

# Transpiration behaviour of selected plants (IMPETUS dataset ID = 129)

## General information

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Dataset name: Transpiration behaviour of selected plants (IMPETUS dataset ID = 129)  
Created on: 2006-09-20

### Contact(s)

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### Period

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Date begin (yyyy-mm-jj): 2002-09-04  
Date end (yyyy-mm-jj): 2002-09-25

### Project(s)

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IMPETUS

## Data description

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### Abstract

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Transpiration behaviour of selected plants, maize and cashew. Parameter, Attribute list: transpiration, relative air humidity, leaf temperature, stomatal conductance, Cuvette Temperature, quantum (PAR). Dataset created by IMPETUS subproject A3.

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

## Geographic information

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### Doguè

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Location name: Doguè

### Ouémé Upper Catchment (HVO)

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Location name: Ouémé Upper Catchment (HVO)  
West bounding coordinate (°): 1.2056  
East bounding coordinate (°): 3.0008

North bounding coordinate (°): 10.3814  
South bounding coordinate (°): 8.6763

## IMPETUS\_129

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Location name: IMPETUS\_129  
West bounding coordinate (°): 1.5  
East bounding coordinate (°): 2.8  
North bounding coordinate (°): 10.2  
South bounding coordinate (°): 9

## Measured parameters

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### Plant physiology

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Parameter name: plant physiology  
Parameter keyword: Agriculture > Agricultural Plant Science

### Stomates

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Parameter name: stomates

### Transpiration

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Parameter name: transpiration

### Plant ecology

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Parameter name: plant ecology  
Parameter keyword: Agriculture > Agricultural Plant Science

## 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  
Original data format(s): Excel