



PrimeWater

H2020-SPACE-2019

Research and Innovation Action

PRISMA-derived water quality parameters for Lake Hume

P_au-hume_yyyyMMdd_PRISMA.tif

The project has received funding from the European Union's Horizon 2020.
Research and Innovation Programme under Grant Agreement No 870497.



General

Description

This dataset contains PRISMA-derived water quality (WQ) products of Lake Hume (Australia) for the 22 April 2020. Available parameters are: True-color image (RGB), Colored Dissolved Organic Matter (CDOM), Chlorophyll-a (CHL), and Suspended Particulate Matter

Parameters

True-color image (RGB)
Colored Dissolved Organic Matter (CDOM)
Chlorophyll-a (CHL)
Suspended Particulate Matter (SPM)

Unit

depend on products

Coordinate reference systems

UTM / WGS84

Data type

GeoTIFF

Keywords

Remote_Sensing, DESIS

Public repository link

PRISMA-derived water quality parameters for Lake Hume (Australia) (2020/04/22) | Zenodo

Contact

CNR

Dataset coverage

Spatial coverage

Spatial resolution

5m-30m

Temporal coverage

Occasionally 2019 - today
2020/07/08

Temporal resolution

Occasionally

Usage

License conditions

Citations and Acknowledgements

Scientific Citations

Lineage statement

Original data source

Limitations on public access

Available and public data



PrimeWater



EMVIS S.A.



National Research Council of Italy



Swedish Meteorological and Hydrological Institute



EOMAP GmbH & Co.KG



International Water Association



Burgundy School of Business



Ente Acque della Sardegna



US Environmental Protection Agency



Commonwealth Scientific and Industrial Research Organization



Melbourne Water



SatDek

The project has received funding from the European Union's Horizon 2020 Research and Innovation Programme under Grant Agreement No 870497.

