

Anacheilium janeirense

FIGURE 1-26, PLATE 33

Anacheilium janeirense Campacci, *sp. nov.*

Speciei Anacheilium vespa similis, sed herba majoris; rhizomate breve; pedunculus breve; petalae et sepalae brunneae, vitellinae marginatae; labellum breve et latum, luteo-album, purpurato maculato; etiam columna brevis et lata; purpurata maculata in basis. Type: Brazil, State of Minas Gerais, Barbacena city surroundings, 700–800 meters in elevation, February 1992, *Hermann Kundegraber, s.n.* (holotype: SP).

DERIVATION OF NAME

After the state of Rio de Janeiro, one of the places where the plant grows.

DESCRIPTION

An epiphyte. Rhizome segments short; roots glabrous, white. Pseudobulbs spindle-shaped, compressed laterally, apex tapered, covered by imbricating deciduous sheaths, 10–15 cm long and 2–3 cm wide. Leaves two or three, obtuse, 15–20 cm long and 2.5–3 cm wide. Inflorescence on erect pedunculate raceme emerging from the apex of the pseudobulbs, 15 cm long, floral bracts minute. Flowers eight to fifteen. Dorsal sepal lanceolate, acute apex, 1.8 cm long and 0.7 cm wide. Lateral sepals elliptic, oblique, apex acute, 1.8 cm long and 0.9 cm wide. Petals lanceolate, oblique, apex acute, 1.8 cm long and 0.6 cm wide. Lip elliptic, hard thick and glabrous at the base, 1 cm long and 0.8 cm wide, trilobulate, lateral lobes small, acute; callus conforming to the column, with two symmetrical lamellae congruent to the base. Sepals and petals dark brown with greenish-yellow border; lip yellowish with a few purple spots; callus whitish. Column gibbous, without auricles, 0.8 cm long and 0.4 cm wide. Anther subcircular, retuse, yellowish. Pollinarium with four yellowish pollinia. Stigmatic cavity cordiform.

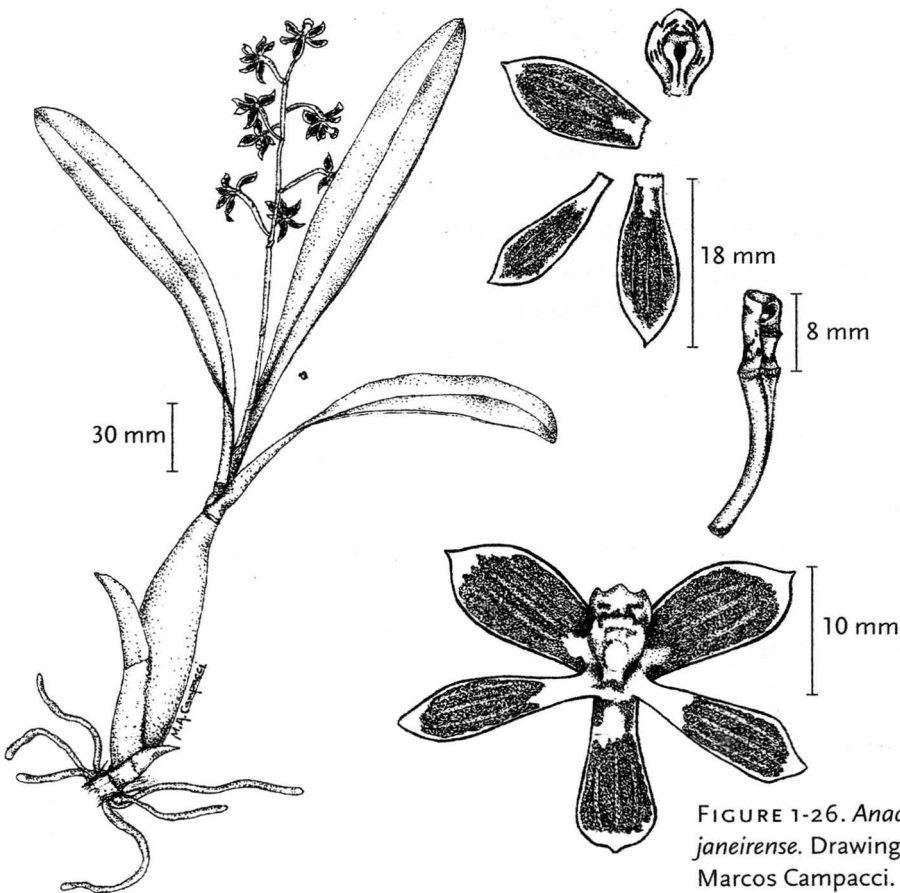


FIGURE 1-26. *Anacheilium janeirensis*. Drawing by Marcos Campacci.