

10. **BOSTRYCHANThERA** BenthAm, Gen. Pl. 2: 1216. 1876.

毛药花属 mao yao hua shu

Herbs prostrate to erect. Leaves subsessile to short petiolate; leaf blade long lanceolate to ovate, margin serrate. Cymes axillary, dichotomous with helicoid branches, pedunculate. Flowers pedicellate, declinate after anthesis. Calyx campanulate, inconspicuously 10-veined, slightly dilated in fruit; teeth 5, subequal or posterior tooth smaller. Corolla purplish red or white, long exserted, dilated above middle, not hairy annulate inside, 2-lipped; upper lip straight, apex rounded; lower lip larger, 3-lobed, middle lobe largest. Stamens 4, anterior 2 longest, all ascending, underlying upper lip of corolla; anthers subglobose, 2-celled, cells apically tufted hairy or on both ends. Ovary glabrous. Style filiform, apically equally 2-cleft. Nutlets black, 1(-3), drupelike, subglobose; exocarp fleshy, thickened, cuticular when dry.

Two species: endemic to China.

- 1a. Stems densely retrorse hirtellous; posterior calyx tooth smallest; corolla purplish red 1. *B. deflexa*
1b. Stems densely hirsute; calyx teeth subequal; corolla white 2. *B. yaoshanensis*

1. **Bostrychanthera deflexa** BenthAm, Gen. Pl. 2: 1216. 1876.

毛药花 mao yao hua

Chelonopsis benthamiana Hemsley; *C. deflexa* (BenthAm) Diels; *C. deflexa* var. *matsudae* Kudô.

Herbs erect. Stems densely retrorse hirtellous. Leaves subsessile; leaf blade long lanceolate, 8-22×(0.8-)1.5-5 cm, base attenuate-cuneate to shallowly cordate, margin coarsely to shallowly serrate, apex acuminate to caudate-acuminate. Cymes (5-)7-11-flowered, ca. 2.5×3 cm including 6-12 mm peduncle, densely, retrorse hirtellous; bracts and bracteoles linear, 1-2 mm. Pedicel 4-6 mm. Calyx ca. 4.5×3.5 mm, posterior tooth smallest. Corolla purplish red, ca. 3.3 cm, sparsely hirsute; upper lip ca. 3.5×4.5 mm, apex rounded; middle lobe of lower lip broadly ovate, ca. 6.5×9 mm. Fl. Jul-Sep, fr. Sep-Nov.

• Wet areas in dense forests, thickets, open slopes; 500-1200 m. Fujian, Guangdong, Guangxi, Guizhou, Hubei, Jiangxi, Sichuan, Taiwan.

2. **Bostrychanthera yaoshanensis** S. L. Mo & F. N. Wei, Guihaia 3: 307. 1983.

瑶山毛药花 yao shan mao yao hua

Herbs prostrate to suberect. Stems densely gray hirsute. Petiole 1-1.5 cm; leaf blade elliptic to ovate, 5-9×2.5-4 cm, base narrowly cuneate, margin remotely serrate, apex obtuse, gray hirsute. Cymes 4- or 5-flowered, 1.5-2.5 cm including peduncle. Pedicel 0.8-1.5 cm. Calyx campanulate, 5-6 mm, teeth subequal. Corolla white, ca. 5 cm, glabrous; upper lip ca. 3.5 mm, apex obtuse; middle lobe of lower lip oblong, ca. 7×4 mm. Fl. and fr. Oct-Nov.

• Forests. Guangxi (Dayao Shan).

