

Miscellaneous Contributions to the Flora of Formosa (XI)

Syun'iti SASAKI

(78) ***Rubus pseudo-Buergeri*** sp. nov.

An evergreen prostrate shrub, reaching to 1 m or more long. Stems cylindrical, 2 mm indiameter, long internode, scattered with short prickles, covered with canescent. Leaves alternate, submembranaceous, wide cordate, nearly 5-lobed, sharp serrate of the margin, acute of the apex, cordate or reniform of the base, 8-12.5 cm long, 8.5-14 cm wide, sparsely pilose of the above, rather especially densed on the main veins, covered with tomentose on the all veins of the underside; veins quinquenerves, obscurely of the upperside, prominently of the beneath; stipules broadly ovate, rounded of the apex; pinnatifid, pinnae linner, acuminate or long caudate, 5-7 mm long, $\frac{1}{2}$ mm wide, 2 or 3 branched of the middle, covered with canescent. Petiols cylindrical 4.5-8.5 cm long, scattered with short few prickles. Bracts wide ovate, pinnatifid.

Flowers racemes from the axillis 1-4 cm long, 3-7 flowered, pedicels 2 mm long.

Calyx 5 segments, covered with canescent, conical, caudate, 0.7-1.0 cm long, 4-5 mm wide, few glanduloso-serrate of the margins. Stamens numerous, filiform, adnate near the bottom of the petals, filaments almost 45, carpels conical 1 mm long.

Petals white, orbicular, 5 segments, 7 mm long, 6 mm wide.

Nom. Jap. Ôba-huyuitigo (n.)

Hab. Mt. Rara (leg. E. Matuda, July 1918).

Distrib. Endemic.

paripinnate, elliptic or obovate, 18–28 cm long, 9 cm wide, including rachis, rachis scattered with sharp bending down prickles; pinnae opposite 3–5 pairs, submembranaceous, ovate or long ovate, duplicato-serrate of the margin, acuminate or caudate of the apex, rounded of the base, 4.5–5.5 cm long, 1.5–2.3 cm wide, terminal 1, simple, ovate or palmately, tripartate, acuminate or long caudate 6.5–7.5 cm long, 3.2–4.2 cm wide, quite glabrous both side, obscurely upperside, distinctly of the beneath, veins almost 7, each side; petiolule very short.

Inflorescens axillary umbell, flowers absent, erythrostemum rounded, 7 mm in across, with hairy persistent style, peduncles 4–5 mm long.

Nom. Jap. Ritô-torinohaitigo. (n.)

Hab. Mt. Ritô (leg. E. Matuda, July 29, 1818!).

Distrib. Endemic.

Near *Rubus fraxinifoliolus* Hay., but differs from it in the longer leaves and shorter peduncle, smaller erythrostemum.

(81) ***Aristrochia kankauensis*** sp. nov.

A perennial quite glabrous herb with shallow longitudinal sulcate, surrounding the stems; stems 4–8 mm in diameter. Leaves alternate, long internode, rather coriaceous, reniform, entire or shallow trilobed, acute apex, reniform of the base, 5–6.3 cm long, 6.5–7.8 cm wide, quite glabrous of the both side, shining above, rutreless beneath, veins almost 7, radiatery from the base; petiole 1.5–2.5 cm long. Inflorescens axillary raceme, racemes 1 cm long, 3–4 flowered; perianth rather slender, 3.5–4.5 cm long, 1 cm across, nearly base inflated, globose, the tube funnel shaped, mouth oblique trumped shaped gradually passing into the oblong obtuse brownish lip, lip 1.5 cm long, brownish stripes all over the lip. Anthers 6, surrounding disk; style 6 lobed. Peduncle 1.5–2.0 cm long, glabrous. Bract long triangular shaped at the base of the peduncle, 1.5 mm long.

Nom. Jap. Kôsyun-umanosuzukusa (n.)

Hab. Kankau, Kôsyun Peninsula (E. Matuda, July 19, 1919).

Distrib. Endemic.

Near *Aristrochia bracteata* Retz., but differs from it in the in-

florescens.

(82) *Maesa taiheizanensis* sp. nov.

A quite glabrous shrub, attaining to 2 m in height. Leaves alternate, subcoriaceous, oblong, lanceolate, loose serrate, acuminate, caudate, cuneate, 10-12 cm long, 2.5-3.5 cm wide, quite glabrous, rather shining above, lustreless underside, nerves distinctly prominent of the underside, side nerves 5-6 in each side, midrib especially prominent; petiole 1-1.4 cm long. Inflorescens axillary raceme, 3-4.5 cm long, peduncles 5-7 mm long, bract linear lanceolate, acute, 1-2 mm long.

Nom. Jap. Nagaba-senryô (n.)

Hab. Mt. Taihei, 1500 m above the sea level (S. Sasaki, Apr. 25, 1930).

Distrib. Endemic.

Near *Maesa formosana* Mez., but differs from it in the longer acuminate leaves and longer pedunculate.

(To be continued)

摘 要

臺灣植物分類雜纂 (11)

佐々木舜一

(78) おほばふゆいちご

臺北州ララ山に産する特別大形のいちごの一種、全株細毛を生じ、處々に刺鉤を散生し。葉はふゆいちごに類似するも、非常に大形で、花序も大分長大である、私は前者と大分隔りがあり、一別種とするに充分であると信じたので茲に一新種と認め *Rubus pseudo-Buergeri* Sasaki と命じ、和名を「おほばふゆいちご」として發表する。

(79) まながきいちご

南湖大山及附近一帯に固有のきいちごの一種、葉は卵形で非常に先端