

TEMPDROP - Dropsondes / dropwindsondes, GTS data

General information

Dataset name: TEMPDROP - Dropsondes / dropwindsondes, GTS data
Created on: 2006-06-14

Contact(s)

Sedoo - OMP - baobab-contact@sedoo.fr (Database contact)

Period

Date begin (yyyy-mm-jj): 1996-08-06
Date end (yyyy-mm-jj): 2010-03-17

Project(s)

OPERATIONAL-DATA > GTS data

Data description

Abstract

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Observing strategy

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Instrument information

Sensor

Instrument type: RADIOSONDES
Model: Descending radiosonde

Geographic information

TEMPDROP

Location name: TEMPDROP
Platform type: DROPWINDSONDES
West bounding coordinate (°): -50
East bounding coordinate (°): 49.5

North bounding coordinate (°): 40
South bounding coordinate (°): -19
Altitude max: 18769

Measured parameters

Dew Point Temperature

Parameter name: Dew Point Temperature
Parameter keyword: Atmosphere > Atmospheric Water Vapor > Water Vapor Indicators > Dew Point Temperature
Unit: Degrees Celsius - °C
Date begin (yyyy-mm-jj): 1996-08-06
Date end (yyyy-mm-jj): 2010-03-17

Wind Speed

Parameter name: Wind Speed
Parameter keyword: Atmosphere > Atmospheric Winds > Wind Speed
Unit: meters per second - m/s
Date begin (yyyy-mm-jj): 1996-08-06
Date end (yyyy-mm-jj): 2010-03-17

Air Pressure

Parameter name: Air Pressure
Parameter keyword: Atmosphere > Atmospheric Pressure
Date begin (yyyy-mm-jj): 1996-08-06
Date end (yyyy-mm-jj): 2010-03-17

Wind Direction

Parameter name: Wind Direction
Parameter keyword: Atmosphere > Atmospheric Winds > Wind Direction
Unit: degrees - degrees
Date begin (yyyy-mm-jj): 1996-08-06
Date end (yyyy-mm-jj): 2010-03-17

Geopotential

Parameter name: Geopotential
Parameter keyword: Atmosphere > Altitude
Unit: square meters per square second - m²/s²
Date begin (yyyy-mm-jj): 1996-08-06
Date end (yyyy-mm-jj): 2010-03-17

Air Temperature

Parameter name:	Air Temperature
Parameter keyword:	Atmosphere > Atmospheric Temperature > Surface Temperature > Air Temperature
Unit:	Degrees Celsius - °C
Date begin (yyyy-mm-jj):	1996-08-06
Date end (yyyy-mm-jj):	2010-03-17

Data use information

Use constraints:	Free data (WMO Resolution 40)
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