

X.—NEW ORCHIDS: DECADE XLV.

441. **Pleurothallis** (§ **Apodae caespitosae**) * **costaricensis**, Rolfe; affinis *P. longissimae*, Lindl.; sed foliis minoribus, sepalis lateralibus connatis apice minute denticulatis differt.

Herba epiphytica, caespitosa; caules secundarii nulli. *Folia* breviter petiolata, anguste oblanceolato-oblonga, subobtusa, coriacea, 4–5 cm. longa, 0·5–0·6 cm. lata, basi attenuata. *Scapi* elongati, 12–15 cm. longi, basi vaginis spathaceis brevibus paucis obtecti; racemi 7–10 cm. longi, multiflori. *Bracteae* ovatae, acutae, circiter 1·5 mm. longae. *Pedicelli* graciles, 3 mm. longi. *Sepala* conniventia, circiter 0·9 cm. longa; posticum lanceolatum, acuminatum; lateralia connata, lanceolata, acuminata, apice minute bidentata. *Petala* linearia, subacuta, 2 mm. longa. *Labellum* pandurato-oblongum, obtusum, 2 mm. longum. *Columna* oblonga, marginata, 2 mm. longa.

CENTRAL AMERICA. Costa Rica, near Cachi, *C. H. Lankester* 21.

Sent to Kew by Mr. C. H. Lankester, in 1915, and flowered in the collection in May, 1916. The flowers are light greenish yellow, with rather darker nerves and lip.