



PrimeWater

H2020-SPACE-2019

Research and Innovation Action

EOInput Exp01 for Hume Lake

PrimeWaterExp01.h5

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



General

Description

Remotely sensed chlorophyll-a concentrations were re-formatted as time series data by averaging chlorophyll-a concentrations within a radius of 200 m around specific areas of interest (AOIs). Satellite-derived concentrations of chlorophyll-a can be accessed

Parameters

Chl-a

Unit

µg/l

Coordinate reference systems

UTM / WGS84

Data type

netCDF

Keywords

Remote_Sensing, Simulated

Public repository link

<https://zenodo.org/record/7780519>

Contact

EMVIS

Dataset coverage

Spatial coverage

Lake

Spatial resolution

Temporal coverage

8-10 days 2015 - 2019

Temporal resolution

8-10 days

Usage

License conditions

CC-BY-NC-SA-4.0

Citations and Acknowledgements

The EO data have been available by EOMAP within the framework of the project.
(<https://zenodo.org/record/4582339>)

Scientific Citations

Lineage statement

Original data source

Lineage statement

EOMAP: <https://zenodo.org/record/6674940>

Limitations on public access

Accessible and confidential 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

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