

Ararat



- ### Geomorphological units

Map user notes - Soil-landform maps

The geomorphological framework provides a statewide system for classifying land and ecosystems as a consistent and seamless spatial database. The geomorphic framework has many levels (tiers) of geomorphological understanding with reference to landscape processes and features (geology, landform, climate, climate and native vegetation). The framework has a hierarchical and hierarchical nomenclature with the lowest, most detailed tier groupings of land systems at a scale of 1:250 000 to 1:100 000 and the landform units presented in this study are considered the lowest level of the framework (geomorphological level 1). This level is of greater complexity and has been useful in assessing how different soil-landforms and ecosystems behave. These units provide a framework that helps us to understand the vegetation type distribution and how this may change over time, as well as its bearing on natural habitat distribution for fauna and flora.

Scale 1:100 000



COORDINATE SYSTEM
MGA94

PROJECTION: Universal Transverse Mercator (UTM) Projection

DATUM: Horizontal: Geocentric Datum of Australia (GDA)
Vertical: Australian Height Datum (AHD)

GRID: Map Grid of Australia 1994 (MGA94) Zone 54
Grid Interval 10000 metres

This map is produced on the Geocentric Datum of Australia 1994 (GDA). GDA supersedes the Australian Geodetic Datum of 1966 (AGD).

For all practical purposes GDA is the same as the World Geodetic System (WGS84) as used in the Global Positioning System.



Every effort has been made to ensure that the soil-landform boundaries used to produce this map are accurate, however due to the inherent variability in landform and soil type at this scale, some level of generalisation has been required. Consequently, the map user should refer to the attached confidence levels and exercise caution where confidence is considered less than high. Please note that additional site specific information will be required to support detailed planning and development activities. Enlargement of this map will not improve the accuracy and is discouraged. The reliability of mapsheets can be found in Appendix B of the report A Land resource assessment of the Wimmera region (Robinson et al. 2005) located on the CD-ROM.

Additional information:
Base data such as roads, rivers, lakes and towns are sourced from the DPI/DSE Corporate Geospatial Data Library. This map has been produced as part of the Land Resource Assessment of the Wimmera CMA region.

This map may be of assistance to you but the State of Victoria and its employees do not guarantee that the map 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 map.

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Wimmera
Catchment Management
Authority
Waterways for Life

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