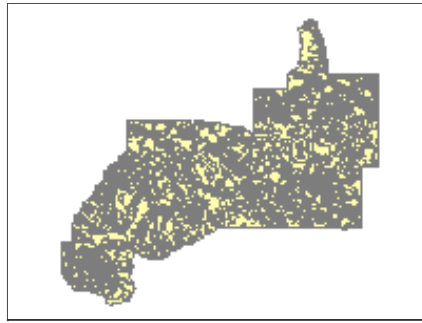


MAIN_SNP_GEO.prozesse_polygon

SDE Feature Class



Tags

geomorphology, Geomorphologie, GMK25, Geomorphologische Kartierung, Oberflaechenformen, Geomorphologische Prozesse

Summary

There is no summary for this item.

Description

This coverage contains all areal geomorphological processes and their resulting forms.

Credits

There are no credits for this item.

Use limitations

none

Extent

There is no extent for this item.

Scale Range

There is no scale range for this item.

ArcGIS Metadata ►

Citation ►

* **TITLE** MAIN_SNP_GEO.prozesse_polygon

PRESENTATION FORMATS * digital map

Hide Citation ▲

Resource Details ►

DATASET LANGUAGES * German

SPATIAL REPRESENTATION TYPE * vector

* **PROCESSING ENVIRONMENT** Microsoft Windows XP Version 5.1 (Build 2600) Service Pack 3; ESRI ArcCatalog 9.3.0.1770

CREDITS

Hide Resource Details ▲

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

none

[Hide Resource Constraints ▲](#)

Spatial Reference ►

REFERENCE SYSTEM IDENTIFIER

*

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME MAIN_SNP_GEO.prozesse_polygon

* OBJECT TYPE complex

* OBJECT COUNT 0

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME MAIN_SNP_GEO.prozesse_polygon

* FEATURE TYPE Simple

* GEOMETRY TYPE Polygon

* HAS TOPOLOGY FALSE

* FEATURE COUNT 0

* SPATIAL INDEX TRUE

* LINEAR REFERENCING FALSE

FEATURE CLASS NAME label

* FEATURE TYPE Simple

* GEOMETRY TYPE Label

* HAS TOPOLOGY FALSE

* FEATURE COUNT 3375

* SPATIAL INDEX FALSE

* LINEAR REFERENCING FALSE

FEATURE CLASS NAME polygon

* FEATURE TYPE Simple

* GEOMETRY TYPE Polygon

* HAS TOPOLOGY TRUE

* FEATURE COUNT 3375

* SPATIAL INDEX FALSE

* LINEAR REFERENCING FALSE

FEATURE CLASS NAME tic

* FEATURE TYPE Simple

* GEOMETRY TYPE Tic

* HAS TOPOLOGY FALSE

* FEATURE COUNT 108

* SPATIAL INDEX FALSE

* LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Geoprocessing history ►

PROCESS

DATE 2008-09-25 14:19:18

TOOL LOCATION C:\Programme\ArcGIS\ArcToolbox\Toolboxes\Data Management Tools.tbx\CopyFeatures

COMMAND ISSUED

CopyFeatures Q:\maindata\snp\gis_geo\gmk25
 \gis_pub\flaechenelemente\prozesse\polygon "Database
 Connections\SNP_MAIN_SNP_GEO.sde\MAIN_SNP_GEO.prozesse_polygon" # 0 0 0

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

[Hide Geoprocessing history ▲](#)

Distribution ►

DISTRIBUTOR ►

AVAILABLE FORMAT

* NAME SDE Feature Class

TRANSFER OPTIONS

ONLINE SOURCE

* LOCATION Server=192.168.1.211; Service=5153; User=main_snp_geo;
 Version=SDE.DEFAULT

* ACCESS PROTOCOL ArcSDE Connection

* DESCRIPTION Downloadable Data

[Hide Distributor ▲](#)

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT MAIN_SNP_GEO.prozesse_polygon ►

* TYPE Feature Class

* ROW COUNT 0

FIELD OBJECTID ►

* ALIAS OBJECTID

* DATA TYPE OID

* WIDTH 4

* PRECISION 10

* 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 AREA_ ►

- * ALIAS AREA_
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 38
- * SCALE 8

Hide Field AREA_ ▲

FIELD PERIMETER ►

- * ALIAS PERIMETER
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 38
- * SCALE 8

Hide Field PERIMETER ▲

FIELD PROZESSE_ ►

- * ALIAS PROZESSE_
- * DATA TYPE Integer
- * WIDTH 4
- * PRECISION 10
- * SCALE 0

Hide Field PROZESSE_ ▲

FIELD PROZESSE_ID ►

- * ALIAS PROZESSE_ID
- * DATA TYPE Integer
- * WIDTH 4
- * PRECISION 10
- * SCALE 0

Hide Field PROZESSE_ID ▲

FIELD FORM_ID ►

- * ALIAS FORM_ID
- * DATA TYPE Integer
- * WIDTH 4
- * PRECISION 8
- * SCALE 0

Hide Field FORM_ID ▲

FIELD DESCRIPTION ►

- * ALIAS DESCRIPTION
- * DATA TYPE String
- * WIDTH 57
- * PRECISION 0
- * SCALE 0

Hide Field DESCRIPTION ▲

FIELD DYNAMIK_ID ►

- * ALIAS DYNAMIK_ID
- * DATA TYPE Double
- * WIDTH 8

* PRECISION 38
 * SCALE 8

Hide Field DYNAMIK_ID ▲

FIELD PROZESS_ID ►

* ALIAS PROZESS_ID
 * DATA TYPE Double
 * WIDTH 8
 * PRECISION 38
 * SCALE 8

Hide Field PROZESS_ID ▲

FIELD MATERIAL_ID ►

* ALIAS MATERIAL_ID
 * DATA TYPE Double
 * WIDTH 8
 * PRECISION 38
 * SCALE 8

Hide Field MATERIAL_ID ▲

FIELD IDENTITY ►

* ALIAS IDENTITY
 * DATA TYPE Double
 * WIDTH 8
 * PRECISION 38
 * SCALE 8

Hide Field IDENTITY ▲

FIELD Shape ►

* WIDTH 4
 * OUTPUT WIDTH 5
 * DATA TYPE Geometry
 * ALIAS Shape
 * PRECISION 0
 * SCALE 0
 * FIELD DESCRIPTION
 Feature geometry.

* DESCRIPTION SOURCE
 ESRI

* DESCRIPTION OF VALUES Coordinates defining the features.

Hide Field Shape ▲

FIELD SHAPE.AREA ►

* ALIAS SHAPE.AREA
 * DATA TYPE Double
 * WIDTH 0
 * PRECISION 0
 * SCALE 0

Hide Field SHAPE.AREA ▲

FIELD SHAPE.LEN ►

- * ALIAS SHAPE.LEN
- * DATA TYPE Double
- * WIDTH 0
- * PRECISION 0
- * SCALE 0

Hide Field SHAPE.LEN ▲

Hide Details for object MAIN_SNP_GEO.prozesse_polygon ▲

DETAILS FOR OBJECT prozesse.pat ►

- * TYPE Feature Class
- * ROW COUNT 3375

FIELD FID ►

- * WIDTH 4
- * OUTPUT WIDTH 5
- * DATA TYPE OID
- * ALIAS FID
- * 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 FID ▲

FIELD Shape ►

- * WIDTH 0
- * OUTPUT WIDTH 5
- * DATA TYPE Geometry
- * ALIAS Shape
- * PRECISION 0
- * SCALE 0
- * FIELD DESCRIPTION
Feature geometry.

- * DESCRIPTION SOURCE
ESRI

- * DESCRIPTION OF VALUES Coordinates defining the features.

Hide Field Shape ▲

FIELD AREA ►

- * WIDTH 4
- * OUTPUT WIDTH 12
- * DATA TYPE Float
- * NUMBER OF DECIMALS 3
- * FIELD DESCRIPTION
Area of feature in internal units squared.

- * DESCRIPTION SOURCE

ESRI

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

Hide Field AREA ▲

FIELD PERIMETER ►

* WIDTH 4

* OUTPUT WIDTH 12

* DATA TYPE Float

* NUMBER OF DECIMALS 3

* FIELD DESCRIPTION

Perimeter of feature in internal units.

* DESCRIPTION SOURCE

ESRI

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

Hide Field PERIMETER ▲

FIELD PROZESSE# ►

* WIDTH 4

* OUTPUT WIDTH 5

* DATA TYPE Binary

* FIELD DESCRIPTION

Internal feature number.

* DESCRIPTION SOURCE

ESRI

* DESCRIPTION OF VALUES Sequential unique whole numbers that are automatically generated.

Hide Field PROZESSE# ▲

FIELD PROZESSE-ID ►

* WIDTH 4

* OUTPUT WIDTH 5

* DATA TYPE Binary

* FIELD DESCRIPTION

User-defined feature number.

* DESCRIPTION SOURCE

ESRI

Hide Field PROZESSE-ID ▲

FIELD FORM_ID ►

* WIDTH 8

* OUTPUT WIDTH 8

* DATA TYPE Integer

FIELD DESCRIPTION

unequivocal ID-number for description of geomorphological objects

DESCRIPTION SOURCE

ID-key

LIST OF VALUES

VALUE 0

DESCRIPTION	keine Angaben
VALUE 2	
DESCRIPTION	Gletscher, rezent
VALUE 4	
DESCRIPTION	glazial gepraeigte Oberflaeche
VALUE 10	
DESCRIPTION	Moraenenwall
VALUE 70	
DESCRIPTION	Blockgletscher 1. Ordnung
VALUE 71	
DESCRIPTION	Blockgletscher 2. Ordnung
VALUE 80	
DESCRIPTION	Glatthaenge
VALUE 101	
DESCRIPTION	Steinpolygone
VALUE 104	
DESCRIPTION	Streifenboeden
VALUE 105	
DESCRIPTION	Girlandenboeden
VALUE 106	
DESCRIPTION	Solifluktionsstroeme
VALUE 107	
DESCRIPTION	Buelten
VALUE 200	
DESCRIPTION	Bach, perennierend
VALUE 210	
DESCRIPTION	See, natuerlich
VALUE 211	
DESCRIPTION	See, kuenstlich
VALUE 220	
DESCRIPTION	Stausee
VALUE 230	
DESCRIPTION	Wasserscheide, Talwasserscheide
VALUE 242	
DESCRIPTION	Quellnaesse
VALUE 250	
DESCRIPTION	Quelle perennierend
VALUE 261	
DESCRIPTION	Schluckloch
VALUE 300	
DESCRIPTION	Alluvione (fluviale Prozesse in Betten von Fliessgewaessern)

VALUE	310
DESCRIPTION	Schwemmkegel
VALUE	311
DESCRIPTION	Schwemmfaecher
VALUE	321
DESCRIPTION	Hanganriss
VALUE	350
DESCRIPTION	Murgang
VALUE	400
DESCRIPTION	Kerbtal
VALUE	401
DESCRIPTION	Muldental
VALUE	402
DESCRIPTION	Sohlental
VALUE	415
DESCRIPTION	Talform nicht definierbar
VALUE	500
DESCRIPTION	Denudationsflaechen in Lockermaterial
VALUE	510
DESCRIPTION	Denudationstrichter in Fels
VALUE	550
DESCRIPTION	Felsbänder und -wände
VALUE	551
DESCRIPTION	Bergsturzablagerungen
VALUE	553
DESCRIPTION	Schuttkegel
VALUE	600
DESCRIPTION	Terrasse >10m
VALUE	601
DESCRIPTION	Terrasse <10m
VALUE	612
DESCRIPTION	kuenstlicher wall
VALUE	621
DESCRIPTION	Felsruecken / Grat
VALUE	630
DESCRIPTION	Sporn
VALUE	631
DESCRIPTION	Kuppen
VALUE	632
DESCRIPTION	Mulden
VALUE	660
DESCRIPTION	Felstuerme

VALUE	670
DESCRIPTION	Hoehle
VALUE	700
DESCRIPTION	Karst
VALUE	701
DESCRIPTION	Karrenfelder
VALUE	710
DESCRIPTION	Doline
VALUE	720
DESCRIPTION	Kalktuff
VALUE	800
DESCRIPTION	Strassenbauten allgemein
VALUE	801
DESCRIPTION	Strasse 10m
VALUE	802
DESCRIPTION	Strasse 6m
VALUE	803
DESCRIPTION	Wirtschaftsweg 6m
VALUE	810
DESCRIPTION	Lawinengalerie 15 m
VALUE	811
DESCRIPTION	Plaetze, Parkplaetze und Postautohaltestellen
VALUE	820
DESCRIPTION	Siedlungsflaeche
VALUE	821
DESCRIPTION	Einzelgebaeude
VALUE	824
DESCRIPTION	Ruinen
VALUE	830
DESCRIPTION	Antennenmast / Sendeanlagen
VALUE	831
DESCRIPTION	Elektrizitaetswerk
VALUE	832
DESCRIPTION	Seilbahnanlagen
VALUE	840
DESCRIPTION	Staumauer
VALUE	842
DESCRIPTION	Lawinenverbauung
VALUE	850
DESCRIPTION	Entnahmegruben, Deponien
VALUE	851

DESCRIPTION kuenstliche Aufschuettungen

VALUE 860

DESCRIPTION menschlicher Einfluss allgemein

VALUE 870

DESCRIPTION inaktive Bereiche im Wald

VALUE 871

DESCRIPTION inaktive Gebueschguertel

VALUE 872

DESCRIPTION inaktive Wiesen und alpine Matten

VALUE 877

DESCRIPTION Waldbrandflaeche

VALUE 890

DESCRIPTION Lockermaterial, vorherrschend kristallin

VALUE 891

DESCRIPTION Lockermaterial, mehr als 66% Verrucano

VALUE 892

DESCRIPTION Lockermaterial, 33-66% Verrucano und 66-33% Karbonat

VALUE 893

DESCRIPTION Lockermaterial, mehr als 66% Karbonat

VALUE 900

DESCRIPTION Kartierungsgrenze

VALUE 998

DESCRIPTION nicht definierbar

Hide Field FORM_ID ▲

FIELD DESCRIPTION ►

* WIDTH 57

* OUTPUT WIDTH 57

* DATA TYPE Character

* NUMBER OF DECIMALS 0

DESCRIPTION SOURCE

ID-key

FIELD DESCRIPTION

verbal description of the geomorphological objekt

DESCRIPTION OF VALUES verbal description

Hide Field DESCRIPTION ▲

FIELD DYNAMIK_ID ►

* WIDTH 8

* OUTPUT WIDTH 14

* DATA TYPE Float

* NUMBER OF DECIMALS 0

DESCRIPTION SOURCE

ID-key

FIELD DESCRIPTION

describes the geomorpho-dynamics of the geomorphological object

LIST OF VALUES

VALUE	0
DESCRIPTION	keine Angaben
VALUE	1
DESCRIPTION	Erosion
VALUE	2
DESCRIPTION	Akkumulation
VALUE	3
DESCRIPTION	Transit / Transport
VALUE	4
DESCRIPTION	Inaktivität
VALUE	5
DESCRIPTION	Mischformen
VALUE	8
DESCRIPTION	nicht definierbar

Hide Field DYNAMIK_ID ▲

FIELD PROZESS_ID ►

* WIDTH	8
* OUTPUT WIDTH	14
* DATA TYPE	Float
* NUMBER OF DECIMALS	0
DESCRIPTION SOURCE	ID-key

FIELD DESCRIPTION

defines the type of geomorphological process to which the geomorphological object belongs

LIST OF VALUES

VALUE	0
DESCRIPTION	keine Angaben
VALUE	1
DESCRIPTION	glazial
VALUE	2
DESCRIPTION	glazifluvial
VALUE	3
DESCRIPTION	periglazial
VALUE	4
DESCRIPTION	kryogen / solifluidal
VALUE	5
DESCRIPTION	nival
VALUE	6
DESCRIPTION	fluvial
VALUE	7
DESCRIPTION	denudativ

VALUE 8
DESCRIPTION gravitativ

VALUE 9
DESCRIPTION limnisch / lakustrisch / marin / litoral

VALUE 10
DESCRIPTION aeolisch

VALUE 11
DESCRIPTION karstisch / korrosiv

VALUE 12
DESCRIPTION organogen

VALUE 13
DESCRIPTION anthropogen

VALUE 20
DESCRIPTION inaktiv unter Vegetationsbedeckung

VALUE 98
DESCRIPTION nicht definierbar

Hide Field PROZESS_ID ▲

FIELD MATERIAL_ID ►

* WIDTH 8
* OUTPUT WIDTH 14
* DATA TYPE Float
* NUMBER OF DECIMALS 0
DESCRIPTION SOURCE
ID-Key

FIELD DESCRIPTION
defines the material of the geomorphological object

LIST OF VALUES

VALUE 0
DESCRIPTION keine Angaben

VALUE 1
DESCRIPTION Lockermaterial

VALUE 2
DESCRIPTION Festgestein, Fels

VALUE 3
DESCRIPTION Eis und Schnee

VALUE 4
DESCRIPTION Wasser

VALUE 5
DESCRIPTION Beton, Asphalt und andere kuenstliche Materialien

VALUE 6
DESCRIPTION Mischform

VALUE 8
DESCRIPTION nicht definierbar

[Hide Field MATERIAL_ID ▲](#)

FIELD IDENTITY ►

- * WIDTH 8
- * OUTPUT WIDTH 14
- * DATA TYPE Float
- * NUMBER OF DECIMALS 0

FIELD DESCRIPTION

ID-Number, that has been calculated from the items FORM_ID, MATERIAL_ID, DYNAMIK_ID an PROZESS_ID

DESCRIPTION SOURCE

ID-key

[Hide Field IDENTITY ▲](#)

[Hide Details for object prozesse.pat ▲](#)

OVERVIEW DESCRIPTION ►

ENTITY AND ATTRIBUTE OVERVIEW Each geomorphological object is described by a set of four ID-numbers. FORM_ID is a unequivocal number, that is different for each geomorphological object. MATERIAL_ID describes the material of the geomorphological object. DYNAMIK_ID defines the geomorpho-dynamics of a geomorphological object. PROZESS_ID defines the geomorphological process, to which the geomorphological object belongs.

ENTITY AND ATTRIBUTE DETAIL CITATION The ID-key and system of the ID-numbers were described in the project report, that is aviable in the headquartes of the Swiss National Park.

[Hide Overview Description ▲](#)

[Hide Fields ▲](#)

Metadata Details ►

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

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset

SCOPE NAME * dataset

* LAST UPDATE 2008-09-25

ARCGIS METADATA PROPERTIES

METADATA FORMAT ESRI-ISO

CREATED IN ARCGIS FOR THE ITEM 2000-09-04 11:10:01

LAST MODIFIED IN ARCGIS FOR THE ITEM 2008-09-25 14:19:10

AUTOMATIC UPDATES

LAST UPDATE 2008-09-25 14:19:10

[Hide Metadata Details ▲](#)

FGDC Metadata (read-only) ▼