

# Radiation measurements Parakou and Cotonou (Impetus-ID 150)

## General information

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Dataset name: Radiation measurements Parakou and Cotonou (Impetus-ID 150)  
Created on: 2007-10-06

### Contact(s)

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Fink Andreas - KIT - Andreas.fink@kit.edu (PI or Lead scientist)

### Period

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Date begin (yyyy-mm-jj): 2001-06-28  
Date end (yyyy-mm-jj): 2007-10-05

### Project(s)

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IMPETUS

## Data description

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### Abstract

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Radiation measurements of the synoptical weather Stations Parakou and Cotonou.

measured with instruments from the IMPETUS-networks or collected at permanent test sites

## Geographic information

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## Measured parameters

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### Global radiation

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Parameter name: global radiation

### Shortwave reflected radiation

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Parameter name: shortwave reflected radiation

### Longwave emmission

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Parameter name: longwave emmission

## Net Radiation

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Parameter name: Net Radiation  
Parameter keyword: Atmosphere > Atmospheric Radiation > Net Radiation

## Body temperature

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Parameter name: body temperature

## Atmospheric radiation

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Parameter name: atmospheric radiation  
Parameter keyword: Atmosphere > Atmospheric Radiation

## Albedo

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Parameter name: albedo  
Parameter keyword: Atmosphere > Atmospheric Radiation > Albedo

## Data use information

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Use constraints: Please inform the Point of Contact if you use the data for publication  
Data policy: IMPETUS data policy  
Database: IMPETUS