H2020-SPACE-2019
Research and Innovation Action

Simulated hydrological data for Harsha Lake (ExpB4)

PrimeWaterExpB4.h5

General

Description

Simulated hydrological data comprising inflows from upstream catchments and the corresponding water temperature. Hydrological data cover the historical period 2015-2019 and refer to the two upstream catchments of Harsha Lake.

Parameters

Surface water temperature

Unit

oC

Coordinate reference systems

UTM / WGS84

Data type

HDF5

Keywords

Hydrology, 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

SMHI

Limitations on public access

Available and public data

PrimeWater

EMVIS S.A.   National Research   Swedish   EOMAP GmbH &   International   Burgundy School   Ente Acque della   US Environmental   Commonwealth   Melbourne Water   SatDek
Council of Italy   Meteorological and   Co.KG   Water Association   of Business   Sardegna   Protection Agency   Scientific and
Hydrological   Industrial Research
Institute   Organization

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Commission