

4. *Hedychium collinum* Ridl. J.Straits Br.Rov.Asiat.Soc.32:
103.1899; Fl.Mal. Pen. 4:241.1924, Holttum in Gard.Bull.
Sing. 13:75.1950.- Fig.4

Leafy stem c 60 cm tall. *Leaves* sessile; blades elliptic or elliptic-oblong, (18-) 25-30 x (5-)7-8 cm, the apex caudate, the base acute and cuneate, both surfaces glabrous except the lower midrib and the margins sparsely hairy; ligule oblong, 1.5 - 2 cm long, hairy, the apex rounded. *Inflorescence* : spike 15-21 cm long, peduncle 3-5 cm long; bracts oblong, hairy, 3.3-4.5x0.8-1 cm, the

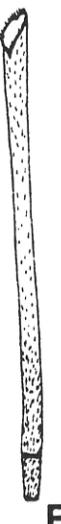
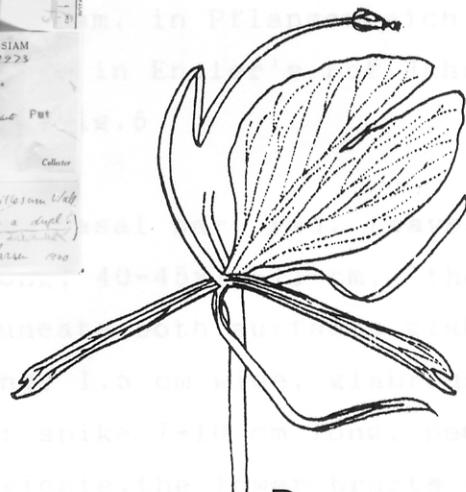
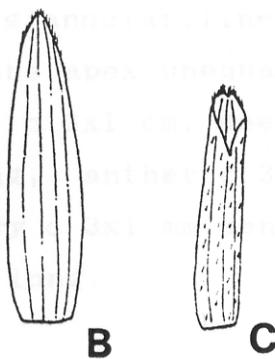


Fig. 4. *Hedychium collinum* - A: specimen, Put 2973; B: bract;
C: bracteole; D: flower; E: calyx and ovary.

apex acute, rarely rounded; bracteoles tubular, c 2.3 cm long, hairy, the apex bifid. *Flowers* white, 3-4 in each bract; *calyx* c 4.6 cm long, densely hairy, the apex shallowly 3-lobed; *corolla-tube* c 7.2 cm long, glabrous, the lobes linear, the dorsal lobe c 3.5 x 0.2 cm, the lateral lobes c 3.3x0.2 cm; *staminodes* glandular, linear, broadened to the apex, c 2.5x3.2 cm, the apex unequally bilobed; *labelium* glandular, obovate, c 3x1 cm, deeply bilobed; *stamen*: filament c 5.5 cm long, anther c 3 mm long, basal appendages c 1 mm long; *ovary* c 3x1 mm, densely hairy; *stylodes* linear, truncate, c 3 mm long.

Thailand .- EASTERN : Trat (Kau Kuap).

Distribution.- Burma, Malaysia (Kedah, type).