

Gerd Potent. It originated as part of a consignment of *P. callosum* imported from Thailand by the Karge Nursery in Dahlenburg in Germany. It has flowers that are similar to those of typical *P. callosum* but with a somewhat smaller dorsal sepal and no marginal warts on the petals. Gruss & Roth suggested that it might be a natural hybrid of *P. callosum* and another unnamed species. I have seen plants from the original introduction and consider that the minor differences from *P. callosum* do not warrant its recognition at specific rank.

**DESCRIPTION.** *A terrestrial herb. Leaves* 3–5, narrowly elliptic, oblong-elliptic or obovate, tridenticulate at acute apex, 10–20 cm long, 3.2–4.8 cm wide, ciliate at base, tessellated pale and dark above, sometimes purple at base on lower surface. *Inflorescence* 1- (or rarely 2-) flowered, 20–40 cm tall; peduncle purple, purple-pubescent, 12–25 cm long; bract ovate to elliptic, acute to subacute, 1.5–2.8 cm long, 1.5–2 cm wide, green, sometimes marked with purple, ciliate. *Flower* large, 8–11 cm across; sepals white flushed with purple in lower half, veined with purple and green; petals white to yellow-green with a purple apical third, spotted with maroon on upper margin and sometimes in basal half; lip green, heavily flushed deep maroon; staminode pale green with darker veins, flushed purple; pedicel and ovary 3–6.5 cm long, green, flushed with purple, purple-pubescent. *Dorsal sepal* broadly ovate to subcircular, apiculate, 4–5.5 cm long, 4.2–6 cm wide, with recurved ciliate margins. *Synsepal* concave, elliptic or lanceolate, acute, 2.7–3.2 cm long, 1.6–2.5 cm wide. *Petals* sometimes reflexed, subsigmoid, ligulate,

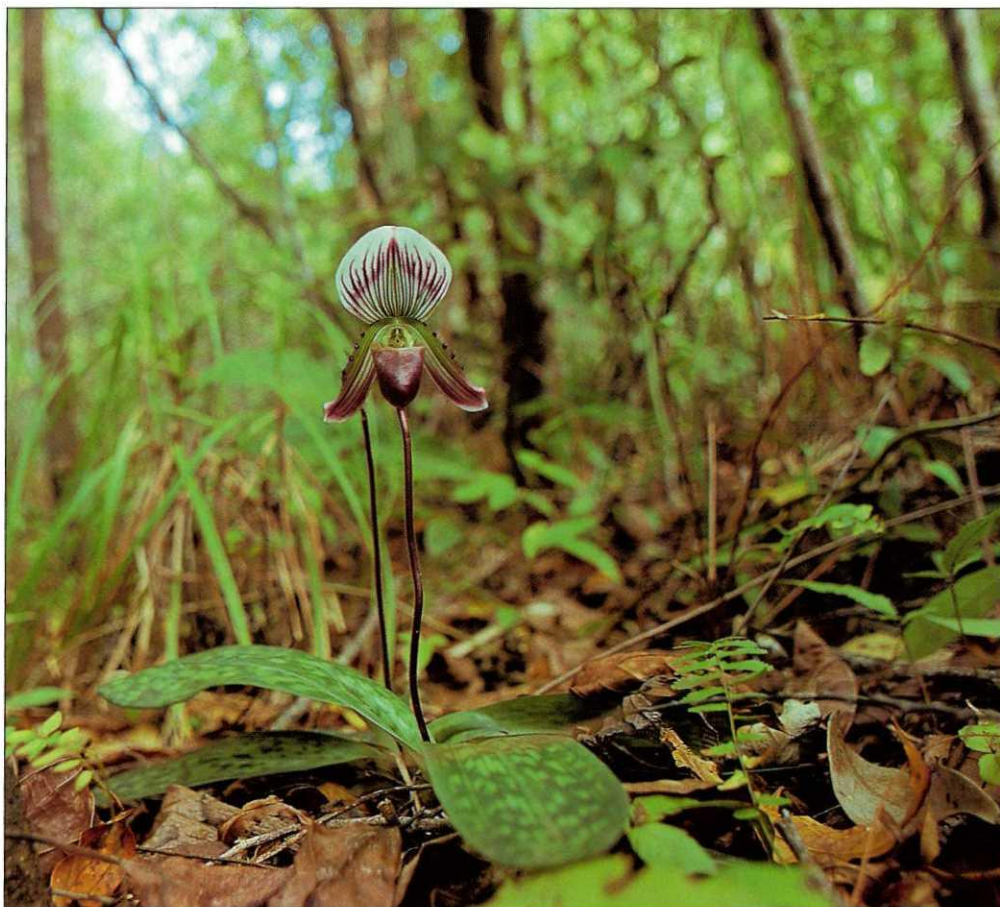


Fig. 104. *Paphiopedilum callosum* var. *sublaeve*, growing in forest, southern Thailand. (Photo.: H. Bänziger)