

## HELCOM Metadata catalogue

### Fucus vesiculosus (LC)

Observations of *Fucus vesiculosus* were collected from the Baltic Sea area for HELCOM Red List species list.

The HELCOM Red List of Baltic Sea species in danger of becoming extinct (2013) is the first threat assessment for Baltic Sea species that covers all marine mammals, fish, birds, macrophytes (aquatic plants), and benthic invertebrates, and follows the Red List criteria of the International Union for Conservation of Nature (IUCN).

Almost 2800 species were considered in the Red List assessment and about 1750 were evaluated according to the IUCN Red List criteria.

*Fucus serratus* has been placed to the Red List category of Least Concern (LC) species.

Dataset for download contains spatial grid of the Baltic Sea. Distribution of the species can be found in corresponding name column. Values are coded:

0 = no observations

1 = present before year 1995 or in 1995

2 = present after year 1995

3 = present before and after year 1995

### Simple

|  |   |
|--|---|
| Date (Publication)                                 | 2012-01-01  |
| Unique resource identifier                         | <a href="https://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/5848c347-dd45-4135-bbb0-228be9ddeff">https://metadata.helcom.fi/geonetwork/srv/eng/catalog.search#/metadata/5848c347-dd45-4135-bbb0-228be9ddeff</a> |
| <b>pointOfContact</b><br><i>HELCOM Secretariat</i> |   |
| GEMET - INSPIRE themes, version 1.0                | <ul style="list-style-type: none"><li>Species distribution</li></ul>  |
| GEMET  | <ul style="list-style-type: none"><li>red list</li><li>species</li><li>macrophyte</li><li>distribution</li><li>environment</li></ul>  |
| Keywords   | <ul style="list-style-type: none"><li>MADS</li></ul>  |
| Use constraints                                    | Other restrictions  |
| Other constraints                                  | Use constraints: Data can be freely used when cited the original data is from MADS and the Finnish Environment Institute.   |
| Access constraints                                 | Other restrictions  |
| Other constraints                                  | <a href="#">Access constraints: No limitations on public access.</a>  |
| Spatial representation type                        | Vector  |
| Metadata language                                  | English   |

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**Topic category**

• Environment

|  |   |  |   |  |   |  |   |
|--|---|--|---|--|---|--|---|
|  | N |  | S |  | E |  | W |
|--|---|--|---|--|---|--|---|



|                                   |  |
|-----------------------------------|--|
| <b>Begin date</b>                 | 2012-01-01   |
| <b>End date</b>                   | 2012-12-31   |
| <b>Unique resource identifier</b> | <a href="#">EPSG:3035</a>  |
| <b>Distribution format</b>        | <ul style="list-style-type: none"> <li>• ESRI Shapefile ( 1.0 )</li> </ul> |
| <b>OnLine resource</b>            | <a href="#">Download dataset</a> ( WWW:LINK-1.0-http--link )               |
| <b>OnLine resource</b>            | <a href="#">Open in Map Viewer</a> ( WWW:LINK-1.0-http--link )             |
| <b>Hierarchy level</b>            | Dataset  |

## Conformance result

|                           |   |
|---------------------------|---|
| <b>Date (Publication)</b> | 2010-12-08  |
| <b>Statement</b>          | <p>This dataset displays distribution of <i>Fucus vesiculosus</i> according to HELCOM RED LIST assessment based on the following data sources:</p> <p>The records of species compiled from the Danish national database for marine data (MADS), the German database for macrophyte occurrences (MARIDATA), the database of Swedish Species Information Centre, Botanical Museum Lund (LD), and Uppsala Museum of Evolution Herbarium (UPS). For the Swedish coastline the continuous distribution area is mainly based on expert view.</p> <p>(Downloaded from MADS and from Finnish Environment Institute on 18 June 2012)</p> |
| <b>File identifier</b>    | 5848c347-dd45-4135-bbb0-228be9ddeff <a href="#">XML</a>   |
| <b>Metadata language</b>  | English   |
| <b>Character set</b>      | UTF8  |
| <b>Hierarchy level</b>    | Dataset   |
| <b>Date stamp</b>         | 2021-09-14T15:29:48   |

**pointOfContact**  
HELCOM Secretariat

## Overviews

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