



1:500 000 orogenic events of Western Australia, 2018

The digital 1:500 000 orogenic events of onshore Western Australia, 2018 is a fully revised, multilayer dataset based primarily on the 1:500 000 interpreted bedrock geology of Western Australia, 2016 and 1:500 000 tectonic units of Western Australia, 2017. The dataset comprises nine groups of orogenic events with broad temporal divisions whose boundaries correspond — where practical — to recognized geological eras. Event boundaries are based on evidence, including structural, geochronological, and isotopic data, restricted to tectonic and lithostratigraphic units defined in the GSWA Explanatory Notes System.

1:500 000 orogenic events of Western Australia, 2018

Enquiries to Email: gsd.dda@dmirs.wa.gov.au; Phone: +61 8 9222 3459; Fax: +61 8 9222 3444.

Free (online): Go to the Data and Software Centre (www.dmirs.wa.gov.au/datacentre) > Statewide Spatial Datasets > Geology > 1:500 000 orogenic events, 2018