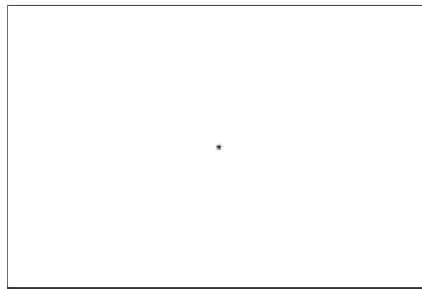


climate_station_chavagl_academia

File Geodatabase Feature Class



Tags

soil creeping, solifluktion, Loben, climate station, Klimastation

Summary

This datafile displays the installations realized in the surroundings of the soil creeping structures: Climate station, Fix- and referencepoint and the spot where the soil temperature loggers are burried.

Description

Since 1997, the soil creeping at Munt Chavagl is observed. Additionally, ground- and airtemperature are measured. In 1995, both the marks as the climate station have been modernised.

Credits

There are no credits for this item.

Use limitations

For scientific use

Extent

West	10.231247	East	10.231425
North	46.642728	South	46.642676

Scale Range

There is no scale range for this item.

ArcGIS Metadata ►

Topics and Keywords ►

* CONTENT TYPE Downloadable Data

Hide Topics and Keywords ▲

Citation ►

* TITLE climate_station_chavagl_academia

PRESENTATION FORMATS * digital map

Hide Citation ▲

Resource Details ►

DATASET LANGUAGES * German (SWITZERLAND)

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.1.5004

CREDITS

ARCGIS ITEM PROPERTIES

- * NAME climate_station_chavagl_academia
- * LOCATION file:///\\marmota\Data\maindata\snp\ipop\gis_pub\climate_stations.gdb
- * ACCESS PROTOCOL Local Area Network

Hide Resource Details ▲

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

- * WEST LONGITUDE 10.231247
- * EAST LONGITUDE 10.231425
- * NORTH LATITUDE 46.642728
- * SOUTH LATITUDE 46.642676
- * EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

- * WEST LONGITUDE 2813665.935900
- * EAST LONGITUDE 2813679.392900
- * SOUTH LATITUDE 1169376.501200
- * NORTH LATITUDE 1169381.826200
- * EXTENT CONTAINS THE RESOURCE Yes

Hide Extents ▲

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

For scientific use

Hide Resource Constraints ▲

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

- * TYPE Projected
- * GEOGRAPHIC COORDINATE REFERENCE GCS_CH1903+
- * PROJECTION CH1903+_LV95
- * COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

- WELL-KNOWN IDENTIFIER 2056
- X ORIGIN -27386400
- Y ORIGIN -32067900
- XY SCALE 10000
- Z ORIGIN -100000
- Z SCALE 10000
- M ORIGIN -100000
- M SCALE 10000

XY TOLERANCE 0.001
 Z TOLERANCE 0.001
 M TOLERANCE 0.001
 HIGH PRECISION true
 LATEST WELL-KNOWN IDENTIFIER 2056
 WELL-KNOWN TEXT PROJCS["CH1903+_LV95",GEOGCS["GCS_CH1903+",DATUM
 ["D_CH1903+",SPHEROID["Bessel_1841",6377397.155,299.1528128]],PRIMEM
 ["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION
 ["Hotine_Oblique_Mercator_Azimuth_Center"],PARAMETER
 ["False_Easting",2600000.0],PARAMETER["False_Northing",1200000.0],PARAMETER
 ["Scale_Factor",1.0],PARAMETER["Azimuth",90.0],PARAMETER
 ["Longitude_Of_Center",7.439583333333333],PARAMETER
 ["Latitude_Of_Center",46.95240555555556],UNIT["Meter",1.0],AUTHORITY
 ["EPSG",2056]]

REFERENCE SYSTEM IDENTIFIER

* VALUE 2056
 * CODESPACE EPSG
 * VERSION 8.6.2

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME climate_station_chavagl_academia

* OBJECT TYPE point

* OBJECT COUNT 1

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME climate_station_chavagl_academia

* FEATURE TYPE Simple

* GEOMETRY TYPE Point

* HAS TOPOLOGY FALSE

* FEATURE COUNT 1

* SPATIAL INDEX TRUE

* LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Distribution ►

DISTRIBUTOR ►

AVAILABLE FORMAT

* NAME File Geodatabase Feature Class

TRANSFER OPTIONS

* TRANSFER SIZE 7.262

ONLINE SOURCE

* LOCATION file:///\\marmota\GisData\maindata\snp\ipop\gis_pub\climate_stations.gdb

* ACCESS PROTOCOL Local Area Network

* DESCRIPTION Downloadable Data

[Hide Distributor ▲](#)

DISTRIBUTION FORMAT

* NAME File Geodatabase Feature Class

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT [climate_station_chavagl_academia ►](#)

* TYPE Feature Class

* ROW COUNT 1

FIELD [OBJECTID ►](#)

* ALIAS OBJECTID

* DATA TYPE OID

* WIDTH 4

* PRECISION 0

* SCALE 0

* FIELD DESCRIPTION

Internal feature number.

* DESCRIPTION SOURCE

ESRI

* DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

[Hide Field OBJECTID ▲](#)

FIELD [Shape ►](#)

* ALIAS SHAPE

* DATA TYPE Geometry

* WIDTH 0

* PRECISION 0

* SCALE 0

* FIELD DESCRIPTION

Feature geometry.

* DESCRIPTION SOURCE

ESRI

* DESCRIPTION OF VALUES

Coordinates defining the features.

[Hide Field Shape ▲](#)

FIELD [ID ►](#)

* ALIAS ID

* DATA TYPE Double

* WIDTH 8

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

numeric Identification

DESCRIPTION SOURCE
SNP

Hide Field ID ▲

FIELD NAME ►

* ALIAS NAME
* DATA TYPE String
* WIDTH 300
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
Location, Name

DESCRIPTION SOURCE
SNP

Hide Field NAME ▲

FIELD N_LV95 ►

* ALIAS N_LV95
* DATA TYPE Double
* WIDTH 8
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
Northing CH1903+_LV95

DESCRIPTION SOURCE
ESRI

Hide Field N_LV95 ▲

FIELD E_LV95 ►

* ALIAS E_LV95
* DATA TYPE Double
* WIDTH 8
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
Easting CH1903+_LV95

DESCRIPTION SOURCE
ESRI

Hide Field E_LV95 ▲

FIELD MEASUREMENT ►

* ALIAS MEASUREMENT
* DATA TYPE String
* WIDTH 300
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
Techniquial informations about the survey (Type of GPS if known)

DESCRIPTION SOURCE

SNP

Hide Field MEASUREMENT ▲

FIELD PARAMETER ►

- * ALIAS PARAMETER
- * DATA TYPE String
- * WIDTH 300
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Parameters measured during each field campaign (if the same)

DESCRIPTION SOURCE

SNP

Hide Field PARAMETER ▲

FIELD YEAR_CONST ►

- * ALIAS YEAR_CONST
- * DATA TYPE SmallInteger
- * WIDTH 2
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Year of construction/installation of the observation plot

DESCRIPTION SOURCE

SNP

Hide Field YEAR_CONST ▲

FIELD CONST ►

- * ALIAS CONST
- * DATA TYPE String
- * WIDTH 300
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Person who constructed/installed the installation plot

DESCRIPTION SOURCE

SNP

ACCURACY INFORMATION

EXPLANATION

for the today's responsible project leader, see contact details

Hide Field CONST ▲

FIELD INSTITUTION ►

- * ALIAS INSTITUTION
- * DATA TYPE String
- * WIDTH 300
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Institution under which the plot has been installed

DESCRIPTION SOURCE
SNP

ACCURACY INFORMATION
EXPLANATION

for the today's responsible institution, see contact details

Hide Field INSTITUTION ▲

FIELD FIRST_USE ►

* ALIAS FIRST_USE
* DATA TYPE SmallInteger
* WIDTH 2
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
Year of first use

DESCRIPTION SOURCE
SNP

Hide Field FIRST_USE ▲

FIELD INTERVALL ►

* ALIAS INTERVALL
* DATA TYPE String
* WIDTH 300
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
Time intervall between observations

DESCRIPTION SOURCE
SNP

Hide Field INTERVALL ▲

FIELD AREA_DESCR ►

* ALIAS AREA_DESCR
* DATA TYPE String
* WIDTH 300
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
Informations used to indentfy the plot

DESCRIPTION SOURCE
SNP

Hide Field AREA_DESCR ▲

FIELD AREA_INFO ►

* ALIAS AREA_INFO
* DATA TYPE String
* WIDTH 300
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
Informations about the nature of the plot

DESCRIPTION SOURCE
SNP

Hide Field AREA_INFO ▲

FIELD PRJ_DOSSIER ►

* ALIAS PRJ_DOSSIER
* DATA TYPE String
* WIDTH 300
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

cross-reference to other projects realised in the same plot

DESCRIPTION SOURCE
SNP

Hide Field PRJ_DOSSIER ▲

FIELD REMARKS ►

* ALIAS REMARKS
* DATA TYPE String
* WIDTH 300
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

remarks

DESCRIPTION SOURCE
SNP

Hide Field REMARKS ▲

Hide Details for object climate_station_chavagl_academia ▲

OVERVIEW DESCRIPTION ►

Hide Overview Description ▲

Hide Fields ▲

Metadata Details ►

* METADATA LANGUAGE German (SWITZERLAND)
* METADATA CHARACTER SET 8859part1 - Latin alphabet No. 1

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset
SCOPE NAME * dataset

* LAST UPDATE 2017-08-10

ARCGIS METADATA PROPERTIES

METADATA FORMAT ESRI-ISO

CREATED IN ARCGIS FOR THE ITEM 2009-02-14 15:13:02

LAST MODIFIED IN ARCGIS FOR THE ITEM 2017-08-10 12:28:02

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2017-08-10 12:28:02

Hide Metadata Details ▲

Thumbnail and Enclosures ►

THUMBNAIL
THUMBNAIL TYPE BMP

Hide Thumbnail and Enclosures ▲

FGDC Metadata (read-only) ▼