

New Zealand DX Times

MAY 1998 VOLUME 50 NUMBER 7

Closing date for next issue is 27 May 1998

Another month has pasted and we are nearly half way through another year and at the time of starting this page our President should be on the other side of the world in the heat and sand

Well down here in the place where the earth moves, another earthquake yesterday, the weather has become cooler. A trip out to Quartz Hill the other Sunday netted WMNL on 1670 KHz at 0606 UTC at a good strength until about 0621 when conditions got very noisy. 6955 KHz was monitored and a pirate heard at 0500 but conditions on the band were very noisy and no ID was heard. Members should monitor 6955 KHz on Sunday afternoons after 0400 UTC, these US pirates can pop up at anytime.

Well once again our politicians are looking at the funding for Radio New Zealand International, members should write to their local Member of Parliament or the Prime Minister and let them know you do not agree with cutting of funds to this service. This is New Zealand's voice to the South Pacific and the rest of the world. The Canadian Government has just voted money to Radio Canada to enable them to upgrade their equipment. The Canadian Government recognise the need to have a voice in the world.

MEMBERS ARE REMINDED ABOUT THE SPECIAL GENERAL MEZTING TO BE HELD IN AUCKLAND AT 2.00PM ON SUNDAY 28 JUNE 1998.

This meeting is set down to discuss and vote on an increase in membership subscribution. Members are encouraged to attend this meeting and air their views on this subject. if you cannot attend you can write to the National Secretary c/- P.O. Box 3011, Auckland.

While there has been no increase in subscribution since 1991 I am not certain whether or not a five dollar increase is too much. One of the spin-offs of increasing subscriptions is the loss of members, but one could well argue that other clubs, not necessary radio, have higher subs. The NZART sub is about sixty dollars and one of the Railway clubs t belonged to, before I let my sub lapse was about forty dollars. This subject of subscriptions really is tied in with the comments I made on last month's front page on the subject of amaignmation, clubs should really take a long hard look at where they and the hobby are going in the future. Therefore you the members should have your say on this very important subject and just not leave it up to the Adcom.

The meeting is also to confirm Andy Gardner as the new Chief Editor of the DX Times. Andy will commence his duties with the July issue.

Two apologies from the Chief Editor's desk, the first is the late delivery of last months issue, personal commitments got in the way, second is the small font on the front page. I must be getting old as I had trouble reading the front page, hope this one is better. 73's Arthur

PRESIDENTS REPORT NEW ZEALAND RADIO DX LEAGUE AGM OCT.1997

1998 sees the NZ Radio DX League in its 50 th year. Unfortunately Arthur Cushen will not be with us to celebrate this milestone. I would therefore like to acknowledge the contribution that Arthur Cushen, a Life Member and long serving National President, has made towards the hobby of DXing and the welfare of the League.

Despite a declining membership, the League had another successful year. ADCOM met four times through the year and I would like to thank the treasurer, Bryan Clark, Secretary, Evan Murray and Committee member, Graham Dixon for their continuing work for ADCOM. This year a computer was donated to ADCOM and is now being put to good use by our secretary Evan. A thank you to the donor who wishes to remain anonymous.

There has been little progress in the formation of new branches but we are hopeful that at least informal gatherings may eventuate in Christchurch and Wellington.. The League is now on Internet thanks to Andy Gardner. Its usefulness is obvious when one considers the volume of condolences received at the Leagues website on the death of Arthur. Country members may find Internet handy for contacting other DXers around New Zealand.

FINANCIAL

Our treasurer, Bryan, has through the year kept a close eye on subscriptions and costs. He is aware that because of slow renewals and falling membership there must now be financial restrictions on the publishing of the DX Times. This will mean limiting the number of pages per issue.

DX TIMES

The backbone of the League is our monthly publication, the DX Times and I would like to commend the editor and his staff on maintaining the high level of informative news in each issue. With the limitation we must place on the number of pages per issue I would ask subeditors to fully utilise the space made available to them.

MEMBERSHIP

With the passing of Arthur Cushen who was the major source of new blood for the League, it becomes even more important that every member actively promote the hobby and club. ADCOM has two promotional projects in preparation now for the new year. One successful source of new members has been Radio New Zealand International sending out League brochures with all correspondence to listeners.

1998, our 50th year, will be a time to celebrate and the obvious way to do so would be to attend the 50th Anniversary Convention at Oamaru in February. This would be a great opportunity for country members to meet others in a friendly and informal gathering. I am sure that 1998 will be another successful year but we must be aware that our hobby and the New Zealand Radio DX League will be facing new challenges.

Barry Williams National President

NEWS AND ITEMS OF INTEREST FROM ADCOM

WELCOME TO NEW MEMBERS - CLEMENS VAN DER WEE, 10 Balance Street, Kihikihi 2430 and MORRI SMITH, 45 Ridge Street, Otumoetai, Tauranga 3001. Morri rejoins after a break of 2 ½ years, while Clemens has been introduced to League membership by CHARLES DOUGLAS. Thanks Charles in doing so, you've earned a two-month extension to your own subscription. So, a timely opportunity to remind all NZ-resident members - for each new subscriber who is recruited as a result of your own promotional efforts, you will earn a 2-month extension to your own subscription! That's equivalent to a \$5 subscription rebate. To qualify, you need to make sure your name, as the 'source' of the new member, is notated on the subscription form. So, encourage a friend to subscribe today. National Secretary EVAN MURRAY at P.O. Box 3011, Auckland will mail out DX League brochures and subscription forms on request. If you see an opportunity for more prospective members, write in for a bulk supply of brochures. Bulk allocations will generally be limited to 20 brochures per request, but requests for greater numbers, supported by specifics of how they will be utilised, will receive favourable consideration. Go to it - and promote our exciting and interesting hobby - to your advantage.

WITH REGRET we have learned of the death of member JOHN (JACK) EDWARDS of Snells Beach on 29 March and also long-time Auckland member PERCY HURLEY. On behalf of the membership, we extend sympathy to family and friends of Jack & Percy. Percy's radio equipment including a Yaesu FRG7 and National Panasonic DR31 has been bequested to the League. Adom is considering disposal options.

NEW SPECIAL BROADCAST On the first Friday of each month at 2000 NZLT, a special programme for radio amateurs, DXers and SWLs is being aired over Access Radio, Manawatu Sounz 999 AM. The second broadcast is on Friday 5 June. Presenters Barry ZL2WBZ and John ZL2ADN from Branch 20 NZART Manawatu Amateur Radio Society are keen to have contributions from League members.

COUNTDOWN FOR RNZI? In a letter dated 27 March 1998 responding to Bill Smith of Texas, Rt. Hon. Don McKinnon, Minister of Foreign Affairs and Trade confirms that Radio NZ International has been under review. "Some of the questions which are being addressed concern whether shortwave is still a viable broadcasting option given the growing importance in the region of other media such as television, and the fact that the majority of listeners in the South Pacific - the target audience for the service - hear RNZI through relayed services over local stations. The review has also looked at some of the technical requirements necessary to maintain an international service, particularly in respect of strong competition from Radio Australia and the BBC, and the clarity of signal these competitors are able to provide. I expect that a decision on the future of RNZI will be made in the next short while" (via Glenn Hauser's World of Radio 937) (Have you written in support of our international radio voice yet? Mr McKinnon's address is Parliament Buildings, Wellington, NZ. Ed)

RECOMMENDED DXING AIDS The Danish SW Club International announces new editions of their excellent annual publications for DX-ers: the TROPICAL BANDS SURVEY (TBS) edited in its 26th Edition by Anker Petersen, and CLANDESTINE STATIONS LIST (CSL) edited in its 14th Edition as usual by Finn Krone. The 2 publications are sold by the DSWCI, c/o Bent Nielsen, Egekrogen 14, DK 3500 Vaerloese, Denmark for US\$8, 5 GBP or 10 IRCs per issue, airmail delivery. Cash notes accepted.

WORLD RADIO & TV HANDBOOK New publishers of this respected publication are British-based and the new editor is DAVID BOBBETT. Contact details are: WRTH, PO Box 7373, Milton Keynes, MK12 5ZL United Kingdom; Fax, +44 1908 321030; E-mail, editor@wrth.demon.co.uk. The previous editor ANDY SENNITT who spent 19 years with WRTVH writes "I trust you will all give David the same help and support you gave me over the years." (rec.radio.shortwave & Marie Lamb Cumbre DX)

50 YEARS AGO THIS MONTH The May 1948 issue of 'DX Bulletin (NZ)' headlines a call for amalgamation of existing NZ DX Clubs, but says its first priority is delivering DX news to subscribers as quickly as possible. Amongst the 24 contributors to the MW column, we read that ARTHUR CUSHEN'S 500th MW QSL arrived from KNEL, while HAROLD LOOKER's total reached 537 with WKAP and KCBD. There are 14 contributors on SW and a QSL from YDC Radio Indonesia Batavia (now Jakarta Ed) describes NZ listeners as "the keenest this side of Suez". Radio Noumea, The Voice of France in the Pacific has moved from 6208 to 6000kc. JOHN STENHOUSE has a QSL from KZCA Blue Danube Network broadcasting with 350 watts on 7220 from Vienna. Other interesting QSLs reported are XGAF 11680kc, Voice of the Chinese Airforces in Nanking China and OTC3 Radio Congo Belge, Leopoldville, Belgian Congo with 7kw on 9380 who are "surprised to be heard in New Zealand".

TALKBACK RADIO with David Ricquish

Hi everyone...summer was fun, and now the southerlies are back, along with the cooler weather...and some great times for DX! The reviews of the 50th anniversary Convention are great...some of the topics would find a happy home here on Talkback...so, when you're taking a break from logging Azerbaijan, drop a line on issues that steam you up a little. In this weather, steaming is healthy and keeps you warm!

We head into the murky world of international politics with IAN CATTERMOLE, Blenheim. He asks....The latest Radio Countries List has Yugoslavia as an extinct country, replaced by Serbia, whilst the WRTVH lists Yugoslavia with no mention of Serbia! The station itself gives their address as Yugoslavia with no mention of Serbia. I would've thought the station would know the correct name for their own country!!

Short answer: In 1991, Slovenia, Croatia and Macedonia declared independence from Yugoslavia, followed by Bosnia-Hercegovina in early 1992. Serbia and Montenegro did not follow the pattern of the other republics, and did not set themselves up as fully independent states. Instead they remained in Yugoslavia. The term 'rump' Yogoslavia is often used to describe Serbia and Montenegro, or the bits left over after the others left the federation. Generally, the Serbians like to regard themselves as Yugoslavia, whilst the rest of the world refers to them as Serbians because 'Yugoslavia' has broken up into different states. The UN imposes sanctions on 'Serbia' so technically, the Countries List is correct.

I recently came across an interesting magazine, called 'SatFACTS' published by <u>BOB COOPER</u>, Mangonui. For the avid satellite fan, this is great stuff. It has plenty of data on satellite TV and radio signals reaching New Zealand and Australia, such as frequencies and what's free-to-air and what's not. I'm sure some of our TV/FM DXers would drool over the kinds of TV you could have in your own backyard...if you can find space for the dish and have a deep pocket of course! Still, it's all out there..and how many more years before satellite delivery of hundreds of radio channels becomes commonplace here in New Zealand? Or, months? Like the Internet and WebTV, it's another form of receiving entertainment, news and culture from all over the world. Why don't we include satellite TV and radio in the DX Times?

Via the Internet, and MARK NICHOLLS, Christchurch, there's been an interesting debate going on about QSL policies. Amongst the views, is this from TCM BRYANT, Nashville TN (recently retired CE of WSM-650)....One thing that never crosses the minds of most DXers who seek QSLs is that the stations they write to don't owe them a damned thing. I've had experience with a few verie requesters who were very demanding, and I think in the back of their minds, most others think a station is obligated to respond. Whilst that may be true from a moral and social point of view, it's not necessarily the way business is done anymore.

Even those employees who do understand and appreciate the DXers interest in QSLs probably don't have the time to handle the requests. That's what happened to me during the past year at WSM. I'd been handling QSL requests for about 10 years and my workload kept increasing and my time for DXer related correspondence dwindled to near nothing.

So, BUSY is number one reason reports don't get answered. DON'T CARE is a close second. CONTRACT ENGINEERS is third...DON'T UNDERSTAND is another, and COST CUTTING might be a factor too.

At any rate, my thought is that no matter how accurate, neat, polite or even flashy your letter may be (with or without tape included), times have changed to the extent that it won't make much of an impression. Sorry to be so negative, but that's the way the big picture of the status of QSLs looks to me.........Fair comment I think? So, let's give points only for loggings listed in the DX Times, awards only based on such reported loggings, and begin the Ladders from anew with only logging points. A QSL? What do readers think...double the points of a logging or nothing?

Your views, as always, are very welcome. Talkback, write to me via the DX Times. 73's

Sivil.

NZ DX TIMES

MEMBERSHIP SURVEY

There was a good response to the membership survey put out last year along with the subscribution notice. The membership at the time stood somewhere around the 340 number and of those 160 members took the time to complete or partly complete the survey and return it. Surveys I have found do not usually draw a good response so it was pleasing to find that nearly half the membership responded and the following are the results:-

The sections of most interest to members were as follows -

Shortwave Bandwatch

Utilities

Mediumwave

Items of Interest

Shortwave Review

Shortwave Report

Shortwave Mailbag

English in Time Order

TV/FM

Talkback

Of the 160 who responded, 9 did not like the layout and on the question of the Rating of the manazine. 7 thought it was fair and 2 thought it was poor.

A number of members said they would like to see more Equipment Reviews and Technical Articles

There were a number of comments about the print size, font too small.

A number of members said they would like to see some information on the Internet and web sites.

Quite a number of members said that the Editors were doing a very good job of producing the magazine each month and they look forward to receiving the magazine.

Once again my thanks to those who took the time to respond.

The following are some of my comments on the matters raised.-

On the question of Equipment Reviews and Technical Articles there is the old problem of finding someone to contribute such articles, people that have knowledge are usually the ones involved in the magazine and in a large number of cases do not have the spare time to write such articles or reviews

Since the survey I have asked Editors to watch the font size.

One the question of the Internet and web sites, I am leaving this one up to the new Chief Editor but personally I would like to see a page included, but not every month and only where space permits.

Arthur De Maine, Chief Editor

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 desireable, otherwise the ID of the station heard should be shown as tentative.

Stations heard by contributors during APRIL were :-

KHz	UTC	Country, Station, Programme, & Reception Details	Initial
3905	0814	??? BBC WS in EE v poor with severe noise, ID at 0830	WWK
3952	0700	NZ, Illegal Broadcaster relaying Plains FM prgm - passed on to	HJS
3532	0700	Nz., niegai bibaucasier relaying Flains i'vi pigni - passed on to	,100
~~		Plains FM thence to Commerce Commission	14040/
3955	0813	NZ, ZLXA with info on the SW empire for Germany, v good	WWK
3975	1912	HUNGARY, R Budapest good with Hungary Today in EE, into	BCP
		Germam at 1930	
4800.7	0902	MEXICO, RTA Radio Transcontinental de America in Spanish	BML
		with music prgm with many IDs, poor	
4815	0929	BRAZIL, Radiodifusoria Londrina strong with Portugese ID at	BCP
4015	V323		20.
		0929 then pops	BML
4824.4	0948	PERU, La Voz de la Selva in Spanish . Good with IDs at 0951	DIVIL
		and 1101	
4835	0818	AUSTRALIA, VL8A, Alice Springs fair to poor with talk back	WWK .
		show, ID at 0821	
4890	0823	PNG, NBC Karai Service v good with sports in EE	WWK
4914.5		PERU, R Cora del Peru strong with full ID in Spanish . From	BCP
10 1 1.0	0.00	0815 suffered bad QRM from Brazilian on 4915	
4950	1830	ANGOLA, Rad Nacional de Angola IDs then Portugese talk,	BML
4550	1000	fair and fading after 2000 // 11954.7	
4960	1840	CHINA, CRI with Chinese music after ID in Spanish. Further ID	KAB
4900	1040		וואט
	0.550	1848 followed by comment in Spanish	200
4985	0750	BRAZIL, R Brasil Central good with ID in Portugese 0750 and	BCP
		pop rhythms. Another Brazilian noted at same time of 4895 but	
		too weak to ID	
5020	0700	SOLOMON IS, SIBC in EE with news and weather	ST
	0827	SOLOMON IS, SIBC v good with finance news in EE	WWK
5075	0830	COLOMBIA, R Caracol good with ID then news in Spanish	WWK
5260	0900	???, DW in EE with Asia Pacific news, poor	JSB
5320	1100	CHINA, CPBS Beijing ?? (or Qingdao) with news in Chinese.	KVB
JOEG	1100	Qingdao mentioned several times hence doubt about location	
5470	0530		вс
5470	0530	LIBERIA, R Ventas with pop vocals , regular IDs, talk in EE and	ВС
		venacular. Best in LSB, audible past 0600	
5770	0800	USA, WHRI Angel Three v good in EE relig prgm	HJS
5825	0430	USA, WEWN with Catholic relig prgm in EE, poor	KAB
5850	0558	GERMANY, Sunrise Radio News on the hour with EE	BC
		commercials, v good. Also audible 1900 till s/off at 2000	
	0630	GERMANY, Sunrise Radio, UK with breakfast prgm in EE	ST
5920	1830	SLOVAKIA, R Slovakia Intl with EE news	ST
5935	0833	USA, WWCR v good in EE with gospel prom	WWK
5950	0730	TAIWAN, R Taipei Intl with EE news	ST
5975	0400	??? BBC WS with news in EE, good // 6175 good	JSB
	2002	SINGAPORE, BBC relay good with EE news	KVB
5995	0836	AUSTRALIA, R Australia v good with relay of Radio National //	WWK
		6080 as good	
6000	0840	BRAZIL, R Guaiba with IDs in Portugese good but	BML
		overpowered by Chinese QRM by 0954	

SHORTWAVE BANDWATCH under 9MHz with Ken Baird

6015 1930 RUSSIA, R Stantsiya Mayak in Russian with regular IDs fair with Chinese QRM, close 2100 6020 0926 AUSTRALIA, R Australia good in pidgin and ethnic music, ID 0929 with news at 0930 6035 0600 USA, VOA in EE with tribute to Martin Luther King, fair 20 JAPAN, R Japan/NHK in EE with news, fair // 13630 weaker KAB 3500 0610 CANADA, CFN via RC In EE with news and German by Radio, fair 2500 0610 CANADA, CFN via RC In EE with news and German by Radio, fair 2500 0610 CANADA, CFN via RC In EE with news and messages to 2500 0610 0610 0610 0610 0610 0610 0610 0				
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with EE news 7130 0430 YUGOSLAVIA, R Belgrade with EE news 7195 0600 USA, VOA with news in EE then VOA Saturday 7210 0417 BELARUS, R Minsk v good in EE with music. Full EE schedule at cloose at 0429. On Saturday	7130		BOSNIA HERTZEGOVINA, R Yugoslavia strong on opening	BC
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7210 0417 BELARUS, R Minsk v good in EE with music. Full EE schedule <u>IDW</u> at cloose at 0429. On Saturday			USA, VOA with news in EE then VOA Saturday	
at cloose at 0429. On Saturday			BELARUS, R Minsk v good in EE with music. Full EE schedule	<u>IDW</u>
1900 THAILAND. R Thailand in EE with Asian news including news KAB			at cloose at 0429. On Saturday	
		1900	THAILAND. R Thailand in EE with Asian news including news	KAB

6

SHORTWAVE BANDWATCH under 9MHz with Ken Baird

7210	2100	TURKEY, V of Turkey with EE news	ST
7230	0710	UK, R Japan via Skelton v good with news in EE	HJS
7235	2000	CANADA, RCI in EE with news of flooding on the St Lawrence, good	KAB
7250	2000	VATICAN, R Vaticana in EE with prgm on use of computers. ID at 2009, good	KAB
7255	0600	NIGERIA ?? V of Nigeria with ID in EE then prgm summary and listeners letters, muffled. Address in Nigeria given	KAB
7280	0443	BOTSWANA, VOA relay fair in EE with ID 0445 // 7265	KVB
7290	2000	NZ, ZLXA with science news, fair with QRM	KAB
7295	0520	UK, CFN via RCI with messages from home and pop music in EE, fair	PBP
7325	2000	??? BBC WS in EE with News Hour, good	KAB
7365	0354	USA, R Marti fair in Spanish with music and ID at 0359, off at 0400	KVB
7405	0407 0958	USA, R Marti good in Spanish with discussion // 6030 fair USA, VOA Greenville good in EE opens with news 1000 with ID at 0958	KVB KVB
7450	0340	GREECE, V of Greece with EE news // 11645	ST
7490	0343	USA, WJCR with ID at 0343 and station address, music prgm	KVB
	0430	USA, WJCR with southern style gospel music in EE, fair	KAB
7510	0842	USA, KTBN v good with EE country music	WWK
7520	0309	MOLDOVA, R Moldova v good in ÉE but poor modulation made some copy difficult. Into Russian at 0330	<u>IDW</u>
	0700	USA, R Taipei Intl good in French with ID at 0725, via WYFR	HJS.
7770	0919	CHINA CPBS Beijing fair in Chinese with music and interview	KVB

My thanks to all the contributors this month. Just a note. There appears to be some doubt as to where Voice of Nigeria is coming from. It is v good for a west African at 0600 and may well be coming from Europe . JSB in California has a very directional antenna beamed at Europe and he hears it well, but can't get any other Africans at all . Any comments would be appreciated.

Ken Baid.

Initials	CONTRIBUTORS Contributor	FOR THIS MONTH Receiver/Antenna
BC	Brian Clark, Auckland	Icom ICR 70, Alpha Delta sloper
BCP	Brian Clark, Pauanui	SPR4, 80m wire
BML	Bill McLeod, Christchurch	R 5000, 60m wire
HJS	Jack Searle, Haumoana	Icom R71, 100m longwires, 19 & 60m dipoles
IDW	lan Wells, Dunedin	DR49, 20m wire
JSB	Jon Standingbear, Beaumont California, USA	DX395 , DX350 , ICF 7600 , 30m wire
KAB	Ken Baird. Christchurch	R5000. FRG 7. ATS 909 : 15m wire.

SHORTWAVE BANDWATCH under 9MHz with Ken Baird

KVB	Kevin Brayshaw, Levin	FRG 7, ICF 2001, Dipoles, HF loop
PRP	Paul Peacock, Blenheim	Sony 6800, Supreme SW Listener
ST	Stewart Thoumine, Wellington	FRG 8800, Sattelit 700, 6m whip, Sony AN1
WWK	Waylon Kenning, Taumarunui	ATS 808, 9m whip, 9 MHz dipole , long wires

Contributions to this column may be sent to PO Box 2956, Wellington

K A Baird, 10 SARABANDE Avenue, Christchurch, 5. Ph: +64 3 352 6455 FAX: +64 3 354 1347

The following items are from -

<><> THE ELECTRONIC DX PRESS <><> NUMBER 86 - 27 April 1998

Compiled by Bob Padula, OAM

CLANDESTINIA. Voice of Democratic Burma which formerly broadcast via Radio Norway facilities is now using Julich, possibly testing on 15625 in parallel to 11850 at 1430-1455. (Alok das Gupta, Apr-23)

- V, of the People of Kurdistan (4080) verified an E-mail report by email after 1 day. Address: pukcnda@kaja.octonline.com. The text: Yes you have the right station. We will be more than glad to pass your interesting report to our technician back in Kurdistan hopefully they contact you in future regarding the all aspects of radio longdistance

broadcasting and the possible developments. Tnx to Nick Grace C., whose excellent Clandestine page http://www.qsl.net/yb0rmi/cland.htm served me with the above email address. (Willi Passmann, Apr-24).

EGYPT. Radio Cairo noted on clear channel 9990 at 2100 (French service) with excellent signal and just a little bit distortion. So the frequency tests obviously regards not only the German service but all Cairo programming for Europe, which was until now carried on 9900. (Kai Ludwig, Apr-25) - Due to interference from China Radio International Radio Cairo's German service will test some new frequencies at 1900 as follows: April-25 to May-08 9990, May-09 to May-22 9475, May-23 to June-05 9670. Reports are wanted. Send them to: Radio Cairo, German service, PO Box 566, Cairo, Egypt. (Kohler HC-DX in Cumbre DX, Apr-18).

Noted on 9990 ending En at 2245. (Bob Padula, Apr-25).

ECUADOR. - HCJB: has started using 21470 in Czech to Europe at 1830-1900, carrier on as early as 1814, interfering with RFPI on 21465+; on Friday April-17 only, so far, HCJB expanded this to 2000 with additional European languages. I've been corresponding with HCJB's frequency manager, asking them to shift to any one of numerous open channels at this time on the 13mb, or at least to 21475, but they refuse to budge, insisting that they have prior rights to 21470, it doesn't really bother 21465, and if RFPI has a problem, it should move. HCJB has much more frequency flexibility than RFPI, as James Latham explained on Mailbag, with the antenna tuning limited to about 21450 to 21500; until now 21465 has been a nice clear frequency for RFPI; BBC Cyprus is on 21470 earlier in the day, but not much of a problem in NAm compared to HCJB. RFPI is considering what to do next. (Glenn Hauser, April-20)

- Frequency changes eff May-01: NAm 0000-0700 on 12020 (ex 15295), Eu 1900-2200 on 17735 (ex 15115).(Colin Miller, Apr-26)

Greetings from Brightwater where we are still enjoying buckets of lovely fresh field mushrooms thanks to a warm autumn. A couple of weeks ago I was in Wellington seeing family and while my other half was touring the shops in Lambton Quay I spent a very enjoyable hour with inspecting the studios and meeting with the friendly staff of RNZI. I was amazed at how one computer can control the whole operation not only the transmitter but program feeds as well. There has been lots of activity on the higher international bands and pgm changes this month

KHZ TIMI	E COUNTRY STATION & PGM DETAILS INITIALS
9400 0432	USA WHRA Good in EE with Mx & Annets in EE by Joe KVB Hill Id @ 0433
9425 0556	GRECCE V of Greece Good signal in Gk from 0600- 0733 #PRP then Nx in EE followed by FF
9440 0700	SLOVAKIA R Slovakia Int Good with News in English 9/4 ST 0715 Good in EE S/off at 0728 #HJS
9485 0200	BULGARIA R Bulgaria Plovdiv V/gd in EE to Nth Africa PWO also // 11720 as good
9495 0230	Steriods on Women in sport. 28/4
9500 0801	SWAZILAND ?TWR Fair with gospel pgm in EE Slight QRN WWK
9525 0500	SOUTH AFRICA Channel Africa V/good in EE with Id and BDC Network Africa Feature Into PP at 0530
	0527 Fair signal on new freq ex 9675 with slight PWO co- channel QRM from Iran
9570 0811	SOUTH KOREA RKI Good in EE with Asia Economics 14/4 WWK
9590 1013	USA VOA Greenville Fair in EE with C &W music then KVB News - Opec cuts oil output
9595 0220	URUGUAY R Monte Carlo heard on extended schedule till BDC 0304 closedown on 15/4 Frequent id's "Monte Carlo Oriente pleasant tangos news headlines at 0230. Usually dominant
	India was weak
9595 0930	JAPAN R TANPA ONE ? V/good in JJ 7/4 WWK
9610 9310	TAIWAN CBS V/good in CC Id @ 0932 CBS Taipei 7/4 WWK
9615 0715	SPAIN REE terrific signal in SS // 9650 to Pacific #HJS
9630 0200	BRAZIL R Aparecdia Best of Brazilians on 31m band at PWO time
9640 0813	ECUADOR HCJB V/ggod in EE with EE gospel pgm but with WWK a tad of QRM 14/4
9645 0200	BRAZIL R Bandeirantes Sao Paulo Fair signal in PP but FWO but heavy splash from D/Welle 9640
9655 0240	AUSTRIA ORF Good in EE with doco on Radiology also on ST // 9870 28/4
9655 0330	RUSSIA VORWS Good in EE to past 0400 26/4 PWO
9670 2115	SRI LANKA D/Welle Excellent in EE with Newsline pgm AMQ
9675 2200	ITALY RAI Int Fair signal in EE but Poor audio feed AMQ News from Rome then Music
9710 0815	

SHORTWAVE BANDWATCH over 9MHz with Andy McQueen

KHZ	TIM	E COUNTRY STATION & PGM DETAILS IN	TTAIS
	0817	Netherlands Antillies R Nederland Bonaire relay V/gd WW	тĸ
		in EE with music pgm // 9820 as good	
9725	1915	UNKNOWN LOC? R Free Europe \$9+30db in unknown language B	ijs
		Id as " Radio Europa Libre" (Could one of our members	
		with technical knowledge explain in plain language what	
		< db's > are ? - Ed)	1
9740	1910	SINGAPORE BBC Far East relay S9+30db in EE with news H3	rs
		and reports	
9755	0410	CANADA R Monte Carlo via Sackville relay Fair in AA PV	70
		Slight het from R Cairo Egypt ? Thanks to Ross Gibson	
		for the tip	_
9760	2212	CYPRUS Cyprus B Corp Good in Greek with Id as BN	11.
		"Radiofon Idryma Kyprou" On Fri Sat Sun UTC to 2244	те
	1900	ATTIMUM A OT ATTIMUM GOOD WASHINGTON TOWN X	1
9855	2356	GERMANI IC MICHAILE MCZGI GHC HOGE PAR HELL	ш
		segement 0030 - 0057 Good signal with no QRM from CC	
		station during EE segement Good signal in EE until close at 0100 then no sign of PV	7O
		Rainbow radio Thanks to tip from Gemn Hauser 26/4	.
0065	0500	GREECE VOA Rhodes relay Fair in AA with plenty of VOA AM	10
3000	0500	Ids and mentions of Washington (I belive this station	
		is about to close - Ed)	
9865	1034	SEYCHELLES ? FEBA V/good in EE with gospel pgm then W	7K
7003	1001	advert for Tiny- tenna	1
9885	0830	FRENCH GUIANA SRI via Montinery relay site Ex in EE #Ho	JS .
		to Pacific area	
9915	0600	GREAT BRITAIN Merlin Communications Int Special one #Ho	JS
		off transmission celebrating one year of operations by	
		Merlin. The broadcast was mainly relays of R Caroline as	nd
		R London Well received via the following // 13720	
		13660 17630 via various sites also heard at 1000 UTC	
9900	2230	EGYPT R Cairo Fair in EE but Poor Audio	- 1
9965	1900	ARMENIA A-R International At good level in GG with #H.	JS
		Religious pgm but suffers severe co-channel QRM from	
		CRI in Albanian On Sundays UTC goes until 1930 when a	
		good clear Id in EE with mailing address is aired during	a
		a break in the audio of CRI	.
	0500	ON MACH LATE AND WACH LABOUR PROPERTY.	
11515	0800	Unknown Location Pirate Station Crazy Wave Radio S/on Pi	"
	****	in GG with occasional EE phrases and Id's to past 0900	1
11530	1906	LEBANON Voice of Hope reactivated with Gospel pgm in	İ
		RR Id at 1913 then at 2059 Christulan greeting in EE as Russian service closes and Arabic opens 15/4	
11510	1000	as Russian service closes and Arabic opens 1374 Location Unknown R Kudirat A clandestine in EE with #H	JS
11540	1900	Id as "Radio Rudirat Nigeria The Voice of Nigeria"	
		Generally a good signal in // with 6205 was Pr - Fr	1
		(Jack reports that a reception report sent to their	1
		London address has been returned marked 'Unknown' Does	1
		anyone have a another address for them ? - Ed)	1
11550	0644	USA WYFR Good in Italian // 7520 equal strength #H	JS
11330	0044	Anti-HTVV CAAR THE WAREHOUSE II INDIA Adding a second and	1

10

	KHZ	TIME	COUNTRY STATION & PGM DETAILS	INITIALS
ļ	11565 0	700	HAWAII KWHR A super signal in English	#HJS
1	11565 1	ຄວາ	GUAM KWHB Good in EE with Ann. " With 12 million	WWK
I	11303 T		watts of Power " (I think you mean KWHR from Hawaii	?
			Thats also an awful lot of RF for any people nearby -	·Ed)
	11600 2	010	CZECH REPUBLIC R Prague Good in EE with pgm about	QMA
١	11,000 Z		Liberation day aniversary and then letters pgm	
١	11605 0	410	ISRAEL Kol Israel Good in EE with ME News and Wx	PMO
١	11000		into FF at 0415	
١	11620 0	345	TAJIKISTAN R Tajik Int Fair in EE dominant over co-	PMO
ļ			-channel AIR Thanks to tip from Ross Gibson 25/4	
l	11650 0	220	CHINA CRI V/good in SS with Id at 0225	HJS
	11665 2	027	HOLLAND R Nederland Flevo Good in English	#HJS
1	11705 0	010	CANADA R Japan Sackville relay Pr-Fr in EE rumbling	PWO
1			against off frequency Brazilian 27/4	water and the second
	11720 1	.023	PHILIPPINES VOA relay Good in EE with talk about	WWIK
١			children	T.H.TT
ı	11750 1	.021	INDONESIA RRI ? Good with EE by Radio pgm	WWK
١			(Could this be the BBC ? Ed)	BDC
١	11775 2	2045	ANGUILLA Carribean Beacon Carrying Gene Scott in the	DDC .
ļ			clear until AWR opens	BDC
	11785 (139	INDONESIA V of Indonesia Jakarta Fair in EE with	<i>111</i> 0
Ì			Political commentary At 0202 changed to GG which is	ose
1			intriguing given that it is 4 am in Germany (For the	
		1055	on the night shift ? -Ed) BRAZIL R Guaiba Fair and clear in PP with full Id	BDC
	11785 (BRAZIL R Guaiba Fair and clear in PP with full Id IRAQ R Iraq Int. with News in FF and Id at 0251 then	
	11785 (JZ46	a break in transmission from 0306 till 0309 when abr	uptly
			into EE commentary News at 0327 Fair signal but het	from
			Brazilian on 11785.1	
1	11705	18303	GERMANY RTE via D/T Julich Wednesdays only with EE	BDC
1	11,00	~U~U.	reports on Irish aid workers overseas News bulletin	at
	[1851 D/Welle I/sig and S/on in EE at 1900	
	11790	1014	??? AWR Good in EE with Christian baseball	WWK
ļ	11790		GUAM KSDA AWR Agat Good in EE Religious pgm	PWO
	11804		BRAZIT, R Globe Good in PP with Station promo then	BDC
			Julio Iglesias songs then News at 2031. Still clear	2145
1	11830	2027	SPAIN REE Good signal in English	#HJS
			2106 Good in FE with News then pgm Visitors Book	#PRP
			talking to the Chairman of the Wellington Society ab	out
			The Duke of Wellington & their association with Span	n
	11830	2245	VATICAN Vatican Radio Opens in EE at good level	#HJ2
	11835		canana RCT in EE with - Spectrum pgm 28/4	ST
	· -		(I belive this is a relay via Werchatel Germany - Ed	1)
	11840	2040	CHINA CRI Fair in EE with Global Review pgm but bad	\mathbf{AMQ}
			ORM from unknown stn with Soccer commentary in either	er.
			ss / pp / A question for the Latin experts how does	one
			distinguish between PP & SS ?? Gooooooooooooooooo	JOAL
			sounds similar to both - Ed)	WWK
	11850		JAPAN R JAPAN/NHK Good with Japanese news in EE	WWK. ST
	11860	0730	SWITZERLAND SRI Good with News in English 7/4	31

SHORTWAVE BANDWATCH over 9MHz with Andy McQueen

KHZ TIN	ME COUNTRY STATION PGM DETAILS INIT	TALS
******	AUSTRALIA R Australia V/good in EE with regional news WWF	ς
11880 1008 11900 0610		oc
11300 0010	- none then business news	
11900 0209		NO.
11900 0209	iamming not intended for Finland I quess	
11925 0155	PRAZII P Randeirantes Most regular Brazilian audible in A	BDC
11923 0130	NZ allday V/good in PP with sports news 0159 Commercials	
	wime Cignals 0200 then Stn Id and News (With all the	- 1
	problems with your company's Boeings I guess we will be	- 1
	Randoirantes on the Trans -Tasman routes -? - Ed)	
11939.9 11	TO CAMBODIA R Voice of Cambodia S/on with tone then Mx	OW
	and Id in FE Modulation chronic and nowhere as strong	
	as carrier and tone would suggest No news this day	- 1
	straight into Cambodian songs 26/4	vB
11950 0414	USA WINB Red Lion Pa Fail in EE with Gooper in	V.D.
	Study of Book of Jeremiah	JS
	nais Washa with Choral music Pum	
11954.7 19	100 XXXCCTX D 800013 F317 III PP WILL COIN II F TO TO TO TO TO	1
	ADM and fadon attot /UNU // 4220 \UUU- UUU-	wo l
11960 0400	n priceta o Minel tolav (1000 at 5/01) with it 5 in 20 a	
	Bylorussian then full EE sked // 7210 not quite as stron	ve l
	0359 Opening in EE with Id Strong signal and fair K	
	modulation Slight QRM/QSB // 7210 Fair 0 ECUADOR HCJB Good in EE with Science and Technology S	T
11960 0730		
	feature 7/4 O RUSSIA R Marya via Samara Good in Polish with talk pgm A	MQ
12010 195	but suddenly off at 2000	1
12040 033		₹G
12040 033	A220 W/Cood in English	ijs
12070 193	/m 1 's my sikh Mowe in hrief fiell DUM f	VMQ -
120,0 255	DR by Padio	
12080 220	o AUCTRALIA BROWS via Brandon Old relay Fair in EE News F	(VB
******	IN Cog/Con orders withdrawl of team from Congo	
12085 200	CYPTA D Damaggue Fair in EE with Poor audio // 13010	RG
	with strong sidehand interference. Why do Arab stations	i
	often have poor audio ? (I can't agree with your	
	suggestion for the reason Ross. Maybe the answer lies	
	elsewhere.!! ? - Ed)	KVB
	100% Dr - Fr in FF WICH NX & MX WILL DE ALCEL LOVE	
	best from 2100 Nx about Celebrating Aniversary of	
		#AMQ
12095 015		
	- File pgm 15 GT BRITAIN BBCWS Wooferton Good in EE with music pgm	QMA
12095 194	with cowbov and reggae tunes	**
	and orms buc cood in ME with technically Detter Signar	HJS
13605 USE		WK
13675 084	former came on (This is a RKI frequency EQ)	
45000 000		WK
13685 085	14 PHILIPPERMED ONT 1/ Appr	

	KHZ	TIM	E COUNTRY STATION PGM DETAILS	INITIAI
	13700	1004	INDIA AIR Good signal in EE but very distorted much better on // 15050	WWK
	13750	0205	COSTA RICA AWR Poor in SS Id @ 0206 & 0224 " La Voce	KVB
	13,30	0203	de la Esperanza Alajuela CR " off at 0225 // 9725 Fa	ir
			carried on Mx and talk	
	13790	2046	USA WINB Red Lion Pa Fair in EE with religious Pop	#IDW
ı			Tunes but weakened rapidly to V/weak by 2100	
	13795	0830	BELGUIM RVI Good in EE with - Brussels Calling Note	HJS
			will change to 9940 on 29 March	
	13830	0700	CROATIA R Zagreb Good with News in English	ST
	15050	0220	COSTA RICA RFPI Weak but clear in USB with pgm on	PWo
			ecological investments in Africa 30/4	
	15170	1045	GUAM KSDA Agat Poor under Tahiti with religion but	PWO
			not // 11790	200.772
	15195		FRANCE RFI V/good in FF with Id then News	WWK WWk
	15225		GUAM KSDA AWR pgm Good S/off in EE then into CC	POW
	15295	0350	ECUADOR HCJB Good in EE with relig pgm Heard until	POW
			Malaysia signs on prior to 0600 25/4 GUAM KSDA AWR Agat Pr/Fr in EE some splash from 1531	ട ഉജവ
	15310	2130	R Nederland	J 2110
	15325	01.40	R Nederland BRAZIL R Gazeta Sao Paulo Weak in PP with religion	PWO
	15345	0140	and heavy splash again from R Nederland 15315	22
	15400	1049	CHINA CRI V/good in EE with talk on the release of	WWK
	13400	1043	Windows '98 in English/Chinese 4/4 (Did they say whe	n
			pirate copies would be available ?)	
	15405	1940	HAWAII KWHR Naalehu Good in EE with CC at 2000	PWO
		0430	SEYCHELLES BBCWS Fr/gd in EE to Africa	HJS
	15425	0206	SRI LANKA SLBC Colombo Fair signal despite slight ec	ho PWO
			with local news items	
			0227 Fair in EE with Birthday greetings and a wide	AMQ
			variety of music including hymn- How Great Thou Art	
	15445	1930	MOROCCO VOA Briech On Sundays 1730 & 1930 with 'Musi	c PWO
			Time in Africa' A selection of African music styles	
	15445	2040	USA VOA Good in EE with Africa world tonight	ST
			(Check see above entry ? -Ed)	PWO
	15450	0118	PHILIPPINES FEBC Weak and fluttery in EE This one	
			doesn't get out very well as it should and wonder at	•
		0000	the efficency of aerial/transmitter ? 26/4 USA WHRA Fair with fading signal in EE 27/4	PWO
		2030 0230	PAKISTAN R Pakistan Int Fair with News in English 12	
	-	2000	RUSSIA VORWS Fair in EE 25/4	PWO
	10400	2000	2032 Good in EE with Jazz pgm // 11675 as good	OMA
			(Is'nt ironical that with VOA dropping its music po	
			the best bet for jazz will now be via Moscow - Ed)	,
	15535	0603	TUNISIA RTV Tunisene Sfax Fr with S/on in AA and //	PWO
	20000	3003	12005 Thnx to John Mainland for tip	
	15565	1054	CYPRUS BBCWS Poor in EE with the story of cartoons	WWK
			in the good old days Much better on // 17705	
	15695	2126	USA WYFR Okeechobee F1 Good in EE Rlg pgm ' Open -	KVB
			- Forum ' & Jermiah and Babylon	

SHORTWAVE BANDWATCH over 9MHz with Andy McQueen

	KHZ TIMI	E COUNTRY STATION PGM DETAILS	INITIA
	17555 0102	HAWAII KWHR Good with relay of Pulse FM	WWK
l	17755 2036	ASCENSION ISLAND VOA relay Weak in EE to Africa with	
ļ		pgm trying to trace lost relatives refugees and Peace	:
1		Corps workers etc Suddenly off at 2100	
ı	17765 1930	USA V of Greece via Greenville Gd in Greek // 17705	PWO
1		via Delano poor	
ı	17815 2100	BRAZIL R Cultural Sao Paulo Full Id and QTH in PP	BDC
1		Good strength but rapid fades Last heard 20 years ago	
į	17835 0130	JAPAN ?? R Japan GOS Poor/ Fair in EE with talk about	: KVB
ı		Performing Arts // 17810 //21610	
i	17855 0430		
ı		(Yes both above freqs are via Yamata transmission si	te
1		according to R Japan current sked- Ed)	
1	17860 0700	RUSSIA VORWS from unknown site Fr/Gd in EE with Joe	HJS
1		Adamov's Moscow Mailbag	
I	21455 2200		BDC
ł	21465.5 202	29 COSTA RICA Fair reception in EE with Id Subject to	BDC
I		deep fades but heard thru to 2400	
I		ECUADOR HCJB Fair in FF with Stn id and QTH 15/4	BDC
l	21550 1800		
l		broadcasts thru to 0100 with SS gospel tunes with Id	9
I		in EE and SS every half hour	
Į		2022 Test transmission from Santago improving to fair	CHAMQ
I		by 2100 EE and SS id's with Spanish gospel tunes	WWK
1	21610 0134		
į	21670 0100	JAPAN R JAPAN/NHK Pr-Fr in EE not // 21610 which was much stronger	PWO
	21760 0754		PWO
	21810 1028		KVB
1	22020 2020	inb Swedish with brief World news broadcast S/off 1	
	25950 2131		
1		with oldies format Id as" Sunny 1520 KKSN AM Oregon	City
1		Portland The Memory station " Just before the hour the	hen
-		NBC News	

Many thanks to all this months contributors. The # mark indicates a station reported.

Cliff Couch and family are moving from Lower Hutt to the Kapiti Coast this month so get settled in Cliff and let us know how reception is in your new location.

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 at my new address: amcqueen@ts.co.nz -

BUT NO later than the Saturday after the monthly closeoff date.

73's

Andy McQueen

PS Shortwave Exchange is on the next page

SHORTWAVE EXCHANGE

AMQ Andy McQueen Brightwater Sony 6800 and Philips D2999

BDC Bryan Clark Mission Bay Auckland Icom R70 and from Pauanui

Beach with Drake SPR4 with 80m wire

BML Bruce McLeod Christchurch Kenwood R 5000

with 60m wire

EMM Evan Murray Birkdale Auckland Kenwood R5000 & 20m longwire

& Eddystone 750 Yaesu 7700 Yupiteru

7100 Saisho SW 2000 & T2FD

HJS Jack Searle Haumoana Hawkes Bay Icom R71E FRG7000 Sony ICF 7600G 100m long wire

19m & 60m dipoles

Ian Wells Green Island Dunedin Panasonic DR 49 & 20m longwire

KVB Kelvin Brayshaw Levin Yaesu FRG7, Sony ICF2001

49m/16m £19 m dipoles 15m loop

Paul Peacock Blenheim Sony 6800

Paul Ormandy Drake SPR4, Sony ICF SW 55 & dipoles Oamaru

and at Wainakarua, with beveridges

Ross Gibson Christchurch Kenwood R2000 & Sony ICF SW 55 RG

Stewart Thoumine Vogeltown Wellington FRG 8800 & Grundig

Satelt 700 6m vertical and Sony AN1 Active antenna.

WWK Waylon Kenning Taumarunui Sangean ATS808 9m Telescopic, 3

element Yagi and longwires

The following items are from -

<>><> THE ELECTRONIC DX PRESS <><>>NUMBER 86 - 27 April 1998

Compiled by Bob Padula, OAM

INTERNET NEWS.

ECUADOR. Beginning May-01, HCJB will launch its new webpage at:

http://www.hcjb.org.ec (Colin Miller, Apr-26)

DX PROGRAMS

DX DIAL - FEBC Manila.

Wed 1420 11995, Sat 0115 15450, Sat 0940 11635. (Peter McIntyre, FEBC).

WORLD OF RADIO - as of Mar-26

On WWCR Nashville, Thu 2030 15685, Sat 0600 5070 and 3210, Sat 1130 5070 [this broadcast may be deleted!], Sun 0630 5070, Mon 0400 5070, Tue 1230 15685 [effective April 5].

On RFPI Costa Rica Fri 2000, Sat 0400, 1100, 1800, Sun 0200, 0900, 2300, Mon 0700, Tue 1900, Wed 0300, 1000-on 15050-USB 1700-0000; 7385 2200-0800, [21465 1200-0000 and 6980 0000-1200 expected back shortly with improved antennas].

On WGTG, Georgia, Sat 2330 on 5085-USB [effective April 11; until then UT Sun 0030]. (Glenn Hauser, Mar-26)

FROM THE DANISH SHORTWAVE CLUB INTERNATIONAL

The new editions of the annual publications for DX-ers:

- the TROPICAL BANDS SURVEY (TBS) edited in its 26th Edition by DSWCI Chairman Anker Petersen, and
- the CLANDESTINE STATIONS LIST (CSL) edited in its 14th Edition as usual by Editor Finn Krone will be available for sale from the DSWCI as of the 8th May, 1998.

The TBS and the CSL are sold by the

DSWCI, c/o Bent Nielsen,

Egekrogen 14,

DK 3500 Vaerloese, DENMARK

for 50 DKK, 8 USD, 5 GBP, 13 DEM or 10 IRCs per issue.

15% discount is given, if a DX Club orders a total of 20 copies or more.

DSWCI Bank account is 3001 4001-528459 and postal giro account 710-3409.

Cash notes are accepted.

Best 73's

Danish Shortwaye Club International Anker Petersen

anker.petersen@get2net.dk

E-mail: tdp@ping.be

finn.krone@vip.cvbercitv.dk

May I add that buying a copy supports THE DSWCI Club and the continued running of e.g. DX-Window. NOTHING goes to an individual or a company, completely NON-COMMERCIAL.

In the CLS you will find information not gathered anywhere else - now heavily loaded also with e-mail addresses and http-sites.

Welcome to this update about the "Transmitter Documentation Project". When you are interested in shortwave transmitters in one way or another, be sure to read on.

TDP SW-98 BOOK

If you want to know everything about all the shortwave broadcast transmitters installed all over the world, be sure to order a copy of the 5th edition of the TDP SW-98, the "Transmitter Documentation Project". Ordering information, references, reviews and press releases about the TDP SW-98 are available on our website.

SHORTWAVE RADIO STATIONS

All the websites of the radio stations that broadcast on shortwave are listed in country order and divided in 5 sections : governmental, religious, commercial, free/pirate and clandestine broadcasters.

SHORTWAVE TRANSMITTERS, ANTENNAS, TUBES

If you need to look up a manufacturer of shortwave transmitters, antennas or tubes, check our pages that lead you directly to the manufacturers websites.

SHORTWAVE AIRTIME, MARKETPLACE, MUSEUM

Offer and demand for airtime on shortwave transmitters can be found at our airtime page. Offer and demand for second hand shortwave transmitters on our marketplace page. Technical info with photos about all the shortwave broadcast transmitters ever manufactured can be found in our museum if they are no longer build today or in our marketplace if it concerns new shortwave transmitters.

DIGITAL SHORTWAVE RADIO

We follow the latest developments regarding the upcoming digital age in shortwave radio.

For more info on all of the above mentioned items, surf to http://www.ping.be/tdp.

TDP c/o Ludo Maes P.O. Box 1 B-2310 Rijkevorsel BELGIUM

Web ; http://www.ping.be/tdp

SHORTWAVE MAILBAG with Jack Searle May 198

Personally I believe our mail service is very efficient... not all will agree with that statement but it is my opinion for what it's worth.

It is a surprise and a disappointment when ones mail disappears down a black hole or

comes back undelivered for some reason or another.

My April copy of the "TIMES" arrived on the 28th and it was soon evident that my contributions to both Shortwave Bandwatch Sections that I sent to Wellington had not made it to the SEction Editors. Disappointing enough, but in the last two weeks I have received two reports back both marked "Not Known" The first one was sent to an Auckland A.M. station at the address published in the "TIMES" after being given on air. The second one came back from London after I sent it to the address given for listeners to write to . It was redirected from that address and finally came back also marked "Not Known".

It's all very disappointing and I'm wondering just how many others are experiencing similar happenings?

Today is April 29th., closing day for contributions and a few have arrived in my box so let's see what is being received back.....

PAIL CRMANDY, Oamaru. First cab off the rank is Paul with his usual Pirates, QSLs in from CRAZY WAVE RADIO Italy 11515 kHz 300 watts and EUROPEAN MUSIC RADIO from The Netherlands 6275 kHz and just 30 watts. WOW 1 how's that for flea power ?

(A real mini powered job there, Paul, You must have been really scratching on that one. Congrats. Ed.)

BOB BOUNDY, Christchurch.. Some QSLs were waiting when Bob arrived back from his visit to a Freezing Europe. They were from Radio Prague 7345,9435, 11600.. Radio Canada Int. 11945.. Radio Japan 21610.. Radio Slovakia Int. 9440.. R.A.E. Argentina 11710 by card and fax.. Swiss Radio Int. 5840. 9905.. Voice of Russia 7100, 7125, 15570, 17570 kHz.

(I'd appreciate knowing the sites from which the Voice of Russia Xmissions came as they would have been from several different countries in the C.I.S. They'll always enter it on the QSL cards if you request them to. Ed.)

IAN CATTERMOLE, Bleheim.. A goodly long list here with QSLs from..

Swiss Radio Int. via Beijing 7230.. Radio Taepei Int. 9955, 11550.. KHBI 9385..

A.W.R.via Rimavska-Sobota 7265.. C.R.I. 9535.. R.Veritas Asia 9555 after 18 months..

NHK via French Quiena 6070, 9685, 13680.. Radio Korea Int. 11810.. R.Sweden 9645..

Radio Pyongyang 11700.. Radio Difiusao Londrina 4815.. Australian Defence Forces Radio 15635 (SSB ???) NHK/Yamata 7200.. Voice of Ammenia 7480.. Voice of Turkey 15145..

Voice of America via Udorn 9770.. The Overcomer 9885.. Voice of Russia via Kishinyov 7125 (SW verie no. 3000) and via Petropavlovsk Kanchatski 5940.. Radio Portugal 17880 AWR via Julich 13580.. and Voice of Greece 15485..

Universal Life Radio 11605 kHz. (Who are they, Ian.)

(Congrats on 3000 SW QSLs I've never heard of Universal Life Radio. Ed.)

ANDY McQUEEN, Brightwater.. Andy has heard from Voice of Vietnam 12020.. China Radio Int via Xian 9920 and Radio Canada Int , Sackville 11690 kHz.

(I trust the seasick tablets worked Hi Ed.)

BEST OF THE MONTH***

Under Nine megaHertz
Paul Ormandy with his Flea powered Pirate
EUROPEAN MUSIC RADIO, 6275 kHz
30 watts 11!

Over nine MegaHert
Ian Wells for "VOICE OF TAJIKISTAN"
9905 kHz. 100 kw.

While typing the second page I answered a letter from Ian Cattermole and overlooked the fact that several days ago I had acknowledged his list on this page, apologies, Ian. Now I know I'm slipping Ed.

NZ DA IIM

SHORTWAVE MAILBAG with Jack Searle

BRIAN WEEB, Upper hutt. Brian's list is made up of replies from :ORF Radio Austria 13710..R.V.I. 9925, 11680 and 13795..Radio Bulgaria 9485, 9700..
China Radio Int. 9600, 11840.. Radio Taipei Int. 9985, 11780.. KSDA 7455, 9495..
Radio Korea Int. 13760.. Voice of Russia via Irkutsk 15570, 21790. Via Khabarovsk 15470 and via Moscow 7130, 7210.. AWR special via Kimje, Korea 9570, 11810, 13670 and 15575 kiloHertz.

(Thanks, Brian. Hope the health is taking a turn for the better. Ed.)

ROSS GIBSON, Christchurch.. From Ross who was afeared he might not make the deadline comes a nice list of QSLs from Voice of Turkey 9655..Voice of Armenia 4810.. Broadcasting Service of the Kingdom of Saudi Arabia 11870. 15335.. C.R.I. 9715.. Radio Tadjikistan 7425 for a new Country.. Radio Bulgaria 9485.. Radio Free Asia 5855. Radio Maryja 7400.. Voice of Hope, Georgia 6290, 6285, 12120.. Voice of Meteorology, Turkey 6900, (5KW)

(Yes, Ross, those litte Sonys can bring on some head scratching all right, I frequently have to refer to the instruction book with mine. Ed.)

IAN CATTERMOLE, Blenheim, Ian wrote in with a query that I have answered by letter but did not include the usual list of QSLs. However he says that since returning from Holiday he has sent out 47 reports.

(Nice one, Ian, Re your other query about 11583 kHz? For mine it is '11585 kHz and almost certainly is Kol Ysrael's "Reshet Bet" programme which is a SW relay of the domestic Hebrew. Certainly sounded like it to me and is scheduled at the times you give. Ed.)

IAN WELLS, Dunedin. Since last writing in Ian has received, Voice of Tadjikistan 9905 for Country No. 131 .. Radio Maryja 7400.. Voice of America via Breich 6040.. and Radio Vlanderen Internationaal 9925 kHz.

(Nice one from Tadjikistan, Pity about the US Dollar though, someone must be collecting them ! Ed.)

PAUL PEACOCK, Blenheim.. During April the following came in, KWHR 17555.. Canadian Forces Network via RCI QSL 6050.. Swiss Radio Int. 5840.. and KWHR 17555.

(I don't really think you can claim a "Pulse FM " QSL on SW. Pd.)

WAYLON KENNING, Taumarunui.. Waylon's recent receipts are from Solomon Islands Broadcasting Corp 5020.. DW Via ?? 11715.. Radio France Int via Xian China 11600 kHz. Reports out to BBC and V.O.A.

(Waylon, I don't have any info showing DW to use 11715 kHz and that includes a schedule received this morning. I wam sure you'll enjoy the new Sangean. Ed.)

JACK SEARLE, Haumoana, H.B. A few back and considering the few reports I have sent recently I'm satisfied.. Radio Korea Int. 6480.. Radio Nederland / Flevo 11665.. Kol Israel 9497.5 (QSLd for 9495).. WYFR 7520..KWHR 17510.. and from Radio Caroline with special SW QSL cards 9915, 13660, 13720 and 17630..

(The Radio Caroline QSLs came from Radio Caroline but might have been for the reports that went to Merlin Communications as I reported to both on the occasion of the Special. Also other info came including station sticker and a Johnnie Walker sticker too. No sample bf the product !! Ed.)

DANIEL BLOOMFIELD, This by way of an apology for my lapse in spelling in last months issue. DANIAL AT WHENUALIA INDEED !! Sorry, Daniel, now I know my proof reading needs a brush up. !!!!!!!

RADIO CANADA INT. A prog. schedule from RCI this week says, Quote. The Federal Government has just announced \$15 million over the next three years to enable RCI to upgrade and/or replace its production and distrabution infra-structure. Unquote.

TELL OUR GOVERNMENT ABOUT THIS......

Mediumwave Mailbag with Paul Ormandy

Hi everyone – well, Winter isn't showing it's teeth yet and conditions radio-wise have been a little mixed. Still, there are ample opportunities for you to turn off "the box" and tune around, and I guess the X-Band is the place to start as there is plenty of activity! Don't forget the other end of the MW spectrum – i.e. Long Wave as plenty is happening down there too – check out the trail of the efforts of Mark Nicholls and myself at Wajanakarua from April 25th to May 2nd.

Highlights:

- X-banders galore!...
- How late is late...
- WVUV 648 audible again...

Check out the new US X-banders...
1640 KKJY Lake Oswego, Oregon (religious, some in Asian languages)
1670 WNML Warner-Robins, Georgia (all sport)
1690 KQXI Arvada, Colorado
1700 KDSX Denison-Sherman, Texas

And Aussie X-banders
1611 6GS Wagin (C&W format)
1611 6AY Albany
1620 R Italia, Mildura (?)
1629 R 1629, Melbourne (may be day-time only)
1692 Hellenic Radio, Perth

I was absolutely amazed to find stations still audible on Long Wave past 2030 UTC... France 162kHz faded out at 2045 and Jordan 207kHz was still hanging in there at 2110 UTC! I'm going to spend another night at Waianakarua as close to the Winter solstice (i.e. the shortest day of the year) as I can, and I won't be surprised if the longwavers are still there at 2200 UTC!

And an opportunity for a lot of us to hear a new country as Radio Rhema, Gisborne has moved from 648 to 549kHz., which allows for reception of WVUV in Pago-Pago, American Samoa in the early evening. Later on, 2NU Tamworth fades in and I suspect that around 1900 one morning, the Yank voice we were hearing was actually coming from Far East Network, Okinawa – not WVUV as surmised, as it would have been well past Pago-Pago's sun-rise/fade-out time. One to watch for next time. Into the mailbag we so!

Chris Martin, Ormeau, Queensland, "Had a big thrill a couple of weeks ago to identify an Argie on 1190kHz. It turned out to be Radio Nacional in Tucuman, up country Argentina at 0720z. Quite good level thru the splash of 2NZ.

MEDIUMWAVE MAILBAG

with Paul Ormandy

Never heard an Argentine before, never heard any when I was Dxing with Ray Crawford or Robin Chambers in the mid '70s. Gads that's 20 years ago! My antenna is only 400 metres at 130 deg magnetic which runs through Wellington across the Pacific to Santiago, now getting over the Andes. Possibly if conditions improve further I'll get Paraguay as it's on the same bearing. Have noted conditions to be patchy at best though. Logged the Colombian on 910kHz with RCN promo at 0730 Easter Saturday. Did some DX with Ray Crawford this past week and he logged CPN Radio, Lima 1470kHz at quite good level too. Also noted that RRI on 909, 999 and 1035 at 2000z all in // with network news. Cheers. Good DX" Always nice to hear a new country - I love hearing those Argies too - especially when the tangos are nice

Paul Peacock, Blenheim, "Only the one report during April and that was to YES AM 603, still awaiting a reply to that one". They aren't particularly strong down here Paul – certainly not as good as last year. Don't know whether they have reduced transmitter power or what. Hope they still QSL though!

Arthur de Maine, Wellington, "Was out at Quartz Hill yesterday afternoon (Sunday) and also heard WNML 1670 at 0630 UTC. Conditions noisy but this was the best. I was using the V-beam antenna for the US" Sounds like Quartz Hill may have some promise for US DX Arthur. I guess the X-band is the place to start. I didn't listen to the pirates on Sunday so can't make any suggestions as to your unid.

Merv Branks Trophy

Paul Ormandy 47, Laurie Boyer 14, Paul Peacock 9, Lindsay Robinson 5, Andy McQueen 2, Jack Searle 1, Mark Nicholls 1, Adam Claydon 1

MEDIUMWAVE TRAIL with Paul Ormandy

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Mark Nicholls and Paul Ormandy at Waianakarua, from Saturday 25th April till Saturday 2nd of May. Receivers, Drake R8 and Drake SPR-4. Antennas – a selection of 12 aerials ranging from 100 metres to 530 metres at various bearings.

Observations

Long-path Europeans only audible during a small window from around 04 – 0420 UTC

 We didn't hear one single Alaskan... no sign at all even after all West Coast NAm stations had disappeared so presumably too much auroral activity near the North Pole.

 Other countries not heard that would have been no surprise: Jamaica, Cyprus, Masirah Is, Brazil, Uruguay, Philippines, Honduras and Syria.

Also missing were Canadians, with just CKMX 1060 heard... quite the opposite of October '97 when Cannucks were great!

Newsy Bits...

 Either reception was so bad, or R Corporacion, Santiago 1380kHz was/is off the air. This was also noted by Chris Martin in Queensland.

Radio Rhema, Gisborne, NZ has moved from 648Khz to 549kHz in synchro with R Rhema, Kaitaia.

YVRQ R 910, Caracas, seems to sign on at 1000 UTC so no longer 24 hrs?

· WPHG 1620, gave their e-mail address as wphg@usa.net.

continued....

Mark Nicholls, Christchurch, Waianakarua, "My MW logs from Waianakarua are WGN 720, KTCT 1050, KXTA 1150, WPHG 1620, KDIA 1640, KGXL 1650, WNML 1670, WCMQ 1700, R Paradise 830, R Vision Cristiana 530, R Rebelde 1180, HJED CARACOL Cali 820, OAX4B CPN Radio 1470, HJKH Antena Dos 650, 4VSJ R Antilles 1240, 6GS 1611, HRN 1629, 2ME 1638, 2MM 1665, Club AM 1683 and Sounz AM 999." Anybody would think you have a thing about the X-band! Now to get all those reports out...

Martin Greer, West Launceston, Tasmania, sends in a few logs of stations heard when using an inverted 'U' antenna and an inverted 'V' — which can at times create various nulls. Most useful Martin, have you tried phasing the various legs simply by switching between each individual vertical riser — e.g. one leg of the 'U' and one leg of the 'V'?

Ray Crawford, Annerley, Brisbane, "the Convention re-kindled the DX-bug and have been listening a lot more – don't know how long it will last though. A trip to Cairns on business produced a few reports and the veries are starting to come in. Convention/NZ trip veries are KGXL 1650, Rhema 594, 540 & 549, Southern Star 1233, 576 & 1593 and 4XE 1179. Reports out from Cairns trip, 4LM 666, 4LMt 693, 2PB 630 & 1440, 4PB 936, 5PB 972, 5TAB 1539, 2RF 801 and all are verified. Other

reports are V7AD 1098, 1RPH 1125, 2EA 1107 and CPN Peru 1470 – thanks to Chris Martin". Well that's a nice wee start to your Dxing comeback – guess receiving all the QSLs will keep you interested too!

Paul Ormandy, Waianakarua, managed to find a few new stations to log - HJFR R Net, Neiva 1210, CNR Fujian 909, R Programas del Peru 680 (unk. location), R Vision Cristiana, Turks & Caicos 530, HJTZ Antena Dos, Cartagena 1480kHz, KTCT 1050 (ex-KOFY), CARACOL Arauca 1050, CMBC R Progreso, Guanabacoa 640, HJUT CARACOL Cartagena 1360, XESM 1500 (ex-1470), CRI 1323 (unk. site), 6GS 1611, 4VSJ R Antilles, Haiti 1240, KXTA 1150 (ex-KIIS), JOCB Nagoya 909, TRT Polatli 180, XECMO Formato 21 1150, WJGR 1320, HJNO R Uno, Girardot 1320, R 1701 1701, 2MG 1449, Club AM 1683, Greek R 1629, 4MB 1161, 5PA 1161, 3UZt Bendigo 945, 2GN 1368, 4TI 1062, CMBA R Rebelde 1180, WMNL 1670; and unid Latins on 1270 (two), 1623.6 & 1482.8, and unid Chinese 1143 (presumed to be BEL3 Taiwan). Recent OSLs are 2XL 918, WPHG 1620, 3NE 1566, 4BH 882, R Rhema, Kaitaia 549, Southern Star - Wgtn 1233, Akl 1593 & Hamilton 576, 2MW 972, 2BL 702, 2RN Sydney 576, 2RN Newcastle 1512, 2KP Kempsey 684, 2NU Tamworth 648, 2NR Grafton 738, 2GL Glen innes 819 and 2UE 954. All in all a good month!

MEDIUMWAVE TRAIL with Paul Ormandy

Long Wave

162 1908 FRANCE Allouis, pr sig w/hvy static, chatty FF DJ. Seemed to peak at this time though heard past 2045 UTC one day!

162 1836 TURKEY TRT Agri, poor sig w/TT mx in // 180.

164 1140 MONGOLIA Ulaanbaatar, pr in heavy static w/tlk in Mongolian, interspersed with mx bridges 180 1713 RUSSIA Petropavlovsk presumed the one here w/HS, others noted were 171, 234 and 279.

180 1920 TURKEY TRT Polatli, FA & MA in TT, then Turkish mx. Logged till 2003 UTC, then faded

189 1049 RUSSIA Belogorsk, fr sig in RR with Home Service prog. Others audible at this time, 171kHz

Oyash (?), 234 Angarsk & 279 Yuzhno-Sakhalinsk. 207 1926 JORDAN JRTV Al Kharanah, pr sig w/MA in AA & AA mx though went past 2107 UTC one

Europeans

1017 0416 GERMANY SWF Rheinsender, fr and steady w/tlk in GG - best long-pather heard all week. 1323 0502 GERMANY V of Russia, Wachenbrunn, presume the one here w/strong carrier and very weak audio, the only long-pather hrd after 0430 UTC.

1467 1858 FRANCE TWR Romoules, poor sig w/Int Sig hrd thru 3MA.

1467 0406 FRANCE TWR Romoules, pr but clear w/tlk in GG.

1485 0435 SPAIN SER net, usual MA & FA alternating nx items. Weak but clear.

Asia & Middle East

549 1800 CHINA presume CNR Taiwan service, Fujian, orchestral mx hrd thru the hour with no ids. Found a SW parallel.

657 1708 N KOREA KCBS Kangnam, pres. the one here w/KK tlk mxd Aussie.

684 1749 CHINA CNR Fujian, pres the one here w/EZL orchestrals, //909.

747 1154 JAPAN JOIB Sapporo, MAs w/chat, riding o/Aussie.

760 1908 YEMEN Yemen R, Mukalla, pr w/nx in AA

798 1806 N KOREA KCBS Hwadae, pres the owner of this carrier, was hrd w/prog //657 last October but no audio this time. Hrd several mornings.

909 1028 CHINA CNR Fujian, gd sig w/CC tlk. Very reg sig all week.

909 1358 JAPAN JOCB Nagoya 2, FA w/EE language lessons, then at 1400 EE nx from R Japan.

1062 1752 S KOREA HLKQ KBS Chongju, pr w/KK tlk mxd Aussies.

1107 1818 JAPAN JOCF Kagoshima, fr w/comedy show, mxd 2EA.

1143 1912 TAIWAN BEL3 Taiwan Yuyeh, Penghu, pres the one in CC w/many mentions of Taiwan. Mostly tlk though the odd EZL mx.

1188 1956 YEMEN Yemen R, Al Hiswah, pres the one briefly o/NZ & Aus w/AA mx.

1323 1315 CHINA CRI w/prog in RR. Speculating about the site, CRI list Jilin in the NE of China above N Korea, and Xizang in Tibet, which is a lot closer to Russia. I have e-mailed CRI to find out!

1521 1843 SAUDI ARABIA BSKSA Duba, popping o/Nzer w/FA in AA.

1548 1948 SRI LANKA Deutsche Welle, Trincomalee, MA & FA w/tlk in GG, hrd past 2000 UTC.

1566 1901 INDIA AIR Nagpur, FA w/id in Hindi. Hrd one morning w/10 mins EE nx from 1930 UTC. Often dominant o/3NE

1566 1751 IRAN VIRI Bandar Abbas, MA w/dramatic reading in Farsi dom. o/3NE and bubble-jammer. 1575 1754 THAILAND VOA Ban Pachi, fr sig u/4XS w/nx item.

540 0649 MANU SAMOA 2AP Apia, (used to be Nuutoi), weak u/Rhema w/Islands mx, FA in Samoan then drum rhythms

567 1850 GUAM KGUM Agana, noted u/2YA w/net talk show. During the brief pause in National R as they played the bird-call, and id was heard.

621 0807 TUVALU T2U2 R Funafuti, long-time no-hear! Fr o/Rhema w/FA host taking 'ph calls. 630 0810 COOK ISLANDS ZK1ZC R Cook Islands, Rarotonga, item on community care, in EE, dominant

o/NZ & Aussies.

BEST OF Junior: THE MONTH Senior: Paul Ormandy - WPHG Atmore AL, 1620kHz 1kW

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648 0641 AMERICAN SAMOA WVUV Pago-Pago, now in the clear w/Rhema gone. Vgd sig w/id in EE, ads & rock mx.

650 1151 HAWAII KHNR Honolulu, often hrd here w/CNN nx & sports at fr level

870 0720 HAWAH KAIM Honolulu, vgd sig w/relig prog of Gospel mx. This one now 24 hrs.

927 0701 FIJI R Fiji One, Sigatoka, fr u/Nzer w/Sunday church service.

1380 1329 HAWAII KLNI Pearl, id & promo for National Public Radio, nx brief at 1330.

1566 1804 NORFOLK IS VL2NI, pr u/3NE w/ABC nx prog. Not listed in latest WRTH! (But then neither is Barbados or Galapagos Is...)

North America

650 0503 USA WSM Nashville TN, fr sig w/promo for Saturday night's show then PSAs (Public Service Announcements)

700 0619 USA WLW Cincinnati OH, vgd sig "The Bozo Truckers Show" taking nominations for "The Driver of the Night"

720 0535 USA WGN Chicago IL, male caller discussing upcoming vehicle auction.

740 0512 USA KTRH Houston TX, gd w/Houston Rockets basketball report.

750 0706 USA WSB Atlanta GA, id "Newstalk 7-50 WSB" then wx brief and into own talk-show:

750 1254 USA KXL Portland OR, discussion on local aircraft noise levels, pr-fr w/hvy splash.

760 0749 USA KFMB San Diego CA, "live and local - Hooked On Trivia, with 7-60 KFMB" gd sig w/ trivia 'phone show.

780 1235 USA KKOH Reno NV, gd sig, w/wx & temp "...36 degrees at the Radio Center" & light chat

840 0623 USA WHAS Louisville KY, gd w/tlk on singer, local ads

870 0509 USA WWL New Orleans LA, welcoming every one back to "The Road Gang" truckers show,

950 0605 USA KPRC Houston TX, gd w/id then ad & local nx item.

960 1239 USA KABL Oakland CA, "You're listening to 9-60 Kable, K-A-B-L, the station of the stars" then show tunes.

1030 0630 USA WBZ Boston MA, gd w/id, t/c then local talk show.

1040 0622 USA WHO Des Moines IA, "News radio 10-40 WHO" id

1050 0805 USA KTCT San Mateo CA, gd sig w/own sports prog, "Ron and Don", ids as "The Ticket" 1060 0803 CANADA CKMX Calgary AB, sports nx then id as "Calgary's best music, AM 10-60, CKMX"

and pop mx 1060 0530 USA KYW Philadelphia PA, w/slogan "All the news, all the time" then wx brief. And at 0820 w/ "KYW News Radio 10-60" id

1100 0649 USA KFAX San Francisco CA, vgd MA tlking about "The Great Tribulation" relig. spiel. And at 0928 w/full id at end of relig segment.

1150 0759 USA KXTA Los Angeles CA, gd w/"Extra Sports" slogan and coverage of Dodgers baseball game. All local programming. So strong and regular I wonder if they have their new 44kW night power in operation? Hrd at 0641 w/ "The home of the Dodgers 11-50" slogan



1180 0409 USA R Marti, Marathon Key FL, fr sig in SS interviewing ex-pat Cubans.

1210 1222 USA KPRZ San Marcos CA, is "Thanks for listening to KPRZ" then Gospel mx. Also hrd later in the week w/SS relig-

1210 0459 USA KGYN Guymon ŌK id'd twice before hour then net nx 0500.

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1310 0527 USA KTCK Dallas TX, up w/break-out from net sports w/id as "The Ticket, KTCK Dallas-

1320 0650 USA WJGR Jacksonville FL, fr w/"The Bozo Truckers Show" till 0930 then into local prog w/ nx and ids.

1480 0602 USA KYOS Merced CA, ABC nx followed by local nx.

1510 0545 USA WLAC Nashville TN, gd sig w/wx forecast & ids for other net stations, incl WKBW 1520 & KXEL 1540.

1530 0546 USA KGBT Harlingen TX, gd o/Nzers w/SS id and ranchera mx.

1540 1050 USA KCTD Los Angeles CA (ex-KXMG), with 1-on-1 Sports, an unid station played the SSB at 1102.

1560 0540 USA WQEW New York NY, id as "15-60 WQEW, the home of American popular standards"

1600 0515 USA WOKB Winter Garden FL, pres the one here w/spoken prog in Creole, hrd two nights running.

Caribbean & Central America

530 0943 TURKS & CAICOS R Vision Cristiana, fr sig in 531 slop, plenty ids and "Enfoque a la Familia" from Dr. Dobson. Later gave id incl WWRL 1330.

570 0645 CUBA CMDC R Reloj, Pilon, fair sig, see 930 for prog details.

580 0647 MEX. XEMU La Rancherita del Aire, Piedras Negras, string of nx items then id & ranchera mx 600 0750 CUBA CMKV R Rebelde, Urbano Noris, fr-gd sig w/easy Cuban rhythms, despite splash from semi-local Rhema 594kHz. In // 670 & 710.

640 1006 CUBA CMBC R Progreso, Guanabacoa, gd sig w/lengthy nx prog and reg ids.

800 0716 NETH ANTILLES PJB Bonaire, vgd sig w/relig prog of Gospel mx.

830 0517 ST KITTS TBN via R Paradise, Basseterre, gd sig o/unid co-ch. Dominant here most nights. Into local 0930 UTC.

860 1258 MEXICO XEMO Tijuana BC, orch mx, fr sig and id as "la poderosa AM estereo".

910 1030 SAN ANDRES IS, RCN San Andres, fr sig w/RCN promos & nx.

930 0439 CUBA CM?? R Reloj, usual all-nx format with time pips every second and Morse code "RR (dit-dah-dit dit-dah-dit)" every minute, with nx items read alternately by MA & FA ann.

940 0404 CUBA CMKD R Reloj, Holguin, fr sig o/XEQ, see 930 for prog details

950 0427 CUBA CM?? R Reloj here too, see 930 for prog details.

960 0434 CUBA CMDJ R Reloj, Guantanamo, fr sig o/ČARACOL. See 930 for prog details.

1060 0828 MEXICO XEEP R Educacion, Mexico City, studio discussion on sports followed by EZL mx 1150 0624 MEX. XECMQ Formato 21, Mexico C, up & down mxd KXTA, reg ids and t/cs w/SS nx prog.

1180 0407 CUBA CMBA R Rebelde, Vila Maria, fr sig mxd R Marti, w/nx prog. Items alternating between MA & FA w/reg ids.

1220 0703 MEXICO XEB Mexico City, vgd sig, ids "La B (Bay) Grande" then t/c and lively song.

1240 0442 HAITI 4VSJ R Antilles, Port-au-Prince, relig prog in Creole then id and into sermon in French, fr sig on peaks.

1310 0531 MAKTINIQUE RFO Fort-de-France, pr mxd HJs and splashed badly by 4XD 1305, MA & FA w/nx commentary from France.

1320 0425 MEXICO XEJP R Variedades, Mexico C, gd sig w/what sounded like children' songs so maybe special program for "los ninos" at 10:25 pm!!!! Also hrd at 0800 w/nx prog called "Su

1380 0559 MEXICO XECO Mexico C, MA w/full id on hour then into tlk but quickly faded into rumble.

1500 1208 MEXICO XESM Mexico C, string of ads then talk-show, fr-gd sig

1540 0538 BAHAMAS ZNS-1 Nassau, pres. the one here w/back-back EE soul/R&B/Gospel mx.

South America

570 0954 COLOMBIA HJND R dif Nacional, Bogota, back-back instru mx till s/on w/NA then brief id & more mx.

620 0907 COLOMBIA COLMUNDO, one of two here, gd sig w/net promos & relig msg.

650 0727 COLOMBIA HJKH Antena Dos, Bogota, long back-back mx listened to whilst washing the dishes! Just one brief id.

660 1058 PERU OCX4R R Omega, Lima, s/on w/NA then brief id and rosary.

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730 0640 PERU OBX4G R Programas, Lima, vgd w/ids as "RPP" and "Amanecer Campesino" prog. 750 0644 ECUADOR HCRC2 R Caravana, Guayaquil, vgd sig w/id as "Caravana - su radio" then Latin pops. Also hid on another occasion w/relig prog from "La Voz de la Liberacion", read by a Brazilian speaking SS with a heavy PP accent!

820 0937 PERU OAX4O R Libertad, Lima, vgd sig w/relig prog.

850 1015 COLOMBIA HJKC Radio Net, Bogota, w/ "boletin de noticias" promo & jingle, then nx.

870 1017 PERU OBX1F R Programas, Chiclayo, fr sig w/nx relay of RPP 730.

910 0646 ARGENTINA LRA23 R Nacional San Miguel, one of the few Argies heard (sob, sob!), MA w/ full id incl. Call-sign, location and freq then nx briefs and tango mx.

910 1000 VENEZUELA YVRQ R 910, Caracas, s/on after NA, so no longer 24 hrs?

930 0940 PERU OAX4E R Moderna, Lima, fr sig, modulation slightly over-cooked, w/ mensajes religiosas etc.

960 0949 COLOMBIA HJHN CARACOL Magangue, MA w/ t/c, net ids, promo for CARACOL & street band mx.

970 0957 COLOMBIA HJCJ R Super, Bogota, MA w/t/c repeated twice then ads.

980 1022 COLOMBIA HJES RCN Cali, vgd sig, net ids & nx item. Regularly vgd.

1000 0824 COLOMBIA HJAQ RCN Cartagena, gd sig despite splash from Sounz AM 999. W/nx stories,

1040 0529 COLOMBIA HJCJ COLMUNDO Bogota, vgd sig w/relig prog, 2 MAs w/sermon.

1050 0835 COLOMBIA HJLZ La Voz del Cinaruco, Arauca, pres. the one w/CARACOL net prog, mxd

1070 1026 COLOMBIA HJCG R Santa Fe, Bogota, MA w/"El noticiero Santa Fe" nx program, dominant.

1140 0624 CHILE CB114 R Nacional, Santiago, tent. The one here w/b'cast of relig rally. Gd sig.

1170 0532 COLOMBIAHINW CARACOL Cartagena, vgd o/NZ w/net ids & nx items.

1190 0800 COLOMBIA HJEO Ondas del Valle, Cartago, gd sig w/full id & CARACOL affiliation, then

1210 0534 COLOMBIA HJFR R. Net, Neiva, fr sig peaking o/mess w/R Net promos & nx.

1230 0652 COLOMBIA HJLK R Calidad, Cali ids, t/cs & mx details, fr despite strong buzz caused by someone's faulty transmitter

1240 0547 VENEZUELA YVNV R Nacional, Caracas, gd w/id, slogan "Antena Popular" & lively pop

1270 0457 COLOMBIA HJAR Antena 2, Cartagena, up briefly w/id thru unid. Latin.

1280 0606 COLOMBIA HILR CARACOL Pasto, fr sig w/net ids, then slipped into rumble.

1310 0609 COLOMBIA HJJZ Colorin Color R, Bogota, pres. the one here w/CARACOL net. The Bogota stn here has always been strong through it's various format changes.

1320 0729 VENEZUELA YVWP R Apolo, Turmero, id "siempre Apolo, el espectaculo" the t/c and lively

1320 0659 COLOMBIA HJNO R Net, Girardot, up nicely w/net id then into nx.

1340 0915 COLOMBIA HJFB R Uno, Bogota, t/c and promo for "..la buena musica"

1360 1042 COLOMBIA HJUT CARACOL Cartagena, dominant o/rumble for 14 mins w/net programming.

1370 0913 COLOMBIA HJKX R Mundial, Bogota, pres the one here w/strong sig & relig prog.

1450 0456 COLOMBIA HJNL Antena Dos, Manizales, fr sig, peaking o/unids.

1460 0655 COLOMBIA HJJW Emis Nuevo Continente, Bogota, vgd sig w/FA giving Bible lesson, o/ unid w/tango mx.

1470 0616 PERU OAX4B CPN Radio, Lima, vgd sig w/tele-talkback show. Hrd often w/CPN Radio

1480 0728 COLOMBIA HITZ Antena Dos, Bucaramanga, fr sig w/net ids & lively mx.

1500 0757 VENEZUELA YVRZ R Dos Mil, Cumana, gd w/promo and ad for a chemist (una farmacia)

1520 0556 COLOMBIA HJLI Ecos del Palmar, Bogota, on late(?) w/plenty ids and tlk about a procession. 1590 0545 COLOMBIA HJIP Emis. Nuevo Continente, Envigado, MA w/sermon, ids 0559, fr signal.

1610 0616 ANGUILLA Caribbean Beacon, not as strong as in previous years but readable w/relig sermon

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in EE.

1611 1903 VATICAN CITY STATE Vatican Radio, pr-fr edging out Aussies w/spoken prog in presumed Romanian. Int Sig and language change at 1919.

1611 1847 AUSTALIA 6GS Wagin, fr sig w/string of ads and ids, w/ C&W mx.

1613 1817 N KOREA Frontline Soldier R, fr sig w/tlk in KK.

1620 0615 USA KZIZ Renton WA, up briefly w/ R&B version of UB40's "Here I Am Baby" then id but faded by 0624

1620 0628 USA WPHG Atmore AL, fr & clear w/offer of New Testament. Regularly hrd w/EE relig, Southern Gospel style, and Gospel mx

1620 0520 ARGENTINA Esmeralda, Buenos Aires, up briefly w/sermon by FA, quickly disappeared just when I thought things were going to het up!

1629 0808 AUSTRALIA 3MM Greek R, Melbourne, dominant o/HRN w/Greek ads & mx. Better than 1665 this night.

1629 0720 AUSTRALIA HRN Newcastle, EZL mx w/community notices

1638 0800 AUSTRALIA 2ME R Lebanon, Sydney, AA programming

1640 0620 USA KDIA Vallejo CA, promo for program from local Baptist church.

1650 0914 USA KGXL Costa Mesa, ids as "The music of your life only on 12-60 and 16-50 KGIL"

1660 0723 USA WJDM Elizabeth NJ, fr sig, rollicking rock mx, best hrd for a long time. Went thru the hour and half-hour with no id.

1670 0457 USA WNML Warner-Robins GA, fr on peaks w/ids for WNML AM & FM, all-sports on the Sports Fan Radio Network. Plenty of break-outs from the net for local ads & ids. Slogan is "The Sports Animal".

1680 0759 USA WQO767 (or whatever the new calls are), American Airlines, Dallas-Fort Worth TX, FA w/flight information. Still getting out amazingly well for just 60 watts!

1700 0929 USA WCMQ Miami FL, SS prog w/"CMQ" (say-emmay-coo") jingles and id.

1701 1012 AUSTRALIA R 1701, Brisbane, fr sig w/prog in Hindi, occ EE words during ads and reg "Radio 17-01" ids.

Unidentifieds

680 0829 PERU R Programas outlet, pres being relayed by R Independencia in Ica. Usual all nx format, in // 730. Have checked their web page but it wouldn't work.

1270 0414 ECUADOR??? Station here w/references to "Nuestro Secretario General, Don Juanito Mela", "el territorio nacional", "la provincia del sur" and sign-off with Ecuadorian NA at 0500, but I couldn't understand the slogan, something like "Radio... cal"

1270 0459 ??? Ids as "Cinco" and "Mi FM", possibly Aruba though language was more SS than Papiamento... very intriguing though as they used some EE catch-words and canned phrases! Think I'll send a tape to R 12-70, San Nicolaas, Aruba!

1482.8 1055 UTC –5 Latin, possibly Peru, w/relig prog, some live discussion and brief pieces of Andean

1623.6 1055 UTC --5 Latin, possibly Colombia, mentions of a singer called Margarita Lupe, and a product or business called "Garazonto". Any ideas?

Part Two

Trail items from RC - Ray Crawford, Annerley, Queensland and MG - Martin Greer, Launceston, Tasmania.

870 1239 HAWAII KAIM Honolulu, hrd w/relig mx, positive id 1600. MG

1044 1300 AUSTRALIA 2HH Muswellbrook, nx, fr signal, wx at 1305 // 2NC.

1098 1045 MARSHALL IS V7AD Majuro, fr sig, tlk & vocals in local lang - Heard in Cairns motel room.

1125 1210 AUSTRALIA 1RPH Canberra, fr sig, wx details and s/off annc. RC

1323 1540 CHINA Unid in what sounded like RR, only hrd for about 10 minutes thanks to 5AD. (see Asian trail above Martin).

1470 0755 PERU OAX4B CPN Radio, Lima, fr sig, nx 0800, many ids. Tnx to Chris Martin. RC

1539 1100 AUSTRALIA 5TAB Adelaide, fr sig, race commentaries, local ads. RC

BROADCAST NEWS with Bryan Clark

ASIA/PACIFIC MEDIUM WAVE NEWS UPDATE

NEW ZEALAND Radio Rhema General Manager Dudley Scantlebury advised that 1593 in Auckland is owned by a group called Radio Asia Pacific, the manager is a lady called Soo Lee Lim (Fax 09-817-8340). Rhema leases the frequency for the Southern Star Network between midnight and 5pm. Radio Asia pacific leases out the remaining time to various groups - Monday-Thursday is a Hindi group, Friday is Chinese, Saturday & Sunday is 'Unforgettable Music' with Ray Markelow who came from the original Today FM in Auckland Jazz is aired on Sunday evenings. (Keith Robinson) Email address of Classic Gold 729 is diack@xtra.co.nz Telephone +64 3 444 9724 (Mark Nicholls) Every Sunday 8am till noon, Classic Gold radio rebroadcasts KICK 99FM from Tulsa Oklahoma using their audio fed off the Internet. (Mark Nicholls via Tune In) Mark comments that this is probably the first time in NZ and possibly the world that a station has taken audio off the Internet for a normal broadcast to its listeners.) Print Disabled Radio (2XA Levin 1602) has applied for an Auckland MW frequency to target an audience of 30,000 print-disabled listeners. The station also has future plans for stations in Hamilton, Wellington and Christchurch. (Dominion 11/97 via Brian Webb, Tune In) The latest radio ratings show National Radio Wellington 567 with 17% of the audience has taken the top spot from 91ZM. Newstalk ZB 1035 with 10.1% has fallen from 3rd to 4th place. In the 19 station Waikato market, National Radio 1143 is the top AM station with 9.1% edging out Radio Pacific 954, 3ZB Christchurch 1098 is second in the ratings behind 92 More FM with National Radio 675 back in 4th place behind C93 AM/FM 92.9 & 1260. At weekends, 1260 AM frequency will break out from the classic rock format for Red & Black Sports Radio. More FM also top the ratings in Dunedin, with Radio Dunedin 1305 second, followed by National Radio 810 and Newstalk ZB 1044. The new Radio Sport Network (formerly Sports Roundup) makes a good debut in the ratings with 2.3% of listeners in the Waikato and Wellington, 3.5 in Christchurch and 2.9 in Dunedin. 24 hour broadcasting of local and international sport began in April - current AM frequencies are Whangarei 729, Auckland 1332, Waikato 792, Rotorua 1350, Hawkes Bay 1125, Taranaki 774, Manawatu 1089, Wellington & Canterbury 1503, Otago 693 and Southland 1026. (via Median Strip)

AUSTRALIA A new station has been heard on 945 at 1830 UTC relaying 3GZ "Sport 927" news and sports talkback format. Presumed to be in the Bendigo area. (Keith Robinson, Invercargill, who's postic has kindly delivered a T-Shirt from 2MM and a cap & keyrings from 3AB Melbourne 1116 which Keith hears in the morning after Nelson and Brisbane stations have faded out.).

Radio Italia 1620 (//1593, 801, 1575 & 1539) is reportedly in Mildura. (David Martin via Patrick Martin)

The Australian Broadcasting Authority (ABA) has invited applications for a licence to provide a new open narrowcasting radio service to serve Hobart. The licence will be available for a two year period, from 25 May 1998 to 24 May 2000. Commercial radio service 7HT Hobart is currently operating on 1080 kHz on

the AM band. The channel will become vacant from 25 May 1998 following 7HT's conversion from AM to FM. 7HT licencee Tasradio Pty Ltd, has indicated that it intends to commence its FM service, on 107.3 MHz, on 27 April 1998. It may continue to operate its AM transmitter for a period of four weeks from the commencement of its FM service. Rather than leave the AM channel vacant, the ABA has decided to make it available until the expected date for completion of licence area planning for radio in Hobart. Open narrowcasting services are broadcasting services which are limited in some way, either because their programming is of limited appeal, because they are of limited duration, because the area they can be received in is limited, or for some other reason. Over 95% of the open narrowcasting services licensed by the ABA have been for tourist radio or racing radio services. (eMail via Dave Onley)

2MM Mars Broadcasting Pty Ltd, Locked Bag 888, St Peters NSW 2044 verie signer is Station Manager Vicky Karmogianni. Operates 24 hours on 1665 Sydney, 1629 Melbourne & 99.3FM Wollongong. (B.Webb, Tune In) Details of new West Australian stations from NZDXRA member Bruce MacDonald. Bruce reports that there are about 5 companies on 1611 as they don't need Aussie Broadcasting Authority approval.

6GS 1611 Wagin. P.O.Box 280, Wagin 6315, WA. Phone 61-8- 98611199, fax 61-8-98611133, Email Radio6GS@kaytel.net.au, power 400 watts. Station Manager Pat Harding was very pleased to hear that 6GS was heard in NZ and welcomes reports. Transmitter is in the middle of a salt lake.

6AY 1611 Albany (160km south of Wagin) is 500 watts. Station manager Mr W. Mead also welcomes reports to P.O. Box 1994, Albany 6330, WA. Phone 61 8 98418192, Email Pirate@Fullcomp.com.au

These two stations mix badly here but both managers are trying to get new gear that allows broadcasting on different parts of the wave so they don't clash. Willeton Senior High School have permission to operate on 1611 but have not started transmission. They are hoping to run 5 watts. This is an intra-school communications device. Stations in Esperance and Broome have not started. (via Mark Nicholls)

BROADCAST NEWS with Bryan Clark

NEWS FROM THE EXPANDED AM BAND (above 1600kHz)

A lot of activity with several new American stations on in the last month and heard from New Zealand. The following reports are from NRC's 'DX News', IRCA's "DX Monitor" and Internet/Email sources:

WPHG Atmore AL commenced broadcasting 1 February with religious/gospel programming, USA News. Reception reports to 805 North Main Street, Atmore AL 36502, fax 1-334-368-2713 or email johnyk@net1inc.com or. (Stewart MO) Engineer is Keith Hammond. (Rathbone CO) New station granted for Auburn CA 10kw day, 1kw night U1.

WJVA South Bend IN assigned call and granted 10kw day, 1kw night U1.

KBAG Farmington NM assigned this call and 10kw day, 1kw night U1.

KZIZ Renton WA with urban contemporary music since 24/2, announcing as "Z-Twins, KRIZ &

KZIZ". (Sampson & Cronin AZ). Later report says call is KYIZ.

New station in Myrtle Beach SC granted 10kw day, 1kw night U1.

KSMH Auburn CA new callsign granted for this future operation. September 1998 start planned.

KAZP Bellevue NE new callsign granted for this proposed operation.

KAZW College Station TX new callsign granted for this proposed operation.

WDHP Frederiksted VI new call assigned for this future operation.

1630 KKWY Fox Farm WY call granted for this future station. WAWX Augusta GA is the new callsign granted for this proposed operation. KBCM Fort Worth TX newly assigned call and granted 10kw day, 1kw night U1.

1640 KDIA Vallejo CA Id "Solid Gold Old Time Favourites, 1640 KDIA Vallejo-Oakland-San Francisco". New call replaces KXBT since early February on both 1640 & 1190. (Stonebridge AB) KKJY Lake Oswego OR first noted 14 April with tone and soul music, idents for affiliate KKSL on 1290. (Larry Godwin MT via Email) "KKJY is diplexed into one tower of the three tower KKPZ, 1330, array which is also owned by Crawford Broadcasting", writes Telecommunications Engineer Gray Frierson Haertig (email afh@haertig.com) "The biggest problem in tuning things up was restoring the 1330 pattern after the diplexing filters were installed. We are interested in receiving reports about the station's night-time coverage. We are particularly interested in finding out the level of interference to/from the Vallejo, California station on the same frequency, and where this interference is located. We are also interested to see if there are any areas of self interference. Please make your reports brief. I'm sure Cris Alexander, the stations Director of Engineering, would appreciate an e-mail copy of your reports at CBCENG@AOL.com ". They hope to come on the air permanently about 29 April with 10kw/1kw ND, 24 hours NSP. KKSL 1290 will be simulcast for a while. (Robert Wein CA) I received a partial detail letter in 14 days for a taped report, from Jennifer Johnson-Sales Assistant. Address: 4700 SW Macadam, Suite 102, Portland OR 97201. (Pat Martin)

WKSH Sussex WI granted 10kw day, 1kw night U1. Plans to move here from 1370 in June. (Tim Noonan via Jeff Jaisun & Patrick Martin eMail)

Noonan via Jeii Jaisun & Patrick (Marun etvian)
TIS Dallas-Fort Worth TX call letters have changed from WQ0767 to WPLR660. (Harms MD)

KGIL Costa Mesa CA is now verifying with a QSL card. About a month after sending a followup report, and receiving a verification letter from someone in the administrative department at KGXL, today I received a nice full data QSL card, signed by Elaine B. Hawkes - Assistant Chief Engineer. Two addresses are listed: P.O. Box 250028, Los Angeles, CA 90025 and 1500 Cotner Avenue, Los Angeles, CA 90025. (JD Stephens via IRCA's AM DX NewsFlash 4/98)

My KGXL QSL was a business card stapled to reception report and verification hand-written on same, from Tom White, Director of Engineering. (Griffiths CO) The night power granted for KGXL (subsequently KGIL) is 930 watts U1, rather than 1000 watts. (Watts KY) Station will be answering reports. Mr White has been very busy, but would be getting to the reports as soon as he has time. (IRCA's AM DX NewsFlash 4/98)

WHKT Portsmouth VA is the second callsign granted for this proposed operation. Was WAWT.

New station in Atlanta GA granted 10kw day, 1kw night U1.
WJDM Elizabeth NJ format now 70's automated oldies. (Rieger WI)

New Brigham City UT station granted 10kw day, 1kw night. New station granted for Kalamazoo MI 10kw day, 1kw night U1.

BROADCAST NEWS with Bryan Clark

MORE NEWS FROM THE EXPANDED AM BAND (above 1600kHz)

1660 KAXW Merced CA new callsign granted for this proposed operation.

KAXY Waco TX new callsign granted for this proposed operation.

New station granted for Canovanas PR granted 10kw day, 1kw night U1.

KQJD West Fargo ND granted new call and powers 10kw day, 1kw night U1.

WMIB Marco Island FL callsign granted for this future operation.

KAZT Redding CA is the new callsign granted for this proposed operation.

WAXP Warner Robins GA assigned call and granted 10kw day, 1kw night U1. Heard 1 May with sports news/talk format. I phoned the station (new phone #912-781-1063) and a man confirmed that WAXP had been on the air since 30 April. The ident heard was for WNML "the Sports Animal" on 96.5 FM. The station contact said WNML-AM-1600 gave up its license and has been silent on that frequency for two months. He said the 1670 station would officially change calls from WAXP to WNML at Midnight the early morning of May 2. So anyone hearing the station before that time heard WAXP; after that it's WNML. (Larry Godwin via email) WAWR Salisbury ND is new callsign granted for this proposed future operation.

WAWY Madison WI is new callsign granted for this proposed operation.

1680 WAXK Princeton NJ is callsign for this proposed 10kw day, 1kw night U1 operation.

KAVT Fresno CA is new callsign granted for this proposed operation.

KAZJ Seattle WA is the new callsign granted for this proposed future operation.

KQXI Englewood, CO tested late April with religious music and open carrier. (Patrick Martin)
 KSXX Roseville CA call granted for this future station.
 WAXD Adel GA has this new callsign granted for proposed future operation.
 New station for Johnson City IL granted 10kw day, 1kw night U1.
 WAZC Lexington Park MD granted this call and 10kw day, 1kw night U1.

New station for Charlotte Amalie VI granted 10kw day, 1kw night U1.

1700 WCMQ Miami Springs FL airs Spanish newstalk 0400-1000 ELT otherwise the Tropical format of WSKP-FM 107.9 Key largo & WZMQ-FM 106.3 Marathon. According to a November issue of 'Radio & Record', station airs a Spanish-language news-talk format 0400-1000 ELT, but otherwise relays the Tropical format of WSKP-FM Key Largo and WZMQ-FM Marathon. (Dale Park HI) KBGG Ses Moines IA callsign granted for future operation.

WEZI Harrisonburg VA callsign granted for this future operation.

KQXX Brownsville TX granted this call and 10kw day, 1kw night.

WAYU Rochester NH is callsign for this proposed operation.

New station at Sherman TX granted 10kw day, 1kw night U1.

KCHT Astoria OR callsign granted for future operation.

Note: Many of the above newly allocated extended band callsigns have been assigned sequentially from unused calls in the WA—and KA—series. NRC Editor Jerry Starr predicts that many will be changed.

ARGENTINA Radio Esmeralda 1620 verie letter signed by Washington B. Taroco & Pastor Genvario Rodriguez Almeida, Address - Avenida San Juan 2461 Capital Federal, Buenos Aires. (P.Martin IRCA)

BILL'S ULTIMATE TIS DIGEST is a new email newsletter from Bill Harms devoted to sharing information about TIS (Traveller's Information Station) and HAR (Highway Advisory Radio) operations. See his Internet web site at http://www.erols.com/wharms/tis/ Items from the inaugural May 1998 issue: 1 DXers from as far away as Oregon have been hearing Pennsylvania Department of Transportation's HAR station on 1630 kHz. Bill Hepburn of Brampton, Ontario reported that the two International Airports in London, England, Heathrow and Gatwick operate TIS's on the European low-power frequency 1584. They broadcast separate programming.

New York's JFK Airport TIS stations have been quite widely heard, with departure information on 1700 and arrival information on 1630. Both use 10 watts and are connected to a solar panel. 1630 went on air in April 1997 and 1700 since September 1997. Verie signer is Jerry Spampanato, Acting Manager Security & Landside Operations Division. Address is John F. Kennedy International Airport, South Service Road, Bldg 14, Jamaica NY 11430. (Kennedy, Arruda via NRC's DX News)

NZ DY TRAPS

UTILITIES with Evan Murray

John Chapman visited his local air show and logged some useful VIIF frequencies. For those who have
an interest in VHF loggings I can let them have their local frequencies for the asking.
The last membership survey results will be available soon and it will be interesting to see how many
members list Utilities as a primary interest compared to those who contribute. However this may not be
PC.

To the	logging	s, with thanks to those who regularly contribute.	
2887	0938	New York-Unident. Call Boyeros 132.5.	EM
3467	1112	Auckland-Air Cal 411	RC
4125	1205	Albertrous 2 ZM 2765-Taupo Maritime Radio. Man overboard SW of Auckland Is	NJ
4417	0539	Taranaki Coast Guard. Nav warning and football result	JС
4645	0550	Tallin Volmet	JC
5517	1853	Sana'a-Emirates 418	JC
5547	0938	San Francisco-Navy PF 67	EM
5592	0300	Te Anau-Milford FS-Queenstown. Working Tourist flights	JC
5594	0849	Gander-Air France 7 -S/C check	$\mathbf{B}\mathbf{J}$
5634	1739	Perth-National 106. On ground Christmas Island	ΙV
5643	0929	Auckland-NZ 2. We have just lost data link with San Francisco. Reply confirmed d	ala
		data linkdown, problem is with Singapore SITA. Carry on with HF	EM
5643	1037	Brisbane-Air Van 19. Air Vanuatu	RC
5643	1038	Tahiti-Qantas 100. Request S/C check HJGP, VH-OJB 747 400	RC
5643	1039	Auckland-Korean 824, S/C check, Sec 3467	RC
5643	1056	Brisbane-Gemini 7581. Continue with Nadi. Gemini Air Cargo USA	RC
5643	1057	Auckland-Qantas 53. Weather Auckland Vis 8000 M overcast 500 Ft condition	
		fluctuating	RC
5643	1108	NZ 184-Auckland. Change to 6637 Flight despatch. Unable raise despatch	RC
5643	1325	Nadi-Gemini 7581. Estimate Vila 1656	K
5649	0833	Gander-Air France 061, Position 0830, FL 340, Call me 127.85	EΜ
5680	0402	Fairlie Team-Fairlie Base. Nothing to report. What weather status. Could you see up	p
		valley to Mt Misery?	BJ
5696	0515	Rescue 37. Say again Master's name. Has life saving equipment aboard. How much	ı
		time have you left to steam. Group Mayport. ETA cutter 10 1/2 jours	BJ
6516	0746	Onerahi. Will try to make it tomorrow same time. Fishermen?	EM
6526	0916	Aero and ground stations Unident due heavy QRN. Pilot's accent Caribbean. S/C	
		7RDM (first letter Unident). Vis 10 Km VP 22 QNH 1014. Weather 0900 unavaila	ble
		S/C to be checked	EM
6532	1031	San Francisco-Air Mike 958, Truk 1114, Request clearance Polmpei	JC
6532	1041	San Francisco-Ryan 892. Ryan Air Alaska	JC
6604	0756	Gander Volmet-Goose (Newfoundland)	EM
6745	1020	Halifax Military. Weather for Winnipeg Edmonton	NJ
8291	1105	Perth Maritime Relay. Unident Italian Vessel reports capsizing Timor Sea at 0910	NJ
8764	0910	Chesapeake Coastguard, Strong signal gave course and speed	B)
8855	0524	Maiguetia-United 976. 30 miles East of Sao Paulo	JC
8855	0824	Manaus-American 905. Position	Bl
8864	1940	Gander-Unident. S/C EJBE	EM
8879	0508	Gander-KLM 0602. Strong signal.	BJ
8894	0607	Addis-Niamey	JC
8903	0924	Naha-Pakistan 861. S/C DKEG	EM
8003	0025	Manila-Unident 861 S/C check OK	EΜ

NZ DX TRA

UTILITIES with Evan Murray

8930	1900	Stockholm-TSE 5244. Estimate Jeddah 0400	JC
8930	1900	Stockholm-Thai 0154. Bangkok to Sharjah, Message to Atlas Air JFK	JC
8930		Stockholm-Lufthansa 8297. Khartoum 0501. Estimate Frankfurt 1026	JC
8930	7	Stockholm-Unident. Paderborn(Uppstadt) 0325. Estimate Berlin(Schonefeld) 0416	JC
8930	0440	Stockholm-Polet 9223. On ground Bratislava. P/P to Russia. Polet Russia	JC
8930	2000	Stockholm-World 274. Departed London Heathrow 1942/02. Estimate Dubai 0230	JC
8933	0416	Cedar Rapids-Connie 103. Departed Bogota	JC
8933	0447	Cedar Rapids-Florida West 015. Estimate Dayton Ohio 0520	JC
8933	0447	Cedar Rapids-Challenge 092. Challenge International USA	JC
8933		Cedar Rapids-Giant 671. Weather Porto Alegre. Atlas Air USA	Ж
8939		Brasil Navigantes ?. Aero in PP. Zairo Zairo Oito	EM
8942	0828	Qantas 77-Hong Kong. Calling	EM
8942	1141	Manila-Singapore 801. Beijing to Singapore	JC
8942	1528	Ho Chi Minh-Hong Kong-Singapore active	JC
8948	1200	Nagpur-Delhi	JC
8951		Tokyo-United 816	JC
8951	0752	Tokyo-Canadian 30. First heard October 1996. Probably en route to Vancouver via	EM
		Beijing, Khabarovsk, Magadan	
8951	0825	Tokyo-Eva 11. Climb to and report reaching 370	EM
8951	0827	Tokyo-NW 96. At FIR contact San Francisco on 5667	EM
8957		Shannon Volmet. Geneva weather	EM
8968		McLellan-Reach 6018	EM
8969	0937	Hickham ?-Reach 4070. Request weather for Atsugi Naval Base, Honshu. Reply vis	
		3 miles in mist, wind 350/10, cloud 1000, 17 degrees	NJ
8974		Air Force Townsville-E 920	NJ
8974		Air Force Auckland-Iroquois 08	NJ
10780	0348	Cape Radio-USS Phillipine Sea. Shuttle launch expected 1819. Later delayed 24	NJ
		hours. Phillipine Sea Ticonderoga Class guided missile cruiser. Homeport	
		Mayport, Florida	
	0530	Elmendorf-Reach 5329. Position	BJ
	0834	Hickham-B6ZR. Exercise Gridiron also called Mulberry	BJ
	1240	Hickham-Reach ?. Over 28N 90W. Wind 255/80. Minus 41 degrees	NJ
	1248	Hickham-SAM 203. Request PP to Anderson who asks 203 change freq 521	NJ
	0934	RAF Volmet. Barely readable	EM
	1649	Iceland weak	JC
11285	1914	Colombo-Speedbird 24. Bound Kuala Lumpur. Also Singapore 29, Singapore 401	EM
		bound Bali, Indonesian 1203, Cathay 749	EM
	1919	Chennai-Indonesian 1203, Malaysian 19. Chennai formerly Madras	EM
	1944	Chennai-Singapore 403	EM
	2010	Chemai-Speedbird 16. Position	EM
	1929	Chennai-Malaysian 181. Calling	EM
11285		Chennai-Singapore 409. Calling	EM
11285		Lumpur-Singapore 409	EM
11285		Medan-Singapore 7997	EM
	1957	Lumpur-Malaysian 18	EM
11297		Rostov Volmet. Stavropol weather	EM
11300		Khartoum-Saudi 451	EM
11300	0426	Khartoum-Air Europe 6904. Air Europe Italy	EM

31

UTILITIES with Evan Murray

	11300 0807	Tripoli-7 6145. Call Tripoli 120.9	EM
	11300 0449	Khartoum-Speedbird 2067	EM
	11300 0431	Addis-Asmara, Boeing 767 Athens to Asmara	1C
	11300 0431	Nairobi-Ethiopian 7845. Addis to Luanda ETA 0821Z	JC
	11300 0443	Tripoli-Air France 6501. Between Khartoum and Tripoli. Request permission to cro	aa IC
		boundary	
	11300 0434	Khartoum-Nigerian 93	EM
	11300 0450	Khartoum-Speedbird 2067. Malakal next	EM
	11300 2050	Mogadishu-Air France ?	EM
	11300 0909		EM
	11300 0517	Khartoum-Monarch 6414, Monarch Airlines UK	BJ
	11306 0652	:Lima-American 911. Copy San Jose	EM
	11306 0624	Lima-American 963. Position	EM
	11306 0625	Lima-American 908. Copy San Jose	EM
	11306 2032		EM
	13304 0921		EM
	13309 0941	Hong Kong-Air China 975. Position	EM
	13309 0941		EM
	13309 0917	Hong Kong-Cathay 721. Contact Ho Chi Minh, also Indonesian 851	EM
	13309 0934	Manila-Dynasty 656. Airline not known	EM
	13309 0940	• •	EM
	13330 0621	Beirut but QRN	JC
l	13333 1019		ìC
	13333 1030		JC .
ı	17904 2105		EM
ı	17904 2110		EM
	17904 2114		FM
l	17904 0500	•	JC
l	17904 0511	San Francisco-Japanair 762	BJ
	w .		
l	Contributors		
Ì	BJ	Dain Sameson	
ı	EM	17101111101	
	JC	· · · · · · · · · · · · · · · · · · ·	
	RC	John Chapman New Plymouth Yaesu 8800 Random wire Noel Jones Auckland Kenwood 5000 T2FD	
۱	NJ	Most Jones Masking Vermons 2000, 151.0	
۱			

Aircraft Reporting

It will be useful to know the information contained in the AIREP code which aircraft are required to report at stated positions, either at WAYPOINTS or at designated LATITUDES/LONGITUDES.

Aircraft Identification - call sign including flight number. Occasionally airline name and flight number. Position - Either waypoint (five letter computer generated code), or latitude and longitude used over oceans. Time - Over position

Flight level or altitude - In thousands of feet or in metres over Russian territory

Next position and time over

Estimating arrival

Endurance Air temperature Spot wind and position

Turbulence Aircraft icing

NZ DX TIMES

LEAGUE LADDERS with Peter Grenfell

It would appear that the ladders for April have gone astray somewhere in the mail. My apologies if you have written and your totals have not appeared for this month. Please let me have your ladders for June to keep up with the six monthly competition. Welcome to Paul Aronsen from the deep south. Some good totals Paul, for some of us to aim for.

MEDIUM WAVE OPEN (Over 500)	QSLs	INC	CNTS OI	SHORTWAVE PEN (Over 500)	QSLs	INC	CN
Laurie Boyer	3916		137	Ian Cattermole	2981	108	187
Keith Robinson	2861		157	Jack Searle	2187	42	204
Paul Ormandy	1367	39	135	Paul Ormandy	1576	6	231
George Beardsmore	802		61	Bryan Clark	1538		236
Bryan Clark	673		119	John Campbell	1523		250
Mark Nicholls	643		67	Laurie Boyer	1527	11	170
John Campbell	630		125	Brian Withers	1297		128
Paul Aronsen	529			Mike Smith	1218		133
Lindsay Robinson	510	3	56	Lindsay Robinson	1234	18	169
				Ross Gibson	1028		155
SENIOR (301-500)				Graeme Dixon	910		116
Peter Grenfell	443		37	Paul Peacock	778	7	120
Brian Withers	411		51	Paul Aronsen	733		
Stuart Forsyth	391		39	Peter Grenfell	653		133
•				Ian Wells	568		128
INTERMEDIATE (15	1-300)			SENIOR (301-500)			
Jack Searle	294	2	35	Andy McQueen	355		98
Andy McQueen	295		21	Bob Boundy	335	8	34
Robert Krijger	228		13	Bernd Henning	353	41	90
Mike Smith	194		18	Chris Elliot	301		78
Paul Peacock	186		16				
JUNIOR (5-150)				INTERMEDIATE (1	51-300)		
Ian Wells	107		15	Stuart Forsyth	282		87
Adam Claydon	71		4	Arthur de Maine	228		89
Arthur de Maine	50		10	Ashley Gulbransen	193		75
Chris Elliott	15		3	Keith Robinson	182		173
FM - TELEVISION				JUNIOR (5 - 150)			
Brian Withers	899		9	George Beardsmore	129		68
Robert Krijger	678		6	Adam Claydon	123		40
Bryan Clark	148		5	Mark Nicholls	121		55
Paul Ormandy	110		5	Daniel Bloomfield	13		11
Paul Peacock	61		2				
Adam Claydon	49		1		Peter Gren	fell	
Mark Nicholls	42		2		11 Sus	sex Street	
Mike Smith	33		2		WEST	ON	
Andy McQueen	28		2		OAMA		
					Phone	(03) 43459	07
					E- Mai	il petedx@c	s.co.n

NZ DX TBASS

TV/FM with Brian Withers

Welcome to May's issue it's time to do the maintance on your aerials for the June / July period for more DX from Oz.

STATION NEWS: -

Radio Redwood "Good music 100FM" Community Radio 100.6 address is 67 Tuckers Road, Christchurch with Telephone numbers of 03 354 1005 or 021 2148175.

Mainstream FM a new station in Little River (near Christchurch) frequency not known. Information from Radio Redwood. Not on the air yet.

Mai FM relay on 93MHz Warkworth testing. Bryan Clark

R Rhema now in Balclutha 100.1 & Clinton 88.5. Bryan Clark

Solid Gold FM now on in Kapiti on 94.3 and soon to be in Wairarapa on 93.8.

SBS Radio Young NSW Australia now on the air on 98.7.

2SKI Jindadyn 94.7 and Thredbo 92.9 also Cooma 97.7 and Perisher Valley now all on the air as Snow FM.

105.9 Trax FM Port Pirie South Australia with call 5PPA.

1XCM Counties Manukau Radio Manuka now on the air on 95.8.

3GVR/T now on the air in Eildon, Victoria, Australia on 97.3.

2000 FM Sydney now back on the air on 98.5.

4SUN FM Meandarra, Queensland now on the air on 99.9.

4ABC RN Eidsvold, Queensland on the air on 102.7.

3MPH FM Mildura, Victoria now on the air on 107.5.

DEX FM Sydney 96.9 now on the air.

Norfolk Island could have its own commercial station calling it self Mutiny FM. They hope to be on the air by the middle of this year with a 100 watt transmitter & having a 4 hour breakfast show and a drive time session Monday to Friday. Address is P O BOX 437 Norfolk Island. Telephone number is (6723)22-448 & Fax is (6723)22-833.

THE LASTEST ROUND OF SURVEY RESULTS:-

DUNEDIN:

98 More FM 16.6, Radio Dunedin 13.6, National R 13.3,

NZ DX TIME:

TV/FM with Brian Withers

Newstalk ZB 9.2, Classic Hits 89FM 9.2, C93 Clssic Rock 8.3, 4XO 8.2, 96ZM 7.4, R Pacific 3.8, Sports Roundup 2.9, Concert FM 2.5, R Rhema 1.4, Lite FM 1.1, other 2.5.

CHRISTCHURCH:

92 More FM 20.0, Newstalk ZB 17.5, C93 12.4, National R 12.3, 91ZM 10.9, R Pacific 5.0, Classic Hits 98FM 4.5, I 94.5 3.5, Sports Roundup 3.5, Concert FM 2.2, 90.5 Tahu FM 2.1, R Rhema 1.8, other 4.3.

WAIKATO: -

97.8 The Edge 16.2, Classic Hits ZHFM 14.2, The Rock 93 12.7, National R 9.1, R Pacific 8.9, 89.8ZM 6.5, Solid Gold 5.0, Newstalk ZB 4.5, 95.4 Tainui FM 3.8, I97 3.7, Y99.3 FM 3.0, R Rhema 2.4, Sports Roundup 2.3, Life FM 1.3, Concert FM 1.0, Southern Star 0.5, other 4.8.

WELLINGTON

National R 17.0, 91ZM 16.1, The Breeze 11.2, Newstalk ZB 10.1, 99-100 More FM 7.7, Classic Hits 90FM 5.9, R Pacific 4.3, Concert FM 4.2, Channel Z 3.9, Sports Roundup 2.5, R Rhema 2.0, Pirate FM 1.5, Southern Star 0.6, other 13.0.

More Station news: -

Akoroa has two FM stations. One is call Bay FM on 100.2 and 100.8 and the other is on 100.5 but not known is the name of this second station.

FM/TV trail:-

4/5 RFO New Caledondia on 88MHz frpm 3.16pm to 3.36pm.

A priate calling itself Skunk FM on 102.9 weak. Seems that it is coming from Bluff Hill (NAPIER). Trail supplied by Brian Withers.

Send news etc to B J Withers at P O BOX 7072, TARADALE NAPIER

OR

DX Times P O BOX 2956 WELLINGTON

50th ANNIVERSARY - SPECIAL FEATURE

The Land Of The Long White Cloud by Risto Vahakainu, Finland

South is the place where we Finnish people long for during the long cold winter. This winter I had a nice opportunity to travel 'quite' south, namely to New Zealand. One of the targets of the trip was to visit the DX Convention held in Camp Iona near Oamaru in the South Island of New Zealand. Before my trip I had a lot of connections to NZ DXers via Internet, and they were all very helpful to assist me during my stay in their remote but beautiful country.

First stop on my trip was in Singapore. Among other things I visited one of the big warehouses selling electronics. I was somewhat disappointed of the low number of world receivers available. Anyhow I managed to find a Philips AE3750 at a very reasonable price (after talking some time in the shop). I also noted some stores selling ham equipment, but communication receivers were not seen.

Another long flight took me over the Southern Alps of NZ, where you really could see the "long white cloud". I landed at Christchurch which is the biggest city in the South Island, and was happy to meet Mark Nicholls, one of the leading DXers of NZ at the airport. I then stayed a few days at Mark's and we had a very good time talking radio in all ways.

After a couple of days I had almost recovered from jetlag, and Mark received another distant guest, the EDXC auditor Anker Petersen arrived by train from Wellington. Next day we three packed into Mark's car and drove south. After having passed the 45th southern parallel, we reached Camp Iona in the afternoon to meet with local arrangers putting up the antennas. Paul Ormandy, who is maybe the best-known NZ DXer today, was the main organiser of the Convention., which was attended by about 30 DXers plus a few accompanying ladies. The average age of DXers has risen also in NZ, but while the Camp was quite modest, everybody seemed to have a good time. Good weather of course helped, but even the rainy Saturday didn't spoil anything.

A good part of the Convention was left for 'free' time which here meant a lot of listening in addition to social talking and beer drinking. In NZ you can start listening to North American medium wave stations in the evening around 7pm and then stop at 11 or 12 midnight and sleep well before the Europeans come in at around 6am. Very comfortable. And every evening you could hear at least some North Americans, even through the camp was held almost in mid-summer.

Some talks and forums were also held, including myself talking about Finnish DXing and Anker telling about EDXC matters. Also the Japanese guest Toshi Ohtake gave a speech about Japan SW club and DX activities in Japan. On Saturday there was a jubilee dinner which was attended by many old-timers as well. Bryan Clark showed some colour slides from former conventions. One of the old group pictures was upside down, and now the NZ DXers really know that they are upside down!

Nothing lasts forever. On Sunday morning it was time to take down the antennas and collect the empty beer cans. Then was the time for the group picture and the farewell ceremonies. I drove north with Toshi and learned quite a lot of Japanese ways and culture during the hours. In Christchurch I still managed to visit the Antarctic Centre before starting the voyage back home. Christchurch is the centre for flights to McMurdo Base in Antarctica and nearly every day there is a connection to the 'deep' south. I decided that the ice and snow in the Antarctica Centre was enough to me during this trip (I expect to have more of it back home) and I headed back to Singapore, and then a couple of days later back to Finland.

The 50th Anniversary Convention of the New Zealand Radio DX League will stay in my mind forever. Of course the long trip makes it an adventure by itself. But the friendly spontaneous climate of this Convention was perhaps the best I have ever enjoyed. Low-level facilities of the camp make it very cheap to attend. Still we were served with good big meals very often and everything was working, I have never before attended a DX Convention were you are put to the dishing and cleaning group, but I actually enjoyed it. And in my opinion low-cost meeting are necessary to encourage more average DXers with. If you have the opportunity to attend the next NZ Convention to be held in 2002, don't hesitate to take it.

And don't ask me about electricity systems in Auckland. I didn't visit the North Island. You can ask Anker, he stayed in Auckland a few days!

Risto is the Secretary General of the European DX Council. This article first appeared in the March 1998 issue of the EDXC newsletter 'Euro DX'.

50th ANNIVERSARY - SPECIAL FEATURE

A Relaxing and Nostalgic Event by Anker Petersen, Denmark

The first New Zealand DX-ing of Broadcasting stations dates as far back as 1930 when low powered North American MW-stations were caught on simple receiver sets.

After some attempts to organize DXers, the New Zealand Radio DX League (NZRDXL) was formed after World War II in 1948 and can therefore celebrate its 50th Year in 1998. I had the great pleasure to represent the Danish Shortwave Club International (DSWCI) on this occasion.

The Convention was held on 5-8 February 1998 at Camp Iona near Oamaru in the South Island of New Zealand. It was very well arranged by the local DXers and chaired by Paul Ormandy. 31 took part in the whole Convention including 5 foreign DXers: EDXC Secretary General Risto Vahakainu (Finland), the Chairman of the Japanese Short Wave Club (JSWC) Toshimichi Ohtake, from Australia Chris Martin and Ray Crawford, and myself.

Several lectures were given and current DX topics discussed during the Convention. Their problems are the same as here in Europe. Very few young people feel attracted by our hobby resulting in falling number of members (currently about 350, some years ago 900) and increasing average age of the members. Toshi Ohtake could report that in the 1970s there were 400,000 Shortwave Listeners in Japan. Today there are only 400 members in the JSWC, but they are real DXers. The future of our hobby therefore was discussed and particularly how the Internet can best be utilized to attract newcomers.

The Convention had several nice social events, such as a DX Quiz, greetings over the air from various broadcasters, a scenic tour, a golf putting contest, a Radio Sprint Contest (identify certain specified broadcasters within a limited time), an auction and of course DXing during the dark hours where several North Americans and SER Santander, Spain 1485 kHz were heard on MW.

Saturday at 1pm a delicious Anniversary Dinner was held at a coastal restaurant with 50 DXers and wives taking part. Amongst them was one of the founders of NZRDXL, Jack Fox. Many other oldtimers had shown up and told their stories about how they did DXing back in the forties and fifties. Interesting to note that the spirit of DXers at that time was the same as we all know it today.

It was really a pleasure to meet all these friendly and uncomplicated DX-ers in New Zealand, and the DSWCI wishes the NZRDXL all the best on its next 50 years.

Anker is Chairman of DSWCI and, on behalf of his organisation, presented the League with a pictorial book about Denmark to mark the 50th anniversary. This article first appeared in the March 1998 edition of DSWCI's "Shortwave News" magazine.



INVITATION

The 1998 Conference of the European DX Council is to be held at the Radio Museum in Goteburg Sweden from 27 to 30 August. The conference language is English. A registration fee of 140 Swedish Kroner (SEK) needs to made prior to 15 June. The

http://hem1.passagen.se/sm6kri/edxc/edxc_98.html

conference fee of 850 SEK includes the cost of luncheons, coffee breaks, conference banquet and bus transfers. For registrations received after 15 June, the fee increases to 950 SEK. Special taxi arrangements between airport, ferry terminals and hotels are also available. If required, the conference organisers can arrange alternative activities for the spouses of attendees.

The preliminary programme includes special entry to the Radio Museum, a Broadcasters Forum, tests of new DAB receivers, an address from radio historian Professor Dr Karl-Gustav Strid, annual meeting of EDXC, a picnic visit to the ultra longwave transmitter site at Grimeton, now on the UN list of preserved buildings, conference banquet, panel discussions and working groups.

Check the Conference web site at the above address, or address queries to EDXC '98, Radiomuseet. A Carlssons gata 2, SE-417 55 Goteborg, Sweden, email radiomuseet@swipenet.sc

The Long Beach Story by Ken Mackey

On my return from WW2 in 1946 I was able to think about starting serious DXing. Though my father had died suddenly just prior to the commencement of the war we still had our crib at Long Beach. At this time there was no power to the area and no such thing as a communication receiver. I went to McCracken & Walls in Dunedin and they put a genemotor in a Cromwell dual wave which was about the best around at this time. The genemotor was noisy and used up a lot of battery. It got a bit heavy walking the 4 or 5 miles from Mihiwaka railway station with a car battery & provisions in a haversack on my back. The advent of a van service from the bottom of the Long Beach hill to Mihiwaka helped considerably with this problem after a year or so.

The receiver problem was again discussed with Val Pickering the technician at McCracken & Walls. He suggested they build me a quiet very sensitive dry battery broadcast receiver. After what seemed like months I was given a skeleton radio to try out. This was quiet but the from 1,000-1500kcs covered about an inch of dial and 500-1,000 3 or 4 inches. This one was rehashed and receiver Mark II was commenced. After many more weeks of delay I tried out the new model. The broadcast band was in two sections, 500-1000kcs and 1000 to about 1700kcs or so. I had to hand calibrate the dial by marking the position of stations heard. Reception was very good and quiet, many stations were logged including American police around 1700kcs.

After some years power was taken down to Long Beach and our crib (really a large 4 bedroom house) was wired up.

Shortly after this I imported an HRO from England. I found it too cumbersome changing coil packs to go from one end of the BCB to the other. I knew Albert Stanton who DXed at Doctors Point used a Patterson receiver and so I was on the lookout for one. I found a console one which was destined to give me excellent long service. I still have the radio section stored in my garage. Aerials; Before power reticulation the aerial was one straight out the front of the crib into the sandhills overlooking the Pacific Ocean. This one was about 600ft long & 15-20 ft high. After a time the cliff to the rear became a challenge for an aerial. This one was about 750ft long & up to 300 ft high. I tried several from this cliff in different directions. One was particularly good on Asians.

Monday night frequency checks; I don't know how many hundreds of trips I made - usually with another DXer to listen for frequency checks & and special DX programmes arranged by the NRC & NNRC. These were the highlights of my weeks DXing.

My sister took over the crib after a time and I bought another about a kilometre out towards the middle of the beach.

Reception was just as good in this location as previously. The aerial farm was about the same except for one monster I ran back to a hill. It was at least 2,000 ft long but only about200ft high at the far end. I listened at this location until we moved to Christchurch in 1962.

A memorable event at this location was when DXers arriving for the 1st DX Convention could hear XERF from a speaker I had suspended between of the rear aerials. My gimmick was 'you did not need a radio to DX at Long Beach - a speaker was all that was required.

Memorable loggings were WARD Johnstown, Pa. 1490kcs 250w 7/15pm.25/9/46 on the occasion of Merv Branks first visit to check out the guy getting all the fancy loggings. CBI Sydney, Nova Scotia. !570kcs 15/1/49 8/30pm On a DX special. Albert Stanton rang me first thing next morning to see if I had also heard it. WSKI Montpellier, Vt. 250w 1240kcs 4/4/51,

WGUY Bangor Me. 1250kcs thru 1ZD. 1961. This verification gave me the pleasure of verifying all the states of the USA. I would be pleased to hear if any other listener has achieved this?

Finally I would like to recall the camaraderie that existed between all the other BCB DXers of this era. Murray Lamont who listened at the Spit, Laurie Boyer & George Beardsmore also of Long Beach, Albert Stanton at Doctors Point, and all the many others that joined me at Long Beach of a Monday Night.

(8pm Monday night in N.Z. is midnight Sunday PST, 1am MST 2am CST, 3am EST. Stations without accurate monitoring equipment had to get their transmitter frequency checked by a monitoring company to be certain they were dead on their allocated frequency. A 1,000 cycle tone was transmitted for 15 minutes with ID's each 5 minutes.)

Ken Mackey.

(My thanks to Ken Mackey for his story on DXing at Long Beach, also my thanks to our Patron, Jack Fox who arranged for this story to be told)

BRANCH NOTES

AUCKLAND BRANCH: A warm and clear sky reduced the number of Auckland stalwarts to a mere dozen, but there was a lot of good talk from those present. Two new members were welcomed, David Norrie, a recent arrival from Johannesburg but without a rugby ball, rather than an AOR 7030 in his baggage, and Mike Butler. Mike has agreed to write a piece on Dxing in NZART's "Break In", so those members with interests in ham work will have one ear on side band and another on AM.

With the sickness of our President/Chairman, Graeme, old timer Tom Rushbrooke took the chair, and regaled members with some reminiscences from 1981, which according to the Minute Book for that year, he operated as Secretary.

John West reported on the mid week visit to Auckland's Postal Centre, an interesting operation and now well mechanised though there is still an amount of hand sorting. A Japanese group was visiting at the same time - no significance one hopes for we have news of one or two locals wanting to put their hands in the mailbag.

Evan spoke on the forthcoming programme on Manawatu Sounds, 999 KHz commencing at 8 pm local and four weekly thereafter. Members were advised to listen in on the first Friday of each month to this station when Branch 20 of the NZART will present a programme of radio items which will include items on Dxing, and, hopefully, interviews with members of the League.

David Norrie will talk to the Branch on DXing in South Africa at the May meeting.

Contacts: Daniel Bloomfield 416-7010, Evan Murray 483-9543

FOR SALE: 1 JRC 535D model Communication Receiver NOW \$1995.00.

1 Timewave 599 ZX Digtal Signal Prosser (with P.S.U) \$500.00

Contact - Mike Osborne (09) 366-7301.

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 DXing.

NZRDXL is a founding member of the South Pacific Association of Radio Clubs (SPARC).

Internet Website: http://navigator.co.nz/nzrdxl

Club Stationery: Orders/enquiries to: NZRDXL Stationery, 4 Kay Drive, Blockhouse Bay, Auckland.	Auguratis/Pacific Islands - A\$35.00 Asia & North America - U\$\$30.00 Commissione. Africa and South America - U\$\$33.00 (All overseas rates include airmail delivery of the NZ DX Times)	National vice resident. Ordente Drawn Crimen, genome of pro- Treasurer - Bryan Clark - eMail - clarkb@sparc.org.nz All ma Address membership, address changes, administrative & general enquiries granted to P.O. Box 3011, Auckland, or to eMail: clarkb@sparc.org.nz	Tel (09) 483.9543	Administration: The NZRDXL administration is based in Auckland. The NZ D Patron - Jack Fox National President - Barry Williams Magazine: Chief Edit
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