

# The genus *Dalechampia* L. (Euphorbiaceae) from Brazil

Jone Clebson Ribeiro Mendes<sup>1</sup>, Rafaela Alves Pereira-Silva<sup>1</sup>, Sarah Maria Athiê-Souza<sup>1</sup>, Narcísio C. Bigio<sup>3</sup>,  
W. Scott Armbruster<sup>4</sup>, Ricardo de S. Secco<sup>2</sup> & Margareth Ferreira de Sales<sup>1</sup>

<sup>1</sup>Programa de Pós-graduação em Botânica, Universidade Federal Rural de Pernambuco; <sup>2</sup>Museu Paraense Emílio Goeldi, Depto. Botânica, Belém - PA, Brazil; <sup>3</sup>Universidade Federal de Rondônia, Depto Biologia, Campus BR; <sup>4</sup>School of Biological Sciences, University of Portsmouth, United Kingdom; Institute of Arctic Biology, University of Alaska, Fairbanks, Alaska

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**Dalechampia** comprises approximately 90 neotropical species, 70 of which are known to Brazil, including 50 endemic. It presents unique morphological characteristic within the Euphorbiaceae family, the specialized pseudantial inflorescence is bisexual, with two involucrel bracts, usually colored, containing staminate and pistillate flowers separately, besides resiniferous gland. The most useful characters for the identification of *Dalechampia* species are the shape of the leaves, involucrel bracts, bracteal stipules, stylar column and stigma, the number of sepals and the presence or absence of stipitate glandular trichomes in the pistillate sepals and the shape of stigma.

**Dalechampia** compreende aproximadamente 90 espécies neotropicais, 70 delas conhecidas para o Brasil, incluindo 50 endêmicas. Apresenta uma característica morfológica única dentro da família Euphorbiaceae, a inflorescência pseudantial especializada é bissexual, com duas brácteas involucreais, geralmente coloridas, contendo flores estaminadas e pistiladas separadamente, além de glândulas resiníferas. Os caracteres mais relevantes para a identificação das espécies de *Dalechampia* são baseados no formato das folhas, brácteas involucreais, estípulas bracteais, coluna estilar e estigma, número de sépalas, presença ou ausência de tricomas glandulares estipitados nas sépalas pistiladas.



1 *Dalechampia adscendens*

Photo: Morten Ross



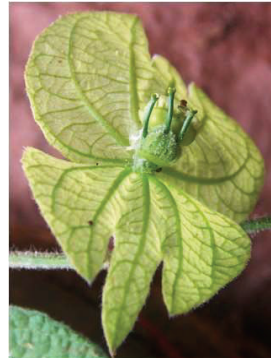
2 *Dalechampia adscendens*

Photo: Morten Ross



3 *Dalechampia affinis*

Photo: Alex Popoykin

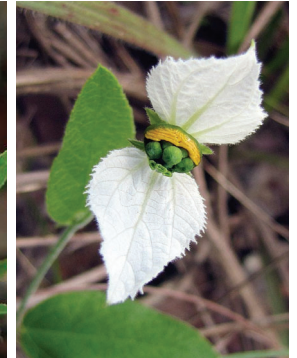


4 *Dalechampia brasiliensis*



5 *Dalechampia brevipes*

Photo: John Wood



6 *Dalechampia caperonioides*

Photo: Mauricio Mercadante



7 *Dalechampia caperonioides*

Photo: Mauricio Mercadante



8 *Dalechampia cissifolia*

Photo: Marcos Silveira



9 *Dalechampia convolvuloides*



10 *Dalechampia kujabensis*

Photo: Isa Morais



11 *Dalechampia kujabensis*

Photo: Isa Morais



12 *Dalechampia dioscoreifolia*



13 *Dalechampia dioscoreifolia*



14 *Dalechampia erythrostyla*



15 *Dalechampia erythrostyla*



16 *Dalechampia ficifolia*

Photo: Marcia Stefani



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17 *Dalechampia ficifolia*  
Photo: Eduardo Lozano



18 *Dalechampia francisceana*  
Photo: Lú Miranda



19 *Dalechampia glechomifolia*  
Photo: Cleusa V. Ely



20 *Dalechampia guaranitica*



21 *Dalechampia guaranitica*



22 *Dalechampia guaranitica*



23 *Dalechampia humilis*  
Photo: Fernanda Freitas



24 *Dalechampia humilis*  
Photo: Henrique Moreira



25 *Dalechampia* aff. *ilheotica*  
Photo: Juscelino Reis



26 *Dalechampia leandri*



27 *Dalechampia linearis*



28 *Dalechampia linearis*



29 *Dalechampia linearis*



30 *Dalechampia magnoliifolia*  
Photo: Fabiano Bender



31 *Dalechampia margarethia*  
Photo: Paulo Dettmann



32 *Dalechampia micromeria*  
Photo: Alexandre Medeiros



33 *Dalechampia micromeria*  
Photo: Alexandre Medeiros



34 *Dalechampia peckoltiana*



35 *Dalechampia peckoltiana*  
Photo: Antônio Farias



36 *Dalechampia peckoltiana*  
Photo: Antônio Farias



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37 *Dalechampia pentaphylla*



38 *Dalechampia pentaphylla*



39 *D. pernambucensis*



40 *D. pernambucensis*



41 *Dalechampia purpurata*

Photo: Carlos Oliveira

Photo: Eduardo Saar



42 *Dalechampia scandens*



43 *Dalechampia scandens*



44 *Dalechampia scandens*



45 *Dalechampia stenosepala*

Photo: Elaine Favero



46 *Dalechampia stipulacea*

Photo: Edson da Silva



47 *Dalechampia stipulacea*

Photo: Marcio Verdi



48 *Dalechampia tiliifolia*

Photo: Narcísio Bigio



49 *Dalechampia tiliifolia*

Photo: Rubens Queiroz



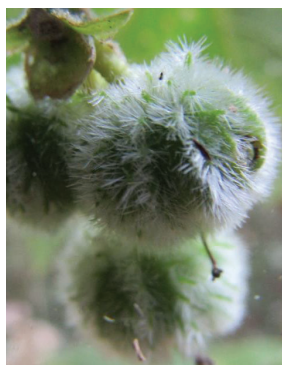
50 *Dalechampia tiliifolia*

Photo: Rubens Queiroz



51 *Dalechampia triphylla*

Photo: Cristiano Buzatto



52 *Dalechampia triphylla*

Photo: Luciano Pedroso



53 *Dalechampia ulmifolia*

Photo: Dilana Ferreira



54 *Dalechampia violacea*



55 *Dalechampia violacea*



56 *Dalechampia weddelliana*

Photo: Dilana Ferreira