

Emerald Network data - the Pan-European network of protected sites version 2020, Sep. 2021

The Emerald Network is an ecological network made up of Areas of Special Conservation Interest. The objective of the Emerald Network is the long-term survival of the species and habitats. This version covers the reporting in 2020.

The Emerald Network consists of the Areas of Special Conservation Interest (ASCI) designated under Recommendation No. 16 (1989) and Resolution No. 3 (1996) of the Standing Committee to the Bern Convention.

The Network is to be set up in each Contracting Party or observer State to the Convention. It thus involves all the European Union member States, some non-Community States and a number of African States. As a Contracting Party, the European Union contributes to the Emerald Network with its Natura 2000 sites.

Central to the success of the Emerald Network is the level of information on habitats and species of European interest. Hence data and information are needed in a structured and comparable format.

The basis for providing the data to implement the provisions of the Emerald Network is outlined in Resolution No. 5 (1998) concerning the rules for the Network of Areas of Special Conservation Interest (Emerald Network) and its revised Annex I.

Data related to Emerald Network sites collected via Standard Data Forms and the resulting Emerald Network aggregated database aim is to provide the necessary information to enable the Standing Committee to Bern Convention to coordinate measures to create and maintain a coherent Emerald Network and to evaluate its effectiveness for the conservation of the species and habitats respectively listed in Resolutions No. 6 (1998) et No. 4 (1996).

The SDFs, being the documentation of the Emerald Network, are considered an important information source in this respect. This documentation should therefore be kept up-to-date and regular updates are expected from Contracting Parties and Observer States to the Bern Convention based on the best information available.

The Emerald Network aggregated database is updated annually.

Besides the web service link provided in the metadata, the following services provide information on species and habitat types inside the Emerald sites:

<https://bio.discomap.eea.europa.eu/arcgis/rest/services/ProtectedSites/EmeraldSpecies/MapServer>

<https://bio.discomap.eea.europa.eu/arcgis/rest/services/ProtectedSites/EmeraldHabitats/MapServer>

Simple

Date (Creation)	2021-09-13										
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Status	Superseded										
Point of contact	<table> <tr> <th>Organisation name</th><th>Individual name</th><th>Electronic mail address</th><th>Website Role</th></tr> <tr> <td>European Environment Agency</td><td></td><td>info@eea.europa.eu</td><td>Custodian</td></tr> </table>	Organisation name	Individual name	Electronic mail address	Website Role	European Environment Agency		info@eea.europa.eu	Custodian		
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Point of contact

No information provided.

Maintenance and update frequency	Annually
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GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none"> • Protected sites
Keywords	
Keywords	
GEMET	<ul style="list-style-type: none"> • protected area • natural areas protection • natural area • international convention • habitat • biodiversity • species
Continents, countries, sea regions of the world.	<ul style="list-style-type: none"> • Georgia • Montenegro • Norway • Switzerland • Azerbaijan • Moldova • Armenia • Andorra • Bosnia and Herzegovina • Albania • United Kingdom • Belarus • North Macedonia • Serbia • Ukraine • Russian Federation (European part)
Spatial scope	<ul style="list-style-type: none"> • European
EEA topics	<ul style="list-style-type: none"> • Biodiversity
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: Council of Europe (CoE).
Aggregate Dataset identifier	ff54c70f-dd62-44bb-9a89-1b504acdc594
Association Type	revision of
Spatial representation type	Vector
Denominator	100000

Language of dataset	English
Topic category	<ul style="list-style-type: none">• Environment

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Begin date	2020-03-01
End date	2021-02-28
Coordinate reference system identifier	EPSG:3035
Distribution format	<ul style="list-style-type: none"> • Geopackage () • SHP ()

OnLine resource

No information provided.

OnLine resource

No information provided.

Hierarchy level	Dataset
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Conformance result

Date (Publication)	2010-12-08
Explanation	See the referenced specification

Statement	The dataset is owned by the Council of Europe and has been processed by EEA. More information about the reporting data underpinning this dataset on: https://www.coe.int/en/web/bern-convention/emerald-network-reference-portal .
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Metadata

File identifier	19a55fb5-7189-4a50-8ff7-d5692bfab9ac XML
Metadata language	English
Character set	UTF8
Hierarchy level	Dataset
Date stamp	2022-06-02T18:21:42.066Z

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

Emerald Network data

Pan-European network of protected sites. This version covers the reporting in 2020.





Reference data: ©ESRI

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