



PrimeWater

H2020-SPACE-2019

Research and Innovation Action

**Bottom-of-atmosphere reflectance for the DESIS
hyperspectral sensor (Lake Hume) - ATCOR products**

BOA_atcor_au-hume_20210116_fsr_DESIS

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



General

Description

surface reflectance DESIS image for the VNIR bands derived with ATCOR code (full spectral resolution, 235 bands 2.5 nm)

Parameters

Bottom-of-atmosphere reflectance

Unit

dimensionless

Coordinate reference systems

WGS 84/ UTM 55S

Data type

ENVI

Keywords

Remote_Sensing, DESIS

Public repository link

Data are available upon registration in [DESI Data Access] at [<https://eoweb.dlr.de/egp/>]

Contact

CNR

Dataset coverage

Spatial coverage

Spatial resolution

30m

Temporal coverage

Occasionally 2019 - today

Temporal resolution

Occasionally

Usage

License conditions

Citations and Acknowledgements

Scientific Citations

Lineage statement

Original data source

DLR

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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