

# Raster-Übersichtsplan Kanton Zürich 2017

## File Geodatabase Raster Dataset



### Tags

Übersichtsplan, Basiskarten, Landschaftsmodelle, Georeferenzdaten

### Summary

Raster-Übersichtsplan des Kantons Zürich. Heruntergeladen am 31.01.2018

### Description

Der digitale Raster-Übersichtsplan des Kantons Zürich wird seit 1998 digital nachgeführt. Er besteht aus 619 Rahmenblättern und kann u.a. für folgende Anwendungen verwendet werden:

- Basiskarte (Hintergrundinformation) für thematische Karten
- Visualisierung am Bildschirm
- Planungsgrundlagen

Mehr Informationen:

<http://geolion.zh.ch/geodatensatz/show?nbid=884>

### Credits

Siehe: <http://geolion.zh.ch/geodatensatz/show?nbid=884>

### Use limitations

Mehr Informationen:

<http://geolion.zh.ch/geodatensatz/show?nbid=884>

### Extent

|              |           |              |           |
|--------------|-----------|--------------|-----------|
| <b>West</b>  | 8.454112  | <b>East</b>  | 8.659859  |
| <b>North</b> | 47.352731 | <b>South</b> | 47.188864 |

### Scale Range

|                             |               |
|-----------------------------|---------------|
| <b>Maximum (zoomed in)</b>  | 1:5,000       |
| <b>Minimum (zoomed out)</b> | 1:150,000,000 |

### ArcGIS Metadata ►

## Topics and Keywords ▶

THEMES OR CATEGORIES OF THE RESOURCE [planningCadastre](#)

\* CONTENT TYPE [Downloadable Data](#)  
 EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION [No](#)

[Hide Topics and Keywords ▲](#)

## Citation ▶

TITLE [Raster-Übersichtsplan Kanton Zürich 2017](#)  
 CREATION DATE [2018-01-31 00:00:00](#)

PRESENTATION FORMATS [\\* digital table](#)

[Hide Citation ▲](#)

## Citation Contacts ▶

### RESPONSIBLE PARTY

INDIVIDUAL'S NAME [Simone Lehmeier](#)  
 ORGANIZATION'S NAME [Kanton Zürich, Baudirektion, Amt für Raumentwicklung](#)  
 CONTACT'S POSITION [Geoinformation / GIS-Produkte](#)  
 CONTACT'S ROLE [point of contact](#)

### CONTACT INFORMATION ▶

PHONE  
 VOICE [+41 43 259 27 74](#)

### ADDRESS

TYPE  
 DELIVERY POINT [Stampfenbachstrasse 12](#)  
 CITY [Zürich](#)  
 POSTAL CODE [8090](#)  
 COUNTRY [CH](#)  
 E-MAIL ADDRESS [simone.lehmeier@bd.zh.ch](mailto:simone.lehmeier@bd.zh.ch)

[Hide Contact information ▲](#)

[Hide Citation Contacts ▲](#)

## Resource Details ▶

DATASET LANGUAGES [German \(SWITZERLAND\)](#)  
 DATASET CHARACTER SET [utf8 - 8 bit UCS Transfer Format](#)

SPATIAL REPRESENTATION TYPE [\\* grid](#)

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

### CREDITS

Siehe: <http://geolion.zh.ch/geodatensatz/show?nbid=884>

### ARCGIS ITEM PROPERTIES

\* NAME [UEPLAN\\_5K\\_2017](#)  
 \* LOCATION [file:///\\ZRHL3305  
 \E\\$\Forschung\gis\maindata\cant\\_zh\103\\_UeP\gis\\_pub\103\\_uep.gdb](#)  
 \* ACCESS PROTOCOL [Local Area Network](#)

[Hide Resource Details ▲](#)

## Extents ►

### EXTENT

#### GEOGRAPHIC EXTENT

##### BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

\* WEST LONGITUDE 8.454112

\* EAST LONGITUDE 8.659859

\* NORTH LATITUDE 47.352731

\* SOUTH LATITUDE 47.188864

\* EXTENT CONTAINS THE RESOURCE Yes

#### EXTENT IN THE ITEM'S COORDINATE SYSTEM

\* WEST LONGITUDE 2676875.000000

\* EAST LONGITUDE 2692187.500005

\* SOUTH LATITUDE 1226999.999994

\* NORTH LATITUDE 1245000.000000

\* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

## Resource Points of Contact ►

### POINT OF CONTACT

INDIVIDUAL'S NAME Simone Lehmeier

ORGANIZATION'S NAME Kanton Zürich, Baudirektion, Amt für Raumentwicklung

CONTACT'S POSITION Geoinformation / GIS-Produkte

CONTACT'S ROLE originator

#### CONTACT INFORMATION ►

##### PHONE

VOICE +41 43 259 27 74

##### ADDRESS

###### TYPE

DELIVERY POINT Stampfenbachstrasse 12

CITY Zürich

POSTAL CODE 8090

COUNTRY CH

E-MAIL ADDRESS [simone.lehmeier@bd.zh.ch](mailto:simone.lehmeier@bd.zh.ch)

[Hide Contact information ▲](#)[Hide Resource Points of Contact ▲](#)

## Resource Maintenance ►

### RESOURCE MAINTENANCE

UPDATE FREQUENCY quarterly

[Hide Resource Maintenance ▲](#)

## Resource Constraints ►

### CONSTRAINTS

#### LIMITATIONS OF USE

Mehr Informationen:

<http://geolion.zh.ch/geodatensatz/show?nbid=884>

[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 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
  - 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 ▲](#)

## Lineage ►

### LINEAGE STATEMENT

Grundlage für die Nachführung bilden die Daten der amtlichen Vermessung (AV), die statischen Waldgrenzen der periodischen Nachführung, sowie zusätzliche topographische Elemente.

Siehe: <http://geolion.zh.ch/geodatensatz/show?nbid=884>

[Hide Lineage ▲](#)

## Geoprocessing history ►

### PROCESS

PROCESS NAME Define Projection  
DATE 2018-02-21 09:26:01

**TOOL LOCATION** c:\program files (x86)\arcgis\desktop10.3\ArcToolbox\Toolboxes\Data Management Tools.tbx\DefineProjection

**COMMAND ISSUED**

```
DefineProjection
E:\Forschung\gis\maindata\cant_zh\103_UeP\origdata\download_20180131
\8bit\b2605.tif 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]]
```

**INCLUDE IN LINEAGE WHEN EXPORTING METADATA** No

[Hide Geoprocessing history ▲](#)

## Distribution ►

**DISTRIBUTION FORMAT**

\* **NAME** File Geodatabase Raster Dataset

[Hide Distribution ▲](#)

## Metadata Details ►

**METADATA LANGUAGE** English (SWITZERLAND)

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

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

**SCOPE NAME** \* dataset

\* **LAST UPDATE** 2018-05-22

**ARCGIS METADATA PROPERTIES**

**METADATA FORMAT** ArcGIS 1.0

**STANDARD OR PROFILE USED TO EDIT METADATA** ISO19139

**CREATED IN ARCGIS FOR THE ITEM** 2018-02-21 09:26:01

**LAST MODIFIED IN ARCGIS FOR THE ITEM** 2018-05-22 10:13:25

**AUTOMATIC UPDATES**

**HAVE BEEN PERFORMED** Yes

**LAST UPDATE** 2018-05-22 10:13:14

[Hide Metadata Details ▲](#)

## Metadata Contacts ►

**METADATA CONTACT**

**INDIVIDUAL'S NAME** Simone Lehmeier

**ORGANIZATION'S NAME** Kanton Zürich, Baudirektion, Amt für Raumentwicklung

**CONTACT'S POSITION** Geoinformation / GIS-Produkte

**CONTACT'S ROLE** originator

**CONTACT INFORMATION ►**

**PHONE**

**VOICE** +41 43 259 27 74

**ADDRESS**

**TYPE**

DELIVERY POINT Stampfenbachstrasse 12  
CITY Zürich  
POSTAL CODE 8090  
COUNTRY CH  
E-MAIL ADDRESS [simone.lehmeier@bd.zh.ch](mailto:simone.lehmeier@bd.zh.ch)

[Hide Contact information ▲](#)

[Hide Metadata Contacts ▲](#)

## Metadata Maintenance ►

MAINTENANCE

UPDATE FREQUENCY quarterly

[Hide Metadata Maintenance ▲](#)

## Thumbnail and Enclosures ►

THUMBNAIL

THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

## FGDC Metadata (read-only) ▼