



NEWSLETTER 106

Australian and New Zealand Map Society

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Newsletter of the Australian & New Zealand Map Society (ANZMapS), published bi-monthly by The Australian & New Zealand Map Society, Incorporated (Melbourne, Victoria). Issue # 105, September 2009.

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President's Message

Season's Greetings and best wishes for the New Year on behalf of ANZMapS' committee. As we head towards the Adelaide Conference & 2010 AGM, a few notes for your interest about forthcoming events and important constitutional amendments.

New member on the Committee:

The committee has coopted Maggie Patton, head of Maps at the State Library of NSW to assist in the planning on the conference. Maggie will be involved in developing a Collection Management Workshop for map curators, managers and librarians.

ANZMapS and Constitutional update:

As you can see from the Newsletter heading, ANZMapS has adopted a new logo for use in all publications, events and on the website. Your committee engaged a designer in August. I hope you agree, that the resultant design reflects the newly amalgamated entity, and could be employed effectively for *The Globe*, website, email and other uses.

Of greater import, the committee has been developing options for your consideration to update the Constitution. There is a roadmap outlining next steps elsewhere in the Newsletter, but let me take this opportunity to thank the Committee and members who have contributed suggestions over the past months. I hope you will take a good look at these when the options paper is sent to you for consideration early in the New Year.

New ANZMapS prize:

As announced at the 2009 AGM, the Estelle Canning Memorial Prize is to be discontinued after 10 years of support from Dorothy and Victor Prescott. The prize named for Estelle was created by the Prescotts because the entire Victorian Branch was saddened by her untimely death and in recognition of her enthusiasm and energy. I am pleased to announce that a prize in Dorothy Prescott's name is to be developed, in recognition of her long and valued service. Dorothy was one of the early members and she has served in many capacities. It has been a very important part of her life and her enthusiasm for its continuance is as strong as ever. Further information will be forthcoming.

ANZMapS Conference, Adelaide, April 7-9 2010:

Under the conference title, *Mapping Climate: An Environment for Change*, the conference committee headed by Greg Wood has managed to attract a stellar cast. The conference will be opened by the **Hon Dr John Bannon AO**, the former South Australian Premier and a leading Australian historian. There will be two public sessions, and the session on Thursday 8 April will be opened by **Dr Rob Allan**, from the UK Meteorological Office, who is coordinating an international effort (ACRE) to capture climate related information from historical documents. Leading Australian and international cartographers, historians, and scientists are participating, and there will be presentations from the Bureau of Meteorology, Murray Darling Basin Authority, and Geoscience.

There will be tours of Adelaide's truly exceptional collections of rare maps, some related map activities for public involvement sponsored by the State Library, and, as a result of a request from a number of map libraries, there will be a separate Map Collection Management Workshop for map curators, managers and librarians.

Besides its topical relevance, the conference theme acknowledges South Australia's exceptional contribution to the analysis of climate and its implications for settlement and development, a history that goes back to the time of South Australian Surveyor-General, George Woodruff Goyder. Speakers will outline the latest mapping and data analysis technologies; explore the history of climate mapping including the seminal work of Mr Goyder, and outline the relevance of historical records for assessing climate variability today.

The programme is to be released in the coming weeks, and I suggest you make your travel arrangements early to avoid disappointment.

Martin Woods

President, ANZMapS



George Woodruff Goyder

Proposed Constitutional Changes

Your committee has spent a great deal of effort this year discussing the Society's constitution, and coming up with amendments that deal with the amalgamation of the Australian Map Circle and the New Zealand Map Society, and perhaps more importantly, make the Society relevant in the 21st century. A constitutional changes discussion paper was posted on the ANZMapS website for discussion, and, after being shown to a lawyer for any last minute tweaking, the proposed changes will be sent out to members for their consideration prior to the AGM in Adelaide.

The proposed changes relate to broadening and up-dating the purposes of the Society, modernizing and rejuvenating the Society's membership categories, broadening the structure of the committee and ensuring that there is a rotation of office-holders.

Greg Wood has put a tremendous amount of effort into updating our Constitution, and his hard work is gratefully acknowledged.

News from the National Library of Australia

New acquisitions include two important works for Indonesian geography and navigation, by the gifted cartographer Pieter Melvill van Carnbee, published 1844. *Algemeene Atlas van Nederlandsch Indië* is an important and scarce work, comprising a huge multi-sheet map of Java in 60 coloured sheets. The book was commissioned to improve the sea-charts of the Dutch East Indies. The maps are highly detailed for the time, and there is one extra manuscript map bound in. The accompanying gazetteer, also by Melvill van Carnbee, describes all islands, inlets, bays, and other geographical landmarks of Java. Each entry gives precise latitude and longitude, remarkable geographical aspects of the location, the way to reach them by ship, depths and natural harbours, etc. Both volumes are in original bindings which show evidence of ship-board use.

'*Planisphere of the Southern Sky*' is an early Australian published celestial chart, engraved in Melbourne for the Observatory in 1881. The work is referred to in *The Argus* of 31 October 1881 as "the first time that such a work [projecting the southern hemisphere] has been made available for general use." The planisphere is a circular disc of cardboard, moving on a square base. It shows all the fixed stars visible in Melbourne down to those of the fifth magnitude-in other words, ie all stars which are readily seen with the naked eye.

'*Accuratissima totius terrarum orbis tabula nautica*' is better known as '*A correct chart of the terraqueous globe*', or more properly Wright's projection. This edition, published in 1756, is based on Edmund Halley's great wall map of the world, itself one of the most important world maps of the 18th Century. The map is the first world map to show isogonals, or lines showing equal magnetic variation in the oceans, a feature considered at the time to be of prime importance for determining longitude.

New aerial images of Australia online

In August Fugro released a new on-line aerial image service for professional business users such as surveyors, engineers, architects, planners and developers. Through this service, high resolution imagery of selected areas of Australia can be viewed and purchased via the website www.fugroworld.com and downloaded as a jpeg or ecw file to the desktop.

Images covering areas from 100m x 100m on the ground are being offered from as little as AUD\$5 and are ideal for views of small sites. Larger image sizes are available up to 5km x 5km and are ready for download with same day delivery.

The Fugro World Portal service is able to provide aerial imagery by area, on-demand with payment and delivery online. The system includes enhanced features such as an advanced search facility to allow website visitors to quickly find an area through a street name or location coordinate.

Aerial images reveal much more information about an area than a map. The images, viewed on-screen or printed at any size in colour, greatly enhance presentations and allow more informed decisions to be made without needing to visit the site.

The aerial imagery can be loaded directly into electronic mapping systems and GIS. The high-resolution aerial images are ortho-rectified to enable customers to display added features like street names and mapped boundaries on-screen over the aerial imagery background.

Source : <http://www.fugro.com/>

The Estelle Canning and Dorothy Prescott Prizes

The Estelle Canning prize, for the best paper presented by an AMC member at an AMC conference, was awarded for the final time at the 2009 Brisbane conference. The prize was awarded to Brendan Whyte for his paper on the mapping of Ubon Ratchathani. In awarding the prize, Dorothy Prescott had this to say:

It is appropriate at this time to remind members and to inform those who never met Estelle about the vivacious and friendly nature of a young woman taken from us by breast cancer at the very young age of 42.

Estelle worked at the State Library of Victoria under Judith Scurfield, the Map Librarian. She spent 15 years in Maps and was full of enthusiasm for maps and their uses in many fields and in particular in genealogical research. She conducted lively tours for students, family historians and other interest groups, of the State Library's map resources which were universally enjoyed.

In 1970 she joined the AMC but was only infrequently able to attend conferences because the school year usually coincided with AMC conferences. In 1997 Estelle became Vice President of the ASMC and engaged in the planning of conferences and in particular with the arrangements for the visit of Ralph Ehrenberg, head of the Geography and Map Division of the Library of Congress.

As with everything she did Estelle was full of enthusiasm for maps and their value to the public. She left behind two sons in their teens. She is remembered for her bright and cheerful personality and for her contribution to map librarianship during her short 15 years.



Estelle Canning

(photo from *The La Trobe Journal*, no.68, 2001, courtesy of the State Library of Victoria. Photographer: Adrian Flint)

The Estelle Canning Memorial Prize was donated for 10 years this being the last year. Victor and I feel that at this point in the AMC's history the prize shall be the last and any remaining monies we therefore donate to the AMC General Working Fund.

The ANZMapS Committee is pleased to announce that the Estelle Canning prize will be replaced by a similar "Dorothy Prescott Prize", as a tribute to Dorothy's long service to both the AMC and to map librarianship in its widest sense.



Dorothy Prescott

Subs for 2010

Subscription invoices for 2010 will be sent out in January 2010. It greatly assists our hard working Business Manager if members pay promptly.

Map Exhibition in Christchurch

An Exhibition is being held in the Our City buildings belonging to the Christchurch City Council. The Exhibition will run from the 24th of November through to the 9th of January.

The focus of the Exhibition is on early maps illustrating the discovery of New Zealand together with maps of the South Island and the Canterbury district.

The opening of the Exhibition took place on Tuesday the 24th November and the Guest Speaker was the Chairman of the NZ Historic Places Trust, Sir John Acland. One of the maps will feature the neighbourhood of Mount Peel as described by J.B.A.Acland in 1856.

Neil McKinnon

NZ Representative IMCOS

Online maps: threat or opportunity?

Google, Yahoo, Bing, Rediff, Big - the list of online map providers goes on. Here's a peek into the scope of use and misuse of these maps:

<http://www.gisdevelopment.net/magazine/global/2009/August/48.htm>

(Non) Availability of U.S. aeronautical charts

The well known aeronautical chart series GNC (1:5M), JNC (1:2M), ONC (1:1M) and TPC (1:500K) will be removed from public sale in February next year.

JOGs (1:250k) are likely to follow soon after.

Libraries and individuals are recommended to fill any gaps in your holdings asap.

The maps can be bought from the FAA, NGA, or from vendors such as Eastview Cartographic and Omni Resources.

Australian-produced sheets (covering Indonesia, PNG, Australia and surrounds) have been restricted for some time, as are Canadian and British-produced sheets.

You may remember a public announcement of withdrawal some years back, linked to the 'terrorism threat', which provoked a public outcry.

eg see http://www.aopa.org/whatsnew/air_traffic/dod_charts.html

It is not clear whether this new withdrawal, which doesn't seem to have been publicly announced, is a postponement of the earlier one, or based on new reasons such as data-sharing/copyright agreements with other countries, or impending digitisation of the series.

Brendan Whyte

National Library of Australia

Meteorological maps of Australia

The following website is full of up-to-the-minute maps of Australia showing current and forecast meteorological conditions:

<http://eldersweather.com.au/>

Follow the prompts to get forecasts: national and for each state/territory; current conditions; weather charts: synoptic charts (top one is the current one and includes the location of jet streams) and GFS model charts; satellite images; weather radar; and warnings.

New Publications of Interest

ANZMapS member and Melbourne cartographer, Martin von Wyss, and Tasmania's leading food and wine writer and author, Graeme Phillips, have released their "Tasmania Wine and Gastronomy Map with Breweries and Distilleries", a detailed and comprehensive touring guide to the vineyards, cellar doors, breweries, distilleries and food producers of Australia's gourmet state. Further information is available at <http://www.australianwinemaps.com/>

HENRY NIXON'S MAP 1838

This is your chance to purchase a limited edition map relating to the geography of South Australia. The map has been reproduced, in colour, 453mm x 594mm, on 150gsm paper as a fine art print, under licence from the National Archive Office UK by the Royal Geographical Society of S.A. The cost is \$35, plus p&p \$10.

Lieutenant Henry Nixon arrived in the Province of South Australia on the *Navarino* in December 1837, after a career in the British Army, having served in Ireland, Nova Scotia and Scotland. In South Australia he was appointed an assistant in the survey team of the Surveyor-General, Colonel William Light.

On 2nd July 1838 most of Light's survey team resigned in support of Light after a stand-off with the Colonization Commissioners for South Australia who thought that the surveys were proceeding too slowly. There was a huge unmet demand for surveys which was affecting land sales, and Light was refusing to adopt a 'running survey' as the Commissioners had suggested. George Kingston continued surveying with the remainder of Light's original team, which included Henry Nixon, while Light, Boyle Travers Finniss and others formed a company to undertake survey work privately.

In July 1838 Nixon resigned from George Kingston's survey team complaining that he was treated as a slave. He joined Light and Finniss and in early 1839 also went into partnership with William O'Halloran as a land agent. He died in 1843 and is buried in West Terrace Cemetery.

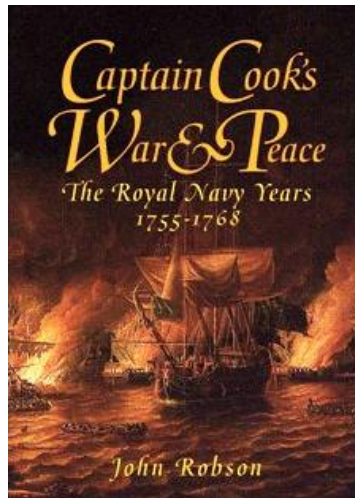
This map, drawn by Nixon in 1838 from information about the Preliminary Country Surveys undertaken by Colonel William Light, depicts the almost Elysian appearance of the Adelaide Plains, with creeks and the river delineated with vegetation. It shows the terrain over which the Europeans had their first encounters with the Aboriginal people and the effect of thousands of years of indigenous management of what became known to the Europeans as the Adelaide Plains.

This view of the Adelaide Plains also demonstrates part of the logic behind Light's choice of the site of Adelaide, with the city surrounded by sustaining rural sections and a safe harbour within reasonable proximity.

Henry Nixon's *Plan of the Preliminary Country sections of the District of Adelaide* has never previously been published and the Royal Geographical Society of South Australia Inc. is pleased to offer this unique opportunity to buy a high quality facsimile.

The Royal Geographical Society of S.A. Inc., PO Box 3661 Rundle Mall Adelaide, South Australia, 5000. Email admin@rgssa.org.au <http://www.rgssa.org.au/Index.htm>

ANZMapS member John Robson has just had published a new James Cook book titled *Captain Cook's War and Peace: The Royal Navy Years 1755-1768*. The book has been published by the University of New South Wales Press. 208 pages. ISBN 9781742231099. Price: AUD\$49.95.



Why was James Cook chosen to lead the Endeavour expedition to the Pacific in 1768? In a period when who you were and who you knew counted for more than ability, Cook, through his own skills and application, rose up through the ranks of the Navy to become a remarkable seaman of whom men of influence took notice; Generals such as Wolfe and politicians like Lord Egmont took his advice and recognized his qualities. During this period Cook added surveying, astronomical and cartographic skills to those of seamanship and navigation. He was in the thick of the action at the siege of Quebec during the Seven Years War, was the master of 400 men, and learned first hand the need for healthy crews. By 1768 Cook was supremely qualified to captain the Endeavour. Highly readable and presenting much new research, this is an important new book for Cook scholars and armchair explorers alike.

<http://www.unswpress.com.au/isbn/9781742231099.htm>

CARTOBIBLIOGRAPHY OF THE MAPS IN 18TH CENTURY BRITISH AND AMERICAN GEOGRAPHY BOOKS by Barbara McCorkle.

Barbara McCorkle's "Cartobibliography of the Maps in 18th Century British and American Geography Books" has been published on-line in the University of Kansas digital repository, known as KU Scholarworks, at URL <http://hdl.handle.net/1808/5564>.

This cartobibliography contains descriptions of approximately 6700 maps found in 470 books. Entries are arranged alphabetically by author/title, and each entry lists every map included in the book with the full title, dimensions, name(s) of any publisher, engraver or cartographer appearing on the map, and the page location within the work cited. There are three indexes: cartographer/engraver, geographic, and publisher. The ESTC [English Short Title Catalogue] number is also given with each entry, enabling a researcher to locate copies and even call-numbers at participating libraries. The ESTC catalogue is freely accessible on-line at the British Library website at URL: <http://www.bl.uk/>. This cartobibliography will enable scholars to locate hitherto unrecognized work of the leading cartographers/engravers of the period and, as each entry contains the entire list of publishers/booksellers, will be an aid to researchers in the field of early publishing history.



Barbara McCorkle.

Those having access to a library which subscribes to the Thomson Gale digital database, Eighteenth Century Collections Online (ECCO), will have full-text access there to many of these books, including illustrations and maps.

The McCorkle cartobibliography project files are held in the Department of Special Collections, Spencer Research Library, University of Kansas. The files include a xerox-quality paper copy of 99% of the maps in the cartobibliography. These will be most useful to researchers within visiting distance of Lawrence, Kansas. If you are trying to identify a map and are unable to visit, you are welcome to send an image of your map to the Special Collections Librarian, who will be glad to check the files as time allows. Spencer Research Library does offer copy services, and it would be possible to request copies of maps, but only of those in books held in Spencer Research Library. The contact person at Spencer Research Library is Dr. Karen S. Cook, Interim Special Collections Librarian, Spencer Research Library, University of Kansas, 1450 Poplar Lane, Lawrence, KS 66045-7616, USA; e-mail: kscook@ku.edu; telephone (785) 864-3357.

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Please send reviews, articles and other items of general interest for inclusion in *The Globe* to: Dr. Brendan Whyte, Map Section, National Library of Australia, Parkes Place, Parkes, ACT 2600, AUSTRALIA. (email: obiwonfive@hotmail.com)

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