

THE GENUS PAPHIOPEDILUM

## 11. PAPHIOPEDILUM RANDSII

I have seen little flowering material of this species but have had to base my observations on the type specimen, published descriptions and illustrations, and several living plants at Kew upon which the following comments are based.

Paphiopedilum randsii is very closely allied to P. philippinense and shares with it a pubescent ovary and small subquadrate staminode. The major differences appear to be in the leaf and petal morphology. P. randsii has very thick fleshy, broader leaves with a noticeably yellowish border and petals which are shorter, linear and untwisted and taper only towards the apex.

Fowlie (1969b) suggests that *P. randsii* is a species intermediate between *P. philippinense* and *P. stonei*. However, the latter has a glabrous ovary and quite distinct column structure. I am inclined to consider *P. randsii* as a species derived from the same ancestry as *P.* 



Fig. 31. Paphiopedilum randsii, flowering in cultivation. (Photo.: E. Grell)

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