

NEW OR NOTEWORTHY ORCHIDS

***Liparis bontocensis* Ames sp. nov.** Radices fibratae, in sicco longitudinaliter sulcatae. Pseudobulbi verisimiliter aggregati, erecti vel ascendentes, semifusiformes, e basi usque ad apicem leviter angustati, bifoliati. Folia approximata, anguste lanceolata, acuta, articulata, in sicco valde nervosa, vix petiolata, pedunculo cum racemo breviora. Pedunculus e spatha conduplicata oriens, infra racemum paucibracteatus, bracteis anguste lanceolatis, in sicco scariosis. Racemus terminalis, laxus, elongatus, multiflorus floribus quaquaversis. Bracteae racemi anguste lineares, quam ovarium pedicellatum paulum breviores, acutae. Sepala lateralibus oblonga, obtusa, basi et apice leviter angustata, trinervia. Sepalum dorsale simile sed angustius. Petala linearia, sepalis lateralibus vix breviora. Labellum e basi cuneata et obscure cordata oblique ascendens, prope medium valde deflexum, supra medium profunde bilobatum; lobis truncato-obtusis margine inaequaliter denticulata. Discus prope basim labelli bicarinatus. Columna gracilis.

Roots whitish. Pseudobulbs 3.5–4 cm. long, about 1 cm. in diameter at the base, tapering upwards, terminated by two alternate or subopposite leaves, much wrinkled longitudinally when dry. Leaves about 5 mm. apart, articulated, 17–18.5 cm. long, 18–21 mm. wide, narrowly lanceolate, broadest above the middle, acute, tapering gradually from about the middle to the articulated base, nervose when dry, ascending, slightly spreading, shorter than the inflorescence. Peduncle with the raceme terminal 23 cm. long, arising from a spathe, provided below the raceme with several lanceolate scarious bracts which are about 8 mm. long. Raceme about 15 cm. long, 2 cm. in diameter, many-flowered, lax. Bracts of the raceme about

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6 mm. long, narrowly triangular-lanceolate, acute, slightly shorter than the pedicellate ovary, spreading. Pedicel with the ovary 7 mm. long. Lateral sepals 5–6 mm. long, 2 mm. wide, oblong, obtuse, 3-nerved, rounded at the base, recurved. Dorsal sepal about 5 mm. long, 1.25 mm. wide, similar to the lateral sepals. Petals up to 5.5 mm. long, .75 mm. wide, linear. Labellum 7 mm. long, obliquely ascending from a cuneate obscurely cordate base, 4.5 mm. wide near the tip, sharply deflexed above the middle, margin minutely glandular, deeply bilobulate at the tip, sometimes with an apicule between the lobules, margin of the lobules unequally denticulate. Disc with a keel on each side near the base. Column 3 mm. long, slender, arching forward, dilated at the base and at the apex.

Closely allied to *Liparis trichoglottis* (Ames) Schltr., from which it differs in the diphyllous pseudobulbs and in the margin of the labellum being inconspicuously glandular. The texture of the flowers recalls *Liparis latifolia* Lindl.

—PHILIPPINES, Luzon, Bontoc Subprovince, Bauco, *Father M. Vanoverbergh 3947a*, November 17, 1914. 1700 meters altitude. (TYPE in Herb. Ames No. 26311): *Vanoverbergh 1245*, May–June 1911. Epiphyte. Flowers greenish, labellum brown. 1650 meters altitude.