

MCS et/ou nuages

General information

Dataset name: MCS et/ou nuages
Created on: 2017-06-26
Useful in the framework of: AMMA > AMMA-SOP
Purpose: PhD research at the University of Yaounde 1

Contact(s)

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Instrument

Satellite: MSG
Instrument: SEVIRI
Instrument type: Imaging Spectrometers/Radiometers

Parameter

Mesoscale convective system

Parameter name: Mesoscale convective system
Parameter keyword: Atmosphere > Atmospheric Phenomena > Monsoons
Unit: centimeters per second - cm/s
Acquisition methodology and quality: Satellite image of MCS or clouds during the days 07, 08 and 09 of september 2006
Vertical level type: near to surface

Coverage

Temporal coverage

Date begin (yyyy-mm-jj): 2006-09-07
Date end (yyyy-mm-jj): 2006-09-09

Geographic coverage

Area name: MSG

Data resolution

Temporal resolution:	2006-09-08 03:00:00
Latitude resolution:	0.5
Longitude resolution:	1
Vertical resolution:	0.5

Grid type

Original Grid type:	1°x1°
Required grid processing:	1°x1°

Data use information

Use constraints:	for research
Data policy:	AMMA data policy
Database:	AMMA database
Original data format(s):	.jpg