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NEW ZEALAND DX TIMES

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PACIFIC FORUM SEPTEMBER 1981

With this edition, the magazine enters into its 34th continuous year of regular publication. Over this time there have been many changes in programming and the technical aspects of radio, also bringing changes to the fascinating hobby of radio listening. The New Zealand Radio DX League is indeed fortunate to count amongst its active members, DXers who helped found the League, and is equally fortunate to welcome the many new members who join with each passing month. Their combined experience and enthusiasm contributes towards the League maintaining an international reputation for quality DXing, for the friendliness of its members and for its pursuit of all that is good in the hobby of radio listening.

The League has a membership exceeding 600, most living in the islands of New Zealand, but with a growing number in the South Pacific, Australia, North and South America, Europe and even Asia and Africa. The focus is especially on the Pacific because this is where the majority of members live and listen. Changes in Pacific radio are taking place rapidly, and the League is in an unmatched place to monitor and report on these events for its international membership. Over the coming months, changes will be evident as the "DX Times" moves to reflect and keep up with the pace of change in the Pacific. They are designed to meet the needs of members who wish to know what is happening in other parts of the world including the Pacific, and our international members who look to the League to provide them with accurate and up to the minute news from the Pacific area.

DUTCH PIRATE TAKES AIM AT NEW ZEALAND Pirate broadcaster A R T O has a special schedule of test broadcasts for New Zealand listeners on 18 OCTOBER. The times and frequencies are: 1000-1030 GMT 14612 khz (alternate 14640); 1600-1630 GMT 9835 khz (plus/minus 15 khz) and 14612 khz (alternate 14640); 2300-2400 GMT 14612 (14640). Address for reports is P O Box 1025, 1400 BA Bussun, NETHERLANDS. Thanks to John Campbell via Bryan Clark for details of a good opportunity to log this pirate.

P O Box 2956 WELLINGTON For all contributions to the "Times", editorial, and all advertising and distribution correspondence. **NEXT DEADLINE : 5 OCTOBER 1981**
LADDER COMPETITION ENTRIES and CONTINENTS LISTING ENTRIES PLUS NEWS AND NOTES

THE SPARC STORY CONTINUES with the release of this statement from Administration Committee:

The formation of a Federation or Association of radio clubs in the area was discussed at the AGM and due to the confidential nature of the matter, it was left to the Administrative Committee to make the necessary approach to the other three clubs in Australia and New Zealand. When loose agreement was obtained as to the purpose of the new SPARC, a release of information was made to the four clubs and later to Radio Nederland. The fact that the information appeared in DX Post and was on Radio Nederland before the DX Times was received by members, was due to the slow turnaround in the DX Times. There was some prior publicity in the previous month's Tune-In, but this was not accurate in its summary of the position. Though this matter was not mentioned in our letter to all Branches sent last October, all other matters discussed at the AGM were made public.

The formation is nearing finality and the whole matter will be put forward at the AGM in Oamaru on 17 October 1981. The SPARC is a grouping of DX clubs in the area and it does not affect the membership as it is in the field of promotion of the hobby and any competitions etc, which are envisaged would have to be conducted outside League activity using a points system and countries list agreed by the 4 clubs for open competition by members affiliated in SPARC. The Southland Branch have already moved to widen the promotion of the hobby by making it an open invitation for any radio listener to attend Convention 82 at Tiwai.

MAROLINE WEATHERLEY

It is with sincere regret that we record Maroline Weatherley passed away after a long illness on 22 August. Maroline and Harry Weatherley have hosted many DXers over recent years at their Melbourne home. The sympathy of all members is extended to Harry and family. The League was represented at the funeral by Bryan Clark.



and the news for this month has to be the big announcement that hearings are scheduled before the end of 1981 for the issue of 2 FM commercial warrants to the Auckland metro area. Other hearings are to take place in other parts of the country where there is an interest in FM. Existing AM operators may have to give up AM warrants in the same market after a transition period if they win an FM outlet. Radio Hauraki is likely to agree to the sale of its AM warrant. RNZ will move the YC Concert Program to FM eventually, and may also move the ZM stations. FM is regarded as substitution for AM, and total number of outlets, in say, Auckland, is not expected to increase. FM STEREO is here at last...after Lesotho, Midway Island....

FORMAT CHANGES UPCOMING SOON

As a prelude to some changes in the presentation of information, the normal order of pages has been altered for this issue. Shortwave has moved to the front to reflect the greater interest and popularity at present being accorded this part of the hobby by members. Broadcast has moved further back, at least for the moment.

Editorial policy is to present data in the most useful format for members and although Shortwave Mailbag and Bandwatch will likely remain unchanged it is possible that changes may have to take place regarding Shortwave news from other sources to avoid duplication of items. Broadcast data is under full review and it is likely that a new format will emerge with geographic trails replacing logs, and a QSL Mailbag similar to the manner in which Shortwave currently functions. News will also appear in geographic zones to give effect to the new policy of a focus on the Pacific.

Quality articles and features will be presented, and this is an open invite to all members to contribute articles on any aspect of the hobby.

DAVID RICQUISH Chief Editor

Shortwave Mailbag

GUEST EDITOR:

BRYAN CLARK

A health germ to our regular editor BILL HUDDLESTON, presently recuperating after a short visit to hospital; and a big hi! to DAVID RICQUISH taking over the helm as Chief Editor this month. Looking into the mailbag it looks like we'll have space to spare, so maybe a chance for more comment and DX material later. More QSLs reported this issue, coinciding with a Competitions Committee ruling on this station, and also Kiribati 16433. See below. Other verie highlights are the regular Radio Dublins, YVLE 3285 and rarely QSL'd Kampuchea....

BRIAN WEBB Upper Hutt is first up this month with a massive 60 reports away and veries in from RCI 15325, 7130, 7295, 9555 (Daventry), SRI 15415, 17715, 17830, 17850, HCJB 6095, 9745, Portugal 6010, DW 9765, NHK 15310, ORU 15365, IBRA Sines 9765, RN Bonaire 9715, 9770, VOA Munich 9660. A lot more to come Brian, but I note some duplicates here with last month's mailbag. Pse note that League competition is based on only 1 verie per frequency.

LIZ & RICK JACKSON Christchurch have 18 reports out between them, and a good selection of QSLs - Dublin 6910, Nigeria 15120, ELWA Liberia 11930, Portugal 6185 and WYFR 17845. Good luck with exams Rick!

BILL JOLLY Kawerau is 'baching' whilst the wife is in the UK, so little time for DX it seems. However, veries in from Sweden 15315, Galei Zahal 14728 in AM, Portugal 9575, Prague 7345, Dubai 17775. Bill advises his equipment line-up consists of Yaesu FRG7, National R1170B, & Realistic TRF 12-656. Antenna is 14.5m long, 4.5m high, running NE-SW, plus a loop for the TRF. He also comments that his return percentage currently stands at 85% with a few more prospects.

FRANK CROW Los Angeles USA, sweltering in 102° F temperatures, has found time for DX despite some illness with some reports out and 19 veries in, including HCJB 15155, 15360, 9745, RNZ 15485, Prague 7345, RBI 15240, RN-Bonaire 9590 & RSA 5980. Tx for comments on Galei Zahal etc Frank. Hope you're AOK now.

JACK SEARLE Haumoana is resting on his laurels with only 2 reports out, but QSLs from HCJB 26020, NHK 17785, Dubai 21700, RNE 9765, Galei Zahal 14728, Ulan Bator 6383 and RAI 15400. Tx and regards.

ADRIAN VERRY Lower Hutt has a good selection of veries: Andorra 6220, Dublin 6910, Voice of Hope Lebanon 6215, Solomons 5020, Radio Nacional LRA31 6060, Moscow 15130. Adrian uses FRG7 and Eddystone 750, both fitted with 'home-brew' digital readout, plus mechanical filters in the Yaesu. Good work Adrian. Hope to hear from you again.

TWR SWAZILAND English Schedule 6 Sept-31 Oct: 0430-0830 GMT on 5950kHz; 0445-0630 on 11760; 0645-0835 on 11760 and 9730; 1200-1400 on 9730; 1600-1700 on 7210 and 11740; 1800-1935 on 5055; all daily. On Sundays add 1530-1600 on 11740kHz.

HCJB 26020kHz Test Frequency is sked 1100-1900 to Europe, 1900-2200 to Eastern Nth America, 2200-0300 to Western Nth America & Japan, 0300-1100 to South Pacific. JS (Article passed on to Chief Editor)

ARTHUR CUSHEN Invercargill has verified Portugal 6155, RCI 9755, Kuwait 11650, Galei Zahal 14725, IBA 15584, 17710, 9009, 11610, Panamericana 6105, Ulan Bator 7235, 12070, 6383, YVLE 3285, Prague 21705, ORU 21625, ELWA 4765, Moscow 9685 and R. Educ. Rural 4765. Some good Latins there Arthur. See you in Oamaru next month.

MRS T.B. MAY New Plymouth advises 4 QSLs in - RN Bonaire 21685, Prague 7345, Tirana 11985, Madrid 11840. Thanks.

GRAEME PEARSE Masterton tells of verifications from RN Lopik 11720, RN Bonaire 9715, ORF 6155, 12015, 17745, 21640, DW 9765, 11865, Polonia 9520 and Peace & Progress 17780. Hallo again Graeme!

JIM BENZONI Hamilton has 3 out and QSLs from RM Lvov 11920, Irkutsk 21490, Vinnitsa 9785, and after 18 months Kampuchea 11940 for country 112. Well done Jim! My report went 13 mths ago so hoping...

MIKE SMITH of Christchurch QSLs RM Moscow 6120, 9795, 11820, 11770, Yerevan 7130, Spain 7275, 9630, HCJB 15180, 15240, Radio Bras 15125, AFRTS-W 9590, ORF Vienna 21500 and Bucharest 15380.

NOEL PARRY Invercargill has verified Dublin 6910 and AIR 11620. 5 reports out, including Antarctica 6012.

DENE LYNNEBERG Pukerua Bay chalks up his 220th SW country verified with Namibia 4965. Other replies are King of Hope 6215, Vietnam 14990, VOA Poro 26000. Thanks for recent news Dene.

TIM AUSTIN of Bluff also sports a QSL from Galei Zahal 14728. Comments that he is monitoring for RAI at present, and recommends a new Radio Budapest programme called "Judge for Yourself". Thanks for news Tim. Good luck to you and all our 'School Cert' members!

BEST OF THE MONTH COMPETITION

Over 9mHz: NO ENTRY

Under 9mHz: Radio Dublin 6910kHz 400 watts
ADRIAN VERRY and NOEL PARRY (134 points)

LYALL ROWE Hawera, in his first contribution tells of QSLs from Radio Netherlands 9715, Spain 9630. A report is out to RSA. Welcome Lyall; look forward to seeing you in the Mailbag regularly. Format is fine.

ALAN GILMOUR Greymouth has 13 reports away and varies from RMI Sri Lanka 11835, Bucharest 17790, Lisbon 6010,6155, HRVC 4820, Prague 9740, Warsaw 7145, Dubai 15320, SRI Berne 17850, 21585. Hi!

RUSSELL WINTER Invercargill advises QSLs to hand from Polonia 7270, Vatican 9615, Dubai 15320, AFRTS 21570 and Moscow 21495, 21530. Thanks Russell.

JOHN MAINLAND Wellington has a good one from Franceville 4830, also Ulan Bator 7235, Bucharest 15380, HCJB 11770, 15440. How was the African trip John?

BRYAN CLARK Auckland has verified Athens 21690, Comoros 3331 (in 13 months!) and Kiribati 16433 but isn't counting the latter as more than a curiosity!

COMPETITIONS COMMITTEE REPORT

Galei Zahal: In spite of the odd out-of-band frequency usage and sometime use of SSB mode, the Israeli Defence Forces Radio is considered a legitimate SW broadcasting station for League purposes. The choice of high frequencies and lack of a 'point-to-point destination' indicates that an international audience, albeit limited, is intended. Watch for them in Hebrew on 14728, 18127 and 22660, and try for a QSL.

Radio Kiribati Per official advice, this is a point-to-point utility operation transmitting the local MW prgm in SSB for pick-up and local relay at Christmas Island. Thus it is not a shortwave broadcast station within the League's definition. Let's hope Kiribati does reactivate those old VTW transmitters from Tarawa one day!

Caribbean Beacon 1610kHz. Under League rules, the medium wave broadcast band concludes at 1605kHz, and shortwave starts at 1606kHz. Thus the new Anguilla gospel station must be classed as SW. However the October AGM will consider a remit which seeks to redefine the position in light of moves to extend MW.

New Competitions & Awards Further to comment in the July DX Times, branches have been asked to provide more feedback on what changes, if any, members would like to see. (You can still drop us a line at P.O. Box 3011, Auckland - deadline 9 October) Ideas received will be summarised at the October AGM and we hope to indicate future plans soon after.

Shortwave Best of the Month Entrants are reminded that they must submit the following details to be in the running... Station call or name, location, frequency, power, date heard, time heard, month reported to the NZ DX Times, and points score. Full League rules for competitions appear in "DXing made Easy". BC

P-NG BACKGROUNDER According to Media Network over Radio Netherlands (mandatory listening for the serious DXer - Thursdays at 0750 GMT on 9715 & 9770), the recent frequency shuffle by Papua-New Guinea stations will release 2410kHz for new Radio Enga, due on air in December. The Enga Province comprises the western extremity of the high central cordillera of P-NG and has a population of 165,000 people. The terrain consists of rugged mountains and high altitude valleys cut by rapidly flowing rivers. The provincial headquarters, Wabag, has a population of 2000 and is connected to other highland centres and the coastal port of Lae by the Highlands Highway.

PETER JONES Hamilton is another to QSL Galei Zahal this month, frequency 18128 SSB. Other replies from Ghana 3366, Ulan Bator 6383, Prague 5930, DW Malta 15105, Lisbon 6155 and Athens 21700. Thanks Peter. Hope all is well with you.

LINDSAY ROBINSON Invercargill has 6 logs and QSLs in from Spain 9650 and Dubai 17750.

PAUL RAWDON Eastbourne, but en route to a scout jamboree in Fiji, has 8 reports away and varies from HCJB 6095, Finland 15430 and Portugal 9575. Says his ELWA reply of last month was simply a postcard with 'QSL' endorsed on the back; no other data. Understand this is the norm from ELWA now Paul. Will write re FM soon!

RAY CRAWFORD Boyne Island Queensland has replies from Continental 6055, Renascenca 11745, RN Bonaire 6020, RNZ 15485, Switzerland 17715, 21695. Thanks Ray and regards to the family! Address sounds exotic; hope the DX is too...was Cape Verdes easy?

SWEDEN CALLING DXERS is another top-rated DX programme, currently heard at excellent level 1115 GMT Tuesdays on 21610kHz. Items from Glenn Hauser 8/9 included: EL SALVADOR Radio Nacional hrd on new 5980 at 1055 and 1113 GMT; ANGOLA Luanda is back on 9535 at 0345-0000 but 11955 still inactive, says Miki Vcelar; FRANCE Domestic Relay 'France Inter' has brief EE nx for tourists at 1407 on 25900. The 'Paris Calling Africa' EE prgm at 1605 GMT on several 13 metre channels, is retimed to 1705 from 27/9.

RADIO FINLAND to Far East, Asia, Australia on 21465 at 0830-0900 (0700 s/on Sundays). Hour later from 27/9.

ARTHUR CUSHEN'S SHORTWAVE REVIEW

The introduction of an open line by Radio Netherland enables listeners to telephone their music requests, and comment to the Hilversum studios 24 hours a day. I recently phoned some comment on the transmitter hum on 9715kHz which had developed and thanks to this comment, which was broadcast in Shortwave Feedback on the Tuesday feature, the problem has been rectified. The phone number is Holland 31, Hilversum 35 18700. There is no collect call and you have 90 seconds to put your comment. September sees minor frequency changes, KTRW tests new transmitters, Capital Radio Transkei on new frequencies. Some of this material is broadcast on Media Network, Radio Netherland on Thursday September 3 at 0750 on 9715, 9770 and at 0850 on 9715kHz. All times GMT, all frequencies in kilohertz.

ARGENTINA: Mendoza 6180kHz heard closing 0600 on Mondays but seems to be 24 hours other days.

BULGARIA: Sofia noted on 15285 with English 0400-0500.

GERMANY EAST: Radio Berlin International using 21575 noted with English 0700-0745 but only on Sunday.

GUAM: KTRW testing two 100kW transmitters to India 15315kHz 0700-0740 but blocked by Paris; 17825 0700-0810.

INDIA: AIR noted using 15160 and new 15190 with English news 0240.

MALI: Now using 4838kHz replacing 4825 and heard at 1850GMT reports Steven Greenyer.

MALTA: International Christian Radio, P.O. Box 521, Station 'F', Toronto, Canada in a letter states they are operating on 9510kHz with English 2015-2115 and in Russian 9510kHz 0815-0915.

MAURITIUS: Now using 4855 replacing 4850kHz and heard with BBC World News 1800 announcement in French 1809 then popular music closing 1830.

MEXICO: Radio Mexico has popular Latin music with English announcement at 0350 on 15340.

NEW ZEALAND: From September 6 the External Service is operating to the Pacific 1800-2115GMT 9885kHz; 1800-2200 11675; 2115-0630 17860 and 0630-1215 11945. To Australia 2200-1215 on 15485kHz. New Zealand Calling is broadcast on the first and third Monday at 0315 and 1015GMT. **SEE PAGE 11**

PAPUA NEW GUINEA: Signals in the 49 metre band have been noted by Ray Crawford Gladstone, Queensland as follows:- 5965 Western Highland off 0630; 5985 East New Britain off 0700; 6020 North Solomons heard at 0615; 6040 Milne Bay off 0630 and 6140 East Sepik heard at 0630.

PHILIPPINES: Radio Veritas Asia 11770 heard in Chinese 0955-1025.

SEYCHELLES: FEBA 15385 has Arabic broadcasts 0345-0445.

SPAIN: The transmission in Spanish to Australia 0700-0930 now on 9585, 9650, 11730, 17830, 21595 with 9650 and 17830 being test frequencies.

SWEDEN: Broadcasts in English best received in the South Pacific from September 6 0230-0300 9695, 11705 and on SSB 17810; 1100-1130 21610; 1230-1300 15190, 21690; 2100-2130 15240, 15320.

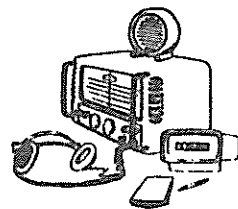
Single side band transmissions from September 6 are as follows: 0200-0300 17810kHz Swedish 0200, English 0230; 0630-0930 21550 Swedish; 0930-1800 21555; 1800-2130 21645; 2330-2400 17810 all in Swedish.

TRANSKEI: Capital Radio using new schedule reports Chris Martin of Sydney. On 3930kHz 1730-0530 and on 9790kHz 0530-1730.

VANUATU: Vila has retimed its news bulletins and heard on 3945 with pidgin news 0800, English 0815 and French 0830. Also well received opening at 1900 in pidgin.

SHORTWAVE BANDWATCH

with BARRY WILLIAMS of Auckland



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As summer approachesthe mornings are getting lighter so it should be easier to get up a little earlier. What about setting that alarm one weekend morning and seeing what is around the bands at 1700 GMT. Over the years I have found this time slot always produces stations that one seldom hears during our normal afternoon and eveng listening hours.

A good selection of loggings this month from all continents, on all bands. The loggings that took my eye are Cape Verde 3930 by Ray Crawford, Franskel on 9790 khz by Bryan Clark and Radio Pakistan in Urdu on the new frequency of 21802 khz.

Very nice to see a lady contributor in these pages. Liz and Rick Jackson, a husband and wife team are both actively DXing with Liz making as many loggings as Rick.

All times are GMT Add 12 hours for NZ time Frequency in khz

FREQ	TIME	COUNTRY	STATION	PROGRAM & RECEPTION DETAILS	INITS
2340	0400	ECUADOR	R. Bahal	closes with gospel interval signal	AC
3222	2015	TOGO	Lamakara	Fair signal with talk program in French	RC*
3230	2000	SOUTH AFRICA	RSA	Interval signal and Radio 1 relay. Good	RC*
3250	2030	SOUTH AFRICA	RSA	Fair with popular song program	RC*
3270	2020	NAMIBIA	Radio SWA	Good easy listening music program	RC*
3288	1820	Madagascar	Tananarive	Poor in French. Freq V 3285-89 khz	CS
3322	1035	PAPUA NEW GUINEA	R.Nth. Solomons	C&W music. ID 1040, Pidgin	CS
3905	1545	INDONESIA	RRI Banda. Aceh	Koran prayers closing 1600	AC
3930	2015	CAPE VERDE	.Voz de Sao Vincente	Poor with music, splash 3925	RC*
3945	0935	VANUATU	R. Vanuatu	VG with Requests. Poor at 0645 Pidgin	CS, LR
3956	1620	INDONESIA	RRI Panjungrarang	Indonesian music	AC
3965	2020	SOUTH AFRICA	RSA	fair-good with older Pops program	RC*
3985	1920	SWITZERLAND	SRI	Good in German. , News English 1700	CS NS
4680	0840	ECUADOR	R. Nac. Espejo	Fair in Spanish. LA music, ID 0844	CS
4750	1830	CAMEROON	Bertoua	News in English. Poor-fair	AV
4755	0850	BOLIVIA	R. Em. Bolivia	Fair with LA music. ID 0849.	CS
4785	1955	USSR	Baku	(tentative) Poor with Eastern type music	CS
4800	2015	LESOTHO	Maseru	English religious program, good	RC*
4810	0925	PERU	R. San Martin	. This station has been inconsistent during Ausust. IDs and usual LA program	CS
4815	2005	UPPER VOLTA	Ouagadougou	(tentative) QRM RFFY, poor signal 1830 Fair to good some days. Local music program.	CS RC*
4825	1850	USSR	Turkoman SSR	Ashkabad, fine signal 1900. Home Svce. NS	CS
4832	0705	COSTA RICA	R. Relej	Fair with ID 0707, Latin music prog.	CS
4845	1900	MAURITANIA	Nouakchott	regular in French but poor copy	CS
4850	1842	CAMEROON	Yaounde	Eng. news then Stat. ID. Afro music, poor	CS
4853	1850	YEMEN	Sanaa	Regular good signal in Arabic	CS
4855	1800	MAURITIUS	BBC	news at 1800, closes 1830 with Anthemn. Religious English program on Friday to 1830.	AC RC
4885	0616	BRASIL	R. Dif Acreana	Many I's and music	LR
4890	1350	PAPUA NEW GUINEA	NBC	Pop music with male announcer. 0855 Fair with we'her in English	FC* CS
4915	1600	KENYA	Nairobi	Swahili. Still clear at 1830	AV
4920	0807	AUSTRALIA	ABC	Brisbane, Good with news	JW

FREQ	TIME	COUNTRY	STATION	PROGRAM & RECEPTION DETAILS	INITS
4950	1401	MALAYSIA	Kuching	RTM, Fair in English, Talk.	FC*
4970	1935	MALAYSIA	Sabah	Kotu Kinabalu, Very weak, ID 1940.	CS
4976	1915	UGANDA	Kampala	Fair with English talk program.	RC*
4980	0915	VENEZUELA	Ecos d l Torbes	Spanish LA music, Fair signal	CS
4990	1920	NIGERIA	Lagos	African music /chanting, poor 1824 fair signal in English, local news	CS NS
5040	1929	GUINEA BISSAU	(tentative)	Poor signal in Portuguese	CS
5047	0525	TOGO	Lome	French, IS and Station ID, News & music	CS
5015	1219	USSR	Vladivostok	Good signal with Classical music. Russian	FC
5975	1814	GT, BRITAIN	BBC	News and Big Ben IS. Poor copy QRM	NS
5980	1100	TAIWAN	Voice of Asia	English news, ID 1110. Good signal 1115 with poor signal AV.	EJ
5980	0718	SIERRA LEONE	Freetown	Funeral notices in English, Fair.	JM
5995	0430	USA	VOA Grenville	Very strong with popular music	RJ
5995	1100	AUSTRALIA	RA	News in English, strong.	RJ
6000	2050	MALTA	DW	Good with Stat. ID Arabic	CS
6075	0830	CANADA	CPCX	Fair with talk back program	RC*
6010	0500	PORTUGAL	Lisbon	fine signal then Portuguese to Europe	AC
6010	0515	PERUR.	America	Music and many IDs. Good Sundays.	LR
6040	2017	GT, BRITAIN	VOA Woof	" Jazz Hour " Good	JW
6045	0855	AUSTRALIA	RA	Very good news, " Australia Today "	LYR
6100	2000	YUGOSLAVIA	R. Yugoslavia	Good in English	PR
6120	0900	ARGENTINA	EL Mundo	News and light music, Good	AV
6130	0913	ECUADOR	HCBJ	Voice of the Andes to South Pacific, Religious program. Very good signal	NS LYR JW
6140	1000	AUSTRALIA	ABC VLW6	Good with easy listening music.	RJ
6180	0530	ARGENTINA	Mendoza	Popular organ music. closes 0600 Mondays	AC
6180	1950	CYPRUS	BBC	English news and weather, fair	CS
6207	0845	INDONESIA	RRI Blak	Good with Indonesian Pops. 0955 fair with music and talk program. (Latest news is that RRI Serul, is now on this freq. 0900-1400)	RC* LR
6210	1934	VATICAN	Vatican R.	Fair in English. Religious.	CS
6520	1755	CHINA	R. Peking	English to Sth & East Africa.	NS
6910	0522	IRELAND	R. Dublin	fade out 0625. Pops	CS JM EJ
7075	1930	ALBANIA	Tirana	Fair in English	CS PR
7120	0255	ALBANIA	Tirana	English, ID, freqs, sched etc. Poor	CS
7125	1950	POLAND	R. Polonia	Fair English to 2000	CS
7210	0600	SWITZERLAND	Red Cross	program. French, fair- poor	AV
7260	0950	VANUATU	R. Vanuatu	pops and music requests, pidgin/English Many	AV
7285	1134	PHILIPPINES	VOA	Eng/Chinese lessons, ID 1200	CS
7295	0540	MOROCCO	Pangier VOA	s/off English 0600, poor	CS
7330	0510	USSR	RM	World Service, Fair signal	CS
9009	2030	ISRAEL	IBA	World and local news.	GP
9360	0246	SPAIN	REE	Good in Spanish, music.	JW
9470	1117	CHINA	R. Peking	Good signal in Chinese	LYR
9495	0430	MONACO	TWR	English Gospel program, Good signal.	AV
9505	1000	JAPAN	NHK	News then comment, //15195, 17780 khz	JW
9515	2031	MALTA	International Christian Radio	Fair English, Religious	JM
9535	1131	PHILIPPINES	R. Veritas Asia	English, Composer of the Week/	EJ
9565	1110	USA	VOA Delano	Excellent with news review in English	RJ
9580	0335	HUNGARY	R. Budapest	Stat. ID and IS at 0400	CS
9590	0129	GERMAN	FED. REP. DW	Good in English.	JW
9615	2210	VATICAN	Vatican R.	Religious news to Pacific	GP
9660	0533	AUSTRALIA	ABC	Good with Sports news.	PR
9675	1115	JAPAN	NHK	English news and commentary, Fair	CS
9680	0811	AUSTRALIA	ABC Melbourne	Station annc. VLH15 closing and VLH9 opening. (It was already on the air !)	NS
9745	0845	ECUADOR	HCBJ	Strong in English	NS LYR EJ
9765	2020	SPAIN	REE	Local news and sport.	GP
9780	0820	PAPUA NEW GUINEA	NBC	Good over USSR. Assumed first harmonic of 4890 khz	GP BC

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FREQ	TIME	COUNTRY	STATION	PROGRAM & RECEPTION DETAILS	INITS
9790	0535	FRANSKEI	Capital Radio,	Pops and commercials. poor level	BC
9795	1055	USSR RM,		Music followed by news 1100	EJ LXR
9860	0938	CHINA R.Peking,		Very good in English with news, Comment.	CS IW
9870	1027	KOREA SOUTH	Seoul, " DXer's Hour "	Good in English	LR EJ
9977	1303	KOREA NORTH	Pyongyang,	English news and propaganda, Fair	RJ
10080	1036	VIETNAM	Voice of Vietnam,	News, English program	LXR NS
11637	0501	ISRAEL IBA,		Good with English news.	IW
11640	0500	ISRAEL IBA,		English news good//11655,17685 khz	RJ
11705	1200	AUSPRALIA RA,		Very strong with English news	RJ
11710	0130	ARGENTINA	RAE End of English program with full ID and requests for reports to Casilla de Correo 555, 1000 Buenos Aires. Followed by Spanish program.		RJ
				0230 with Spanish program . Good signal .	AV
11740	0750	AUSPRALIA RA,		VG with news. // 17870, 21680 khz	JW
11770	0950	PHILIPPINES R.Veritas,		Chinese program to 1020.	AC
11770	2200	TURKEY Ankara,		" Voice of Turkey " English news, poor	AV
11815	1146	BONAIRE RN,		Light music, English. QRM from NHK & Aussie	EJ
11815	1400	JAPAN NHK,		News in English, good.	EJ
11835	1042	SRI LANKA Colombo,		English Id.1045 news	LXR RJ
11835	0603	ECUADOR HCJB,		Fair with " Guidelines " & news	PR
11875	0930	JAPAN NHK,		Returns to this frequency. 0930-1030	AC
11880	0533	SPAIN REE,		Spanish Free Radio very good with news.	LXR
11890	0946	PHILIPPINES FEBC,		News and talk on Lebanon Gospel	JW LXR
11900	0913	ECUADOR HCJB		Religious talks " Voice of the Andes, NS	JW LXR
11940	1400	SINGAPORE R.		Singapore, music then ID 1402 then BBC relay	FC*
11945	0210	SPAIN REE,		VG Spanish for Sth.America, s/off 0230	IW
11960	0035	USSR RM,		English to Nth.America, VG signal	NS
12015	0430	AUSTRIA		English to Nth/America. // 17745 khz	RJ
12060	2330	USSR Kiev,		English news and interviews.	RJ
12095	0513	GT.BRITAIN BBC,		World Service, News, English	LXR
15070	0735	GT.BRITAIN BBC,		World Service, "Report on Religion "	LXR
15110	1428	CZECHOSLOVAKIA		Prague, IS to 1430 then opens to Sth.Asia and Pacific in English. fair signal	FC*
15110	0640	VATICAN		Vatican Radio. English news. ex 15120 khz.	JM
15115	1159	ECUADOR HCJB,		Carrier to open English Svce. 1200	FC*
15140	0348	CHILE R.Nac.		Chile, Spanish ID and music, Fair 23/8	JM
15185	2112	USA WINB,		Gospel, News and readings	GP
15195	0810	JAPAN NHK,		News English	LXR
15215	0924	PHILIPPINES R.Veritas,		Stat.ID, freqs and trans. times	NS
15220	0648	SOUTH AFRICA		RSA, Fair with news and music	LXR
15225	1828	TAIWAN Taipei,		opens as BBC closes. In French	AC
15285	0400	BULGARIA R.Sofia,		Frequency often jammed, English	AC
15295	0845	MALAYSIA		Voice of Malaysia, Good with musical program	LXR
15305	0712	SWITZERLAND		SRI, VG with news and Swiss music.	LXR
15315	0700	GUAM KIWR,		Pesting to India but mixed with Paris	JM AC
15385	0430	SEYCHELLES		PEBA, New frequency. Fair in Arabic	JM
15415	0815	USSR RM		Good in English " News and Views "	LXR
15425	0235	SRI LANKA		AWR religious program, Fair in Asian Svce.	EJ GP
15425	2114	FRANCE RFI		to Africa. Good with ann. in English	NS
15450	2345	PHILIPPINES		FEBC, Poor with " Shortwave Mailbag "	PR
15550	0915	CHINA R.Peking,		Good with English lessons	RC*
17595	1800	BELGIUM		Brussels, Dutch ID, fair with music, newfreq.	JM
17700	1400	GERMAN DEMREP,		RBI, English news and propaganda	RJ
17705	1933	GERMAN FED. REP.		DW, Good in English. " Window of the World	CS
17715	0550	SWITZERLAND		SRI, to Africa. News German 0600.	AC
17725	0800	MALAYSIA		Voice of Malaysia, English, News 0830. poor on 500 kW transmitter. 28/8	JM

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FREQ	TIME	COUNTRY	STATION	PROGRAM & RECEPTION DETAILS	INITS
17730	0758	IRAN	Peheran, Farsi Svce.	Poor. Annos. & music	JM
17760	0900	CHINA R.Peking,		Fair with news. "Lets learn Chinese"	LXR
17780	0945	GERMAN FED.REP,		Poor signal, musical program	LXR
17785	0810	JAPAN NHK,		Good with English news	LXR
17795	1810	AUSTRALIA RA,		Australian news. Good sig. 0140 heard // 17890,21650,21680 21740 khz all strong	FC* RJ
17810	1915	BRASIL R.Bras		Program in English // 15125	GP
17825	0700	GUAM KIWR,		Pesting new transmitter to India. Eng.0745-0810	AC
17830	0700	SPAIN Madrid,		Test frequency in Spanish to Aust. 0700-0930	AC
17840	0550	SWITZERLAND		SRI, Fair. Program of news and music	LXR
17850	0800	JAPAN NHK,		Asian Service	GP
17870	0810	JAPAN NHK,		Fair in English. European Svce. News & comment.	CS
17875	0900	GUAM KIWR,		Good with "Radio Bible Class". Some splatter	PR
17875	1012	INDIA AIR,		GOSNews followed by Indian dance music	JW
21470	1940	USA Bethany		VOA, Fair with French program	CS
21485	2008	USA Bethany		VOA, African news in English, Poor signal	CS
21490	0855	USSR RM,		World Service in English, Fair/ 0630 Good	CS LXR
21520	0707	SWITZERLAND		SRI, Fair in English, News and music	LXR
21535	0627	SOUTH AFRICA		RSA, Good with news	LXR
21555	0535	PORTUGAL Rdif.		Portugal, s/on Portuguese. //21640 0930	BC
21610	0100	JAPAN NHK,		New freq. to Americas, // 21640. Both good. Eng 130	BC
21625	0800	PHILIPPINES		VOA, S/on VG Russian Svce. Soon jammed.	BC
21640	1237	SWEDEN R.		Sweden, Good English transmission.	RJ
21645	1648	FRANCE RFI,		Program French. ID & freqs. at 0659	FC*
21660	0600	USSR RM,		English over BBC New freq. also 0900 21615 khz	BC
21695	0900	SWITZERLAND		SRI, //21520 with talks etc. Strong sig. Heard also 0710 with news. LXR	RJ
21705	0730	CZECHOSLOVAKIA		R, Prague, World news to the Pacific	GP
21755	0230	PAKISTAN R.		Pakistan, Good with slow speed English news. Moved from 21595 early Sept.	BC
21802	0755	PAKISTAN R.		Pakistan, In Urdu with frequent IDs., ex 21785	BC
25615	1858	NORWAY Oslo		s/on English IDs then Norwegian. English 0800 Sundays Very good signal.	BC
25650	0710	MADAGASCAR		RN, Good in English.	CS
25790	1404	SOUTH AFRICA		RSA, Good with news in English	FC*
25700	2320	ALGERIA		Algers, French. Popular music. Poor signal (while typing this page I have been listening to Algeria at 1900 with very good signal and playing pops. Ed.)	JM
<p>Now 1940 hours and just finished typing last Bandwatch . A couple of new names this time and our thanks to our regulars .</p> <p>FC* Frank Crow all the way from Los Angeles , JM John Mainland Wellington CS Cecil Symmes Wellington , BC Bryan Clark of Auckland GP Graeme Pearse Masterton ; LXR Lyall Rowe of Hawera EJ Liz Jackson and RJ Rick Jackson the husband and wife team from Christch. PR Paul Rawdon Eastbourne; JW Jim Webb Manakau ; AC Arthur Cushen Invercargill NS Norris Burgess Rotorua RC* Ray Crawford Queensland AV Adrian Verry Lower Hutt IW Ian Wells Dunedin LR Lindsay Robinson Invercargill</p>					
25700	2000	ALGERIA		Algers, further to above . English ID and news 2000 However signal now deteriorating. No longer pleasant listening ED.	

(9)

A request to contributors . If you give a particular program please state whether it is a daily or weekly feature . The name of a " once only " program is of little value and probably will not be printed. Of particular interest are DX and listeners weekly features . Give us times and day heard . Also please state language heard in your reports.... Try and follow format of the Bandwatch - it makes it a lot easier for me . Many thanks to all until next month..Barry

..sign off..
with JOHN MAINLAND

NIGERIA The Voice of Nigeria's Southern, Central and East African service has the following new schedule: 0500-1500 11770, 1500-2100 on 9690, EE 0500, 1500 & 1700, Swahili 1000 and 1600 GMT.

R.Ginbey (RSA) via RN DX 13/8

MAURITIUS We have just received official confirmation from the Mauritius Broadcasting Corporation that their 60 metre band channel has moved 5 kHz from 4850 to 4855. RN DX 20/8

PAPUA NEW GUINEA Watch out for a new stn on sw in this area. Recent freq changes have left 2410 vacant for the time being, but the NBC inform us that Radio Enga, currently on mw only, will takeover this frequency in December this year. RN DX 20/8

GREECE From September 6 the regional stn at Thessaloniki joins the out-of-band broadcasters when it starts using 9815 //9575 for relays of the regional home service, Sun 0530-0930 and Daily 1000-1330. From Sept 27 these will be one hour later. RN DX 20/8

RADIO MEXICO INTERNATIONAL has advised of a new address, Apartado 24-529, Mexico 7, DF Mexico. RN DX 20/8

ECUADOR La Voz de los Caras, Bahía de Caraquez on 4795 has a transmitter output of 1kW and not 5kW as in WRTVH.

HCJB DX 22/8

ECUADOR HCJB's Spanish service to Australia 1030-1100 on 6130 & 11900 was deleted from 6th September. HCJB DX 24/8

NEW ZEALAND Effective 6th Sept Radio NZ will transmit the Pacific service 1800-2105 on the new frequency 9885 via BCNZ SEYCHELLES Starting 6th Sept FEBA's new 100kW transmitter will operate: 0045-0145 6140; 0200-0300 11855; 0315-0530 11805; 0715-0830 17825; 1215-1600 15325.

G.V.A. Goonetilleke RN DX 28/8

ECUADOR HCJB to the South Pacific from 6th Sept: 9745 0700-1030; 6130 0700-1100; 11925 replaces 11900 0700-1100.

HCJB DX 29/8

SOUTH AFRICA The Latin American service of Radio RSA is now heard on 11900, 9590 and 6065 from 2200-2300 in PP and 2300-0100 in SS. BBC MS 27/8

MALAYSIA The Voice of Malaysia external service announced on 25th August that its EE service would be retimed from 31st August. It would be on the air 0535-0830 with newscasts at 0600 and 0800 on 6175, 9750 and 15295. BBC MS 27/8

LESOTHO BBC tx is back on air since Aug 17th, the sked is: 6190 1800-2100; 9515 0400-0900; 11830 1030-1730 all 100kW and directed to South Africa.

Jonathan Marks RN DX 3/9

2XK

SPECIAL DX-CLUSIVE

A flying visit to Wainuiomata recently by the 'TIMES' Editorial team successfully tracked down New Zealand's latest short-term warrant holder and aspirant for a fulltime private broadcasting licence - 2XK. The warrant permits transmission from 17 August to 13 September on 1368 kiloHertz with a power of 400 watts, daily from 6 am to midnight (opening an hour later on weekends).

Rex Widerstrom, Station Manager, told us that originally 2XK sought 1089 kiloHertz and would be seeking this channel and a power of 1000 watts in its application for a fulltime warrant.

The transmitter is one of a pair purchased from Invercargill which originally operated at Awarua Radio and is capable of 3000 watts radiated power. Initially the station had a solid-state 400 watt transmitter which Rex and Technical Manager, Ian Maitland, intended to use but this proved to have an embarrassing harmonic on 2182 kHz when tested on 1089 kHz. Although the transmitter is a thermionic-valve design, it has been modified to use solid-state diodes.

Much of the studio equipment has been constructed by Rex and Ian, including the studio mixing desk, and during our visit were contemplating the installation of an audio-compression unit to enliven the audio quality.

Programming consists of popular music and community information and advertising is selling "satisfactorily". The highlight of the short-term warrant is to be a community concert and talent quest on 29 August.

The station was clearly audible in central and southern Wellington, 10 kilometres distant, during the day, but does suffer some mixing at night. The transmitter is located on a low hill on the northeast fringe of Wainuiomata, but if granted a permanent warrant will transmit from the hilly ridge between Wainuiomata and the Hutt Valley, which will improve reception throughout the Wellington metropolitan region. -MGP

RADIO RHEMA has launched Project North to raise \$1 million within 1 month to establish a Regional Headquarters in Auckland, with a suite of studios to serve Auckland, Northland, Waikato and Bay of Plenty and is about to file for an AM outlet in Auckland. Wellington 2XG is due on air 11 November 1981, using 5kw on 1503 //3XG Christchurch.

FOR SALE:

market square
NATIONAL RF 2800 (DR 28) digital readout receiver, as new \$600.
Contact: Ray Babbage, 200 Rongotai Road, Wellington. Telephone (04)873140.

SONY ICF6200W for \$800.
Contact: E.H. Savage, 4 Collins Street Takapuna, Auckland. Telephone (09)495606.

BUY IT OR SELL IT WITH THE TIMES

STOP-PRESS

Radio New Zealand will not use 9885 from 6 September because of interference caused to other stations in the Pacific area. From 1800-2115 GMT the program will be aired on 15485 instead. TKing.

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FINLAND Yleisradio, the Finnish Broadcasting Company, reported on 23rd July that the "seafaring community" was urging the building of a shortwave transmitting station in order to improve the audibility of broadcasts. Yleisradio already had a 52-hectare plot of land ready for the new shortwave transmitting station in Preiviikki near Pori and was planning to acquire for the station three new 500kW txs and one 300kW or 600kW tx. The station was expected to take five or six years to complete. BBC MS 30/7

CHINA The Xinjiang People's Broadcasting Station in Urumqi has replaced 3960 by 6100 and 3990 by 5800 for its Standard Chinese and Uighur services respectively. The Standard Chinese service is also heard on 4500 and the Uighur service on 4735. BBC MS 30/7

AUSTRALIA The four unions in the ABC have continued their criticism of the governments proposed cuts to the service. A spokesman for the four unions Mr. Collis George said, "some of the cuts being considered could mean an end to Radio Australia's Vietnamese language section". RA nx 9/8

GERMANY (FEDERAL REPUBLIC) Since 6th September Deutsche Welle has altered its external service. German broadcasts for Australia/NZ are now of two hours duration: 0600-0800 7285, 9690, 9735, 11705, 11785, 11795, 15320, 17845, 21560; 0800-1000 9690, 9735, 11705, 11785, 11795, 17825, 17845, 21560; 2000-2200 6075, 6160, 7175, 9620, 9735, 11765, 11795, 15275, 17810, 17860, 21560; 0200-0300 0700, 11765; 0200-0400 9545, 9735, 11795, 15105. English broadcasts have been reduced: 0930-1020 11850, 15275, 17780, 17800, 21540, 21580; 2100-2150 6120, 7130, 9765. via DW

BURMA Unlisted in the WRTV is a stn operated by the Burmese Army in Taunggyi, the capital of Shan State. On the air for some ten years, it broadcasts in minority languages with 5 kW or less (possibly only 1 kW). Daily 1030-1330 on 5060.

Adrian Petersen, AWR Asia (SCDX 6/7)

BROADCAST DX

por el personal necesario. ⑫

The major news this month must surely be the announcement that the Broadcasting Tribunal will be hearing applications for FM stations. The effect on the New Zealand Broadcasting scene is unknown and more specifically of interest to us will be the possible move from the broadcast band to FM by some of the current stations. What will happen, we can only wait and see, there was some talk a few years ago of the YG network going to FM. One could dream of a situation occurring such as happened in South Africa where most of the medium wave stations changed to FM, that would certainly be a boost to the hobby, but the chances of that happening here are next to nil. I doubt that we will see any reduction in the number of broadcast band stations, but only time will tell.

NEW ZEALAND NEWS.

- 2XO 1125 kHz 1 kw Turoa Alpine Village, as listed last month is now verifying reports sent to 2XS. Off 13 September.
 - 2XK 1368 kHz 100w Wainuiomata, 19 August to 15 September. Operated by Broadcast Programmes and Planning Ltd,
 - 4ZG 558 kHz 1kw Gore, granted permission to continue broadcasting from present site, rather than shift to Radio NZ site at Dacre as was originally proposed.
 - 4ZF 612 kHz 400w Te Anau, granted permission to carry local programming over Labour Weekend, 0600-1900 daily.
 - 1ZK 1026 kHz 2kw Kaitaia, permission to originate programmes from this transmitter, 0900-1500 hours, several dates, 1 Sept-24 Sept. 29 Sept-22 Oct. 27 Oct-19 Nov. Not sure just how this will alter the 1ZN-ZK tie, they will presumably still remain together.
 - 1ZE 1215 kHz 2kw Kaikohe, permission to originate programmes from this transmitter, similar dates to the above.
 - 3ZB 1098 kHz 10kw Christchurch, to move transmitter site around July 82 and decrease power to 5kw.
- Radio Glenfalloch. Possibly on again in the new year.
Thanks to Dexter Powley.

Often news of short term stations arrives after the DX times has gone to print, with the result that some members miss hearing some stations. If you don't have a local grape vine then for late news on new short term licenses you should tune in to the "Two Way Radio Show" on Radio Pacific and hear Arthur Cushens report at 12.05 am every Saturday morning.

NEWS.

AMERICAN SAMOA. According to a letter from the General Manager, MR Bob Jensen of Caribbean Beacon, they are awaiting the receipt of a license to operate a powerful mediumwave station in American Samoa, which will broadcast gospel programmes to the South Pacific. The license is expected from the U.S Government shortly to build the station.
A.Cushen.

CHRISTMAS ISLAND (Pacific Ocean) Relay transmitter on 1110 khz with 1000 watts will soon move to 846 khz to be co-channel with main transmitter located on Tarawa Atoll, Kiribati. Although separated by 1000 miles plus of ocean, Christmas Island forms part of Kiribati (formerly Gilbert Islands). Martin Hadlow DXPost

MAILBAG.

LYALL MATHIESON. Morrinsville. Reports out to 2LT, 2ZE, 3ZG, and KPOL. Veries from 2RE, 2UW, 4BC, and Vanuatu 1125. Hope your North American DX goes well.

DENE LYNNEBERG. Pukerua Bay. Reports to 2XK 1368, 2XO 1125, KNIX 1580, and Jiangxi PBS 729. Veries back from 4XR 621, Voice of Asia 621, HJDA Exito 1260, and WXRf R.Guayama 1580.

BRYAN CLARK Auckland. Reports 2XK Wainuiomata, 2XO Turoa, with verifications back from Onda Popular OBX40 1040, Kinbati 846 and 2XO.

ALAN GILMOUR Greymouth. Reports to NBC Port Moresby 585, and Fiji 774. Verifications from Vanuatu 1125 and KEEN and 5AA.

RAY CRAWFORD Gladstone. Reports out to 4EB 1485, 2XS 828, 1YX-YK, China 666, DZRH 666, Malaysia 576, DXOR 729, VOA Philippines 1143. Verifications back from Fiji 774, 1467, KMBZ 980, 4XR 1580 and 4BK, thanks Ray.

HAROLD LOOKER Tauranga. Latest loggings are KNX, KDAY, KKVA, KHIX, WVUV, VOA 1575, KFDB and VL2UV. Nice to hear from you.

PAUL RAWDON Eastbourne has only one verie this month, Radio Vanuatu 1125. Hope you got a chance for some listening at the Jamboree in Fiji.

MIKE SMITH Christchurch has QSL's to hand from 3KZ, 2NR, and 4QR. Thanks.

MEDIUM WAVE NEWS. Colombia. HJDA 1260kHz 1kW Radio Exito, Medellin. Verie received from HJDA in form of League prepared Spanish QSL card, for a follow up to a 1976 report. Card stamped with "R.C.N.-Medellin-Radio Exito" and signed. Address given: Apartado Aereo 1244, Medellin. Verification signer is the manager of Radio Exito Sr. Orlando Montoya. Gerente-shown in 1981 WRTH is no longer there. Verie obtained for me by a friend in Medellin who visited the station. The manager said that he didn't have time to write a letter, but he signed and stamped the prepared card and provided an envelope for the reply. He also expressed his pleasure at seeing my report.

DENE LYNNEBERG.

REUNION. Robin Chambers has received a verification for 20 kw transmitter on 729 kHz. Included was a card letter and sticker from, Le Chef d'Etablissement, P.LEHAUT.

PHILIPPINES. A new station is DZTM Quezon on 783 khz.

DX POST.

HAWAII. KUMU to get 10 kw on 1500 khz. KTUA Hilo, new on 670 khz with 10 kw.

C.Martin DX Post.

THAILAND. A new station is Kanchanaburi, opened on the 24 June, 10 kw on 1134 khz, 2300-0700, 0900-1500.

BBC MS.

CUBA. The Voice of Cuba programme in English for listeners in the Caribbean and North America is broadcast on 550 khz from 0500-1000.

BBC MS.

INDONESIA. Radio Republik Indonesia, National Programme in Indonesian is carried on medium wave 999 KHz, as well as s.w. 2155-0100, 0455-0800, 0955-1705. News at, 2200, 2300, 0000, 0500, 0600, 0700, 0715 Dictation, 1000, 1100, 1200, 1400, 1500, 1600, 1700 News Summary.

BBC MS.

LAOS. The External service is broadcast on 1030 khz, with English, 0100-0130, 0600-0630, 1330-1400.

BBC MS.

DEXTER POWLEY Dunedin, has logged 1YT, 2YW, 2YZ, 2XS, and 2XO, and has veries in from 1YT, 2ZH, 2YB, 2YW, 2YZ, 2XS, and Fiji 558.

NOEL PARRY Invercargill. After an absence of some years has reported, 1YB, 2ZG, 1ZD, 2ZA, 2ZW, 1ZU, and YJB1 Port Vila. Veries back from 2XM, 4XR (test), 1YB, 2ZG, 2YS, 1ZD, 2ZA, 2ZW, and 1ZU. Nice to hear from you again.

CHRIS MARTIN Sydney, QSL's in are: DYFX 1305 2BE Broulee 765 (test), 1ZA, B.B.G.Masirah 702, 1XP, Onda Popular 1040, and Turkey 182.

BRIAN WEBB Upper Hutt. Reports out to 2XA, 2XK, 2XO, 2YB, 4XA, 4XC, and 4XE. Veries in from Noumea 666 and 5AA.

MICHAEL SMITH Opunake. Reports JOAB, 2AP 540, 7SD, KHET, KHVH, KNIX, DYRC, Vladivostok 549, R. Active 1233, 2XK, KAIM, Solomons 945. Veries back from 7SD, XERF, Hanol 680, and KHVH, Hanol made 45 countries.

ROBIN CHAMBERS Opunake. With reports out to JOAK, JOAB, JOAD, Switzerland 1566, HJAS, Bangladesh 693, and YVJD, with two veries back from Jeodah 648 and Damman 1440.

ARTHUR CUSHEN Invercargill, has reported 2XK 1368, 2XO 1125. Verifications from 4XR 1548 and 4XC 1359.

LINDSAY ROBINSON Invercargill. No loggs but QSL's from KHVH, and Fiji 774.

BROADCAST TRAIL

(14)

- 549 R.R. good 1705 8-8
 585 Pakistan ? AA good 8-8
 621 Thai Exc. 1855 8-8
 648 Jeddah fair 1830 8-8
 665 ?? who Pop songs hetting Noumea 1905 1-8
 693 Dacca, Bangladesh strong EE Nx 1711 then in Bangli Ann. "R. Bangladesh"
 702 Masirah AA good over Jullunder 1810
 725 Strong Asian here 1905 1-8
 729 Uni. Arab Emi. Sadiyat good 1905 1-8
 738 Isreal fair in EE 1810 8-8
 801 RR on W. bev. good 1925 1-8 1900 8-8
 990 AA here 1805 , 1826-1840 fair 8-8
 1062 Diyarbakir Exc. 1735 8-8
 1188 Iran Exc. 1855 8-8
 1440 Damman Exc. 1735 8-8 a regular
 1467 Jeydore good 1640-1702 8-8
 1467 Monte Carlo Int. Sig. poor 1857 11-8
 1481 Dubai Exc. 1930 1-8
 1530 Vatican good 1905 13-8
 1566 Bandar Abbas good 1930 1-8
P.M. TRAIL.
 670 Cuba good 0920
 693 JOAB good EE/JJ lessons 0955 Nx EE
 1060 R. Educacion V/good 1032-1100 7-8
 1125 JOAD good EE/JJ 1046 JJ Nx 1100 3-8
 1210 YVMN R. Coro ID 0815 soon faded 3-8
 SS fair 0926-0935 8-8
 1251 JJ over LZM fair 1030 on loop 12-8
 1300 SS here fair -good 1025-1030 18-8
 1370 SS 1020 on E. bev.
 1380 YVJD s/on 1003 V/good till 1015 several 'ONDAS DEL MAR' id's 18-8
 1400 HJAS R. Universal good 0857-0918
 1450 Latin hetting 2YM 1025 18-8
 1460 Latin V/good 18-8 Venezuelan ?
 1490 Latin here fair-good 1025-1030 18-8
All the above courtesy R. Chambers
Aussie trail
 570 KATB fair with Nxs 1200 good sig.
 576 Malaysia good with ID & Nx 1730. Kremlin Bells heard under.
 600 Taiwan V/good 1200. Also 750, 1100
 648 FEN Okinawa fair at 1530 mx'd Russian
 666 Noumea Exc. at sign off 1200 DZRH with a talk show after Nx 1600
 680 KNBR fair at 1200 mx'd Vietnam
 729 DXOR good to sign off at 1600

TRAIL cont'd

- 738 Tahiti good at sign on at 1600
 760 DYCB mx'd with KGU at 1500
 1044 KPOI Exc. signal at 1230
 1130 KLEI good signal at 1220
 1143 VOA Philippines fair thru 2HD sign on in Vietnamese at 1230
 1470 BED81 fair to good at 1300
 1540 KISA often good all night
 1485 4EB good 0500 FFprog.
Thanks to R. Crawford.
 549 Vladivostok Mayak irrt.sig. 1630
 550 KMVI good with Nx 1542
 693 JOAB good EE Nx 1000 Dacca V/good mx'd 1735
 701 Oman good AA 1710
 860 Unid. SS poor 0650 CFPR briefly 0700
 870 KAIM good 0615
 945 H4B Exc. 2ZG looped 0810
 964 DYRC good EE S/off 1600
 1110 KHEI good S/off 1030
 1130 KWGH Exc. Sports 0645
Credit to M. Smith.

BEST OF THE MONTH

- WKRF R. Guayama 163 pts SENIOR D Lynneberg
 KEEN San Jose 101 pts JUNIOR A. Gilmour.

NEWS.

AUSTRALIA. 4QD Emerald in Central Queensland broadcasts its own progs. 7.30-10.00 pm EST, Sunday to Friday Programme originates in the Rockhampton studios of the ABC, and includes music with some requests, comedy, serials and some usual Radio 3 programmes.

NAURU. According to Martin Hadlow in Honiara, who has verified Radio Nauru the station is currently using 150 w but is shortly to put a higher power transmitter into service, possibly 250-500 watts, on 1323 khz.

AUSTRALIA. Southern Cross DX club now have their own DX programmes on 4VL 918 Khz every second Sunday at 1003 GMT, called "On The Radio."

2NZ Inverall on 1188 now closes at 1400 GMT.

ON THE AIR IN CEBU CITY there are a total of 18 stations, 12 AM and 6 FM, a decrease of 7 stations over recent years. AM radio authorized as at June 1981 is as follows:

DYND	540	5kw	Allied Broadc. Center
DYNS	576	10kw	Maharlika Broadc. Co.
DYHP	612	10kw	Radio Mindanao Network
DYKC	675	10kw	Radio Phils. Network
DYCB	765	5kw	Nation Broadc. Corp.
DYLA	909	10kw	Vis.Confed. of Trade U.
DYRC	963	5kw	Cebu Broadc. Co.
DYSS	999	5kw	GMA Radio/TV Arts
DYRF	1215	5kw	Catholic Welfare Org.
DYMF	1260	10kw	Consolidated Broadc.Co.
DYFX	1305	5kw	Eagle Broadc. Corp.
DYMR	1359	5kw	Bureau of Broadc.(Gov)

Thanks to Sarry E Lucido, Station Manager of DYFX Radio via David Riccauish

UNITED STATES : CALL CHANGES

600	WOKV	ex	WAIV
860	KKOW	ex	KOAM
	WAMO	ex	WYJZ
990	WPIK	ex	WTGB
1060	KUKQ	ex	KIKKQ
1150	WNLR	ex	WABH
1280	KTEW	ex	KLCO
1290	WWUN	ex	WBLE
1300	WTYM	ex	WSOL
	WGKV	ex	WKLC
1410	WXOT	ex	WGRD
1440	WVEK	ex	WOHN
1480	WKGC	ex	WGNE
1490	WVGB	ex	WSIB
1560	WXTR	ex	WSMD
1570	WHOG	ex	WYHI



ST PETERSBURG/TAMPA
 RADIO
WSUN
 201 SECOND AVENUE NORTH
 ST. PETERSBURG, FLORIDA 33701

NRC

'HAWAII CALLS'

With the inception of radio stations KGU and KDYY, the big band era in Hawaiian music began in full swing. On May 12, 1922, Johnny Noble's Moana Hotel Orchestra was the first Hawaiian band to broadcast on KGU. On March 17, 1930, KDYY became KGMB with a broadcast originating from the Royal Hawaiian Hotel studio. One year later, KGMB became a CBS sponsored station and KGU became an affiliate of NBC and Hawaiian music was ensured a widespread exposure to mainland audiences. On New Years Eve in 1934, Harry Owens broadcast with his Royal Hawaiians to both the mainland and Canada, the first time an orchestra was heard in the space of 2 hours on three competitive networks.

"Hawaii Calls", the longest running and best-known worldwide radio program to originate from Hawaii started in 1935. KGMB (CBS) broadcast it from the Moana Hotel until 1946 when KHON briefly took over. The 1930s through the 1950s were the heyday of Hawaiian music, especially big-band Hawaiian sounds. After World War II, new radio stations seemed to form overnight in Hawaii. KHON went on the air July 4, 1946, and its programs were designed for mainland audiences, with Johnny Almeida's show in 1950 and "Hawaii Calls". Soon KPOA, another station to go on the air that year, began carrying "Hawaii Calls". Still another station, KULA went on the air in 1947. With the most powerful transmitter at the time, it promised to feature local talent, in fact, a new tune, the "KULA Hula" was composed for opening night. Within a few years however, the station seemed to have changed its original direction and began featuring army news, plantation news, and Filipino and Japanese programs.

KAHU was formed in 1950 and specialised in plantation news. KIKI and KANI (from Kane'ohe) followed in 1951 and 1953. All these stations maintained Hawaiian programs into the middle or late 1950s. KIKI had a live local talent show, and Kalani Bright led "Under Polynesian Skies". Later, however, KIKI turned to western music. KANI carried a regular show "Island Serenade" and KAHU put on "Hoolaulea", while KGU, KHON and KGMB continued their tradition of broadcasting big-band Hawaiian music. KHVH was formed in 1957 by Henry Kaiser as a Hilton Hawaiian Village station and it was planned to be basically devoted to Hawaiian music. KHVH is now a CBS news station. During the 1960s, Hawaiian music decreased in popularity, and mainland pop and rock dominated. Hawaiian music dropped to 5% of airtime and the only station to carry it exclusively was KCCN which came on air in 1966.

(From "Hawaiian Music and Musicians" ed. Dr George S Kanahale. By permission of the editor. Copyright)

AUCKLAND AGM attracted 16 members and 6 apologies with all reports showing a strong and financially stable branch. Annual Competitions saw Arthur De Maine collecting the Mediumwave Shield and Bill Huddleston the Shortwave Trophy. Election of Officers sees new President Bryan Marsh assisted by Vice-Presidents Jim Gorman and John Schot, new Secretary is Tom Rushbrooke and new Treasurer is Arthur De Maine. Branch meeting discussed SPARC and the status of Caribbean Beacon-Anguilla and the annual report of the Competitions Committee was tabled. Competitions were all Shortwave, with Frank Vader winning Over 9 with Moscow 21530 khz 100kw and Nicholas Pacey the Under 9 (Junior) with El Mundo 6120 khz 50kw. NEXT MEETING scheduled Sunday 27 September, WSRG Clubrooms, 3000 Great North Road, New Lynn, starting at 2 pm. Details from Tom Rushbrooke, Phone 279 8348.

WAIKATO Branch held a combined meeting with "Friends of HCJB" to meet Richard Lemmon HCJB Radio, watching movies of Ecuador and HCJB Radio, Quito and listening to the station courtesy of host Malcolm Williams. NEXT MEETING is AGM and local members will be advised by newsletter of time and place.

WELLINGTON AGM scheduled for Friday 25 September, with host John Mainland at 30 Burrows Avenue, Karori, starting at 8 pm.

CANTERBURY August meeting discussed competitions. Competitions saw Rick Jackson take the Shortwave Under 9 with Dublin 6910 khz, and Bruce Lister the Over 9 with a Budapest transmitter. Broadcast winner was Mike Smith with KUAM 610 khz Agana, Guam. NEXT MEETING is AGM set for Sunday 27 September with hosts Rick and Liz Jackson, 101 Selwyn Street, Christchurch, starting at 2 pm.

SOUTHLAND AGM was attended by 16 members, with 8 good ladies meeting for a social evening. Election of Officers sees Patron O Crawford, President R Dunstone, Past President S Greenyer, VicePresidents P Aronson, L Mizezenbeek and T Magon, Secretary I Simpson, Treasurer E McIntosh, PRO A Cushen, Auditor D Carter; Competitions Committee: S Greenyer (Convener), I Simpson, A Cushen, E McIntosh; Log Keeper E McIntosh, P Bellett; Digest Committee: P Aronson, E McIntosh; Stationery Secretary L Robinson; Convention 82 Committee: P Aronson (Convener), R Dunstone, S Greenyer and E McIntosh. Best of Year Broadcast to A Cushen with KNOX Grand Forks, North Dakota 1310 khz 5kw, and Shortwave to S Greenyer with R. Nolan, Netherlands 6270 khz 50watts. Ray Crawford took Broadcast Most QSLs with 111 and Arthur Cushen the Shortwave Most QSLs with 261. Branch meeting followed with decision to hold working bee at Tiwai on weekend of 3 October and discussion on League AGM including the Auckland remit concerning expansion of the Broadcast Band to change status of Caribbean Beacon-Anguilla to Broadcast from Shortwave. BOM Competition winner on Broadcast was E McIntosh with VOA Antigua 1580 khz 50kw and Rest of World L Robinson with KHVH Honolulu, Hawaii 990 khz 5kw; Shortwave Over 9 A Cushen with Prague 21705 120 kw; Under 9 N Parry with Dublin 6910 and 350 watts.

ANNUAL GENERAL MEETING is scheduled for Saturday 17 October at the Brydone Hotel, Oamaru with lunch at 12 Noon, the meeting later in the upstairs Conference Room. If attending, please write Peter Grenfell, 11 Sussex Street, Weston, Oamaru advising your travel plans and if billets needed. Overseas stations will feature the AGM in their programs and all members are urged to listen to the TWO WAY RADIO SHOW on 16 October shortly after 1000 GMT when there will be a special contest on Radio Pacific 1XP Auckland 1593 khz.

REMIT TO EXTEND BROADCAST BAND has originated from Auckland for the AGM and reads: "That we move that in the light of decisions of the 1979 WARC and appearance of Caribbean Beacon on 1610 khz, the League should redefine the Broadcast band and allow an extension above the present 1605."

ADMINISTRATION COMMITTEE address PO Box 1313, Invercargill
COMPETITION AWARDS to PO Box 3011 Auckland