

**Table 1.** A comparison between the present observation and Lin (1975).

	Lin (1975)	The present observation
Leaf apex	Acute	Cuspidate
Upper sepal	Linear with obtuse apex	Spathulate, apex irregularly serrulate with caudate tip
Lateral sepals	Coherent at base	Free

## Acknowledgement

We thank Dr. Tsan-Piao Lin, Tree Seed Laboratory of Taiwan Forestry Research Institute, for his valuable comments and critical reading of the manuscript.

## Literature cited

- Hsu, K. S. 1987. The rare and threatened plants of Taiwan. In C. H. Chou, C. I. Peng and S. M. Chaw (eds.) Plant Resources and Conservation in Taiwan. pp. 139-157. Soc. Wildlife & Nature ROC. Taiwan.
- Hsu, K. S. and S. Y. Lu 1984. Rare Plant of Taiwan. Vacation Press, Taiwan. 190pp. (in Chinese)
- Lai, M. J. 1991. The Taiwan plant red data book, criteria and measure for assessing rare and threatened plant species in Taiwan. Council of Agriculture, Executive Yuan, 113pp. (in Chinese)
- Lin, T. P. 1975. New addition to the orchid flora of Taiwan. *Taiwania* 20: 162-164.
- Liu, T. S. and H. J. Su 1978. *Corybas*. In H. L. Li, T. S. Liu, T. C. Huang, T. Koyama and C. E. DeVol (eds.) Flora of Taiwan, vol. V, pp. 932-935. Epoch Publ. Co. Taiwan.

# 紅盞蘭之再觀察

王震哲 呂玉娟  
國立台灣師範大學生物學系

## 摘要

紅盞蘭之原始記載係根據採自台灣北部之單一植物體，此後迄未再發現。本文作者最近在南投縣杉林溪發現一族群，經詳細觀察並比對原始記載及模式標本，發現在葉尖形狀、上萼片形態以及側萼片之合生狀態等方面略有不同，但整體而言仍相當類似，上述差異可能來自族群間之變異，故仍處理為同種並給予描述。

**關鍵詞：**紅盞蘭、蘭科、形態