

126. MECOPUS Bennett in Bennett & R. Brown, Pl. Jav. Rar. 154. 1840.

长柄荚属 chang bing jia shu

Huang Puhua (黄普华 Huang Pu-hwa); Hiroyoshi Ohashi

Herbs, annual. Leaves 1-foliolate, stipulate and stipellate. Racemes dense, terminal; bracts subulate, persistent. Flowers small. Pedicel apically hooked-inflexed. Calyx campanulate, membranous; lobes lanceolate, upper 2 lobes connate. Standard broad, obovate, base attenuate; wings falcate; keel incurved, apex obtuse. Stamens diadelphous (9+1); anthers uniform. Ovary 2-ovuled; style incurved; stigma capitate, small. Legume elliptic, stipitate, compressed, 1-seeded, both surfaces slightly swollen, 1- or 2-jointed, reticulate veined; fruiting pedicel long, twisted at apex, becoming looped.

One species: tropical Asia.

1. Mecopus nidulans Bennett in Bennett & R. Brown, Pl. Jav. Rar. 154. 1840.

长柄荚 chang bing jia

Herbs, erect, 30–40 cm tall or more. Stem and branches glabrous. Petiole ca. 1 cm; leaflet blade broadly obovate-reniform, 0.9–2 × 1–2.5 cm, lateral veins 4 or 5 on each side of midvein, both surfaces glabrous, base rounded or nearly cordate, apex truncate or emarginate. Racemes 2.5–3 cm, 2-flowered at each node. Pedicel 1–1.5 cm, longer than bracts, grayish yellow pubescent. Calyx ca. 1 mm, 5-lobed. Corolla white; standard obovate, base attenuate; wings falcate; keel incurved, apex obtuse. Filaments ca. 1.5 mm. Ovary stipitate. Legume 2–2.5 cm, pubescent, base stipitate, apex rostrate; fruiting pedicel long, twisted at apex, becoming looped. Seed reniform, ca. 2 mm. Fl. Sep, fr. Sep–Oct.

Grasslands, thickets on sunny slopes; 100–1000 m. Hainan [Cambodia, India, Indonesia, Laos, Malaysia, Thailand, Vietnam].

