

Euonymus huangii Liu & Yang (Celastraceae), *sp. nov.*

Ho-Yih Liu⁽¹⁾ and Yuen-Po Yang^(1, 2)

(Manuscript received 30 March, 2000; accepted 5 May, 2000)

ABSTRACT: *Euonymus huangii* Liu & Yang (Celastraceae) is here re-described to replace a previous invalid name *Euonymus morrisonensis* Kanehira & Sasaki from Taiwan.

KEY WORDS: *Euonymus*, New species, Taiwan.

Euonymus morrisonensis Kanehira & Sasaki is a species endemic to Taiwan and is distributed in high mountains of the Central Range of the island. The species can be easily distinguished from the other species of the genus by its oblong-lanceolate leaves and very minute flowers with mostly 3-celled ovary. Kanehira and Sasaki described the species in English in Kanehira's 1936 book. They also supplied a diagnostic figure and cited two specimens which were collected on Arisan by J. Ohwi in 1933 and on Mt. Morrison [Yu Shan] by Kanehira and Sasaki in 1933. In Huang's translation (Huang, 2000) of the International Code of the Botanical Nomenclature (Greuter *et al.* 1994), he indicated that the name was invalidly published, because it did not follow Article 36 of the code; "in order to be validly published, a name of a new taxon of plants, the algae and all fossils excepted, published on or after 1 January 1935 must be accompanied by a Latin description or diagnosis or by reference to a previously and effectively published Latin description or diagnosis." Here, we re-describe the species and select a holotype for it. The name is devoted to Dr. Tseng-Chieng Huang for his contribution in botany in Taiwan.

Euonymus huangii H.-Y. Liu & Y.-P. Yang, *sp. nov.*

Folia coriacea, oblongo-lanceolata, 4.5-6 cm longa, 1.2-1.8 cm lata, apice acuminata, basi obtusa, margine serrulata; petiolis ca. 3 mm longis. Flores solitarii; sepala 4, imbricata; petala rotundata; ovarium 3 vel 4 loculare.

Holotypus: Taiwan, Chiayi Hsien, Mt. Morrison [Yu Shan], 19 Nov 1967, *John L. Creech 1498* (TAI).

LITERATURE CITED

- Greuter, W., F. R. Barrie., H. M. Burdet, W. G. Chaloner, V. Demoulin, D. L. Hawksworth, P. M. Jorgensen, Nicolson, P. C. Silva, P. Trehane, and J. McNeill. 1994. International Code of Botanical Nomenclature (Tokyo Code). Koeltz Scientific Books, D-61453 Königstein, Germany. pp. 1-389.
- Huang, T.-C. 2000. Guide to Botanical Nomenclature. The Council of Agriculture, Taipei. pp. 69-70. (in Chinese)
- Kanehira, R. 1936. Formosan Trees Indigenous to the Island. rev. ed. Department of Forestry, Government Research Institute, Taihoku, Formosa. p. 389, Fig. 346.

1. Department of Biological Sciences, National Sun Yat-Sen University, Kaohsiung 804, Taiwan, Republic of China.

2. Corresponding author.

黃氏衛矛（衛矛科）

劉和義⁽¹⁾、楊遠波^(1,2)

（收稿日期：2000年3月30日；接受日期：2000年5月5日）

摘 要

黃氏衛矛（衛矛科）在此重新描述，用以取代台灣以前非正當出版名—玉山衛矛。

關鍵詞：衛矛，新種，台灣。

1. 國立中山大學生物科學系，高雄市 804，台灣，中華民國。

2. 通信聯絡員。