

Rare Book

QK 495

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1830-40

THE

GENERA AND SPECIES

OF

ORCHIDACEOUS PLANTS.

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Mo. Bot. Garden,

1902.

LONDON :

RIDGWAYS, PICCADILLY.

April 1830 to October 1840.

Flowers pale green. Upper sepal large, broad, white-edged and spotted with brownish purple. Lip deep yellow.

21. *CYPRIPEDIUM Lindleyanum*. Schomburgk in litt.

*C. acaule, foliis radicalibus lanceolatis rigidis coriaceis acutis plicatis glabris, scapo rufo-villoso paniculato vaginato, vaginis bracteisque fuscis acutis cucullatis rigidis, stamine sterili hirsuto tridentato fornicato, sepalis villosis concavis obtusis antico labello brevioribus integro, petalis lineariblongis rectis obtusis villosis sepalis longioribus, labello oblongo calceiformi glabro.*

Hab. in *Guayana*; in montem Roriema pratis humidis inter *Utricularias*, *Xyrides*, *Droseras* et *Heliamporas*, Schomburgk. (*hab. s. sp. et ic. pict. comm. cel. inventor.*)

I unwillingly consent, at the particular instance of Mr. Schomburgk, to allow this plant to bear my name, who have no title to the compliment. It is a most remarkable species, with green stiff leaves, smooth, and bordered with yellow. The stem is two feet high, *panicled!*, and covered with large hooded erect scales and bracts, which are of a pale brown colour, and densely clothed with brown glandular hairs. The sepals and petals are of the same colour; but the lip is dull green, with the sides streaked with the same colour, and the border turned inwards and downwards; its sides appear to be brought together as if the labellum were compressed. The sterile stamen, and stigmatic part of the column, are covered with stiff hairs or bristles.

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*Section unknown.*

22. *CYPRIPEDIUM caudatum*.

*C. sepalis oblongo-lanceolatis acuminatis extus pubescentibus, petalis lanceolatis extus pubescentibus in acumen longissimum caudiforme productis, labelli ore hirsuto.*

Hab. in *Peruvia*; In herbario Ruizii et Pavonii Limæ conservato invenit Mathews, et Hookero misit.

I have only seen one mutilated flower of this extraordinary plant, obtained at Lima, from an herbarium of Ruiz and Pavon, and sent by Mathews to Sir W. Hooker. The petals are nearly 8 inches long, while the sepals are about 5 inches long.

23. There is also in Sir W. Hooker's herbarium a second species, taken by Mathews out of the same collection, but it is too imperfect to be introduced here.

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