

**34. NEOPICRORHIZA** D. Y. Hong, *Opera Bot.* 75: 56. 1984.

胡黄连属 hu huang lian shu

Herbs, perennial. Rhizomes stout, elongated. Leaves all basal, rosulate. Spikes terminal. Flowers bracteate. Bracteoles absent. Calyx lobed to near base. Corolla 2-lipped; upper lip much longer than lower, emarginate. Stamens 4; anterior 2 exceeding lower lip; posterior 2 slightly shorter than upper lip; anther locules basally divaricate, apically confluent. Ovary 2-loculed; ovules numerous. Capsule apically septifragal. Seed surface hyaline reticulate.

One species: Bhutan, China, Nepal, Sikkim.

**1. *Neopicrorhiza scrophulariiflora*** (Pennell) D. Y. Hong, *Opera Bot.* 75: 56. 1984.

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*Picrorhiza scrophulariiflora* Pennell, *Acad. Nat. Sci. Philadelphia Monogr.* 5: 65. 1943.

Perennials, 4–12 cm tall. Rhizomes to 1 cm in diam., coarsely rooting from nodes. Petiole short; leaf blade spatulate to ovate, 3–6 cm, black when dry, base tapering, margin serrate or rarely double serrate. Scape brown glandular hairy; spike 1–2 cm. Pedicel 2–3 mm. Calyx 4–6 mm, to 1 cm in fruit; lobes lanceolate to obovate-oblong, upper lobe sublinear, brown glandular hairy. Corolla dark purple, 8–10 mm, outside pubescent; tube abaxially 2–3 mm, adaxially 4–5 mm; lower lip ca. 1/2 as long as upper, 3-lobed, lateral lobes with 2 or 3 small teeth; upper lip ± hooked, emarginate. Filaments glabrous, anterior 2 ca. 7 mm, posterior 2 ca. 4 mm. Ovary 1–1.2 mm. Style 5–6 × as long as ovary. Capsule narrowly ovoid, 8–10 mm. Fl. Jul–Aug, fr. Aug–Sept.

Alpine grassland, gravelly areas; 3600–4400 m. W Sichuan, S Xizang, NW Yunnan [Bhutan, Nepal, Sikkim].

The rhizomes are used medicinally.

