PrimeWater

H2020-SPACE-2019
Research and Innovation Action

EOInput Exp03 for Harsha Lake

PrimeWaterExp03.h5

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

European Commission

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 acces

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/7853095

Contact

EMVIS

Dataset coverage

Spatial coverage

Lake

Spatial resolution

Temporal coverage

2017 - 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

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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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