

Paulownia serrata - a New Species from China

Dali Fu

Paulownia Research and Development Center, The Chinese Academy of Forestry, Zhengzhou, Henan 450003, China, fudali@pntfrc.com

Abstarc :

A new species of *Paulownia*, *Paulownia serrata* D. L. Fu et T. B. Zhao , sp. nov., was described in this paper. The species appears to be similar to *P. kawakamii* Ito, but it has some particular characteristics which can be distinguished with *P. kawakamii* Ito and other species of *Paulownia*. The main distinguishing features are that the margin of leaf is irregularity serrate, the inflorescent conical triplicate-ternate-cymes, the cyme 1~3-flowers generally 1-flower sine peduncles, the flower white, and there are sparse verruciform, cyathiform or acetabuliform glands on leaf, petiole and the inflorescent ramifications. The species was found and collected on April 25, 1999 in Zhuzhou, Hunan Province of China by Da-Li Fu. The holotype is kept at Henan Agricultural University, No. 199904251. [Nature and Science 2003;1(1):37-38].

Key Word :

Paulownia? *P. serrata* D. L. Fu et T. B. Zhao; New species; China

Volume 1, Number 1, November 2003, ISSN 1545-0740