NEW OR NOTEWORTHY ORCHIDS

Ceratostylis mindanaensis Ames sp. nov. Herba epiphytica, parvula, pauciramosa, ramis patentibus. Pseudobulbi abbreviati, teretes. Folia semiteretia vel triquetra, superne sulcata, apice acuta. Caules infra folia vaginis imbricatis rufis obtecti. Flores singuli, pilis albidis obtecti. Sepala lateralia elliptico-oblonga, mentum obtusum formantia, apice subacuta, minute cucullata, extus pilosa. Sepalum dorsale simile sed minus, extus longe pilosum. Petala anguste lanceolata, acuta, membranacea, trinervia. Labellum unguiculatum, lanceolatum, subtus valde carinatum, apice triquetrum. Discus infra medium labelli valde bicarinatus, inter carinas glandulosus. Columna generis.

Epiphytic herb 6-11 cm. tall, caespitose, branching; branches 5-15 mm. long, concealed when young by closely imbricating rufous sheaths. Pseudobulb about 5 mm. long. cylindrical, terminated by a fleshy rigid leaf. Leaves about 3 cm. long, about 5 mm. thick in greatest diameter, subterete or triquetrous, grooved along the upper surface, when immature partly concealed by rufous bracts. Peduncle about 1 cm. long, ascending from among rufous bracts, densely clothed with soft whitish hairs. Flower white, with the much abbreviated pedicel subtended by an ample bract which is 3-4 mm. long. Ovary 3.5 mm. long, clothed with intertwining whitish hairs. Lateral sepals 4.5 mm. long, 2 mm. wide near the middle, forming a distinct obtuse mentum, elliptic-oblong, acute, with a minutely cucullate tip. Dorsal sepal 4 mm. long, hardly 2 mm. wide at the middle, similar to the lateral sepals and like them glandular-hairy

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on the outer surface. Petals 4 mm. long, about 1 mm. wide near the middle, narrowly lanceolate, acute, 3-nerved, membranaceous. Labellum 4 mm. long, 2 mm. wide above the base, shortly unguiculate, with the claw ascending from the foot of the column; lamina simple, lanceolate, heavily carinate along the middle beneath, with the apex thickened and triquetrous. Disc bicarinate below the middle of the labellum, with the surface between the keels glandulose. Column 2 mm. long, dilated upwards, produced into a distinct foot.

Closely allied to Ceratostylis pendula Hook. f., but with larger flowers.

PHILIPPINES, Mindanao, Bukidnon Subprovince, Mount Dumalucpihan, M. Ramos & G. Edaño, Bureau of Science 39015, July 28, 1920. 5000 feet altitude. (Type in Herb. Bur. Sci. Duplicate type in Herb. Ames No. 26330.)