# EUNIS habitats

The EUNIS habitat classification is a comprehensive pan-European system to facilitate the harmonised description and collection of data across Europe through the use of criteria for habitat identification. It is hierarchical and covers all types of habitat from natural to artificial, from terrestrial to freshwater and marine.

An extensive review of the EUNIS habitat classification was initiated in 2012 based on European vegetation plot data. The revised groups of the classification are coastal habitats, grasslands, heathland, forest and other wooded land, sparsely vegetated and vegetated man-made habitats. The review concerns codes, scientific names and descriptions. A new element of the revised classification is that indicator species are identified for level 3 habitat types. The revision of the groups were concluded after a consultation with EIONET and vegetation experts. The review is on-going and more groups will become available.

The data coverage is Europe to Ural including Caucasus for the vegetation plot data.

The predicted distribution of habitat suitability cover the EEA38 and the United Kingdom.

## Simple

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| Date (Publication) | 2023-12-01 |
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| Citation identifier | DAT-137-en |

### Point of contact

No information provided.

### Point of contact

No information provided.

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No information provided.

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No information provided.

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| Maintenance and update frequency | Not planned |
| Continents, countries, sea regions of the world. | <ul><li>EEA38 (from 2020)</li><li>United Kingdom</li><li>Russian Federation (European part)</li><li>Belarus</li><li>Moldova</li><li>Ukraine</li><li>Georgia</li><li>San Marino</li><li>Monaco</li><li>Andorra</li><li>EEA39</li></ul> |
| EEA Management Plan | <ul><li>2021 1.1.4</li><li></li></ul> |

| Keywords | |
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| Keywords | |
| EEA topics | <ul><li>Biodiversity</li><li>Soil</li><li>Water</li><li>Biodiversity</li></ul> |
| GEMET | <ul><li>terrestrial ecosystem</li><li>heathland</li><li>tundra</li><li>habitat</li><li>natural area</li><li>forest biodiversity</li><li>woodland ecosystem</li><li>forest</li><li>modelling</li><li>coastal ecosystem</li><li>salt marsh</li><li>grassland</li><li>moss</li><li>lichen</li><li>coastal ecosystem</li><li>terrestrial ecosystem</li><li>natural area</li><li>habitat</li><li>modelling</li><li>tundra</li><li>heathland</li></ul> |
| GEMET - INSPIRE themes, version 1.0 | <ul><li>Habitats and biotopes</li><li>Habitats and biotopes</li></ul> |
| Spatial scope | <ul><li>European</li><li>European</li></ul> |
| Temporal resolution | <ul><li>Not planned</li></ul> |
| Access constraints | Other restrictions |
| Other constraints | no limitations to public access |
| Use constraints | Other restrictions |
| Other constraints | EEA standard re-use policy: unless otherwise indicated, re-use of content on the EEA website for commercial or non-commercial purposes is permitted free of charge, provided that the source is acknowledged ( https://www.eea.europa.eu/legal/copyright). Copyright holder: European Environment Agency (EEA). |
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| Spatial representation type | Grid |
| Spatial representation type | Text, table |
| Spatial representation type | Vector |
| Denominator | 10000000 |
| Language of dataset | English |
| Character set | UTF8 |
| Topic category | • Biota<br>• Environment |

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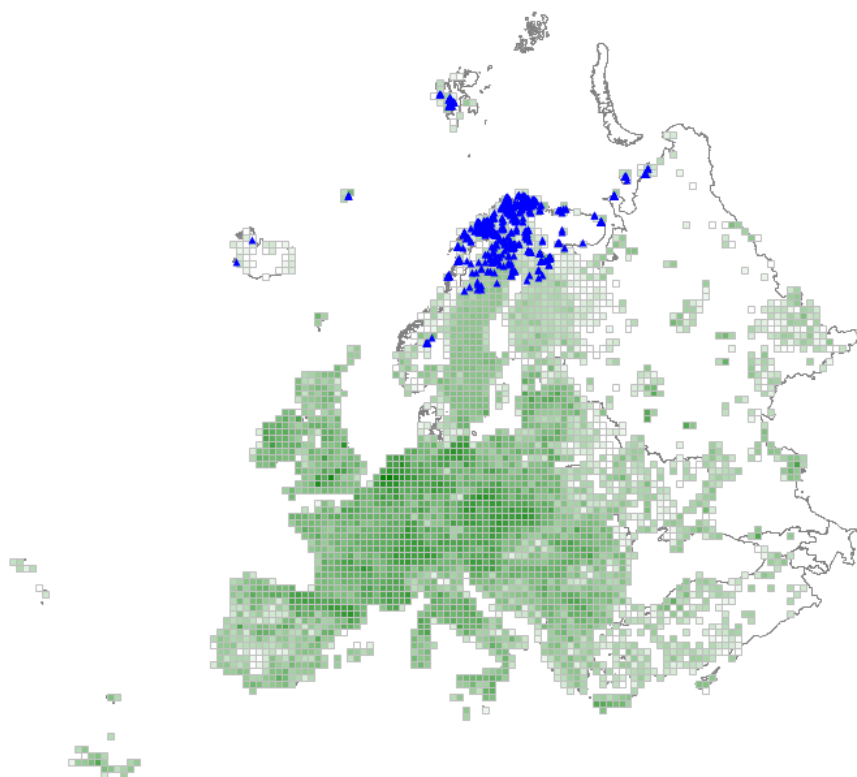| Begin date | 1940-01-01 |
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| End date | 2017-12-31 |
| Begin date | 2004-01-01 |
| Coordinate reference system identifier | EPSG:3035 |
| Distribution format | • GDB ( 1 )<br><br>• Geopackage ( ) |
| Hierarchy level | Series |
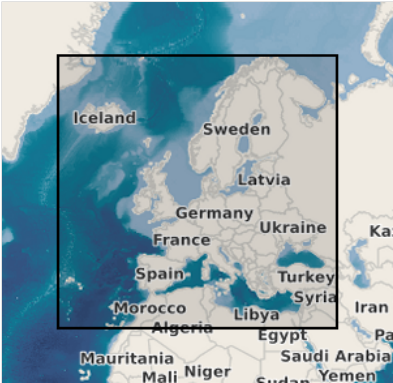
## Conformance result

| Title | Commission Regulation (EU) No 1089/2010 of 23 November 2010 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards interoperability of spatial data sets and services |
|---|---|
| Date (Publication) | 2010-12-08 |
| Explanation | See the referenced specification |
| Statement | The database compiled for the Braun-Blanquet project comprises various national and regional vegetation databases. The maintenance of these databases is in principle in the hands of the custodians. However, before uploading datasets into the Braun-Blanquet database a quality check is performed by Alterra and Masaryk University. If possible, detected errors are corrected and reported back to the data provider. Attributes added to the distribution data are: YEAR (year of recording) and PRECISION (precision in meters, indicating how precise the location is indicated). |

## Metadata

| File identifier | 123d0c9a-a6fa-4f2d-b887-5d8e5468faed XML |
|---|---|
| Metadata language | English |
| Character set | UTF8 |
| Hierarchy level | Series |
| Hierarchy level name | Series |
| Date stamp | 2024-12-17T09:17:39.733785Z |
| Metadata standard name | ISO 19115/19139 |
| Metadata standard version | 1.0 |

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