

9. **DIPLARCHE** J. D. Hooker & Thomson, Hooker's J. Bot. Kew Gard. Misc. 6: 382. 1854.

杉叶杜鹃属 shan ye du juan shu

Yang Hanbi (杨汉碧 Yang Han-pi); David F. Chamberlain

Shrubs dwarf, evergreen, densely pulvinate. Leaves crowded, sessile; leaf blade linear or linear-elliptic, small, leathery, margin serrate or long-ciliate, apex subacute or ending in a gland. Inflorescence terminal, racemose or subcapitate. Bracts and bracteoles leaflike, margin glandular-ciliate. Calyx lobes 5, leathery, margin glandular-ciliate. Corolla rose, small, deciduous; tube cylindrical; lobes 5, patent. Stamens 10, included: 5 basal or hypogynous, 5 inserted high on corolla and alternating with corolla lobes; anthers elliptic, dehiscent longitudinally. Ovary globose, 5-celled, glabrous; style short; stigma capitate, 5-lobed. Capsule globose, enclosed by calyx, septically 5-valved; wall of cells splitting into two layers. Seeds many; testa with reticulate veins.

Two species: China, Myanmar, Sikkim; two species in China.

- 1a. Inflorescence 8–12(–20)-flowered; leaf blade 6–6.5 mm; branches sparsely glandular-pubescent; lower 5 stamens attached to corolla; calyx lobes linear-oblong 1. *D. multiflora*
1b. Inflorescence 2–6-flowered; leaf blade 3–4 mm; branches usually glabrous; lower 5 stamens free from corolla; calyx lobes ovate-oblong 2. *D. pauciflora*

1. **Diplarche multiflora** J. D. Hooker & Thomson in Hooker's J. Bot. Kew Gard. Misc. 6: 383. 1854.

多花杉叶杜鹃 duo hua shan ye du juan

Plants 8–16 cm tall. Branchlets dark brown, sparsely glandular-pubescent. Leaf blade linear, 6–6.5 × 1–1.1(–1.4) mm, base obtuse, margin spinescent-serrate (teeth usually ending in a glabrous, shining gland), apex subacute. Inflorescence subcapitate, ca. 1 cm, 8–12(–20)-flowered. Bracts elliptic-ovate, 2.5–5.5 mm. Calyx lobes linear-oblong, ca. 4 mm. Corolla ca. 7 mm; tube ca. 4 mm; lobes rounded, ca. 3 mm, patent apex usually slightly sinuate. Stamens: lower 5 attached to corolla, ca. 2 mm. Style purple, ca. 1 mm. Capsule peduncle elongating in fruit to 7 cm, pubescent. Fl. and fr. Jun–Sep.

Thickets, alpine meadows, rocky slopes, cliffs; 3500–4100 m. SE Xizang, NW Yunnan [Myanmar, Sikkim].

2. **Diplarche pauciflora** J. D. Hooker & Thomson, Hooker's J. Bot. Kew Gard. Misc. 6: 383. 1854.

少花杉叶杜鹃 shao hua shan ye du juan

Plants 4–7 cm tall. Branchlets usually glabrous. Leaf blade linear-elliptic, 3–4 × 1(–1.2) mm, base tapering, margin spinescent-serrate, glabrous, shining, apex obtuse, mucronate. Inflorescence subcapitate, ca. 1 cm, 2–6-flowered. Bracts oblong-ovate to broadly ovate, ca. 4 mm. Calyx lobes ovate-oblong, ca. 3 mm. Corolla ca. 4 mm; tube ca. 2 mm; lobes as long as tube, patent, rounded or ovate apex usually slightly sinuate. Stamens: lower 5 free from corolla and often surrounding capsule after corolla has fallen. Style ca. 1 mm. Capsule peduncle elongating in fruit to 4 cm, glandular-pubescent. Fl. Jun–Jul, fr. Aug–Sep.

Pastures, slopes, alpine rocks, cliffs; 3500–4800 m. NW Sichuan, NW Yunnan [Sikkim].

