



# PrimeWater

**H2020-SPACE-2019**

**Research and Innovation Action**

**E-HYPE simulated data of inorganic nitrogen concentrations in outflow from subbasin (Lake Hume)**

*Lake Hume\_CCIN.txt*

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



## General

### Description

simulated concentration of inorganic nitrogen species in outflow from outlet lake/subbasin

### Parameters

simulated concentration of inorganic N in outflow from subbasin

### Unit

µg InorgN-N/L

### Coordinate reference systems

WGS 84 (EPSG: 4326)

### Data type

.txt

### Keywords

Hydrology, Simulated

### Public repository link

<https://zenodo.org/record/7964902>

### Contact

Ilias Pechlivanidis, Jude Musuuza  
SMHI

## Dataset coverage

### Spatial coverage

entire case study / river system

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### Spatial resolution

subbasins

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### Temporal coverage

daily01/01/2015 - 31/10/2020

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### Temporal resolution

daily

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## Usage

### License conditions

CC-BY-SA-4.0

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### Citations and Acknowledgements

The HYPE model code is available from the HYPEweb portal (<http://hypeweb.smhi.se/model-water/>). Historical values are obtained through HYPE services developed for the PrimeWater project and could become available upon request through <https://hypeweb.smhi.se/water-services/data-delivery-services/>

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### Scientific Citations

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## Lineage statement

### Original data source

SMHI's operational service

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### Limitations on public access

Accessible and confidential data

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# 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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