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for map editors and other editors

Toponymic guidelines for map and other editors, for international use

Submitted by Denmark**

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TOPONYMIC GUIDELINES FOR MAP AND OTHER EDITORS FOR INTERNATIONAL USE

DENMARK

WITH APPENDIX FOR GREENLAND AND FAROE ISLANDS
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1 LANGUAGES

1.1 GENERAL REMARKS

Denmark is practically speaking a unilingual country and Danish is the national language. In the south of Jutland, however, German occurs as a minority language and German name-forms are to be found on some older maps, mainly such as were produced outside Denmark in the period before South Jutland was reunited with Denmark in 1920. No account is given of maps covering Greenland and the Faroe Islands, since these countries, although within the kingdom of Denmark, are self-governing communities.

1.2 NATIONAL LANGUAGE

1.2.1 General remarks

The national language is Danish. It belongs to the Germanic language group and it is written in the Roman alphabet.

1.2.2 The Danish alphabet

A a	Ηh	Оо	Vν	Åå
ВЬ	I i	Pр	W w	
Сс	IJ	Qq	Хx	
D d	Κ̈́k	Rг	Υу	
Еe	L1	Ss	Ζz	
F f	M m	Τt	Ææ	
Gg	Νn	Uu	Øø	

The letters C c, Q q, W w, X x and Z z only occur in loanwords, in personal names or in archaic spellings. Exceptions are a few place names with new spellings containing the letter x (Nexø, Gladsaxe and Faxe). In alphabetical indices distinction is not generally made between V v and W w.

The mutated letters \mathcal{E} æ and \mathcal{O} ø are always kept apart from A a and O o respectively in alphabetical indices. On maps from the earlier part of the 20th century \mathcal{O} ø is sometimes written $\ddot{\mathcal{O}}$ $\ddot{\mathcal{O}}$.

Å å was introduced in 1948 as a symbol for Aa aa. Å å and Aa aa, when representing Å å, are now always placed at the end of the alphabet.

1.2.3 Spelling rules for Danish geographical names

There are no explicit official regulations for the spelling of Danish place-names, which are expected to abide the regulations for the spelling of the general vocabulary contained in the orthographical instructions in Retskrivningsordbogen (The Orthographical Dictionary) 3. ed., published by the Danish Language Commission (Dansk Sprognævn) Copenhagen 2001.

These codify, with particular reference to place-names, the rules for the use of capital letters at the beginning of words. All names which are written as one word are to begin with a capital letter. In two-element place-names both elements should normally begin with a capital letter (Roskilde Fjord, Københavns Kommune). In place-names which consist of three or more elements, which are written separately, a capital letter is used at the beginning of each element with the

exception of certain small words (prepositions, articles, conjunctions) (Gludsted Østre Huse, Næsby ved Stranden, Frederik den Syvendes Kanal). Hyphens are employed when two place-names are linked together to denote one locality (Holme-Olstrup, Næsbyhoved-Broby).

1.2.4 Pronunciation of Danish geographical names

The key does not cover all cases, and it does not include the pronunciation of foreign names/words.

Pronunciation key (Examples given are place names on Danish maps)

Spelling	IPA-alphabet	Pronunciation examples
a	[a]	Vanløse
ag	[aw]	Magleby
au	[aw]	Stauning
av	[aw]	Frederikshavn
b	[b]	Bellahøj
bb	[b]	Sebbersund
c	[s]	Bella Center, Fredericia
c	[k]	Sankt Clemens
ch	[k]	Christiansfeld
d	[d]	Dybbøl
d	[δ]	Bredsten, Odder
dd	[δ]	Odder
e	[ε]	Ebeltoft
eg	[ε:(j)]	Egeskov
eg	[aj]	Bregnerød
ej	[aj]	Ejby
f	[f]	Fanø
g	[g]	Gudhjem
gg	[g]	Uggerløse
h	[h]	Halskov
hj	[j]	Hjallelse
*	[i]	Islev
i	[e]	Bregninge
j	[j]	Jylland
k	[k]	København
k	[g]	Virksund
kk	[k]	Bavnebakke
1	[1]	Langeland
11	[]]	Hellerup
m	[m]	Mariager
mm	[m]	Tommerup
n	[n]	Nibe
nd	[n]	Sandvig

		5 1 1
ng	[ŋ]	Dronninglund
nn	[n]	Dannemare
O	[o]	Odense
o	[å]	Odden
ou	[0]	Oure
ou	[åw]	Outrup
ov	[åw]	Hov
p	[p]	Præstø
p	[b]	Durup
pp	[b]	Skippinge
r	[r]	Roskilde
r	[R]	Kirkeby
rd	[R]	Fanefjord
rr	[R]	Nørresundby
S	[s]	Simested
SS	[s]	Assens
t	[t]	Tårnby
th	[t]	Thisted
tt	[d]	Dreslette
u	[u]	Utterslev
u	[o]	Vamdrup
v	[v]	Værløse
V	[w]	Halskov
X	[gs]	Faxe
у	[y]	Yderby
æ	[æ]	Sjælland
Ø	[ø]	Øresund
å	[å]	Århus
aa	[å]	Taastrup
200	£m#	L

1.2.5 Linguistic substrata recognizable in Danish geographical names

In two of the southern Danish islands there are ten place-names of Slav origin ending in -itse. German versions of the original Danish place-names in South Jutland have not taken root.

1.2.6 Dialects

Several dialects, which differ greatly from each other, are, or were, spoken in Denmark. The dialects which now differ most from the standard language spoken in Copenhagen and the provincial towns are the dialect of Bornholm and the North-, West- and South-Jutlandic dialects.

In their present form the Danish place-names reflect the various dialects to a certain degree. Thus, a final vowel has often been lost from Jutlandic names (Salling, a peninsula in North Jutland, as compared with Sallinge, a village in Funen); -rød (as, e.g., in Hillerød in Zealand) and -rud (as, e.g. in Ubberud in Funen) reflect differing dialectal developments of the same Old Danish appellative rud 'clearing'. Pure dialect spellings only occur sporadically.

1.3 MINORITY LANGUAGES

1.3.1 General remarks

The mother-tongue of approximately 25,000 Danes in South Jutland is German but German name-forms which correspond to a number of place-names in the region are not found on maps.

2 NAMES AUTHOTITIES AND NAMES STANDARDIZATION

The place-name committee (Stednavneudvalget) is composed of 1 representative from Statistics Denmark, 1 from Danish Language Commission, 1 from the Ministry of Ecclesiastical Affairs, 1 from the National Survey and Cadastre, 1 from Postal Services, 1 from National Forest and Nature Agency, 1 from the National Archives, 1 from Road Directorate, 2 from the regional and local councils, and 3 from the Name Research Section at the University of Copenhagen (including the chairman).

The place-name committee is charged with the task of determining "the orthography of names of localities for which there is a practical (cartographical, postal, local etc.) need for an approved orthographical form". The term locality embraces a number of natural features, all settlements which consist of at least two independent units, whatever their valuation, and individual settlement-units of a certain size. The committee is also authorized to determine the orthography of names of newly-coined or changed names of the above-mentioned categories of locality. The right to authorize orthographical forms for the names of the above-mentioned types of locality rests with the Minister of Cultural Affairs, under whom the place-name committee belongs. The authorized name-forms must be employed by all state authorities.

The Name Research Section at the University of Copenhagen acts as secretariat for the placename committee and gives advice on the orthography of names for which no authorized form exists. In addition, the Section can be consulted free of charge on both scholarly and practical problems connected with place- and personal names.

The work of the place-name committee and its relationship to the Name Research Section at the University of Copenhagen are stipulated in Order no. 396 of 14th August 1978 from the Ministry of Education

Names of public streets, roads, squares etc. belong under individual councils.

3 SOURCE MATERIAL

3.1 MAPS AND INTERNET SERVICES

The National Survey and Cadastre is Denmark's public authority for maps and geodata, as well as the spatial infrastructure behind Denmark's growing eGovernment.

Paper maps are no longer among the products it offers. Instead, it collects, manages, stores and distributes topographic data, which public authorities can use as the basis for digital administration, and private companies can use in their products.

The National Survey and Cadastre maintain a comprehensive collection of geographical information about the territories and waters of Denmark, Greenland and the Faroe Islands.

At its website, <u>www.kms.dk</u> > in English, there is an entrance to Interactive Maps both for current maps and historical maps in various scales. There are search methods for addresses and placenames.

3.2 GAZETTEERS

There are about 25,000 authorised place-names in Denmark. These are registered and managed by a place-name committee whose secretariat is located within the Name Research Section at the University of Copenhagen. Among its responsibilities, this committee distributes information about spelling of Danish place-names.

At the present time, the list for authorised place-names is only available as a PDF-file on http://levende.kms.dk/su/sunavn/htm. An interactive Web Map Service is being prepared.

In its mapping activities, the National Survey and Cadastre requires accurate information about the place-names on its maps. To this end, it have developed a Place-Name and Information Register (SNSOR) that is linked to its topographic data collections. More than 120,000 place-names are included in the register, in addition to approximately 25,000 information tags. These describe locations such as camping sites, museums and schools in greater details.

At the present time there is no access to the Place-Name and Information Register from its website.

4 GLOSSARY OF APPELLATIVES, ADJECTIVES AND OTHER WORDS NECESSARY FOR UNDERSTANDING OF MAPS

Bautasten Menhir

Bro Bridge

Dambrug Fish farming

Drivhuse Greenhouses

Dysse Barrow

Ebb causeway

Fabrik Factory

Fagskole Technical school

Feriekoloni Holiday camp

Flyveplads Airfield

Fuglereservat Bird sanctuary

Fyr(-tårn)	Light,	Lighthouse
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Fængsel Prison

Færge Ferry

Golfbane Golf course

Gravhøj Burial mound

Gård Farm

Hal Sports centre

Helleristning Rock carving

Herregård Manor

Hotel Hotel

Hus House

Kirke Church

Kommunekontor Municipality office

Kraftværk Power station

Kro Inn

Lufthavn Airport

Lystbådehavn / Marina Yachting harbour / Marina

Mejeri Dairy

Mindesmærke Monument

Motorbane Motor racing track

Olieraffinaderi Oil refinery

Pelsdyrfarm Fur farm

Plejehjem Residential home for elderly people

Redningsstation Life boat station

Rensningsanlæg Water treatment plant

Runesten Runic stone

Savværk Sawmill

Skanse Entrenchment

Skole School

Skovriderbolig Forest supervisor lodge

Skydebane Shooting range

Slot Castle

Stadion Stadium

Station Station

Stengrav Dolmen

Sygehus / Hospital Hospital

Teglværk Brickyard

Telemast Telecommunication mast

Teletårn Radio/TV tower

Transformer station Transformer station

Vandmolle Water mill

Vandrerhjem Youth hostel

Vejrmølle Windmill

Veteranjernbane Preserved railway line

Vildtreservat Game preserve

Vindmolle Wind turbine

Ø Island

Å / Bæk Stream / Brook

5 ABBREVIATIONS USED IN MAPS

<u>ABBREVIATION</u> <u>DECODING</u> <u>ENGLISH EQUIVALENT</u>

Gde Gårde Farms

Gl Gammel (-le) Old

K Kirke Church

Kommk Kommunekontor Municipality office

Li Lille Little, small

Nr Nørre North, northern

Pl Plantage Plantation (of trees)

Rednist Redningsstation Life boat station

Rensanl Rensningsanlæg Water treatment plant

Restr Restaurant Restaurant

Skovfb Skovfogedbolig Forester lodge

Skovrdb Skovriderbolig Forest supervisor lodge

Skt Sankt Saint

Sr Sønder South, southern

St Store Big, large, great

Stby Stationsby Village

Stn Station Station

Tglv Teglværk Brickyard

Trb Trinbræt Halt

Trsf Transformer Transformer

Trsfst Transformerstation Transformer station

Vandv	Vandværk	Waterworks
Vr	Vester	West, western
Ør	Øster	East, eastern

6 ADMINISTRATIVE STRUCTURE

1 January 2007, a new administrative reform was established, which replaced the 13 counties (amter) with 5 regions (regioner) and reduced the 270 municipalities (kommuner) to 98 larger units, most of which have at least 20,000 inhabitants.

32 of the former municipalities did not merge into larger units, either because they already had a populations larger than 20,000 or because they signed a cooperation agreement with a larger municipality.

REGION NORDJYLLAND (NORTHERN JUTLAND)

Brønderslev Frederikshavn

Hjørring

Jammerbugt

Læsø

Mariagerfjord

Morsø

Rebild

Thisted

Vesthimmerland

Aalborg

REGION MIDTJYLLAND (MID JUTLAND)

Favrskov

Hedensted

Herning

Holstebro

Horsens

Ikast-Brande

Lemvig

Norddjurs

Odder

Randers

Ringkøbing-Skjern

Samsø

Silkeborg

Skanderborg

Skive

Struer

Syddiurs

Viborg

Århus

REGION SYDDANMARK (SOUTHERN DENMARK)

Assens

Billund

Esbjerg

Fanø

Fredericia

Faaborg-Midtfyn

Haderslev

Kerteminde

Kolding

Langeland

Middelfart

Nordfyn

Nyborg

Odense

Svendborg

Sønderborg

Tønder

Varde

Vejen

Vejle

Ærø

Aabenraa

REGION SJÆLLAND (ZEALAND)

Faxe

Greve

Guldborgsund

Holbæk

Kalundborg

Køge

Lejre

Lolland

Næstved

Odsherred

Ringsted

Roskilde

Slagelse

Solrød

Sorø

Stevns

Vordingborg

REGION HOVEDSTADEN (METROPOLITAN AREA)

Albertslund

Allerød

Ballerup

Bornholm

Brøndby

Dragør

Egedal

Fredensborg

Frederiksberg

Frederikssund

Furesø

Gladsaxe

Gentofte

Glostrup

Gribskov

Halsnæs

Herlev

Hillerød

Helsingør

Hvidovre

Høje Taastrup

Hørsholm

Ishøj

København

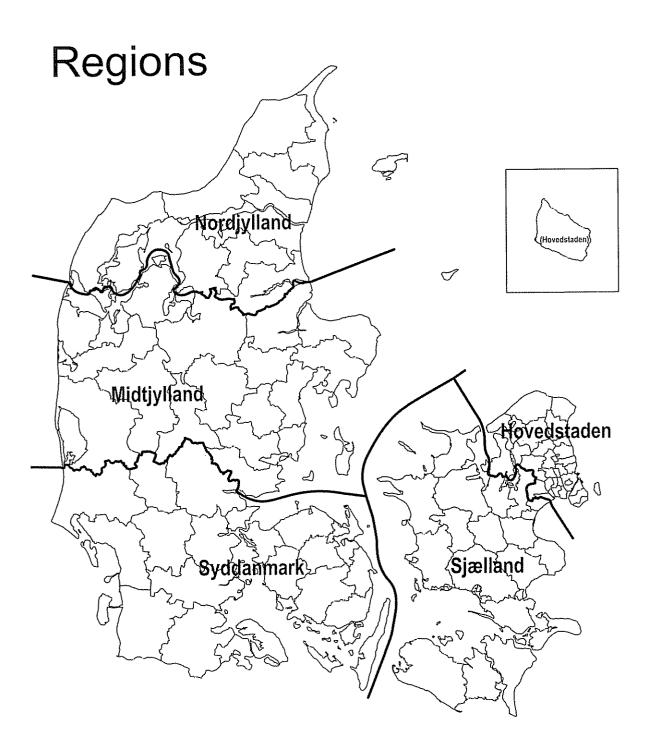
Lyngby-Taarbæk

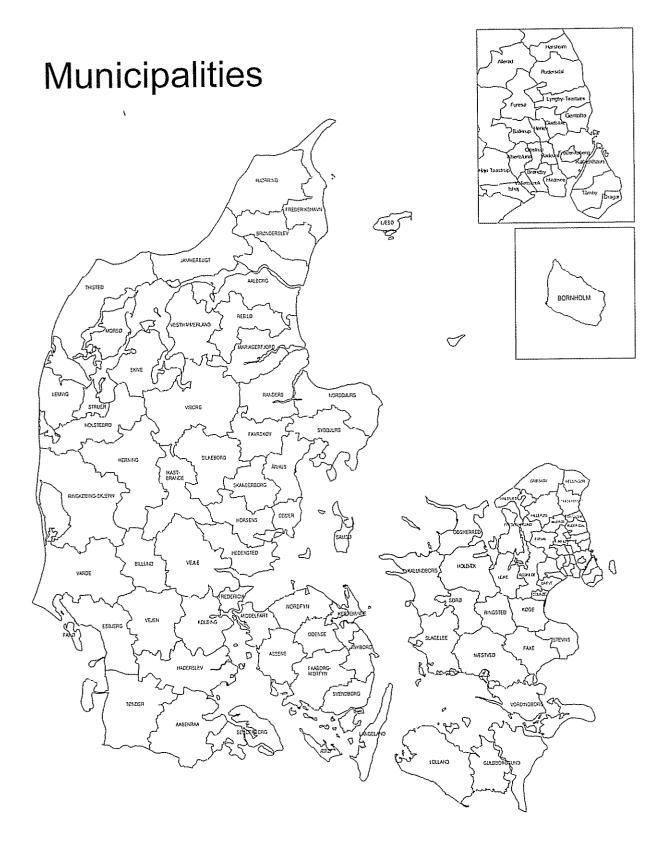
Rudersdal

Rødovre

Tårnby

Vallensbæk





APPENDIX A

1 GREENLAND

1.1 GEOGRAPHY

Greenland is the world's largest island with an area of around 2.2 million sq. km, but only some 410,000 sq. km are not covered with ice.

Greenland's northernmost point is the island of Oodaaq situated about 700 km from the North Pole. The southernmost point is Nunap Isua (Cape Farewell).

1.2 LANGUAGE

Greenlandic (Kalaallisut) is the official language. Greenlandic belongs to the East-inuit family of languages spoken in Canada, USA and Siberia.

Greenlandic is a "polysynthetic" language, which means that words are formed with a root, one or more affixes and a suffix. A Greenlandic word can thus be very long and can mean what corresponds to a whole sentence in other languages.

Danish is used extensively. English is the third language.

Greenlandic is written in the Roman alphabet and consist of 29 letters:

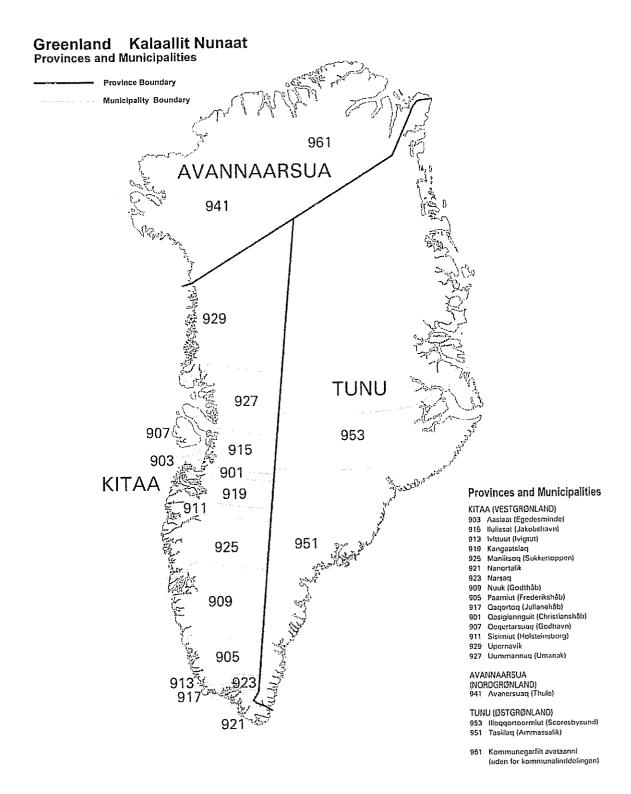
A a	K k	Uu
Вb	Ll	V v
Сс	M m	W w
D d	Νn	Хx
Еe	Оо	Υу
Ff	Рр	Ζz
G g	Q q	Ææ
Ηĥ	Řr	Øø
Ιi	S s	Åå
J j	T t	

The letters B b, C c, D d, X x, Y y, Z z, Æ æ, Ø ø, Å å are only used in loanwords.

1.3 ADMINISTRATIVE STRUCTURE

Greenland is divided into 3 provinces (landsdele) and 18 municipalities (kommuner).

A new administrative reform will merge the 18 municipalities into 4 larger units. The reform is planed to be effectuated 1 may 2009.



APPENDIX B

1 THE FAROE ISLANDS

1.1 GEOGRAPHY

The Faroe Islands are located in the North Atlantic, almost midway between Norway, Iceland and Scotland. The 62nd degree of latitude passes through the capital Tórshavn.

The Faroe Islands has a total area of 1,399 sq. km on 18 islands.

The northernmost point of the Faroe Islands is a little rock with the name Flesin just to the north of Cape Enniberg, the highest vertical cliff in the world. The southernmost point is the rock Sumbiarsteinur about 6 km south of the town Akraberg.

1.2 LANGUAGE

Faroese (Føroyskt) is a West Nordic language related to Norwegian and Icelandic, but in phonetic development it is closest to the West Norwegian dialects.

Faroese is written in the Roman alphabet and consists of 29 letters:

A a	Íí	Ss
Áá	Jј	Τt
Вb	Kk	Uu
Dd	Ll	Úů
Ðð	M m	Vν
Еe	Νn	Υу Ýý
Ff	0 0	"
G g	Óó	Ææ
Ηh	Pр	Øø
li	Rr	

Đ ð, can never come at the beginning of a word, but can occur in capital letters in logos or on maps such as SUĐUROY (Southern Island).

Øø, can also be written Öö in poetic language, such as Föroyar (the Faroe Islands).

Ü ü, W w and Z z, can occur in family and Christian names.

1.3 ADMINISTRATIVE STRUCTURE

The Faroe Islands are divided into 6 regions and 34 municipalities.

Some municipal-mergers can be expected. The aim is that in 2015 there will be only 7 or 9 municipalities left.

