

N.Z. RADIO



NEW ZEALAND DX TIMES

Vol 35 No 10

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June-July 1983

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all this, and much more inside this month in your DX Times, Number 1 in the Pacific and growing better!

RENEWAL NOTICE Included with this issue is your renewal notice for the year September 1983-August 1984 and still at the same subscription!

In the past month, 30 new members joined the New Zealand Radio DX League, and Public Relations Officer (Arthur Cushen) handled more than 70 inquiries. A new monthly DX program came on air as "International Radio News" over Access Radio 2YB and has already resulted in even more inquiries from as far away as Canada. More than 25 DXers in the Wellington area responded to an invitation to attend a SPARC meeting in the capital. The DX Times continues to go from strength to strength with full membership support. Yes folks, DX is alive and well here in New Zealand! And in the Pacific too...with new members in Western Samoa...intense interest in the League from Tahiti...growing sales of World Radio TV Handbooks in New Caledonia...special broadcasts from the Solomon Islands!

It's great to be part of all this excitement, as the fascinating hobby of listening to the world really takes off here in the South Pacific! And more activities are shortly to take place...so I hope you can give some thought as to how you can join in! You might invite some DX friends around to your place for a chat...head off into the hills with a loop, some wire and a radio and find out what's around...program some extra channels into your receivers memory and discover some new interesting programs...I'm sure that the list is almost endless.

The Radio Monitors International Contest is back again, and be sure to enter. So far, New Zealand DXers have won the international award 3 times! Members in Dunedin have an invitation to meet with each other, and maybe you will be able to follow the recent success of meetings in Wellington. I'm planning a visit to Palmerston North soon to meet with our many members in the Manawatu...another new DX program is planned...keep up all the good works and have lots of fun!

NEXT CLOSING DATE is Monday, 12 July at noon. Let's hear and share your DX news, views, musings, QSLs, logs, articles, your favorite programs, personalities.. newsclippings, branch news...your gold.. lottery tickets...welcome to your DX Times. **NEXT CLOSING DATE: 12 JULY**

RADIO CONTACT

PHONE 69-139
EXC

YOUR STUDENT RADIO

CAPPING
11-16 April 7am-12:00

REST OF VARSITY YEAR
Mon-Fridays 6am-12:00
Sundays 9am-12:00

ve Mailbag 2 With BILL HUDDLESTON of Auckland

posed by Deborah Fitzpatrick as to why some members can send out reports. While in her case, many careful hours are spent in producing a correct report. I will have to stick my neck out, and say for myself its one of quantity versus quality. The old habit of many verification cards as possible still lingers, irrespective of whether stations changed their DXing policy as a result of receiving reports each month. Which in most cases proved to be of little or no value to the station concerned. In general, enough detail is required in a report to prove you heard their programme, but more important is the link of the programme content? did you understand and enjoy it. It takes time, and care, creating a good relationship between DXer and station.

QSLs have been received by many this month so lets get started.

Pukerua Bay sent 10 reports out this month with QSLs coming from R. de Dios 4950, R. Norway 21715, BRT-Wavre 6225, Thx

Wellington also has a small selection of QSLs back from Malta 17895, Sweden 15420,

Invercargill reports of a good list of verifications back from Radio Time 6275, Huanta 4755, Prague 6015, Athens 17915, KGEI 6100, Madras 4920, France 7135, Bulgaria 15110 11720, Cuba 11760, 117630, HJHZ 5975,

Brian Hutt 5 reports out this month, and QSLs Back from Moscow 9440. Thanks.

Williamson has 4 quality QSLs back this month the first being from WRNO 17895 after a wait of 5 years 'theres hope for mine yet' along with LRA-36 15474, Nepal 5005. Nice one.

Kelly Nelson During may sent out 10 reports and the postie brought me back QSLs from VOFC 17890, RDP 9575, Polonia 7270, AFRTS 21570, Prague 11855, RCI 11925, Sofia 15110, ABC (USB) 12291, hear from you.

Moana complains that the post-person has been giving him a missing verification back this month from only VOFC 11735, WYFR 4890 making a verification count of 1250 'That puts you boys, Jack'- a further 5 reports were sent on the way. I seem to have a problem you mention, everyone reports a station in the clear but I can't listen to it. Thanks.

I received 2 QSLs back this month from WRNO 17895, CKZU 17895 + pamphlet on Newfoundland, and a booklet on tours of Newfoundland Labrador. Thanks, I remember getting these books quite some time ago - they are worth having.

William joined the group that has verified the Falkland Islands QSL No 98, along with WRNO 6145, SFR Spain 15375, TWR Bonaire 15375. Good to hear from you.

William has QSLs back this month from KYOI 15190, Athens 7305, C 5985, Libya 11815, Inconfidencia 15190, Thanks.

Percy Hurley Auckland reports of a very successful period of logging. Due in the main to the May school holidays, and good reception on the lower frequencies at the time. 78 reports have gone out with a selection of the more difficult to log stations being, Chad 7215, Nepal 9590, R. Beau 7265 Dakar 4890, Angola 4885, R. Bafoussam 4000, and Guinea-Bissau 5040. 'I hope they all return to your mail box in the form of QSLs in due course. In the meantime a good list of QSLs have been received back from IBRA/Sines 9670, Beijing 9860, Bayerischer - Rundfunk 6085, FFS-2 3200, FFS -2 4380, Budapest 9835, Kubul 7290 after 13 months Iran (Kalamabad) 3779 9022, Kabul brings Percy's countries list to 119, and 33 countries have been logged in the last 2 months, yet to be verified. Thanks for your most interesting report, I hope all your veries return.

Lindsay Robinson Invercargill has sent out 8 reports this month with veries back from Radio Time Italy 11585 6275, RBI 9560, VOFC 15345+ pennant, Dubai 15430 + pennant, Singapore 6120, WYFR 7355, Pyongyang 11830,+ pennant, Sofia 15110 Albania 5058, Ivory Coast 7215, Thanks.

Brian Webb Upper Hutt reports that 107 was the total output this month with veries coming back from RBI 6040 9500 9600 9620 11920, VOFC (Taiwan) 5985 11745 17890, RN Bonaire 9715 9770 21685, IBA (Jerusalem) 11655, TWR Monte Carlo 9495, TWR Guam 9510 11840, BRT Belgium 6225 9880 11625 15585 15590 17550, RA Melbourne 15240, WYFR (Okeechobee 6185, Pyongyang 11830.

Ron James Johnsonville After a slow start to the year is back on the DXing trail and has received QSLs back from Budapest 9585, Athens 17560 9865 12045, RFI - 17620, Qatar 15505, WRNO 9550, Pyongyang 11880, Surakarta 4900 Dubai 15430 9670 + pennant, ICRC 7210, Kuwait 11675, WYFR 7355, Oslo 25615 21735, + sticker, TWR/Bonaire 9535, Xandir/Malta 9670 a nice list, thanks

Jim Benzoni Hamilton is being neglected by the postie, have 6 out including 2 new countries but an empty post box.

Paul Schnell on the smallest piece of paper possible reports of QSLs back from R. Polonia 9675, RFI 15300, KBS 9570 Sofia 15110,

Under 9mHz.

Radio Time Italy 6275 kHz. 500 watt. 132 Points

Arthur Cushen Invercargill and Lindsay Robinson Invercargill

Over 9mHz.

HCJB Ecuador 26020 Khz. 100 watt 138 Pts Noel A. Parry

BEST OF THE MONTH

Noel A. Parry Invercargill sent out 2 reports this month, and received QSLs back from AFAN Antarctica 6012, HCJB 26020.

Deborah Fitzpatrick Auckland Working hard on those reports, brought veries back from R. Sofia 15110, Moscow/Ws 9610, UAE Dubai 15320, IBA Jerusalem 11637, Falkland Islands 3958, VLM4 Queensland 4920, Ulan Bator Mongolia 12075 + stamps - thanks for the list of reported stations, but unless it is something special we only print station verified. Further to what I said on the first page, I would suggest you don't over extent the programme detail when reporting. The station know what they broadcast, all you require is to prove you heard it. Giving names of programme announcers is always helpful. Best of luck in your future DXing.

come to the QSL Review. Let me begin by saying a big thanks for good support which this column has been getting over the past few weeks. Keep it up. This month we feature some excellent latin veries, many more to come in future months no doubt as the latin season is proving to be quite good this year. So let's into the mailbox.

[1: (The world except Latin America)

ADA: CBC-CKZN St. John's Newfoundland 6160 kHz. F/d card (ADM) Card, Manager of Regional Engineering. Also sent booklet on is of Newfoundland and Labrador.

Rep.: Xinjiang PBS 4500 kHz. F/d Chinese letter & booklet (DH) tings in 20 days for EE rpt sent direct to station.

PBS 3970 kHz. F/d card and a set of picturesque CC pcds in (DH) EE rpt sent direct to station.

Freedom of the ANC via VORE. 9595 kHz. Cyclostyled letter (JD) /s Vusi Mdlause in 2 months for a second report on their bc.

. 1. Moyabi 15200 kHz. White cd with station motif & thank (PE) /FF. QSL & sched. stamped on reverse. In 5 months for f/up o for original test broadcast.

at f/d cad in 2 months for EE rpt & some used NZ stamps. (PE) nal rpt unanswered and f/up was veried for the wrong broadcast.

nati 3235 kHz. F/d QSL cd in 3 months for rpt sent direct to (JD) Reply came from O.P. Khushu, Director of Freq. Assignments,

. AIR - Lucknow 3205 kHz 10 Kw. F/d cd in 4 months from (BW) ny again, although report sent direct to station.

Kupang 3385 kHz F/d letter for EE rpt and 2 IRC's in 49 (DH) from V/s Harry A. Silalahi - Kepla.

Maldives 4754 kHz. Letter confirming reception but no details (DH) ed in 3 months for EE rpt & 3 IRC's, via registered mail. V/s Ibrahim.

iterranean via Cyclops 6110 kHz. F/d cd in 6 weeks for EE (NP) sed NZ stamps. Also sent program schedule.

editerranee Internationale, Tanger 5950 kHz. Letter from (JD) Casalta, Director General in 6 weeks for a FF rpt & 1 IRC.

al, Kathmandu. 5005 kHz. F/d card in 5 weeks for EE rpt & 2 (JD) t to Miss M. Sheppard. QSL signed by K.B. Khatri Chied Engineer.

3425 kHz. F/d card signed by K.B. Khatri recd from Miss Mohini (Which one of you has spelt it wrong!.) at Box 2908, Kathmandu.

ched. and station history brochure. In 37 days for 1 IRC on (PE) pt.

dio Freedom/Radio Star. F/d QSL recd for EE rpt on b/c 24/4 (OC) 6994 kHz at 0703 GMT. (Nice one Owen. Is this what happened

his supposed bc around this time which he rang us at Te Araroa d said would be on approx. 13314 kHz. No wonder we never heard it)

ublin 6287 & 6910 kHz. Personal letter apologising for 2 year (PO) One cd for each freq, car sticker and several info sheets from

ones. According to the data supplied a power of 400 watts is (PO) though there are plans to obtain an ex-US Army 3-5 Kw trans-

They also requested copies of NZ radio stations on cassette, (arly FM stereo recordings to Radio Dublin, World Service Dept.,

nnell Rd. Inchicore, Dublin 8, Ireland. Transmissions on 6910 (nced 010183. (Believe power now around 900 watts Paul. Ed.)

ist World Radio-Sines 9670 kHz. F/d cd in 17 days for no Rp (TJ) t sent to London address of Voice of Hope. Also personal ltr

at Eastwood who forwarded rpt to Portugal and also said that d lived in Papatoetoe for 4 years.

SW QSL

PART 11: (Latin America) 5

ARGENTINA: Radio Rivadavia, Buenos Aires. 9690 kHz. Owl card (JD) in 11 months for rpt during Falkland crisi with programs via RAE tx. V/s Jorge Armando Falcone, Gerente Tecnico.

ARGENTINE ANTARTICA: RADIO NACIONAL LRA-36, Bahia de Ejercito (JD) Esperanza 15474 kHz. QSL Cd & personal letter from Mario Hector Santinoni, Teniente Coronel Jefe, Division Telecomunicaciones in 5 months for a SS rpt. Also enclosed pamphlet on Antartida Argentina with picture which shows 7 antenna towers at the base there. (Nice one. Ed.)

BRASIL: R.Difusora Acreana. Rio Branco 4885 kHz. PP verie letter & pcd of (PE) Rio Branco from v/s Eduardo Jorge George Barbosa, Director Geral (sic) in 2 months for PP rpt, pcd, & NZ stamps. Station owned by Fundacao de Recursos Humanos de Cultura e do Desparto. Radio Brasil Central, Goiania. 11815 kHz. Bilingual EE/PP verie form (PE) letter from v/s illegible but was the Gerente in 2 month for PP rpt, pcd and used NZ stamps.

COSTA RICA: Bilingual plain QSL cd (EE/SS), blue & red pennant with station (PE) solgan 'Iluminando el Sendero de la Vida' and form verie letter from v/s Juan Jacinto Ochoa F., Director-Administrador. Recd in 3 months for SS rpts over 2 days, NZ stamps and pcd.

DOMINICAN REPUBLIC: Radio Clarin. Santo Domingo 4850 kHz. Large colourful (JD) f/d cd blue & white cd. Recd for a SS rpt sent 5 years ago. (Hi! Who needs f/ups with results like that! Ed.)

ECUADOR: Radio Splendit. Cuenca. 5025 kHz. SS verie letter in 7 weeks for SS (PE) rpt, pcd & used NZ stamps from V/s Nancy Cardoso R. - Secretaria.

PERU: Ondas del Huallaga. Huanuco. 3330 kHz. Form letter with much info on (PE) the area and a note to say that my first rpt wasn't recd. V/s Flaviano Llanos M. - Representative Legal. Also sent pcd showing part of the town & the Huallaga river, and a beautiful gold pennant showing location on a map of the departamento. All in 22 days for f/up rpt in SS with pcd & used NZ stamps.

Radio Huanta 2000. Huanta. 4755 kHz. Long friendly verie letter in SS (PE) in 2 months, which said that the station went to air on 12/1/83. Also returned ppc and pcd of llamas in the plaza de Armas, Huanta. V/s Humberto Sapaico Salazar, Gerente-Proprietario. Letter also mentions 'Radio Cobriza 2000' (4925 kHz 500w). Second verie signer Tito Abad Oré - Administrador General of R. Huanta 2000.

Radio Tarma. Tarma. 4775 kHz. Friendly verie letter in SS from Mario (PE) Montverde P., Gerente giving technical details of station, pcd of tourist Hotel, Tarma, & 25th anniversary ribbon "Bodos de Plata". All in 3 months for SS rpt, pcd, used NZ stamps. Uses slogan 'La Decana de la Provincia'.

Radio Atlantida. Iquitos 4790 kHz. Verie letter written by Juanita de (PE) J. Rojas M. - who answers reception rpts, but letter signed by Ivan Tenorio Matute, Administrador. Also sent 2 pcds, station insignia & stamps. For a f/up rpt sent to Arica 441, Iquitos. Back in 40 days for SS rpt, pcd & used NZ stamps. Previous rpts to Apartado No. in WRTVH not recd. by station - Arica 441 may be the answer to verifying this one.

Radio Pampas. Tavacaja (Note spelling of location!) 4855 kHz. Friendly (PE) verie letter in SS from Luis F.D. Mestre Rojas, Administrador. Also sent photos of station and himself, town and local landscape & 2 coins. All in 2 1/2 months for SS rpt, pcd & used NZ stamps. Pccd was returned to Geoff Cosier in Australia with his reply. Geoff also lives in a Donald St.

Radio Huancayo. Huancayo. 5955 kHz. Verie letter in SS in 2 months for (PE) rpt sent to Organización Roberto Cruzado, Francisco Masias 575, San Isidro, Lima - the owner of the network which also includes Radio Loreto. V/s Juler Valdigulesias C. for SS rpt, pcd and used NZ stamps. (Some excellent veries there Paul. Just shows what can be achieved with a bit of effort. Ed)

Tnx to: Arthur de Maine, David Hughes, John Durham, Barry Williams, Nicholas Pacey, Owen Cullen, Paul Ormandy, Iony Jones and Paul Edwards.

With DENE LYNNEBERG of Pukerua Bay

ve Report

NLAND of Wellington

al attributed to the service (BBC MS) is y not be reproduced on. introduce a new trans-1st June. The follow-1330-1430 on either RA Spectrum 15/5 5 El Salvador is ex-bcs in the near fut-the following fqs: 085 & 6095. RA 15/5 paper 'Wiener Zeitung' new automatic 500 kW h modern directional into operation at Austria) on 4th May. Austrian Radio's or, Austrian Radio was new antennas—a steer-enna operating 21 hrs rections, a fixed but n antenna operating six directions and an antenna for Europe. antenna covered the id operated for 18 hrs BBC MS 12/5 o yesterday blamed st serving EE-language series of extraord-casts in which he re- to Afghan rebel re- "the Soviet invaders". Moscow Radio said d has made a "personal d not say whether Mr i reprimanded or dis-cessive news bullet-ight Mr Danchev said of Afghanistan was easing role in defend-'s territory against s". He then said Afghan ad said "the activity n Soviet territory en-erity of the population .In another news bull-ader said the Afghan ending Afghanistan a- nfiltrated from the he normal phraseology ganda is "bands infil-istan". He quoted rel as saying Afghan har and Pakhtia prov-

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inces had joined in the struggle against "the Soviet invaders". In the news summary, Mr Danchev said the population of Afghanistan was taking "an increasingly active part in action against the Soviet forces". NZPA via The Dominion 26/5

Reports from Moscow say a Soviet radio announcer has been ordered to leave the city after broadcasting reports critical of the military intervention in Afghanistan. The American news agency, Associated Press, quotes Soviet sources as saying the announcer Vladimir Danchev had been ordered to return to his hometown of Tashkent in Soviet Central Asia near the Afghanistan border. R. Australia nx 29/5 FRANCE Since 30th May Radio France International has introduced a sce in RR for the USSR 0300-0330 on 6045, 7135 & 9790. These are the first RR bcs from Paris since 1975. RN MN 26/5

AZAD KASHMIR RADIO Adrian Peterson visited the stn and now confirms that indeed AKR Trarkhel sce on 6010, 4980 & 4960 come from a 10kW stn in Islamabad and there is a special AKR studio in the same city. The only shortwave tx located in Azad Kashmir itself is on 3660 with 1kW and this carries the Muzaffarabad sce. RN MN 26/5

KOREA (SOUTH) A Radio Korea sked for the period starting 1st June shows that a new sce in Portuguese would be broadcast as follows: 0045-0115 15575, 11810; 0900-0930 11725, 9570; 2115-2145 9870; 2245-2315 15575, 7550. BBC MS 26/5

MOROCCO Moroccan Radio from Rabat announced that the following shortwave fq sked would be introduced for its AA sce on 27th May: 1000-1100 15335; 1100-1300 17815, 15595, 15335; 1300-1700 17595, 15595, 15335; 1700-2000 17815, 15335, 15330; 2000-2100 17815, 15335, 15105, 11920; 2100-0100 15335, 15105, 11920. BBC MS 2/6

TUNISIA has started an external sce in AA beamed to Europe since 1st June, heard at 2000 on 11745. The bc is experimental, of two hours duration, over a new transmitter. They hope to bc in other languages in the future. RN MN 9/6

BURUNDI has registered with the IFRB between 1600-2200 7250, 2200-0000 15200, 0700-1000 17800 from a 100kW transmitter at Gitega. RN MN 9/6

COLOMBIA QSL letter from Enrique Zambrano Nieto, Gerente at Radio Macarena, says stn began shortwave bcs 30/3. Nom fq 5975, power 5kW, call HJHZ. Says reports are great help because stn wishes to provide best possible sce, both in Colombia and abroad. R. Streeter NASWA LN 6/83

CAMEROON Bafoussam is registered with the IFRB 6160/7135 at 0700-1700. WRTHNL

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South American signals are in abundance around 1100GMT in the 60 metre band with some Brazilians being heard past this hour. A new station in Costa Rica, Radio Impacto 6150kHz has been well received, while a verification from Radio Macarena gives details of their transmissions on 5972kHz. At the recent EDXC Conference the Managing Director of the BBC External Service made listeners aware of the tremendous increase in jamming which is causing chaos on shortwave bands world wide. All times are GMT, 12 hours behind NZST, all frequencies in kHz.

BRAZIL: Radio Universo, Curitiba 6020kHz well received after 0800 and on Sundays has religious programme 0830, while the transmission on 9545kHz with the same programme in Portuguese suffers interference from the Solomon Islands Broadcasting Corporation. Several Brazilians heard with late night operation including 4775kHz R.A. 'Voz d'Geste' at 0430 and on 5055kHz Radio Maua at 0800.

COLOMBIA: HJHZ Radio Macarena Ap. Aereo 2484, Villavicencio, Colombia verifies reception with a long letter and tourist booklet in English on Colombia and uses 5kW and opens at 0900GMT.

COSTA RICA: Radio Impacto Box 497 San Pedro Costa Rica is a new station on 6150kHz heard past 0830 when suffering interference from ABC Melbourne. Gives slogan between recordings and on the hour a short English announcement requesting reception reports from listeners abroad.

FINLAND: Helsinki using the new channel of 9535kHz 0245-0315 and causes interference to Radio Canada up to 0300, broadcast is in Finnish.

FRANCE: Radio France International scheduled to commence broadcasting in Russian June 1, but still only heard with music programme and announcements in French 0300-0330 on 7135kHz. English from Paris 0415-0430 and 0445-0500 now on 9745 replacing 9790kHz.

GUAM: KTWR has retimed its DX Listeners Log now broadcast on Saturday 0915-0930 on 11840 and repeated 1345-1400 on 9510.

NORWAY: Oslo well received on 15205kHz in Norwegian 2300-2345.

QMAN: Verification gives the latest schedule as 9510kHz 0200-0400, 1800-2130; 9655 1500-1800; 9735 0600-1500; 11830 0400-0600 and 11890 0200-0800, 0900-2130. All Arabic except English 0900-1100.

PERU: Radio Inca del Peru, Lima 4762kHz heard closing 0600 and also around 0930, gives both MW and SW call UCX4W. Radio Libertad de Junin on 5040kHz closes with full ID preceded by pan flute at 0455.

POLAND: Warsaw using the frequency 7145kHz in English 0300-0355 also on 6095, 6135, 9525, 11815 and 15120kHz.

SWEDEN: Stockholm 0200-0300 on 9695kHz replacing 15420kHz with English 0230-0300 and on Wednesdays 'Sweden Calling DXers' at 0245.

TURKEY: Voice of Turkey Ankara well received on 11740kHz with English 0300-0400 also on 15220, this frequency replacing 17760.

VENEZUELA: Radio Tachira, San Cristobal opens 0800 with an English announcement giving both medium and shortwave frequencies and stating that the station is celebrating the 300th anniversary of the man who gave us our freedom, Simon Bolivar. Good signal when open on 4830kHz (Chris Davis).

YUGOSLAVIA: Belgrade heard with a new session in English 2115-2130 on 6100 which gives best reception, also noted on 7240 and 9620kHz.

Radio Yugoslavia is scheduled to have other English broadcasts 1530-1600 1830-1900, 2000-2030 and 2215-2230 so it is presumed that the new broadcast at 2115 is because Yugoslavia is now on daylight time.

RTWAVE BANDWATCH

HAEL POLLARD of Wellington

lection of Latins, asians, and Africans highlights the mail this
ne members took the advantage of holidays during May to pursue
r stations or regions, and the effort obviously paid off. I
t that I've almost forgotten what a vacation feels like....

FMT	STATION, RECEPTION DETAILS	INITS
500	NORTH KOREA Hyesan. Poor with H/S, not //most other NK's.	PH
400	CHINA R.Beijing (PPBS Fuzhou r.) Fair after PNG off, to close at 1600.	PH
200	PAPUA-NEW GUINEA R.Manus. Hrd at reasonable level most nights	PH
100	NORTH KOREA Chongjin H/S. Weak, headphone level. Also heard: 2766 Pyongyang; 2776 Hamhung; 2850 Pyongyang //2766; 3000; 3015; and 3030.	PH
430	INDONESIA RRI Manado. Weak for 10kw; station in Sulawesi.	PH
130	PARIA-NEW GUINEA R.Morobe. Heard under QRM most nights.	PH
500	INDONESIA RRI Tanjung Pinang. Weak most nights; listed off 1300, but (with other Indonesians) noted on late.	PH
700	INDIA AIR Gauhati. Heard occasionally, but very weak.	PH
315	PAPUA-NEW GUINEA R.Gulf. Some mngs PNG stations hrd with nonstop test music much earlier than s/on 1900-1930. Some carriers on by 1730 blocking Afro/Asians on same freq.	PH
500	INDONESIA RRI Bandjarmasin. Usually under QRM to off 1520.	PH
500	INDONESIA RRI Gorontalo. Always weak, under strong het.	PH
430	CHINA Beijing CPBS2 programmes. Very good level.	PH
500	INDIA AIR Delhi. Always weak to after 1800, QRM.	PH
730	INDIA AIR Bhopal. Very weak most mornings.	PH
300	NAMIBIA (Tentative). Heard mixed with Delhi from 1800; sometimes talk, but most mngs just a het whistle.	PH
500	NORTH KOREA Pyongyang. Fair reception in Korean.	PH
500	UNIDENTIFIED Not Indonesian. Quite good some days - appears to be anew Asian. Not sure of language.	PH
345	NIGERIA Lagos. Occasionally here, but weak.	PH
500	CHINA R.Beijing. Fair reception of service to Taiwan.	PH
500	IRAQ Salman Pak. Good to after 1800 most days.	PH
445	INDONESIA RRI Kupang. Some QRM, never very strong.	PH
430	CHINA R.Beijing FFS-2 programs to 1730.	PH
730	IRAN Kalamabad. Always here with Arabic prgm.	PH
300	INDIA AIR Delhi. Good some days but mostly lost in static.	PH
?	JAPAN FEN. Very regular, hrd throughout the night.	PH
500	SINGAPORE BBC. Opens in EE 1300 the var LL to closedown.	PH
500	JAPAN NSB. Mixed with AIR most nights.	PH
5000	SOUTH KOREA KBS Suweon. Fair to 1745 in Korean.	PH
315	INDONESIA RRI Semarang. Heard regularly, but weak.	PH
330	CHINA Wuhan PPBS. Off 1600+. Fairly regular but wk & static	PH
300	JAPAN NSB, JO25. Mixed 2-3 other stns 1530, clear before.	PH
745	POLAND R.Polonia usually wk but clear. QRM BBC 1800.	PH
330	SOVIET UNION Kabul Relay. Always good-to 2000 some days.	PH
330	CAMEROUN R.Buea. In English, heard some mornings.	PH
500	INDONESIA RRI Surabaya. Noted to after 1800 wkends, but no positive ID; also another Asian in Malay or Indonesian.	PH
50	WEST GERMANY VOA Munich. Heard to 1930 sometimes.	PH
500	WEST GERMANY RFE. Weak, heard to closedown 0500.	PH

3995	1800	SOVIET UNION Vladivostok. Hrd with radiostantiya Rodina.	PH
4000	1515	INDONESIA RRI Kendari. Sometimes dominated by Pandung on LCC3kHz	PH
4010	1745	SOVIET UNION Franze H/S. Weak but regularly heard.	PH
4030	1030	SOVIET UNION Anadyr Home Service at fair level.	PH
4035	1545	CHINA Lhasa (Tibet) PPBS. Off 1600-rarely more than wthly.	PH
4040	1800	SOVIET UNION Vladivostok. Regular reception.	PH
4055	1745	SOVIET UNION Yuzhno-Sakhalinsk. Hrd relaying Vladivostok.	PH
4200	1545	CHINA R.Beijing. Hrd in EE, then Russian 1600.	PH
4270v	1100	NORTH KOREA Kanggye H/S. Pres varies daily 4270-4272, fair	PH
4755	0900	PERU R.Huanta 2000 opens w/strong sig, verie power 1kw.	AC
4762v	0430	PERU R.Inca del Peru. Full SS ID 0433, music & talks. Good signal. OC 0600 S/off full ID oax4e and sw(sounds like OAX 4EE) and new address (Arequipa,Lima). Also 1000 but weak.	AC
4770	0525	NIGERIA R.N.Kaduna. Strong sig w/EE news on Ghana.	OC
4775	0430	BRAZIL R.A.Voz d'Oeste. Operates 24 hours and hrd after 0800.	AC
** 4785	1029	PERU R.difusora co-operative de Satipo. Hrd at s/on 23/5 only thru heavy RTTY and mixed unid Brazilian which had a ring-in competition. Anthem hrd well & ID at 1040. Station off air 1981 thru lack of replacement part - reactivated? PE	PE
4800	1900	UNIDENTIFIED Clock striking, choir (anthem?), and OM in unknown LL. Who?	JB
4850	0510	CAMEROUN Yaounde.(Tentative).Good w/relig prgm (Sun)	JS
4853	1945	YEMEN ARAB REPUBLIC Sana'a. AA mx prgm, strong.	JB
4870	1100	ECUADOR R.Rio Amazonas. Full SS IDs & Ecuadorian music.	OC
4920	0440	ECUADOR R.Quito. Gd strength but fair copy 29/5, ID 0501, ABC under.	OC
4934	1930	KENYA Nairobi. Fair in vernaculars.	JB
4945	1050	COLOMBIA R.Colosal. Good in Spanish.	JB
4945	1130	BOLIVIA R.Illimani. Good, clear, SS IDs 1141 with music, well over Colosal and a Brazilian, 12/5.	OC
4970	1050	VENEZUELA R.Rumbos. Good in Spanish.	JB
4980	0915	VENEZUELA Ecos del Torbes. Hrd in SS with music, good.	JB
5025v	0525	UNIDENTIFIED Fair-good in FF, African mx. USB 550,f/out around 0600. Help? (probably Niamey,Niger -Ed).	OC
5034	0438	CENTRAL AFRICAN REPUBLIC Bangui. Poor, improving to fair by 0500 when ID ("Radio Centrafrique" Bangui"). F/out usually around 0510-0515.	JD
5040	0455	PERU R.Libertad de Junin. S/off with full ID after penflute	AC
5200	1100	KAMPUCHEA (Tentative) V of the Patriotic Army of Kampuchea. Poor-fair with prgms in Khmère.	JD
5955	0643	TAIWAN V of Free China. Stories, mx, anncts & songs. Good in English.	JW
5972	0900	COLOMBIA HJHZ R.Macarena s/on w/anthem. Verie power 5kw & sched shows relay of HJKT 1080kHz 10kw; address: Calle 38 No. 32-41, Piso 7o, Ap.Aereo 248h, Villavicencio.	AC
6012	0552	ANTARCTICA (ROSS DEP) AFAN McMurdo. Rough but loggable, full ident 0600, not SSB!	AC
6015	2100	GREECE VOA Kavala. News in Arabic, strong level.	JS
6015	1948	UNITED STATES VOA. Good signal in Arabic. (↑?)	JB
6020	0800	BRAZIL R.Universo, Curitiba. Strong sig Suns w/relig prgm	AC
6040	0245	EAST GERMANY RBL. Fair copy in Spanish. //6070 gd-fr.	BW
6040	2000	GREAT BRITAIN VOA Woolferton. News in EE, good signal.	JB
6095	0649	ECUADOR HCJB. Fair copy in EE w/adjacent QRM.	BW
6100	0350	CHILE R.Calama. Heard closing 0400 mixed YVTO timesignal.	AC
PRE3	UTC	STATION, RECEPTION DETAILS	INITS

WT	STATION, RECEPTION DETAILS	INITS
30	PAPUA-NEW GUINEA R.East Sepik, Wewak. Hrd past 1000 on 23/5 but blocked at that time by VOA.	AC
30	CANADA RCI. FF news good, 0645 EE nx to Africa, strong.	JB
30	COSTA RICA R.Impacto (Box 497, San Jose). Hrd to past 0830 on occasions mixed with ABC, otherwise off 0810 Sun. Has some EE anncmts.	AC
15	NICARAGUA VoSandino. Good sig, many IDs, regular. Now back on 6220. This channel noted 24/5 and nights following.	OC
00	BELGIUM BRT(ORU). Good copy in Dutch, some Ute QRM.	BW
00	POLAND Warsaw R.Polonia. Strong on new freq, EE 0300-0330.	AC
30	NIGERIA Lagos. EE news & cmtry. Good signal, 600 FF.	JB
45	MALTA Deutschce Welle. EE ID, then Arabic. Very strong.	JS
44	EAST GERMANY RBI. Copy in Danish, adjacent QRM.	BW
20	SOVIET UNION R.Moscow. Good copy in English.	BW
20	ISRAEL. "DX Club Corner". Receiving equipment use. Exc sig.	JW
45	FINLAND Helsinki. Finnish 0200-0320 on Sun blocks RCanada.	AC
30	SOLOMON ISLANDS SIBC. Strong w/EE nx weekdays but suffers interference later from R.Universo(Brazil) with programme parallel to 6020.	AC
00	CHINA R.Beijing. Strong in English with news.	JB
15	PHILIPPINES? VOA. Fair in English.	JB
45	SOUTH KOREA KBS Seoul. Strong in Spanish service.	JB
00	ITALY RAI Roma. Poor copy in Italian.	BW
40	UNITED STATES AFRTS-Greenville. Strong in EE.	JB
00	EAST GERMANY RBI. Fair to good copy in PP, QSB.// 9620 fr.	BW
30	PORTUGAL IBRA Radio. End of program, ID. Good level.	TR
05	VATICAN. Fair in EE 5/6 memorial to John XXIII, s/off 2225. 2145 fair in EE.	JB
45	VATICAN. Strong in EE at s/on to Africa.	BW
10	JAPAN NHK. General svce nx in EE, good. 1330 EE strong.	JS
00	SPAIN REE Madrid. In SS to Australia 18-19/5, but cable to BBC moved Madrid back to normal freq of 9650.	JB
35	WEST GERMANY DW. Good in German.	AC
30	AUSTRALIA R.A. Excellent with sports results.	JB
00	PORTUGAL AWR-Europe. DX prgm in EE, fair copy.	JW
20	JAPAN R.Japan. Good in English. (Prgm? -Ed)	BW
30	SWEDEN Stockholm. 0200-0300, EE 0230. Back to this channel 20/5 from 15420.	JB
15	GREECE VOA Kavala. "Studio 1" in EE, good. S/off 2200.	AC
18	WEST GERMANY DW. Discussion on disposal of hazardous substances. Very good in EE.	JB
28	UNITED STATES WYFR. Good to fair in EE, heavy QRM.	JW
30	NETH.ANTILLES RN-Bonaire. Excellent copy //977C.	BW
25	ECUADOR HCJB. Good copy in EE.	BW
20	ECUADOR HCJB. Fair in Quechua. 0930 German.	JB
00	PARAGUAY R.Nacional. Good strength but mixed DW in PP until 1044 when DW off. 1046 ID. Difficult copy.	AC
00	FRANCE RFI. 04-0500 replacing 9790; EE 0415 and 0445.	OC
30	GREAT BRITAIN VOA-Woolferton. "Music USA" in EE, strong.	AC
00	WEST GERMANY (Ed) DW. Very strong w/Asian svce in EE.	JB
30	FRANCE RFI. Good signal in French.	JS
15	EGYPT Cairo. Fair in EE to Europe; teletype QRM.	JB
30	HUNGARY R.Budapest. Strong at s/on to Europe in Hungarian.	JS
35	CHINA R.Beijing. EE news and propaganda, strong.	JS
30	GREECE Athens. Very strong in Gk to Middle East.	JB
33	NETHERLANDS RN-Lopik. Fair with Dutch tsmn.	JS
41	PERU Estacion dos Mil, Puerto Maldonado. First heard 25/5 fair level to s/off 0403 after Peruvian anthem. Reception	JS

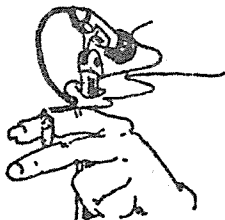
FREQ	GMT	STATION, RECEPTION DETAILS	INITS
		awful due to RTTY & RT QRM and weak signals. Prgrm of folklorica and criolla musica. ID "Desde el Peru, en transmision extraordinaria estacion dos Mil la radio con espiritu joven para una gran audiencia". S/off anncmt gave no call or address. Paul says station in 'boom town' cos of tourism & gold, may be new station to meet demand.	PE
11575	2050	CHINA R.Beijing. Strong in French.	JS
11590	2140	ISRAEL Kol Israel. Fair with news in English.	JS
11645	2100	GREECE EIRT Athens. Strong signal, Gk music //15050.	JS
11665	0236	AUSTRIA ORF Wien. Good copy in German.	BW
11685	0500	MONACO TWR. Excellent copy in Turkish.	BW
11695	0755	BELGIUM BRT(ORU). Fair in Dutch, quick fade about 0810.	BW
11695	2050	VATICAN R. Talk in EE, s/off 2100. Good signal.	TR
11700	0330	DOMINICAN REPUBLIC R.Clarin. Full EE ID, then "Radio Earth" ID and EE prgm. Largely obliterated by co-channel Soviet4/6. BC	BW
11700	1744	EAST GERMANY RBI. Poor in German.	JB
11705	2115	FRANCE RFI. Strong in French.	JS
11720	0200	UKRAINE SSR R.Kiev. Good in English.	TR
11730	0145	SOVIET UNION R.Moscow. DX News, Tuesday. Good.	BW
11740	0300	TURKEY VoTurkey. Very poor in EE, mixed WYFR & Vatican. // 11760 much better.	JS
11760	0510	CUBA R.Havana. World nx in EE, good sig, bad copy.	JW
11775	2030	PORTUGAL RDP. Good with news in English.	TR
11805	0740	UNITED STATES WYFR. Fair in English.	BW
11818	0455	MOZAMBIQUE Lourenco Marques. Highlife mx & PP anncmts, poor. //9618, better signal.	BC
11840	0813	GUAM KTWR. Moderately good, with QRM either side-channel. Listeners Log now retimed to 0915 Sat; also 1345 on 9510.	AC
11875	0556	SPAIN SFR. Musical prgm, EE svce. Good signal.	JW
12200	0908	CHINA R.Beijing. Chinese music & singing. Good.	JW
15084	0545	IRAN Kalamabad. Fair signal in Spanish.	JS
15115	0000	AUSTRIA ORF Wien. Fair copy in German.	BW
15120	2215	VATICAN. Good copy in English/Chinese.	BW
15190	0228	CANADA RCI. Moderately good in English & French. V.gd	JW
15190	0440	SAIPAN KYOI. "Super Rock". EE rock mx, gd, severe VOA QRM.	JB
15220	0300	TURKEY Ankara. In English //11740.	AC
15220	0627	SOUTH AFRICA R.RSA. Opens w/news in EE, good. //17780.	TR
15240	0830	GUAM KTWR. Uses this freq Sat/Sun in EE with strong signal.	AC
15330	2200	ITALY RAI. S/on in EE to F/East. Strong. JB Excellent	BW
15435	0902	CHINA R.Beijing. "Musical Album" // 15600. Good in EE.	JW
15575	0600	SOUTH KOREA Seoul. EE to Europe, fair. S/off 0630. JS.0815	TR
17825	2125	BULGARIA R.Sofia. Closing in EE w/prgm sched afterletters programme. JS TR	
17910	2130	UNITED ARAB EMIRATES Qatar. S/off after Koran and anthem. Pr.	JS
21570	0214	UNITED STATES AFRTS-Delano. Football comtry. Good.	JW
26000	2318	UNITED STATES VOA. Good copy in poor band conditions.	BW

AND A BIG THANK-YOU TO THIS MONTH'S CONTRIBUTORS:

Paul Edwards (PE) of Wellington, DXing at Te Araroes.	Percy Hurley (PH) of Auckland.
Brian Webb (BW) of Upper Hutt.	Tom Rushbrooke (TR) of Auckland.
Jack Searle (JS) of Haumoana.	Arthur Cushen (AC) of Invercargill.
Owen Cullen (OC) of Hikurangi.	Bryan Clark (BC) of Auckland.
Jim Benzoni (JB) of Hamilton.	John Durham (JD) of Hamilton.
Jim Webb (JW) of Manakau.	

Some of our regulars obviously having a break - hope to see you back with a double contribution next month! 73s Michael

F.I.B.S. ACTS



FALKLAND ISLANDS (DOMESTIC SERVICES)

PORT STANLEY

Falkland Islands Broadcasting Station (FIBS)

3958 kHz (until 2100)
2370 kHz (from 2100)
96.5 MHz

Transmission times: 0900-1600 (Su.), 0900-1730 (not Sa-Su.)
0900-1800 (Sa.), 1930-0130

At the end of April the time in Port Stanley changes from GMT -3
MT -4 hours.

- 0915 Relay of BBC World Service news and press review
- 1015 FIBS NEWS and weather
- 1115 Relay of BBC World Service World and British news
- 1515 Relay of BBC World Service Radio Newsreel (not Su.)
- Sign off (Su.)
- Sign off (not Sa,Su.)
- Sign off (Sa.)
- Sign on
- 2200 "Calling the Falklands" (BBC relay from London) (Tu-F.)
- 2245 Local announcements (not Su.)
- 2315 Relay of BBC World Service news and commentary
- 2345 FIBS News Magazine (not Sa,Su.)
(400 M.)
- 0015 "Calling the Falklands" (not. of 2130 Tu. F.)
- Sign off

Radio station also includes programmes made by the BBC and the British
Broadcasting Service (BFRS)



Observations, comment, opinion, questions
and technical matters - all in the spirit
of the DX hobby.

Museman Tony King

m Nick Shepherd, Auckland says "Please align me
firmly and positively...on the use of International
System (SI) abbreviations." As far as the DX Times
is concerned "I do see a mild responsibility to inform
and condition (members) as to the correct abbreviations."
'In general, abbreviations of SI units use capitals only
where the unit is derived from a proper name; thus, Hz
for Heinrich Rudolf Hertz, but m for metre. Capitals are
not used for unabbreviated terms, for example, hertz, newton and kelvin. The world
is changing, so its a case of beat'em or join'em, and therefore we should stick with
UTC. I usually finish up by forgiving small errors on grounds of amateur status,
but still don't like to see Third World ones altogether."

m "I note that list of abbreviations
with some minor alarm ! I only
hope we never adopt such a list. I
was given a copy of 'DXers Calling'
from which the list was compiled.
What an effort to make head or tail
of all the abbreviations. I don't
see any necessity to make our club
mags difficult to read - new
members will have enough struggle
keeping up with things without
all that stuff." - Jack Searle

m Doug Milligan, 270 Stout Street,
Mangapapa, Gisborne would like
to know if there are morse code
and RTTY readers available in N.Z.
like the Asamba-Ro advertised on
P. 242 in the 1983 WRTVH.

m A query - what happened to the
Shortwave Bandwatch Forms we
could send for ? Short answer,
we ran out. New stock now in.

m "Although I have listened to
SW radio for about five years
it was only last October that I
found out about writing reception
reports and receiving QSL cards.
I am mostly interested in just
listening to news and programmes.
I used to volunteer as a foreign
student counsellor at university,
and found listening to shortwave
a good way to keep up to date with
what the students would tell me
about their own countries. How do
members find the time to write all
their reports ?

I usually listen for from 30 minutes to
and hour, take about three hours to
write a report, then type it. Is this
usually the time taken ? "Deborah
Fitzpatrick, Auckland (Reports can be
any length you choose. International
broadcasters sometimes say a time limit
simply so they can be sure you've been
exposed to their propaganda. If your
report identifies the station positively
by its programme title, distinctive
announcements, etc and you include some
positive comment about the content of
the transmission that should be adequate.
On MW sometimes one distinctive announce-
ment will be adequate (sometimes that's
all you'll hear !). How you present
this information will be important. Give
yourself a break !

m Percy Hurley, Newmarket finds the
DSWCI Tropical Band Survey invaluable.
Suggest you write to the club Percy as
I'd imagine the next edition is due now.
I have No. 9 released June 1981, for 8
IRC's. Send them 12 for surface mail.

m Alastair Thomson, 43 Bombay Street
Ngalo, Wellington is offering
members lengths of copper-cadmium aerial
wire (1.25mm 185 swg). 10c a metre plus
postage with maximum order 100 metres.
"I'm not a QSL-ing member, but I have an
FRG7, FRG7000, RCA AR88, and Racal 17L
and it's fun to ring the changes. The
FRG7000 is the best though ! "

is Ramadan in the Moslem when stations in many change their schedules for event. The DX Times of the prestigious DX Under DX Circle (and ember) to prepare an article members, with special sia.....

of daylight fasting and ventuate from 13 June to its effect on early morning Indonesian broadcasters. Stations come on air at the morning locally, and rise when fasting restri-

near the call to prayer, and religious lectures, sprinkling of "irama paseri rhythms" which have a sound. Nevertheless, program is more often filled with music, including lagu) and lagu hiburan (Middle-

ent news bulletins and even some light frothy intended to wake up sleepy. I hear many RRI (Radio) and RPJ (Radio Pemerinas on shortwave, and the stronger RRI stations on shortwave "amatir" rangers to the Ramadan n be logged as regularly stations.

to hit the airwaves are st, in Irian Jaya. Listen u will hear several of ost Javanese stations are by 2000 GMT, you may explore a tropical band ny as a hundred broadcast-

to a definite schedule; a to day. Sometimes a statically add a new trans-e period of Ramadan; yet broadcasters do not both-ort to sign on early at due to the strength of ion in the various areas.

ting time of year for DXers reception of stations oft-possible in other months,

suddenly becomes easy. If you can meet the challenge of getting up early, you should certainly be pleased with the results of your listening.

Our thanks to David for taking the time to prepare this article. During the coming months, the DX Times will bring you further special articles on aspects of DX prepared by well known international DXers.

RTTY LIST AVAILABLE According to Arthur Cushen, the second edition of Guide to RTTY Frequencies has just been published, and is expected to be in stock in July.

Compiled and written by Oliver P Ferrell, RTTY List details the frequency, callsign, location, power, speed and shift, plus the schedule of 5000 plus RTTY stations and frequencies in use. Conveniently divided into two parts: the first by frequency; the second by callsign. Covers all types of utility transmissions, and the price (\$15.95) includes postage and packing. Order yours today from Arthur Cushen, 212 Earn Street, Invercargill.

SPACE SHUTTLE DX When Space Shuttle 9 goes into orbit later this year, Dr Owen Garriott NASA mission specialist and ham radio operator, will use a 5 watt hand-held transceiver to communicate with hams around the world. If you want to listen in, W5LFL will transmit for 1 hour daily in the 2 metre band. Shuttle transmissions will be in the range 145.51 MHz to 145.77 MHz, reception in the range 144.91 MHz to 145.47 MHz. Frequency use in 20 khz steps. Transmission will be via a printed circuit antenna placed in the upper crew compartment window on the aft flight deck.

Brian Strong/NASA

MAGAZINES RECEIVED we often receive magazines from other DX clubs around the world, although it is not always possible to enter into formal exchanges. Recently, issues 10 and 11 of ORDXC published by the Oceanian Radio DXers Circle in Hisai, Japan were received. This club specialises in Oceania DX for Japanese listeners, reflecting the very great interest the Japanese people have in this part of the world. Also received was Catalunya DX Magazine, associated with DX programs over two Spanish radio stations, and published in Terrassa, Spain in both English and Spanish for DXers in Europe. We send our best wishes to these two clubs and look forward to seeing them prosper.

NEW MEMBERS

Welcome to these new members who joined during May.....

Whangarei (B Duckitt) Auckland (Arthur Cross, A G Deng, D C Evennett, Jim Higgs, B H Pope, D Potter) Hamilton (H J Dowling) Gisborne (Mrs M V Hillyard) Rotorua (Norris Sturgess) Wellington (R J Dowling, G L Howell, J J Searing) Christchurch (P W Lumb, T J Mann) Temuka (R Massey) Gore (N F Compton) Wanaka (Bruce Fraser) Invercargill (Richard Lobb) Australia (Les Hing VIC, John Alchin NSW) Western Samoa (Darren Morris)

We look forward to enjoying your contributions in the DX Times!

INTERNATIONAL DIARY FOR JULY 1 Burundi Independence Day; Rwanda Independence Day; Ghana National Day; Hong Kong National Day; Somalia National Day; Surinam National Day; Canada Dominion Day; 4 U.S.A. Independence Day; Puerto Rico Independence Day (as Commonwealth); 5 Cape Verde Independence Day; Algeria Independence Day; Venezuela Independence Day; 6 Comoro Isl Independence Day; Malawi Independence Day; 9 Argentina Independence Day; 10 Bahamas Independence Day; 11 Mongolia National Day; 12 Sao Tome e Principe Independence Day; 14 France Bastille Day; 17 Iraq National Day; South Korea National Day; 18 Uruguay National Day; 20 Colombia Independence Day; 21 Belgium National Day; 22 Poland National Day; 23 Egypt National Day; 26 Liberia Independence Day; Maldives Independence Day; 28 Peru Independence Day.

RADIO LISTENING HOBBY is one of more than 150 information cards now available from the Ministry of Recreation and Sport. The cards cost 10c each with a minimum order of 5 and can be ordered from the New Zealand Council for Recreation and Sport, PO Box 5122, Wellington.

The card was prepared by Arthur Cushen and covers getting started, equipment required and books available to help the new listener. Emphasis is on the non-technical nature of the hobby, as with a normal domestic receiver and outside aerial, anyone can begin listening to the world. The New Zealand Radio DX League features prominently in the information contained on the card.

Availability of the card should encourage more new members to join the League, which gained 30 new members in May alone.
Arthur Cushen

RADIO MONITORS INTERNATIONAL CONTEST 1983

Adventist World Radio-Asia is organising the contest in association with the DX program Radio Monitors International.

Contest begins: 0001 GMT July 17 and ends 2359 GMT July 24

Part I: log as many segments in DX programs which are prepared by DX clubs as possible; one per station per language eg: Australian Radio DX Club segment over Radio Australia (English); Radio Australia (Japanese); HCJB (English). Only one frequency is to be reported, and only one report for each segment.

Part II: list your favourite 5 DX club segments in order of preference.

Part III: in one paragraph, state what you like about your favourite DX club segment.

Neatness and accuracy will be taken into account in determining the final score.

If you wish to QSL each DX club segment, 2 IRCs for each report should be sent with the entry. Otherwise, mail all 3 parts of your entry together to Radio Monitors International, P O Box 15, Poona, 411001, India. All entries must be postmarked no later than 25 July 1983 and must be received in Poona no later than 10 August 1983.

Prizes: Worldwinner receives the 1983 Bronze Medallion and a large set of health books. Other prizes include World Radio TV Handbook AWR/RMI cassettes, health books, DX brochures.

QSLs: All reception reports for Radio Monitors International aired 17 or 24 July will be verified with specially endorsed QSLs.

Past winners include Douglas Doull (1978) and Bryan Marsh (1980, 1981) from New Zealand.

Information direct from R Monitors Inter.

VOA CALENDAR WANTED for reproduction purposes by Gordon Trigg, 269 King Street, Rangiora. Must be 1983, intact, in good condition. Although postage will be refunded, the calendar cannot be returned.

IRC BARGAIN: 10 International Reply Coupons available for \$4. Send stamped, addressed envelope to Arthur Cushen, 212 Earn Street, Invercargill. Orders strictly limited to 10 coupons per member.

RENEWAL NOTICE: Remember that your subscription expires in August. A renewal form is enclosed with this issue. Renew early folks!

LEAGUE LADDERS

16

Shortwave

DEC	JUN	INC	GNT	NAME	DEC	JUN	INC	GNT
0+)				<u>GOLD STAR (1250+)</u>				
2557	2575	18	245	Arthur Cushen	5353	5434	76	245
2435	2449	14	117	Dene Lynneberg	(2553)	2588	35	225
1711	(1730)	19	171	<u>Ray Crawford</u>	1910	(1992)	82	189 ✓
1641	1925	284	121	Ian Cattermole	1640	1660	20	146
				Bryan Clark	1404	1407	4	215
01 - 1250)				<u>GOLD AGE (1001 - 1250)</u>				
1199	1213	14	92	Jack Searle	1227	1250	23	149*
(1080)	(1093)	13	123	<u>John Campbell</u>	1018	1054	36	230 ✓
51 - 1000)				<u>SILVER ACE (751 - 1000)</u>				
(931)	974	43	104	Laurie Boyer	993	1003	10	129*
(842)	(857)	15	156	Paul Ormandy	934	(942)	8	184
50)				<u>Lindsay Robinson</u>	906	945	39	127 ✓
722	749	27	61					
582	591	9	101	<u>ACE (501 - 750)</u>				
(534)	(540)	6	44	<u>Eric McIntosh</u>	722	734	12	129
				Alan Gilmour	674	(703)	29	123+
- 500)				Noel Parry	(650)	(656)	6	108+
496	497	1	30	Jim Benzoni	(629)	630	1	112
457	(471)	14	71	Paul Rawdon	(613)	(614)	1	143+
448	465	17	105					
(151 - 300)				<u>SENIOR (301 - 500)</u>				
on 261	277	16	29	Ron Bower	425	(430)	5	67
(258)	259	1	25	<u>Chris Hatton</u>	400	(485)	85	88 ✓
201	202	1	24	Mike Smith	374	392	18	81
(195)	(195)	0	28	Jack Farrow	357	362	5	61
150)				<u>INTERMEDIATE (151 - 300)</u>				
142	151	9	14	Nicholas Pacey	207	(227)	20	74 ✓
(125)	154	29	13	Michael Williams	(175)	(179)	4	49+
101			12					
(61)	63	2	8	<u>JUNIOR (50 - 150)</u>				
				Arthur deMaine	(148)	156	8	70*
				Paul Schnell	(127)	138	11	52

didn't contribute in either this month. haven't contributed on the last two and will be deleted next time.

NOTE Junior Broadcast winner will be declared next issue...due to the entry from Andrew Gardner being lost between Wellington-Darfield.

ther ladder competition has arrived, and the winners of the various been underlined. Please note however that you must be in the ladders tart of the competition, and you must score an increase of at least der to be eligible. Hence, the non-winner status of some sections. s to Mike Smith, Mark Nicholls, Arthur deMaine, Laurie Boyer who have section. Frustration of the month to David Ricquish and Jack Searle ing on the brink with 749 and 1250 respectively. Next time for ell that's the lot for this time. Look forward to hearing from you

With STUART FORSYTH of Darfield

Another Radio Marti-type situation rears its head

Voice of America plan would use AM station to supplement U.S. broadcasts to Caribbean

A Voice of America project aimed at providing coverage of the Caribbean Basin with VOA programming on the AM band could involve the country's AM broadcasters in another controversy with the government over its proposed use of that band. As presented, the Caribbean Basin Project raises the possibility that the government will dip into the commercial AM inventory for a frequency on which to broadcast to Cuba. It also suggests that the government is prepared to consider departing from the Region 2 plan on use of the AM band adopted by the countries of the hemisphere in Rio de Janeiro in December 1981, although VOA officials say the government would not violate the agreement.

The Caribbean Basin Project, as described in a solicitation for a consulting engineer to develop an AM network, in terms of antennas and the frequencies to be used at prospective sites, is designed to enable the VOA to reach listening audiences in the Caribbean basin with Spanish- and English-language broadcasts over AM radio. At present, the region is served, for the most part, by shortwave from a station in Delano, Calif., that the Voice feels does not provide an adequate signal to most of the Caribbean region.

The project has come to light as the Reagan administration and the country's AM broadcasters and their allies in Congress are again engaged in controversy over the administration's proposal to establish an AM facility—Radio Marti—to broadcast news of Cuba to that country. Broadcasters' opposition to the proposal grows principally out of concern that Radio Marti would cause Cuba, which already is the source of considerable interference to American AM stations, to launch a full-scale radio war between the two countries.

But they are also troubled by the government's apparent readiness to take over an AM frequency for its own use. The government has reserved 1040 khz—the clear channel on which WHO(AM) Des Moines, Iowa, operates—for use by Radio Marti at Saddlebunch Key, in Florida, where the Navy has built a broadcasting facility. The broadcasters' fear of Cuban retaliation forced the government to abandon that plan, but last month, the Defense Department was found to be seeking assignment of the frequency to the Saddlebunch Key station for purposes described as classified. The Defense Department was persuaded to drop those plans, too. But broadcasting industry representatives and Senator Charles Grassley (R-Iowa) are now urging legislation to prohibit the government from taking over an AM or FM frequency except in time of national emergency.

The Caribbean Basin Project contemplates the possible use of an AM frequency to supplement the coverage of Cuba now

provided by a VOA station on Marathon Key in Florida, which has been on the air for 20 years. The solicitation notice says an "in-house analysis" indicates the station does not provide "a reliable signal" over the entire island—the eastern portion, according to officials. Thus, a second station at "a new location," will be considered, "if necessary," according to the notice.

The deputy director of the VOA, Melvin Levitsky, said last week that no decision had been made on whether a second station will be required. "But," he said, "the government won't go in and take a frequency." When advised that some communications lawyers believe there is nothing in the regulations of the National Telecommunications and Information Administration (which regulates government use of the spectrum), or the FCC to prevent such a takeover, Levitsky said he was speaking "realistically." He gave it as his "personal judgment" that "it wouldn't be wise or politic of the government to get involved in a squabble over frequencies without proper consultations."

The suggestion that the government is prepared to consider departing from the requirements of the Region 2 plan, approved in December 1981, is contained in the language of one of the "requirements" specified in the notice. It says, "Requirements of the... Region 2 plan shall be met. Deviations from the plan will be considered by the agency if necessary" ("Closed Circuit," May 2).

Several days after VOA was asked for a clarification of several aspects of the solicitation notice, the agency responded with a memorandum from its chief engineer, M.J. Raffensperger. As for the reference to the Region 2 plan, the memorandum said that VOA "does not intend to deviate" from it. However, it added that, "where permissible use" of a frequency was in doubt, VOA would like "as much information about the potential use of the frequency as possible to enable the government to make an informed judgment."

Although the memorandum does not rule out "deviations," Levitsky and the contract officer in charge of the solicitation, Russell Cohn, said in separate interviews the U.S. would keep its agreement. Both said that if the study found that an otherwise desirable frequency would interfere with the service of a foreign station, the U.S. would attempt to resolve the conflict. "There might be a deviation," said Cohn, "but only with the agreement of the country involved."

The Caribbean Basin Project, according to the solicitation notice, will involve the use of seven to 10 stations—with all but the possible exception of the one to increase coverage of Cuba located in the target areas—broadcasting to audiences in 19 countries. Local stations will be leased, purchased or "otherwise" acquired. The total cost of the project will not be known until the engineering study is completed. But that part of the job is expected to cost between \$130,000 and \$140,000. □

VOA ANTIGUA

In a recent confirmation letter, Kenneth Y Tomlinson, Director of the United States Information Agency in Washington provides the following details:

"Our Antigua Island station broadcasts VOA English from 0000 to 0400 UTC daily. It consists of a 50kw transmitter and a single tower, non-directional antenna. The installation of a three tower directional array is currently underway. When completed this antenna will direct our broadcasts to the intended audiences in the Windward Islands and the northern coast of South America".

From this information, it would seem that specific audiences are Grenada and Guyana, and perhaps to a lesser extent, Surinam. David Ricquish

The Caribbean Basin Project, using local stations "leased, purchased or otherwise acquired" opens up a range of interesting alternatives. We could speculate that ownership might be restricted to existing AM stations already on American territory....US Virgin Islands and Puerto Rico.

Where governments of other islands give approval, private stations on their territory may be made available for lease. In the first instance, we could speculate that such stations have strong American links and may be either commercial or operated by American religious groups. A list might include the Caribbean Beacon (Anguilla), the Caicos Beacon (Turks and Caicos Is) Voice of Barbados, Gospel Broadcasting Corp (Dominica), TGN Radio Cultural (Guatemala), Radio 4VEH (Haiti), PJA-6 (Aruba), TransWorld Radio (Bonaire), H0X0 (Panama), R.Paradise (St.Kitts).

New stations could also be possible in Jamaica, Cayman Islands, Montserrat (co-sited with shortwave transmitters), St.Vincent, French Guiana, Saba, St Martin, Sint Maarten. All friendly foreigners.. we can but speculate..and wonder when the Pacific Basin Project is likely to commence...and where.

hunt down as begun

fine tuning remains to be done in preparation for the Radio Taieri on Friday night.

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was set up at the weekend, and test transmissions proved very successful.

Brian Young, of Dunedin, one of the men who helped set it up, said it was used at Te Anau for a similar kind of operation and the signal was picked up in the Solomon Islands.

Although it is ex-US navy stock, the 40-year old transmitter is still in fine working condition. It is now used for stations such as Radio Taieri, but once belonged to 4XD in Dunedin.

Y.
competi-
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number
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in mail
la Taieri
feature

Other news media have taken notice of the station. Mr Brown said sometime this week Television New Zealand's 7.30 South team plans to film preparations for the station.

Radio New Zealand's archives have loaned a number of old tapes, including one of

the troops flying out of the Taieri aerodrome in 1942 and old favourites like "Dad and Dave" and "Dexter."

Members of the Radio DX League have been notified, and will monitor the broadcast from all parts of the country.

People are invited to come down and watch things happen at Radio Taieri. Most of the children's competitions will start from the station, and tickets and schedules for helicopter rides from the Taieri airport will be available. Profits from that operation will also go to the pool cover fund.

A kind of "do-it-yourself" programme will wind up Radio Taieri on Sunday night between seven and 10. People who want to have a go at doing their own thing on air, will have a chance then, before close down.



PUBLIC BROADCASTING WEEK

About ten years ago Australia saw the emergence of public broadcasting, a new radio service funded and operated by the community it sought to serve. The public broadcasting sector, as it is now officially recognised, is an integral and complementary part, together with national and commercial broadcasting, of the comprehensive Australian broadcasting system.

From 8-15 May 1983, the Public Broadcasting Association of Australia will be sponsoring Public Broadcasting Week to publicise extensively the sector's achievements and to attract new listeners.

There are 37 public broadcasting stations on the air throughout Australia and the Association is hoping that the number will have reached 40 by the time the week begins.

The Association has invited the Prime Minister, Mr Hawke, to open Public Broadcasting Week with a live broadcast on a national hook-up.

Australian WCY Bulletin
April 1983

Taieri Herald via Dexter
Powley of Dunedin

Radio Taieri's transmitter was installed and tested on Saturday in preparation for the first official transmission on Friday night. Brian Young (pictured) was one of the team who worked on fine tuning the transmitter.

Broadcast DX

With PAUL ORMANDY of Oamaru

Actually, Paul is away on vacation at Waihanakaru, the site of his marvellous Latin DX which featured in these pages last year. So, the Chief Editor has taken a break from continuing to write his reception reports to bring you up to date with the latest in mediumwave news from around the nation. Another excellent muster, with more DX catches. A very pleasing feature this month is the number of QSLs recorded... obviously all the DX of recent months is beginning to reap rewards! In fact, this month is a little quiet for actual reception as people take a bit of a breather and eye their bank balances before sitting down to mail any more reports out! We have a feature trail this month for the Pacific and some interesting information about Radio Avon plans for a private network similar to the Radio NZ Tonight Show....I suggest you log the private NZ stations with their local programs at night whilst they still have them! Our mini-trail for next month returns us to New South Wales and ACT...have a listen and send us a note of what you hear. Into the mailbox now and let's see what we have this month....

Paul Edwards, Wellington/Te Araroa has been spending a few weeks at this fantastic DX location on the East Cape, and although concentrating on shortwave, was able to gather an impressive list of reports to KGST 1600 KDWN 720 KPNW 1120 KGYN 1210 HJEO Ondas del Valle 1190 YNGR La Voz de Nicaragua 620 OBX4G R.Programas del Peru 730 KGNC 710 WGBS 710 YVMJ La Voz de la Fe 580 KYNO 1300 VOA Antigua 1580 KMOX 1120 HJNJ La Voz del Canaguete 860 OAZ4Z R.Agricultura del Peru 1590 HJCB R.Exito 1550 WIOD 610 HJLK R.Calidad 1230 FR3 Wallis Islet 1188 OAX4I R.La Cronica 1320 CMGB R.Progreso 870 KLIF 1190 KSFO 560 HJHJ R.Libertad 600 HJKL Em Nueva Granada 610 XELG L-G La Grande 680 XEB La Grande B de Mexico 1220 XEDF R.Tres 970 KFRO 1370 XEPA R.Trece Sesenta 1370 XERPM R.Uno 660 KNUI 900 HJAP R.Bahia 1420 HJTU R.Reloj 1360 XEG R.Melodia 1050 YNX R.Sandino 750 and KTXZ 1560. Just one lone verie in from HJCV R.Cordillera 1190. An excellent selection Paul....did the cows take a liking to your aerial supports? Interesting to compare your reception with that of our visit in late April!

Ray "The Boyne Islander" Crawford, Boyne Island, Queensland has been keeping the dials company in the sunshine state with logs away to 2LF 1350 (new frequency) 7RPH 1720 4AY 2MC and CPBS! Beijing 1359 and veries in from YNGR La Voz de Nicaragua 620 2LF 1350 4AY 2AP Auala 1251 (this is first Australia/NZ verie for this outlet I've seen..good catch!) 2MC and Radio Mediterranean/Malta 1557. Thanks for your support....and please send some sunshine down here with your next report!

Patrick Martin, Seaside, Oregon says that DX from Down Under has been rather slow, but reports an excellent FM skip into Northern Mexico on June 8! Reports are away to KWSL 1470 KQWB 1550 WCFL 1000 KUPL 1330 KKFH 1250 KBDF 1280 KGCX 1480 KFYR 550 KFH 1330 KOTA 1380 and a follow-up to 4HI 1143 (3rd report to this holdout!) with veries back from KQWB 1550 KQEV 920 KABL 960 KGCX 1480 KANC 1080 (for March 1980 report and after many phonecalls and follow-ups!) and, 4XA 531 (congrats..you're doing better than me..now I can't get them back myself!). Thanks for your interesting notes..always good to hear of DX from our Pacific neighbors! IRCA magazine finally arriving, but by surface..so shall be making necessary adjustments with IRCA HQ to speed up delivery. Tried for 2XL 801?

Andrew Gardner, New Plymouth sometimes tracker of pirate FM stations and speed maniac who thinks Minis were built to fly has had a very slow month with just a few reports away to 2GZ 2KP 2CR 3MP 2NX 2AD 2YP (very difficult...) 2YM 4AY 3MA 1YW 3YZ 2YZ 4QW 4MK 4BK 2ST 2GF 2EA 1386 2YA (you're improving!) 2KY 2XL 801 (test program) 4GR and 3HA and veries in from 2YM 2YZ 1YW 3MP 4AY 3YZ 2YA 2KP 3MA 4QW 4MK 2YP 2EA 1386 2GF 7RPH and 2ST. Good to see you practicing your report writing for when you grow up to be a DXer! Visited New Plymouth over Queens Birthday and heard the pirate FM and noticed that 2XL just booms in so must have a good chance of getting out to our friends in North America. Cheers!

Keith Robinson, Invercargill continues to note some excellent catches from the US..though no doubt all verified back in the "golden days" of DX! Reports are away to 2LF 1350 4XT R.Taieri 1305 Caribbean Beacon-Anguilla 1610 HJBO R.Piloto 1370 HJOZ La Voz del Yopal 1350 with veries in from 2LF 1350 and KHTT 1500. Mediumwave DX is certainly flourishing at present...must bring back memories Keith! Thanks for your continued support...73s!

vercargill has another interesting selection of reports with logs of when 4YZ off to allow installation of 4ZG at Dacre site) SIBC-Gizo 945 t radio marathon) 4XT 1305 4BU 2BY R.Kiribati 846 2XL 801 all from his rom Tiwai HJCS R.Continental 930 HJFO La Voz de los Andes 1390 (this t reception of their mediumwave outlet in NZ?) HJCB R.Exito 1550 XENU nenta 1550 with QSLs back from KRIO 910 (mentioning report from Paul O 2ML R.Dargaville 1404 3RPH 1629 HJXP R.Olimpica 1480 4AT and 4JK. An Arthur...thanks for your news and notes...would be interested in knowing erie signer if it comes back (they've been holding out for 2 years now!).

heim notes the confusion with another gentleman of the same name who is nake otherwise Te Araroa! No problem, so long as you both actually put ith your notes! No reports away, but QSLs in from 1ZO 3CV 2KO 4RO 2UW Thanks!

r Hutt wonders why Paul Ormandy would want to send him the 4ZW transmitter Paul has a problem you see..... anyway, reports away to 2XL 801 and in from 3RPH 1629 and Radio Mayak via regional station Yuznho Sakhalinsk ment did you use to catch the Russian Brian? You were rather honoured to l outlet....reports are usually ignored or referred to Moscow.

merston North returns to the pages with reports away to 2BS A3Z 1017 KNX nd XERF 1570 and veries back already from 2BS and A3Z. Paul wonders about ess for KNIX 1580 as reports to the address in the Handbook have not yet here was a problem with this one when he first went to 50kw day and 10kw e a regular visitor. KNIX is actually licenced to Tempe, which is a city hoenix area, and not Phoenix itself.Suggest you send a followup to the in in the meantime, and use "KNIX 1580-AM Tempe" before the postbox. 73s!

kland is burning the midnight oil with a Spanish language dictionary in tice replies out of Latin lovelies from Te Araroa and Pauanui! Good luck better off writing in Maori! Somehow, veries mistakenly came back from O (state 36 confirmed) WNWS 790 WGBS 710 WYNX 1550 WYOU 1550 and 3WL 1602)....very good. I shall be approaching you for verie signers very soon I everyone....glad you were able to hear Access Radio!

vercargill continues to collect confirmations and wear out his postie! of 6VA 2KA 1476 and 4XT 1305 as well as veries from KCNR 1410 KBBQ 1590 igner would be appreciated please) Mercia Sound 1359 KZUN 630 VOA Marathon 20 KZLA 1540 KPRZ 1150 WSBT 960 KFLS 1450 KJUN 1450 KMAS 1280 R.Tuvalu 621 220 WHMI 1360 KTIM 1510 KIBE 1220 KWNO 1230 KLIQ 1290 KCJB 910 KNSI 1450 O KRCO 690 KKSJ 910 DLF Braunschweig 756. What do you send 'em all....a lar bills! Your DX trip is certainly boosting your totals! 73s...

rcargill reports a rather quiet month with just a couple out to 4XT 1305 e replies back from 2HD and R.Tuvalu 621. Thanks Noel...why not put some side your letterbox and intercept some of Lauries' veries as they fly

Pukerua Bay surfaces with reports from the famed Te Araroa DXpedition! ction also, with logs of YVMJ La Voz de la Fe 580 HJPL R.El Sol 670 HJAE JKK 1175 (is this correct call/freq?) HJTU R.Relej 1360 HJCB R.Exito 1550 da 990 VOA Antigua 1580 Caribbean Beacon-Anguilla 1610 WIOD 610 WSUN 620 O WHAM 1180 XEG R.Melodia 1050 R.Fiji-Drasa 639 FR3 Noumea 666 all from her with 4XT 1305 from home, and 1YT 12T from Turangi (oh ho!) and the ng in from DZAS 702 DXND 747 DYIM 576 DXRP 666 DZFM 738 DZCA 1170 DZRM BC AirShow Radio 1YB 603 and KNIX 1580. Thanks Dene....it was a real off KMTH in my logbook after 12 years! Be interesting to see who gets e Araroa! Will drop by with some cans some fine afternoon.....cheers!

ilton makes a very welcome reappearance with another go at 4XA 531 and a f you have no luck..let me know Jim and I'll find out the story) plus 2XS. ed as yet! Good to see your name back in print again....have a good trip urch? Listening to the Auckland FMers yet? 73s....report back often!

Lindsay Robinson, Invercargill gets us underway with yet another page, and reports are out to 7RPH R.Dargaville 1404 7SD 2AP Afiamalu 1062 4XT 1305 2XL 801 HJFO La Voz de los Andes 1390 HJCV R.Cordillera 1190 and KTXZ 1560 with veries in from 7SD and R.Fiji-Lautoka 891. Another excellent month...hope the visit to Australia was a good one! 73s.

Robin Chambers, Opunake has been resting up after the Te Araroa visit and has no reports out but some QSLs have arrived from KABL 960 WIOD 610 WNWS 790 and OAX4M R.Atalaya 1300. Sorry I missed you when passing through Opunake...I'll have all my reports out soon and will be able to contemplate some more weekend visits! Hope the family all keeping well!

Peter Chambers, Opunake did some listening during the last week of the May holidays, but reckons conditions were pretty awful with just a couple of reports away to Singapore BC 792 and OBX4G R.Programas del Peru 730 (first latin..good work!) and several veries in from 3CV 7ZL 5RM 2BL and BBC-Masirah Island 702. Thanks for your notes...hope the school year goes well....and that your first latin will verify!

Ralph Sutton, Wellington has been quietly finding his way around the mediumwave dials, and amongst others, has a verie back from KPNW 1120. Good to welcome you to the pages, and we hope you will be able to join with us regularly!

Mark Nicholls, Queenstown has been spending time at Invercargill recently, but found the time to go back and check the mailbox (and check the young ladies out I bet!) and even made a few logs of KTXZ 1560 2EA 1485 1XX 2SM 2AY 2LM 3KZ 3XB 1422 4QR 4RO 4XT 1305 4ZG with veries back from 1XX 2LM 3KZ 4RO 4QR 5AA KGA 1510 and RTM Penang 666. I've no trips to Queenstown planned at present..but never know...so keep the gluhwein warm! Thought you might have been getting into the latins at Tiwai....good catch with the Texan though!

Lvall Mathieson, Morrinsville provides us with our special Pacific mini-trail this month, and has reports away to 7HO and 2XL 801, with veries in from 5KA 2EA 1386 Singapore BC 792 5PI 4LG 3UZ and 3BO. Thanks for your support..it's always valued. Trying for latins?

David Ricquish, Wellington actually got some reports away from his Te Araroa trip and is now looking at the pile of reports remaining! Inspiration has come in the form of some veries from 2YW KUAM 612 WVUV 648 (at long last!) KRGV 1290 Radio Cayman 1555 (country 62) and VOA Antigua 1580 (country 61) with hopefully, more on the way! No reports out.

Tony King, Wellington has been experimenting with his TRF Realistic and is believed to have actually sent a report away to R.Tuvalu 621! Welcome Museman, to these pages..and maybe some more vegetarian rice and tomato will send you trotting here more often! 73s!

Thanks folks! Another month with more than 20 contributors certainly establishes that mediumwave DX is flourishing here in New Zealand. Some excellent catches, and some great QSLs reported. Next month, we welcome back Paul Ormandy (Yay!) with news of reception in the deep south, and feature more of our usual trails from around the world. 73s y'all!

UNIDENTIFIED STATIONS

Arthur Cushen with HJXP Radio Olimpica, Cartagena, Colombia. 1480 khz 1000 watts and 156 points

Patrick Martin attempts to shed some light on mysteries from last month. KTKH 1330: no such call. Nearest is KFH Wichita KS. KTRU 1600: may be WTRU in Muskegon, Michigan, 5kw. David Ricquish notes that KTRU is an FM call allocated to Houston TX, and the program heard may have been a rebroadcast from this.

Mark Nicholls has another one for 1600 khz this time in SS w/ID sounding like Radio Mexicali XEEM or XEAM thru s/off 0600, EE pop music such as Rod Stewart.

Keith Robinson has one for 1380, heard w/ Big Band music 1030-1045, no anncts at all. Also 1550 at 0715 with relay of show from New York by satellite.

Someone to Turn to

 AM/FM

Box 1120 Eugene, Oregon 97440

oi, Western Samoa, good and
dy in Samoan 0630
fair in EE mixing 4ZG at
, improving later in Fijian
600
lulu, Oahu, fair pop mx 0700
lar "K59" IDs 1130 (DR),
dy and clear 1530
a, Guam very strong 1502
, fair under 4QR carrier
w/4ZF insignificant

afuti, fair/improving 0525-
a, good but mixed 4YW 0610
Pago, American Samoa is a
lar catch heard all evening
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nating over 6GF at 1515.
s to have more Samoan mx
se days (DR)
ea, New Caledonia ex w/EE
e mx and FF DJ 0700-1000
usa, fair but clear 0600, w/
later at 0810
lulu, Oahu exc 1540 "It's 20
in the islands, here at
ii's KKUA with 74 and fine"
ed daily after midnight with
the Hummer as DJ, regular
ests for listeners to call
station (DR)
le, Kauai noted way under
0810

ete, fading in 0440 in FF,
ring good with island music
1 2NR fadein 0715
lulu, Oahu fair-good peaks
ween 1YA/2ZK, ID "76-KGU" at
5

a, Hindi program exc 0800,
st Pacific fadein at 0400
lulu, Oahu w/powerful signal
gospel format 0915
boka, fair/mixed 2XW 0705
lulu, Oahu noted All-News
nat way under 4RO, 0830
l'alofa, Tonga usually good
ngan program, later mixing
0620-1020
amalu, Western Samoa, poor in
but clear 0735
a, Vanuatu good w/island mx
, but needed loop to null
ere QRM from 1YW transmitter
t 6km away
atoka fair mixing 4XO at 0635

- 1467 R Fiji Rakiraki often good and steady with 3MA looped, 0730
- 1566 VL2NI Kingston, Norfolk Isl. fair only 0515, later swamped by 3NE 0710

All Lvall Mathieson, DXing from Morrinsville apart from (PC) Peter Chambers at Opunake and (DR) David Ricquish from Mt Victoria, Wellington.

We have some excellent catches from North America which should be mentioned, even though this month we are only featuring Pacific stations in the Trail.

- 1180 KOFT Kalispell MT, local weather 1037 (KR)
- 1380 WAOK Atlanta GA w/Black program, 1010 (KR)
- 1420 KTOE Mankato MN w/ABC News 1002, local weather 1005 (KR)
- WACT Tuscaloosa AL s/on 1030 (KR)
- KITI Chehalis WA w/ID 1040, and female DJ (KR)
- 1560 KTXZ West Lake Hills TX heard w/annct "thanks for writing and letting us know what you want to hear on K-Texas. We're making your favorite songs part of the Music of Your Life on AM 1560, KTXZ" 0651 (MN)
- 1590 KTIL Tillamook OR w/Country-Western music 1230 (KR)

Thanks to (KR) Keith Robinson DXing from Invercargill and (MN) Mark Nicholls of Queenstown.

AMERICAN SAMOA In a verification letter from Rick Petri, GM of WVUV 648, there is a request for reception reports which give comparisons of the WVUV signal with other Pacific island stations. Both day and nighttime reports are wanted. WVUV "gets a lot of nighttime reception reports from both New Zealand and Australia. The NZ reports seem to be almost anytime after dark in NZ. The Australian ones are mostly in the early morning-Samoan time. This may be because of a station at 648 somewhere around Melbourne I think". In reports, WVUV would like details of radio and antenna used for reception, and where possible a comparison of daytime and nighttime signals. Address: PO Box 2567, Pago Pago, American Samoa 96799. David R.

Plenty of action

Brisbane's media has always provided plenty of activity, but the last year has been much more active than usual with the addition of the Daily Sun and a whole number of new radio station formats.

If ever the mighty rise and fall, they do it with gusto in Brisbane radio. It's long been one of Australia's most exciting radio markets, but the way stations like Radio 10 and 4KQ have bounced back from the bottom is quite remarkable.

Other stations have suffered in the meantime, notably former high-flyers 4BK and 4BC, but even these stations can point to good aspects of the last survey

Relatively unaffected seems to be 4BH with its beautiful music format, while the FM station 4MMM has built on its earlier inroads by introducing a new format identified as 'FM104-Rock In Stereo'. This was introduced last month "due to revitalised AM competition", and its "tougher sound of rock" is intended to broaden its audience growth potential (taking numbers from Radio 10).

Both Radio 10 and 4KQ have made much of a survey conducted last year into radio listening throughout south east Queensland. Since both stations were somehow able to get their transmitters allowed on St Helena Island many years ago, they can beam their signals up and down the coast taking in the Gold Coast and Sunshine Coast with some effect. In such a survey these stations show up favourably, ahead of their Brisbane competitors, but it also showed up how the local stations dominated on the coasts.

4GG and 4NA have epitomised so much the Gold Coast and Sunshine Coasts respectively that it is hard to imagine that position changing, but across the border 2MW, which claims to cover the Gold Coast, Tweed and Brunswick Districts, is picking up its share of

Radio Avon wants to form network

Radio Avon has applied to the Broadcasting Tribunal for permission to form a network during the evening and early morning with the two Radio Otago stations in Dunedin and Alexandra, and Foveaux Radio in Invercargill.

The chairman of Radio Avon, Mr Paul Mortlock, said yesterday that the application was part of the company's long-term planning and was being made now because Avon's five-yearly warrant hearing was due soon. The two matters will be heard at the same time.

Radio Avon wants to be able to network with the other three stations between 7 p.m. and 6 a.m. "That is the same period during which a large number of Radio New Zealand stations network," said Mr Mortlock.

"What we are seeking is to have the same rights as Radio New Zealand now has. If and when the right is obtained then a decision will be made as to the precise nature of the networking.

"Initially it may well be only midnight to dawn week nights, but it's a matter of

getting the right to do so and then deciding to what extent it will be used."

Networking was done primarily to assist smaller stations, like Foveaux Radio, said Mr Mortlock.

"Smaller stations find it particularly difficult to cope with operating 24 hours a day, seven days a week. Foveaux's competitor in Invercargill operates locally for only half the period Foveaux Radio does. It's on network for half its day."

The station could not just operate shorter hours because "there is no way" the tribunal would issue a warrant for less than 24 hours a day, seven days a week, said Mr Mortlock.

He expected that if the application was approved Avon and the other stations would begin networking in some limited way at least before the end of the year.

Mr Mortlock said he expected that Radio New Zealand would object to the network application. No-one at Radio New Zealand was available yesterday to comment.

Radio Avon, which owns about a quarter of both

From QUEENSLAND, news about recent changes in radio formats...and from CHRISTCHURCH, information about Radio Avon plans.....

The Press, Christchurch

bright and beautiful...

4BH

Beautiful Music

Advertising News, Sydney



4NA is in good times this year compared to boom times last year, says its managing director Pat Maher. The station is spending \$100,000 on extensions to its Nambour head office, above, as well as \$250,000 on a new Maroochydore base.

the business, too. And on the Sunshine Coast 4NA may have more competition around Noosa, as 4GY works to make similar expansion moves from Gympie.

4GY has relatively new owners, Mike Prenzler and his wife, who have been waiting in the wings for the possibility of an FM license approval for the area. What will happen in this regard, and in regard of more stations in south east Queensland, may soon start coming to light through the new Minister for Communications, but the time from the first announcement to going on air is a minimum of two years.

New Zealand Radio DX League is a non-t hobby organisation founded in 1948 foundation member of the South Pacific Association of Radio Clubs. Branches active in Auckland, Wellington, Canterbury (Christchurch), North Otago (Oamaru) and Southland (Invercargill).

Local President: Arthur Cushen M.B.E.
Editor: David Ricquish B.Com.

Membership and administration inquiries:
Box 1313, Invercargill

Membership contributions, advertising, and publication inquiries:
Box 2956, Wellington

Membership certificates and inquiries:
Box 3011, Auckland

Membership orders and inquiries:
Jolly, 15 Fitzroy Street, Kawerau.

Subscription: \$15 for members in New Zealand. Overseas rates on application. Membership Secretary, P O Box 1313, Invercargill.

New Zealand DX Times is published monthly by the New Zealand Radio DX League at Wellington. Copyright. June 1983.

The South Pacific Association of Radio Clubs (SPARC) is the umbrella organisation for radio clubs in the South Pacific area, and provides radio listening and the Handicapped Program in that area. SPARC is affiliated with the European DX Council and the Association of North American Radio Clubs. Individuals cannot join SPARC, but can join one of the affiliated clubs: New Zealand DX Club (Adelaide), Down Under DX Circle (Melbourne), DX Australia (Sydney), New Zealand DX Radio Association (Dunedin), New Zealand Radio DX League (Invercargill).

SPARC Secretariat:
Box 1313, Invercargill, New Zealand.

Arthur Cushen's Radio World Program is on every Friday at 1115 GMT over Radio New Zealand 2XG Wellington 1503 khz, over 3XG Christchurch 1503 khz and 2XL Nelson 801 khz.

International Radio News with David Ricquish is on air monthly at 2300 GMT over Radio New Zealand 2YB Wellington 783 khz. The programs are 3 July and 31 July.

AUCKLAND at the meeting held 29 May, there were 12 members/6 apologies to hear a report from the 1984 Convention Committee which is looking for a suitable venue. Bryan Marsh talked about the Radio Monitors International contest for 1983/84 and also displayed several new radio sets, Phillips D2924 and AC990. Listening tips were exchanged. Competitions: Shortwave Over 9 to Ron Johannson with Radio South Africa 15220 khz 250kw and 98 points; Under 9 also to Ron with Radio Portugal 6075 khz 100kw and 95 points; and Mediumwave to Ron with AirShow Radio 1YB Auckland 603khz 1kw and 74 points. For details about the next meeting, contact: Tom Rushbrooke (phone 279 8348 before 9am or early in the evening) or write: Flat 1, 19 King St, Papatoetoe.

WELLINGTON a combined SPARC meeting held on 19 June attracted 15 members/11 apologies for the biggest turnout in the capital for many years. Several new members and prospective members attended, with general discussion about sets and aerials. Feature discussion was about reception reports and listening tips were exchanged. Those present enthusiastically endorsed future monthly meetings, the next being at 8pm on 15 July at Flat 21, Hazelcourt, Claremont Grove, Mt. Victoria. Mediumwave DX and future meeting themes will be featured. For details contact: Ralph Sutton (home: 795 542, business: 720 880 ext 746) or Ron James (home: 783 741, business: 738 444 ext 8960).

CANTERBURY has little activity at present, but members interested in holding a meeting should contact: Alastair Stewart (phone: 588 496) or write: 37A Merrin Street, Christchurch.

NORTH OTAGO also appears to be inactive, but members can contact: Doug Walker, 7 Meon Street in Oamaru.

OTAGO there appears to be some interest in a meeting of SPARC members in Dunedin, and members are invited to contact David Miller, 55 Falcon Street, Dunedin (phone: 777 456) to make arrangements for the meeting.

SOUTHLAND saw 11 members attend the May meeting with Paul Aronsen in the chair. The Southland County Council is conducting an environmental review of the Tiwai area and Branch views were sought. A film evening was arranged for June 18 followed by a pot luck dinner. Steven Greeney spoke of his visit to the Chatham Islands, and Eric McIntosh won a station ID quiz. Next meeting: June 28th, 549 Tweed Street - home of Russell Winter. Competitions: MW Steven Greeney w/OAX4M R. Atalaya, Lima, Peru 1300khz 5kw; Rest of World Arthur Cushen JOIL Fukuoka, Japan 720khz 1kw; SW Over 9 Noel Parry w/HCJB Quito, Ecuador 26020khz 100watts; Under 9 Tony Magon with Cameroons 3970khz 4kw. Contact: Irene Simpson.