

AS.skyrad_S - Radiometers, ARM station, Niamey

General information

Dataset name: AS.skyrad_S - Radiometers, 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 gndrad system is a collection of radiometers that provides continuous measurements of shortwave(solar) and longwave (infrared) irradiances for downwelling components.

Observing strategy

Measurements are made once a minute.

Instrument information

Sensor

Instrument type: Radiometers
Model: gndrad system

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

Incoming Shortwave Radiation

Parameter name:	Incoming Shortwave Radiation
Parameter keyword:	Atmosphere > Atmospheric Radiation
Unit:	Watt per square meter - W.m-2
Date begin (yyyy-mm-jj):	2006-01-01

Incoming Longwave Radiation

Parameter name:	Incoming Longwave Radiation
Parameter keyword:	Atmosphere > Atmospheric Radiation
Unit:	Watt per square meter - W.m-2
Date begin (yyyy-mm-jj):	2006-01-01

Data use information

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