

## **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                   |  |
| Description of impact    | (H. arborea), thereby causing an extripation of the genetically pure population of native H. arborea.  |
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| Reviewers                | EICAT authority  |
| Recommended citation     | James Baxter-Gilbert; Alexander D. Rebelo. (2025). <i>Hyla intermedia</i> . <u>IUCN Environmental Impact</u><br><u>Classification for Alien Taxa (EICAT)</u> .   |

