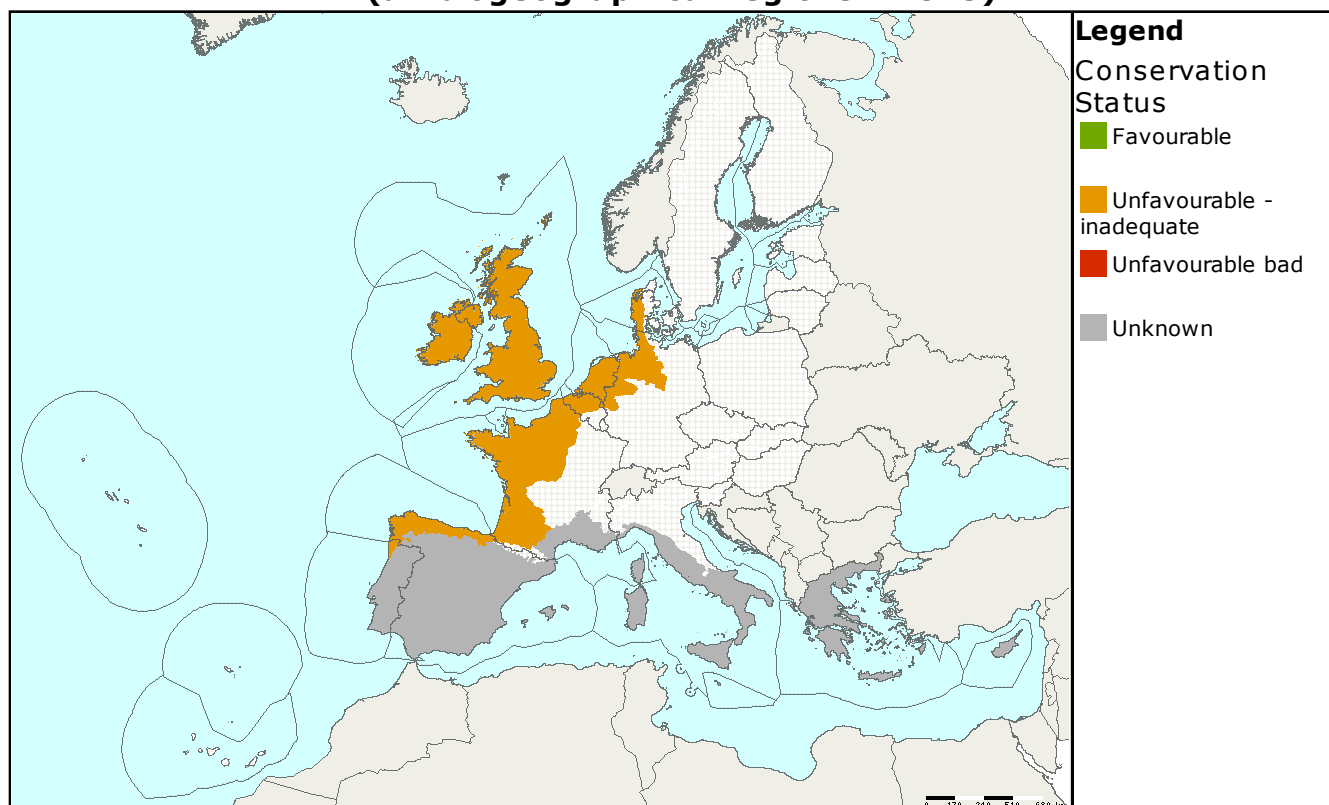


Species name: **Thorella verticillatinundata** Species group: **Plants**  
 Annex: **II, IV** Regions: **ATL MED**

## Assessments of conservation status at the European level (all biogeographical regions - EU25)



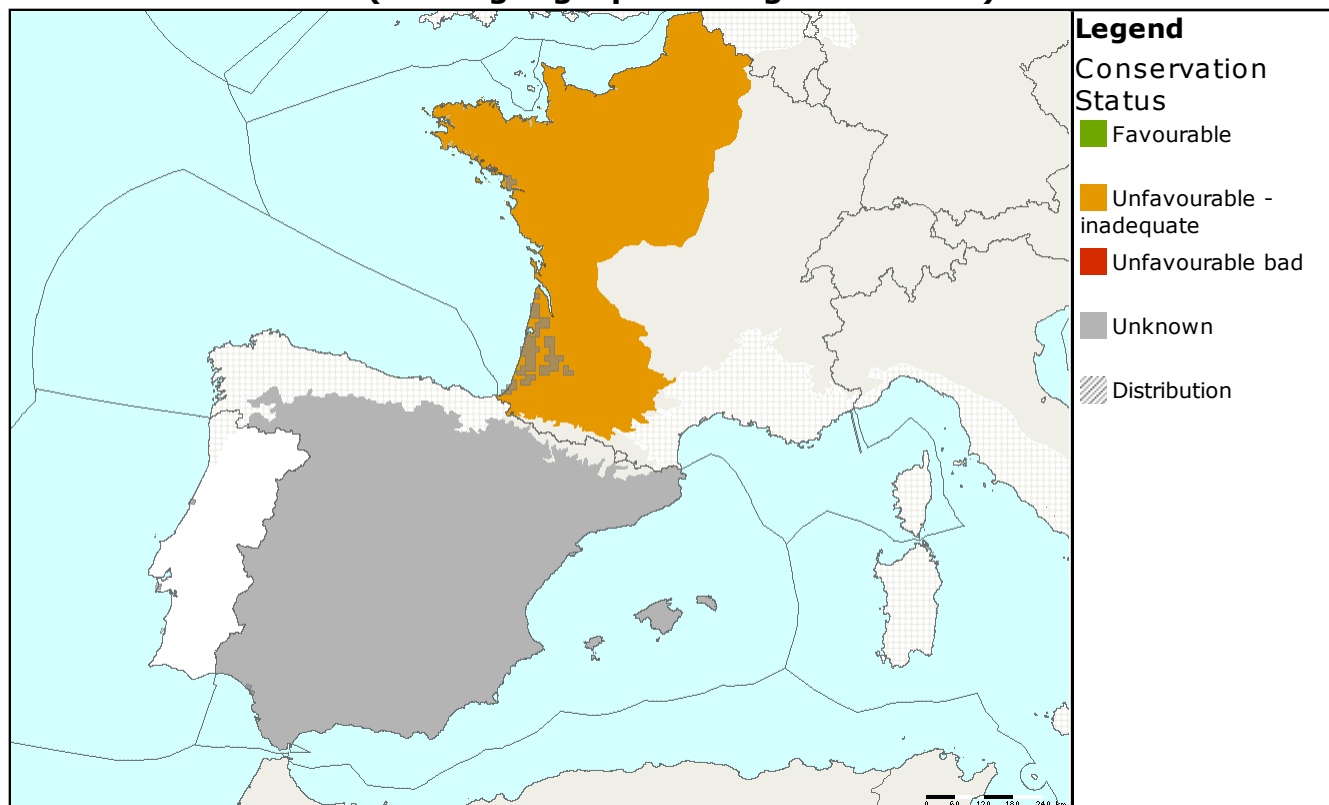
| MS   | Region | Conservation status assessment |            |         |                  |         | Population size & unit | Population Trend |
|------|--------|--------------------------------|------------|---------|------------------|---------|------------------------|------------------|
|      |        | Range                          | Population | Habitat | Future prospects | Overall |                        |                  |
| EU25 | ATL    |                                |            |         |                  |         |                        | -                |
| EU25 | MED    |                                |            |         |                  |         | 5 grids                |                  |

This species occurs along the Atlantic coast of south-western Europe. It is known from several localities in France, Spain and Portugal. It is a species of pioneer amphibian plant communities of oligotrophic, exceptionally slightly brackish waters. It grows in shallow lakes and depressions on a sand substrate.

The conservation status in the Atlantic biogeographical region, where species occurs only in France is 'unfavourable inadequate'. From a long-term perspective the species is on the decline. The pioneer habitats of the species are dependant on the traditional agricultural practises and the abandonment of those leads to the fast succession of other vegetation types. On top of that, the suitable habitats are being lost due to development activities in the

coastal regions. The conservation status in the Mediterranean biogeographical region is 'unknown' and the reports provided by both countries are incomplete. The pressures on the habitat are similar to those in the Atlantic biogeographical region. It is included in the national red lists in Portugal and France under the category 'vulnerable'.

**Assessments of conservation status as reported by Member states  
(all biogeographical regions - EU25)**



| MS | Region | Conservation status assessment |            |         |                  |         | Size&unit | Population trend | Data quality |
|----|--------|--------------------------------|------------|---------|------------------|---------|-----------|------------------|--------------|
|    |        | Range                          | Population | Habitat | Future prospects | Overall |           |                  |              |
| FR | ATL    | Orange                         | Grey       | Orange  | Orange           | Orange  | N/A x     | -                | 3            |
| ES | MED    | Grey                           | Grey       | Grey    | Grey             | Grey    | N/A area  | =                | 1            |
| PT | MED    |                                |            |         |                  |         | N/A x     | X                |              |

Data quality is based on as assessment by each Member State, 1 = good, 2 = medium, 3 = poor

This information is derived from the Member State national reports submitted to the European Commission under Article 17 of the Habitats Directive in 2007 and covering the period 2001-2006. More detailed information is available at

<http://biodiversity.eionet.europa.eu/article17>