

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.

DIMENSIONS

Longitude (E) From: -17° - To: 72°

Latitude (N) From: 26° - To: 73°

Years From: 1979 – To: 2023

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)