

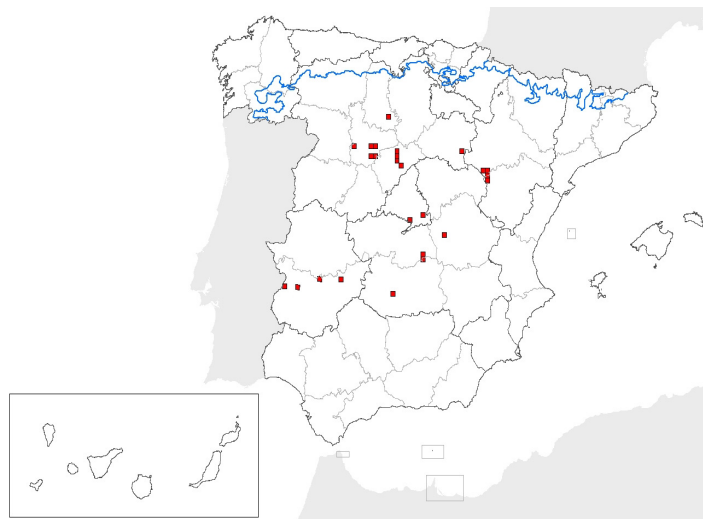
Report on the main results of the surveillance under article 11 for annex II, IV and V species (Annex B)

Lythrum flexuosum

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:

2002-2007. Catálogo de la Flora Vascular Silvestre de Castilla y León. Consejería de Medio Ambiente de la Junta de Castilla y León.

SAINZ H., FRANCO F. & ARIAS J. (1996) Estrategias para la conservación de la flora amenazada de Aragón. Consejo de Protección de la Naturaleza de Aragón. Zaragoza

<http://www.ipe.csic.es/floragon>

Cirujano, S., Medina, L., Stübing, Peris, J.B. (enero 1996). Informe sobre la flora, la vegetación y los enclaves que tienen interés botánico prioritario en Castilla-La Mancha. Real Jardín botánico de Madrid, CSIC.

Borja Carbonell, J. 1968. Revisión de las especies españolas del género *Lythrum* L. Anales Inst. Bot. Cavanilles, 23: 145-170.

Rivas-Martínez, S. 1966. Situación ecológica y fitosociológica del *Lythrum flexuosum* Lag. Bol. Real Soc. Esp. Hist. Nat., Secc. Biol., 64(4): 363-368.

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

2.3.1 Surface area of species range in km²: 2496

2.3.2 Date of range determination: 1968-2007

2.3.3 Quality of data concerning range:

2.3.4 Range trend: Unknown (X)

2.3.5 Range trend magnitude in km² (optional):

2.3.6 Range trend period:

2.3.7 Reasons for reported trend:

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

2.4.2 Date of population estimation:	
2.4.3 Methods used for population estimation:	
2.4.4 Quality of data on area:	
2.4.5 Population trend:	Unknown (X)
2.4.6 Population trend magnitude (km2):	
2.4.7 Population trend period:	
2.4.8 Reasons for reported trend:	
and/or specify:	
2.4.9 Justification of % thresholds for trends (optional):	
2.4.10 Main pressures:	101 - modification of cultivation practices 170 Animal breeding 301 - quarries 402 - discontinuous urbanisation 701 - water pollution 800 Landfill, land reclamation and drying out, general 810 Drainage 811 - management of aquatic and bank vegetation for drainage purposes 820 Removal of sediments (mud...) 830 Canalisation 840 Flooding 850 Modification of hydrographic functioning, general 852 - modifying structures of inland water courses 853 - management of water levels 890 Other human induced changes in hydraulic conditions 910 Silting up 920 Drying out 952 - eutrophication
2.4.11 Threats	101 - modification of cultivation practices 150 Restructuring agricultural land holding 170 Animal breeding 301 - quarries 402 - discontinuous urbanisation 701 - water pollution 800 Landfill, land reclamation and drying out, general 803 - infilling of ditches, dykes, ponds, pools, marshes or pits 810 Drainage 811 - management of aquatic and bank vegetation for drainage purposes 820 Removal of sediments (mud...) 830 Canalisation 840 Flooding 850 Modification of hydrographic functioning, general 852 - modifying structures of inland water courses 890 Other human induced changes in hydraulic conditions 910 Silting up 920 Drying out 952 - eutrophication 954 - invasion by a species 971 - competition

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

2.5.1 Habitats for the species:	Pastos terófiticos instalados en lagunas y lagunazos de inundación temporal, sobr
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:	Unknown (X)
2.5.6 Trend period:	
2.5.7 Reasons for reported trend:	
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):

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)	