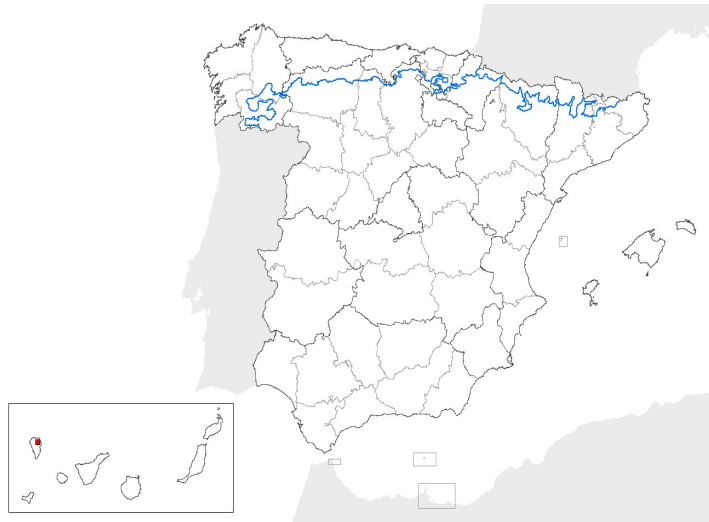


Echinodium spinosum

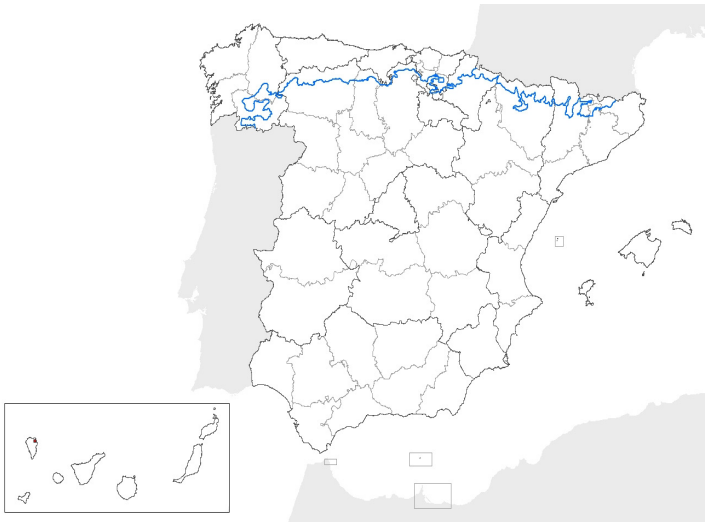
1. National level

Biogeographical regions and/or marine regions concerned within the Member State: MAC

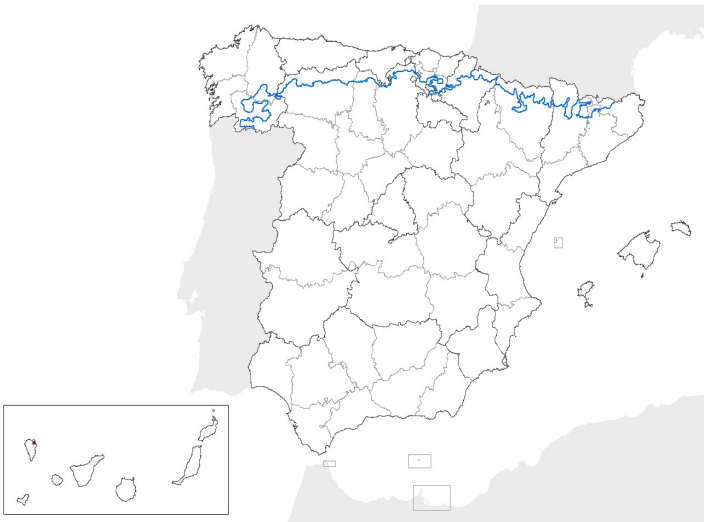
map-range



map-distribution



map-favourable-range



2. Biogeographical or marine level

2.1 Biogeographical region or marine region: MACARONESIAN

2.2 Published sources and/or websites:

Beltrán E., Wildpret W., León C., García A. & A. Reyes (1999). Libro Rojo de la Flora Canaria contenida en la Directiva-Hábitats Europea. Ministerio de Medio Ambiente. 694 pp.

2.3 Range of the species type in the biogeographic region or marine region

- 2.3.1 Surface area of species range in km2: 100
- 2.3.2 Date of range determination: 1999
- 2.3.3 Quality of data concerning range:
- 2.3.4 Range trend: Unknown (X)
- 2.3.5 Range trend magnitude in km2 (optional):
- 2.3.6 Range trend period: 1990-1999
- 2.3.7 Reasons for reported trend: Unknown

and/or specify

Echinodium spinosum

2.4 Population of the species in the biogeographic region or marine region

2.4.1 Population size estimation:

| Population size estimation (minimum) | Population size estimation (maximum) | Population units |
|--------------------------------------|--------------------------------------|-----------------------|
| 0 | 0 | Number of individuals |

2.4.2 Date of population estimation:

2.4.3 Methods used for population estimation:

2.4.4 Quality of data on area:

2.4.5 Population trend: Unknown (X)

2.4.6 Population trend magnitude (km2):

2.4.7 Population trend period: 1990-1999

2.4.8 Reasons for reported trend: Unknown

and/or specify:

2.4.9 Justification of % thresholds for trends (optional):

2.4.10 Main pressures:

2.4.11 Threats

2,5 Habitat for the species in the biogeographic region or marine region

2.5.1 Habitats for the species: Especie propia de rocas húmedas y umbrias dentro de las formaciones forestales

2.5.2 Area estimation (km2): 25

2.5.3 Date of estimation: 2007

2.5.4 Quality of the data:

2.5.5 Trend of the habitat: Stable (=)

2.5.6 Trend period: 1999-2003

2.5.7 Reasons for reported trend: NaturalProcesses

Other (specify):

2.6 Future prospects for the species: Good prospects - species expected to survive and prosper

2.7 Complementary information

2.7.1 Favourable reference range (km2): Less than

2.7.2 Favourable reference population: 750

2.7.3 Suitable habitat for the species (km2): 25

2.7.4 Other relevant information (optional): Se trata de una especie sumamente muy poco conocida, sobre la que hasta el mo

| Conclusion | Biogeographical or marine level | Conclusions within Natura 2000 sites (optional) |
|---|---------------------------------|---|
| Conclusions: (2.3) Range: | Unknown (XX) | |
| Conclusions: (2.4) Population: | Unknown (XX) | |
| Conclusions: (2.5) Habitat for the species: | Favourable (FV) | |
| Conclusions: (2.6) Future prospects: | Unknown (XX) | |
| Conclusions: Overall assessment: | Unknown (XX) | |