

# VICMAP TOPOGRAPHIC MAPPING

Newsletter issue 15  
July 2014

## 40 Years of Topographic Mapping in Victoria!

Welcome to the July 2014 issue of the Vicmap Topographic Mapping Newsletter! The aim of this newsletter is to provide users with the latest news on Victorian topographic mapping products.

The Vicmap topographic mapping program provides current and authoritative topographic mapping for all users, in a number of different scales and map sizes, and in both digital and hardcopy formats. Information Services Division (ISD) of the Department of Environment and Primary Industries (DEPI) is responsible for the production and maintenance of Vicmap Topographic Mapping.

This year is a milestone in Victoria as it marks the 40th year of Government topographic map production. Find out in the next edition of the newsletter the name of the first map sheet published in 1974.

### Products

Vicmap Topographic Mapping is a suite of state wide map products:

Product/Scale	Size	Digital format/ Hardcopy	Update Cycle	Latest Edition
<b>Vicmap Topographic Maps Online 1:30 000</b>	A4	Georef Digital Pdf	Yearly	2014
	A3			2013
<b>Vicmap Topographic Maps Online 1:25 000</b>	A0	Georef Digital PDF	Yearly	2014
<b>Vicmap Hardcopy Mapping Program.</b> 1:50 000 state wide 1:25 000 - selected areas 1:100 000 - selected areas Specials – selected areas	A0	Hardcopy	Three to six years for every map sheet	2007-2014

### Vicmap Hardcopy Maps – Revision Program

With state wide coverage at 1:50 000 completed, map sheets are now being updated to ensure that they are no more than six years old.

Almost 300 maps are now published, with 35 maps being revised in the last six months. Between Feb 2014 and June 2014 the following map sheets were published:

Map Sheet Name	Map Sheet Number	Scale	Edition No
Anderson Inlet	Special	1:25 000	2
Annuello	7428-S	1:50 000	3
Avoca South	7523-1-S	1:25 000	2
Awonga	7124-S	1:50 000	3
Beaufort North	7523-2-N	1:25 000	2
Barchan	7128-S	1:50 000	3
Birchip	7426-S	1:50 000	3
Bunyip	Special	1:25 000	2
Burmbo	7228-S	1:50 000	3
Callawadda	7424-S	1:50 000	3
Charlton	7525-S	1:50 000	3
Danyo	7127-S	1:50 000	3
Durham Ox	7625-N	1:50 000	3
Glenburn	7923-S	1:50 000	2
Goonetul	7228-N	1:50 000	3
Green Lake	7324-S	1:50 000	3
Hattah	7328-S	1:50 000	3
Hopetoun	7326-N	1:50 000	3
Huntly South	7724-1-S	1:25 000	2
Huntly	7724-N	1:50 000	3
Inglewood	7624-N	1:50 000	3
Kamarooka	7725-S	1:50 000	3
Karadoc	7329-S	1:50 000	3
Lalbert	7526-N	1:50 000	3
Longwood	7924-S	1:50 000	2
Marnoo	7424-N	1:50 000	3
Neerim	8022-S	1:50 000	2
Numurkah	7925-N	1:50 000	3
Port Phillip	7821-N	1:50 000	2
Sea Lake	7426-N	1:50 000	3
Skipton	7522-N	1:50 000	2

Map Sheet Name	Map Sheet Number	Scale	Edition No
Towaninny	7526-S	1:50 000	3
Tungamah	8025-N	1:50 000	3
Walhalla South	8122-2-S	1:25 000	2

## New Digital Product Updates

The following products have been updated in 2014. Note that the 1:30 000 A4, and the 1:25 000 map sheets are Georeferenced PDFs and able to be used on smart phones and tablets.

- Vicmap Topographic 1:30 000 A4, Edition 2014
- Vicmap Topographic 1:25 000, Edition 2014

## Geographic Facts about Victorian

Did you know that Victoria shares a land boundary with Tasmania? And that Victoria's lowest point is an open cut coal mine? To find out more read the **Geographic Facts about Victoria** page at:

[www.depi.vic.gov.vic/vicmap](http://www.depi.vic.gov.vic/vicmap) > Vicmap Hardcopy Maps

## State wide digital 1:25 000 PDF maps now available!

For the first time the entire Vicmap 1:25 000 map series is now available online. Made up of over 650 map PDFs, these maps were updated in 2014 and will be updated every 12 to 18 months. As these PDFs are georeferenced they can be downloaded and used on smartphones and tablets. (see below)

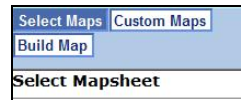
For more information refer to:





<http://services.land.vic.gov.au/maps/imf/search/Topo30Front.jsp>

## How to access, select and purchase Vicmap Topographic 1:30 000 and 1:25 000 Maps Online

### METHOD 1 – Select Maps

This method selects and accesses pre created A3 landscape and A4 portrait map sheets



- (1) Go to the <http://services.land.vic.gov.au/maps/imf/search/Topo30Front.jsp>
- (2) Navigate to **Vicmap Maps > Vicmap Maps Online** (second from the bottom on the centre panel)
- (3) Click on '**Start an Order**'.
- (4) Search by selecting a known starting location or park or known Mapsheet number & click '**Show Index Map**'
- (5) Select your area of interest by using either  or  icons. If the area of interest over runs two maps, use  to identify the adjoining mapsheets.
- (6) Click on  to view and label the map sheet number
- (7) Once your map sheets have been selected and saved, enter your name and save page, & proceed to payment
- (8) Be sure to enter all details correctly and keep a record of your Order number
- (9) Click on '**Get Order**' to retrieve maps in pdf format
- (10) Use the '**Hints**' button if you require help viewing the pdf. It is important that you download and save the maps before exiting the window.

Published by the Victorian Government  
Department of Environment and Primary Industries, Melbourne, February, 2014  
© The State of Victoria Department of Environment and Primary Industries 2014  
This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Authorised by the Victorian Government, 8 Nicholson Street, East Melbourne

For more information contact the DSE Customer Service Centre 136 186

### Disclaimer

This publication may be of assistance to you but the State of Victoria and its employees do not guarantee that the publication is without flaw of any kind

or is wholly appropriate for your particular purposes and therefore disclaims all liability for any error, loss or other consequence which may arise from you relying on any information in this publication.

### Accessibility

If you would like to receive this publication in an accessible format, such as large print or audio, please telephone 136 186, or email [customer.service@depi.vic.gov.au](mailto:customer.service@depi.vic.gov.au)

Deaf, hearing impaired or speech impaired? Call us via the National Relay Service on 133 677 or visit [www.relayservice.com.au](http://www.relayservice.com.au)

This document is also available in PDF format on the internet at [www.depi.vic.gov.au](http://www.depi.vic.gov.au)

## **METHOD 2 – Custom Maps**

This method creates and accesses customized A3 and A4 maps



- (1) Follow Steps (1), (2), (3) and (4) as above in Method 1
- (2) With a customised map, you are able to select the size of the map. You can choose between
  - A4 Landscape
  - A4 Portrait
  - A3 Portrait
  - A3 Landscape
  - A0 Landscape

Note: The maps are defaulted to A4 Portrait in Method 1
- (3) If a mistake has been made, click on the '**clear**' to reset and restart the selection process
- (4) Proceed to Step (5) from Method 1
- (5) Have fun with your maps

## **App for Reading Georeferenced Vicmap Topographic Maps**



An exciting new development in topographic mapping is the arrival of an app for reading and interacting with georeferenced PDFs. Available for both Apple iOS and Android devices.

This free app, Avenza **PDF Maps**, will enable the user to interact with Vicmap Topographic 1:30 000 and 1:25 000 map series.

### **Functionality includes:**

- View your location on the PDF map using the built-in GPS device
- Quickly view, zoom and pan maps using gestures (pinch, drag and flick, double tap)
- Measure distance and area in map units
- View the coordinates of the current position and any waypoint (latitude and longitude)
- Plot waypoints, position and label names, enter attribute data and notes
- Create GPS tracking including speed and elevation statistics.
- Export waypoints and associated attribute data to CSV, GPX or KML

### **How To:**

- Download the free app from <http://www.avenza.com/pdf-maps/>
- Access and purchase the required Vicmap Topographic Map PDFs
- Transfer the maps to your device via:
  - Email to your gmail account
  - Copy using iTunes
  - Add using Dropbox
- View/Read the maps using the PDF Maps app.

## **For More Information**

For access to information on **Vicmap Hardcopy Topographic Mapping** visit website:

[www.depi.vic.gov.au/vicmap](http://www.depi.vic.gov.au/vicmap) > **Vicmap Hardcopy Maps**

For access to **Vicmap Topographic Maps Online** visit the website: <http://services.land.vic.gov.au/maps/imf/search/Topo30Front.jsp>



Published by the Victorian Government  
Department of Environment and Primary Industries, Melbourne, February, 2014  
© The State of Victoria Department of Environment and Primary Industries 2014  
This publication is copyright. No part may be reproduced by any process except in accordance with the provisions of the Copyright Act 1968.

Authorised by the Victorian Government, 8 Nicholson Street, East Melbourne  
For more information contact the DSE Customer Service Centre 136 186

### **Disclaimer**

This publication may be of assistance to you but the State of Victoria and its employees do not guarantee that the publication is without flaw of any kind

or is wholly appropriate for your particular purposes and therefore disclaims all liability for any error, loss or other consequence which may arise from you relying on any information in this publication.

### **Accessibility**

If you would like to receive this publication in an accessible format, such as large print or audio, please telephone 136 186, or email [customer.service@depi.vic.gov.au](mailto:customer.service@depi.vic.gov.au)

Deaf, hearing impaired or speech impaired? Call us via the National Relay Service on 133 677 or visit [www.relayservice.com.au](http://www.relayservice.com.au)

This document is also available in PDF format on the internet at [www.depi.vic.gov.au](http://www.depi.vic.gov.au)