

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

SPECIES NAME: **Rana lessonae**

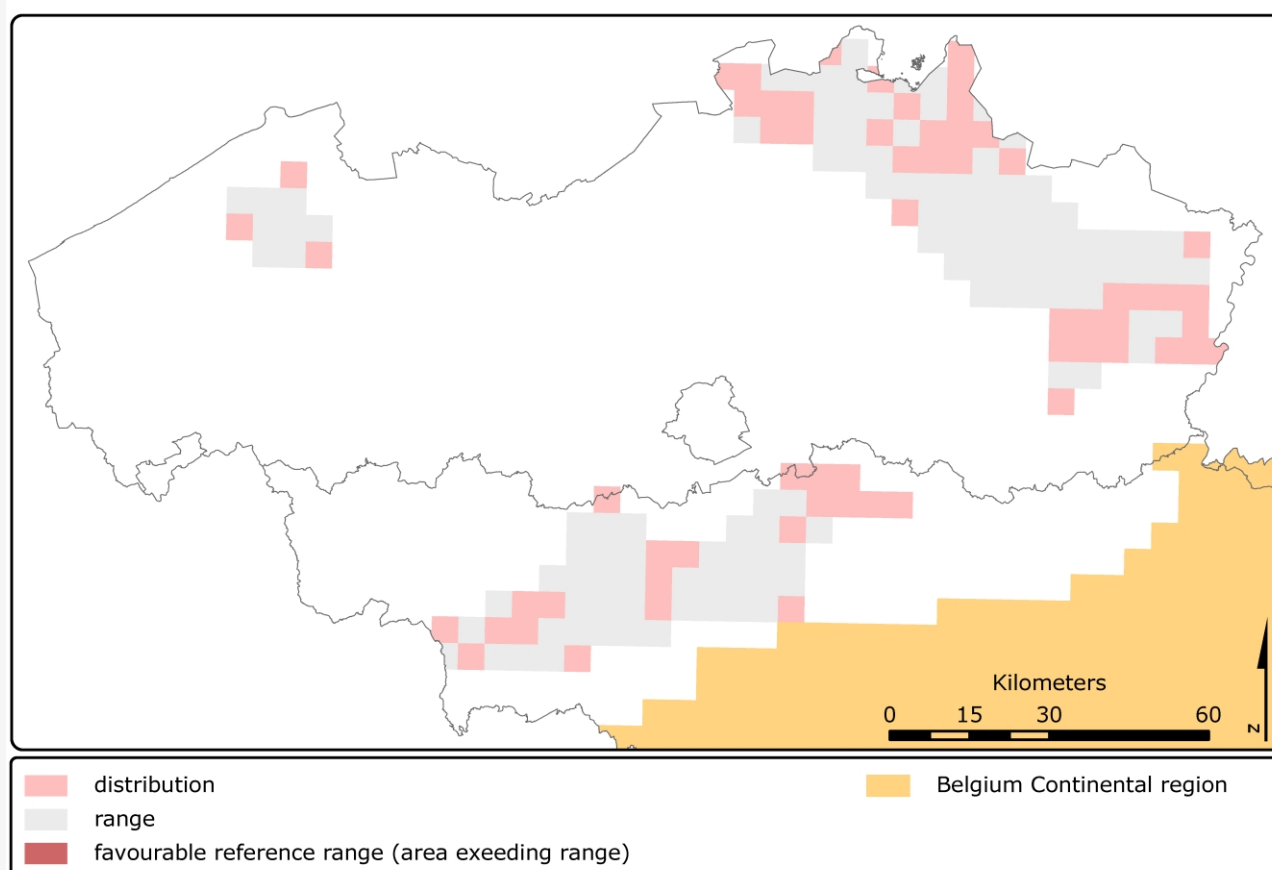
1. National level

Biogeographic regions and/or marine regions concerned in the MS: **ATL CON**

2. Biogeographical or marine level

2.1 Biogeographical region or marine region: Atlantic

Bauwens D. (2008) Conservation status of the Natura 2000 species Pool frog (*Rana lessonae*) for the Belgian Atlantic region, In: Paelinckx D., Van Landuyt W. & De Bruyn L. (ed.). Conservation status of the Natura 2000 habitats and species. Report of the Research Institute for Nature and Forest, INBO.R.2008.15. Brussels. In prep



2.2 Published sources and/or websites

Jacob et al. 2007. Les batraciens et reptiles de Wallonie. Raîenne (Aves) & CRNFB, série Faune-Flore-Habitats n°2, Gembloux, 350 pp.
 Parent G-H., 1984. Atlas des Batraciens et Reptiles de la Belgique et des Régions limitrophes. Cahiers d'Ethologie appliquée, 4: 1-198.
 Parent G-H., 1983. Animaux menacés en Wallonie: protégeons nos batraciens et reptiles. Duculot, Gembloux: 172 pp.
<http://environnement.wallonie.be/sibw/especes/ecologie/>

amprep/grenouilles_vertes.html
www.inbo.be/natura2000be

2.3 Range of species in the biogeographic region or marine region

2.3.1 Surface range of the species in km2	4207
2.3.2 Date of range determination	2000-2006
2.3.3 Quality of data concerning range	Moderate e.g. based on partial data with some extrapolation
2.3.4 Range trend	Unknown (X)
2.3.5 Range trend magnitude (km2) - optional	N/A
2.3.6 Range trend period	1970-2006
2.3.7 Reasons for reported trend	Unknown
Other (specify)	N/A

2.4 Population of the species in the biogeographic region or marine region

2.4.1 Population size estimation		
Minimum population	Maximum population	Population units
62	62	Grids
2.4.2 Date of population estimation	2000-2006	
2.4.3 Methods used for population estimation	From comprehensive inventory	
2.4.4 Quality of population data	Moderate e.g. based on partial data with some extrapolation	
2.4.5 Population trend	Unknown (X)	
2.4.6 Population trend magnitude	N/A	
2.4.7 Population trend period	1970-2006	
2.4.8 Reasons for reported trend	Unknown	
Other (specify)	N/A	
2.4.9 Justification of % thresholds for trends (optional)	N/A	
2.4.10 Main pressures	701 - water pollution 810 Drainage 850 Modification of hydrographic functioning, general 952 - eutrophication 953 - acidification	
2.4.11 Threats	701 - water pollution 810 Drainage 850 Modification of hydrographic functioning, general 952 - eutrophication 953 - acidification	

2.5 Habitat for the species in the biogeographic region or marine region

2.5.1 Habitats for the species	Spends the entire activity season in or in the immediate neighbourhood of its aquatic habitat. In the Atlantic region of Belgium, this species shows a clear preference for ponds and fens in or near to heathlands and moors.
2.5.2 Area estimation (km2)	N/A
2.5.3 Date of estimation	2006
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	1970-2006

2.5.7 Reasons for reported trend	Unknown	
Other (specify)	N/A	
2.6 Future prospects for the species	Unknown	
2.7 Complementary information		
2.7.1 Favourable reference range (km2)	More than field 2.3.1 4207	
2.7.2 Favourable reference population	N/A	
2.7.3 Suitable habitat for the species (km2)	N/A	
2.7.4 Other relevant information	data are likely to be incomplete, given the practical difficulties to distinguish this species by external characteristics from <i>Rana esculenta</i>	
Conclusion	Biogeographical or marine level	Conclusions within Natura 2000 sites (optional)
(2.3) Range	Unknown (XX)	N/A
(2.4) Population	Unknown (XX)	N/A
(2.5) Habitat for the species	Unknown (XX)	N/A
(2.6) Future prospects	Unknown (XX)	N/A
Overall assessment	Unknown (XX)	N/A