller.	
	\$49.95

Buying a Used Shortwave Receiver		\$ 9.95
USSR Merchant Ship List		\$ 6.00
while stock lasts		
The RTTY Listener	RL1-25	\$10.00
	RL26-30	\$ 5.00
	RL31-33	\$ 4.00
while stocks last		
Inside the NASA Mission Control Center		\$12.00
while stock lasts		
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		\$35.00
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 I enclose my cheque or cash for NZ \$ _____. (Australian cheques: multiply total by 0.9). Make cheque payable to: "Burnet Pollard Books".
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 Card number: _____
 Valid from ___/___ to ___/___.
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 Signed: _____

980228

FROM THE BRANCHES

INVERCARGILL : The January meeting was held at the home of Stan Simons at otatara with 7 members present, and 3 apologies. No accounts, and 1 item of correspondence. Eddie MacAskill reported the chimney at tiwai was repaired, but the water tank is down as well as some trees. Stan Simons reported that he has located some copper wire, but after discussion it was decided that it would not be suitable. Stan also played a tape of station id's for members to identify.
 Paul Aronson received a fax from Peter Greenfell outlining 1998 conference.
 Competitions ,B C/ L Robinson, OBLHN union Peru 880 Khz 50 Kw 118 Pts (tiwai) no over 9 ..
 Under 9 L Robinson , AWR Forli Italy. 7.240 2.5Kw 129 Pts
 no raffle, next meeting at Tiwai 24 Feb, Meeting closed 9.45 pm.

The February meeting was held at Tiwai with 10 members present. The usual business was attended to. The club BBQ will be held at Paul Aronson's place at Riverton same as last year. Paul also gave us a talk on the successful conference held at camp Iona, by the sound's of things the Oamaru crew had a very well prepared and run conference. Steven Greenyer showed us his new MFJ antenna phasing unit .
Competitions...no broadcast entry
 Over /9 V O Greece via Delano 9.775Khz 100 Kw 105 pts L. Robinson.
 Under/9 Radio Gana 4.915Khz 50Kw 123pts L. Boyer
 The raffle was won by B.Vaughan and meeting closed at 8.50 then two radio set's were set up for a quick listen and conditions were favoring the Yanks and South American's, which were coming in well. Next meeting to be announced.
CONTACT - Brandon Vaughan 216-3133.

AUCKLAND : During February the Auckland members met at Barry and Alice Williams home in Blockhouse Bay for the annual auction and barbecue on a bright afternoon. Members and their guests totalled over 30 and we welcomed recent members Mike Butler and Mike Osborne. The auction was a big success with some worthwhile items donated by members, dragging in over \$300 though this was not all profit and the cost of the BBQ has to be deducted. Barry is a new addition to the ranks of members on the "net" and those not yet "hooked", but interested were able to learn of some of the advantages this form of communication can demonstrate.
CONTACTS - President Graeme Dixon 832-4366, Secretary Evan Murray 483-9543

MARKETSQUARE

FOR SALE :
 In mint condition Japan Radio NRD 535D with 243 BWC unit, CMF 78 ECSS unit, CFL filter 251 (2.4 khz) and CGD 135 crystal unit. Price \$2500.00 ONO.
 Timewave DSP 599 ZX \$525.00 ONO. Contact Mike Osborne (09) 366-7301.

FOR SALE :
 In good condition Japan Radio NRD 515 with external speaker and keypad entry and Manuals. Reason for selling, too many receivers. Price \$700 ONO.
 Contact Arthur De Maine, phone 233-8557 or (025) 572-819.

SHORTWAVE MAILBAG with Jack Searle

Page 1.

Each Month we read in the "Adcom" page of new and rejoining Members who are welcomed into our ranks. It's great to have them all aboard but I have to wonder just where their interests lay. Are we fulfilling their expectations? On making a quick check I have found that twenty seven new or rejoining Members were mentioned in the previous 12 months yet only three of them contributed to this section of the magazine, that's just 11.1% of new or rejoining Members: showing any interest in QSL collecting or at least telling us about it.

The very existence of the Magazine relies on Members' contributions, I am sure every member has something to contribute, you must turn your Radio on sometimes and hear something of interest, the Bandwatch Editors would like to know about it and I'd love to hear what you got back if you sent a report. Where are you all?

Well, some of our regulars have written in so let's see what the Mailbag holds :-

BRIAN WEBB, Upper Hutt.. Brian lists one QSL from Radio Free Asia via KWHR 9930. and from RAI International several that he has called "Acknowledgements." They are for 6040, 7235, 9575, 9670, 9675, 11765, 11800, 11840, 11880, 11905, 15320. Also a calendar from RAI.

(Thanks, Brian, could you please clarify what these "Acknowledgements" are, do you mean you reported them and received cards that you don't consider to be genuine QSLs? Ed.)

PAUL ORMANDY, Oamaru.. QSLs have arrived from Radio Metallica 6955 (USA Pirate) Tele Radio Stereo 6012 5kw, Rome. (Was it in Stereo ??) and another pirate, this one, Farmers from Holland 6299 kHz. with 300 watt output.

(You lot down there seem to have a great run with Pirates, where do you find addresses for them? Ed.)

DESMOND ARNOLD-KELLY, Stoke, Nelson.. The Postie has obliged with verifications from Radio Canada Int. 13650.. N.H.K. Radio Japan 11850.. Swiss Radio International 9885.. Radio Nederland via Irkutsk 9870 kiloHertz.

IAN CATTERMOLE, Blenheim.. Ian tells me that he is determined to get at least 18 QSLs per month this year to keep up his average which shows why he is able to send in such a comprehensive list each month. Here is what he has to offer this time :-

Radio New Zealand Int. 17675.. AWR Europe via Rihavska-Sobota 9435.. KHBI 9355.. Radio Budapest 9535.. KSDA 9495.. Swiss Radio Int via Beijing 7480.. CRI Beijing 15135 and 15600.. WEMN 17695.. V.O.A. Via Brieich 7195.. Voice of Turkey 21715.. Radio Exterior de Espana 6045, 17805.. Radio Japan/Yamata 13700.. V.O.A. via Botswana 13710 and via Kavala 6035.. Radio Norway 7570.. 11625.. Channel Africa 15240 kHz.

BOB BOUNDY, Christchurch.. Bob reports replies from Radio Austria Int 17870.. Swiss Radio Int. 9885 and 9905.. R.A.E. 11710.. Radio Japan 17685 kiloHertz. Also one from Radio Tashkent for 7190 kHz.

(By the time you read this you'll be back from Europe, I hope it all went well over there in the freezing temperatures! Ed.)

BEST OF THE MONTH

This month I have included those QSLs which arrived late last time along with this month's contributions. The winners are :-

Under Nine MegaHertz. Over Nine MegaHertz..

Paul Ormandy for TELE RADIO STEREO, Rome 15240 kHz, 500 kws.
Ian Cattermole with CHANNEL AFRICA 6012 kHz and 1 kw of power.

Several PIRATE radio QSLs were reported but I have chosen one from a "REAL" radio station to get the award.

Page 2. SHORTWAVE MAILBAG with Jack Searle

LINDSAY ROBINSON, Invercargill.. Six reports out but just one back for Lindsay, it's from Voice of Greece via Delano 9775 kiloHertz.

ARTHUR DeMAINE, Wellington.. Another with just the one back, Arthur's QSL is from Pirate radio "Take it easy Radio" on 6955 kHz using but 45 watts.

(A pity that I can't consider it for the B.O.M., I haven't a clue where it is transmitted from, Timbuktu, Reyjavik or down the next street? Ed.)

Laurie BOYER, Invercargill.. Laurie has then back from Voice of Armenia, 4990, 9965. Radio Slovakia Int. 21705.. Radyo Pilipinas 15270.. Voice of Turkey 21715.. Voice of the Mediterranean 7440.. Radio Nacional de Espana 9650.. and Radio Tashkent on 5035 kiloHertz.

(Sorry to hear about the antenna problem, it could happen here, like yours mine goes unofficially over into neighbouring property! The intruder problem is more difficult to sort out, you aren't alone with that one! Ed.)

IAN WELLS, Dunedin.. QSLs in from Radio TV Malaysia, Sibu, Sarawak 5005.. Voice of Hope, Georgia 6290.. Radio Nederland via Meyerton 11655.. and Radio Esperanza Chile CE609, 6090 kHz. The latter one for Country No. 129.

(Sarawak is in "East Malaysia" which is a separate Radio Country, you can count it as Country No.130. Congrats. Ed.) Since Sept. 16 1963.

KEN BILLING, Torbay, Auckland.. Presumably there is still some power on at Ken's QTH and the Postie still calls with QSLs.....

Ken has then back from Czech Radio 17485.. (Two on successive days) V.O.A. via Brieich 6040 and via Udorn Thani, Thailand 15300.

As well a few goodies from V.O.A., Voice of Free China and Radio Korea.

(Over the years one can receive some interesting extras which make a novel and interesting collection. Ed.)

Paul PEACOCK, Blenheim.. Paul reports not having much time for Radio during November and December but he has got 15 reports out since which hopefully will see a few more QSLs coming back. In the meantime just one in from Deutsche Welle Germany on 6045 kHz.

JACK SEARLE, Haumoana, H.B. A few in though nothing much to get excited about, Radio Romania Int. 6095.. Radio Vlaanderen Internationaal 13795.. HCJB 5865.. KSDA 17645.. Radio Japan via Singapore 11920.. Voice of Russia via Irkutsk 17570.. Via Kharbarovsk 9875.. and via Ussuriysk 12025 kHz. The latter Relay site is a new one for me making 35 different sites verified in the former USSR or the C.I.S.

RADIO DANMARK

.....
Danmarks Radio · DK-1999 Frederiksberg C



We would like to draw your attention to the following:

- RADIO DANMARK broadcasts mainly in Danish
- RADIO DANMARK only has printed material in Danish and does not have pennants, stickers or the suchlike.
- RADIO DANMARK does not include foreigners in its mailing list, since the programmes are mainly for Danes abroad.

MEDIUMWAVE MAILBAG with Paul Ormandy

Well, the 50th Anniversary Convention is now but a memory...albeit a very, very pleasant one, full of laughs and great camaraderie. Even though we had a full program of entertainment, we did find time for some DX! See the Convention Trail below.

Highlights

- * 999kHz identified
- * New X-banders

Jack Searle was keeping an ear on 999kHz in an effort to discover who the new station was - lo and behold it's from that other Palmerston place...not the one in the South that Jack recently visited, but Palmerston North! It's an Access Radio outfit from the Queen Elizabeth College and no doubt Jack will soon be sporting a QSL and offering up verie-signer, address etc. Jack made a point of explaining the hobby to them so they will understand what these "QSLs" are!

New X-banders are to the fore...from Alabama WPHG on 1620 and two, as yet unidentified Aussies, on 1611 playing EE pops and another Greek station on 1692. Ideas anyone?

Jack Searle, Haumoana, One report out to Palm. North Access R 999. Great to catch up with you at the Convention Jack, and thanks for your reminiscence at the Dinner. So often you only find out what interesting lives people have read too late - i.e. as an obituary.

Andy McQueen, Brighteyes, Another to thoroughly enjoy his Convention...reports a QSL in from 5AN Adelaide 891. Recent reports following a stint at the Mapua Leisure Park include KNX 1070, CKST 1040 and CFAC 960. And thanks to Finnish "tuning oil" has heard Greenland, Swaziland, Somaliland, Van Diemens Land and Dreamland...

Lindsay Robinson, Invercargill, QSLs are back from R Fiji Labasa 810 and OBZAN R Union 880 with three nights at Tiwai over the holidays bringing logs of WCMQ 1700, KGXL 1650, WJDM 1660, XEW 900 and WMOB 1360. Nice wee bunch Lins...now to get them all to reply! Better ask Paul A about 'photos....didn't get any myself as our flash Canon camera broke down in Dec and is still awaiting repair!

Bill Woller, Opunake, Reports that DX was poor over Xmas/New Year but that family considerations weren't conducive to DX! Still, Bill reports a QSL from CKEG 1570, v/s Terry Cure, Central Island Broadcasting. Will check 1265 though I can't recall anything being heard there

MEDIUMWAVE MAILBAG

with Paul Ormandy

since R Paradise! And belated Seasons's Greetings to you and yours.

Stuart Forsyth, Stone-the Crowsborough, England, Reports are out to BBC R Stoke 1503, RTL Country 1035, R Bremen 936, CFBC 930, CJYQ 930, CJFX 580, WNRB 1510, ERF Wetzlar 1539, BBC R Norfolk 855 & 873, Classic Gold 792 & 828, BBC R Derby 1116, Valley R (Wales) 1116, HRi Croatia 1125, BBC R Nottingham 1584, Slovak R 1098 & 702, AFN Germany 1107 & 1143, Deutschlandfunk Cologne 153, 207, 549, 756 & 1269. And after that little lot, QSLs are in from R1 Belgium 927, R2 Belgium 540, RTL Country 1035, BBC R Stoke 1503, Deutschlandfunk 1422, BBC R Derby 1116, BBC R Nottingham 1584 and R Bremen 936. Interesting stuff! And no, I don't get "Communications", ms means "mint stamp"!!!!

Your stickers went down VERY well at the Convention and we managed to rid a few wallets of loose change! Toshi Ohtake (latest DX League member and Conventioneer) will tell you what I mean!

Paul Peacock, Blenheim, Reports not much chance for DX of late though has received a letter from Z2P 1053 saying that they no longer have QSL cards so were sending a letter instead. And overdue Season's Greetings to you too!

Paul Ormandy, Oamaru, Having saved myself for DXing at the Convention, I came home with logs of RRI Jakarta 999, JOIB Sapporo 747 and China 1323 - the latter (I hope) is from the Xinjiang relay in Tibet! QSLs have been a bit hard to come by though R Tarana 1386 finally replied as did HRGC R Conga 1460.

Merv Paul Ormandy 25, Laurie Boyer 14, Paul Peacock 9, Lindsay Branks Robinson 5, Andy McQueen 2, Trophy Mark Nicholls 1, Adam Claydon 1.

MEDIUMWAVE TRAIL with Paul Ormandy

Convention Trail

CC - Cliff Couch. CM - Chris Martin. BC - Bryan Clark. AMQ - Andy McQueen. PWO - Paul Ormandy

MEDIUMWAVE TRAIL

with Paul Ormandy

- 684 1714 CHINA CNR Fujian, w/CC opera mx, //909. PWO
 690 0840 MEXICO XETRA Tijuana, BC, presumed the one w/EE sports-talk. BC
 738 0826 TAHITI RFO Papeete, fr, FF tlk. BC
 740 0832 USA KTRH Houston TX, "50 energy-saving projects", KTRH personality talks about his vegetable growing book, then "Coast to Coast" tlk show resumes. BC
 747 1718 AUSTRALIA 6SE Esperance, u/4QS w/T40 pops & ads, // 6VA "Radio West" 783. PWO
 747 1019 JAPAN NHK Sapporo, fr sig o/Aussies w/ EE lang lessons. PWO
 750 1010 ALASKA KFQD Anchorage. CC. 0728 gd sig "News-radio 7-50 KFQD" id o/WSB. PWO
 760 0847 USA KFMB San Diego CA. CC
 870 0959 HAWAII KAIM Honolulu. CC
 880 0809 USA KRVN Lexington NE. Time and truckers show. CM/BC
 900 1030 MEXICO XEW Mexico C., AMQ
 909 1657 CHINA CNR Fujian, fr sig w/CC opera mx. PWO
 940 0759 USA KFRE Fresno CA, "9-40 KFRE" id. BC
 960 0950 USA KPXQ Phoenix AZ, relig tlk. CM
 960 0958 CANADA CFAC Calgary AB, C&W mx. CM
 999 1723 INDONESIA RRI Jakarta, chatty OMs w/EE pops from "Guns'n'Roses" etc. Dominant o/NZ & Aussies for 15 mins. PWO
 1070 0915 USA KNX Los Angeles CA, "KNX Newsradio" id then sports rx. BC
 1120 1005 USA KPNW Eugene OR, "News-radio 11-20" id. BC
 1320 0801 MEXICO XEJP R Variedades, Mexico C, MA w/rx. CM
 1323 1739 CHINA? tent. CNR in unid CC dialect - hopefully Tibetan from the Xijang station! PWO
 1498 0802 PERU R Santa Rosa, Lima, mainly tlk some folk mx. BC
 1566 1745 INDIA AIR Nagpur, FA reading commodity prices in EE, fr u/o 3NE. PWO
 1575 1708 THAILAND VOA Ban Pachi, w/EE nx on Clinton, clearly audible despite co-channel from semi-local 4XS Dunedin. PWO
 1611 1706 AUSTRALIA Unid w/EE pops. PWO
 1692 1700 AUSTRALIA Unid w/Greek mx. PWO

Mapua Trail - Andy McQueen

- 680 0835 USA KNBR San Francisco CA, pres the one running ESPN sports.
 690 0800 CANADA CBU Vancouver BC, vgd clean sig w/Canadian nx. CBC Radio One id.
 850 0730 USA KOA Denver CO, fr w/tlk.
 910 0830 KNEW Oakland CA, fr sig playing C&W
 960 0710 CANADA CFAC Calgary AB, gd w/C&W, id "Country Music Radio 9-60"
 1017 0700 TONGA A3Z Nikualofa, gd w/id & local nx bulletin
 1020 0720 USA KTNQ Los Angeles CA, prog "La Hora Exacta". Also hrd mystery EE stn w/sports progs. KDKA???
 1040 0739 CKST Vancouver BC, fr w/nostalgia mx. Nx 0800. Occ QRM from KLHT Honolulu.
 1060 0820 CKMX Calgary AB, gd w/nostalgia mx
 1070 0815 USA KNX Los Angeles CA, gd, only slight QRM from NZ 1071, id "All you need to know, KNX News-radio 10-70"

BEST OF Junior: Andy McQueen - 5AN Adelaide 891kHz 50kW
 THE MONTH Senior: Paul Ormandy - HRGC R Conga, San Pedro Sula, Honduras, 1460kHz 2.5kW

MEDIUMWAVE MAILBAG with Paul Ormandy

Greetings everyone - by the time you read this, the Autumnal Equinox will be upon us and believe me, it's the best time of the year for DXing MW!

HIGHLIGHTS

- * Aussie station 2MM 1665 dishes pout T-shirts and pens
- * New X-bander from the US
- * Mickey Mouse on the air

Anyone clever enough to have sent a reception report to 2MM 1665, will have probably been as fortunate as Peter Grenfell, Jack Searle and myself, in receiving a QSL-letter, T-shirt and two pens - even though they had much earlier sent their QSL! If you haven't logged them yet, get in now before their supply runs out!

Another new X-bander from Renton, WA is KZIZ 1620. They have a Rhythm'n'Blues format and I would recommend listening for this one around dusk before any of the three Aussies fade-up. If conditions are right you may hear WPHG Atmore AL dominating here too.

And one of the first X-banders from the States, KXBT 1630/1640kHz has changed calls to KDIA. A lot of readers will recall these calls as belonging to the Oakland station on 1310kHz and that means that the latter has change calls, which leads us to the next paragraph...

Mickey Mouse on air! There is a new network on the dials in the US, you've heard of Disneyland, now there's Disney Radio! And KMKY (K-Mickey) is the new call-sign of KDIA on 1310kHz...so the soul music has made way for childrens programming. And you won't only find it on 1310, I believe they are also on 710 (ex-KMPC) and 860 (ex-KTRB).

Stu Forsyth, Fawley Towers, Crowborough, England, gave the old e-mail a whirl to send in his latest notes...QSLs are in from Deutschlandfunk (Köln) 153, 207, 549, 756 and 1269, Slovak R 702 & 1098, BBC R Norfolk 855 & 873, ERF (Wetzlar) 1539, CJYQ 930, CFBC 930, Valley R (Wales) 1116 and BBC R Solent 999 with reports on their way to RTE R2 612, Liberty R 972 & 963, BBC R Cambridgeshire 1026, NOS R 1, (Flevo) 747 (it was a great thrill to hear this one at Wai'anakarua in Oct '96!-ed), BBC R Kent 774 & 1602.

Ian Wells, Green Island, Dunedin, has a log and quick reply from KHTK 1140 and comments "...this was a total surprise as I thought I had heard everything of interest that I could with my

MEDIUMWAVE
MAILBAG

with Paul Ormandy

existing antenna and tuning unit set-up..." and Hey! you haven't even hit this Equinox yet!

Lindsay Robinson, Invercargill, who says he's looking forward to daylight saving time finishing, has one log from home, Korea 1060 (is that North or South and what transmitter location Lindsay? Actually, I prefer DST for DXing those early morning stations, i.e. 18-1900z.

Andy McQueen, Brightwater, Nelson, at the Convention he managed to log KOAL Price UT on 750 when Andy thought he was logging KXL or WSB, not realising it until he'd played back his tape! Nice one Andy, haven't heard them myself! Andy also slipped down the dial slightly to catch KTRH 740 (trivia-time, their call-sign comes from the location of their first studio The Rice Hotel...). Drakes are pretty scare Andy, I got mine by advertising in "Break-In". West Coast was great - sandflies were dealt to by "Shoo" and "Off" effectively enough. Didn't do much DXing - MW is pretty clean over there with just two 'locals' in Westport.

Jack Searle, Haumoana, another to boast a 2MM T-shirt, also reminded me about his QSL from R Club AM 1683 and deservedly earns a point in the Merv Branks contest - making a late run Jack? Thanks for the Souz. AM news - my report is on the way.

Bill Woller, Opunake, reports reports are out to KINN 660, Tahiti 738 and 2AP 747. Good luck with the latter, despite a good report I can't get them to reply! Please tell RC that as he can't get around too much (Robin's had his hip replaced) I expect a large and substantial trail from him next month! And I'm sure the Chief Ed would love some photos for the front page...and you can diary-in 2002 for the next Convention! Check 1310 in the trail...

Paul Ormandy, Oamaru, Managed to log a few X-banders, WPHG 1620, KDIA 1640 and KGXL 1650. Only QSL has been a repeat job with T-shirt from 2MM.

MEDIUMWAVE TRAIL with Paul Ormandy

NZ DX TIMES

MEDIUMWAVE TRAIL with Paul Ormandy

BW - Bill Woller from Opunake. PWO - Paul Ormandy from Wai'anakarua.

- 700 0646 USA WLW Cincinnati OH, fr sig w/national wx incl high wind forecasts. PWO
738 0730 TAHITI RFO Papeete, vgd rx in FF. BW
740 0800 USA KRMG Tulsa OK, fair-gd "Newstalk 7-40" id. BW
747 0800 MANU SAMOA 2AP Apia, exc, islands songs & speech. BW
910 0815 USA KNEW Oakland CA, gd, C&W mxd talk stn. BW
980 0643 USA KFWB LA, CA. MA w/"KFWB Evening News" on local rx stories, fr-gd sig. PWO
1080 0630 USA KRLD Dallas TX, fr o/12B w/ids prior to 1/2 hr, between talk-show callers. PWO
1110 0628 MEXICO XERED "Radio Red" Mexico C, fr mxd Yanks w/rx story & jingle id. PWO
1150 0826 MEXICO XECMQ "Formato Viente Uno", Mexico C, MA & FA w/rx stories and reg theme tune. Fair sig, ex-1320.PWO
1310 0819 USA KMKY Oakland CA, childrens songs, Snow White etc "The station just for kids". BW
1320 0815 USA KCTC Sacramento CA, mxd, oldies, Elvis, Dean Martin etc. BW
1485 0701 SPAIN SER Net, MA & FA alternating rx items, weak but in the clear. PWO
1560 0640 MEXICO XEFAJ Mexico C, "Radio Consentida" "...en canal quince-sesenta..m-sica con pegue.."
1566 0701 UNID MA & FA up briefly in PP, possibly Azores?? PWO
- X-BAND TRAIL**
1620 0708 USA WPHG Atmore AL, fr sig w/relig prog, taking 'ph calls. Id 0730. PWO
1640 0752 USA KDIA Vallejo CA, fr sig w/"Soul Food Caf." prog on "Solid Soul" net. Reg loc ids. PWO
1650 0731 USA KGXL Costa Mesa CA, fr sig on peaks w/Broadway tunes from Bali Hai, My Fair Lady and Oklahoma. Reg ids mentioning //KGIL 1260. PWO
1660 0831 USA WJDM Elizabeth NJ, pr-fr on peaks w/Boz Scaggs song. PWO
1700 0806 USA WCMQ Miami, w/usual id and "la hit parade" of SS pops. PWO

Prediction Prophecy!

As mentioned earlier, it's Equinox time! You might think I'm labouring the point a little but this is THE time of year when normally dominant stations (even NZers) succumb to Lord Ionosphere a Lady Greyline so CHECK OUT THOSE CHANNELS and you will be rewarded! Prior to Dawn and after Dusk, not only here but in foreign countries too, will offer the best fare and be patient...it's the time when deep-South Americans come to the fore...check out Brazilians on 600, 680, 860, 940, 1000, 1040, 1100, 1120, 1220 and 1280 especially in the 0800-0830 time-slot as Dawn wanders it's way across South America.

Then when you get Dusk here and Dawn in Europe coinciding, that's the time to look for long-path Europeans...check for Spain on 1602, 1584, 1575, 1485, 1107, 963, 855, 792, 684 etc...and I know that there are NZers on those channels, but if you're not listening around dusk you'll never hear those wonderful moments when the Europeans stomp all over the Kiwis! Check out Germany on 1422, 1323 and 1017...France on 1467 (Monte Carlo) 1377, 792, 711...Holland on 747...Portugal 1566 & 1062...the Azores (the last stations to fade-in) on 836, 693 & 1566...listen for NZers that sound a little wobbly on their feet or signs of another station underneath, and stay tuned because these stations only pop up for 30-40 minutes at most!

Later in the evening, from around 0900, look for Caribbeans on 530, 555, 560, 595, 705, 750, 790, 800, 830, 850, 895, 1100, 1370, 1610...and in the early morning around 1500, Alaskans on 580, 590, 620, 650, 660, 700, 750, 850, 910, 920, 970, 1140 & 1170. Then finish off your listening around 1800 by checking for Europeans, Asians and Middle Easterners...and don't forget Longwave with Russians all over the place...Romania 153, France 162, Turkey 180, Algeria 197, Morocco 207...then up the dial to find Romania 855, Egypt 621 & 819, Yemen 760, Syria 827, Spain 1359, China 684, 909 & 1323, Korea 657 & 800, India & Iran 1566, Ukraine 1431, Vatican 1611, Sri Lanka 1548...and more! Let's hear of your DX-plots next month...

Merv Branks Trophy

Paul Ormandy 25, Laurie Boyer 14, Paul Peacock 9, Lindsay Robinson 5
Andy McQueen 2, Jack Searle 1, Mark Nicholls 1, Adam Claydon 1

BEST OF THE MONTH

Open: Ian Wells with KHTK Sacramento CA 1140kHz 50kV

BROADCAST NEWS with Bryan Clark

ASIA/PACIFIC MEDIUM WAVE NEWS UPDATE

NEW ZEALAND More details of the new NZer on 999 - Manawatu Access Radio, "Sounz AM 999" has the address of P O Box 1206, Palmerston North. Verification signer is Kev Stanton, Manager. As yet, no indication of transmitter power. (Jack Searle via Paul Ormandy) Further to last months report re 990 in Auckland, BBC World Service has sold the frequency to a Pakuranga-based company that has launched a station broadcasting entirely in Mandarin and Cantonese. The new station sources programming from the BBC Chinese language service, with some local material. (Median Strip 2/98 and Bryan Clark) Aotearoa Radio 603 has changed format and name. It is now known as YES-AM 603. Format is "rockin' rhythm country blues, and lots, lots more". Target area is, Auckland, Northland and Waikato. Telephone numbers are: Office +64-9-250 0046; Studio +64-9-278 0603; Administration 0800 YES 603 (0800 937 603); Facsimile numbers are: Studio +64-9-250 0046, Administration 0800 YES FXX (0800 937 399). Web site <http://www.yes-am.co.nz> (Robert S Dew via eMail) YES AM 603 address announced on-air as Box 22531, Otahuhu, Auckland. Jazz programming noted at weekend, also some Maori. (Bryan Clark).

INDIA According to a verification, AIR's superpower transmitter at Nagpur on 1566 with 1000kw operates the National Channel Programme 18:50 to 06:00 Indian Standard Time. Telephone number is 0712-549718 and Fax is 0712-530369. QSL manager is P. K. Jain, Station Engineer for Superintending Engineer, AIR, Seminary Hills, Nagpur 440 006, India. (J.C. Aragon, Medi-DX 2/98 via NRC's IDXD)

PHILIPPINES I just received some new QSLs including number 18 from the Philippines. A QSL letter from DZBB 594. Station address: GMA Complex, EDSA cor. Timog Avenue, Diliman Quezon City 1103, Philippines. Verification signer: Shirley K. Escalante-Desk Editor. Received in 50 days. DZEC 1062 Eagle Broadcasting Corp. 887 Maligaya Bldg II-EDSA-Quezon City, Philippines. v/s Art V. De Guzman II-Network Manager. Rec in 48d. (Pat Martin eMail)

THAILAND Voice of Free Asia 1575 operated by the Thai Foreign Ministry, has changed its name to Radio Saranom. Since September 1996, Voice of Free Asia had mistakenly been linked with Radio Free Asia by Asian countries, such as North Korea who subsequently apologised for wrongly criticizing VFA, which it had confused with RFA. (VOA CW via BDXC UK in Medium Wave News 2/98 via NRC IDXD)

CARIBBEAN UPDATE from John Sgrulletta & Ted Powers reporting to NRC's IDXD 2/98)

- 780 **BRITISH VIRGIN ISLANDS** I was on vacation to Tortola the first week of December 1997, and visited ZBVI while there. They showed me where they do the commercials, the room holding the stack of cassettes for their play list, and the studio. Unfortunately, it was a Friday afternoon and the main offices were closed. The Chief Engineer, Olin Hester was not there and, in fact, lives in the American Virgin Islands. He visits the station 3 or 4 times a week. ZBVI Identifies as "AM 780 Zed BVI" or just "Zed BVI". They have BBC World Service news on the hour sponsored by Cable & Wireless. Closesdown is 0200 UTC (+/- 2 minutes) saying they broadcast from "Vargas Bay" given in an echo format and then playing God Save the Queen. (John Sgrulletta)
- 1000 **U.S. VIRGIN ISLANDS** WVWI is listed in my 1998 WRTH as being inactive, but it was very much active when I tuned them in. They ID as "Radio 1 AM 1000 WVWI St. Thomas" and "KISS 101.3". They had a daily show at 2115 UTC called "BBC Caribbean Report" and are part of the CBS Radio Network, broadcasting the Jim Bohannon Show live at 0400 UTC. (John Sgrulletta)
- 1205 **CAYMAN ISLANDS** Radio Cayman One, 1103 - carrying BBC Caribbean Magazine. At 1129 ID by two women singing "Radio Cayman in the Cayman Islands", into religious program at 1231. (Ted Powers on cruise ship 50 miles off Grand Cayman Island)
- 1340 **U.S. VIRGIN ISLANDS** WSTA identifies as "WSTA St. Thomas". Is part of the Talk Radio Network and broadcasts NBC Radio News on the hour. Local news follows at 4 minutes past the hour. (John Sgrulletta)
- 1540 **BAHAMAS** I have picked up Radio Bahamas only once in New York in many tries, and I can see why! For a 50 kw station, they were actually weak to inaudible most of the time in the BVI. If I don't hear them well in New York to the north or in Tortola to the east, where is their signal going? (John Sgrulletta)

BROADCAST NEWS with Bryan Clark

NEWS FROM THE EXPANDED AM BAND (above 1600kHz)

CANADA Toronto's new expanded band station 1610-CHEV is on right now at 2 p.m. ELT (1900 UTC) as I type this with Metro Junior A hockey playoffs, Quinte vs. Wexford, live from "Wexford Gardens" (in Scarborough). If you're not in the Toronto area, you might want to check later on towards sunset, just in case the game goes into overtime or just in case there's another playoff game being aired afterward. From: (Niel Wolfish eMail via Mark Nicholls)

USA KRIZ 1620 in Renton WA is on the air with R&B format, reports Larry Godwin in Montana. "I first noted it 2/13 at 2252 EST with fast-paced adult instrumental music and dual identifications for KRIZ-1420 and KZIZ-1560." Pat Martin in Oregon hears it a bit stronger than KDIA-1640. Pat describes the format as urban contemporary, with a lot of oldies, close to KDIA's format. (KDIA is the new call for Vallejo CA on 1640 replacing KXBT. Ed) He spoke with Chris Bennett the GM of KRIZ/KZIZ in Seattle. Apparently their very weak signal during the day is 1kw. They will be operating only with the 1KWer for several more days. Then they will be the 10kw day and 1kw nights. All reception reports should be sent to Chris Bennett-GM of KRIZ-KZIZ, 2600 South Jackson Seattle WA 98144. (via eMail)

I received a very nice QSL from WPHG 1620 in Atmore, AL. Size: 5" x 7", with call letters and Maranatha Ministries logo on front and back. Back also has "THANK YOU" in large letters, a partial data verification statement, and a paragraph giving technical information about the station. Although unsigned, underneath the "thank you" is printed "From John & Luvirn Mathis, Betty Freeman, Kevin Bryant, Keith Hammond, and all the folks at Maranatha Ministries". I sent my report to John Mathis - QSL received in less than 2 weeks. (J.D. Stephens eMail via Paul Ormandy)

An unidentified station is being heard with music tests on 1680 providing loud, fade-free signals in Alabama. Also heard from Iowa. Music tracks include Lynrd Skynrd, Guess Who, Moody Blues, Cream, and more recently jazzy instrumentals and a religious track. Still on after 0600 UTC one night, most recently heard on 24 February. Who? (J.D. Stephens via IRCA's AM DX News 26/2 eMail)

MEDIUM WAVE NEWS FROM LATIN AMERICA

BRAZIL Radio Globo Rio de Janeiro 1220 verified with QSL card and giant car sticker v/s Guilherme Viterbo, Chief Engineer. (J.Garzon Medi-DX via Play DX 940)

CUBA QSL card and letter verification for CMW 710 received from Marisel Ramos Soca, Head of Public Relations. Address - Calle 23 No. 258 vedado, Ciudad de La Habana, Cuba. (Part Martin IRCA)

HONDURAS R Conga 1460, recently verified after a 'phone call and visit to the station by Honduran DXer Elmer David Escoto Romero. They told Elmer they did get my first report and passed it on to Radio Internacional (4930 SW) because they thought the report must be for them. Once Elmer told them that it was their MW outlet I heard, they were rapt. The v/s is Ruth de Handal, Sub-Gerente, who sent a friendly personal letter and two stickers. Hopefully thanks to Elmer's work, they now know that R Conga can be heard by DXers and future requests for QSLs for the MW outlet will be answered promptly. (P.Ormandy)

URUGUAY CW148 Radio Universo, is the new name of the former "Emisora Atlantica", on 1480. Address remains the same - P. Ferrer 1404, Castillos, Rocha, Uruguay. Fax +(0475)9010. (Horacio Nigro Internet via Paul Ormandy) Radio Sarandi 690 replied with QSL letter & sticker. V/s Director Ramiro Velazquez. Address - Enriqueta Compte y Rique 1250 Montevideo 11800. (N.Rubio via Play-DX 898) SODRE's CX6 650 has its 200kw transmitter out of service. Current power is 25kw with the possibility of increasing to 50kw in the future. CX26 on 1050 has currently 10kw and has some modulation problems right now. It will increase power to 25kw in 1998. CX38 1290 has 10kw. They will buy another Harris with 25kw with possibility of increase to 50kw. CX159A R. Paso de los Toros ex-1590 is now on 1110. CW64 (ex CW160) R. Tacuarembó ex-1600 is now on 1280. (Horacio Nigro 12/97 Internet via PWO)

VENEZUELA Ondas del Mar 1380 verification signer Secretary Mary Prieto, in 149 days. Mint stamps sent. (L.Osterman via Play-DX 893) Radio Latina 1470 Valencia verification signer is Mrs Luna Bordonos, Gerente Administrator. (D.Taylor MWN 1/97 via Play-DX 921) Check 640 kHz for "Porteñas 640", Puerto La Cruz, Venezuela, it has a new 50 kilowatts transmitter. This station carries the only DX program in this country called "Sintonia DX" and produced by DXer Jose Elias Diaz Gomez, every Monday 0000-0200 UTC. (F. Vitoria MediDX via NRC's IDXD 1/98)

TV/FM with Brian Withers

Welcome to March's edition with 3 correspondents this month

Your Editor has logged Solid Gold FM 98MHz New Plymouth and QSled Y FM 99.3, The Fish 91.6, Ski FM 95.9/94.4, Classic Hits 97FM on 99.7, The Edge 98.3.

From Overseas Qsled Hot FM 100.3, 4ABCRR 101.1, 4TAB, Fiji Gold 94.2/94.6/100.3, ABSQ1, ABTN1, ABT, 4ABCRR 95.5 Airlie Bch, 2ABCRR Taree, 4ABCRR 94.5, RFO 93MHz, Gympie 4ABC 93.7.

Robert Krijger of New Plymouth logged Magic 91.5 Whangarei.

QSled Concert FM Russell 98.8, MRK 100 Palmerston North, Channel Z Auckland 94.2, Magic 91.5, TV4 Ch9 Auckland, 4FRB Brisbane 92.1, 2CLR Grafton 104.7, 2CRC Coraki 88.9, JJJ's from Rockhampton 104.7, Narrabri 99.9, Loxton 101.9, Goulburn Valley 94.5, Upper Murray 103.3, Mildura 101.1, Swan Hill 105.3, Armidale 101.1, Mackay 99.5, Townsville 105.5, Cairns 107.5.

Station News:-

The Edge on 98.3 in Hawkes Bay started on 5/2/98.

Channel 9 Dunedin on UHF channel 62 started 24 hours a day from 9/2/98.

Solid Gold FM New Plymouth started on 23/2/98 using 98MHz & in Taupo start date was 3/3/98 on 99.9.

Te Arawa Rotorua 89FM relayed in Christchurch on 89MHz.

Picton MizT FM on 100.2 playing 50's to 70's easy listening classics & rock & roll

Radio Pacific paid \$183,905 for 95.4 in Palmerston North & hope to be on the air with The Rock & Solid Gold FM in the next few months.

Radio Otago paid \$7336 for 90.7 Timaru and in Otago \$6038 for 96.2. Coromandel Comm; paid \$10,498 for 91.9. The Radio Network paid \$6655 for 96.3 Timaru. XS Radio Ltd paid \$7480 for 97.3 Waikanae (Wellington). Coromandel Adv; paid \$6000 for 97.9. Gisborne Media Cnt: paid \$21,009 for 99.7 and Sound Noetz paid \$17,635 for 100MHz Kahuterawa (Manawatu).

Waikato iwi station looking northward. Radio Tainui purchased Pukekohe 96.5 for \$15,000 to cover tribal region living in South Auckland area.

Mutiny FM is to be the name of a new station to be set up on Norfolk Isle. They are now looking for a second hand 100 watt stereo transmitter & a suitable transmitting antenna.

Owners of so-called 'ghost frequencies', unused &

TV/FM with Brian Withers

unregistered frequencies, could lose them unless they pay their annual \$700 resistration fee & gain new engineers' certificates, according to Ministry of Commerce & will be reclaimed by the Government within three months of the bill being passed into law.

The latest FM trail arrived today (2/3/98) from Martin Greer of Launceston Tasmania.

- 27/1 GLV8 & 3GLR both of Gippsland at 3.40pm.
HSV7 & 3JJJ/3ABC/3KKZ Melbourne at 3.45pm.
3JJJ/3ABC of Taralgon at 3.59pm.
- 1/2 3GLR/GLV8 at 2.40am. 3JJJ/HSV7/3ABC/3KKZ at 2.45am.
3JJJ/3ABC at 2.51am.
- 2/2 GLV8/3GLR at 4.11pm. 3JJJ/3ABC Taralgon at 4.24pm.
- 3/2 3GLR/GLV8 at 2.56am. 3JJJ Taralgon at 2.42am. HSV7 at 3.50am. TV One Hedgehope at 3.15am.
- 4/2 GLV8/3GLR at 7.20pm. 3ABC/3JJJ Taralgon.
- 5/2 3JJJ/3TT/HSV7 at 3.15pm. 3ABC/3JJJ Taralgon at 3.27pm. 2ABC/2JJJ/2ABC Bega at 3.40pm. 3GLR/GLV8 at 3.44pm.
- 7/2 GLV8 at 5pm.
- 11/2 3JJJ/3ABC/GLV8 at 10.10pm. 3GLR at 10.15pm. 3JJJ/3ABC Melbourne at 10.25pm. 3ABC/3JJJ Taralgon at 12.13am. TV One Hedgehope at 3.26am.
- 12/2 3JJJ Melbourne at 4.35pm. 3GLR at 4.45pm & 4.07am.
- 13/2 3GLR/GLV8 at 4.25pm. 3ABC at 4.30pm & 3JJJ at 7.15pm Taralgon. 3JJJ/3ABC/HSV7/3KKZ/3MM at 7.23pm & 3am. 3RRR Melbourne at 4.50am. 3JJJ/3ABC/3CRR Ballarat at 4.40am.
- 14/2 3JJJ/3ABC Taralgon at 2.52pm. 3GLR at 2.55pm. 3JJJ Melbourne at 3.05pm & on 3ABC at 9.28pm.
- 16/2 3GLR at 4.25am. 3JJJ Taralgon at 4.53am.
- 17/2 3GLR at 5.10pm. 3JJJ Melbourne at 5.20pm. 3JJJ Taralgon at 5.25pm.
- 18/2 3JJJ Melbourne at 2.48am. 3GLR at 2.56am. TV One Hedgehope at 4.10am. At 4.12 & 4.28 mixed with TV Two Hikurangi audio only.
- 19/2 A National ABC TV network outage, with a test pattern from 2.49am on channels ABNT3, 32 & 56- at 3.57am, test pattern turned, too, a colour bar with ABC TV Sydney, imposed on pt. According to TV guides it started at 2am finished at 5am as of 19/2.

TV/FM with Brian Withers

21/2 3GLR at 12.30am. 3JJJ Melbourne at 12.45am.
 23/2 3GLR/3JJJ at 4pm. 3JJJ Melbourne at 4.15pm.
 24/2 3JJJ/3ABC Melbourne at 4pm. 3GLR/3JJJ/3ABC at 4.06pm.
 3ABCRN at 4.07pm.
 FM/TV Trail from Brian Withers (BW) & Robert Krijger (RK).
 29/12 RTQ0 11.06am. RFO 88,89.5,90.5,103.5 at 9.45pm. RK
 30/12 RFO 88 at 11.05am.7.40pm RFO 88,88.5,90.5,RTQ0/ABQ2. RK
 31/12 10.26am-12.52pm RTQ0,ABSQ1,ABDN2,ABMN0. RK
 1/1/98 12.41-1.28pm Taree FM,6 M Hams SE USA,also VK2,VK5.
 7.26-8.13pm VK1,2,3,4,8 6 M Hams, Tasmania FM. RK
 2/1 10.09am-12.19pm RTQ0,ABSQ1,ABQ2,RFO 88,KVZK2 audio. RK
 3/1 12.45-3.32pm New Caledonia FM,ABMN0. RK
 4/1 9.35am ABMN0. 11.35am RTQ0. RK
 5/1 3.49-9.13pm ABMN0,ABSQ1,ABDN2. RK
 6/1 9.53-3.52pm ABMN0,ABCN1,ASN2,Sydney,Lismore,Grafton,
 88 RFO. RK
 7/1 9.04-11.06am RTQ0,ABDN2,ABSQ1,NBN3,Taree,Newcastle,
 Tamworth,Orange,Sydney.7.08-7.42pmNewcastle,Gosford,
 Wollongong,Sydney,Goldcoast,Wagga. RK
 8/1 6.51-7.10pm ABMN0,ABCN1,ABT2,ABDN2,ABNT3,RTQ0,
 New Caledonia,Toowoomba,Gold Coast,Grafton,Sydney,
 Gosford,Warwick,ABN2,VK4 6M Hams. RK
 9/1 10.14am ABMN0,ABDN2,ABSQ1. 6.51pm RTQ0,ABQ2,STQ1. RK
 10/1 12.50-1.05pm ABN2,ABDN2,ABCN1,ABMN0,Gosford,Taree,
 Newcastle. 9.42-9.54pm RTQ0,VK4 6 M Hams. RK
 11/1 8.54-9.35am ABMN0,ABCN0,Kandos,ABSQ1,ABDN2,Tamworth,
 Lismore,Gold Coast,Sydney,Katoomba,Inverell,Wollongong,
 Gunedah,Newcastle. 3.53pm Japanese 6 M Hams. RK
 8.44-10.45pm ABCN0,ABMN0,RTQ0. RK
 12/1 12.28pm ABMN0. RK
 13/1 3.55pm RTQ0. RK
 14/1 1.32pm ABDN2. 7.23-9.31pm Newcastle,Gosford,Sydney,
 Wollongong,Grafton,Warwick,Gold Coast,Bowral. RK
 16/1 7.27pm 2ABC Moruya 101.9,ABMN0,ABCN1,ABN2. RK
 17/1 9.19am(Tropo) Swansea(Tas),Hobart,St Mary,Traralgon,

TV/FM with Brian Withers

Illawarra(inc; UHF TV),Launceston,Bega,Burnie,Eden,
 Newcastle,Canberra,Ulladulla. RK
 18/1 8.26am(Tropo cont;) to 11pm Taree,Gosford,Forster,
 Newcastle(inc UHF TV),Sydney. RK
 19/1 10.13am ABN2,ABMN0. RK
 22/1 11.49am ABMN0. 8.09-8.48pm ABMN0,ABCN1,ABN2. RK
 26/1 8.01-10.30pm RTQ0,ABDN2,Coffs Harbour,Taree,Grafton,
 Armidale. RK
 27/1 12.55pm ABMN0,ABDN2. 1.41pm RTQ0. 8pm ABN2. RK
 31/1 12.47pm ABQ2. RK
 2/2 2.18pm ABSQ1. 6.15-6.40pm & 8.50-9.15pm KZVK2.
 7.55-9.15pm ABDN2. BW
 3/2 ABDN2 1.15pm-6.20pm Grafton/Taree/Richmond/Gold Coast.
 ABSQ1/ABCh2 10.44 pm. BW
 4/2 ABSQ1/ABDN2 11.20am-11.48am. ABDN2/ABSQ1 12.32-12.48pm
 ABDN2 5.40pm. BW
 5/2 12.40pm ABT2. RK
 8/2 FM stations off in Hawkes Bay between 1am to 2am were
 91.1,91.9,92.7,97.5. Heard Auckland FM at this time.
 ZMFM 91, MoreFM 91.9, Concert FM 92.6, Solid Gold 93.4,
 Channel Z 94.2, 97FM 97.4, I98 98.2. BW
 9/2 ABDN2 6.51pm to 7pm. BW
 11/2 3.09-3.39pm ABT2,ABMN0. RK
 ABDN2/ABSQ1 10.30pm to 10.40pm. BW
 12/2 11.42am-3.33pm RTQ0,ABN2,ABDN2,ABSQ1. RK/BW
 C1 10.01-10.20pm. ABDN2 10.21pm to 10.55pm. BW
 13/2 ABDN2 2.25pm-2.35pm & 9pm-9.50pm. ABSQ1 at 9.43pm
 to 10.07pm. BW
 1.22-3.38pm ABMN0,ABAV1,ABN2,ABCN1. RK
 14/2 10.53-1.29pm ABMN0,ABT2,CTC2,ABCN1,ABDN2,RTQ0,ABQ2. RK
 18/2 ABSQ1 9am. ABDN2 9.12am to 2.10pm. BW
 3pm RTQ0. RK
 19/2 9am-11.52am ABMN0,ABCN1,ABN2,RTQ0,ABAV1,ABDN2,NBN3,
 Taree,Tamworth. 8.05-8.29pm ABSQ1,ABDN2. RK
 28/2 Solid Gold FM New Plymouth fair at 5.30am to 6.20am.
 Other days weak to poor mostly. BW

Send all log's & station news to P O BOX 7072, TARADALE,
 NAPIER or to NZRDXL Times at P O BOX 2956, Wellington.

UTILITIES with Evan Murray

Christmas on the Gold Coast didn't turn up many loggings except for, as Andy McQueen says in his February bandwatch, some 4X Goldies. It was pretty hot over there and with tempies in the early thirties and humies in the early nineties Goldies were more than welcome. Southport Aussie Rules Club alternated with Southport RSL Club for evening drinkies! Needless to say Utes logging didn't take up much time and in any case Brisbane HF didn't produce much though Coolangatta VHF was quite active. Thanks to Bryan Clark for the 7600G loan.

4417	0720	Great Barrier Radio call	JC
4417	1856	Alaroa Radio woking fishing vessels	JC
5696	0930	This is Kodiak-Rescue 1708 posn 58.18.4 N, 138.32.2 W (1708 is USCG HC 130 H7)	BJ
6532	1413	San Francisco-Air Mike 959 departed Pompei destination Chuuk (Truk)	JC
6532	1420	San Francisco-KLM 998 over India. Message to Atlas Air JFK	JC
6535	0744	Canarias-Dakar, Air Algeria 5013 to Luxor and Casablanca. Copy?	EM
6535	0748	Dakar-Varig 720 FL 330 Mach. 82 D/C AGMP	EM
6537	0941	Houston-Americana 328 departed Bogota	JC
6537	0852	Cedar Rapids-Giant 041 ETA Tahiti 1012. Relay to Atlas Air JFK	JC
656	1753	Bali-Malaysia 201	EM
6556	1754	Perth-Alitalia 7991. Confirm S/C EKLM received. FL 350. Contact Bali 128.3	EM
6628	0730	New York-KLM 744 leaving 330 for 350	EM
6628	0802	New York-Lufthansa 531 posn. Climb to and maintain 380. Mach 8.5	EM
6628	0803	New York-Iberian 6400 S/C DJER request 370	EM
6628	0807	Santa Maria-Astana 11. Call me on 2962. Air VIP Kazakstan	EM
6739	0819	McLellan-Reach 0108. Standby we will check your parking on Romeo	EM
6739	0842	McLellan-Shadow 21. Weather?	EM
8846	0454	Nadi-Funafuti request clearance for Marshall 3121	JC
8846	1940	Nadi-Tarawa with flight info	JC
8855	0718	Maiquetia-United 979. Unable communicate on VHF. Standby. San Juan unable contact you for handoff. Contact Maiquetia 125.2	EM
8855	0755	Maiquetia-Manaus. YL's in Spanish re Unident flight	EM
8861	0750	Recife and Dakar-Argentina 1160	JC
8861	1852	Canarias-Dakar then Irkutsk over the top	JC
8861	1901	Gander-Reach 561. Call Gander 122.37 at 50 W	EM
8879	1937	Colombo-Singapore 405 S/C DEGS	EM
8879	1312	Aussie 078 calls Bali Perth answers	JC
8891	1422	Iceland-Lufthansa 454 at 77 N 50 W	JC
8891	1448	Baffin-Montreal with flight info	JC
8903	0430	Kinshasa-Speedbird 2069 London Gatwick-Nairobi	JC
8903	0955	Naha-Singapore 803 on ground Taipei S/C check	JC
8903	0956	San Francisco-Air Mike on the ground Koror at 0949	JC
8906	1925	New York-Air Jamaica 002 posn	JC
8906	1925	New York-AEL 002 posn. Air Europe Italy	JC
8927	1719	Jeddah-Saudia 510. We landed Dubai 1709	JC
8930	2019	Stockholm-Reach 800. Over Indian ocean	JC
8930	0907	MAZ over Australia calls San Francisco. A very surprised Stockholm replied and double checked position. Departed YBBN (Brisbane) estimating WMSA 1625.	JC
8930	0406	Stockholm-Phone patch to a Mr Natalie	BJ
8930	0717	Stockholm-Sabena 552	BJ
8933	0702	Cedar Rapids-Japanair 63	BJ
8933	1017	Cedar Rapids-Continental 33. FL 290 Next Kudos Fuel 68.4	EM
8933	1018	Cedar Rapids-Continental 33. Request Sao Paulo weather. 1000Z wind 060 6 kts Vis 3000m Light rain Viewpoint 19 QNH 1022 Temp 19	EM

UTILITIES with Evan Murray

8959	0642	Khartoum-?. FL 290 Jeddah 0735	EM
8992	1110	Qantas 2903-MAC Centre. New Year's Antarctic flight	JC
10018	0425	Islamabad-Speedbird 15	BJ
10066	1044	Kathmandu active	JC
10072	1006	Unident-Speedbird London with Heathrow situaion. Fire at terminal	JC
10075	0711	Houston-N 1977. There was a trip to Sao Paulo. We need exact date	BJ
11150	0837	No C/S heard. Portuguese words Quattro, Tres, Cinquo, viz Four, Three, Five. Listed as Lajes, Azores GHFS	
11175	0738	Mainsail-Juliet Mike 283. Greeks say we do not have clearance for Greek over flight. Returning to Italian airspace. Later cleared to overfly Greece. (Who said beware of Greeks bringing gifts, but this time US Air Force)	EM
11175	0817	Jackal 19 calling any station	BJ
11175	0806	Request by Reach CIQ for stairs and 9000 galls gas	BJ
11175	0645	Mainsail-Reach 452. Request forecast Charleston	BJ
11175	0800	Croughton calling Incerlik (Turkey)	BJ
11175	0844	S/C LERT - diverting to Ramstein (Germany) for fuel. 2000 lbs required	BJ
11300	0419	Boeing 727 N7X departing Jeddah	BJ
11300	0728	Cairo- ? Call backon position	EM
11306	0646	Cairo-Tripoli. Advise flight call on UHF	EM
11345	1845	Paris Radio-Unident. S/C GRFP on way to Brussels	EM
11390	0952	Jakarta-Indonesian 878 FL 370 Call again LAVOP	EM
11396	0949	Ujung-Indonesian 214 FL 390	EM
11553	0000	Vostok-McMurdo	JC
11553	0231	Vostok station-Antarctica MAC Ops-Air Ops	JC
11553	0314	Patriot Hills Antartica (Adventure Network International)-Air Ops	JC
11553	0158	Palmer station Antarctica Peninsula-MAC Ops	JC
13267	0852	Irkutsk Volmet-Weather Bratsk	EM
13309	0841	Manila-Malaysian 55. Guangzhou-Kuala Lumpur. B737-400	EM
13309	0850	Hong Kong-Korean Air 51 To Ho Chi Minh	EM
13309	0851	Hong Kong-Cathay 711. Hong Kong Singapore. A330	EM
13309	0901	Indonesian 875-Hong Kong S/C	EM
17904	2246	San Francisco-Air Mike on ground Yap. Clearance to Koror required. Possibly Air Mike 151	JC

Prisoner of War messages copied while on Active Service in the South Pacific during World War 2 were found recently by Jack Fox. They are now stored with other DX papers at the Hocken Library in Dunedin along with messages copied during the Korean War in 1952-2. They are available to read.

NEW ZEALAND RADIO DX LEAGUE INCORPORATED

The New Zealand Radio DX League (Incorporated) is a non-profit organisation founded in 1948 with the main aim of promoting the hobby of Radio DX'ing. NZRDXL is a founding member of the *South Pacific Association of Radio Clubs (SPARC)*. Internet Website: <http://navigator.co.nz/nzrdxl>

Administration:

The NZRDXL administration is based in Auckland.

Patron - Jack Fox

National President - Barry Williams

National Secretary - Evan Murray Tel (09) 483.9543

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