

MN (Minor) *Discoglossus pictus*

Date assessed	2020-10-28
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Eicat category	MN (Minor)
Justification for EICAT assessment	In ponds where <i>Discoglossus pictus</i> is present and there is high habitat and morphological overlap, native tadpoles consume items from a lower trophic level than before the alien species arrived. However, after several generations of coexistence native species no longer consume from a lower trophic level but use different items within the same level as <i>D. pictus</i> . Thus, the presence of <i>D. pictus</i> has not shown to cause population decline of native species in shared ponds but may temporarily limit performance of native individuals.
Confidence rating	Low
Mechanism(s) of maximum impact	Competition; Predation
Countries of most severe impact	Spain
Description of impact	Competition: where resources are limited, <i>D. pictus</i> forces native tadpoles to feed on low-quality resources. <i>D. pictus</i> has high habitat and morphological overlap with other anuran species in the invaded ranges. Predation: tadpoles of <i>D. pictus</i> preys on clutches of other species in the native range, such as <i>Hyla intermedia</i> , and in the alien range it preys on various insects.
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Reviewers	EICAT authority
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