

Nomenclatural Proposal

Tseng-Chieng Huang⁽¹⁾

(Manuscript received 25 July, 2002; accepted 30 August, 2002)

ABSTRACT: A new name, *Elaeagnus ohashii* T.-C.Huang, *nom. nov.* is proposed to replace the later homonym of *E. formosensis* Hatusima in this paper.

KEY WORDS: *Elaeagnus ohashii*, T.-C. Huang, Elaeagnaceae, Taiwan.

INTRODUCTION

After the publication of the Flora of Taiwan volume three, 1st edition in 1977 and 2nd edition in 1993, two species of Taiwan *Elaeagnus* are found as homonyms. The later homonym of *E. formosensis* Hatusima should be renamed. Therefore, a new name, *Elaeagnus ohashii* T.-C. Huang, *nom. nov.*, is here proposed.

NOMENCLATURE

The names *Elaeagnus formosana* Nakai, Bot. Mag. (Tokyo) 30: 74 (1916) and *Elaeagnus formosensis* Hatusima, J. Jap. Bot. 27: 211 (1952), both derived from "Formosa" (the name given to Taiwan by Portuguese explorers), are homonyms under the Article 53.3 [and Article 53.3 Ex. 9] of the International Code of Botanical Nomenclature (Greuter *et al.*, 2000; Huang 2002) and therefore the latter is illegitimate (Art. 53.1). Both names have been used in the Flora of Taiwan, second edition (Lu and Yang, 1993), and are accepted for different species, even H.-L. Li (1977) treated *E. formosensis* Hatusima in the Flora of Taiwan, first edition, as an insufficiently known species. A new name is required, therefore, to replace the later homonym, *E. formosensis* Hatusima, *Elaeagnus ohashii* T.-C. Huang, *nom. nov.*, is here proposed as a replacement for *E. formosensis* Hatusima. The new name honors Prof. Dr. Hiroyoshi Ohashi, emeritus professor of Tohoku University, Japan, for his contributions over many years to the publication of the Flora of Taiwan.

ACKNOWLEDGEMENTS

I wish to take this opportunity to thank all members of Editorial Committee, Contributors and advisers of the Flora of Taiwan, 2nd edition for their free services over many years to devote the publication of the Flora of Taiwan, 2nd edition.

1. Department of Botany, National Taiwan University, Taipei 106, Taiwan.

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更名

黃增泉⁽¹⁾

(收稿日期：2002年7月25日；接受日期：2002年8月30日)

摘要

李惠林教授(1977)在臺灣植物誌第一版中處理臺灣之胡頹子屬植物時，認為蓬萊胡頹子(*Elaeagnus formosensis* Hatusima in Journ. Jap. Bot. 27: 211. 1952)為疑問種。此後呂勝由先生及楊遠波教授等(1993)在臺灣植物誌第二版中處理臺灣之胡頹子屬植物時，確認蓬萊胡頹子存在於臺灣。此外臺灣尚有臺灣胡頹子(*E. formosana* Nakai in Bot. Mag. Tokyo 30: 74. 1916)植物。臺灣胡頹子與蓬萊胡頹子的種尾名，均源自指“臺灣”之語根“Formosa”。依據國際命名法規(Greuter et al., 2000; Huang 2002)第53.3條款及第53.3條款例子7，臺灣胡頹子與蓬萊胡頹子，可視如同名。如以同名處理時，臺灣胡頹子發表較蓬萊胡頹子早36年，因此後出同名之蓬萊胡頹子之學名必須更名(第53.1條款)。本文提出其新名為大橋胡頹子(*Elaeagnus ohashii* T.-C. Huang, nom. nov.)，以感謝日本東北大學名譽教授大橋廣好博士多年來對出版臺灣植物誌之貢獻。

關鍵詞：大橋胡頹子、新名、胡頹子科、臺灣。

1. 國立台灣大學植物系，台北市106羅斯福路4段1號，台灣。