

Gongora maculata Lindley var. **latibasis** C. Schweinfurth & P. H. Allen var. nov.

Herba floribus majoribus atque labelli hypochilio perlato basi triangulari nec vere cornuto a specie differt.

Vegetative portions not seen. Pseudobulbs said to be subglobose, about 5 cm. in diameter, deeply sulcate. Leaves about 30 cm. long and 10 cm. wide, grayish green. Flowers (of which I have examined two) somewhat larger than those of *Gongora maculata*; buds tawny yellow; sepals dark blood-red; petals and column green with small red spots. Dorsal sepal broadly ovate-elliptic, acute, adnate to the middle of the column, lightly concave, with revolute margins, about 2.3 cm. long and 1.3 cm. wide when expanded. Lateral sepals larger, wide-spreading, obliquely triangular-ovate, acuminate, with revolute margins, the base being long-adnate to the column-foot, about 3 cm. long to the posterior point of insertion and 2 cm. wide. Petals relatively small (as in the genus), long-adnate to the column, the free portion being sigmoid, linear, acute, strongly incurved in natural position. Lip very fleshy, about 2.2 cm. long, adnate to the abbreviated free apex of the column-foot; hypochile (when viewed from above) subquadrate-triangular with a very broad subbasal portion which is destitute of horns, the anterior portion in front of the broad rounded sinus produced on each side into an erect bristle; epichile narrowly triangular and acuminate when viewed from above, laterally compressed and broadly triangular with a recurved apex when viewed from the side. Column arcuate, slightly enlarged above, about 2 cm. long.

By reason of its large size, this concept appears to be quite distinct from the other members of the genus *Gongora* which have been examined. It is unusual, among the other members of its alliance, in having a lip with a very broad triangular basal portion which lacks any true horns.

PANAMA: Canal Zone, about 2 miles west of Gatun Dam, at about 184 meters altitude, April 1, 1939 (blooming time), *Butcher s.n.* (TYPE in Herb. Ames No. 64244).