

# **Geographical Names Database of Austria**

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# UNGEEN Resolution I/4

## RECOMMENDATION E. NATIONAL GAZETTEERS

It is recommended that each names authority produce, and continually revise, appropriate gazetteers of all its standardized geographical names.

It is further recommended that, in addition to the standardized names, each gazetteer include, as a minimum, such information as is necessary for the proper location and identification of the named features.

# Austrian Geographical Names Register (Gazetteer of Austria)

ÖSTERREICHISCHE AKADEMIE DER WISSENSCHAFTEN  
VERÖFFENTLICHUNGEN DES INSTITUTS FÜR KARTOGRAPHIE  
FORSCHUNGEN ZUR THEORETISCHEN KARTOGRAPHIE, BAND 3

JOSEF BREU

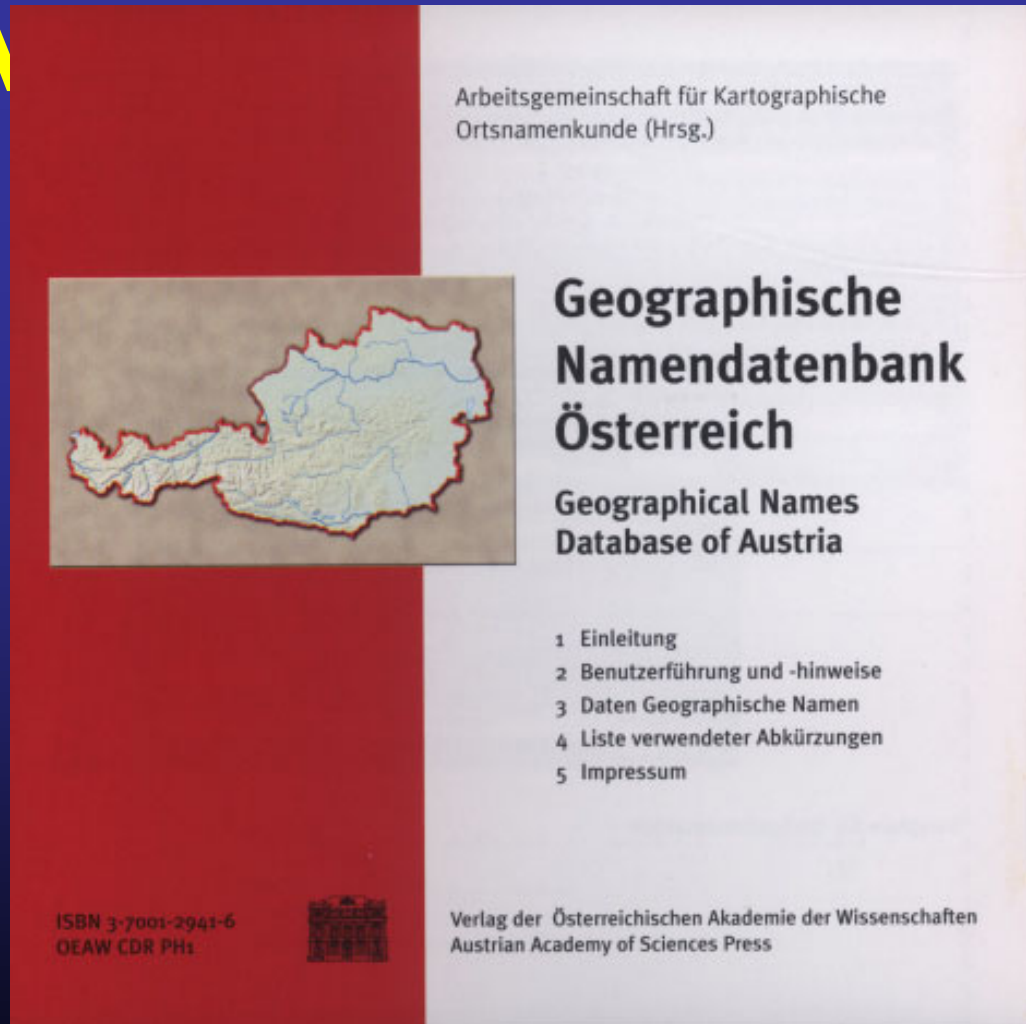
GEOGRAPHISCHES NAMENBUCH  
ÖSTERREICHS

bearbeitet nach den Empfehlungen der  
VEREINTEN NATIONEN



VERLAG  
DER ÖSTERREICHISCHEN AKADEMIE DER WISSENSCHAFTEN  
WIEN 1975

# Geographical Names Database Austria



# Goal of the database

- Work of reference for all those involved in the worlds of academy, economy and administration who require information about the location, spelling, pronunciation, administrative classification or category of a geographical object.

# Structure of the names database

- Methodological introduction
- Instructions for use
- Glossary of generic terms
- Names database (gazetteer)

# Methodological introduction

- Recommendations of the United Nations
- Selection criteria and sources used
- Fundamentals of the standardization of geographical names in Austria
- Structure of the gazetteer

# Methodological introduction

- Recommendations of the United Nations
  - 1. *the kind of feature*
  - 2. *precise description of the location*
  - 3. *information on administrative or regional areas*
  - 4. *all officially standardized names*



# Methodological introduction

- Selection criteria and sources used
  - *Übersichtskarte von Österreich 1 : 500,000 (edition 1997)* (= General map of Austria)
  - *Gazetteer of Austria from 1975*  
= Geographisches Namenbuch Österreichs
  - Others

# Methodological introduction

- Fundamentals of the standardization of geographical names in Austria
  - Legal foundations
  - Official sources for geographical names
  - German spelling rules for geographical names
  - Geographical names of minorities

# Methodological introduction

- Structure of the gazetteer
  - Information for all entries
  - Additional information only for populated places and administrative units
  - Information only for selected entries

# Database of Austrian Geographical Names

Search for Names



Navigation buttons

Grammatical information

See

Pronunciation

Variant forms

Category of  
the object
Pronunciation of  
variant forms

Description of the object

Commune

Judicial district

Administrative district

Province/country

Statistical unit (NUTS 3)

Latitude

Height above sea level in meters

Longitude

Cartographic assignment Austrian map 1:50,000

Matching to map scale

# The structure of the gazetteer

- Information for all entries
  - Category of the object
  - Pronunciation
  - Description for locating the object
  - Province / country
  - Geographical co-ordinates
  - Cartographic assignment

# The structure of the gazetteer

- Information for all entries
  - Category of the object
  - Pronunciation
  - Description for locating the object
  - Province / country
  - Geographical co-ordinates
  - Cartographic assignment

# The structure of the gazetteer

- Additional information for populated places and administrative units
  - Commune
  - Judicial district
  - Administrative district
  - Statistical unit of the NUTS 3 level

# The structure of the gazetteer

- Attributes only for selected entries
  - Variant names
  - Pronunciation of variant names
  - Height above sea level
  - Matching to map scales



# Additional elements of the publication

- Pronunciation key
- Glossary of generic terms

# Pronunciation key

IPA symbol	as in the word(s)	Phonetic description	Equivalents in spelling
e	<i>real, Methan</i>	short close [e]-vowel	e
e:	<i>See</i>	long close [e]-vowel	e, ee, eh
E	<i>fett</i>	short open [E]-vowel	e, ä
E:	<i>spät</i>	long open [E]-vowel; often replaced by [e:]	ä, äh
K	<i>singen, kommen</i>	short centralized [e]-type "schwa" vowel; see 3.2	e
f	<i>oft</i>	voiceless labiodental spirant	f, ff, v, ph
g	<i>gut, Egge</i>	voiced velar/palatal plosive	g, gg
h	<i>hart</i>	voiceless breathed sound	h
i	<i>Lineal, vital</i>	short close [i]-vowel	i, y
i:	<i>viel</i>	long close [i]-vowel	i, ie, ih, ieh, y, yh
iK	<i>Diex, Mieming</i>	diphthong combining [i] and open [K] similar to Southern Brit. Engl. <i>here, beer</i>	ie
I	<i>wissen</i>	short open [I]-vowel	i, ie, yh

# Glossary of generic terms

<i>Generic term</i>	<i>German definition</i>	<i>English definition</i>
der <b>Espan</b>	Viehweide	livestock pasture
<b>-et(e)</b>	-ach	
die <b>Etz(e), Atz</b>	Weidefläche	pasture land
die <b>Fade(n)</b>	Grenze, Zaunpfahl	boundary; pale
der <b>Fall</b>	Steilabfall, Wasserfall	steep slope; waterfall
das <b>Feichtach,</b> <b>Feichta</b>	Fichtenwald	spruce forest

# How to use the database?

- Simple search for names
- extended search for names

# Search for names

Suche Namen

## Database of Austrian Geographical Names

Search for Names

**Sommerein**

Grammatical information

Pronunciation

Category of the object

Description of the object

Commune

Administrative district

Statistical unit (NUTS 3)

Cartographic assignment Austrian map 1:50,000

See

Variant forms

Pronunciation of variant forms

Judicial district

Province/country

Latitude

Longitude

Height above sea level in meters

Matching to map scale

Navigation buttons

78

Datensatz: 1 von 1 (Gefiltert)

Grammatical information	See
Pronunciation	Variant forms
Category of the object	Pronunciation of variant forms
Description of the object	Judicial district
Commune	Province/country
Administrative district	Latitude
Statistical unit (NUTS 3)	Longitude
Cartographic assignment Austrian map 1:50,000	Height above sea level in meters
	Matching to map scale

# Extended search

Suche Namen

Database of Austrian Geographical Names

Filtering data

Extended Search

A 1

Grammatical information

Pronunciation

Category of the object \*

Description of the object

See Westautobahn

Variant forms

Pronunciation of variant forms

Navigation buttons

Commune

Administrative district \*

Statistical unit (NUTS 3) \*

Cartographic assignment Austrian map 1:50,000 \*

Judicial district

Province/country \*

Latitude

Longitude

Height above sea level in meters \*

Matching to map scale \*

Datensatz: 1 von 7690

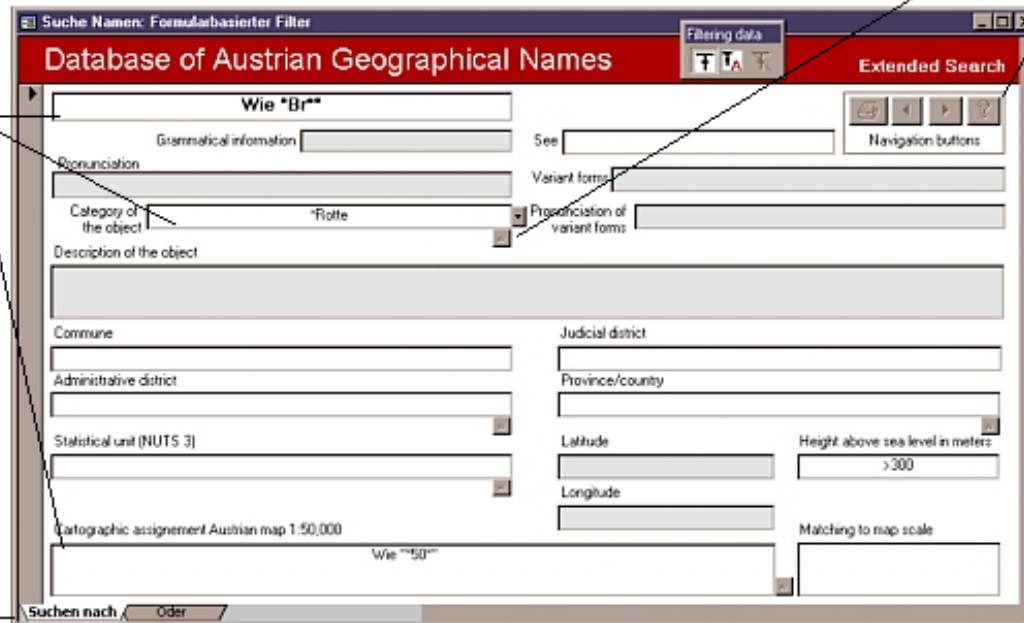
# Instructions for use

## Filtering Data - Extended Search

1. Activate the filter
2. Enter the criteria in the fields (or use drop-down list)
3. Apply the filter
4. Remove the filter



Extended help for filtering data



### Note

Activated filter means the fields NAME, SEE, CATEGORY OF THE OBJECT, HEIGHT ABOVE SEA LEVEL, CARTOGRAPHIC ASSIGNMENT (highlighted with a white background) are ready for the criteria to be entered.

In the field HEIGHT ABOVE SEA LEVEL it is possible to use operators like ">" or "<" or ">=" or "<=" in order to search e.g. for places located higher than 300 meters (>300).

## Combined Search

If you want to enter more than one criteria in a field you can use the ODER (=OR) button. This button opens a further form in which you can enter further criteria. Access will filter with both forms.

back

# Outlook

- Improvements for the database:
  - Link to a cartographic product (map)
  - Audio files with the correct pronunciation