105. SINODOLICHOS Verdcourt, Kew Bull. 24: 398. 1970.

华扁豆属 hua bian dou shu

Wu Delin (吴德邻 Wu Te-lin); Mats Thulin

Perennial twining herbs. Leaves pinnately 3-foliolate; stipules deltoid, basifixed, late deciduous; stipels linear, persistent. Racemes axillary; peduncles short, or flowers clustered. Bracts ovate, apex caudate; bracteoles late deciduous. Calyx campanulate, hirsute with white or yellow hairs, 2-lipped, upper lip bifid, lower lip 3-lobed. Corolla glabrous, petals clawed; standard orbicular or oblong, base with short auricles, without appendages; wings and keel obovate-oblong, with narrow auricles; keel obtuse. Stamens diadelphous; filaments unequal; anthers uniform. Ovary linear, subsessile, ca. 10-ovuled; disk present; style linear; stigma funnel-shaped. Legumes linear-oblong, flattened, not septate, densely bristly-pilose with yellowish hairs. Seeds 3–10, oblong, without aril; hilum central.

Two species: China, Malaysia (Sarawak), Myanmar, Thailand; one species in China.

1. Sinodolichos lagopus (Dunn) Verdcourt, Kew Bull. 24: 398. 1970.

华扁豆 hua bian dou

Dolichos lagopus Dunn, J. Linn. Soc., Bot. 35: 490. 1903.

Stems and petiole densely pubescent with yellow hairs. Stipules ca. 3 mm; petiole 4–10 cm; leaflets papery, ovate or rhombic, 4–10 \times 2.5–7 cm, hirsute on both surfaces, veins elevated adaxially, base obtuse, apex acuminate. Racemes axillary, shorter than petiole. Calyx ca. 1 cm, hirsute with gray or yellow hairs; lobes linear-lanceolate, ca. 6 mm. Corolla purple; standard suborbicular, ca. 1.3 cm (including claw); wings and keel as long as standard. Filament tube ca. 1 cm. Legumes 5.5–6.5 \times ca. 0.6 cm, densely pilose with yellowish bristly hairs. Seeds 3–10, black, ca. 4 \times 3 mm.

Forests, thickets; 100–1700 m. Guangxi, Hainan, Yunnan [Malaysia (Sarawak), Thailand].