

## EUNIS heathland, scrub and tundra habitat types, distribution based on vegetation plot data - version 1, Nov. 2021

This metadata corresponds to the EUNIS heathland, scrub and tundra habitat types, distribution based on vegetation plot data dataset.

These habitat types correspond to non-coastal land which is dry or only seasonally inundated (with the water table at or above ground level for less than half of the year) with greater than 30% vegetation cover. Tundra is characterised by the presence of permafrost. Heathland and scrub are defined as vegetation dominated by shrubs or dwarf shrubs of species that typically do not exceed 5 m maximum height. Includes shrub orchards, vineyards, hedges (which may have occasional tall trees). Also includes stands of climatically-limited dwarf trees (krummholz) < 3 m high, such as occur in extreme alpine conditions. Includes Salix and Frangula carrs. Excludes coppice (T47) and Alnus and Populus swamp forest (T15).

The verified heathland, scrub and tundra habitat samples used are derived from the Braun-Blanquet database ( [http://www.sci.muni.cz/botany/vegsci/braun\\_blanquet.php?lang=en](http://www.sci.muni.cz/botany/vegsci/braun_blanquet.php?lang=en) ) which is a centralised database of vegetation plots and comprises copies of national and regional databases using a unified taxonomic reference database. The geographic extent of the distribution data are all European countries except Armenia and Azerbaijan. The dataset is provided both in Geodatabase and Geopackage formats.

### Simple

<b>Date (Publication)</b>	2021-11-15			
<b>Date (Creation)</b>	2019-03-01			
<b>Edition</b>	01.00			
<b>Citation identifier</b>	eea_v_3035_10_mio_eunis-hab-s_p_1940-2017_v01_r00			
<b>Citation identifier</b>	DAT-137-en			
<b>Point of contact</b>	<b>Organisation name</b>	<b>Individual name</b>	<b>Electronic mail address</b>	<b>Website</b> <b>Role</b>
	European Environment Agency		sdi@eea.europa.eu	<a href="http://www.eea.europa.eu">http://www.eea.europa.eu</a> Point of contact
	European Environment Agency		sdi@eea.europa.eu	Custodian

### Point of contact

No information provided.

### Point of contact

No information provided.

<b>Maintenance and update frequency</b>	Not planned
<b>GEMET - INSPIRE themes, version 1.0</b>	<ul style="list-style-type: none"> <li>Habitats and biotopes</li> </ul>
<b>Keywords</b>	
<b>Keywords</b>	
<b>GEMET</b>	<ul style="list-style-type: none"> <li>terrestrial ecosystem</li> <li>habitat</li> <li>tundra</li> <li>natural area</li> <li>heathland</li> </ul>

<b>Continents, countries, sea regions of the world.</b>	<ul style="list-style-type: none"> <li>• Andorra</li> <li>• EEA38 (from 2020)</li> <li>• Georgia</li> <li>• United Kingdom</li> <li>• Ukraine</li> <li>• Belarus</li> <li>• Monaco</li> <li>• Moldova</li> <li>• San Marino</li> <li>• Russian Federation (European part)</li> </ul>
<b>Spatial scope</b>	<ul style="list-style-type: none"> <li>• <a href="#">European</a></li> </ul>
<b>EEA topics</b>	<ul style="list-style-type: none"> <li>• Biodiversity</li> </ul>
<b>EEA Management Plan</b>	<ul style="list-style-type: none"> <li>• 2021 1.1.4</li> </ul>
<b>Access constraints</b>	Other restrictions
<b>Other constraints</b>	<a href="#">no limitations to public access</a>
<b>Use constraints</b>	Other restrictions
<b>Other constraints</b>	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 ( <a href="https://www.eea.europa.eu/legal/copyright">https://www.eea.europa.eu/legal/copyright</a> ). Copyright holder: European Environment Agency (EEA).
<b>Spatial representation type</b>	Vector
<b>Denominator</b>	10000000
<b>Language of dataset</b>	English
<b>Topic category</b>	<ul style="list-style-type: none"> <li>• Biota</li> </ul>



<b>Begin date</b>	1940-01-01		
<b>End date</b>	2017-12-31		
<b>Coordinate reference system identifier</b>	<a href="#">EPSG:3035</a>		
<b>Distribution format</b>	<ul style="list-style-type: none"> <li>• GDB ( 1 )</li> <li>• Geopackage ( )</li> </ul>		
<b>OnLine resource</b>	<b>Protocol</b> EEA:FOLDERPATH  WWW:URL  ESRI:REST  OGC:WMS  WWW:URL	<b>Linkage</b> <a href="https://sdi.eea.europa.eu/webdav/datastore/public/eea_v_3035_10_mio_eunis-hab-s_p_1940-2017_v01_r00/">https://sdi.eea.europa.eu/webdav/datastore/public/eea_v_3035_10_mio_eunis-hab-s_p_1940-2017_v01_r00/</a> <a href="https://sdi.eea.europa.eu/data/1f8814c7-eb8b-4674-9955-1ebf485cfc57">https://sdi.eea.europa.eu/data/1f8814c7-eb8b-4674-9955-1ebf485cfc57</a> <a href="https://bio.discomap.eea.europa.eu/arcgis/rest/services/EUNIS/Hethland_Distribution_point/MapServer">https://bio.discomap.eea.europa.eu/arcgis/rest/services/EUNIS/Hethland_Distribution_point/MapServer</a> <a href="https://bio.discomap.eea.europa.eu/arcgis/services/EUNIS/Hethland_Distribution_point/MapServer/WMServer?request=GetCapabilities&amp;service=WMS">https://bio.discomap.eea.europa.eu/arcgis/services/EUNIS/Hethland_Distribution_point/MapServer/WMServer?request=GetCapabilities&amp;service=WMS</a> <a href="https://sdi.eea.europa.eu/data/f5946d76-bf09-4261-8f2e-6218210ae3af">https://sdi.eea.europa.eu/data/f5946d76-bf09-4261-8f2e-6218210ae3af</a>	<b>Name</b>  Direct download  Vegetation Plot Layer  EUNIS documentation for habitat classification
<b>Hierarchy level</b>	Dataset		

### Conformance result

<b>Date (Publication)</b>	2010-12-08
<b>Explanation</b>	See the referenced specification

<b>Statement</b>	<p>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).</p>
------------------	--

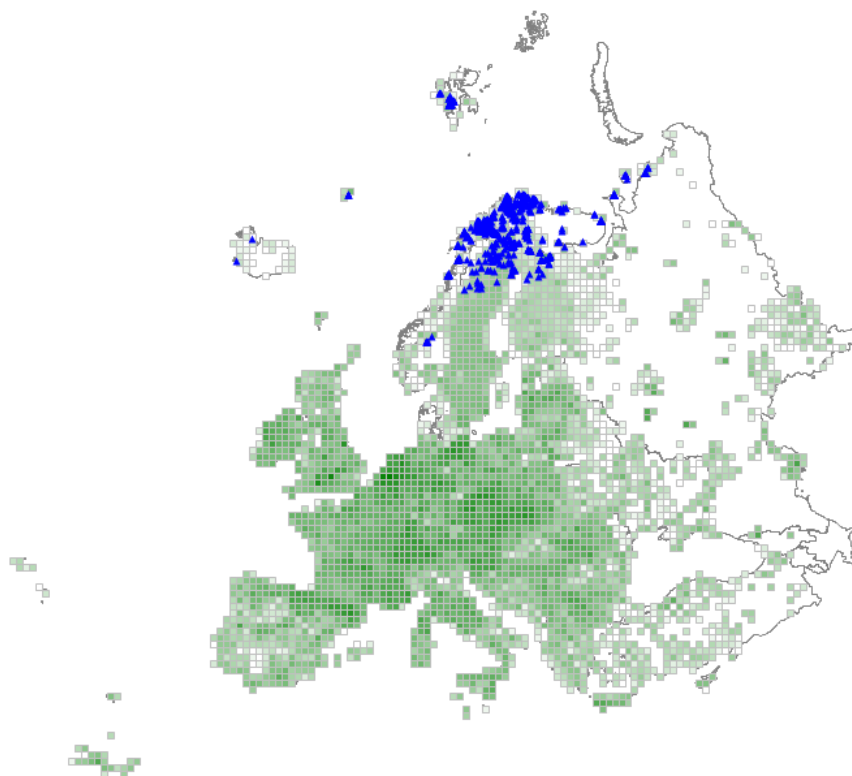
More information can be found in the Braun-Blanquet project website: [http://www.sci.muni.cz/botany/vegsci/braun\\_blanquet.php?lang=en](http://www.sci.muni.cz/botany/vegsci/braun_blanquet.php?lang=en) .

Supporting information on the creation of this dataset is available in the ETC/BD Technical paper 9/2018: Distribution and habitat suitability maps of revised EUNIS grassland, heathland, scrub, tundra and forest types at: [https://www.eionet.europa.eu/etcs/etc-bd/products/etc-bd-reports/maps\\_revised\\_eunis\\_grassland\\_heath\\_scrub\\_tundra\\_forest](https://www.eionet.europa.eu/etcs/etc-bd/products/etc-bd-reports/maps_revised_eunis_grassland_heath_scrub_tundra_forest) .

## Metadata

<b>File identifier</b>	1f8814c7-eb8b-4674-9955-1ebf485cfc57 <a href="#">XML</a>			
<b>Metadata language</b>	English			
<b>Character set</b>	UTF8			
<b>Hierarchy level</b>	Dataset			
<b>Date stamp</b>	2024-05-22T13:19:31.028584Z			
<b>Metadata standard name</b>	ISO 19115/19139			
<b>Metadata standard version</b>	1.0			
<b>Metadata author</b>	<b>Organisation name</b>	<b>Individual name</b>	<b>Electronic mail address</b> sdi@eea.europa.eu	<b>Website Role</b> Point of contact
	European Environment Agency			

## Overviews



Provided by

