

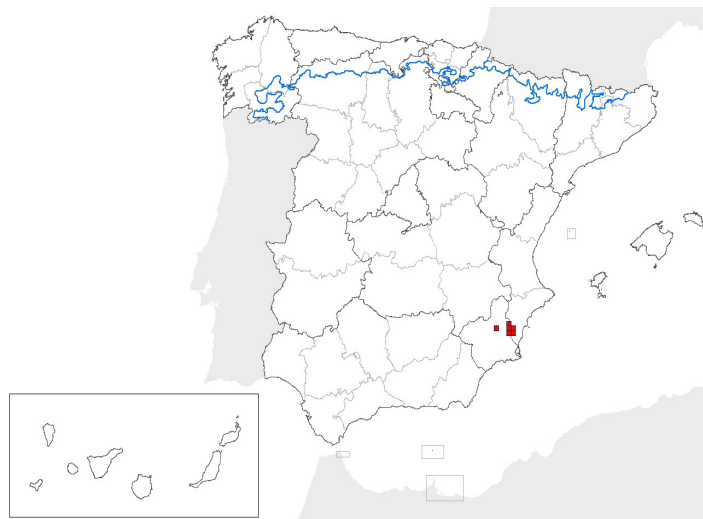
Report on the main results of the surveillance under article 11 for annex II, IV and V species (Annex B)

Sideritis incana ssp. *glauca*

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:

Carrión M. A. “Las especies de flora de interés comunitario de la comarca del noroeste: estado actual y necesidades de conservación y gestión”. En: JORNADAS SOBRE LA RED NATURA 2000 EN LA COMARCA DEL NOROESTE. SITUACIÓN ACTUAL Y PERSPECTIVAS DE FUTURO: Caravaca de la Cruz. Murcia. 24-25 de Enero de 2006. Dirección General de Medio Natural, 2007. P.81-95.

Sánchez, P., J. Guerra, J. Güemes, J. García, A. Hernández, A.F. Carrillo & M.Á. Carrión. 1998. Flora murciana de interés nacional y europeo. Protección y legislación. Universidad de Murcia. Fundación Séneca. Consejería de Medio Ambiente y Agua. Dirección General del Medio Natural. Murcia.

Sánchez P., M. Á. Carrión, A. Hernández & J. Guerra. 2002. Libro rojo de la flora silvestre protegida de la Región de Murcia. 2 vols. Universidad de Murcia, Consejería de Agricultura, Agua y Medio Ambiente. Murcia.

Sánchez, P., J. B. Vera, J.A. López & Jiménez J.F. (2005). Memoria del Proyecto: establecimiento de medidas de conservación de especies prioritarias incluidas en el anexo I del Decreto nº 50/2003, de 30 de mayo por el que se crea el Catálogo Regional de Flora Silvestre Protegida de la Región de Murcia y se dictan normas para el aprovechamiento de diversas especies forestales (Fase I. Objetivo 2). Universidad de Murcia. Consejería de Industria y Medio Ambiente, Murcia.

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

2.3.1 Surface area of species range in km2: 572,4

2.3.2 Date of range determination: 1982-2005

2.3.3 Quality of data concerning range:

2.3.4 Range trend:

2.3.5 Range trend magnitude in km2 (optional):

2.3.6 Range trend period: 2002-2005

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:

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	Population size estimation (minimum)	Population size estimation (maximum)	Population units
	301600	501600	Number of individuals
2.4.2 Date of population estimation:	2005		
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:	Moderate e.g. based on partial data with some extrapolation		
2.4.5 Population trend:	Decreasing (-)		
2.4.6 Population trend magnitude (km2):			
2.4.7 Population trend period:			
2.4.8 Reasons for reported trend:	Direct human influence (restoration, deterioration, destruction)		
	Natural processes		
	and/or specify:		
2.4.9 Justification of % thresholds for trends (optional):			
2.4.10 Main pressures:	140 Grazing 250 Taking / Removal of flora, general 301 - quarries 620 Outdoor sports and leisure activities 624 - mountaineering, rock climbing, speleology 948 - fire (natural) 965 - predation		
2.4.11 Threats	140 Grazing 301 - quarries 331 - open cast mining 620 Outdoor sports and leisure activities 624 - mountaineering, rock climbing, speleology 948 - fire (natural) 965 - predation		
2,5 Habitat for the species in the biogeographic region or marine region			
2.5.1 Habitats for the species:	Vive en alturas comprendidas entre 100 y 800 metros de los pisos		
2.5.2 Area estimation (km2):	15,4		
2.5.3 Date of estimation:	1997-2005		
2.5.4 Quality of the data:	Poor e.g. based on very incomplete data or on expert judgement		
2.5.5 Trend of the habitat:	Unknown (X)		
2.5.6 Trend period:			
2.5.7 Reasons for reported trend:	DirectHuman		
Other (specify):			
2.6 Future prospects for the species:	Unknown		
2.7 Complementary information			
2.7.1 Favourable reference range (km2):	76,4	Less than	
2.7.2 Favourable reference population:	15	Less than	
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:	Inadequate and deteriorating (U1-		

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Conclusions: (2.4) Population:	Inadequate and deteriorating (U1-
Conclusions: (2.5) Habitat for the species:	Unknown (XX)
Conclusions: (2.6) Future prospects:	Inadequate (U1)
Conclusions: Overall assessment:	Inadequate and deteriorating (U1-