

6. OREOSOLEN J. D. Hooker, Fl. Brit. India 4: 318. 1884.

藏玄参属 zang xuan shen shu

Herbs, perennial, small. Rhizomes with scalelike leaves. Leaves opposite, appressed to ground, palmately 5–9-veined. Flowers several, axillary, clustered into a dense head. Pedicel short. Bracteoles 2. Calyx 5-lobed almost to base. Corolla narrowly tubular; limb conspicuously 2-lipped; lower lip 3-lobed; upper lip 2-lobed and longer than lower lip. Stamens 4, included or slightly exerted; staminode 1. Capsule septicidal. Seeds ellipsoid; seed coat reticulate.

One species: Himalayas and Qinghai-Xizang Plateau.

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Oreosolen unguiculatus Hemsley.

Plants entirely with glandular hairs. Roots thick. Lower leaves scalelike; upper ones crowded and rosulate; petiole short, broad, flattened; leaf blade cordate to ovate, 2–8 cm, thick, margin irregularly dentate; veins adaxially strongly impressed. Inflorescences less than 5 cm tall. Calyx lobes linear-lanceolate. Corolla yellow, 1.5–2.5 cm; lower lip lobes obovate-orbicular; upper lip lobes ovate-orbicular. Filaments thick, apically dilated; anthers 1-loculed, transverse; staminode needlelike, adnate to center of upper corolla lip. Capsule ovoid-globose, to 8 mm, apex tapered. Seeds dark brown, ca. 2 mm. Fl. Jun, fr. Aug.

Alpine meadows; 3000–5100 m. S Qinghai, Xizang [Bhutan, Nepal, Sikkim].

