

1. NEPENTHES Linnaeus, Sp. Pl. 2: 955. 1753.

猪笼草属 zhu long cao shu

Anurosperma Hallier; *Phyllamphora* Loureiro.

Morphological characters and geographical distribution are the same as those for the family.

1. *Nepenthes mirabilis* (Loureiro) Druce, Bot. Soc. Exch. Club Brit. Isles 4: 637. 1916.

猪笼草 zhu long cao

Phyllamphora mirabilis Loureiro, Fl. Cochinch. 2: 606. 1790; *Nepenthes phyllamphora* Willdenow, nom. illeg. (included *P. mirabilis*).

Herbs erect or climbing, 0.5–2 m tall. Basal leaves densely rosulate, sessile, base amplexicaul; leaf blade lanceolate, ca. 10 cm, margin usually denticulate; tendril shorter than blade; pitcher narrowly ovoid to subcylindric, variable in size, 2–7 cm, pubescent with simple and stellate hairs, 2-winged, 2–8-spurred between lid and mouth, lid ovate or rounded, glandular inside. Cauline leaves petiolate; leaf blade dotted purple-red on both surfaces, oblong to lanceolate, 10–25 cm, with 5–7 pairs of longitudinal veins, base prolonged, margin entire or denticulate; tendril nearly as long as blade; pitcher cylindric, slightly dilated basally, 6–21 cm, subglabrous to pubescent with simple, furcate, and stellate hairs, wings 2, fringed, proximal part of inside wall of pitcher glandular, distal part smooth, mouth 1.5–5 cm wide, lid ovate to oblong, ca. 4.5 cm, densely glandular with all glands orbicular, spur 1–3-branched, dorsiventrally compressed. Raceme 20–50 cm, weakly pubescent; pedicels 0.5–1.5 cm. Tepals 4, red to purplish red, elliptic or oblong, densely glandular adaxially with elliptic glands, villous abaxially. Male flowers: perianth 0.5–0.8 cm; stamens in 1 whorl, slightly contorted. Female flowers: perianth ca. 0.5 cm; ovary elliptic, shortly stipitate or sessile, densely pubescent with light yellow villi or stellate hairs. Capsule brown, 1.5–3 cm; valves 4, lanceolate. Seeds filiform, ca. 1.2 cm. Fl. Mar–Dec, fr. Aug–Dec(–Mar).

Forests, grasslands, swamps, mountains, roadsides, wastelands, usually in wet places, often on sandy soils; sea level to 400 m. S and W Guangdong, Hainan [Cambodia, Laos, ?Myanmar, Thailand, Vietnam, islands of S Asia; N Australia, Pacific Islands (Caroline Islands)].