

7 July 1991, *O. del Castillo ex D. Bennett 5113* (HOLOTYPE: NY).

Species haec *Kefersteiniae laminatae* Rehb. f. similis sed petalis ovatis oblique, callo elongato et columna latialata differt.

Caespitose, acaulous epiphytes to 14 cm tall, producing fan-shaped growths. *Stems* completely covered by distichous, imbricating, articulated, conduplicate, foliar sheaths. *Leaves* lanceolate, acute, mid-vein carinate, thin, 12–14 × 1.6 cm, pale green. *Inflorescences* multiple scapes from basal leaf axils; peduncle terete, subtended by 2 remote ovate, acute, loose bracts; floral bract subsimilar, smaller. *Flowers* light green with dark purple to brownish red spots, more dense on the dorsal sepal and petals, the labellum white tinged green with sparsely occurring brownish spots near the middle along the inner margin, the column very pale green, the anther pale cream to nearly white. *Dorsal sepal* ovate, obtuse to shortly acute, 1.7 × 0.8 cm. *Lateral sepals* oblique, ovate, basally concave, 2.2 × 0.8 cm. *Petals* ovate, acute, oblique, 2.2 × 1.2 cm. *Labellum* shortly clawed, the blade when expanded broadly oval, 1.5 × 1.2 cm, in natural position sides strongly incurved, concave, distal margin strongly reflexed, pleated, the callus extending from the base to beyond the middle of the labellum, consisting of a central, low, rounded, elongate rib, thicker through the basal half, flanked by two nearly erect, compressed, semiovate lobes, attenuate toward the apex. *Column* arcuate, with obtuse triangular wings and a prominent ventral keel below the stigma, 1.4 × 0.67 cm, with a prominent foot. *Anther* 0.25 × 0.2 cm. *Pollinarium* 0.25 × 0.15 cm; pollinia 4 in 2 unequal pairs; stipe ovate, acute; viscidium minute.

Etymology: Named for the first collector of the species, Oliveros del Castillo.

Habitat: Wet montane forest. Flowering January to March.

Kefersteinia delcastilloi is distinguished by the ovate sepals and petals, the elongate callus, the apical margin of the labellum strongly reflexed and pleated, and the obtuse, triangular column wings.

Kefersteinia delcastilloi D. E. Bennett & Christenson, sp. nov. (Fig. 6)

TYPE: PERU. Dept. Junin: Prov. Chamayo, above Puerto Yurinaki, 1050 m,

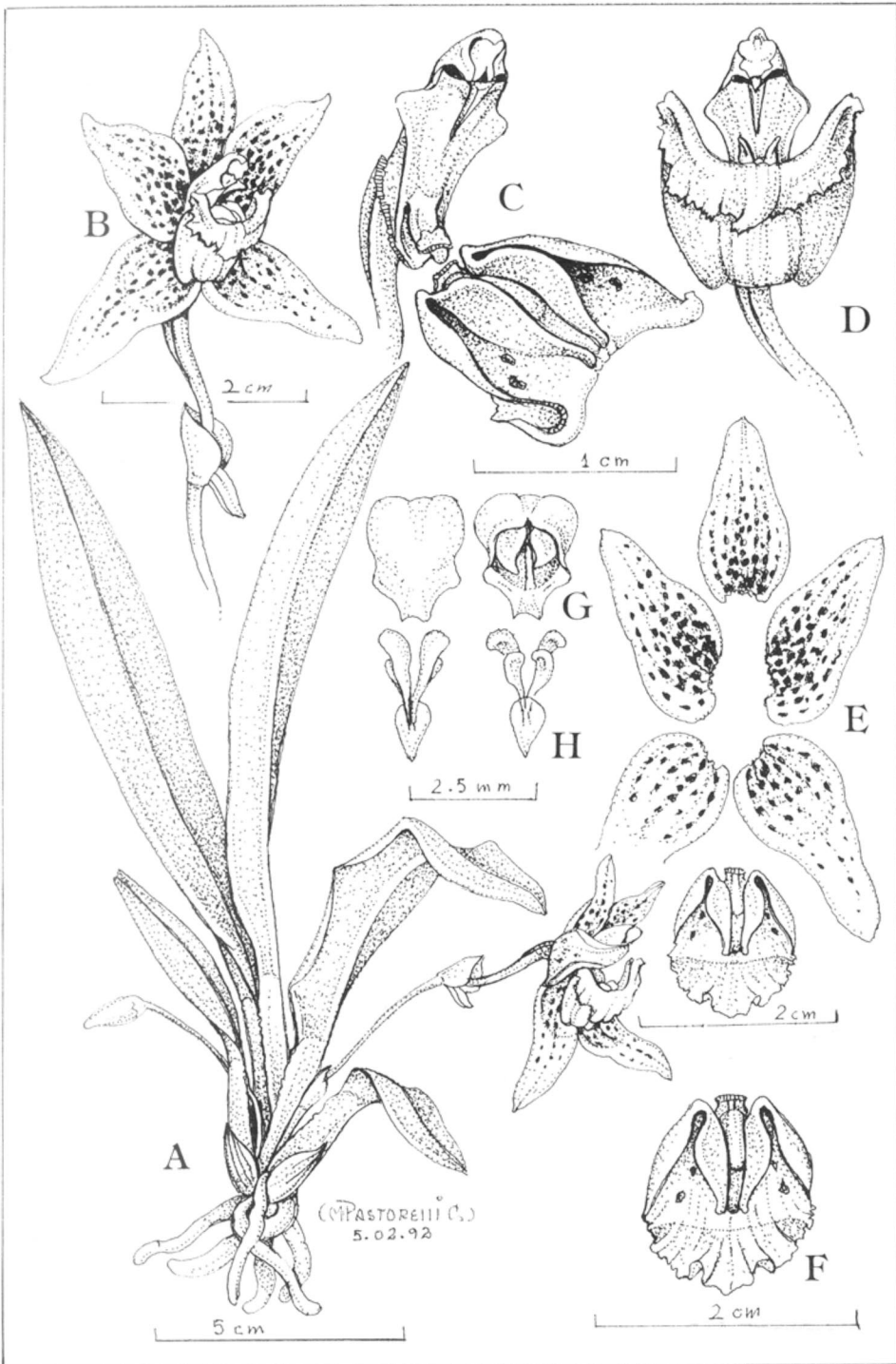


FIG. 6. *Kefersteina delcastilloi* (drawn from Bennett 5113-1). A. Plant in flower. B. Flower. C-D. Labellum and column. E. Floral dissection. F. Labellum from above with the apex spread. G. Anther cap. H. Pollinarium.