National Geophysical Datasets

Available through Geoscience Australia: www.ga.gov.au

- Digital Elevation Model (DEM) Shuttle Radar Topography Mission (SRTM)
  1 Second over Australian Bathymetry Topography WCS
  eCat Id: 100320

- Ternary Radiometric Image of Australia 2015
  eCat Id: 82851

- Total Magnetic Intensity (TMI) Grid of Australia 2015 - sixth edition
  eCat Id: 89595

- Gravity Anomaly Map of the Australian Region, 3rd edition, 2008
  eCat Id: 65682

- OZTemp Well Temperature Data Extract WMS
  eCat Id: 102903

- OZCHEM National Whole Rock Geochemistry Dataset
  eCat Id: 65464

- The Australia-Wide Array of Geomagnetic Stations (AWAGS)
  eCat Id: 116283

Available from the Research School of Earth Sciences, The Australian National University: rses.anu.edu.au/AuSREM

- Grids at 0.5deg resolution
  
  - Moho depth (2013 version)
  
  - Crustal Seismic velocities (10 km intervals)

  - Mantle seismic velocities (25 km intervals)
This text is taken from *The Australian Continent: A Geophysical Synthesis*, by B.L.N. Kennett, R. Chopping and R. Blewett, published 2018 by ANU Press and Commonwealth of Australia (Geoscience Australia), Canberra, Australia.