

Ackermania jarae D. E. Benn. & Christenson, sp. nov. (Fig. 1)

TYPE: PERU. Huanuco: Leoncio Prado, above Cueva de las Pavas, 1200 m, 17 Apr 94, *E. Jara P. ex D. Bennett 6578* (HOLOTYPE: NY; ISOTYPE: USM [spirit]).

Species haec *Ackermania caudatae* (Ackerman) Dodson & Escobar similis ab ea sepalis lateralibus ovatis, labello aurantiaco, et labello apiculo brevioribus differt.

Caespitose epiphytes with fan-shaped, pendent growths to 15 cm tall. *Leaves* oblanceolate, acute, dorsally carinate, 10–15 × 2–4.5 cm, the lower leaves proportionately wider. *Inflorescences* pendent scapes, the peduncles to 4 cm long, with 1–2 distant bracts, the floral bract ovate, obtuse, tubular. *Flowers* shallowly campanulate, cream-yellow with greenish yellow tips, the labellum base yellow with reddish brown markings, the apex pale yellow, the column cream-yellow extended into a golden yellow

to yellow-orange foot with reddish purple markings, the anther cream with brown markings. *Dorsal sepal* ovate, acute, concave, 15 × 8.5 mm. *Lateral sepals* obliquely and broadly ovate, concave-subscate at base, 18 × 13 mm, adnate to the column foot. *Petals* obliquely oblong, apiculate, 15 × 10 mm, with a central ridge along the midvein. *Labellum* saccate, obscurely 3-lobed, articulated to the prominent column foot, 12.5 × 7.5 mm, the lateral lobes obliquely obovate, erect, partially enclosing the base of the column, the midlobe a recurved apicular tooth, with a small falcate tooth laterally to each side, the callus a fleshy, transverse ridge below the midlobe. *Column* straight, slightly dilated below the apex lateral to the stigmatic cavity, 9.3 × 3.9 mm, the foot 12 mm long. *Anther* 3.3 × 2.1 mm, the pollinarium 3.9 mm long, the viscidium ovate, acute, 1.4 × 1.2 mm, the pollinia 4, sessile on the viscidium, the larger pair 2.3 × 0.9 mm.

Etymology: Named for Enrique Jara P. who collected this species.

Habitat: *Ackermania jarae* occurs in wet montane forests where it flowers from March to April.

Paratype: PERU. Dept. Huanuco: Prov. Leoncio Prado, Cueva de las Pavas, 1000 m, 6 Feb 1987, *E. Jara P. ex D. Bennett 4215* (MO).

¹ Current address for reprint requests: 1646 Oak St., Sarasota, FL 34236, U.S.A.

Ackermania jarae is distinguished from *A. caudata* (Ackerman) Dodson & Escobar by its cream-yellow flowers, orange labellum, ovate lateral sepals, teeth on the labellum edge lateral to the apicule, and labellum apicule less than half the length of that of in *A. caudata*. *Ackermania caudata* has white flowers, a white labellum with a clear yellow leading edge and apicule, lanceolate lateral sepals, and an entire labellum edge lateral to the apicule.

A color photograph of *A. jarae* was published in Christenson (1994; as *A. caudata*) and a color photograph of true *A. caudata* was published in Dodson & Escobar (1994). Subsequent identification of Bennett 4215 as *A. jarae* rather than *A. caudata* eliminates the record for *A. caudata* in Peru [Dodson & Bennett, 1989b, as *Stenia caudata* (Ackerman) Dodson & Bennett] and *A. caudata* is apparently endemic to Ecuador.