

Date and temperature of fire of seven dominant vegetation types (IMPETUS dataset ID = 290)

General information

Dataset name: Date and temperature of fire of seven dominant vegetation types (IMPETUS dataset ID = 290)
Dataset DOI: 10.1594/PANGAEA.833889
Created on: 2006-02-06

Contact(s)

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Period

Date begin (yyyy-mm-jj): 2001-11-01
Date end (yyyy-mm-jj): 2003-05-31

Project(s)

IMPETUS

Data description

Abstract

Date and temperature of fire of seven dominant vegetation types were sampled in 2001/2 and 2002/3. Parameter, Attribute list: fire date, fire temperature. 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 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 these parameters and the herbaceous layer and the regeneration of tree species. Both parameters are important for analyses of carbon cycle, grazing regime and fire management.

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_290

Location name:	IMPETUS_290
West bounding coordinate (°):	1.9012
East bounding coordinate (°):	1.9175
North bounding coordinate (°):	9.1432
South bounding coordinate (°):	9.123

Measured parameters

Grazing

Parameter name:	grazing
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Vegetation classification

Parameter name:	vegetation classification
Parameter keyword:	Biosphere > Vegetation

Fire

Parameter name:	fire
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Carbon cycle

Parameter name:	carbon cycle
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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