

110. WARREA DISCOLOR. *Lindley*. A one-flowered Orchid from Costa Rica : sepals and petals pale lemon-colour, tinged with purple ; lip dull purple. Introduced by Mr. Warszewitz. (Fig. 49, the lip magnified.)

A very distinct species, apparently one-flowered, the leaves, &c. of which I have not seen. [Mr. Bassett, the gardener to Mr. Holford, states that the habit is that of *Huntleya violacea*, the leaves, however, being only about 5 inches long and 1 inch wide.] The sepals, which are $1\frac{1}{4}$ inch long, are straw-coloured, the lower straight, concave and deflexed, the upper erect, rolled back at the point, pressed close to the petals, and with them forming an arch over the column and lip. The petals are straw-coloured at the base, dull purple at the upper part. The lip has a nearly circular outline, but is so concave as not to present that form until flattened ; it is slightly 3-lobed, of a deep, dull, velvety purple colour, with, at the base, a roundish oblong yellow appendage, which adheres to the lip, and is divided at the edge into strong diverging teeth, five of which terminate so many distinct ribs. The column is yellow, shaggy in front, with an anther sloping forward, and a subulate rostell. The pollen masses are four, plano-convex, in pairs at the end of a broad, flat, thin caudicle, furnished on either side with a lateral tooth. (A singular monstrosity here occurred in the two posterior pollen masses, which had grown together into one by a narrow neck.) A remarkable species, the single flowers of which resemble a *Lycaste*, but their pollen-apparatus and lip-appendage are exactly those of *Warrea*. Upon this point it may be useful to explain that in *Lycaste* the caudicle is subulate, and the lip-appendage a truncate plate near the middle lobe of the lip, while in *Warrea* the caudicle is broad and flat, and the lip-appendage ribbed, fringed, and stationed at the very base of the lip.—*Journ. Hort. Soc.*, vol. iv.

