



# PrimeWater

**H2020-SPACE-2019**

**Research and Innovation Action**

**EO-derived snow water equivalent using ESA CCI**

*xobs.nc*

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



## General

### Description

earth observations of snow water equivalent over the river system

### Parameters

Snow Water Equivalent (SWE)

### Unit

mm per day

### Coordinate reference systems

WGS 84 (EPSG: 4326)

### Data type

.nc

### Keywords

Remote\_Sensing, ESA CCI

### Public repository link

<https://zenodo.org/record/7835515>

### Contact

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SMHI

## Dataset coverage

### Spatial coverage

entire case study / river system

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### Spatial resolution

12 km

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### Temporal coverage

Daily 1979-2019

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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

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### Scientific Citations

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## Lineage statement

### Original data source

ESA CCI

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### Limitations on public access

Available and public 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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