



(<https://ec.europa.eu/growth/>)



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IMPLEMENTED BY



(<http://www.ecmwf.int/>)



**Climate Change
Service**

(<http://climate.copernicus.eu>)

Zeel Patel (/user/54161)

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ERA5-Land hourly data from 1981 to present

Overview

Download data

Quality assessment

Documentation

Clear all ()

Variable ☐

☐ Temperature ()

- ☐ 2m dewpoint temperature
- ☒ 2m temperature
- ☐ Skin temperature
- ☐ Soil temperature level 1
- ☐ Soil temperature level 2
- ☐ Soil temperature level 3
- ☐ Soil temperature level 4

Select all ()

Clear all ()

- ☐ Lakes ()
- ☐ Snow ()
- ☐ Soil Water ()
- ☐ Radiation and Heat ()
- ☐ Evaporation and Runoff ()
- ☐ Wind, Pressure and Precipitation ()

- ☒ 10m u-component of wind
- ☒ 10m v-component of wind
- ☒ Surface pressure
- ☒ Total precipitation

Clear all ()

- ☐ Vegetation ()

- ☒ Leaf area index, high vegetation
- ☒ Leaf area index, low vegetation

Clear all ()

- ☐ Blacklisted ()

Select all ()

Clear all ()

Year

- ☐ 1981
- ☐ 1982
- ☐ 1983
- ☐ 1984
- ☐ 1985
- ☐ 1986
- ☐ 1987
- ☐ 1988
- ☐ 1989
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- ☐

- ☒ 1993
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- ☐ 2011
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- ☐ 2014
- ☐ 2015
- ☐ 2016
- ☐ 2017
- ☐ 2018
- ☒ 2019
- ☐ 2020
- ☐ 2021

Select all ()

Clear all ()

Month

- ☒ January
- ☐ February
- ☐ March
- ☐ April
- ☐ May
- ☐ June
- ☒ July
- ☐ August
- ☐ September
- ☐ October
- ☐

- ☐ November
- ☐ December

Select all ()

Clear all ()

Day

- ☒ 01
- ☒ 02
- ☒ 03
- ☒ 04
- ☒ 05
- ☒ 06
- ☒ 07
- ☒ 08
- ☒ 09
- ☒ 10
- ☒ 11
- ☒ 12
- ☒ 13
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- ☒ 27
- ☒ 28
- ☒ 29
- ☒ 30
- ☒ 31

Clear all ()

Time ☐

- ☒ 00:00
- ☒ 01:00
- ☒ 02:00
- ☒ 03:00
- ☒ 04:00
- ☒ 05:00
- ☒ 06:00
- ☒ 07:00
- ☒ 08:00
- ☒ 09:00
- ☒ 10:00
- ☒ 11:00
- ☒ 12:00
- ☒ 13:00
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- ☒ 19:00
- ☒ 20:00
- ☒ 21:00
- ☒ 22:00
- ☒ 23:00

Clear all ()

Geographical area ☐



Whole available region

With this option selected the entire available area will be provided



Sub-region extraction ☐ ()

North

36

West

68

East

88

South

24

Format

- ☐ GRIB
- ☒ NetCDF (experimental)

Clear all ()

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References

Citation

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Related data

ERA5-Land monthly averaged data from 1981 to present

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