

MC (Minimal Concern)*Plethodon jordani*

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| <b>Date assessed</b>                      | 2020-11-02   |
| <b>Year published</b>                     | 2021   |
| <b>Eicat category</b>                     | MC (Minimal Concern)   |
| <b>Justification for EICAT assessment</b> | No competition was observed between <i>P. jordani</i> and <i>P. glutinosus</i> in the range where <i>P. jordani</i> was introduced (Rissler et al. 2000). These two species co-occur naturally in other parts of its range, and this study was done in the extralimital range (Rissler et al. 2000). The lack of impact observed on native species warrants MC being assigned. |
| <b>Confidence rating</b>                  | Low  |
| <b>Mechanism(s) of maximum impact</b>     | Competition  |
| <b>Countries of most severe impact</b>    | U.S.A.   |
| <b>Description of impact</b>              | Competition- Interactions between <i>Plethodon jordani</i> and <i>P. glutinosus</i> do not lead to any fitness differences in either species. Hybridisation- <i>P. jordani</i> and <i>P. glutinosus</i> have shared traits that could potentially enable the species to hybridize.   |
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| <b>Reviewers</b>                          | EICAT authority  |
| <b>Recommended citation</b>               | Sabrina Kumschick. (2026). <i>Plethodon jordani</i> . <a href="#">IUCN Environmental Impact Classification for Alien Taxa (EICAT)</a> .  |

