

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

Echium gentianoides

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.

Carqué, et al., 1998. Corología y estructura de las poblaciones de algunos endemismos canario-madeirenses en peligro de extinción. Vieraea, vol. 26, 23-45pp

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: Increasing (+)

2.3.5 Range trend magnitude in km2 (optional):

2.3.6 Range trend period: 1974-2003

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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
	2300	3355	Number of individuals
2.4.2 Date of population estimation:	2001		
2.4.3 Methods used for population estimation:	From comprehensive inventory Extrapolation from surveys of part of the population or from sampling		
2.4.4 Quality of data on area:	Moderate e.g. based on partial data with some extrapolation		
2.4.5 Population trend:	Increasing (+)		
2.4.6 Population trend magnitude (km2):			
2.4.7 Population trend period:	1994-2001		
2.4.8 Reasons for reported trend:	Improved knowledge/more accurate data Indirect anthropo(zoo)genic influence		
and/or specify:			
2.4.9 Justification of % thresholds for trends (optional):			
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:	Especie rupícola y fisurícola, se desarrolla en lugares soleados o luminosos a parti		
2.5.2 Area estimation (km2):	150		
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:	Stable (=)		
2.5.6 Trend period:	1970-2006		
2.5.7 Reasons for reported trend:	ImprovedKnowledge Other		
Other (specify):	Disminución de los factores de amenaza (erradicación paulatina de herbívoros int		
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:		Less than	
2.7.3 Suitable habitat for the species (km2):	100		
2.7.4 Other relevant information (optional):	La especie parece mostrar una tendencia progresiva como consecuencia de la dis		
Conclusion	Biogeographical or marine level	Conclusions within Natura 2000 sites (optional)	
Conclusions: (2.3) Range:	Favourable (FV)		
Conclusions: (2.4) Population:	Favourable (FV)		
Conclusions: (2.5) Habitat for the species:	Favourable (FV)		
Conclusions: (2.6) Future prospects:	Favourable (FV)		

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Conclusions: Overall assessment:

Favourable (FV)