

**CONTRIBUTION TO OUR KNOWLEDGE OF THE FLORA  
OF THE SOUTHERN PART OF JAPAN. II**

Genkei MASAMUNE

(Accepted for publication July 23, 1930)

40. **Athyrium reflexipinum** HAYATA, Ic. Pl. Formos. IV. p. 234 (1914).  
 Nom. Jap. *Sakaba-inuwarabi*.  
 Hab. Kiusiu: Ins. Yakusima circa 1600 m. alt. (Leg. G. MASAMUNE!  
 July, 1928).  
 Not. The species is new to the Flora of Kiusiu.
41. **Woodwardia Harlandii** HOOKER, var. **Takeoi** (HAYATA) MASAMUNE,  
 nom. nov.  
 Syn. *Woodwardia Takeoi* HAYATA, Ic. Pl. Formos. V. p. 348 (1915).  
 Nom. Jap. *Hosoba-ohkaguma*.  
 Hab. Kiusiu: Ins. Yakusima (Leg. G. MASAMUNE! July, 1928).  
 Not. The species is new to the Flora of Kiusiu.
42. **Osmuda claytoniana** LINNÉ, Sp. Pl. ed. 1. p. 1066 (1753); BEDDOME,  
 Hand. Ferns British Ind. p. 449 (1892); H. CHRIST, Frank. Erde p. 333  
 (1897); NAKAI, in Tokyo Bot. Mag. XLI. p. 677 (1927).  
 Nom. Jap. *Onizenmai*.  
 Hab. Formosa: Matsumine, Tosei-gun, Taichu-shu. (Leg. G. MASAMUNE!  
 Jul. 11, 1930.)  
 Not. New to the Flora of Formosa.
43. **Taeniophyllum aphyllum** MAKINO, Pterid. et Phan. Jap. I. Pl. 11. (1899);  
 SCHL. Orchideologiae Sino-Jap. Prodrömus p. 297 (1918); MATSUM. Ind. Pl.  
 II. 1. p. 263 (1902).  
 Syn. *Sarcophilus (Chiloschista)?* sp. MAKINO, in Tokyo Bot. Mag. I. p.  
 75 t. X (1887).  
*Sarcophilus aphyllus* MAKINO, id. VI. p. 48 (1892).  
*Cryptorchis aphylla* MAKINO, id. VII. p. 118 (1893).  
 Nom. Jap. *Kumo-ran*.

loculis 2, lateraliter et subintrorsum dehiscentibus. Ovarium glabrum, breviter cylindricum, circa 1 mm. longum, stylo filiformi circa 2 cm. longo apice 2-lobato.

Nom. Jap. *Miyama-sokci*.

Hab. Formosa: Sirasetsu, Tosei-gun, Taichu-shu, (Leg. G. MASAMUNE!).

Not. This species is near to *Jasminum Shimadai*, HAYATA, but it differs from the latter in its caudate leaves.

48. **Mazus alpinus** MASAMUNE, sp. nov.

Herba perennis, stolonifera, tenuiter hirsuta. Folia rosulata, omnia opposita, membranacea, obovato-spathulata, 2-5 cm. longa, margine dentato-serrata, apice rotundata, deorsum in petiolum alatum attenuata. Scapus gracilis, 1-2-florus. Flores roseo-purpurei, ciriter 1.5 cm. longi, longiuscule et graciliter pedicellati; pedicelli circiter 1.5 cm. longi, bracteis linearibus. Calyx 0.5-1 cm. longus, usque ad medium fere aequaliter 5-lobatus, lobis ovato-lanceolatis acutis. Corolla circiter 12 mm. longa. Stamina didynama, filamentis filiformibus.

Nom. Jap. *Takane-sagigoke*.

Hab. Formosa: Sikayo-taizan, (ca. 3000 m.) Tosei-gun, Taichu-shu. (Leg. G. MASAMUNE!).

Not. The species is very near to *Mazus stolonijera*, MAK., but it differs from the latter in its more hirsute leaves.

49. **Alectorurus yedoensis** MAKINO, var. **platypetalus**, MASAMUNE, nom. nov.

Syn. *Alectorurus platypetalus*, MASAMUNE, nom. nud. Pr. Rep. Veg. Yakusima p. 53 (1929).

Flores rosei. Petala quam typica latiora.

Nom. Jap. *Yakusima-keibiran*.

Hab. Kiusiu: Ins. Yakusima, Prov. Ohsumi. (Leg. G. MASAMUNE! Aug. 1928).

50. **Tovaria formosana** (HAYATA) MASAMUNE, comb. nov.

Syn. *Smilacina formosana* HAY. Ic. Pl. Formos. IX, p. 141 (1920).

Nom. Jap. *Taiwan-yukizasa*.

Hab. Formosa: Mt. Tsugitaka, (Leg. G. MASAMUNE! Jul. 8, 1920).

51. **Bulbophyllum Makinoanum** (SCHL.) MASAMUNE, comb. nov.

Syn. *Cirrhopetalum Makinoanum*, SCHL. Orch. Sino-Jap. Prodr. p. 254 (1919).

Nom. Jap. *Sikóran*.

Hab. Kiusiu: Ins. Tanegasima et Yakusima; Liukiu: UCHINA.

(To be continued)