

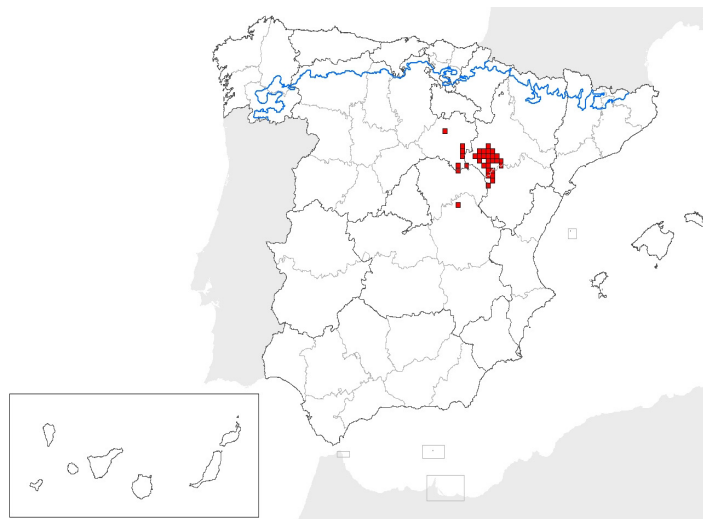
Report on the main results of the surveillance under article 11 for annex II, IV and V species (Annex B)

Centaurea pinnata

1. National level

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

map-distribution



2. Biogeographical or marine level

2.1 Biogeographical region or marine region: **MEDITERRANEAN**

2.2 Published sources and/or websites:

2002-2007. Catálogo de la Flora Vascular Silvestre de Castilla y León. Consejería de Medio Ambiente de la Junta de Castilla y León.

Segura Zubizarreta, A., Mateo Sanz, G. & Benito Alonso, J. L.; 1998; Catálogo florístico de la provincia de Soria; Monogr. Fl. Montiberica 4

Valcárcel, V., Benito, M., Sainz, H., & Moreno, J. C. (2000) *Centaurea pinnata* pau. Estado de Conservación : informe final del proyecto "Elaboración del Plan de Recuperación de *Centaurea pinnata*". Universidad Autónoma de Madrid. Informe inédito para la DGA.

<http://www.ipe.csic.es/floragon>

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

- | | |
|--|---------------------------------------|
| 2.3.1 Surface area of species range in km ² : | 2695,6 |
| 2.3.2 Date of range determination: | 2006-2007 |
| 2.3.3 Quality of data concerning range: | Good e.g based on extensive surveys |
| 2.3.4 Range trend: | Increasing (+) |
| 2.3.5 Range trend magnitude in km ² (optional): | |
| 2.3.6 Range trend period: | 2000-2006 |
| 2.3.7 Reasons for reported trend: | Improved knowledge/more accurate data |
| | and/or specify |

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
11000	400000	Number of individuals

2.4.2 Date of population estimation: 2000-2007

Centaurea pinnata

2.4.3 Methods used for population estimation:	Extrapolation from surveys of part of the population or from sampling
2.4.4 Quality of data on area:	Good e.g based on extensive surveys
2.4.5 Population trend:	Increasing (+)
2.4.6 Population trend magnitude (km2):	
2.4.7 Population trend period:	2000-2006
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:	101 - modification of cultivation practices 110 Use of pesticides 120 Fertilisation 400 Urbanised areas, human habitation
2.4.11 Threats	101 - modification of cultivation practices 110 Use of pesticides 120 Fertilisation 400 Urbanised areas, human habitation

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

2.5.1 Habitats for the species:	Especie pionera en zonas rocosas, claros de los bosques, cortafuegos, bordes de c
2.5.2 Area estimation (km2):	
2.5.3 Date of estimation:	
2.5.4 Quality of the data:	
2.5.5 Trend of the habitat:	
2.5.6 Trend period:	
2.5.7 Reasons for reported trend:	
Other (specify):	

2.6 Future prospects for the species:	Poor prospects - species likely to struggle unless conditions change
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2.7 Complementary information

2.7.1 Favourable reference range (km2):	
2.7.2 Favourable reference population:	
2.7.3 Suitable habitat for the species (km2):	
2.7.4 Other relevant information (optional):	

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:	Unknown (XX)	
Conclusions: (2.6) Future prospects:	Unknown (XX)	
Conclusions: Overall assessment:	Unknown (XX)	