

Lepanthes Standleyi Ames *sp. nov.* Herba caespitosa, nana. Caules secundarii vaginis muricatis obtecti, monophylli. Folium ellipticum, apice tridenticulatum, bene marginatum. Pedunculi folio breviores, distichiflori. Bractee inflorescentiae cymbiformes, muricatae vel bene glandulosae. Sepala lateralibus usque ad medium cohaerentia, diaphana, ovato-lanceolata, acuta. Sepalum dorsale simile, trinervium. Petala latiora quam longiora, transverse bilobata; lobo posteriore anguste oblongo, subobtusato, sepalum dorsale vix aequanti; lobo anteriore simili. Labellum bilobatum, lobis aliformibus. Columna usque ad apicem dilatata.

A dwarf caespitose species 2.5–5 cm. tall. Roots fibrous, spreading, whitish. Secondary stems about 2.5 cm. long when mature, monophyllous, concealed by about four blackish or purplish sheaths. Sheaths 4–10 mm. long, gradually dilated upwards, slenderly infundibuliform, hispid along the nerves. Leaf 2–3 cm. long when nearing maturity, about 1 cm. wide, elliptic, contracted at base into a short petiole, tridenticulate at the apex, longer than the inflorescence, often purplish beneath, marginate. Peduncle with the raceme about 1.5 cm. long, bearing a bract near the middle. Raceme abbreviated, distichously flowered. Bracts of the raceme hispidulous, somewhat cymbiform, acute. Lateral sepals united to about the middle, 3 mm. long, 2 mm. wide, ovate-lanceolate, translucent, 2-nerved. Dorsal sepal similar, 3-nerved. Petals about 1 mm. long opposite the point of insertion at the base of the column, 5 mm. wide; posterior portion 2 mm. long, scarcely equaling the dorsal sepal, narrowly oblong, subobtusate, about .5 mm. wide; anterior portion similar, about 3 mm. long, extending beyond the middle of the lateral sepals, obtuse. Labellum scarcely 2 mm. long, deeply cleft, and forming two aliform or broadly falcate lobes with obtuse tips. Column 1 mm. long, gradually dilated upward.

Allied to *Lepanthes estrellensis* Ames, but very much smaller with different labellum.

COSTA RICA, Province of San Jose, Las Nubes, *Paul C. Standley* 38800, March 20–22, 1924. 1500–1900 meters altitude. On tree; flowers red; leaves purple beneath. (TYPE in Herb. Ames No. 29633.); *Standley* 38787. Flowers purple-red.