

Virtual station data in Benin from REMO 2000-2025 Time slices, various variables (IMPETUS dataset ID = 456)

General information

Dataset name: Virtual station data in Benin from REMO 2000-2025 Time slices, various variables (IMPETUS dataset ID = 456)
Dataset DOI: 10.1594/PANGAEA.832977
Created on: 2006-01-15

Contact(s)

Prof. Dr. Paeth, Heiko - Geographisches Institut der Universität Würzburg - heiko.paeth@uni-wuerzburg.de (PI or Lead scientist)

Period

Date begin (yyyy-mm-jj): 2000-01-01
Date end (yyyy-mm-jj): 2025-12-31

Project(s)

IMPETUS

Data description

Abstract

virtual station time series derived from the regional climate model REMO adding an orographic term and a stochastic term. Meteorological data for Benin 131 locations in Benin. Parameter, Attribute list: global radiation, precipitation, relative humidity, 2m temperature, wind velocity, Tmin, Tmax, heat flux into soil. Dataset created by IMPETUS subproject AB1.

No information about Data Lineage; No information about Data Consistency; No information about Data Completeness; No information about Positional Accuracy; No information about Quantitative Attribute Accuracy

Observing strategy

meteorological data for Benin 131 locations in Benin with known geographical latitude and longitude

Geographic information

Measured parameters

Atmospheric observables

Parameter name: atmospheric observables

Climate

Parameter name: climate

Meteorological modelling

Parameter name: meteorological modelling

Data use information

Use constraints: Please inform the Point of Contact if you use the data for publication
Data policy: IMPETUS data policy
Database: IMPETUS
Original data format(s): Text