

46. *ELÆIS* (*Barcella*) *ODORA* (Trail hb. Palm., 76.)—Acaulis; foliis æqualiter pinnatis, petiolis inermibus, pinnis pendulis 38-40-jugis, lineari-lanceolatis ($.75^m\text{--}.8^m \times .035^m\text{--}.045^m$), siccis nigricantibus; spadice longe-pedunculato; fl. ♂ odoratissimis; drupis aurantiacis, glabris, ovatis, stigmatibus 3 persistentibus subrevolutis apiculatis; embryo medio-laterali; foliis pluribus contemporaneis $1.5^m\text{--}2.4^m$ arcuato erectis, æqualiter pinnatis, petiolis brevibus, pinnis 38-40-jugis, lineari-lanceolatis $.75^m\text{--}.8^m \times .035^m\text{--}.045^m$ (apicalibus $.22^m \times .006^m$), vena media prominente et venis secundariis 6-8 percursis, siccis plicatis et nigricantibus; spathis 2; exteriore $.15$, membranaceo-coriacea, acuta; interiore lignosa, fusiformi-acuminata, quam spadix maturus brevior; spadicibus inter folia ortis $.9^m$, pedunculo $.6^m\text{--}.75^m$, compresso-tereti, subarcuato, rachi $.15^m\text{--}.2^m$ ramos circa 40 sub $.12^m$ proferente; fl. ♂ binatim in alveolis rami partis superioris immersis, triangularibus, æstivatione valvatis; sepalis 3 concavo-carinatis ovatis, petalis 3 ovato-lanceolatis planis, staminibus 6, erectis, inclusis, filamentis in urceolum apice 6-fidum connatis, antheris oblongis, adnatis, ovarii rudimento parvo, stigmatibus 3 apiculato; fl. ♀ 6-9 ad basin ramorum 6-8 inferiorum solitariis, bracteis 3 cordato-triangularibus suffultis, æstivatione convoluto-imbricatis, sepalis 3 et petalis 3 cordato-triangularibus, coriaceis, andrœceo sterili quam corolla 4-plo brevior, libero, 6-fido, ore nigro-marginato, ovario ovato, 3-loculari, stylo brevi stigmatibus 3 magnis, revolutis patentibus, apiculato; drupis aurantiacis, glabris, ovatis, pressione mutua ad basin subpolygonis, stigmatibus 3 magnis persistentibus apiculatis, $.035^m\text{--}.045^m \times .03^m\text{--}.038^m$; mesocarpio $.006^m$, oleoso, aurantiaco, subdulci; endocarpio nigro, lapideo fibris paucis percursis, trigono, lateraliter triporoso, nucleo triangulari-elliptico, testa venis variegata, albumine cartilagineo, medio cavo, albo; embryo in eminentia laterali nuclei sito.

Hab.—In campis ad fl. Padauri brachii fl. Negro ripas gregarie crescit; "Piassaba brava" ab indigenis vocatur.

Obs.—The male flowers have a very powerful sweet but somewhat sickly smell, which seems to render them very attractive to bees and other insects.

THE CRYPTOGAMIC FLORA OF KENT.

By E. M. HOLMES, F.L.S

(Continued from p. 56.)

TRICHOSTOMUM RUBELLUM, Müll. *Didymodon rubellus*, Br. & Sch. (Wils.; Berk.; Hobk.); *Weissia curvirostra*, Hook. & Tayl. (Jenner Tunbr.).

On chalky banks, shady walls, &c.; frequent. October, March Bry. Eur. ii., t. 185.

Morant's Court Hill!; Jenner Tunbr. Near Otford.

T. LURIDUM, Hornsch. *Didymodon luridus* (Wils.; Berk.; Hobk.).

On chalky banks and old walls; frequent. Not observed in fructification. December. Bry. Eur. ii., t. 186.

Kent; Mitten, *Bry. Brit.*, p. 107. Hothfield; Sevenoaks; Otford, on chalk; Boughton Monchelsea, on limestone walls.