EEA geospatial data catalogue

EUNIS coastal habitat types, distribution based on vegetation plot data - version 1, Nov. 2021

This metadata corresponds to the EUNIS Coastal habitat types, distribution based on vegetation plot data dataset.

Coastal habitats are those above spring high tide limit (or above mean water level in non-tidal waters) occupying coastal features and characterised by their proximity to the sea, including coastal dunes and wooded coastal dunes, beaches and cliffs. Includes free-draining supralittoral habitats adjacent to marine habitats which are normally only very rarely subject to any type of salt water, in as much as they may be inhabited predominantly by terrestrial species, strandlines characterised by terrestrial invertebrates and moist and wet coastal dune slacks and dune-slack pools. Supralittoral sands and wracks may be found also in marine habitats (M). Excludes supralittoral rock pools and habitats, the splash zone immediately above the the mean water line, as well the spray zone and zone subject to sporadic inundation with salt water in as much as it may be inhabited predominantly by marine species, which are included in marine (M).

The verified coastal habitat samples used are derived from the Braun-Blanquet database (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

Date (Publication)	2021-11-15
Date (Creation)	2019-03-01
Edition	01.00
Citation identifier	eea_v_3035_10_mio_eunis-hab-n_p_1940-2017_v01_r00
Code	10.2909/da521e3e-95bb-4eb3-8226-358e1171e298

Point of contact

Organisation name	Individual name	Electronic mail address	Website	Role
European Environment Agency		sdi@eea.europa.eu	http://www.eea.europa.eu	Point of contact
European Environment Agency		sdi@eea.europa.eu		Custodian

Point of contact

No information provided.

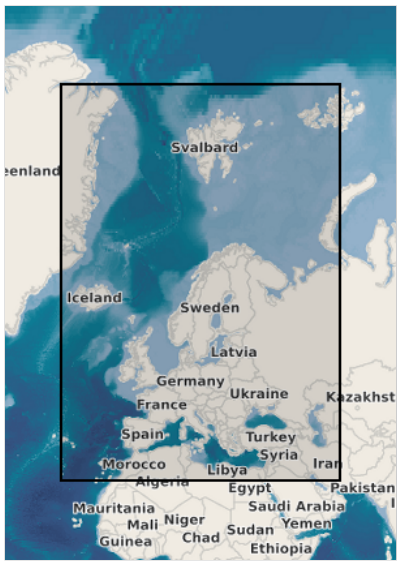
Point of contact

No information provided.

GEMET - INSPIRE themes, version 1.0	• Habitats and biotopes
Keywords	
Keywords	
GEMET	• habitat • terrestrial ecosystem • natural area • coastal ecosystem
Continents, countries, sea regions of the world.	• United Kingdom • EEA38 (from 2020)

Spatial scope	• European
EEA topics	• Biodiversity
Temporal resolution	• Not planned
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).
Spatial representation type	Vector
Denominator	10000000
Language of dataset	English
Topic category	• Biota

82.00	N	28.00	S	58.00	E	-29.00	W



Begin date	1940-01-01
End date	2017-12-31
Coordinate reference system identifier	EPSG:3035
Distribution format	• GDB (1) • Geopackage ( )

OnLine resource

Protocol	Linkage	Name
EEA:FOLDERPATH	https://sdi.eea.europa.eu/webdav/datastore/public/eea_v_3035_10_mio_eunis-hab-n_p_1940-2017_v01_r00/	
WWW:URL	https://sdi.eea.europa.eu/data/da521e3e-95bb-4eb3-8226-358e1171e298	Direct download
ESRI:REST	https://bio.discomap.eea.europa.eu/arcgis/rest/services/EUNIS/Coastal_Distribution_point/MapServer	Vegetation Plot Layer
OGC:WMS	https://portal.discomap.eea.europa.eu/arcgis/home/webmap/viewer.html?webmap=935fccd1b61948c19d6d10d75ea35751	
WWW:URL	https://sdi.eea.europa.eu/data/f5946d76-bf09-4261-8f2e-6218210ae3af	EUNIS documentation for habitat classification

OnLine resource

Protocol	Linkage	Name
DOI	https://doi.org/10.2909/da521e3e-95bb-4eb3-8226-358e1171e298	

Hierarchy level	Dataset

Conformance result

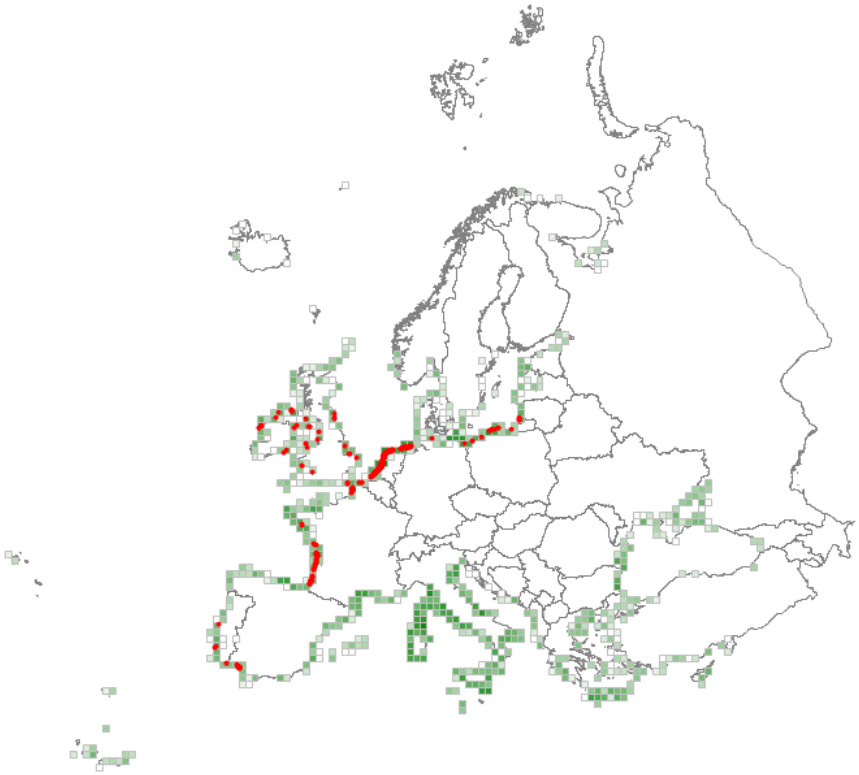
Title	Commission Regulation (EU) No 1089/2010 of 23 November 2010 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards interoperability of spatial data sets and services
Date (Publication)	2010-12-08
Explanation	See the referenced specification

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). More information can be found in the Braun-Blanquet project website: 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 3/2019: 'Distribution and habitat suitability maps of revised EUNIS coastal and wetland habitats' at: https://www.eionet.europa.eu/etcs/etc-bd/products/etc-bd-reports/etc-bd-technical-paper-3-2019-distribution-and-habitat-suitability-maps-of-revised-eunis-coastal-and-wetland-habitats.

Metadata

File identifier	da521e3e-95bb-4eb3-8226-358e1171e298 XML
Metadata language	English
Character set	UTF8
Hierarchy level	Dataset
Date stamp	2024-09-24T13:23:59.293617Z
Metadata standard name	ISO 19115/19139
Metadata standard version	1.0
Metadata author	**Organisation name** / **Individual name** / **Electronic mail address** / **Website** / **Role** European Environment Agency / / sdi@eea.europa.eu / / Point of contact

Overviews



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