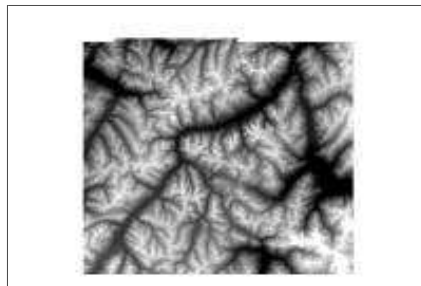


MAIN_SNP_TOPO.dgm_2m

SDE Raster Dataset



Tags

dgm_2m, dgm_gr_snp, dgm1177bis1258, dtm4, lomb_dtm_20, dem2_5_apb, dhm10, dem20_apb, dsm2_voralberg, dsm10_tirol

Summary

There is no summary for this item.

Description

Homogeneous Elevation-Model from the SNP-Area and vicinity. This Raster is created from divers Elevation-Models in the region around the SNP (dgm_gr_snp, dgm1177bis1258, dtm4, lomb_dtm_20, dem2_5_apb, dhm10, dem20_apb, dsm2_voralberg, dsm10_tirol).

Credits

There are no credits for this item.

Use limitations

none

Extent

West	9.749959	East	10.700976
North	47.037534	South	46.419809

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 MAIN_SNP_TOPO.dgm_2m

PRESENTATION FORMATS * digital map

Hide Citation ▲

Resource Details ►

DATASET LANGUAGES * German

SPATIAL REPRESENTATION TYPE * grid

* **PROCESSING ENVIRONMENT** Microsoft Windows XP Version 5.1 (Build 2600) Service Pack 3; ESRI ArcGIS 10.0.0.2414

CREDITS

ARCGIS ITEM PROPERTIES

* **NAME** MAIN_SNP_TOPO.dgm_2m
 * **LOCATION** Server=snp.sde.parcs.ch; Service=5153; User=main_snp_topo;
 Version=SDE.DEFAULT
 * **ACCESS PROTOCOL** ArcSDE Connection

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching
 * **WEST LONGITUDE** 9.749959
 * **EAST LONGITUDE** 10.700976
 * **NORTH LATITUDE** 47.037534
 * **SOUTH LATITUDE** 46.419809
 * **EXTENT CONTAINS THE RESOURCE** Yes

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching
 * **WEST LONGITUDE** 9.749959
 * **EAST LONGITUDE** 10.700976
 * **NORTH LATITUDE** 47.037534
 * **SOUTH LATITUDE** 46.419809
 * **EXTENT CONTAINS THE RESOURCE** Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* **WEST LONGITUDE** 2777498.021341
 * **EAST LONGITUDE** 2847878.021341
 * **SOUTH LATITUDE** 1145899.058467
 * **NORTH LATITUDE** 1212107.058467
 * **EXTENT CONTAINS THE RESOURCE** Yes

[Hide Extents ▲](#)

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

none

[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

* **TYPE** Projected
 * **GEOGRAPHIC COORDINATE REFERENCE** GCS_CH1903+
 * **PROJECTION** CH1903+_Hotine_Oblique_Mercator_Azimuth_Center
 * **COORDINATE REFERENCE DETAILS**
 PROJECTED COORDINATE SYSTEM
 X ORIGIN -27386400

Y ORIGIN -32067900
 XY SCALE 140996569.55187955
 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
 WELL-KNOWN TEXT PROJCS
 ["CH1903+_Hotine_Oblique_Mercator_Azimuth_Center",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",7.439583333333334],PARAMETER
 ["latitude_of_center",46.95240555555557],UNIT["Meter",1.0]]

REFERENCE SYSTEM IDENTIFIER
 VALUE 0

Hide Spatial Reference ▲

Spatial Data Properties ►

GEORECTIFIED GRID ►

* NUMBER OF DIMENSIONS 2

AXIS DIMENSIONS PROPERTIES

DIMENSION TYPE column (x-axis)

* DIMENSION SIZE 40000

* RESOLUTION 1.250000 Meter

AXIS DIMENSIONS PROPERTIES

DIMENSION TYPE row (y-axis)

* DIMENSION SIZE 40000

* RESOLUTION 1.250000 Meter

* CELL GEOMETRY area

* POINT IN PIXEL center

* TRANSFORMATION PARAMETERS ARE AVAILABLE Yes

* CHECK POINTS ARE AVAILABLE No

CORNER POINTS

* POINT 785000.000000 150000.000000

* POINT 785000.000000 200000.000000

* POINT 835000.000000 200000.000000

* POINT 835000.000000 150000.000000

* CENTER POINT 810000.000000 175000.000000

Hide Georectified Grid ▲

ARCGIS RASTER PROPERTIES ►

GENERAL INFORMATION

* PIXEL DEPTH 8

* COMPRESSION TYPE PACKBITS
 * NUMBER OF BANDS 1
 * RASTER FORMAT TIFF
 * SOURCE TYPE discrete
 * PIXEL TYPE unsigned integer
 * NO DATA VALUE 256
 * HAS COLORMAP Yes
 * HAS PYRAMIDS Yes

[Hide ArcGIS Raster Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Spatial Data Content ►

IMAGE DESCRIPTION

* TYPE OF INFORMATION thematic classification

BAND INFORMATION

* DESCRIPTION Band_1

UNITS

* SYMBOL Meter

* NUMBER OF BITS PER VALUE 8

[Hide Spatial Data Content ▲](#)

Geoprocessing history ►

PROCESS

DATE 2011-02-17 10:58:42

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

COMMAND ISSUED

```
ChangePrivileges 'Database Connections\Connection to snp.sde.parcs.ch
(2).sde\MAIN_SNP_TOPO.RELIEF_SLOPE'; 'Database Connections\Connection to
snp.sde.parcs.ch (2).sde\MAIN_SNP_TOPO.RELIEF_HILLSHADE'; 'Database
Connections\Connection to snp.sde.parcs.ch
(2).sde\MAIN_SNP_TOPO.DGM_2M'; 'Database Connections\Connection to
snp.sde.parcs.ch (2).sde\MAIN_SNP_TOPO.DGM_4M' public_snp # #
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

DATE 2011-02-17 11:00:11

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

COMMAND ISSUED

```
ChangePrivileges 'Database Connections\Connection to snp.sde.parcs.ch
(2).sde\MAIN_SNP_TOPO.DGM_2M'; 'Database Connections\Connection to
snp.sde.parcs.ch (2).sde\MAIN_SNP_TOPO.DGM_4M'; 'Database
Connections\Connection to snp.sde.parcs.ch
(2).sde\MAIN_SNP_TOPO.RELIEF_SLOPE'; 'Database Connections\Connection to
snp.sde.parcs.ch (2).sde\MAIN_SNP_TOPO.RELIEF_HILLSHADE' snp_public # #
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

DATE 2011-02-17 11:10:27

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

COMMAND ISSUED

```
ChangePrivileges 'Database Connections\Connection to snp.sde.parcs.ch
(2).sde\MAIN SNP TOPO.DGM 2M' snp_public AS IS #
```

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

DATE 2011-02-17 11:25:13

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

COMMAND ISSUED

ChangePrivileges 'Database Connections\Connection to snp.sde.parcs.ch
(2).sde\MAIN_SNP_TOPO.DGM_2M' snp_public # #

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

DATE 2011-02-17 11:27:20

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

COMMAND ISSUED

ChangePrivileges 'Database Connections\Connection to snp.sde.parcs.ch
(2).sde\MAIN_SNP_TOPO.DGM_2M' snp_public GRANT #

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

Hide Geoprocessing history ▲

Distribution ►

DISTRIBUTOR ►

AVAILABLE FORMAT

* NAME Raster Dataset

TRANSFER OPTIONS

* TRANSFER SIZE 0.000

ONLINE SOURCE

* LOCATION file:///\\marmota\GisData\maindata\images\pk25\snp.tif
* ACCESS PROTOCOL Local Area Network
* DESCRIPTION Downloadable Data

Hide Distributor ▲

DISTRIBUTION FORMAT

* NAME SDE Raster Dataset

Hide Distribution ▲

Fields ►

DETAILS FOR OBJECT snp.tif.vat ►

* TYPE Table

* ROW COUNT 256

FIELD OID ►

* ALIAS OID

* 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 OID ▲

FIELD Value ►

* ALIAS Value
 * DATA TYPE Integer
 * WIDTH 9
 * PRECISION 9
 * SCALE 0

Hide Field Value ▲

FIELD Red ►

* ALIAS Red
 * DATA TYPE Double
 * WIDTH 19
 * PRECISION 0
 * SCALE 0

Hide Field Red ▲

FIELD Green ►

* ALIAS Green
 * DATA TYPE Double
 * WIDTH 19
 * PRECISION 0
 * SCALE 0

Hide Field Green ▲

FIELD Blue ►

* ALIAS Blue
 * DATA TYPE Double
 * WIDTH 19
 * PRECISION 0
 * SCALE 0

Hide Field Blue ▲

Hide Details for object snp.tif.vat ▲

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 2011-02-17

ARCGIS METADATA PROPERTIES
 METADATA FORMAT ESRI-ISO

CREATED IN ARCGIS FOR THE ITEM 2006-02-07 11:53:13
LAST MODIFIED IN ARCGIS FOR THE ITEM 2011-02-17 14:19:50

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2011-02-17 14:19:50

Hide Metadata Details ▲

Thumbnail and Enclosures ►

THUMBNAIL

THUMBNAIL TYPE JPG

Hide Thumbnail and Enclosures ▲

FGDC Metadata (read-only) ▼