PrimeWater

H2020-SPACE-2019
Research and Innovation Action

Simulated surface water temperature for Lake Harsha (ExpB4)

PrimeWaterExpB4.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

Simulated surface water temperature for Lake Harsha from a calibrated three-dimensional model of the lake using Delft-3D. Simulated data cover the historical period 2015-2019.

Parameters

Surface water temperature

Unit

oC

Coordinate reference systems

UTM / WGS84

Data type

HDF9

Keywords

Water_Quality, Simulated

Public repository link

https://doi.org/10.5281/zenodo.7900605

Contact

EMVIS

Dataset coverage

Spatial coverage

Lake

Spatial resolution

60 m

Temporal coverage

2015 - 2019

Temporal resolution

daily

Usage

License conditions

CC-BY-4.0

Citations and Acknowledgements

The Hydrological data have been available by SMHI within the framework of the project.

Scientific Citations

Lineage statement

Original data source

Lineage statement

EMVIS

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

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