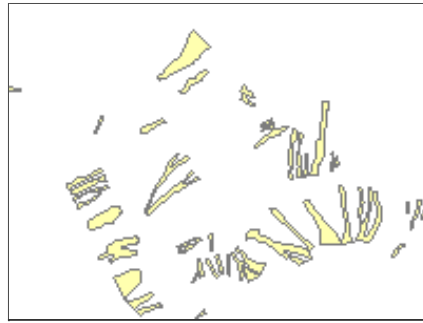


## MAIN\_SNP\_GEO.lavinare\_polygon

SDE Feature Class



### Tags

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

### Summary

There is no summary for this item.

### Description

This coverage contains the area of avalanches.

### 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.lavinare\_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.lavinare\_polygon

\* OBJECT TYPE complex

\* OBJECT COUNT 0

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ▶

FEATURE CLASS NAME MAIN\_SNP\_GEO.lavinare\_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 219

\* SPATIAL INDEX FALSE

\* LINEAR REFERENCING FALSE

FEATURE CLASS NAME polygon

\* FEATURE TYPE Simple

\* GEOMETRY TYPE Polygon

\* HAS TOPOLOGY TRUE

\* FEATURE COUNT 219

\* SPATIAL INDEX FALSE

\* LINEAR REFERENCING FALSE

FEATURE CLASS NAME tic

\* FEATURE TYPE Simple

\* GEOMETRY TYPE Tic

\* HAS TOPOLOGY FALSE

\* FEATURE COUNT 4

\* SPATIAL INDEX FALSE

\* LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)[Hide Spatial Data Properties ▲](#)

## Geoprocessing history ►

### PROCESS

DATE 2008-09-25 14:18:39

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

### COMMAND ISSUED

CopyFeatures Q:\maindata\snp\gis\_geo\gmk25  
\gis\_pub\flaechenelemente\lavinare\polygon "Database  
Connections\SNP\_MAIN\_SNP\_GEO.sde\MAIN\_SNP\_GEO.lavinare\_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.lavinare\_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 LAVINARE\_ ►

- \* ALIAS LAVINARE\_
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 10
- \* SCALE 0

*Hide Field LAVINARE\_ ▲*

FIELD LAVINARE\_ID ►

- \* ALIAS LAVINARE\_ID
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 10
- \* SCALE 0

*Hide Field LAVINARE\_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.lavinare\_polygon ▲*

## DETAILS FOR OBJECT lavinare.pat ▶

- \* TYPE Feature Class
- \* ROW COUNT 219

## 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 LAVINARE# ►

\* 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 LAVINARE# ▲*

## FIELD LAVINARE-ID ►

\* WIDTH 4

\* OUTPUT WIDTH 5

\* DATA TYPE Binary

\* FIELD DESCRIPTION

User-defined feature number.

\* DESCRIPTION SOURCE

ESRI

*Hide Field LAVINARE-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 lavinare.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 available in the headquarter 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 14:18:36

**AUTOMATIC UPDATES**

LAST UPDATE 2008-09-25 14:18:36

[Hide Metadata Details ▲](#)**FGDC Metadata (read-only) ▼**