

Measuring network Aguima catchment (IMPETUS dataset ID = 514)

General information

Dataset name: Measuring network Aguima catchment (IMPETUS dataset ID = 514)
Created on: 2003-10-13

Contact(s)

Dr. Giertz, Simone - Geographisches Institut der Universität Bonn - sgiertz@uni-bonn.de (PI or Lead scientist)

Period

Date begin (yyyy-mm-jj): 2001-05-01
Date end (yyyy-mm-jj): 2006-06-30

Project(s)

IMPETUS

Data description

Abstract

Position of different types of instruments (climatic station, water level gauge, erosion plot, tdr-probe, tensiometers, piezometer which belong to the IMPETUS hydrologic measuring network) in the Aguima catchment. Parameter, Attribute list: longitude, latitude, instrument type. Dataset created by IMPETUS subproject A2.

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

Aguima Catchment

Location name: Aguima Catchment
West bounding coordinate (°): 1.89
East bounding coordinate (°): 1.99
North bounding coordinate (°): 9.15
South bounding coordinate (°): 9.1

Measured parameters

Precipitation

Parameter name: precipitation
Parameter keyword: Atmosphere > Precipitation

Soil moisture

Parameter name: Soil moisture
Parameter keyword: Land Surface > Soils

Hydrological measurements

Parameter name: hydrological measurements

Erosion

Parameter name: Erosion
Parameter keyword: Land Surface > Erosion/Sedimentation > Erosion

Runoff

Parameter name: Runoff
Parameter keyword: Terrestrial Hydrosphere > Surface Water > Runoff

Groundwater

Parameter name: groundwater

Soil water

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

Climate

Parameter name: climate

Meteorological measurements

Parameter name: meteorological measurements

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): ArcView Shape