

New Hawaiian Plants.—II.

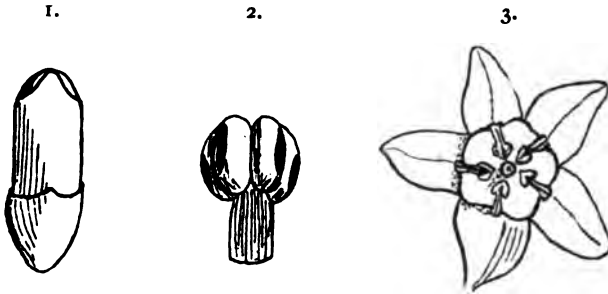
CHARLES N. FORBES.

APRIL, 1910.

Exocarpus luteolus, sp. nov.

Frutex 2-18 cm. altus; foliis cuneatis, coriaceis, subsessilibus, 2.5-5.5 cm. longa, 1.5-2 cm. lata; spicis 3.8 cm. longis. Perianthium viride, lobis acutis. Capsula cylindricalis, 1 cm. longa, apice acuto.

Type locality, wet places in and bordering the Wahiawa swamp, Kauai. Elevation, 2000 feet. Specimens were first sent by Mr. J. M. Lydgate in May, 1908. The type is No. 260. Forbes & Lydgate, August, 1909.



DIAGRAMS OF EXOCARPUS LUTEOLUS FORBES.

1. Fruit. 2. Stamen. 3. Flower. All variously enlarged.

A shrub two to six feet high. Leaves cuneate to oblong-lanceolate, inclined to be concave, thick coriaceous, subsessile, yellowish-green, veins rather indistinct, 12-24×7-9 lines. Spikes 1.5 inches long, four- to nine-flowered with many empty bracts below. Perianth very small, greenish, five- to six-parted; its lobes acute, one-half of a line long. Nut cylindrical, nearly five lines long, pointed at the apex with four indentations.

In many respects this species seems to be intermediate between *E. Gaudichaudii*, A. DC., and *E. brachystachys*, Hillebr. It differs in its much longer spikes, and in having only expanded leaves, these being stiffer, of a more yellowish green, usually smaller and of a different shape than those of *E. brachystachys*



EXOCARPUS LUTEOLUS FORBES.