NEW OR NOTEWORTHY PLANTS.

CATTLEYA REX, n. sp.

RECENTLY, when visiting the establishment of L'Horticulture Internationale, Parc Leopold, Brussels, my attention was attracted by a small batch of Cattleyas in one of the new plant-houses. The general appearance of the plants suggested the idea of an extraordinarily tall and slender form of Cattleya labiata, but I was told it was an entirely new large-flowering Cattleya, which, although known to Wallis, and described by him as being the handsomest Cattleya, and seen by M. Linden, père, on his travels, had never been imported alive, although M. Linden had at different times sent two collectors after it. Ultimately, one of the collectors lately sent out by L'Horticulture Internationale succeeded in finding the plant, and, a certain number have been imported in good condition, and one has flowered, fully bearing out the character given it. A portion of the six-flowered inflorescence, and a drawing of the whole of it has just been sent me, and I have no hesitation in saying that it is one of the handsomest which the favourite labiata section of Cattleyas has yet given us. The sepals are 31 inches long, and three quarters of an inch in width; white, tinged with primrose yellow. Petals ovate, 33 inches in length, and 21 inches in width, creamy white; their edges wavy and slightly notched. The lip, which is obscurely threelobed, is a wonderful piece of colouring. The convolute side lobes forming the tube which folds over the pure white column, are creamy white on the edges, and yellow streaked with red beneath. The interior of the tube, and the upper part of the front lobe, are of the richest crimson, veined in a beautiful manner with golden yellow. The front lobe of the labellum, which is finely expanded, and edged with a pure white fringe, is crimson of various shades, from the rosy hue to the purple tint, all worked in to form a richly coloured marbling. Taking the flower at a glance, the nearest thing I can liken it to is the Cattleya Imschootiana, for which Baron Schroder recently received a First Class Certificate at the Royal Horticultural Society, but this is different and superior in every respect. There is also something about the colouring of the lip which calls to mind a good form of C. maxima. In habit C. Rex is certainly distinct, the thin pseudobulbs being often a foot in length, and the single oblong leaf borne on

them also about a foot long. James O'Brien.