

much that of *Luddemannia Lehmanni*, but it differs at first glance by the cream-coloured flowers and the lip, and to this part of the flower the most important characters of specific value are confined. The lip is also white, but with dense purple blotches and spots; the basal part especially is covered by a dense cushion-like hairy callosity of the darkest purple; the side-lobes are oblong, and the middle-lobe rounded. The spike hangs downwards, and bears about 20—25 flowers, and when just opened the appearance is very pretty. The colour turns after two days from creamy-white into a yellowish-mauve, and the purple into black. *F. Kränzlin.*

NEW OR NOTEWORTHY PLANTS

LUDDEMANNIA SANDERIANA, *Krzl., n. sp.**

A VIGOROUS-LOOKING plant, with strong ovoid, furrowed bulbs, and 3—4 leathery lanceolate leaves on each of them. In general habit it resembles

* *Luddemannia Sanderiana*, *Krzl., n. sp.*—Pseudo-bulbis magnis crassis obscure quadrangulis multicostatis tri-tetraphyllis, ad 10 cm. altis, 4—5 cm. diametro; foliis oblongis acutis ad 15 cm. longis, ad 5 cm. latis; scapo nutante v. pendulo pluri-multifloro; bracteis scariosis oblongo-lanceolatis acutis 1.8 cm. longis ovarium nigro-furfuraceum fere sequantibus sepalo dorsali obovato-oblongo acuto, sepalis lateralibus basi paulum productis longioribus oblongis acutis; petalis cuneato-ovatis acutis, labelli lobis lateralibus oblique ellipticis fere orbicularibus erectis rotundatis, intermedio rotundato margine crenulato apiculato, toto disco velutino, callo elato; basi medium usque dense piloso; gynostemio sepalum dorsale fere aequante supra dilatato, rostello producto acuminato; tepala alba v. pallide lutca, 1.8 cm. longa, 9 mm. lata dorsale brevius, petala 1.5 cm. longa, ad 6 mm. lata; labellum album purpureo-striatum, et presertim in callo purpureo-pilosum, 1.2—1.5 cm. longum; gynostemium 1.2 cm. longum album purpureo-punctulatum.

Colombia pr. Medellín, import. *F. Sander. F. Kränzlin.*