

A New Chelonistele from Mt. Kinabalu, Borneo.

Chelonistele Keithiana, W. W. Sm. sp. nov.

Species affinis *Ch. sulphureae*, (Bl.) Pfitz. et *Ch. tenuiflorae*, (Ridl.) Pfitz. a quibus labelli lobis longiusculis erectis inter alia recedit.

Pseudobulbi cylindracei laeves, juniores vaginis multis ovatis acutiusculis textura firme papyraceis bene circumcincti atque celati, in rhizomate valido approximati, diphylli, ad 8 cm. longi, 2.5 cm. lati. Folia petiolo valido ad 5 cm. longo munita; lamina 10-15 cm. longa, 3-3.5 cm. lata, anguste oblonga, apice acutata, coriacea. Scapus proteranthus, ad anthesin foliis tantum semi-evolutis, erectus, multiflorus, ad 25 cm. longus, folia etiam matura paulo superans; bractee circ. 1 cm. longae cito deciduae angustae subscariosae. Sepala subaequalia circ. 1 cm. longa, 5 mm. lata, oblonga, obtusiuscula, ad basim saccata, extus carinata. Petala circ. 1 cm. longa, 1 mm. lata, ligulato-lineariter, circinato-reflexa. Labellum 1 cm. paulo superans, sigmoideo-flexum, basi latiuscula gynostemio affixum trilobum; lobi laterales pro genere magni circ. 4 mm. longi lineari-oblongi erecti atque gynostemio subparalleles acuti ad latera interiora basi auriculo distincto muniti; lobus medius ascendens ex isthmo lato spathulato-dilatatus bilobulus; carinae obsoletae. Gynostemium e basi angustiore alato-dilatatum circ. 6 mm. altum, conchiforme, ala apice obscure bilobata margine erosula; stigma suborbiculare margine producto. Ovarium fere 5 mm. longum subtrigonum pedicello 7-8 mm. longo suffultum. Ex collectore flos flavidus, medio albus.

"Borneo:—Mount Kinabalu, at an altitude of 7,200 feet. 28th August 1913." J. C. Moulton. No. 103.

The specific name is in memory of Mr P. Skene Keith, an officer in the service of the British North Borneo Company, who accompanied Mr Moulton on his ascent of Mt. Kinabalu and who lost his life in Borneo shortly after his return from the expedition. I am indebted to Mr R. A. Rolfe of Kew for the reference of the species to its proper affinity.

W. W. SMITH.