

Notylia Lankesteri *Ames sp. nov.* Pseudobulbi mihi non visi. Folium coriaceum, oblongum, obtusum, nervo medio subtus prominenti, basi rotundatum. Pedunculus validus, infra racemum bracteis scariosis acuminatis vestitus, dependens. Racemus cylindricus, densiflorus, bracteis flores subtendentibus lineari-triangularibus scariosis ovarium pedicellatum excedentibus. Flores albidii, petalis aurantiaco-maculatis. Sepala lateralia usque ad basim libera, vix patentia, elliptico-ovata, valde concava, acuta, apice incrassata, breviter et obscure apiculata. Sepalum dorsale simile. Petala elliptica, basi breviter et late unguiculata, leviter concaviuscula, intus prope basim aurantiaco-maculata. Labellum valde carnosum, ovato-lanceolatum, acutum, apice lateraliter compressum, margine plus minusve erecto, prope basim callo triangulari valde complanato erecto in medio disci ornatum. Callus antice in carinam prominentem productus. Columna generis.

Pseudobulbs not seen. Leaf with the abbreviated petiole 12.5 cm. long, 3 cm. wide, oblong, obtuse, with the median nerve prominent beneath, rounded at the base and rather abruptly contracted to form the conduplicate petiole, coriaceous, bilobed at the apex. Petiole about 1 cm. long. Peduncle pendent, about 2 mm. thick, clothed below the raceme with several elongated scariosus acuminate bracts. Raceme 4 cm. or more long, about 1 cm. in diameter, cylindrical, densely many-flowered. Bracts of the raceme 4-5 mm. long, linear-acuminate, scariosus, exceeding the pedicellate ovary. Flowers white with the petals finely spotted with orange, aromatic, fleshy. Lateral sepals free, 5 mm. long, 3 mm. wide near the middle, elliptic-ovate, acute, thickened near the tip, shortly apiculate, 3-nerved, fleshy, very strongly concave, hardly spreading, rather porrect beneath the labellum. Dorsal sepal similar, 5 mm. long, strongly concave, obscurely, if at all, apiculate. Petals 4.5 mm. long, 2.5 mm. wide near the middle, lightly concave, elliptical, obtuse from a broad abbreviated unguiculate base,

NEW OR NOTEWORTHY ORCHIDS

heavily and broadly thickened — on the outside — along the middle near the point of insertion, the lower half finely dotted with orange on the inside. Labellum 4 mm. long, 2.5 mm. wide below the middle, very fleshy, ovate-lanceolate, acute, with the tip laterally compressed, margins obliquely ascending. Disc traversed longitudinally by a prominent thickening which is decurrent from a large, laterally complanate, fleshy, triangular, erect callus which is situated in the middle near the base of the labellum. Column fleshy, about 3 mm. long.

In general aspect not unlike *Notylia albida* Klotzsch, but differing from it in the entirely free lateral sepals and fleshy flowers.

COSTA RICA, Rio Estella, C. H. Lankester & Alfredo Sancho 373. Common in open undergrowth near streams. Flowers aromatic, pungently spicy. (TYPE in Herb. Ames No. 24909.)