

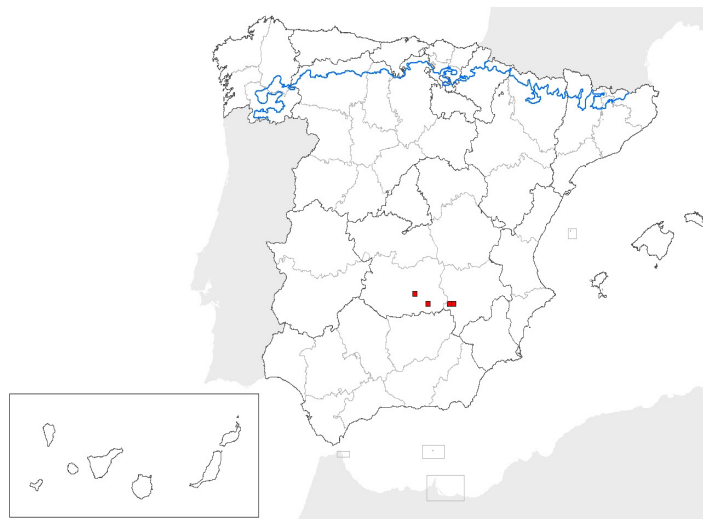
Report on the main results of the surveillance under article 11 for annex II, IV and V species (Annex B)

Coincya rupestris

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:

- Bañares, A. G. Blanca, J. Güemes, J.,C: Moreno & S. Ortiz, eds (2004). Atlas y libro rojo de flora vascular amenazada de España. Dirección General para la Biodiversidad, Publicaciones del O.A.P.N. Madrid.
http://www.mma.es/portal/secciones/biodiversidad/inventarios/inb/flora_vascular/pdf/755.pdf

- José M^a Herranz Sanz, Miguel Ángel Copete Carreño & Pablo Ferrandis Gotor. Fisiología de la germinación de *Coincya rupestris* subsp. *rupestris* y formación de bancos edáficos de semillas comparación con táxones afines. Unidad de Botánica y Ecología. E.T.S.I. Agrónomos de Albacete.

- José M^a Herranz Sanz, Miguel Ángel Copete Carreño & Pablo Ferrandis Gotor. Distribución geográfica, censo y ecología de la crucífera amenazada *Coincya rupestris* porta & rigo ex rouy ssp *leptocarpa* (Gonz-Albo) Leadlay. *Ecología*, ISSN 0214-0896, n° 18, 2004, pag 81-98.

- Copete Carreño, M.A.; Aspectos de la biología poblacional y reproductiva de las especies vegetales amenazadas *Helianthemum polygonoides*, *Coincya rupestris* ssp *rupestris*, *Sideritis serrata* y *Sisymbrium cavanillesianum* (2005). Tesis Doctoral. ETSI Agrónomos, Universidad de Castilla-La Mancha.

- Ferrandis Gotor, Pablo; Martínez-Duro, Esmeralda; Martínez, Pilar; Herranz Sanz, Jose M^a. 2005. Unidad de Botánica y Ecología de la ETS Ingenieros Agrónomos de Albacete. Universidad de Castilla-La Mancha.

- Censo poblacional y evaluación del estado de conservación de la especie vegetal en peligro de extinción *Coincya rupestris* Porta et Rigo ssp *rupestris*. 2005.

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

- | | |
|--|-------------------------------------|
| 2.3.1 Surface area of species range in km2: | 400 |
| 2.3.2 Date of range determination: | 2001-2005 |
| 2.3.3 Quality of data concerning range: | Good e.g based on extensive surveys |
| 2.3.4 Range trend: | |
| 2.3.5 Range trend magnitude in km2 (optional): | |
| 2.3.6 Range trend period: | |
| 2.3.7 Reasons for reported trend: | Not applicable |

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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
685		Number of individuals

2.4.2 Date of population estimation: 2005

2.4.3 Methods used for population estimation: From comprehensive inventory

2.4.4 Quality of data on area:

2.4.5 Population trend:

2.4.6 Population trend magnitude (km2):

2.4.7 Population trend period:

2.4.8 Reasons for reported trend: Not applicable

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
290 Hunting, fishing or collecting activities not referred to above
629 - other outdoor sports and leisure activities
690 Other leisure and tourism impacts not referred to above

2.4.11 Threats 140 Grazing
250 Taking / Removal of flora, general
290 Hunting, fishing or collecting activities not referred to above
690 Other leisure and tourism impacts not referred to above

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

2.5.1 Habitats for the species: Roquedos, incluidas fisuras y repisas de los escarpes, derrubios rocosos, gleras y 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: NotApplicable

Other (specify):

2.6 Future prospects for the species: Unknown

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): El Decreto 237/1999, de 14 de diciembre, aprobó el Plan de Recuperación de est

Conclusion

Biogeographical or marine level

Conclusions within Natura 2000 sites (optional)

Conclusions: (2.3) Range: Unknown (XX)

Conclusions: (2.4) Population: Unknown (XX)

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Conclusions: (2.5) Habitat for the species:	Unknown (XX)
Conclusions: (2.6) Future prospects:	Bad (U2)
Conclusions: Overall assessment:	Bad (U2)