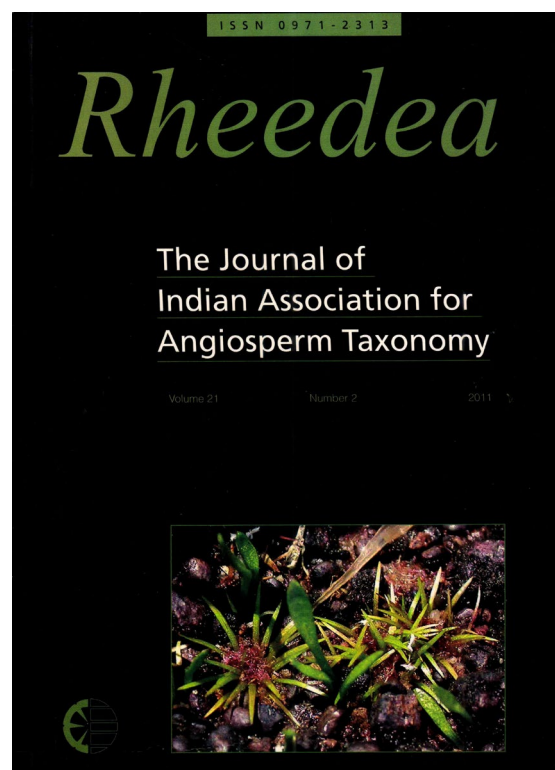




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How to cite:

Govaerts R. & T. Chakrabarty 2011. *Impatiens sikkimensis* (Balsaminaceae), a new name for *I. lutea*. *Rheedia* 21(2): 173.

<https://dx.doi.org/10.22244/rheedia.2011.21.02.11>

Received: 03.06.2011

Revised and accepted: 04.11.2011

Published in print: 31.12.2011

Published Online: 31.12.2011



Impatiens sikkimensis (Balsaminaceae), a new name for *I. lutea*

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Abstract

The species *Impatiens lutea* Hook.f. was published in 1905 and used ever since for a species endemic to India. Although in use for more than 100 years, the name turns out to be a later homonym for *I. lutea* Lam. (1779). Thus a new name, *I. sikkimensis* Govaerts & Chakrab. is proposed.

Keywords: Balsaminaceae, *Impatiens*, New Name

Introduction

The species *Impatiens lutea* Hook.f. is endemic to Sikkim and Arunachal Pradesh in India. It is a rare species with very few collections known. Lamarck (1779) in his *Flore Française*, however, first used the name *I. lutea* as a substitute name for *noli-tangere* L. Although this makes *I. lutea* Lam. a superfluous illegitimate name (Art. 52.1, ICBN), still it was validly published and therefore cannot be used again (Art. 45.3, ICBN). As no synonyms are recorded for *I. lutea* Hook.f. (see Chakrabarty, 2009), we propose here a new name as follows

***Impatiens sikkimensis* Govaerts et Chakrab., nom. nov.**

Replaced name: *Impatiens lutea* Hook.f., Rec. Bot. Surv. India 4: 18. 1905, non Lam. 1779.

Type: Sikkim, 5000 ft., Dumsong, *Pantling s.n.*, Herb. Calc. 1902 (Lectotype, selected here: K! nr. 38/8-1-5B, Isolectotype K!, CAL! nr. 71551).

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Received: 3.6.2011

Revised and Accepted: 4.11.2011