

12. RHOPALEPHORA Hasskarl, Bot. Zeitung (Berlin) 22: 58. 1864.

钩毛子草属 *gou mao zi cao shu*

Herbs perennial. Rhizomes absent. Stems creeping proximally, ascending distally. Leaves distichous or spirally arranged. Inflorescence corymbiform, umbel-like, of several to numerous elongate cincinni aggregated into inflorescence at apex of main stems and branches. Flowers zygomorphic. Sepals free, boat-shaped. Petals free, white to lilac, upper 2 shortly clawed. Fertile stamens 3, posterior, antepetalous stamen smaller than antesepalous 2; filaments glabrous; staminodes 3, or antesepalous one absent; antherodes 2-lobed. Ovary 1-3-loculed; ovules 1 or 2 per locule. Capsule subglobose, 1-3-valved; upper valve 1-seeded, indehiscent, sometimes deciduous; lower valves (when developed) seedless or 1(-20)-seeded, dehiscent. Seeds rugose; hilum linear.

Four species: Africa (Madagascar), S Asia and Pacific Islands (India to Fiji); one species in China.

1. *Rhopalephora scaberrima* (Blume) Faden, Phytologia 37: 480. 1977.

钩毛子草 *gou mao zi cao*

Commelina scaberrima Blume, Enum. Pl. Javae 1: 4. 1827; *Aneilema protensum* Wallich ex C. B. Clarke; *Dictyospermum scaberrimum* (Blume) J. K. Morton ex D. Y. Hong; *Floscopa bambusifolia* H. Léveillé.

Rhizomes long, branched. Stems creeping proximally, ascending distally, 50-100 cm; branches subglabrous proximally, glandular pubescent distally. Leaf sheaths 2-4 cm, pubescent; petiole short or absent; leaf blade ovate-lanceolate, (5-)10-18 × 2-4.5 cm, strigose adaxially, apex acuminate. Cincinni lax, elongate, often several forming a terminal umbel; involucre bracts narrowly oblong or ovate-orbicular, less than 10 mm, glabrous; bracts small, membranous, enveloping cincinnus axis; pedicels slender, 1-1.5 cm. Sepals green, boat-shaped, ca. 2 mm, herbaceous, glabrous, persistent. Petals pale lilac or blue. Capsule subglobose, more than 3 mm in diam., densely covered with apically hooked, glandular hairs. Seeds gray-blue, rugose. Fl. and fr. (Jun-)Aug-Nov.

Ravine forests; 800-2100 m. Guangdong (Wentang Shan), E and W Guangxi (He Xian, Jingxi Xian), SW Guizhou (Ceheng Xian), Hainan (Baoting Xian, Qiongzong Xian), Taiwan, SE Xizang (Mêdog Xian), S and W Yunnan [Bhutan, India, Indonesia, Laos, Malaysia, Myanmar, Philippines, Sikkim, Sri Lanka, Thailand, Vietnam].

