

Oncidium panduriforme A. & S. *sp. nov.* Herba pro genere mediocris, caespitosa. Radices crassae. Folia in basi congesta, lineari-oblonga, vaginis imbricantibus articulata. Inflorescentia paniculata; rami rari. Flores parvi. Sepala lineari-oblonga, acuta, lateralibus valde carinata. Petala latiora, oblongo-lanceolata. Labellum panduriforme; discus in basi callo crasso obscure tricarinato ornatus. Columna ebrachiata.

Plant caespitose, medium-sized for the genus, more than 60 cm. tall to the upper part of the inflorescence (incomplete). Roots fibrous, very stout, larger above the basal part, glabrous. Leaves congested at the base, linear-oblong, 14.8–39.9 cm. long, 1.95–2.7 cm. wide; the outer smaller, articulated to distichous imbricating conduplicate sheaths; the outermost sometimes 4.4 cm. long, 1.5 cm. wide; all the leaves acute or acuminate at the apex, which is inconspicuously and obliquely bilobed, commonly gradually tapering toward the base, chartaceous, many-nerved with seven to nine nerves conspicuous beneath. Inflorescence paniculate, much surpassing the leaves. Peduncle up to the panicle apparently a little shorter than the leaves, somewhat laterally flattened, with about three remote tightly clasping infundibuliform sheaths which are 8–10 mm. long. Panicle 31.8 cm. or more long, with branches (often bi- or tri-furcate) 2.7 (rarely)–8.1 cm. apart. Rachis very loosely flowered, more or less fractiflex. Flowers small, about 2 cm. in diameter; perianth segments spreading, subs fleshy (except the labellum), and indistinctly nerved. Lateral sepals linear-oblong, free to the base, about 10.7 mm. long, 2 mm. wide, acute, narrowed below, with a conspicuous fleshy keel on the outer side increasingly prominent toward the apex, slightly oblique. Dorsal sepal similar, linear-oblong, about 11.2 mm. long, 2.5 mm. wide, conspicuously complicate-acute, dorsally carinate (only near the tip), 3-nerved. Petals broader, oblong-lanceolate, 10–11.5 mm. long, 3.4–3.8 mm. wide, conspicuously complicate-acute and dorsally carinate at the apex, 5-nerved. Labellum pandurate in outline, 9.5 mm. long, 5.2–6 mm. wide near the base, about 6.8 mm. wide across the anterior third; basal portion quadrate-triangular, with a rounded subcuneate base, then gradually constricted; anterior portion abruptly dilated, transversely oval, broadly rounded in front with an abrupt apicule from the dorsal keel which is at the apex. Disc with a fleshy indistinctly tricarinate callus at the base, often with a shorter keel on each side. Column short, about 5 mm. long at the back (longer in front), wingless, but with a pair of conspicuous shallowly-triangular dilations on the anterior basal portion.

Oncidium panduriforme is apparently without any close allies.

COSTA RICA, Cachi, *Anastasio Alfaro s. n.*, August 16, 1924. Lip white. (TYPE in U. S. Nat. Herb. No. 1205933. DUPLICATE TYPE in Herb. Ames No. 29015.)