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CURTIS'S
BOTANICAL MAGAZINE,

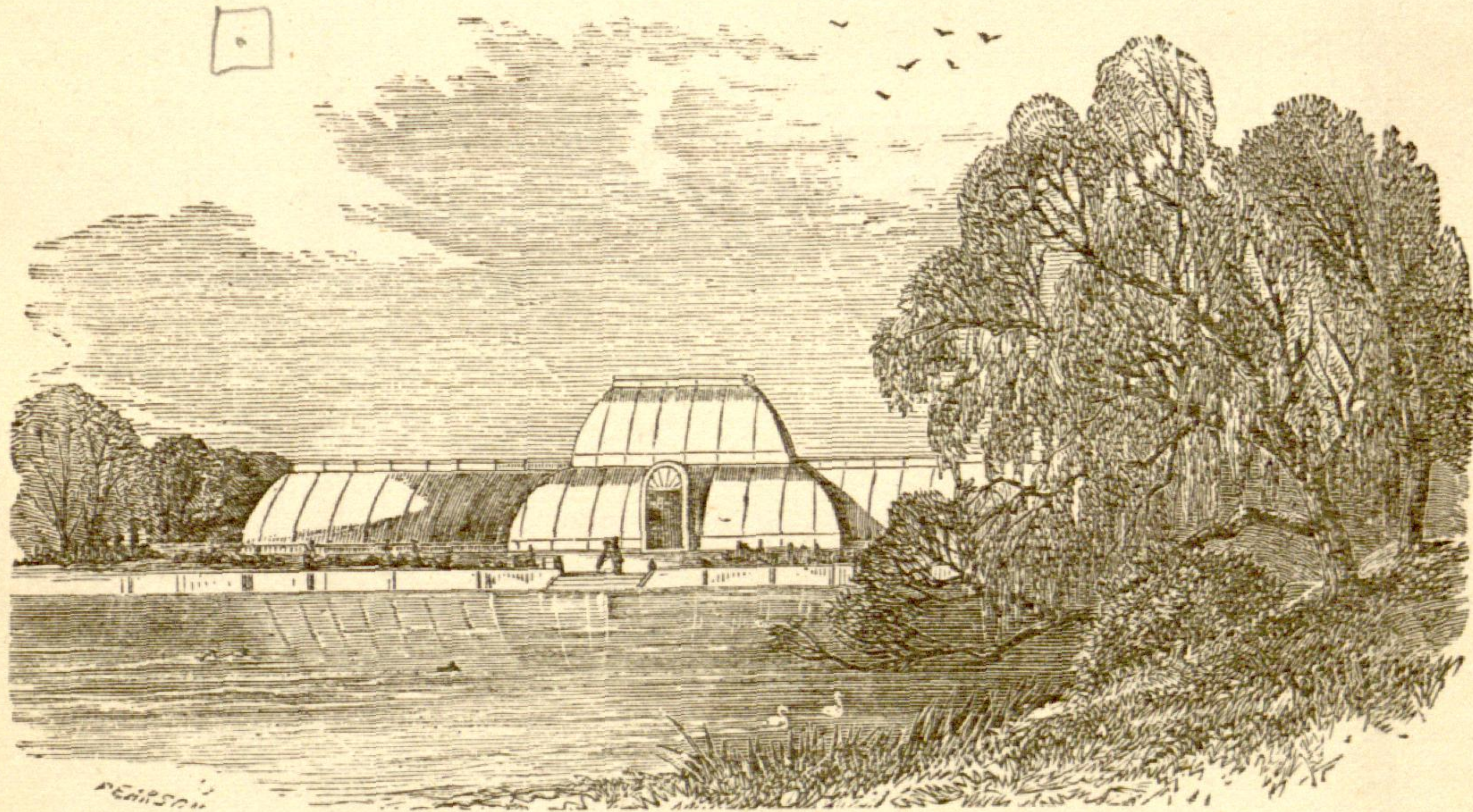
COMPRISING THE
Plants of the Royal Gardens of Kew,

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

BY
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F.R.S., F.L.S., ETC.,

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VOL. XXXVI.
OF THE THIRD SERIES.
(Or Vol. CVI. of the whole Work.)



“Thou, my love, art perplexed with the endless seeming confusion
Of the luxuriant band which in the garden is spread.
Name upon name thou hearest, and in thy perplexity dreamest,
While with a barbarous clang, one drives another along.
Every form is alike, yet none resembles the other,
Yet is the beautiful whole bound by a mystical bond.
Bound by a mystical bond, O canst thou tell me, my loved one,
What is the fortunate word by which the riddle is read?”—*After Schiller.*

LONDON:
L. REEVE AND CO., 5, HENRIETTA STREET, COVENT GARDEN.
1880.

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Mo. Bot. Garden,
1897.



M.S. del: J.N. Fitch, lith.

L. Reeve & C^o London.

Vincent. Brooks Day & Son, Imp.

TAB. 6490.

CYPRIPEDIUM SPICERIANUM.

Native of the East Indies.

Nat. Ord. ORCHIDÆ.—Tribe CYPRIPEDIÆ.

Genus CYPRIPEDIUM, *Linn.*; (*Endl. Gen. Pl.* p. 220.)

CYPRIPEDIUM *Spicerianum*; foliis distichis lineari-oblongis subacutis carinatis basi complicatis luride viridibus, scapo pubescente purpureo gracili 1-floro, bractea oblonga viridi purpureo-striolata ovario purpureo pubescente multo brevior, sepalo dorsali magno e basi erecto virescente hirsuto in laminam albam porrectam late reniformi-rotundatam marginibus recurvis auriculæformibus et apice complicato erecto dilatato, sepalis lateralibus in unum late ovatum acutum labello subpositum connatis, petalis brevibus deflexis lineari-oblongis flavo-viridibus et rubro striolatis marginibus crispato-undulatis, labello saccato auriculis rotundatis saturate fusco-purpureo, sinu lato acuto, staminodio rotundato læte purpureo marginibus albis recurvis, columna hirsuta.

C. Spicerianum, *Reichb. f. ex Gard. Chron.* 1880, p. 40 et 74, et *Ic. xylog.* p. 41, sine descriptione.

Very distinct from any described species of *Cypripedium*, and belonging to the prolific group of the genus of which *C. insigne*, Wall., is the first-published example. Of its history little is known; I have found no description of it, and the only information which I have gathered regarding it is from a passage in the "Gardeners' Chronicle," to the effect that "it is understood to have been received from India, some time ago, by Mr. Spicer, amongst a mixed collection of Orchids, without any indication whatever as to its habitat. When it flowered for the first time, a bloom was sent to Prof. Reichenbach, who named the plant in compliment to the gentleman through whose instrumentality it was introduced into British gardens, and for whom Messrs. James Veitch and Sons purchased the stock." I am indebted to Messrs. Veitch for the specimen here figured, which flowered in October, 1879, in their establishment at Chelsea.

DESCR. Stemless. *Leaves* few, distichous, five to eight

APRIL 1ST, 1880.

inches long by one to one and a quarter inch broad, narrowly linear-oblong, dark green and deeply channelled down the centre above, keeled beneath, complicate at the base, where the sheathing portion is mottled with purple. *Scape* about as long as the leaves, with an oblong compressed basal sheath, slender, dark red-purple, pubescent, one-flowered; bract linear-oblong, obtuse, compressed, much shorter than the red-purple ovary, green streaked with purple dots. *Flowers* erect, three inches long from the base of the sac of the lip to the top of the dorsal sepal, and about two inches across the petals when these are in their ordinary deflexed position. *Dorsal sepal*, very large, suddenly expanding from a broad cuneate hairy green speckled base into an almost horizontal broad snow-white and obcordate lamina nearly two inches in diameter, the dorsal margins of which are reflexed and decurved; the anterior margin stretches forward and is complicate in the middle, there forming a very acute compressed erect ridge; a thin purple line runs from the base to the top of the sepal. *Lateral sepals* combined into a broadly ovate acuminate white concave blade, with recurved margins placed under the lip and shorter than it. *Petals* much shorter than the lip, deflexed, linear-oblong, obtuse, with crisped margins, pale greenish with red stripes and specks. *Lip* large, sac bell-shaped with rounded everted auricles and a broad acute sinus, base rounded, red-brown, glossy. *Column* short, hairy, staminode orbicular with strongly recurved margins, bright purple margined with white.—
J. D. H.

Fig. 1, side, and 2, front view of column and staminode; 3, apex of column and anther :—*all enlarged.*