

GLOBAL INVASIVE SPECIES DATABASE

EICAT profile: Pelophylax lessonae

MN (Minor)Pelophylax lessonae

Date assessed	2020-09-01
Year published	2021
Eicat category	MN (Minor)
Justification for EICAT	
assessment	Rana lessonae have been found to be hosts of Batrachochytrium dendrobatidis and co-occuring native amphibians also tested positive (Cunningham & Minting 2008). The disease is harmful to native amphibians, but population sizes have not been studied therefore the impact is classified as minor.
Confidence rating	Low
Mechanism(s) of	Transmission of disease
maximum impact	
Countries of most severe	United Kingdom
impact	
Description of impact	Transmission of diseases to native species - Rana lessonae have been found to be hosts of Batrachochytrium dendrobatidis and co-occuring native amphibians also tested positive. The disease is harmful to native amphibians, but population sizes have not been studied therefore the impact is classified as minor.
Assessor	John Measey; Mohlamatsane Mokhatla; Carla Wagener; Sabrina Kumschick
	James Baxter-Gilbert; Corey Thorp; Alexander D. Rebelo; Giovanni Vimercati; Sarah J. Davies; F. André de Villiers; Nitya Prakash Mohanty; Khensani Nkuna
	EICAT authority
Recommended citation	John Measey; Mohlamatsane Mokhatla; Carla Wagener; Sabrina Kumschick. (2025). <i>Pelophylax lessonae</i> . <u>IUCN Environmental Impact Classification for Alien Taxa (EICAT)</u> .

