

***PREMNA WUII* (VERBENACEAE), A NEW NAME FOR *PREMNA VELUTINA* C.Y. WU**

**DAVID E. BOUFFORD**

Harvard University Herbaria  
22 Divinity Avenue  
Cambridge, Massachusetts 02138-2020  
david\_boufford@harvard.edu

**BRUCE BARTHOLOMEW**

Department of Botany  
California Academy of Sciences  
55 Music Concourse Drive  
San Francisco, California 94118  
bruce.bartholomew@yahoo.com

**ABSTRACT**

A new name, *Premna wuii* Boufford & B.M. Barthol. (Verbenaceae), is proposed to replace *P. velutina* C.Y. Wu, a later homonym of *P. velutina* Gürke. *Premna wuii* is known only from western Yunnan Province, China.

**KEY WORDS:** *Premna*, Verbenaceae, Flora of China, new name, Yunnan

The appropriately named and distinctive *Premna velutina* C.Y. Wu (see also Wu and Raven, 1998) was, unfortunately, not recognized as a later homonym of *P. velutina* Gürke in the treatment published in the *Flora of China* (Chen & Gilbert 1994) nor in the earlier published treatment in *Flora Reipublicae Popularis Sinicae* (Chen 1982) and only recently came to light during routine identifications of specimens of *Premna* collected in western Yunnan. Because it is such a distinct species and easily separated from its apparent closest relative, *P. mekongensis* W. Smith, we therefore propose the following new name as a replacement.

**PREMNA WUII** Boufford & B.M. Barthol., **nom. nov.**, based on *Premna velutina* C.Y. Wu, Fl. Yunnan. 1: 428, pl. 102, f. 8–10. 1977. Not Gürke, Pflanzenw. Ost-Afrikas 100: 338. 1895.

We are pleased to name this species for Professor Wu Zhengyi (Wu Cheng-Yi), who has devoted his life to the study of Chinese plants and whose knowledge of the Chinese flora is beyond comparison.

**ACKNOWLEDGMENTS**

We thank Professor Li Heng for examining the type specimen of *Premna velutina* C.Y. Wu in the herbarium of the Kunming Institute of Botany (KUN) and comparing it with recent collections made in the Gaoligong Shan region of Yunnan, China.

**LITERATURE CITED**

- Chen, S.L. 1982. *Premna* L. In C. Pei and S.L. Chen (eds.). *Flora of China* 65(1): 81–119.  
Chen, S.L. and M.G. Gilbert. 1994. Verbenaceae. In Z.Y. Wu and P. H. Raven (eds.). *Flora of China* 17: 1–49.  
Wu, Z.Y. and P.H. Raven (eds.). 1998. *Flora of China* Illustrations 17: fig. 61, 4–7.



Boufford, David E. and Bartholomew, Bruce. 2012. "Premna wuii (Verbenaceae), a new name for Premna velutina C.Y. Wu." *Phytoneuron* 2012-80, 1–1.

**View This Item Online:** <https://www.biodiversitylibrary.org/item/125875>

**Permalink:** <https://www.biodiversitylibrary.org/partpdf/174938>

**Holding Institution**

Missouri Botanical Garden, Peter H. Raven Library

**Sponsored by**

Missouri Botanical Garden

**Copyright & Reuse**

Copyright Status: Permission to digitize granted by rights holder

Rights: <https://www.biodiversitylibrary.org/permissions>

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at <https://www.biodiversitylibrary.org>.