

SUPPLEMENT. FLORULA TAIHEIZANENSIS*

Auctore

Sigeyosi SUZUKI

Orchidaceae

1. **Bulbopyllum transarisanense** HAYATA, Icones Plantarum Formosanarum VI (1916) p. 73.

Bulbopyllum viridiflorum HAYATA, l. c. II (1912) p. 133 (non Schlechter).

Nom. Jap. Yuriran ユリラン

Hab. Taiheizan (SUZUKI ! Aug. 12, 1928)

2. **Dendrobium Somai** HAYATA, l. c. VI (1916) p. 71; MAKINO et NEMOTO, Fl. Jap. ed. 2. (1931) p. 1637.

Nom. Jap. Kobana-tamazakisekkoku. コバナタマザキセキコク

Hab. between Koro and Sankyaku (SUZUKI No. 5901 ! Sept. 20, 1930).

3. **Liparis laurisilvatica** FUKUYAMA, in Ann. Rep. Taihoku Bot. Gard. III. (1933) p. 83.

Nom. Jap. Hime-kinoeran. ヒメキノエラン

Hab. between Sankyaku and Suigen (SUZUKI No. 5931 ! Sept. 21, 1930).

4. **Liparis Nakaharai** HAYATA, Materials for a Flora of Formosa (1911) p. 310; MAKINO et NEMOTO, Fl. Jap. ed. 2. (1931) p. 1655.

Nom. Jap. Nakaharan. ナカハララン

Hab. between Kin'yan and Piyahau (SUZUKI No. 6359 ! Sept. 24, 1930).

5. **Liparis odorata** LINDL.; Benth. Fl. Hongk. (1861) p. 352.

Liparis paradoxa Reichb. f.; Hook. f. Fl. Brit. Ind. V. (1890) p. 697.

Nom. Jap. Taiwan-kinoeran. タイワンキノエラン

* Florula Taiheizanensis in Ann. Rep. Taihoku Bot. Gard. (1931)
[Trans. Nat. Hist. Soc. Formosa, XXV, 140, May, 1935.]

elongatus, stigmatus. Fructus rubescens, globosa, 2 mm. in diametro.

Nom. Jap. Kobano-horaimurasaki. コバノボウライムラサキ

Hab. between Ugan and Pianan-anbu (SUZUKI No. 5047 ! Jul. 3, 1930) Typus; between Sankyaku and Suigen (SUZUKI No. 5945 ! Sept. 21, 1930).

The present plant grows in the thickets of the low and medium altitude of the island of Formosa. And it is very near to *Callicarpa formosana* Rolfe, but it is distinguishable from the species in its glabrous character of the under surface and wedge shape of the leaves at their base.

10. *Callicarpa formosana* ROLFE var. *longifolia* SUZUKI var. *nov.*
Folia tenuiter membranacea, oblongo-lanceolata vel ovato-oblongo-
lanceolata, apice caudato-acuminata, basi cuneata, margine minute
mucronato-dentata, subtus glaber, ad costas et venas puberulus, 15
 ± 2 cm, longa, 2.5 ± 0.5 cm. lata.

Nom. Jap. Nagaba-horaimurasaki. ナガバボウライムラサキ

Hab. Doba (SUZUKI No. 1105 ! July 28, 1929).

The distinguishing characters between the species and the present variety seem to be found in the shape of their leaves; viz. the latter has longer and more cunate ones. Moreover, the species and the variety show different mode of ecological adaptation. The present variety has been rarely found in the shady environment of mountainous regions at medium altitude, while *Callicarpa formosana* ROLFE is commonly found in low altitude of Formosa as a chief element of secondary forests.