

Habitat_outline

File Geodatabase Feature Class



Tags

habitalp, perimeter, swiss national park, natura 2000, vegetation, interpretation key, CIR, aerial photographs

Summary

Outline perimeter of the mapped areas of the HABITALP project 2008

Description

Outline perimeter of the mapped areas of the HABITALP project 2008

The HABITALP project deals with the diversity of alpine habitats and its goal is to monitor in a standardized way long term environmental changes in these habitats. This is performed with the help of colour infrared (CIR) aerial photographs. Special focus is given to the identification and long term survey (monitoring) of NATURA 2000 sites, in particular of habitats cited in annex I of the Habitat Directive, which are detectable by aerial photographs.

Credits

There are no credits for this item.

Use limitations

internal use

Extent

West	9.982291	East	10.340447
North	46.799184	South	46.570349

Scale Range

Maximum (zoomed in)	1:5,000
Minimum (zoomed out)	1:150,000,000

ArcGIS Metadata ►

Topics and Keywords ►

* **CONTENT TYPE** Downloadable Data

Hide Topics and Keywords ▲

Citation ►

* **TITLE** Habitat_outline

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

ARCGIS ITEM PROPERTIES

* NAME Habitat_outline

* LOCATION file:///\\marmota\Data\maindata\snp\habitat\gis_pub\Habitalp.gdb

* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE 9.982291

* EAST LONGITUDE 10.340447

* NORTH LATITUDE 46.799184

* SOUTH LATITUDE 46.570349

* EXTENT CONTAINS THE RESOURCE Yes

VERTICAL EXTENT

* MINIMUM VALUE 0.000000

* MAXIMUM VALUE 0.000000

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE 794849.402400

* EAST LONGITUDE 821410.841400

* SOUTH LATITUDE 161612.117000

* NORTH LATITUDE 186141.057600

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

internal use

[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

* TYPE Projected

* GEOGRAPHIC COORDINATE REFERENCE GCS_CH1903

* PROJECTION CH1903_LV03

* COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 21781
 X ORIGIN -29386400
 Y ORIGIN -33067900
 XY SCALE 20000
 Z ORIGIN 0
 Z SCALE 1599999.9999999998
 M ORIGIN -100000
 M SCALE 8000
 XY TOLERANCE 0.000400000000000000002
 Z TOLERANCE 5.00000000000000004e-006
 M TOLERANCE 0.002
 HIGH PRECISION true
 LATEST WELL-KNOWN IDENTIFIER 21781
 WELL-KNOWN TEXT PROJCS["CH1903_LV03",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",600000.0],PARAMETER["False_Northing",200000.0],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",21781]]

REFERENCE SYSTEM IDENTIFIER

* VALUE 21781
 * 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 Habitat_outline

* OBJECT TYPE composite
 * OBJECT COUNT 1

Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME Habitat_outline

* FEATURE TYPE Simple
 * GEOMETRY TYPE Polygon
 * HAS TOPOLOGY FALSE
 * FEATURE COUNT 1
 * SPATIAL INDEX TRUE
 * LINEAR REFERENCING FALSE

Hide ArcGIS Feature Class Properties ▲

Hide Spatial Data Properties ▲

Geoprocessing history ►

PROCESS

PROCESS NAME Dissolve_1
 DATE 2007-08-28 13:40:54
 TOOL LOCATION C:\Programme\ArcGIS\ArcToolbox\Toolboxes\Data Management

Tools.tbx\Dissolve**COMMAND ISSUED**

Dissolve

Q:\prjdata\prj_gissnp\habitalp\gis_snp\HABITALP.mdb\Kartierung\Habitat

Q:\prjdata\prj_gissnp\habitalp\gis_snp\HABITALP.mdb\Kartierung\Habitat_ht HC #

MULTI_PART

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME Dissolve_2

DATE 2007-08-28 17:29:36

TOOL LOCATION C:\Programme\ArcGIS\ArcToolbox\Toolboxes\Data Management

Tools.tbx\Dissolve**COMMAND ISSUED**

Dissolve

Q:\prjdata\prj_gissnp\habitalp\gis_snp\HABITALP.mdb\Kartierung\Habitat_ht

Q:\prjdata\prj_gissnp\habitalp\gis_snp\HABITALP.mdb\Kartierung\Habitat_outline

MULTI_PART

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2011-09-01 13:47:14

TOOL LOCATION C:\Programme\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Data Management

Tools.tbx\CopyFeatures**COMMAND ISSUED**

CopyFeatures

Q:\maindata\snp\habitat\gis_pub\HABITALP.mdb\Kartierung\Habitat_outline

Q:\maindata\snp\habitat\gis_pub\Habitatp.gdb\Habitat_outline # 0 0 0

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

*Hide Geoprocessing history ▲***Distribution ►****DISTRIBUTOR ►****AVAILABLE FORMAT**

* NAME Personal GeoDatabase Feature Class

TRANSFER OPTIONS**ONLINE SOURCE**

* LOCATION file:///\\marmota\GisData\prjdata\prj_gissnp\habitalp\gis_snp\HABITALP.mdb

* ACCESS PROTOCOL Local Area Network

* DESCRIPTION Downloadable Data

*Hide Distributor ▲***DISTRIBUTION FORMAT**

* NAME File Geodatabase Feature Class

*Hide Distribution ▲***Fields ►****DETAILS FOR OBJECT Habitat_outline ►**

* 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 Shape_Length ►

- * **ALIAS** Shape_Length
- * **DATA TYPE** Double
- * **WIDTH** 8
- * **PRECISION** 0
- * **SCALE** 0
- * **FIELD DESCRIPTION**
Length of feature in internal units.
- * **DESCRIPTION SOURCE**
ESRI
- * **DESCRIPTION OF VALUES**
Positive real numbers that are automatically generated.

Hide Field Shape_Length ▲

FIELD Shape_Area ►

- * **ALIAS** Shape_Area
- * **DATA TYPE** Double
- * **WIDTH** 8
- * **PRECISION** 0
- * **SCALE** 0
- * **FIELD DESCRIPTION**
Area of feature in internal units squared.

* DESCRIPTION SOURCE
ESRI

* DESCRIPTION OF VALUES
Positive real numbers that are automatically generated.

[Hide Field Shape_Area ▲](#)

[Hide Details for object Habitat_outline ▲](#)

DETAILS FOR OBJECT Habitat_AN
* TYPE Relationship

[Hide Fields ▲](#)

Metadata Details ►

* METADATA LANGUAGE German (SWITZERLAND)
* METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

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

* LAST UPDATE 2017-02-15

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0
STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2005-05-18 15:38:37
LAST MODIFIED IN ARCGIS FOR THE ITEM 2017-02-15 14:59:06

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2017-02-15 14:58:50

[Hide Metadata Details ▲](#)

Thumbnail and Enclosures ►

THUMBNAIL
THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼