



New Zealand DX Times

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<http://radiodx.com>



Haarping it up in Alaska

The High Frequency Active Auroral Research Program (HAARP) facility in Gakona, Alaska, will conduct a second HAARP Listening Test in mid-March, seeking reports from hams and SWLs in North America. According to Radio Netherland's "Media Network" programme, the transmission schedule will be as follows:

Friday 26 March 1999 - 0800 UTC on 6990kHz; 0820 UTC on approximately 3390kHz.

Saturday 27 March 1999 - 0700 UTC on 6990kHz; 0720 UTC on approximately 3390kHz.

HAARP will send a CW message and request signal strength reports. QSLs will be available only for reports mailed to HAARP, PO Box 271, Gakona, Alaska 99586.

The last HAARP Listening Tests were conducted in March 1997 and while there was an expectation that those transmissions would not be audible outside of North America, Bryan Clark in Auckland has a prized QSL. Only after he submitted a tape of his reception were HAARP officials prepared to believe that their signals reached so far.

YOUNG ROYCROFT WINS THROUGH!

Alan Roycroft has been associated with radio in New Zealand, the Pacific Islands and Hawaii for over 60 years. He is now an Honorary Member of both the NZ Radio DX League and the Vintage Radio Society of NZ. In this 3-part feature, originally published in the 'Radio Age', we learn of Alan's earliest days in radio. Part 1 of 3 - Alan Roycroft reminisces on his arrival in NZ in the mid-30s...

"At last the sun came up as we finally sailed into the Auckland harbour - was I ever ready. I had mentally rehearsed every bit of the action that would take place before I laid hands on my beloved wooden packing crate and got it somewhere that its contents could be carefully re-catalogued. First a hurried breakfast, then up on deck at a spot I had planned where there was a clear view of the ship's hold so that a careful eye could be kept on everything that would be lifted out onto the wharf.

Finally, the tarpaulins were whisked off the hold opening, then the battens piled aside on the deck. Oh, why didn't those stevedores get with the crane? My knowledge of the ways of the waterside workers was about to be brought up to date. "Now take it easy boys, there are no other ships due in today, so this one will have to fill our time cards." Dad joined me at my overlook and was amused at my impatience. "My guess is that it will be late afternoon before the Vancouver freight is brought up. Remember all the stuff that was loaded at Honolulu and again at Suva? Well, that has to come out first. Now come along and meet all our friends who have come to the wharf to greet us."

Contribution deadline for Apr. Issue is Wednesday Mar 31st - PO Box 3011, Auckland

I reluctantly submitted to the kissing and endearments. When one is 15, this tribal custom is particularly distressing, but those aunts and uncles could only do it once. Dad suggested that I accompany him to the Storage Company. STORAGE? "Oh, yes, remember that we do not have a home here in Auckland yet, and we are staying with Grandma for a few weeks until we find a place." WEEKS! My dreams of unpacking the crate faded into oblivion. Well, at least I would have the pleasure of playing my Philips QP radio at Grandma's.

Dad's performance at the customs office was a bellringer. He had brought in an Aston Martin from England, which was parked on the wharf awaiting our return. My brother had a Canadian CCM bicycle, so we had quite a pile to declare as worthless junk. My priceless collection of radio equipment was downplayed so far that no one wanted even to open the crate. All my brother's efforts to scratch the beautiful blue paint on his new bicycle and remove a pedal and bend the seat supports availed him nothing. An obviously new bicycle was a new one in any condition. But boy, did those 'jerks' work over that Aston Martin; they even found the special tools that Dad had hidden under the seats. We were all edgy and tired by the time all the goodies were stowed at the storage shed and we headed for Grandma's.

I took great solace in renewing my love affair with the Philips QP radio. I was to bunk down on the lounge floor, so it took many hours to rig up an electrical extension, antenna, and headphones to my makeshift bunk. The next few days, Mum and Dad left early to go house searching. On the third day, they invited my brother and me to see the results of their efforts. It was right on a beach. It had only two bedrooms, but plans were being drawn up to add a second floor while we occupied the original house. I would be needed to clean up the section and help the carpenters. Sounded OK to me. It was late spring and the beach sounded most inviting.

We piled out of the Aston Martin at our new home. I led the inspection and suddenly discovered that all the lights were gas. GAS! Not even 12 inches of wire in the whole edifice "But Dad, how can we live in this joint?" "Oh, we'll make do until the house rebuild is completed." "But gas! No electricity!" Nothing I could do, say or threaten could change the awful truth. I would have to use my crystal set FOREVER!!

And that is how it went for 6 months. Mum saw that I was not my fully effervescent self after the novelty of swimming, yard work, picking up nails and helping the carpenters had worn thin after a few weeks. So, as the 1935-type of mum, she sat me down and suggested this enforced radio-idleness as a good time to catch up on a lot of theory that I was probably weak on. She hit the target right on, so she drove me up to the largest technical college in town in her bright red supercharged Austin Seven sports car. Mum would have been in her 40s at this time, and no doubt enjoyed the whistles that greeted her every time she went out in her sporty rig with a bandanna tied over her slightly greying hair.

The community college said that their radio courses started in May each year, and no way would they accept applications in between, so there! We next visited a commercial college downtown and met their rather grand principal, who I picked as a semi-deserted phoney. "Oh yes, we can start Alan right away in our radio serviceman's course. Payment in advance please; Room 22 at 6 pm, 3 nights a week. Your instructor is fully experienced and licensed as a radio operator by the Post and Telegraph Department."

In the second instalment of Alan's reminiscences, we will learn of his early radio education in the mid-1930's.

Editorial *with Andy Gardner in Masterton*

I'll keep this short, as there's much more interesting stuff to try and fit into this month's issue. We welcome Laurie Boyer onto the team as Shortwave Mailbag Editor, and I would like to thank Barry Williams for ably filling in until Laurie put his name forward. This issue is a little late getting out - I've just sold my house and completed this issue in the middle of moving. I'm getting closer to solving the font problem - shouldn't be long now! The radiodx.com email addresses are proving popular, get yours now! A mail list will appear in the near future.

Shortwave Report *with Matt Francis in Canberra*

Argentina LRA36 Radio Nacional Arcangel San Gabriel. Widely reported in North America and elsewhere during the past month in the 2300-0100 period on 15475 with its new 10kw transmitter, as detailed in last month's 'Shortwave Report'. Good to very good signals observed in the Americas. As of 1 March, the official start date, the schedule was 1800-2100.

Australia Radio Australia has increased its Indonesian broadcasts with a new half hour broadcast at 0800-0830 (1500 local time in Indonesia) on 17750 and 15415 since 8 March. It will provide news updates and information additional to the existing 2130-0000 morning broadcast (on 11695 and 15415). All broadcasts are from the 100 kw transmitters in Shepparton, Victoria. The additional service will be available on Radio Australia's Indonesian language web site which includes news bulletins in text and audio as well as information programs. RA says its strategy of rebroadcasting some programs via local FM stations in cities is proving successful. (Francis)

Belarus Radio Baltic Waves plans to start in May on 612 kHz (40 kW, Vilnius) and // in the 6 MHz band (50 kW or 100 kW, via Sitkunai) (Lithuania-ed.). We will supply you with the frequency and schedule information. (R.Pleikys, RBW Project Coordinator via B.Fransson-SWE for Clandestine Radio Watch 024)

Canada RCI made one frequency change from Sackville, as of Monday Feb. 22: 5935 replaces 5995 at 2200-2259 for English and French half-hours to Europe, using 250 kW on a 60 azimuth. (Westenhaver, Cumbre DX)

***An overview of 49 metre Canadians from Noel Green in the UK, as reported to BCDX 408:**

6070 After a tip from Mike Barraclough I found CFRX Toronto audible 0800 when Sweden left 6065 on Feb 16+17. Fair level using LSB to avoid DW 6075. Only annc CFRB, all talk incl "News every 30 min on CFRB". Wx sport business etc. Still audible 0900+ but fading.

6130 CHNX Halifax using only USB (nothing on LSB) also well audible with usual "Old-ies 96" as well as wx. Annc as "a Maritime Broadcasting System Station". Can still copy this one at 0910, one hour after sunrise.

6160 CKZN St Johns - I assume this one - surely not CKZU Vancouver - ID as CBC only. Had progr from Channel Africa on "CBC Overnight" until 0800 when "Nx on the Hour from CBC Radio One". At 0805 "CBC Overnight" with progr from DW. All in En. Not listed as active at this time. Still audible but very low at 0900 when DW via ATG boomed in at s-on for En to OCE on 6160.

* 11755 Merlin Network One (Follow-up to Cumbre 231) This channel originates not from the UK but from Sackville instead; 2000-2200, beaming towards Europe (60degrees). This appears rather strange, but is likely because there are no suitable antennas for coverage of Central Europe available at the

UK sites during this hours.(Ludwig/Cumbre DX)

Central African Republic Good news for those who didn't succeed in picking up the very weak signals from Radio Minurca late 1998. David Smith informs me that Radio Minurca will have a new and more powerful transmitter up and running between now and the end of March - and it will run on 9900 kHz. (Stig Hartvig Nielsen, Denmark) I've also seen reports of the first QSLs from Minurca arriving in the US - did anyone in the Pacific manage a report?-ed.

Germany Brother Stair in English via Juelich, changes from Feb 4: 1330-1730 6010 to Europe - new time (x1500-1700; 1800-2000 deleted 6130 for Europe. 1800-2000 additional 13810 to Southern Africa (BCDX 408)

Guam KTWR will introduce a new service in Tok Pisin ('Pidgin') for Papua New Guinea from 29 March. Mon-Fri 0930-1000 on 15330. Program name is Bible School of the Air. This will make KTWR only the second international broadcaster to use this language (in addition to Radio Australia). Meanwhile, a 5th 100kw transmitter and new antenna should be operational by April, enhancing coverage of North Asia as well as offering opportunities for expanded English programming.(Francis)

Iraq Some observations of Iraqi Radio transmissions (5935 and 9755 are inactive at present):Feb 23-24 7160 1710-2007* *1709-2005*; 9685 1754-2042* 1659-2008*; 9715 1442-1558* 1402-1603*; 11650 0731-0931*;

11785 1818-2043* 0947-1101, 1703-2008*. Only one program in Arabic is broadcast on all frequencies with ID's as in WRTH: "Idha'at Jumhuriyat al-Iraq min Baghdad" (Turkish or carrier only past 2000 on 9685 and 11785). There are also many audio breaks and various transmitter problems. 11650 was also noted in the evening past 1900 on Feb 22. (Timofeyev, Cumbre DX)

Madagascar 5590 Radio Makanika is how the IDs sound on this new station. *1545-1855* and it seems to be a commercial station, although one with very few advertisements. Also seems to have no news or announcements. (Vaghjee, Feb 23, Cumbre DX)

Mexico Radio UNAM, 9600, has been observed by various DXers around the world at various times of day, including up to 0700 s/off. Apparently parallel MW 860, with some references also heard to FM outlet XEUN-FM 96.1. IDs heard for "Radio UNAM" or "Radio Universidad Nacional Autonoma de Mexico". One report has power as 650 watts. An address for reception reports: Ing. Gustavo Carreno, Technical Department, Adolfo Prieto 133, Colonia del Valle, 03100 Mexico DF. (Various sources)

Morocco RFE/RL added a new language service, Kosovian-Albanian on 1-Mar (the Albanian spoken in the Kosovo region of Serbia). 2000-2030 7180, 9600, 9690 all via Briech relay (VOA 'Communications World', Feb-27)

North Korea Sonny Ashimori of Japan provided this review of activity from the DPRK to Cumbre DX:

3025 Radio for Soldiers at the Frontline reactivated here with the usual war drama and talk in Korean. Transmission is very irregular but the usual schedule is 1400-2100. This is my first observation of this frequency this year. 2625v has long been silent, but MW 1613v is very active (same schedule, not // with SW). ID and slogan with jingle at 1728 "Chonyon

Chobyondurul wihan Bangsong imnida." SIO 343-333 (Feb 23)

3900v KCBS location unknown (//2850 KCBS Pyongyang)continues to be heard here regularly (KCBS 2000-1800, relays Pyongyang Broadcasting Station 1800-2000), with the frequency drifting wildly, SIO 222-211. The carrier appears to be missing (?) and the terribly distorted audio is hardly readable. Two KCBS SW sites are known to relay Pyongyang BS 1800-2000: 3220 Hamhun and 3970 Wonsan. This may be another, or a spur from somewhere.

Papua New Guinea PNG monitoring list Feb '99 approx. 0930-1210 UTC, from Roland Schulze in the Philippines in BCDX 408:

	1st	2nd	3rd	4th	5th	6th	7th	8th
2410 R Enga, Wabag	-	-	-	+	-	-	+	+
3205 R Sandaun, Vanimo	+	+	+	+	+	-	+	+
regular night sce								
3220 R Morobo, Lae	-	+	+	+	+	-	+	-
3235 R WesternNewBritain	+	+	+	+	+	+	-	+
3245 R Gulf, Kererna	-	-	-	-	-	-	-	-
3260 R Madang	+	-	-	-	-	-	-	-
3275 R SouthHighlands, Mendi+	+	+	-	+	-	+	+	+
1210								
3290 R Central, Boroko	-	-	-	-	-	-	-	-
3305 R Western, Daru	-	-	-	-	-	-	-	-
3315 R Manus, Lorengau	+	-	-	-	-	-	-	-
3325 R North Solomons, Kieta+	-	+	-	-	+	-	+	-
3335 R East Sepik, Wewak	+	+	+	+	-	-	+	+
3345 R Northern, Wewak	+	+	+	+	+	+	+	+
regular night sce								
3355 R Simbu, Kundiawa	-	-	-	-	-	-	-	-
3365 R Milne Bay, Alotau	+	+	+	-	+	+	+	+
3375 R Western Highlands	+	+	-	-	-	+	-	-
3385 R East New Britain	-	-	-	-	-	-	-	-
3395 R Eastern Highlands	+	+	+	-	+	-	-	+
3905 R New Ireland, Kavieng	+	+	+	+	-	+	+	+
4890 NBC Port Moresby	-	-	-	-	-	-	+	+
9675 NBC Port Moresby	-	-	-	-	-	+	-	-

Sri Lanka VOA Colombo 15395 was off freq for a couple of months, creating a heterodyne. It was corrected two weeks ago. 1400-1800 is the English News Now sked here. These VOA Ekala txs will stop VOA relaying once the Iranawila operation gets under way. The txs will then probably carry SLBC to India. They might also be available for relays to India. In the meantime, SLBC to South East Asia and Australia at 1030-1130 uses 11835 and 17850, both 35 kW VOA txs. Although the stn ancs 15120, it has long been off. English nx at 1045.(Victor Gooneilleke,UADX, Feb 21 in BCDX 408)

United Kingdom A number of changes have been announced to BBC World Service as part of its (self-described)repositioning for the 21st century and plans to compete for global audiences through an expansion of Internet output, FM broadcasts and English programming. There'll be a new 24 hour English radio news channel in addition to a general program network to be called World Service Plus. They will be available on Internet and satellite while other [shortwave] listeners will receive a mix of programs from both streams. SW broadcasts will be reduced in areas where there is an alternative, higher quality, signal

delivery method. The German service will close from March after 61 years of operation. It's worth noting, however, that despite the impact of information age technologies, including the Internet, the vast majority - some 120 million - of listeners to the Beeb will still tune in via shortwave. The BBC says it will retain shortwave in areas where other technologies, including local rebroadcasts, are not viable.

USA VOA's new 24-hour English-language music service will be called VOA Music Mix. No definite start date for the service was given, but it should be on the air by the end of April 1999. You probably won't be able to hear VOA Music Mix on VOA shortwave and medium wave transmitters. Instead, the service will be relayed on satellite to any local radio station and cable system that elects to rebroadcast this free service. VOA Music Mix programming will consist of a mix of contemporary music, weekdays, with hosts Ray McDonald and Bernie Bernard. Specialty music programs, including a new jazz show, will be heard on weekends. The service will include news on the hour from VOA News Now. VOA Music Mix will replace the present VOA Express, which itself replaced the former VOA Europe. ('Communications World', VOA, Feb-27)

Shortwave Mailbag *with Laurie Boyer in Invercargill*

Bob Boundy Christchurch Has Radio Prague back on 7135, 9435, 11600. Glad you took up the Radio Japan offer. I would have too.

Ray Crawford Brisbane Has DW Antigua 9630, 9640 Sines 9535, Prague 9600 KHBI 15665 VOA Greenville 6035 Morocco 9680 Taipei International 11725 DW Wertachal 3885 Armenia 4810. In answer to your question I feel the same. Hopefully July. Enjoy the Internet it's great.

David McGaughey Papatoetoe Has in KWHR 11565 Radio Del Pacifico 4975, Radio Thailand 9535, Vatican Radio 21850. Thanks for the Good luck message David.

Ian Cattermole Blenheim Has another large list. SRI 15265, Radio Finland 21670, Radio Algeria 11750, KWHR 7560, WYFR 17555, AWR Meyerton 12130, WSHB 18910, Universal Life Radio 11840, Radio Thailand 9535, RAI 11715, Saudi Arabia 11780, 11935, 15275, 21455 Radio Voz Cristiana 17680, Radio Australia 9660, 11660 Africa No 1 17630, Radio Pilipinas 11720, 15190, RCI Sackville 9780, Radio Austria International 17615, Radio Tashkent 5975, Radio Yugoslavia 11835. Ian also sent out 48 for the month.

Barry Williams Auckland Has only one in but it is a good one Conakry 7125. Thanks for the help Barry.

Jack Searle Haumoana. Jack has veries back from Radio Nederland via Bonaire 15315, Radio Japan / Yamata 15590, W.I.N.B. 13790, Voice of Russia Via Kishinev, Moldova. This one included an apology for tardiness.

Paul R Peacock Blenheim Has back KSDA 11660, Thailand 9535, VOA Udom 15300 and heaps of gifts from Radio Vlaanderen, Radio Nederlands and Channel Africa.

Laurie Boyer Invercargill, Veries in from HCJB 17795, Radio Denmark 15705, 9590, Voz Cristiana 21500, Radio Australia 9710, 17715, 21725, 11880, 21710, Radio Finland 9840, FEBA Seychelles 9455, China Radio International 15210, 17755, 9690, 9440, Vatican Radio 13675, 21850, Libya 15435, Iceland 7535.

Best Of Month: As I was involved in both sections with tight decisions I reverted to the NZRDXL points System and came up with the following results: Under 9 Mhz Laurie Boyer Iceland 7535 10 kw Over 9 Mhz A tie. Ian Cattermole Radio Finland 21670 500 kw and Laurie

Boyer FEBA Seychelles 9455 100 kw.

Well only eight contributors for my first issue. At the end of this month the schedules change and that should result in more loggings. Possibly the great spell of weather we have had has kept members away from their radios. Please remember for next month's note send to Box 3011, Auckland or direct to Laurie Boyer 50 Miller street Invercargill, marylous@es.co.nz

Utilities *with Evan Murray in Auckland*

I had hoped to include frequencies for the round the world balloon but none seem to be available. However Reuters News Agency tells us that the balloon carries VHF-HF and Satcom transceivers as well as 6 video cameras and 2 laptop computers. Keep your eyes open for further press releases. Thanks to Andrew Huddart of Reuters in Wellington.

3023 0910 Antipodes Island (520 South on the international date line) tells Macquarie Island "We are having a good time here". JC

3363 0826 Civil Defence organising a swap of beer for milk NJ

4417 0810 All stations call from Hokitika radio-Confirmed flares sighted Karamea bight later announced as an exercise BJ

5518-6693-7893.6-8174.6 0821 JTFEX 99-1 Exercise taking place in Virginia Cape NC Puerto Rican and Jacksonville FLA areas NJ

5628 0922 San Francisco working Philippines 105-SC LSEP BJ

5643 0800 Auckland-Argentina 1881 in the block 330 EM

6215 1008 This is Perth Radio-Marine? BJ

6637 1055 Miami advises Houston that Cathay is calling JC

6655 0920 North West 26-Go ahead TJ

6655 0924 Tokyo-Canadian 30 en route to Peking TJ

6655 0925 Calling 215-San Francisco TJ

6655 0929 Northwest 18-San Francisco-your tx is very scratchy - try # 2. TJ

8866 0940 American 974-Position to Belem Centre JC

8855 0955 Brazilian Centre-United 991 JC

8867 0420 Nadi-Reach 6E3-FL 370 EM

8891 0920 Iceland working Unident-Copy Bodo-Acknowledged JC

8930 1917 Stockholm-Thai 891-Dep Frankfurt 1810-ETA Sharjah 006 JC

8930 1917 Stockholm-Tower 35-Posn W of Tel Aviv-Destination Paris JC

8930 1917 Pakistan 206 on ground Kuwait calls Karachi-Stockholm helps JC

8930 1917 Navigator 874 calls Stockholm JC

8942 1341 Lauda 82-Position to Hong Kong JC

8942 1305 Air China 955-Hong Kong JC

8951 0818 United 844-Tokyo-Contact control TJ

8974 0608 Air Force Townsviolle-Warrior-Pass message to 8 Wing Ops NJ

8974 2058 Air Force Auckland-Kiwi 955-On finals Whenuapai 2037-P3 NJ

9025 2111 Rescue 251-Kiwi Rescue 131-Running on 2 engines NJ

11175 0805 Sierra Alpha Mike-This is Croughton-Standby BJ

11175 0955 This is Thule-No traffic-Over BJ

11300 0415 Tripoli calls Cairo-No reply JC

11300 0415 Asmara calls Addis with traffic JC
 11300 2010 Cairo active at good strength BJ
 11306 0750 Portishead-Unid a/c not heard but asking about accommodation EM
 11318 1040 Perth working Speedbird 10 and Speedbird 16. BJ
 13098 2030 Cyprus Radio Telephone Service on continuous tape. BW
 13318 1040 Perth-Qantas with Selcal check BJ
 17977 0717 Safair Ops-ZSJIY Capt Stan Bozwin of London-we were airborne Patriot Hills(Weddell Sea Antarctica) 0436-Est Punta Arenas Chile 1039 NJ
 261.8000 2137 Topp ROCC-Mountain Top-Satcom check-How copy NJ
 Contributors: JC - John Charlton, Greymouth, Kenwood R5000, 30m wire. NJ - Noel Jones, Auckland, Kenwood R5000, Inverted V, 30m longwire, JRC NRD 535D, T2FD, DSP 599zx, AR 8000, Satcom antenna. BJ - Basil Jamieson Oamaru, Drake R8 Random wire. TJ - Trevor James, Feilding, Icom R71A T2FD. EM - Evan Murray, Auckland, Kenwood R5000, T2FD. BW - Barry Williams, Auckland, Icom R71A Random wire.



Bandwatch - under 9MHz *with Ken Baird*

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

KHz UTC Country, Station, Programme, & Reception Details

3223 1539 INDIA, AIR fair in EE with news and ID, bad QRN 15/2 CC
 3260 1117 PNG, R madang fair in pidgin with several references to madang, burts of QRN 17/2 CC
 3915 1633 SINGAPORE, BBC WS fair in EE with pop music, distorted at times 22/2 CC
 4815 0755 BRAZIL, R Difusora in Portugese with IDs and music, good BML
 4855 0946 BOLIVIA, R Centenario Nueva fair in Spanish, blocked by La Hova at 1000 BML
 4930 1849 TURKMENISTAN, Turkmen Radio with ID and anthem at 1856 BML
 4945 0907 BOLIVIA, R Illimani v good at s/on w/ national anthem // 6025 poor / fair PWO
 4960 0733 VANUATU, R Vanuatu gd in Pidgin w/ talk about late Father Walter Lini 23/2 CC
 4965 1806 ZAMBIA, R Christian Voice fair in EE with relig prgm BML
 1900 ZAMBIA, Christian Voice poor/fair with ID then relig instruction. Other Africans noted were Nigeria 4770, Lesotho 4800, Uganda 4976 & 5026, Zimbabwe 5012, Tanzania 5050, and Zambia 6265 3/3 PWO
 4975 0800 PERU, R del Pacifico (tent) with non stop EE soft pops after open carrier 3/3 PWO
 5012 1800 ZIMBABWE, V of Zimbabwe poor with 15 minute EE segment BML
 5020.4 1842 NIGER, La Voix du Sahel fair in vernacular BML
 5040 1545 INDIA, AIR Jepore in EE with report on satellites, moderate QRM TTS
 5050 1900 TANZANIA, Radio Tanzania good in Swahili and ID BML
 5090 1730 CHINA China National Radio (tent) good with back to back 50/60s music. On 26/2 entire prgm in Chinese HJS
 1906 CHINA, CPBS Beijing v good with Chinese opera music 19/2 PWO
 5930 0715 CZECH REP, R Prague fair/good in French with spoken items // 7345 good HJS

1712 CZECH REP, R Prague good in EE with talk and ID, some QRN 9/2 CC
 5940 1900 RUSSIA, V of Russia good with world Service in EE, weaker on //5920/7310. Also noted on 7340 w/ heavy QRM & w/ lesser interference on 9480 & 9890 4/4 PWO
 5950 0709 USA, R Taipei Intl good in EE with news about Taiwan 23/2 CC
 0720 USA, R Taipei Intl fair/good in EE via WYFR HJS
 5970 1830 SWEDEN, R Sweden in EE on Sundays w/ In Touch with Stockholm, gd 7/2 KAB
 1930 ITALY, RAI in EE with news magazine, good with ID at 1945 7/2 KAB
 5975 0700 ??? High Adventure Radio Network opens mixing with BBC, good level but a mess HJS #
 5985 0710 BELGIUM, RVI v good in Dutch to Europe // 9925 better HJS
 6015 0530 AUSTRIA, ORF in EE with music after ID, fair with het // 6155 7/2 KAB
 0630 CANADA, ORF Austria via Sackville with Report from Austria in EE good JSB
 6030 0540 USA, R Marii in Spanish with music prgm, good 7/2 KAB
 6055 0500 SPAIN, REE in EE with news, ID and Radio Waves, v good 7/2 KAB
 6070 0830 CANADA, CFRB Ten Ten with EE news and IDs BML
 1010 CHILE, R Voz Cristiana good in Spanish IC
 6075 1900 ??? DW v good in German with news after ID 16/2 KAB
 6090 0600 CANADA, RCI fair in EE IC
 6100 0540 GERMANY, DW in EE with prgm on "Hand kissing - must be elegant !! . ID at 0544, good // 6120 v good 7/2 KAB
 6125 0830 NTH KOREA, R Pyongyang fair/good in Korean. Into Chinese at 0900. At 0900 //s noted on 7200 & 7580 4/3 PWO
 1900 UK, Merlin Network One poor / fair in Ee with rock music after full ID 2/3 PWO
 6135 0200 HUNGARY, R Budapest in EE with local news, good with ID as National Public Radio Budapest JSB
 6135 0903 BOLIVIA, R Santa Cruz fair at s/on with full ID incl address & many IDs 3/3 PWO
 6145 0100 GERMANY, DW in EE with NEws Link, good JSB
 6153 0910 INDONESIA, RRI Biak poor/fair with Islamic style music, later noted with Indonesian pops and steadily improving 4/3 PWO
 6195 0550 ??? BBC WS in EE with prgm on female circumcism, fair 7/2 KAB
 1030 SINGAPORE, BBC WS in EE with Sports News, fair JSB
 1900 ??? BBC WS excellent in EE with world news 15/2 KAB
 6245 1900 ALBANIA, R Tirana (tent.) hard to ID due to severe ute QRM 16/2 Better 2/3 PWO
 6458 0300 USA, AFN Florida Keys on USB // 4278 with NBC and ABC news JSB
 6975 0300 COSTA RICA, RFPI with Glen Hauser's World of Radio, good JSB
 7100 0758 NZ, Plains FM, illegal Sw rebroadcast of CH FMer persists. Earlier broadcasts were in FM, now in AM and probably using lower powered ham rig- sounds like 50 Watts at this distance 5/3 PWO
 7115 0330 SWEDEN, R Sweden in EE with arts prgm on Saturday, weak & noisy 28/2 KAB
 7115 2030 ITALY, RAI in EE with news, fair with ID at 2032 28/2 KAB
 7130 0830 TAIPEI, R Taipei Intl fair with prgm in Indonesian, heard s/off at 0858 5/3 PWO
 7155 0630 MALTA, V of Mediterranean v good in EE. Daily except Sundays IC
 7160 0330 ALBANIA, R Tirana with ID in EE severe QRM TTS
 0645 ASCENSION IS, BBC WS fair in EE with service to Africa IC
 7165 1617 ETHIOPIA, R Ethiopia fair in EE w/ fem singer, bad QRM // 9560 clearer 22/2 CC
 7170 0630 UK, VOA good in EE IC

7225 0630 ??? DW exec to Africa in EE S9 + 30 dB. Transmitter location not listed HJS #
 7245 1930 GERMANY, VOA good opening in Croatian HJS
 7255 0630 NIGERIA, R Nigeria with Afro music 3/2 TTS
 7275 2000 SPAIN, REE v good in Spanish with football commentary IC
 7315 1800 CZECH REP, R Prague in EE w/ news & current affairs, good after IS, ID 8/2 KAB
 7320 0900 RUSSIA, R Rossii Magadan with time pips then ID and news in Russian, fair / good // 7210 Khabarovsk with good signal and weaker from 7440 via unknown location 5/3 PWO
 7325 0645 ??? BBC WS good with EE sports prgm, location not listed, HJS
 2030 UK, BBC WS from Skelton fair with world news 19/2 KAB
 7345 0659 CZECH REP, R Prague with tune signals, fair / good in French at 0700 HJS
 7405 1513 CHINA, CRI good in EE w/ enviromental report & ID // 7160/9785 as gd 30/1 CC
 7435 0700 USA, WHRA Angel 5 gd to Africa with bad static. Reports invited for QSLs HJS #
 0700 USA, WHRA v good in EE to close at 2045 IC
 7500 0725 BULGARIA, R Bulgaria fair/good in French // 9500 a little better. HJS
 1900 BULGARIA, R Bulgaria good in Bulgarian // 7545 16/2 PWO
 7505 1900 NTH KOREA, R Pyongyang fair/good in Russian 18/2 PWO
 7525 1900 CROATIA, Hrvatski R, ID then brief announcement in Croatian followed by 5 minutes EE news. Site presumed to be Deanovec 19/2 PWO
 7535 1800 BULGARIA, R Bulgaria fair in French with ute QRM clearer on // 7545 which was weaker. At 1900 7535 into German and 7545 into Bulgarian 19/2 PWO
 7550 1900 STH KOREA, RKI poor / fair in Arabic // 6480 weaker 16/2 PWO
 Thanks to all the contributors for this month. 73's Ken Baird

CONTRIBUTORS FOR THIS MONTH

BML - Bill McLeod, Christchurch, R5000, 60m wire, 12m vertical. CC - Cliff Couch, Paraparaumu, ATS 803A, 60m horizontal loop. IC - Ian Cattermole, Blenheim, NRD 535, T2FD, Alpha Delta. HJS - Jack Searle, Haumoana, lcom R71, 100m longwire, 19m & 60m dipoles. JSB - Jon Standingbear, Beaumont, California, USA, DX 375, ATS 818, 30m wire, vertical. KAB - Ken Baird, Christchurch, R5000, ATS 909, 15m wire, eavesdropper. PWO - Paul Ormandy, Oamaru, SPR4, numerous wires & dipoles. TTS - Tristram Speedy, Auckland, Yaesu 7700, 55m N/S antenna.

Contributions to this column may be sent to PO Box 3011, Auckland, or K A Baird, 10 SARABANDE Avenue, Christchurch, 5. Ph: +64 3 352 6455 FAX : +64 3 354 1347

SW Bandwatch - above 9MHz with Andy McQueen

Hello from Trentham where the cicadas are in full song but the equinox is coming soon as the winds are getting stronger. The changes in season also means that many stations will be changing times and frequencies so it should be an interesting month.

KHZ	TIME	COUNTRY	STN & PGM DETAILS	INITIALS
9165	1810	AZERBAIJAN	R Bada Gorud Voice of Azerbaijan Poor in EE Fair strengthbut poor modulation IC	
9355	1530	GUAMKSDA	Strong in EE with Id announcements and music 15/3 CC	
9440	2001	CHINA CRI	V/good in EE with News AMQ	

9510	1810	OMANBBCWS	Masirah Island relay Excellent in EE till 1830 then TWR signing on asian language AMQ	S/off at
9530	1422	THAILAND	HSK9 R Thailand Strong in EE with Id and sage "Dont mess with drugs" 21/2 CC	m e s -
9535	1330	CHINARCI	Xian relay V/good in EE with Maple Leaf Mailbag hosted by Mark Montgomery AMQ	
9535	1720	JAPAN NHK/R	Japan Good in EE with Listeners' but subject to QRM from TWR AMQ	Letters
9570		ROMANIA	RRI Fair in EE with Female Vocalist Distorted 9510 & 11940 weaker 10/2 CC	signal//
9585	0813	BRAZILR	Globo Good in PP BML	
9590	0459	ROMANIA	RRI Int Sig and sign on in FF mixing with R Nederland Bonaire and covering the final session of Media BDC	Network
9625	0510	CANADA	CBC Fair in EE with Jazz pgm to close at UTC BML (I can't recall this station reported before ?-Ed)	0608
9630	0745	BRAZILR	Bandeirantes V/good in PP Good strong lately IC	signal
9645	1330	THAILAND	VOA relay Good in EE with News AMQ	
9650	0430	URUGUAY	Emis.Cuidad de Montevideo fading in. Clear till 0700 when Pyongyang Japanese service opens. Id's at First noted 10/2 and not heard since 12/2 This is an annual trnsmission extension in February for a theatrical carnival BDC	0630 and 0700
9665	0907	BRAZILR	Marumby Good in PP BML	
9840	0730	FINLAND	YLE/R Finland V/good in English IC	
9845	0800	USA	WSHB Terriic signal to Aus/NZ with "Bible #HJS	Lesson"
9850	1925	SOUTH AFRICA	TWR Good in African dialect Into French at 1930 IC	
9870	1630	SOUTH KOREA	RKI Fair in EE with Pop Mx AMQ	
9930	1659	HAWAII	KWHR Strong in EE with Id and News by OM at 1700 9/2 CC	
9985	0745	USA	WYFR Fr/gd with full Id at sign off HJS	
11510	1900	RUSSIA	VORWS V/good in EE Id as " This is Moscow" then news AMQ	
11565	1740	GUAMKSDA	Good in EE with DX pgm 'Wavescan' on days UTC Time AMQ	S u n -
11605	2010	ISRAEL	Kol Israel Tenative with Pop Mx pgm but // was weaker AMQ	9435 which
11625	1935	VATICAN	Vatican Radio Excellent in GG,full Id HJS	
11670	0328	BELARUS	Strong in EE with Music Id and nouncements then off 30/1 CC	a n -
11675	1940	NEW ZEALAND	RNZI Fr/gd in Pacific Island language HJS	
11690	1508	JORDAN	R Jordan Strong in EE with id and OM reading a listeners's poem 30/1 CC	
11695	2210	AUSTRALIA	R Australia Shepparton Excellent in	Indone-

sian with News HJS
11670 0300 BELARUS R Minsk Fair in EE Local Nx, 2 songs in EE and numerous
Id's #PRP
11710 0245 ARGENTINA RAE Strong in EE with Music and YL
discusiing rugby in Argentina Some surging 17/2 CC
11715 2010 ALGERIA R Algiers Int Fair in EE with Pop Mx but distorted audio
AMQ
11715 2040 ITALY RAI Good in EE with Music till S/off at 2045 // 9670 as good
AMQ
11730 1520 JAPAN NHK/R Japan Fair in EE with Asia's Top News Stories then
QRM from VOA signing on in Georgian at
1530 AMQ
11735 0627 SOUTH AFRICA TWR Fair in EE with Id and Music Note f r e -
quency is listed as 11730 17/2 CC
11740 1000 SINGAPORE RTE In EE with severe QRM IC
11785 0924 BRAZILR Gualaiba Good in PP BML
11795 1030 GUAMKSDA Strong in EE with some QRM IC
11815 2200 LIBYA V of Africa Fair in AA // 15415 15435 with EE at 2330 IC
11865 2200 SRI LANKA? D/Welle Trincolamee Good opening in Indonesian Lo-
cation Tenative HJS
11890 1910 PHILIPPINES R Piliipinas good in Filipino // 15190 not so good
11720 not audible Possibly dropped? IC
11905 0600 CANADA RCI Poor in EE at this time IC
11970 1840 THAILAND BBCWS Fair in EE with religious News AMQ
11990 2050 KUWAIT R Kuwait Good in EE with News Id and music but a lit-
tle noisy 5/2 CC
11995 0800 NTH MARIANAS ISLANDS VOA Relay Signing on with VOA n e w s
now with reports on Kosovo Joe Quincy Adams US President 1825-
29 Good signal #PRP
11995 0815 GREECE VOA Kavala relay Good in EE IC
11995 1419 PHILIPPINES FEBC Strong in EE with Religious message 21/2 CC
12005 0340 UAE R Dubai Good in EE to close at 0350 IC
12070 0749 MONACO TWR Monte Carlo Good in EE // 9870 IC
12070 1458 UZBECKISTANR Nederland relay Strong in EE with discussion on
the Dutch East India Company 21/2 CC
12105 1840 GREECE Voice of Greece Poor with News in EE IC
12160 2030 USA WWCRTE relay with Irish sports results AMQ
13620 1955 INDIA AIR Bangalore Strong in French HJS
13630 1635 UAE R Dubai Weak in EE with News // 13675as bad AMQ
13670 2232 NETHERLANDS ANTILLIES RVI relay Fair in EE with DX session 31/1
CC
13675 1637 UAE R Dubai Fair in EE with Weather forecast and Id // 15395 weak
9/2 CC
13680 2030 CUBA R Habana Cuba V/gd signal opening in AA with a full Id
Heard also at 2000 in Portuguese HJS
13700 2000 FRENCH GUIANA Swiss R Int V/gd signal to Agrfica in EE with

Id as " World Radio Switzerland" #HJS
13710 1454 INDIA AIR Fair in EE with Id and OM with news // 9545and 11620
distorted by QRM 30/1 CC
13720 2035 CUBA R Habana Cuba Good in EE also good on // 13750 u s i n g
USB mode HJS
13740 1458 SWEDEN R Sweden Fair in EE with Music & Id 15/2 CC
13750 1703 ??? R Liberty/R Free Europe OM making repeated
double Id in EE Cant pick location Some QRN Fair signal 9/2 CC
13760 1945 USA WHRI Angel 2 Fr/gd in EE to Europe #HJS
13780 0040 GERMANY D/Welle Good with German programming HJS
1750 Good in GG playing Boney M music with EE interviews dubbed
into German AMQ
13790 2045 GERMANY D/Welle Fr/gd ending PP pgm to Africa HJS
13790 2218 USA WINB Fr/gd in EE with Relig pgm on the Russian stock-
pile of weapons HJS
15149.5 1920 INDONESIA RRI Fr/gd in FF - TenativeHJS
15165 0635 UZBECKISTAN Uzbek Radio Fair in unknown language much better
on // 15330 IC
15200 0400 CUBA R Habana Cuba Fair in SS // 9505 much better IC
15200 1932 INDIA AIR Good in EE with News HJS
15210.2 1935 ??? Strong but very distorted audio suspect Cairo HJS
15220 1840 MOROCCO VOA Relay Good in EE AMQ
15265 1945 BRAZILR Bras Fair in German to Europe HJS
15315 2000 NETH ANTILLIES R Nederland relay Good in EE to West Africa #HJS
15325 0620 BRAZILR Gazeta weak but clear in PP with religious pgm
IC
15335 0130 PHILIPPINES R Veritas Asia Fair with EE Id IC
15400 0810 ASCENSION ISLANDS BBCWS relay Fair in EE with lots of polar flutter
with report on Wildlife today AMQ
15485 0230 PAKISTAN R Pakistan Fair in EE opening with News Stronger on
11570 at 1608 on 21/2 10/2 CC
15510 0200 AUSTRALIA R Australia Shepparton Good in Eew with Id N e w s
and ' World Today' HJS
15585 1430 HOLLAND R Nederland Very noisy in EE IC
17640 0820 GT BRITAIN BBCWS Wooferton Fair in EE with play AMQ
17675 0815 RUSSIA R Tilky Okean Very Strong opening in RR with full Id as "
Radiostantsiya Tikhy Okean" Scheduled 5 minute EE segements on Saturday
did not eventuate on Feb 20 HJS
17815 1100 SWITZERLAND? SRI Good in EE Not sure of location of
this site IC
18910 1920 USA WSHB Fair in EE - Only transmission heard in the 15 m band
#HJS
21660 0800 THAILAND BBCWS relay Fair with EE with News AMQ
21670 0745 FINLAND YLE R Finland Good in EE for a change AMQ
21725 0715 AUSTRLIA R Australia Good in EE with 'Pacific beaf' HJS
21790 0620 RUSSIA VORWS Good in EE with "Focus on Asia/Pacific" HJS

21455 0530 ECUADOR HCJB Good in EE with pgm about the Holy Land
before Christ 3/2 TTS

21510 1200 UKRAINE R Ukraine Int Fair in EE IC

21610 0351 JAPAN NHK/R Japan Fair in EE with 'Japan Scene'
CC pgm 27/2

21810 1230 SWEDEN R Sweden Fair but noisy in EE IC

21850 1120 VATICAN Vatican Radio Weak in EE with World news IC

25910 0022 USA WJFP Fair with fading in Narrow FM with Id as " WJFP Fort
Pierce"

Thanks for all this month's contributions those with a # indicate that a reception report was sent to the station. Last month I was out wearing my DX league Polo shirt and a stranger approached me and introduced himself as Godfrey Gray the "Tune In" Medium Wave Editor, up here on holiday. We had a good chat about radio issues.

My point is that advertising that you are a Dxer means that you can meet many interesting people as well as fellow Dxers.

All contributions are welcome either direct at 36a Brentwood St Tentham Upper Hutt or via PO Box 3011 Auckland. 73's, Andy McQueen

AMQ Andy McQueen Trentham Wellington Sony 6800

BDC Bryan Clark Mission Bay Auckland

BML Bill McLeod Christchurch Kenwood R 5000 60 & 12 m vertical

CC Cliff Couch Paraparaumu ATS 803A

HJS Jack Searle Haumoana Hawkes Bay Icom R71

IC Ian Catermole Blenheim JRC NRD 535 T2FD and Alpha Delta

PRP Paul Peacock Blenheim Sony 6800

TTS Tristram Speedy Manurewa Auckland Yaesu FRG7700 55m N-S wire

Broadcast DX with Paul Ormandy in Oamaru

Well, I thought we had a very light mailbag last month... little did I know! And I fear if interest (read: contributions) don't increase, that our closet SW DXing Chief Editor may look at combining both the SW & MW Mailbags... so, if you enjoy this section and want to see it prosper, I'd love to hear what DXing has occurred at your place.

Highlights...

- ❖ By the time you get this, **THE EQUINOX WILL BE HERE!**
- ❖ More kudos for the MFJ-1026...
- ❖ The X-band is fair throbbing! Stations galore... check the trail...

And if the X-band hasn't spurred your DX interest then hopefully the Autumnal Equinox, scheduled late March will! The Equinox effect probably lasts a good two weeks with side of the actual Equinox date and therefore conditions well into April should benefit. Old-hands will tell you that the Equinoxes (there is a second, the Vernal Equinox in September) usually bring enhanced listening conditions and it wouldn't be the first time that a New Zealand station was absolutely flattened by a station from the other side of the World! Best times to listen are around Sunrise and Sunset - either at the receiving site or transmitting site, and if you can combine sunrise/sunset at the transmitter location with sunset/sunrise at the listening location, then you might get the "double whammy" - in other words, Grey-Line Enhancement. And when you hear a usually strong NZer flattened by a Spanish station (that's

right - from SPAIN!) you'll know you've experienced Grey-Line! And it can happen in our evenings or our mornings so keep an ear alert for something that sounds a little "different". In the past I have noticed that the audio of NZ stations tend to get a bit muffled prior to being dominated by something from the other side of the World.

And when DXing from Waianakarua on Sunday the 8th, I was tuned to 840kHz logging KXTN Las Vegas, only it was being splashed by the NZer on 846... in goes the MFJ-1026 to phase out the splash, which it did nicely though it also revealed Kiribati at a good, loggable level!

Other targets brought into focus by the Equinox are South Americans, Caribbeans, East Coast USA and Alaskans... have a tune around... you may be pleasantly surprised!

Ray Crawford, Annerley, Queensland, "I'm on line at long last. Promised myself over a year ago that it would eventuate. Thought a few notes wouldn't go astray. No reports out, what's unusual about that, hi! A few veries have arrived after the trip to Darwin in August last year. Is it really that long ago???? Veries are in from DXAB 1296 Davao. Verie signer is Jerry O Bennett ABS-CBN Radio Program & Production Manager. Taipei Public Radio System 1260, Vietnam 1242, 6RN 612, 6RN 810, 6NM 1215, 6KW 819, 6XM 1188, 6BR 1044, 6PN, PU, TP, MN, 567, 6RN 1296, 6WH 1017" *Thanks Ray, good to see you have joined the ranks of Cyber-DXers!*

Bill Woller, Opunake, "A very quiet month this time. One back from KMKY 1310, nothing out. I have lowered my main mast and have no outside aerials up at the moment. Am renewing all the guy wires and not before time either by the look of them. Last time I left them too long and my mum next door got 40 feet of galvanised pipe sticking out of her roof." *Gee... I hope you're still on speaking terms! And thanks for the article.*

Laurie Boyer, Invercargill, "Have logged KXOL 1660 And Veries in are Sport radio 693 and 1494 plus prepared card from WCVA 1490 From 1991 trip to USA." *Thanks Laurie... going to give the Equinox a whirl I hope!*

Paul Ormandy, Oamaru, "One trip to Waianakarua lately with logs of WQSN 1660, KXFS 1590 & KXTN 840... conditions were very good so I'm certainly looking forward to five nights there in the middle of March, joined by Bryan Clark and Chris Martin... so expect a BIG trail next month! Recent QSLs are KDNZ 1650 and WJNZ 1680."

Merv Branks Trophy

Paul Ormandy 17, Laurie Boyer 17, Lindsay Robinson 8,
Paul Peacock 5, Keith Robinson 4, Robin Chambers 1.

Best of the Month

Paul Ormandy with WJNZ Ada, Michigan, 1680kHz 1kW

Trail Time

BJ - Basil Jamieson, Kakanui, on his Drake R8 and a couple of long-wires, **BJW** - Basil Jamieson from Waianakarua with a Kenwood R-5000, **POW** - Paul Ormandy from home with 2 x 25 metre dipoles and the SPR-4, **PWO** - Paul Ormandy from Waianakarua with the SPR-4, MFJ-1026 phaser and assorted Beverages.

558 0745 FIJI R Fiji 1, Suva, fair mx'd Radio Sport, Invercargill (?) w/spoken prog. PWO
600 0829 USA KOGO San Diego CA "News radio AM - KOGO San Diego" BJW
621 0850 TUVALU Funafiti, just audible under Rhema Dunedin with the latter phased. PWO
640 0808 USA KFI Los Angeles CA, "AM Talk Radio" slogan. Tfc reports. BJW
770 0702 COLOMBIA HJKH RCN Bogotá, gd sig w/"la radio de Colombia" slogan and nx

items. PWO
 770 0633 USA WABC New York NY, MA w/"News Radio 7-70 WABC" id then nx stories. PWO/BJW
 780 0700 USA KKOH Reno NV id as "KOH", road reports, gd. BJW
 800 0711 BINAIRE PJB fr sig w/relig prog in PP. PWO
 830 0629 USA WCCO Minneapolis MN, fair-good. BJW
 840 0901 COLOMBIA HJKK Neiva, fr w/ id and t/c as "Las cuatro en punto"... only 1 minute late as "...en punto" means exactly, though given the Latin nonchalance towards time keeping, this is quite normal. PWO
 840 0705 USA KXNT Las Vegas NV, gd on peak w/local annc for 2 min after ABC nx. PWO
 844 0858 KIRIBATI T3K1 Tarawa, readily audible w/Islands talk, no id on the hour. PWO
 870 0825 HAWAII KAIM Honolulu. Very good. BJ
 940 0619 USA KFRE Fresno CA, very fair signal. BJW
 960 0659 USA KABL San Francisco CA fair-very fair. BJW
 1030 0641 USA KTWO Casper WY fr sig w/slogan "That good country feeling - KTWO Casper" PWO
 1050 0643 USA KTCT San Mateo CA fr in 4ZB splash w/"Sports Fan Radio Network" PWO
 1070 0620 USA KNX Los Angeles CA, id "KNX News-five, 11-20" then police report from Riverside. PWO
 1140 0645 USA KHTK Sacramento CA gd w/string of ads then "1-on-1 Sports" PWO
 1170 0625 COLOMBIA HJNW CARACOL Cartagena, fr w/nx stories & net promos, o/NZer. PWO
 1230 0842 COLOMBIA HJLK R Calidad, Cali, "...entre los rios y las valles, Radio Calidad de Cali..." then ballad. PWO
 1250 0845 COLOMBIA HJCA R Capital, fr w/id then vallenata mx. PWO
 1470 0904 PERU CPN Radio, Lima, gd signal w/CPN news then promo and music. POW
 1470 0851 CANADA CJVB Vancouver BC, presume the one here w/CC language talk. PWO
 1520 0820 USA KOMA Oklahoma City, gd sig in clear with oldies. PWO
 1580 0653 USA KBLA Los Angeles CA, vgd w/"R Unica" prog in Spanish... plenty of ids and ads. PWO
 1610 0830 ANGUILLA Caribbean Beacon (presumed). Religious. Weak. BJ
 1630 0824 USA KCJJ Iowa City, 'That's not thunder, that's us, KCJJ'. Good with frequent IDs. BJ
 1640 0740 USA KKWJ Oswego OR tent. the one here w/traditional gospel mx, dominant o/ KDIA for a brief period. PWO
 1650 0820 USA KKTR Costa Mesa CA, "K-TRANS". Weak. BJ
 1650 0802 USA KCNZ Cedar Rapids IA, sports-talk. BJW
 1660 0830 USA KXOL Brigham City UT. 'Coming to you from the top of the dial'. and 'The far reaching KXOL. Stay right here'. BJ
 1660 0753 USA WQSN Kalamazoo MI, fading up o/KXOL w/details of web-site and e-mail addr. PWO
 1670 0759 USA WRNC Warner-Robins GA, (ex-WNML - all-sports) now with "Real Country", strong. Id at the top of the hour and more mx. Dominant o/WTDY. POW/BJ
 1680 0755 USA WJNZ Ada MI, non-stop rap music, id prior to the hour. PWO
 1690 0830 USA KKDZ/KADZ Arvada CO Radio Disney. 'Be a winner on Radio Disney'. Good strong signal. BJ *Their //1550 and 1690 have new calls, KADX and KDDZ though it isn't clear which channel has what!*

1700 0814 USA WRNU Miami (ex-WCMQ) gd sig peaking o/KBGG on Latin aerial w/all-SS R Unica format. PWO
 1700 0753 USA KBGG Des Moines IA, "The Big 1700". BJW

3XP Radio Ferrymead

February 1999 saw this low power station in Christchurch celebrating its 8th year broadcasting from Ferrymead Historic Park. Run by the Radio Preservation Society of NZ (Ferrymead) Inc, and staffed only by volunteers, 3XP operates on 1413 AM.

With over 40,000 records in its collection, it has over 200,000 separate titles to choose its playlist from. Most music is from the 1930s-1960s, with some from the 1970s. It's format is best described as 'Nostalgia', a theme that sits well with its location as part of the Museum of Sound. This includes many prime examples of restored radios, and one of the world's premier collections of vintage gramophones.

Radio Ferrymead obtained its original 100 watt transmitter and 90 foot antenna from a local company, and most of its studio equipment from the estate of a local broadcasting personality. In 1994, the Society was given the transmitter, tower and hut of former Twizel station 3ZO (1550 AM) and moved all this equipment to the Ferrymead site in the Christchurch suburb of Heathcote.

More recently, a Nortel ex Aircraft Beacon transmitter capable of 1 kilowatt was put into service. However, power is held at 500 watts as part of the shared frequency agreement with 1ZO Tokoroa. In the winter, sunrise and sunset power is reduced further to 300 watts to avoid interference.

The station carries no commercials, but some local businesses sponsor various programmes. 3XP broadcasts on Saturdays, Sundays and Public Holidays from 8am to 6pm NZ local time, with some extended hours to 9pm.

The current 90 foot tower has an extended ground radial system to boost signal quality, and is located on swampy land alongside the Heathcote River. Ferrymead Historic Park is site of the first railway line in New Zealand (1863) and is a popular local tourist attraction open all year round.

DX reports are welcome and receive an attractive QSL card printed at the historic printery in the Park. Station address is Radio Ferrymead, Ferrymead Historic Park, 269 Bridle Path Road, Heathcote, Christchurch. Telephone (03) 384 5678.

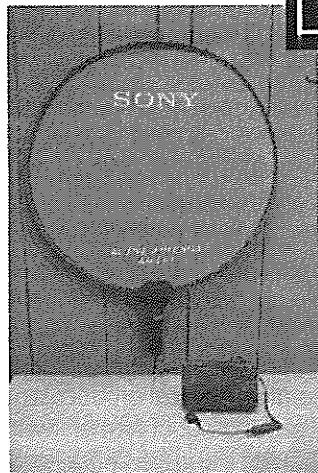
David Ricquish, Wellington, February 1999

A DX Hot-Spot - 1570kHz

By Bill Woller. *Bill reminisces on his days of DXing 1570kHz... and he hasn't finished yet!* "1570kHz... a special frequency for me as my first report ever was to XERF in Feb. 1954 which dominated the frequency back then. When the verie came back, that was it, I was hooked. I had been listening around since the late 1940s just logging down what was coming in, WKH,WOAI,KFBK etc., all the old faithfuls, but then one of my younger brothers came home from High School with a friend of his, Rob Chambers who took one look at the array of wires around the Woller house and wanted to know what was going on. I told him what I was doing but Robin didn't leave it there, being of an enquiring mind he looked further afield and discovered the NZRDX League and more important found out if you sent a report to these stations you get an answer back, well hopefully!! I sent one off to XERF got a verie,

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joined the League and got stuck in. On 1570, helped at times by XERF having transmitter troubles, (one time being off for 12 Months) I managed to get CHUB 1kW., KJFJ 0.25kW, WMES 1kW., WNCA 1kW., WRWJ 1kW., CKLM 5kW., WPAP 1kW., CHLO 10kW, 3WL 0.2 kW., CKTA 5kW., AFRTS Taiwan 10kW, CKEG 10kW., and lastly CKMW 10kW., I did try CFOR Orillia twice while it was on 1570 but no joy from them, but I really can't complain, I have done quite well on the frequency"

And if any members have any other special reminiscences like the above, please send them to me... if you don't have a computer don't panic - I'll soon type it up for you... and what's more, your article will probably end up on the <http://RadioDX.com> web-site too!

Broadcast News with Bryan Clark in Auckland

NORTH AMERICAN DX TESTS

All the month of March: WQSN 1660, Kalamazoo, MI will insert Morse code IDs into their legal ID at the top of each hour. Email: wqsnam@cis.compuserve.com DXers are invited to listen and send WQSN a reception report to Mr. William J. Wertz, Vice President, Fairfield Broadcasting Company, AM1660 WQSN The Sports Station, 4200 West Main Street, Kalamazoo MI 49006, USA. (International Radio Club of America)

KTSA 550 San Antonio, Texas will test on Monday 22 March between 0600 and 0800 UTC. Morse code IDs and tones will be used. KTSA will operating with 5000 watts, non-directional during this period. Reception reports may be sent to: Mr. Leroy Dietrich, Chief Engineer, KTSA, 4050 Eisenhower Rd., San Antonio, TX 78218-3400. (Arranged by Bill Hale)

for the National Radio Club)

NEW NORTH AMERICAN POSTAGE RATES

US postal rates will be changing shortly. The plan is that for Overseas (AO) rates, the present 60 cents for the first half ounce is not changed, but the 50 cents postcard rate goes up to 55 cents. As for Canada Post, they have already raised rates for 1999 - the international rate is now 95 cents. (Rich Toebe via IRCA AM DX NewsFlash 2/99)

ASIA PACIFIC NEWS UPDATE

NEW ZEALAND According to Geoff Berry of Radio Sport, their Invercargill frequency has changed from 1026 to **558**. Geoff says the previous AM simulcast of Classic Hits (on 558kHz) has closed and owner The Radio Network are using just the FM channel for that brand. (Paul Ormandy) A proposed merger of Radio Pacific and Radio Otago would create a network of 77 radio stations — New Zealand's biggest. Currently the largest is The Radio Network with 64 stations including NewsTalk ZB. Radio Otago chairman John Farry says the possible merger is partly in reaction to the government's decision to sell 200 more radio frequencies (101-108MHz FM. Ed) next year. (Bryan Clark) HCJB World Radio **1593** in Auckland says reception reports have come from Hamilton, Thames, Tauranga, Wellsford and even Wellington (*Where are you South Island Dxers? Ed*). As well as English, the station has features in Persian, Hindi, Vietnamese, Tamil, Russian, Arabic. Samoan language programming is also in prospect. Station address: P.O. Box 27-514, Mount Roskill, Auckland. (Bryan Clark)

AUSTRALIA 5TAB Adelaide **1539** sent a red & white QSL card in 44 days, signed by Chief Engineer Elio Tedesco. Address — Festival City Broadcasters Pty Ltd, Pulteny Court, Adelaide SA 5000. (Nigel Pimblett AB via IRCA DX Monitor) 4TO Townsville has recently returned to AM **774**. This is because of the pocket terrain of their 102.3FM coverage area and poor signal into parts of Ayre, Home Hill and Innisfail. Following a submission to the ABA by 4TO requesting FM translators in these towns the ABA refused any more FM translators for five years. The re-licensing of 774 for Townsville shows the purpose to be 'translator to retransmit 102.3FM'. Another aspect taken into account was the cyclone season coverage. The ABA had removed 774 from Townsville planning and allocated it to Innisfail. This was offered at auction last year but there were no takers and it was passed in. All interest was in bidding for FM licences. 4TO 774 is running the same facilities as before with 5Kw and null towards 3LO. This info direct from David Crane Chief Engineer at 4TO. (Chris Martin)

HAWAII KISA Honolulu **1540** format is now brokered Korean. Was previously // KWAJ 1080. (Chuck Boehnke via IRCA DX Monitor) . Full service Korean 6am till midnight, sometimes // KBLA 1580 (*probably not since latter's recent change to all-Spanish. Ed*), and parallel to KWAJ midnight till 6am. KUAAU **1570** has been silent since 14 November 1998. (Dale Park IRCA DX Monitor) KIPA Hilo **620** are building a new 5 watt ND experimental synchronised transmitter on this frequency. (IRCA)

SARAWAK Radio Malaysia 1161 verified with full detailed letter w/freq. list in 200 days for taped report. Verification signer: Mohd. Hulman Abdollah for Dir.of BCing. Address: Radio Malaysia Sarawak, Broadcasting House, Jalan P. Ramlee 93614, Kuching, Sarawak, Malaysia. (Pat Martin OR who says this is his 5th MW Malay QSL, now 2 from Sabah and 3 from Sarawak.)

TAIWAN Chien Kuo BC Hsinying is now 24 hours, but Hsinhua 801 and Taoyuan Kuanyin 1422 close at 1700 (1615 Sundays). Cheng Sheng BC at Chishan is on 1395 ex 1377. (Arctic

Radio Club via IRCA DX Monitor) Schedule of the new Central Broadcasting System (replacing old CBS/VOFC/Fu Hsing Broadcasting System): General Network on 585 1300-1500 UTC, 603 1000-2200, 747 1600-0600, 927 1000-0700, 1008 1000-1800, 1098 1000-0100, 1206 1600-2200, 1422 0600-1600, 1521 0000-2200. Dialect Network — 747 0900-1500 in Amoy, 1206 0900-1500 in Hakka. Voice of Asia on 585 carries Indonesian at 1200-1300, Thai 1500-1600, Indonesian 1600-1700 & Chinese 1800-0100. (ABI via ARC via IRCA DX Monitor 11/98)

ASIAN HOLIDAY JOTTINGS

While DX wasn't uppermost in my mind on a family holiday in South East Asia late January, I did take along my Sony 7600G portable communications receiver with its in-built ferrite rod antenna, and managed to hear the following. Listening locations were 24 January Singapore, 25-26 January Batam Island (Riau Islands, Indonesia), 27 January Johor Bahru (Malaysia), 28-29 January Malacca (Malaysia).

- 576 Burma/Myanmar. Yangon/Rangoon audible here with western pops 1432 but under 2 other Asian stations. ID'ed by parallel SW freq 5985 which was strong. (Jan 26)
 - 580 Laos presumed the station with a French language lesson at 1431 on this split frequency. (Jan 26)
 - 603 Russia. Voice of Russia interval signal begins abruptly 1159z at very strong level then sign-on in Vietnamese with mentions of "Moscvd" and Vietnam (frequently) and Hanoi. Very good strength. (Jan 28)
 - 684 Andaman Islands. All India Radio from Port Blair a relatively easy catch from Malacca, with a co-channel Chinese language station 'nulled' at 1152z. Excellent on SW // 4760 nighttimes in Singapore and Malaysia, fading up around 1100 UTC. (Jan 28-29)
 - 711 Brunei. No trace of any English on this listed frequency during the 1200-1400 period published in WRTH 99. (Jan 25-31)
 - 1143 Philippines VOA Poro very good with 'VOA News Now' 1435 UTC. (Jan 24)
 - 1440 Saudi Arabia. The high-powered outlet at Damman all alone in Arabic on this channel at 2050 UTC Jan 26. Also noted at 2210 Jan 29. (26, 29 Jan)
 - 1575 Thailand. Voice of America's "VOA News Now" strong 0005. (Jan 29)
- Apart from 580, unidentified Asian split frequency signals were noted in Malacca Malaysia in the morning between 2230 and 2300 on:
- 740 (WRTH 99 says Cambodia here, the language sounded like Thai to me)
- Also unlds on 1114.5, 1169 and (Jan 29) via IRCA's AM DX NewsFlash 2/99

OVER 1600 — THE EXPANDED BAND REPORT

- 1620 KSMH Auburn CA has website at <http://www.immaculateheart.org/KSMH/> (Robert Wein CA via IRCA AM DX NewsFlash)
- 1620 WJVA South Bend IN sent full data computer generated QSL sheet from Rebecca L. Dobslaw ?? Says the proper call for 1620 was WJVA from Nov/06/98 sign-on til Feb/01/99 when the call became WHLY. (Robert Ross via IRCA AM DX NewsFlash) WHLY slogan is "Hollywood" (IRCA)
- 1630 KKWY Cheyenne WY carries C&W music, ABC News. Ids as "KWY-1630" and "KWY Classic Country". Signal improved, but still weaker than other X Bndrs. (Pat Martin OR)
- 1630 KCJJ format is Hot Adult Contemp. fed via sat. from ABC (Eric Bueneman OK via IRCA)
- 1630 KBEG Clovis CA construction permit has call sign change to KNAX.
- 1640 WKSH Sussex WI. Full data station form letter/QSL, Program Schedule & Sticker in 3wks from Frank Letourneau General Manager (Robert Ross IRCA)

- 1650 KKTR Costa Mesa CA applies to reduce night power to 490 watts ND. (IRCA) According to the internet, KKTR will abandon its all traffic reports format on 13 March and switch (back) to adult standards (Music of Your Life) in parallel to co-owned KGIL-1260. One thing you can't say about owner Saul Levine is that he doesn't like to experiment. He'll try something (make that anything) at the drop of a hat. He changed KGIL's city of license from San Fernando (a mostly poor, Hispanic area) to Beverly Hills. He recently changed KKTR's city of license from Costa Mesa to Torrance. In its short lifetime, 1650 has been all Beatles, adult standards, and all traffic reports. (Dennis Gibson via IRCA's AM DX NewsFlash)
- 1650 KCNZ Cedar Rapids IA. Form letter by e-mail as MS-Word doc for e-mail report. Received in 2 days. Verification signer is Greg Alan, Program Director, KCNZ AM1650/1250. (Paul Ormandy)
- 1650 WHKT Portsmouth VA is finally on regular schedule with religious programming. ID as "AM 1010 WPMH Portsmouth-Norfolk-Virginia Beach, AM 1650 WHKT Portsmouth." (Steve Francis TN email via Paul Ormandy)
- 1660 WQSN Kalamazoo MI, prompt e-mail QSL from William (Bill) Wertz, Chief Engineer for Real Audio clip report. Bill says WQSN has now been heard in 35 States, 4 Canadian provinces and 10 countries (USA, Canada, Mexico, Bermuda, England, Canary Islands, Scotland, Sweden, Finland and New Zealand). Postal address: AM 1660 WQSN, "The Sports Station", 4200 West Main Street, Kalamazoo, MI 49006. Bill's personal e-mail is wjw@iserv.net which he prefers for reception reports. (Paul Ormandy)
- 1660 KXOL Brigham City UT letter QSL from General Manager Beverly ("Bev") Snyder, 4455 South 5500 West, Hooper UT 84315. (Pete Taylor WA via IRCA's AM DX NewsFlash) Brent Larsen, Station Manager & Program Director has also signed some QSLs.
- 1670 WTDY Madison WI. Full Data PFC, Station Form QSL Letter & Sticker in 3wks for MS from Roy Simmons III Engineer. 1st from CANADA!! (Robert Ross)
- 1670 WNML Warner Robins GA has changed calls to WRNC & format from all Sports to ABC Real Country. Hrd 3/3 0600 ELT pummeling WTDY. (Eric Bueneman via IRCA's AM DX NewsFlash 3/99) Ident as "Covering middle Georgia with Real Country music. You're listening to Real Country WRNC, Warner Robins, 16-70 AM. Middle Georgia's Home of Real Country music." Ex WNML. Address: P.O. Box 2058-Madison WI 53701-2058 (Patrick Martin OR)
- 1680 WJNZ Ada Michigan full detailed verie form in 118 days for taped report. V/S: Jeff Shelp-Direc. of Eng. Station address: 2610 Horizon-Ste.F - Grand Rapids MI 49546. (Pat Martin OR via email) Jeff's e-mail address is jshelp@wodj.com and their webpage is www.jamz1680.com The antenna system for WJNZ is shared with daytime sister-station 1140 WXBV. WXBV uses a three-tower in-line directional array system. WJNZ is diplexed into the centre tower of the 1140kHz tower. (Paul Ormandy)
- 1700 WRNU Miami Springs FL new call ex WCMQ heard with SS pgming and "Radio Unica" ID jingle followed by a man with ID in EE, mentioned "AM1700 WRNU". (Pat Martin OR via email) Spanish Talk format // WNMA. (IRCA)

MORE NEWS FROM THE AMERICAS

FALKLAND ISLANDS The Falkland Islands Broadcasting Service (FIBS), which surrendered use of MW to the British Forces Broadcasting Service (BFBS) in 1997, is to activate a new MW frequency to complement its FM coverage. A 15kw transmitter will feed a 132 metre high

antenna erected on Mount William. New frequency to be confirmed but BFBS will continue using 550. (Radio Netherlands Media Network 11/3)

NORTH AMERICAN NEWS via IRCA's "DX Monitor" & AM DX NewsFlash.

- 550 KARI Blaine WA has power increase to 25kw days.
- 580 KCMX Ashland OR has changed callsign to KTMT. Format sports "The Score".
- 600 CKBD Vancouver BC format changed from Contemporary Christian to AS.
- 620 KAAM Plano TX has changed callsign to KMKI "Mickey".
- 660 KZTU Eugene OR is new, with religious format, // KPAM 860.
- 690 CBC Montreal QU have applied to reuse this frequency with 50/50kw ND for a French-language all news format. If CRTC declines they will apply for same on 940. Competing Radio Nord want either frequency for FF C&W format.
- 700 KWLW North Salt Lake UT format changed from oldies to classic country.
- 740 CBL Toronto ON will remain on AM until at least December 1999. (Harms MD)
- 760 KFMB is 5kw days and 50kw nights, not the reverse. (Pete Taylor WA)
- 830 KPLS Orange CA now carries EWTN (Catholic) programming overnight.
- 880 KCMX Phoenix OR ex KTMT with sports, now talk (880 & 580 frequency swap)
- 910 KKFX Vancouver WA full data letter in 270 days after second followup with stickers from: V/S Larry Holtz-Market Eng. Address: 0700 Bancroft Street-Portland OR 97201. (Pat Martin OR)
- 920 KLOC Ceres CA has changed formats, now "La Bonita," Spanish syndicated, parallel to 1570 KCVR Lodi for some time now. (Rich Toebe CA)
- 940 KFRE Fresno CA has a silent period most Mondays from 0800-1100v UTC. Tx to Robert Wien in LA for this tip. (Paul Ormandy)
- 1010 KXEN Festus/St Louis MO is now using 500 watts nights, DA-2. Overnight format is now SS Adult Contemporary/Tejano. Ids as "1010 AM-El canal Hispano". Remains Christian variety daytimes "Praise Radio" (Bueneman MO)
- 1090 KRPM Seattle WA now JRN "Classic Country". Ids as "The Classic Country Hits are here on 1090, KRPM-Seattle". 1 Feb, ex CHR format. (Pat Martin OR)
- 1100 KZPM Bakersfield CA is new with regional Mexican (half of programming will be infomercials!)
- 1110 KRLA Pasadena CA format changed from oldies to talk including Edy Tyll 10pm till 1am and Imus 3am to 9am.
KCRX Roseville CA requests callsign change to KLIB.
CKTY Sarnia ON is moving to 106.3 FM
- 1150 CKBL Kelowna BC verification signer Program Director Jason Mawr, Okanagan Radio Ltd, 300-435 Bernard Avenue, Kelowna BC V1Y 6N8 (Pat Martin OR)
KEZX Seattle WA New address is 3650 131st Ave. SE #550 Bellevue, WA. 98006, phone # 206-441-3699, co-sited at brand new location with KWJZ-98.9 FM. (Pete Taylor WA)
- 1190 WLIB New York City NY has added 30kw nights, DA-2.
- 1200 CFGO Ottawa ON call reactivated ex CJBZ. Was CHR format, now sports "OSR 1200", mixing local shows with programs from ESPN, Premiere & Telemedia.
- 1210 WPHT Philadelphia PA sent QSL card & letter with key chain in 21 days for taped tentative report. V/S Sam A. Virgillo-Tech. Address: City Avenue & Monument Rd, Philadelphia PA 19131. (Pat Martin OR)
- 1220 KWPA Pomona CA format was romantica, now regional Mexican (half programming

expected to be infomercials ala KZPM-1100 above!)

- 1230 KBPA Palo Alto CA despite demise of the Personal Achievement format, still using "Your Personal Achievement Station" slogans, some of old format's tapes, plus brokered time, shows on health, fitness, money etc. (Rich Toebe CA)
KYPA Los Angeles CA format is now full-service Korean "AM 12-30 Radio Korea Los Angeles" since 1 January, per L.A. Times (Dale Park HI via IRCA)
- 1250 WTAE Pittsburgh PA format was sports, now Radio Disney.
- 1260 WMIH Cleveland OH has new call WWMK "Mickey" — Radio Disney station.
- 1290 WDZY Colonial Heights VA has construction permit to increase days to 25kw ND
- 1300 WXLG Lexington KY has changed format from talk to sports.
- 1310 KXTN San Antonio TX is new callsign replacing KPOZ.
WEZN Birmingham AL now Adult Standards in callsign swap with WAGG 610.
- 1340 KVOY Mojave CA has changed callsign to KAVC.
- 1380 KTKZ Sacramento CA slogans "13-80 K-Talks" & "Sacramento Talks." (Toebe)
- 1390 KSLM Salem OR was oldies, now all sports //KFXX 910. (Robert Wien)
CJCY Medicine Hat AB has left the air and now only on 96.1 FM. (Pimblett AB)
- 1410 KTME Lompoc CA format was ABC oldies, now nx/talk //KULH 1440.
- 1420 KSTN Stockton CA has changed format to oldies; slogan "Power Oldies 14-20."
- 1460 KTXS Salinas CA ex KDON, testing 24/1, loop tape id as "At 1460 on the AM dial, this is KTXS, Salinas." Using 1 or 2kw per Jim Hilliker. (Rob Wein CA)
- 1470 KRAK Sacramento CA ex KOMA, KXOA, now w/ "Gold Country" slogans. (PM)
WLVU Dunedin FL has become WTBL.
- 1480 KAVA Pueblo CO format now regional Mexican // KBNO.
KGOE Eureka CA QSL in 5 days from: Molly Atkinson. Address: 5640 S. Broadway, Eureka CA 95503 (Pat Martin OR)
- 1510 KJQI San Rafael CA ex KKHI with Adult Standards and many "K-JOI" IDs, spots for Bay area businesses 3 January. Received phone call QSL (recorded, until I get written one), from Michael Day-General Manager in 4 days for taped report. Address: 77 Tamalpais Drive #208-Corte Madera, CA 94925 (Pat Martin OR)
- 1520 KKSJN Oregon City OR full data letter QSL with stickers in 270d from Larry Holtz, Market Eng. Address: 0700 Bancroft St., Portland OR 97201 (Pat Martin)
KVTA Port Hueneme CA new call ex KTRO with "KVTA, Port Hueneme-Oxnard" ident, CNN Radio News, "Daybreak USA". (Robert Wien via IRCA)
- 1530 WSAI Cincinnati OH verie signer Gary Lee Barnett, Engineer. (Alves MA)
KGBT Harlingen TX was regional Mexican format // FM, now also SS sports.
- 1550 KADZ Arvada CO letter verification from Shannon Blankely, Administration Assistant. Address: 730 West Hampden Avenue #300, Englewood CO 80110 (Pat Martin OR)
This is call change from KDDZ.
- 1560 WPAD Paducah KY, good on top of KNZR with NOS format and ID after song as "15-60, WPAD" at 0655 UTC on 19 January. (Pat Martin OR)
WQEW New York NY format changed from Adult Standards to Radio Disney.
WINV Inverness FL format was standards //WGUL-FM, to be talk from February.
- 1580 KDZZ Albuquerque NM verie note endorsed on my report from Max Gabaldon, Program Director. Address: 8009 Marble NE-Albuquerque NM 87110. (Pat Martin OR)
KBLA Santa Monica CA format now SS "Radio Unica" per Pat Martin. Have been hearing it from Brisbane with rapid fire news in SS - lots of Mexican items at 0830z. (Chris

- Martin) Is relayed by KVCA Simi Valley CA on 670.
 1590 KXFS Oxnard CA, letter QSL from Gabby Hernandez, Office Assistant. Address: P.O. Box 6940, Oxnard, CA 93030. (Nigel Pimblett AB)
 KUNX Ventura CA with Radio Unica SS talk, previously was KXFS ranchera.
 KIHM Sun Valley NV with religious programming, ident as "This is KIHM, Sun Valley-Reno". (Pat Martin OR)
 1600 KATZ St Louis MO good on top of channel with Black Gospel and ids for "Gospel 1600" and "KATZ-St Louis". (Pat Martin OR)

Marketsquare

For Sale - Yaesu FRG-9600 60-905MHz, original box and manual plus discone antenna. \$350. Pat Greenall, tel 03 342 7709.

For Sale - DX-Listener Transmission Line Antenna by RF Systems, Holland. Specifications: Indoor control unit makes it possible to switch between high-efficiency broadband reception, 100kHz-25MHz, low-noise reception with reduced fading effects 3-35MHz. Full instructions supplied. This was an expensive antenna to purchase and gave good results. Length of antenna is 15 metres and must be hung at angle of 30 degrees to obtain optimum results. Reason for sale is lack of room to erect antenna. Will sell for \$120 ono. Ring Phil Barton evenings, tel 04 3845561.

For sale - Drake R8A communications receiver, one careful owner, ex cond, boxed, \$1600 incl. courier. Call Andy Gardner 025 887544 or write C/- DX Times.

TV / FM DX *with Brian Withers in Taradale*

Welcome to the month of March 1999. Your Editor has logged The Rock 96.3 Wellington 90.2 Auckland. Bayrock 97.7 Whakatane. Lite FM 94.5 Christchurch. 98ZM 98.3 Rotorua & 96ZM 95.9 Napier. Hauraki 96 Waikato. Qsld The Rock 95.4, 96.3 & 90.2. Bayrock 97.7. Soundwave 88.4, 91.5, 94.3, Max FM 107.3.

STATION NEWS:- The Rock Wellington on 96.3 opened 9th February 1999. Hauraki changed to ZM in Napier on 1 March 1999 using 95.9.

FM/TV Trail:- MG - Martin Greer Launceston Aust, BW - Brian Withers Napier.

25/1 TVOne Hedgehope at 1.43am. Melbourne FM 4.31am weak. MG

28/1 5.11 - 7.21pm TVOne Hedgehope mixed with another NZ station. RTQ0 at 10.9pm - 12.29am. MG

30/1 RTQ0 at 6.47 - 6.55pm. Gold FM Melbourne at 3.54am. MG

1/2 RTQ0 at 4.14pm - 5.40pm. MG

2/2 RTQ0 at 4.38 - 8.10pm. HSV7 & GLV8 at 8.32 - 8.8.37pm.MG

3/2 GLV8 & 3ABCRN Bairnsdale between 1.am - 4.06am. MG

4/2 RTQ0 at 3.28pm - 6.09pm. GLV8 at 6.32pm. 3ABCRN at 9.42 pm Bairnsdale. Savager River 7NT/T & Waratah FM at 2.28am HSV7 at 3.01am weak. MG 5/2 3PBS Melbourne weak at 9.33pm. MG

8/2 3CRR 107.9 with other Ballarat FM including Melbourne FM at 1am to 2.35am. MG Gisbourne & New Plymouth FM all day. ABSQ1 at 5.57pm. BW

9/2 Kapiti More FM 99.6 all day. BW

11/2 HSV7/GLV8 at 2.50am - 3.04am. MG ABSQ1 10.45pm. BW

12/2 Christchurch FM heard C93, Plains FM, CFM 89.7 & ZM91 heard all morning fair. ABDN2 & Taree, Grafton, Hunter Valley, Wollongong FM from 1.10 - 3.31pm. BW

13/2 3PBS at 5.40pm weak. MG 13/2 Solid Gold Hawkes Bay on half power at 9.25pm. Christchurch FM including Lite FM 94.5 all evening. BW

14/2 Melbourne FM & HSV7/GLV8 at 8.17 - 9.11pm. MG Hamilton FM strong including Tainui 95.4 all day with Whakatane FM 1XX 90.5 & CFM 95.3. BW

15/2 HSV7 & Melbourne FM at 7.56pm - 8.54pm. 3JJJ Ballarat at 2.03am weak. MG Taupo FM incl. 92.4. Wellington FM including The Rock 96.3 under Rhema Palmerston North. Whakatane FM including Bayrock 97.7 all day. BW 16/2 Rotorua FM all morning. BW

17/2 New Plymouth & Whakatane FM including 1XX 93 morning. BW

18/2 Savager River, Waratah FM at 2.10 - 2.15am. MG

19/2 1.04am unidentified station to 1.09am. MG Taupo FM including The Fish 91.6 in morning & Whakatane FM in evening. BW

21/2 Ballarat FM at 10.34 - 10.40pm. MG Ffeshire FM 92 heard while Solid Gold on very low power before 10am. Also heard Pacific 92.1 Whakatane. BW

26/2 ABDN2 at 2.27 - 2.32pm. BW

Send all notes to P O Box 3011 Auckland. or Brian Withers P O Box 7072 Taradale Napier.

BRANCH NEWS - SOUTHLAND

The February branch meeting was held at the Tiwai listening post with seven members present, three apologies and two guest's - Veronica Williams and Nick Sharp. The usual business was attended to, in general business Eric passed on regards from Brian Ballet who was known to most of the branch. Eddie suggested to have a working B at Tiwai on the 6th of March to tidy up the place a bit. In competitions it was a clean sweep for Eddie MacAskill with WMDM Lexington on 1690kHz 1kW 100Pts. Over 9kHz Radio Greece 9.375kHz 250kW 109Pts. Under 9kHz Radio Italy 7.275kHz 100kW 105Pts. The raffle was then run and the winner being Norm Austin who will be organised for the rest of 1999! Then our special guest from London, Nick Sharp, gave an interesting talk about his radio listening and we were amazed at how many competitions Nick has won! Good on you Nick. Then we set up receivers to have a listen, Nick was amazed at what he could hear from our listening postwith Lauries Low 225, logging seven stations he was chasing. Hope they come back Nick! Members also heard an unidentified Mexican on 1580kHz that had us guessing. Well that's about all from the dry south this month and good DX to all from the Southland Branch.

News from AdCom *compiled by Bryan Clark in Auckland*

WELCOME TO NEW & REJOINING MEMBERS This month we greet 3 DXers with a lot of hobby experience between them: **MR N. MCKENTY**, 30 Durham Avenue, Tamatea, Napier, **RAY BABBAGE**, P.O. Box 667, Moonee Ponds 3039 Australia, and **JOHN ALLCHIN**, 1 Dorritt Street, Lane Cove NSW 2066, Australia. Welcome aboard gentlemen! Mr McKenty says he has been listening for 40 years and has amassed a lot of QSLs. His receiver lineup includes an NRD545, Icom R70 and an AOR 2002 for VHF/UHF scanning. Ray was an active member of the League back in the 60s and 70s when resident in Wellington and the Hawkes Bay. He

currently has a Panasonic DR28 plus venerable Eddystone 680X receiver. John is remembered for the excellent North American MW DX he achieved with a loop antenna from his Remuera Auckland home between 1975 and 1982 when he too relocated to Oz.

CONGRATULATIONS to member **BRIAN WEBB**, who was the South Pacific winner in Adventist World Radio's 1998 'Worlds Largest QSL' Competition. The overall winner came from Germany. AWR's 1999 Competition will be held in September. (via Tune in)

SALUDOS DESDE PIFO. ECUADOR, writes member **DAVE YETMAN** and his new bride Anilu, in their latest newsletter. Dave works at HCJB's Pifo transmitter site, and is the on-call Engineer, 24 hours a day for one day a week, and one weekend in five. With the search underway for a new transmitter locations (because the Ecuadorian government plans to start building the new Quito airport close by), Dave says engineering staff are spread quite thinly at times. They are doing field surveys to determine what sites would be useful, and attending meetings related to the shift.

CALLING ALL SCOUTS The Administration Committee is keen to hear from League members involved in the Scout movement, particularly at a senior level. We wish to investigate opportunities for promotion of the DX hobby to this group and wish to develop and test our thoughts with interested parties. Please contact **BARRY WILLIAMS**, 4 Kay Drive, Blockhouse Bay, Auckland, telephone (09) 627-9070, email barry@radiodx.com

TAPE RECORDINGS WANTED Sight disabled 44 year old American radio fan **SAM WARD** is seeking contact with fellow enthusiasts who may have recordings to trade. "I would love to get local recordings of radio stations in Darwin and Alice Springs", he writes, including local news and weather forecasts, aboriginal music or any other folk music from Australia's NT. Also any telephone talk shows where local issues are discussed which would give him a feeling for the atmosphere and personalities of these two communities." Sam is also keen to secure some vintage recordings from the 60's of 8HA in Alice Springs and 8DN in Darwin, also state capital stations like 2UE and 2SM in Sydney, 3AK in Melbourne and 4IP in Brisbane during their heyday in the 60's when they were rocking. He has a lot of vintage airchecks from US and Canadian stations for trade, if anyone is interested. Sam continues "I am also looking for recordings of radio stations in the Pacific Island nations of the Samoas, the Cook and Solomon Islands, Christmas Island, Fiji, Kiribati, the Marshall Islands, New Caledonia, Palau, PNG, Tonga, Tuvalu and Vanuatu." Sams snail mail address is: 10 Guelph St., Georgetown, ON L7G 3Y9, Canada. His email address is: samward54@hotmail.com

DAYLIGHT SAVING for New Zealand concluded early on Sunday morning 21 March, necessitating some changes to our DX listening habits! For example Radio Netherland's 0930 UTC Pacific Service will be "an hour earlier", relatively speaking. There is a frequency change for this service effective 28 March, with 13710 from Irkutsk Russia replacing the present 41 metre channel. The other frequencies are 9820 from the Bonaire relay and 12065 from Petropavlovsk-Kamchatskiy.

CORRESPONDENT WANTED "I am a member of the Bangladesh International Radio Listeners Club. Besides DX listening, I also collect stamps. I am interested to swap stamps and eager to exchange views with different friends in the DX hobby. Please circulate my name and address among your club members. Thanks". Please write to Atique Ahmad, C.E.O, Gazipur Cantonment, P.O. B.O.F. 1703, Gazipur, Bangladesh.

KIWIS KAN DO.... Auckland member **WINSTON LASHLEY** passes along an special feature from "The News", a local newspaper from the Caribbean small island of St Vincent. The article celebrates the first anniversary of Karib Cable, which provides cable television

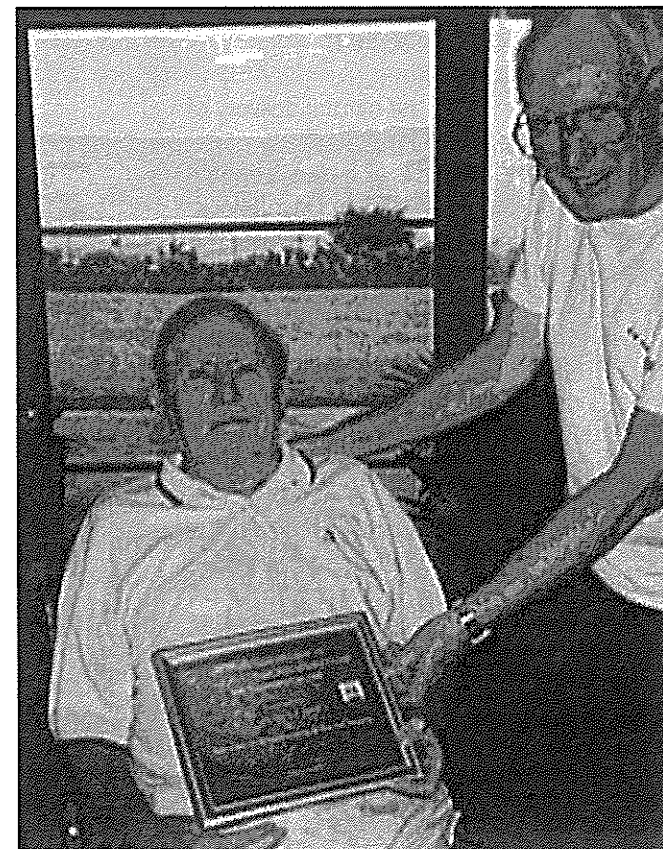
services across St Vincent. Founder **KELLY GLASS** is a New Zealander who arrived in the Caribbean 18 years ago as an electrical engineer/consultant for the Cumberland Hydro project.

GLOBAL RADIO GUIDE. From Marbian Productions International and former Radio Canada International presenter **IAN McFARLAND** comes a promotion for this twice yearly publication (May and December) for shortwave listeners, produced by the Association of International Broadcasting (AIB). For orders received by 15 April, a 13% discount is offered, together with participation in a prize draw for Grundig YB400 PE receivers, T-Shirts, etc. The Guide is a simple to use and highly portable listing of international radio transmissions in English. Included are times and frequency listings for some 85 stations, along with satellite and internet information, station contact details and articles of general interest. For your copy send an international money order for US\$5 to Marbian at Box 41063, 2529 Shaughnessy Street, Port Coquitlam, BC V3C 5Z9, Canada. AIB also publishes "The Channel" 6 times a year, focussing on the latest developments in international broadcasting, particularly programming and technology. The special subscription price offer is US\$17.

WILL THE INTERNET EVER REPLACE RADIO? According to Internet Search Engine Providers Yahoo, it took 38 years for analogue radio to attract 50 million listeners worldwide, 13 years for television to reach the same number of viewers, and just 4 years for the Internet to attract 50 million users! What next? (via Media Network 1/99)

Honorary Member **Alan Roycroft** receives his NZRDXL Certificate of Recognition from Honorary Certificate Presenter **Chuck Boehnke**, at Alan's home in Hilo, Hawaii'.

Alan's award was announced at the 1999 50th Anniversary Convention in Oamaru with the Certificate being sent to Hawaii for the presentation. In the background can be seen Alan's panoramic view of the Pacific Ocean, which often features dolphin and whale activity. Part one of a three-part story on Alan's early NZ Radio exploits appears elsewhere in this month's DX Times.



NEW ZEALAND RADIO DX LEAGUE (Inc.)

The New Zealand Radio DX League (Inc.) is a non-profit organisation founded in 1948 with the main aim of promoting the hobby of Radio DXing. NZRDXL is a founding member of the *South Pacific Association of Radio Clubs (SPARC)*.

The NZRDXL is administered from Auckland by:
NZRDXL AdCom, PO Box 3011, Auckland
Patron - Jack Fox

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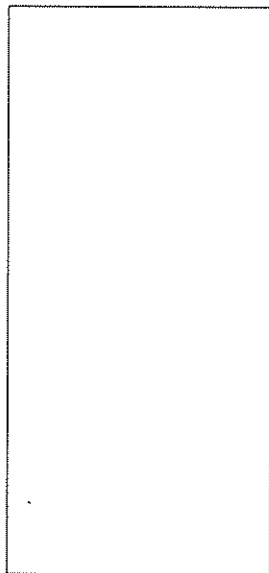
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