

**192. PARAPTEROCERAS** Averyanov, Bot. Zhurn. (Moscow & Leningrad) 75: 723. 1990.

虾尾兰属 xia wei lan shu

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Herbs, epiphytic, monopodial. Stems ascending or sometimes pendulous, short or elongate, enclosed in leaf sheaths. Leaves several to many, distichous, flat, jointed and sheathing at base, apex unequally bilobed. Inflorescences lateral, arching to pendulous, racemose, several to many flowered; peduncle and rachis  $\pm$  fleshy. Flowers small. Sepals free; lateral sepals usually larger, base adnate to column foot. Petals often smaller than sepals; lip immovably attached to end of column foot, spurred, 3-lobed; lateral lobes on both sides of spur entrance, ascending, rather large; mid-lobe  $\pm$  spreading forward, very small; spur often spreading horizontally, almost continuing line of column foot,  $\pm$  laterally compressed, narrowed toward tip, thickly walled especially near base of mid-lobe, without appendages inside. Column short, thick, with a distinct foot; rostellum short, 2-lobed; pollinia 2, waxy, subglobose, entire, attached by a common broad and flat stipe to a solitary viscidium.

About five species: mainly in SE Asia; one species in China.

**1. Parapteroceras elobe** (Seidenfaden) Averyanov, Bot. Zhurn. (Moscow & Leningrad) 75: 723. 1990.

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*Pteroceras elobe* Seidenfaden, Bot. Tidsskr. 65: 149. 1969;  
*Tuberolabium elobe* (Seidenfaden) Seidenfaden.

Stems 2–12 cm, 4–5 mm in diam., internodes 5–8 mm. Leaves many; leaf blade oblong or falcate-oblong, 6–17  $\times$  1.5–2.5 cm, acute. Inflorescences 2–8, borne opposite leaves, 8–23 cm, laxly many flowered; peduncle and rachis yellowish green, ca. 2 mm in diam., longitudinally ribbed; rachis 4–11 cm; floral

bracts broadly ovate, ca. 1 mm. Flowers white, tinged with purplish on lip, spur white with purplish red tip; pedicel and ovary 8–10 mm. Sepals and petals thinly textured; dorsal sepal ovate-elliptic, ca. 4.5  $\times$  2.7 mm, obtuse; lateral sepals obovate, rather large, ca. 5  $\times$  3 mm, rounded. Petals obovate-elliptic, ca. 4  $\times$  2.5 mm, obtuse; lip spurred, 3-lobed; lateral lobes ascending, sub-oblong, ca. 2  $\times$  1 mm, obtuse; mid-lobe very small, ca. 0.4 mm, slightly fleshy, base with 2 calli on both sides; spur conic, ca. 2.5 mm, obtuse. Column ca. 1 mm, foot ca. 2.5 mm. Fl. Jul.

Epiphytic on tree trunks at forest margins; 1000–1500 m. Hainan, S Yunnan [Thailand, Vietnam].

