

19. *Hedychium stenopetalum* Lodd. Bot. Cab. t. 1902. 1833; Bak. in Hook. f. Fl. Br. Ind. 6: 231. 1892; Schum. in Pflanzenreich 4. 46: 58. 1904. - *H. barbatum* Wall. in Kew Journ. Bot. V: 373. 1833, in Bak. l. c. - *H. elatum* Horan. Monogr. 25 pp 1862. - Clarke in Journ. Linn. Soc. 25: 75. 1889. - *H. coccineum* Wall. B. ex p. in Kew Journ. l. c. - *H. elatum* R. Br. var. *orgyale* Horan. Monogr. 25. 1862. - Fig. 19

Leafy stem 1.5-2.5 m. tall. **Leaves:** blades oblong, 38-50 (-60) x 8-10 (-16) cm, the apex caudate, the base cuneate, the upper surface glabrous, the lower surface pubescent; petiole c 1 cm long; ligule membranous, c 1 - 2 cm long, the apex rounded, hairy. **Inflorescence** eccentric, 30 - 40 cm long; peduncle 2-4 cm long; bracts not imbricate, rachis hairy, oblong c 4.5 x 2.5 cm, appraised hairy, the apex rounded, densely hairy; bracteoles folded, oblong c 3.5 x 2 cm, appraised hairy, the apex rounded or broadly acute, rarely bilobed. **Flowers** 8-11 in each bract; **calyx** c 4.7 cm long, densely hairy, the apex 3-lobed; **corolla-tube** c 5.5 cm long, the lobes linear, c 5.2 x 0.3 cm, the apex of the dorsal lobe hooded, acuminate, of the lateral lobes acute; **staminodes** white, oblanceolate to linear, c 3 x 0.5 cm, the apex irregularly crenate, unequally bilobed; **labellum** white, clawed, the blade obovate, c 2.5 x 2 cm, deeply divided, the claw c 3.5 cm long; **stamen:** filament c 7 cm long, anther c 1 cm long, basal appendages c 2 mm; **ovary** c 5 x 2-3 mm, densely brownish hairy, ovules many; **stylodes** linear, acute, c 6 mm long.

Thailand.- NORTHERN
 Dao, Doi Suthep, Doi
 (Larn Sang).

Distribution.- Indi
 Ecology.- Along the
 Vernacular.- T

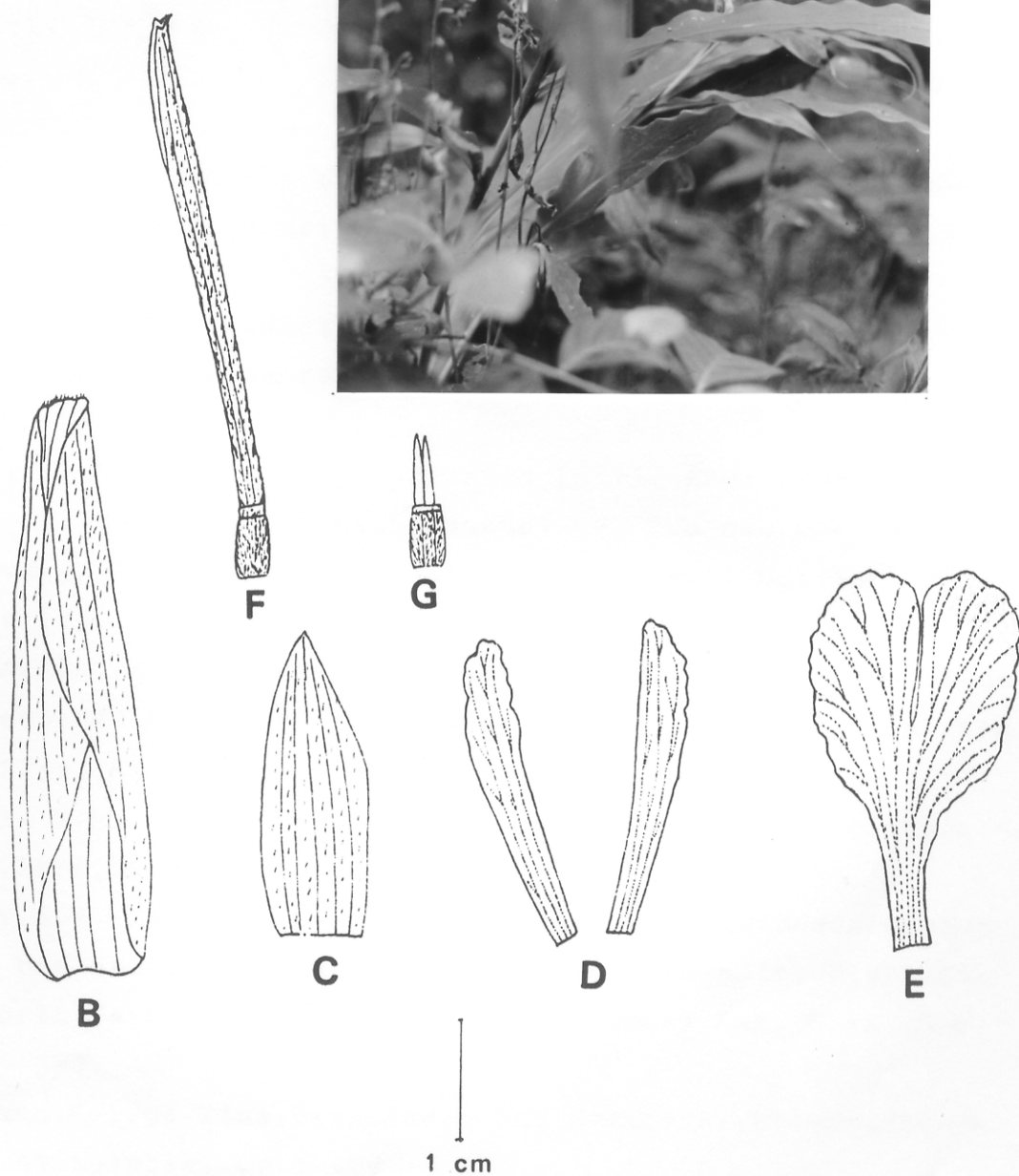


Fig.19. *Hedychium stenopetalum* - A: habit; B: bract;
 C: bracteole ; D: staminodes ; E: labellum;
 F: calyx and ovary; G: ovary and stylodes.

Thailand.- NORTHERN : Chiang Mai(Doi Inthanon,Doi Chiang Dao, Doi Suthep, Doi Phra Kao, Pah Hom Pok,Mae Rim); Tak (Larn Sang).

Distribution.- India(Khasia,type),Burma,Indochina.

Ecology.- Along the stream in evergreen forest.

Vernacular.- Taa hoen luang (ต่าเหินหลวง).