

1. PENTACOELIUM Siebold & Zuccarini, Abh. Math.-Phys. Cl. Königl. Bayer. Akad. Wiss. 4(3): 151. 1846.

苦檻蓝属 *ku jian lan shu*

Polycoelium A. Candolle.

Shrubs, evergreen, slightly resinous, glandular papillate, glabrous. Leaves alternate, petiolate. Flowers axillary, solitary or in fascicles, pedicellate. Sepals 5, small, distinct, imbricate. Corolla regular to slightly zygomorphic. Stamens exerted. Fruit slightly fleshy at maturity but soon drying and exocarp separating from endocarp; exocarp papery; endocarp 2-zoned, outer zone light and spongy, inner zone 5–10-rayed star-shaped, hard, woody, and with a locule at base of each ray. Seed 1 per locule.

One species: restricted to coastal areas of SE China, S Japan, and N Vietnam.

1. *Pentacoelium bontioides* Siebold & Zuccarini, Abh. Math.-Phys. Cl. Königl. Bayer. Akad. Wiss. 4(3): 151. 1846.

苦檻蓝 *ku jian lan*

Myoporum bontioides (Siebold & Zuccarini) A. Gray; *M. chinense* (A. Candolle) A. Gray; *Polycoelium bontioides* (Siebold & Zuccarini) A. Candolle; *P. chinense* A. Candolle.

Shrubs 1–2 m tall. Stems erect, branched; twigs pale brown, terete, 3–5 mm in diam. Leaves alternate, glabrous; petiole 1–2 cm; leaf blade narrowly elliptic, elliptic, or oblanceolate-elliptic, 4–13 × 1.5–4 cm, softly leathery, secondary veins 3 or 4 on each side of midvein, base attenuate, margin entire or rarely obscurely serrulate, apex acute to shortly acuminate and often mucronate. Flowers axillary, 1 or 2(–4) in fascicles. Pedicel 1–2.7 cm, apically thickened, glabrous. Sepals 5, ovate-elliptic to triangular-ovate, 3.5–5.5 mm, with some translucent glands, glabrous, persistent, apex acute. Corolla white to pale pinkish purple with purple spots or streaks, funnel-shaped to campanulate, 5-lobed, outside glabrous; tube 1.2–1.5 cm, throat 5–6 mm broad; lobes ovate to broadly ovate, ca. 8 mm, inside basally sparsely pubescent, apex rounded. Stamens inserted in corolla tube ca. 1 mm from base, glabrous; filaments 1.5–1.8 cm; anthers ca. 2 mm. Gynoecium glabrous; ovary ovoid-spherical, ca. 2 mm, with 5–8 locules, apically tapering; style filiform, ca. 2.5 cm; stigma capitate, 5-lobed. Fruit purplish red but drying pale brown, ovoid-spherical, 1–1.5 × 0.9–1.2 cm, fleshy, 5–8-ribbed when dry, apically tapering, glabrous, with 5–8 seeds. Fl. Apr–Jun, fr. May–Jul.

Sandy sites or stony thickets along coasts; near sea level. E Fujian, S Guangdong, S Guangxi (Fangcheng, Hepu), Hainan (Wanning, Xisha Qundao), W Taiwan, E Zhejiang (Dongtou) [S Japan, N Vietnam].

