

## **GLOBAL INVASIVE SPECIES DATABASE**

EICAT profile: Hyla intermedia

## MV (Massive)Hyla intermedia

Date assessed	2020-12-05
Year published	2021
Eicat category	MV (Massive)
Justification for EICAT	
assessment	The hybridisation between the introduced H. intermedia and the endangered H. arborea is common in the impacted region (with the paper claiming that all individuals in the impacted populaton are hybrids; Dufresnes et al. 2015). As such this represents a decline, or potential extinction, of the genetically pure population of the H. arborea. The paper does note, however, that the native population of the endangered H. arborea may be recoved with increased human effort if H. intermedia were to be removed.
Confidence rating	Low
Mechanism(s) of	Hybridisation
maximum impact	
Countries of most severe	Switzerland
impact	
	Hybridisation- Hyla intermedia has been reported to hybridize with the endangered European Trea Frog (H. arborea), thereby causing an extripation of the genetically pure population of native H. arborea.
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Reviewers	EICAT authority
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