

5. HOLOCHEILA (Kudô) S. Chow, Acta Bot. Sin. 10: 250. 1962.

全唇花属 *quan chun hua shu*

Teucrium Linnaeus sect. *Holocheila* Kudô, Mem. Fac. Sci. Taihoku Imp. Univ. 11: 296. 1929.

Herbs stoloniferous, perennial. Stems simple, erect. Leaves long petiolate; leaf blade cordate. Cymes axillary, long pedunculate. Calyx obliquely campanulate, 10-veined, 2-lipped, upper lip 3-toothed, lower lip 2-toothed. Corolla tubular, base narrow, gradually dilated into ample throat, conspicuously 2-lipped, lips entire; lower lip spatulate-concave, slightly declined. Stamens 4, involute in bud, exerted from upper lip of corolla, anterior 2 slightly longer, inserted at corolla throat; anther cells 2, divaricate, apically confluent. Style subterminal, as long as stamens, 2-cleft, anterior lobe longest. Nutlet 1 per flower when mature, subglobose.

A monotypic genus: endemic to China.

1. *Holocheila longipedunculata* S. Chow, Acta Bot. Sin. 10: 251. 1962.

全唇花 *quan chun hua*

Teucrium holocheilum W. E. Evans.

Stems 20–30 cm tall, spreading hirsute with hairs to 2 mm. Petiole 2.5–5.5 cm, glandular hirsute; leaf blades of mid stem and upper leaves circular, 2.2–4.9×2.5–4.7 cm, hirsute, base truncate to subcordate, margin crenate, apex obtuse; leaf blade of basal leaves broadly circular to reniform, smaller. Cymes corymbose, 7–13-flowered; peduncle ca. 2 cm; bracts obovate-lanceolate to linear, margin entire, basal bracts margin 1- or 2-serrate and 5–8×1–2 mm. Calyx hirsute, pilose inside, ca. 5×2.5 mm, tube ca. 2.4 mm; upper teeth ovate-triangular, apically acute, middle lobe largest; lower teeth triangular-subulate, straight, shorter than lateral lobes. Corolla rose, to 1.2 cm; tube ca. 1 cm, ca. 1.2 mm wide at middle, long exerted; upper lip ca. 1×3 mm; lower lip spatulate, concave, apex rounded, ca. 6×4.5 mm, slightly declinate. Anterior stamens ca. 4 mm. Ovary glabrous. Nutlet ca. 0.9×1 mm, black, hairy, finely pitted, areole basal-central and concave. Fl. Mar-May, fr. May-Jun.

• Mixed and bamboo forests, shady thickets, grasslands; 1600–2200 m. Yunnan.

