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CURTIS'S
BOTANICAL MAGAZINE,

COMPRISING THE

Plants of the Royal Gardens of Kew

AND

OF OTHER BOTANICAL ESTABLISHMENTS IN GREAT BRITAIN;
WITH SUITABLE DESCRIPTIONS;

BY

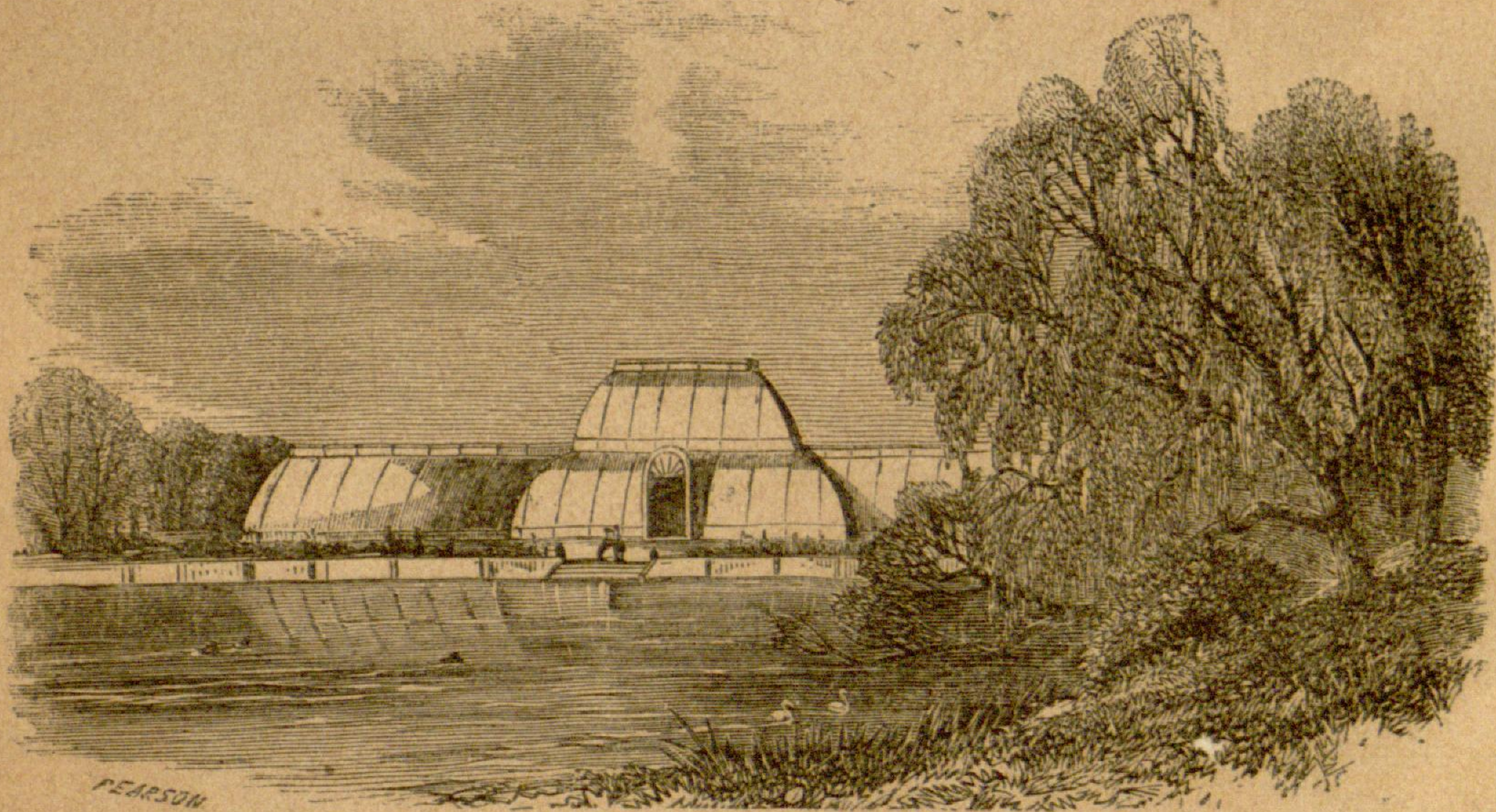
JOSEPH DALTON HOOKER, M.D., F.R.S. L.S. & G.S.,

D.C.L. OXON., LL.D. CANTAB., CORRESPONDENT OF THE INSTITUTE OF FRANCE.

VOL. XXV. □

OF THE THIRD SERIES;

(Or Vol. XCV. of the Whole Work.)



“Fair pledges of a fruitful tree,
Why do ye fall so fast?
Your date is not so past;
But you may stay yet here awhile,
To blush and gently smile,
And go at last.”

R. Herrick.

LONDON:

L. REEVE & CO., 5, HENRIETTA STREET, COVENT GARDEN.

1869.

Mo. Bot. Garden,
1897.



CYPRIPIEDIUM PARISHII.

The Rev. Mr. Parish's Lady's Slipper.

Nat. Ord. ORCHIDÆ.—GYNANDRIA DIANDRIA.

Gen. Char. (Vide supra, TAB. 5349.)

CYPRIPIEDIUM *Parishii*; foliis distichis loriformibus coriaceis, apice obliquo obtuso v. 2-fido immaculatis, scapo elongato stricto pubescente 3-5-floro foliis multo longiore, bracteis late ovatis acutis ovario dimidio brevioribus, sepalis pallide viridibus lateralibus carinatis, dorsali late ovato subacuto, petalis sepalis 3-plo longioribus elongato-linearibus tortis sordide purpureis basi viridibus, marginibus undulatis verruceis paucis purpureis penicillatis ornatis, apicibus obtusis ciliatis, labello anguste oblongo basi rotundato ore paulo ampliato obliquo auriculis subacutis prominulis, staminodio 2-fido.

CYPRIPIEDIUM *Parishii*, *Reichb. fil. in Flora*, 1869, 322; and *Gard. Chron.* 1869, 814, cum ic. xylogr.

A superb species belonging to the Indian section of which *C. insigne* is the type, and was long the only known representative, but which section is now increased by several noble discoveries, including *C. lævigatum* (*Tab. nost.* 5508) and *C. Stonei* (*Tab.* 5349); to the former of these indeed, a native of the Philippines, *C. Parishii* is very closely allied, differing in the larger size, pale green unstriped dorsal sepal, obtuse tips of the petals, the pencilled warts on the margins of which are more prominent, in the form of the mouth of the obtuse-based lip, and in the shape of the staminode. *C. Parishii* was discovered in the Moulmayne mountains by the eminent amateur of this family, our energetic correspondent, the Rev. C. Parish, of Moulmayne, 1859, and refound in 1866, when he brought roots to his garden, which flowered in 1867. From this a drawing was made, and sent to Kew, with a noble dried specimen, bearing five open flowers, and to this Prof. Reichenbach has attached the name of its dis-

coverer. The specimen here figured flowered with Messrs. Veitch in July of the present year, and presented a spike no less than two feet long! Mr. Parish's dried specimen and flowers are quite as large as ours, and differ only in having a broader leaf (full two inches across) and a deep purple-tinted lip.

DESC. *Stem* four to eight inches high, leafy. *Leaves* eight inches long by two inches broad, coriaceous, exactly linear, bright green, obliquely rounded, and bifid at the apex. *Scape* one and a half to two feet high, stout, covered with villous hairs, three- to five-flowered. *Bracts* large, spathaceous, ovate, acute, green. *Ovary* and pedicel two inches long, covered with soft green villous hairs. *Sepals* spreading, pale green, two inches long by one to one and a half inches broad. *Petals* pendulous, four to five inches long, linear, twisted, purple with pale margins for the lower two-thirds of their length, apex rounded and pencilled, margin in the upper third greenish, waved, presenting here and there purple very prominent shining pencilled warts. *Lip* one and a half inches long, rounded at the base, green or purplish, mouth rather expanded with erect acute auricles. *Staminode* large, green, broadly oblong, bifid.—*J. D. H.*

Fig. 1. Staminode and stigma :—*magnified.*