

Soil depth of seven dominant vegetation types (IMPETUS dataset ID = 133)

General information

Dataset name: Soil depth of seven dominant vegetation types (IMPETUS dataset ID = 133)
Created on: 2006-02-06

Contact(s)

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Period

Date begin (yyyy-mm-jj): 2001-09-01
Date end (yyyy-mm-jj): 2001-10-31

Project(s)

IMPETUS

Data description

Abstract

Soil depth of seven dominant vegetation types, measured by Pürckhauer. Parameter, Attribute list: soil depth.
Dataset created by IMPETUS subproject A3.

No information about Data Lineage; No information about Data Consistency; No information about Data Completeness; Positional Accuracy: Position was measured by a handheld gps; No information about Quantitative Attribute Accuracy

Observing strategy

Collection of relevant abiotic parameters in order to characterize the seven dominant vegetation types and to analyse the relationship between this parameter and the herbaceous layer and the regeneration of tree species. This parameter is also of interest for hydrological, agricultural modelling and analyses.

Geographic information

Aguima Catchment

Location name:	Aguima Catchment
West bounding coordinate (°):	1.9124
East bounding coordinate (°):	1.9621
North bounding coordinate (°):	9.1342
South bounding coordinate (°):	9.1061

Doguè

Location name:	Doguè
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IMPETUS_133

Location name:	IMPETUS_133
West bounding coordinate (°):	1.9012
East bounding coordinate (°):	1.9175
North bounding coordinate (°):	9.1432
South bounding coordinate (°):	9.123

Measured parameters

Root layer

Parameter name:	root layer
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Soil analysis

Parameter name:	soil analysis
Parameter keyword:	Land Surface > Soils

Formations

Parameter name:	formations
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Herb layer

Parameter name:	herb layer
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Top soil

Parameter name:	top soil
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Vegetation

Parameter name:	vegetation
Parameter keyword:	Biosphere > Vegetation

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):	Excel