

LOM

Australia

First multi-band
Landsat 8
Mosaic over
Australia

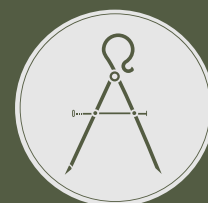
The Landsat 8 Mosaic over Australia consists of more than 7,692,000 km² of imagery which has been orthorectified, radiometrically colour balanced and pansharpended. The imagery used is primarily captured in the dry season in order to provide a uniform appearance.

Together it forms a seamless and virtually cloudfree mosaic, providing customers with a product fitting a variety of applications requiring a background image with an accurate geolocation, or for

customers working with a large area of interest for the purpose of land cover assessment or geographic and strategic analysis.

The mosaic can be purchased as an off-the-shelf product and is available per-state or countrywide to suit your specific requirements.

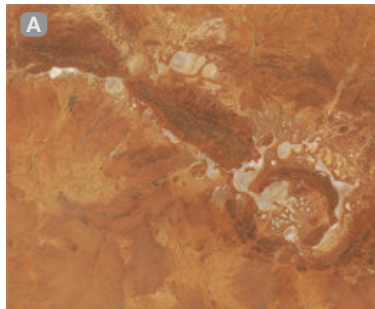
The states are divided into six areas as follows; QLD, WA, NT, TAS, NSW-ACT-VIC, SA



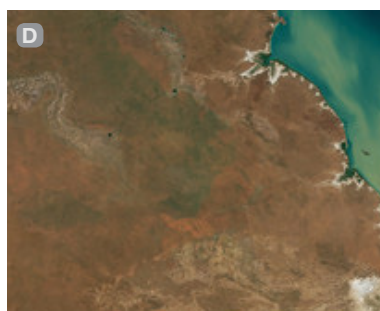
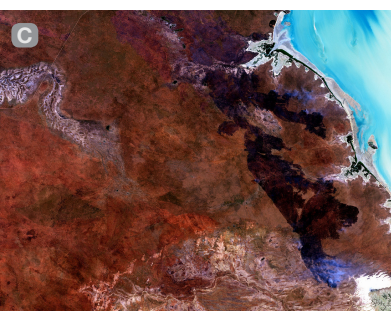
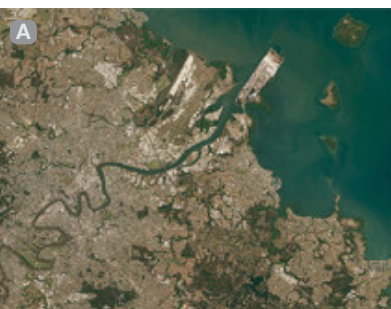
L8M Australia

Benefits

- ^ Available immediately & ready to use
- ^ Current imagery & virtually cloud free
- ^ Cost-effective mapping solution
- ^ Pansharpened high resolution imagery
- ^ Radiometrically balanced
- ^ Vector cutline index file for reference
- ^ True and false colour band combination
- ^ Multi-band data for analysis



A. Wiluna, WA - RGB **B.** Perth, WA - False colour **C.** Wynyard, TAS - RGB, 30m resolution with cloud **D.** Wynyard, TAS - RGB, 15m resolution pansharpened cloud free



A. Brisbane, QLD - RGB **B.** Griffith, NSW - False colour **C.** Dampier Peninsula, WA - RGB, with fire scar **D.** Dampier Peninsula, WA - RGB, fire scar removed

How to purchase

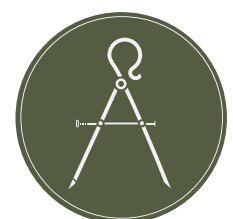
The L8M Australia Mosaic is currently available for purchase through one of our preferred sales partners. Please contact us at info@geoshepherds.com to find out more.

Customised Product

If you are looking for an update of an existing mosaic product or a custom mosaic covering another region or country, please contact us at info@geoshepherds.com

Product Specifications

Source Data	Landsat 8
Resolution	- 15m UTM WGS84 - 0.00015dd Lat Long WGS84
Spectral Mode	- RGB (4,3,2) & False (5,4,3) - 7-band (<i>Coastal Aerosol, Red, Green, Blue, NIR, SWIR1, SWIR2</i>)
Location Accuracy	12m CE90
Projection	- Lat Long WGS84 - UTM WGS84
File Format	GeoTiff & JPEG 2000
Timeframe of Acquisition	Feb 2013 to Oct 2015
Area	7,692,024 km ²
Dynamic Range	8-bit & 16-bit
Cloud Coverage	< 1%
Mapping Scale	1:40,000



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