

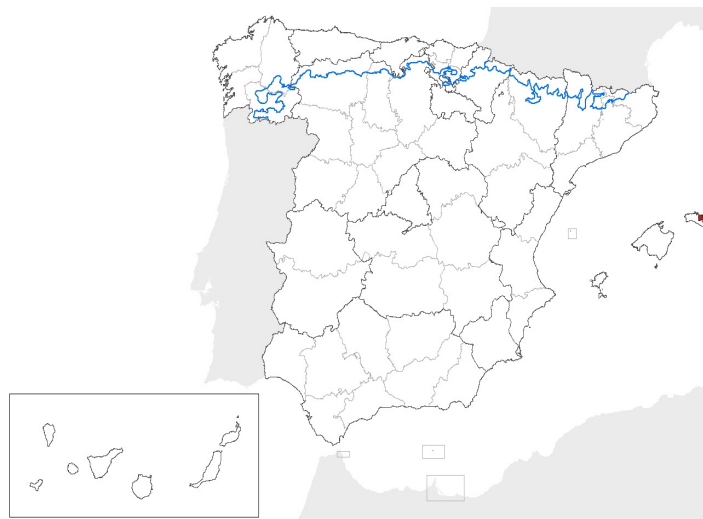
Report on the main results of the surveillance under article 11 for annex II, IV and V species (Annex B)

Apium bermejoi

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:

Servei de Protecció d'Espècies. 2007. Projecte Bioatles. Conselleria de Medi Ambient. Govern de les Illes Balears.

Gómez-Campo, C. 1987. Libro rojo de especies vegetales amenazadas de España Peninsular e Islas Baleares. ICONA. Madrid.

Mus, M. i Rita, J. 2006. Apium bermejoi. A: IUCN 2006. 2006 IUCN Red List of Threatened Species. <www.iucnredlist.org>.

Mus, M., Rita, J., Moragues, E. Cardona, X. i Conesa, M.A. 2003. Pla de Gestió i Conservació de l'espècie Apium bermejoi (Projecte LIFE2000NAT/E/7355). Informe inèdit del Laboratori de Botànica, Dept. Biologia de la Universitat de les Illes Balears.

Rita, J., Moragues, E. i Cursach, J. 2007. Naufraga balearica and Apium bermejoi conservation project. Final Report. Informe inèdit del Dpt. de Biologia de la Universitat de les Illes Balears. IUCN/SSC Mediterranean Island Plant Specialist Group-MAVA Foundation.

Rosselló, J. A. 2004. Estudi de la variabilitat genètica de la població d'Apium bermejoi. Dpt. de Botànica de la Universitat de València. Informe.

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

2.3.1 Surface area of species range in km2: 5

2.3.2 Date of range determination:

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 km2 (optional):

2.3.6 Range trend period: 2003-2007

2.3.7 Reasons for reported trend: Direct human influence (restoration, deterioration, destruction)

and/or specify

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

2.4.1 Population size estimation:

Apium bermejoi

	Population size estimation (minimum)	Population size estimation (maximum)	Population units
	200	200	Number of individuals
2.4.2 Date of population estimation:	2002-2006		
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:	Increasing (+)		
2.4.6 Population trend magnitude (km2):			
2.4.7 Population trend period:	2003-2007		
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):			
2.4.10 Main pressures:	623 - motorised vehicles 920 Drying out 943 - collapse of terrain, landslide 971 - competition 990 Other natural processes		
2.4.11 Threats	623 - motorised vehicles 920 Drying out 943 - collapse of terrain, landslide 971 - competition 990 Other natural processes		
2,5 Habitat for the species in the biogeographic region or marine region			
2.5.1 Habitats for the species:			
2.5.2 Area estimation (km2):	0,01		
2.5.3 Date of estimation:	2007		
2.5.4 Quality of the data:	Good e.g based on extensive surveys		
2.5.5 Trend of the habitat:	Increasing (+)		
2.5.6 Trend period:	2003-2007		
2.5.7 Reasons for reported trend:	DirectHuman		
Other (specify):			
2.6 Future prospects for the species:	Bad prospects - species likely to be become extinct in the biogeographical region		
2.7 Complementary information			
2.7.1 Favourable reference range (km2):		More than	
2.7.2 Favourable reference population:	500	More than	
2.7.3 Suitable habitat for the species (km2):	0,01		
2.7.4 Other relevant information (optional):	Dispone de plan de recuperación		
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)		

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