

AS.mwr_S - Microwave radiometer, ARM station, Niamey

General information

Dataset name: AS.mwr_S - Microwave radiometer, ARM station, Niamey
Created on: 2006-01-13

Contact(s)

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Period

Date begin (yyyy-mm-jj): 2006-01-01
Date end (yyyy-mm-jj):

Project(s)

AMMA > AMMA-SOP

Data description

Abstract

The Microwave Radiometer (MWR) provides time-series measurements of column-integrated amounts of water vapor and liquid water.

Observing strategy

Measurements made every 25 seconds.

Instrument information

Sensor

Instrument type: MR > MICROWAVE RADIOMETER
Model: MWR

Geographic information

Niamey

Location name: Niamey
Platform type: GROUND STATIONS
West bounding coordinate (°): 2.1758

East bounding coordinate (°): 2.1758
North bounding coordinate (°): 13.4773
South bounding coordinate (°): 13.4773

Measured parameters

Liquid water

Parameter name: Liquid water
Parameter keyword: Atmosphere > Atmospheric Water Vapor
Unit: Not communicated - N.C
Date begin (yyyy-mm-jj): 2006-01-01

Water Vapor

Parameter name: Water Vapor
Parameter keyword: Atmosphere > Atmospheric Water Vapor > Water Vapor Indicators > Water Vapor
Unit: Not communicated - N.C
Date begin (yyyy-mm-jj): 2006-01-01

Data use information

Use constraints: AMMA data policy
Data policy: AMMA data policy
Database: ARM Archive