

# NetCDF Lat-Lon regular grid Meteorological data in Europe

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## PROPERTIES

**Creator** Food Security Unit, Joint Research Centre (JRC.D.5)

**Publisher** Joint Research Centre, European Commission

**Description** The 0.31x0.31 degrees lat-lon regular grid data is mainly designed for meteo-climate applications/users. This resource is based on the 25X25km gridded agro-meteorological data set.

**Disclaimer** The developers/maintainers of this dataset do not have any responsibility on its use and on results/products derived from it. Although the data set has been verified and updated, there might be some errors and inconsistencies. Since the applied interpolation procedure is optimized in space, spatio-temporal analyses based on this data set might be affected by some inconsistencies.

**Interpolation** [http://marswiki.jrc.ec.europa.eu/agri4castwiki/index.php/Weather\\_Monitoring#Interpolation](http://marswiki.jrc.ec.europa.eu/agri4castwiki/index.php/Weather_Monitoring#Interpolation)

## DIMENSIONS

**Longitude (E)** From: -17° - To: 72°

**Latitude (N)** From: 26° - To: 73°

**Years** From: 1979 – To: 2019

## INDICATORS

**Variables** maximum air temperature (°C),  
minimum air temperature (°C),  
mean air temperature (°C),  
mean daily wind speed at 10m (m/s),  
sum of precipitation (mm/day)  
total global radiation (MJ/m2/day)