



PrimeWater

H2020-SPACE-2019

Research and Innovation Action

Meteorological in situ observations for Flumendosa reservoir

FlumendosaReservoir_Sensor_MeteoData.xlsx

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



General

Description

This dataset are extracted from the data aquired by the multy-probe sensor installed of a raft floating on the lake

Parameters

Scalar wind velocity, Humidity, Air temperature, Radiation, Scalar wind gust, vectorial wind velocity, scalar wind direction, wind gust, wind direction

Unit

Scalar wind velocity [m/s], Humidity [%], Air temperature [oC], Radiation [Wm-2], Scalar wind gust [m/s], vectorial wind velocity [m/s], scalar wind direction [deg], wind gust [m/s], wind direction [deg]

Coordinate reference systems

Data type

XLS

Keywords

Meteorology, Observed

Public repository link

Contact

ENAS

Dataset coverage

Spatial coverage

Spatial resolution

Point measurement

Temporal coverage

2013-2019

Temporal resolution

5 min - 30 min

Usage

License conditions

Citations and Acknowledgements

n/a

Scientific Citations

Lineage statement

Original data source

<http://spt.enas.sardegna.it/sitpit/>

Lineage statement

Limitations on public access

Accessible and confidential 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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