

DATA SET DESCRIPTION

Recent dataset: Monthly mean of vapour pressure for stations worldwide

Version recent

Cite data set as: DWD Climate Data Center: Recent dataset: Monthly mean of vapour pressure for stations worldwide, version recent, last accessed: <date>.

INTENT OF THE DATASET

Observations had been collected from worldwide CLIMAT stations, and had originally been provided by the respective National Weather Services. Only the most recent years are provided here. Note that data have not yet passed the full DWD quality control.

POINT OF CONTACT

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DATA DESCRIPTION

Spatial coverage global

Temporal coverage 01.01.2015 - previous month

Temporal resolution monthly

Format(s) The names of the data sets start with the station number, followed by the start (year, month) and the end of the data set (e.g. 01001_201401_201706 means station 01001 = Jan Mayen from January 2014 to June 2017). In the data set the year is followed by the 12 monthly means. For information about station numbers, stations and their location use the station list: https://opendata.dwd.de/climate_environment/CDC/help/stations_list_CLIMAT_data.txt

Parameters The mean vapour pressure is given for each month of the year, each row covers a year.

Jahr	year
Jan	mean vapour pressure in January hPa
Feb	mean vapour pressure in February hPa
Mrz	mean vapour pressure in March hPa
Apr	mean vapour pressure in April hPa
Mai	mean vapour pressure in May hPa
Jun	mean vapour pressure in June hPa
Jul	mean vapour pressure in July hPa
Aug	mean vapour pressure in August hPa
Sep	mean vapour pressure in September hPa
Okt	mean vapour pressure in October hPa
Nov	mean vapour pressure in November hPa
Dez	mean vapour pressure in December hPa

Quality information not available

DATA ORIGIN

National Meteorological Services

VALIDATION AND UNCERTAINTY ESTIMATE

The quality control includes: Check of internal consistency of the data in a report and check against climatological thresholds.

CONSIDERATIONS FOR APPLICATIONS

For historical data which completed the quality control , see directories ../historical/.

REFERENCES

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The instructions in ftp://ftp-cdc.dwd.de/pub/CDC/Terms_of_use.pdf should be followed. The DWD website provides comprehensive copyright information.

REVISION HISTORY

The data is updated on a monthly base. This document is maintained by the Marine Climate Monitoring Division of DWD, last edited 19.12.2018.