## New Plants.

337. CATTLEYA DOWIANA.

This magnificent plant was received last year from Costa Rica, where it was collected by M. Arce for G. U. Skinner, Esq. In its colouring and general effect it is entirely unlike anything I have yet seen in the genus, the sepals and petals being of a mellow straw colour, while the lip is one uniform mass of the darkest purple velvet, streaked regularly throughout with gold threads. The expanded flowers are nearly 7 inches across, and the fringed labellum not less than 4 inches long, the latter having protruded about an inch beyond the point of the unexpanded buds. On the plant that is now in bloom at Knypersley, and which I owe to the kindness of Mr. Skinner, there are only two flowers on a scape, but the imported specimens had borne three times that number.

Distinct as is this superb plant for all horticultural purposes, I could not, until I have seen other specimens from the same country, venture to regard it as a perfectly new species; it may after all add another to the many varieties of the labiata type, but in the meantime I gladly dedicate the plant to the gallant Captain Dow (of the American Packet Service), who is always ready to render every assistance in his power to botanical collectors, and indeed to men of science generally. The entire stock of this fine plant is in the

hands of the Messrs. Veitch. J. B.

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