

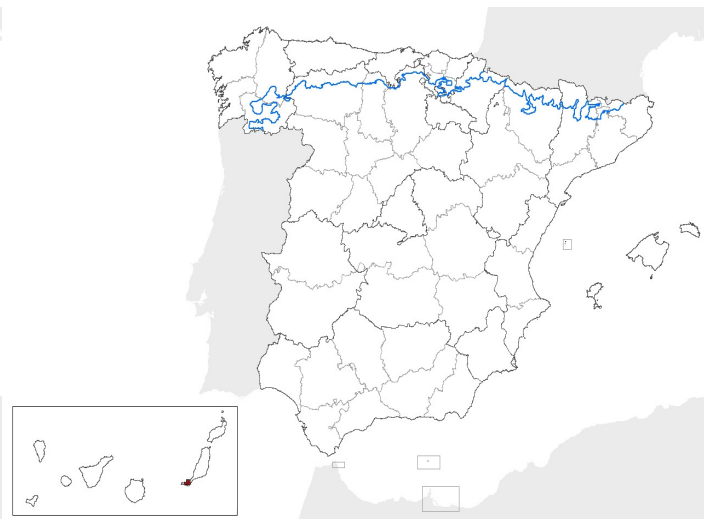
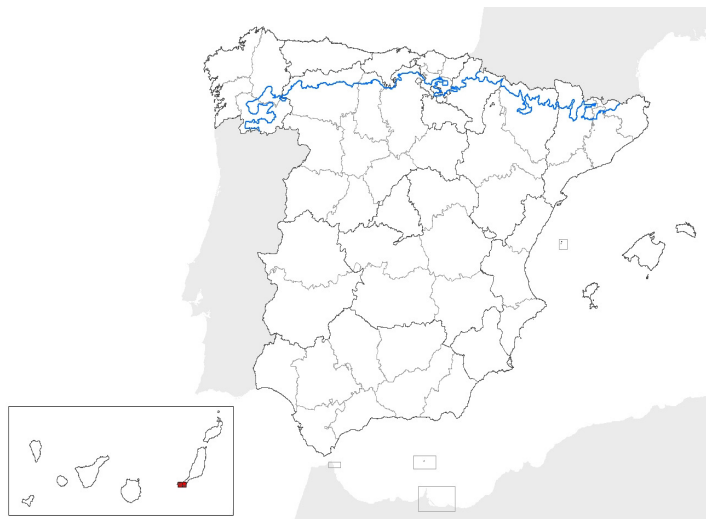
## Argyranthemum winteri

### 1. National level

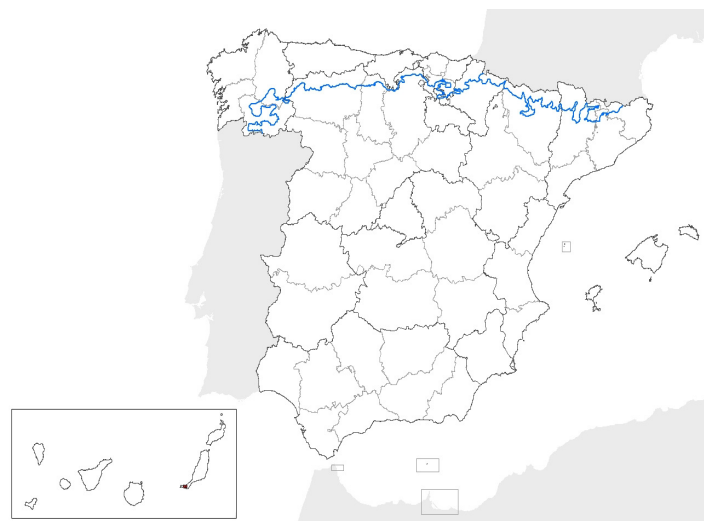
Biogeographical regions and/or marine regions concerned within the Member State: **MAC**

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.

Bañares A., Blanca G., Güemes J., Moreno J.C. & Ortiz S., eds. (2003). Atlas y Libro Rojo de la Flora Vascular Amenazada de España. Dirección General de Conservación de la Naturaleza. Madrid. 1072 pp.

[http://www.mma.es/porta/cciones/biodiversidad/inventarios/inb/flora\\_vascular/pdf/276.pdf](http://www.mma.es/porta/cciones/biodiversidad/inventarios/inb/flora_vascular/pdf/276.pdf)

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

2.3.1 Surface area of species range in km2: 200

2.3.2 Date of range determination: 2003

2.3.3 Quality of data concerning range:

2.3.4 Range trend: Unknown (X)

# Argyranthemum winteri

2.3.5 Range trend magnitude in km2 (optional):

2.3.6 Range trend period:

2.3.7 Reasons for reported trend: Unknown  
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
272	272	Number of individuals

2.4.2 Date of population estimation: 2003

2.4.3 Methods used for population estimation: From comprehensive inventory

2.4.4 Quality of data on area: Good e.g based on extensive surveys

2.4.5 Population trend: Decreasing (-)

2.4.6 Population trend magnitude (km2):

2.4.7 Population trend period: 1993-2003

2.4.8 Reasons for reported trend: Direct human influence (restoration, deterioration, destruction)  
and/or specify:

2.4.9 Justification of % thresholds for trends (optional): Depredación herbívora, Años climatológicos desfavorables

2.4.10 Main pressures: 965 - predation

2.4.11 Threats: 965 - predation

## 2.5 Habitat for the species in the biogeographic region or marine region

2.5.1 Habitats for the species: Casmófito de laderas y andenes con cierto desarrollo del suelo, pudiendo crecer t

2.5.2 Area estimation (km2): 125

2.5.3 Date of estimation: 2007

2.5.4 Quality of the data: Moderate e.g. based on partial data with some extrapolation

2.5.5 Trend of the habitat: Decreasing (-)

2.5.6 Trend period: 1970-2006

2.5.7 Reasons for reported trend: Other

Other (specify): Depredación herbívoros introducidos

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

## 2.7 Complementary information

2.7.1 Favourable reference range (km2): Less than

2.7.2 Favourable reference population:

2.7.3 Suitable habitat for the species (km2): 50

2.7.4 Other relevant information (optional): En 1993, S. Scholz cartografía detalladamente las poblaciones y estima su tamañ

Conclusion	Biogeographical or marine level	Conclusions within Natura 2000 sites (optional)
Conclusions: (2.3) Range:	Inadequate and deteriorating (U1-	
Conclusions: (2.4) Population:	Bad and deteriorating (U2-)	
Conclusions: (2.5) Habitat for the species:	Bad and deteriorating (U2-)	
Conclusions: (2.6) Future prospects:	Bad and deteriorating (U2-)	
Conclusions: Overall assessment:	Bad and deteriorating (U2-)	