

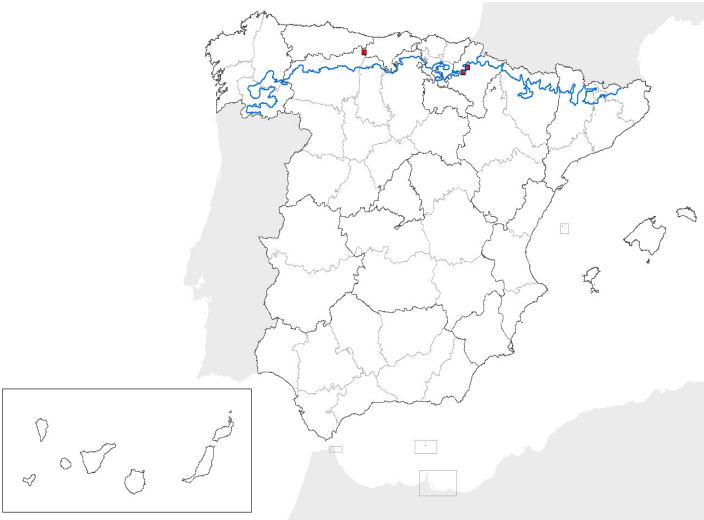
Report on the main results of the surveillance under article 11 for annex II, IV and V species (Annex B)

Limoniscus violaceus

1. National level

Biogeographical regions and/or marine regions concerned within the Member State: ATL

map-distribution



2. Biogeographical or marine level

2.1 Biogeographical region or marine region: ATLANTIC

2.2 Published sources and/or websites:

MEQUIGNON (1930): Serricornia, En BEDEL, 1830. Faune des coleoptres de la France.

RECALDE, J. I. & SÁNCHEZ-RUIZ, A. 2002. Elateridae (Coleoptera) forestales de Navarra (II). Recaptura de Limoniscus violaceus en la Peninsula Ibérica y comentarios sobre su distribución, biología y "status". Aracnet 30: 161-163.

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

2.3.1 Surface area of species range in km2: 138

2.3.2 Date of range determination:

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:

Population size estimation (minimum)	Population size estimation (maximum)	Population units
2		Number of localities

2.4.2 Date of population estimation: 2006

2.4.3 Methods used for population estimation: From comprehensive inventory

2.4.4 Quality of data on area: Poor e.g. based on very incomplete data or on expert judgement

2.4.5 Population trend: Decreasing (-)

2.4.6 Population trend magnitude (km2):

2.4.7 Population trend period:

Limoniscus violaceus

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:	141 - abandonment of pastoral systems 160 General Forestry management 164 - forestry clearance 166 - removal of dead and dying trees
2.4.11 Threats	141 - abandonment of pastoral systems 160 General Forestry management 166 - removal of dead and dying trees

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):	
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
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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)	