

Chondrorhyncha stenioides Garay, *sp. nov.*

Epiphytica, caespitosa, humilis, usque ad 15 cm. alta; radicibus carnosus, leviter flexuosus, glabris; caulibus nullis; foliis ad 3, distichis, obovato-oblongatis, acutis, satis tenuibus, basi cuneatis et vaginis conduplicatis articulatis, usque ad 13 cm. longis, 3 cm. latis, in exsiccatione angustioribus;

26

pedunculo laterali, gracili, unifloro, usque ad 3 cm. longo; bractea ovato-cucullata vel infundibuliformi, usque ad 7 mm. longa; floribus satis magnis, apertis, albidis vel viridi-albidis, labello intus obscure purpureo-maculato; sepalo posito valde concavo-cucullato, in ambitu subrotundo-elliptico, obtuso, usque ad 20 mm. longo, 16 mm. lato; sepalis lateralibus patentibus, ovato-ellipticis, basin versus excavatis, obtusis, usque ad 24 mm. longis, 10 mm. latis; petalis cum sepalo postico conniventibus, oblique late ellipticis, obtusis, usque ad 20 mm. longis, 12 mm. latis; labello valde carnosus, complicatus, in ambitu triangulo, lobis lateralibus inter se subquadratis, replicatis, deinde in lobo terminali, rhynchophoro, tubuloso continuis, disco a basi usque ad medium carina sigmoidea decoro, in medio callo denticulato, transverso ornato, toto labello usque ad 13 mm. longo, 10 mm. lato; columna cylindrica, usque ad 9 mm. alta, basi in pedem, 8 mm. longam producta; pollinibus 4, inaequalibus, obpyriformibus; ovario costato, glabro, usque ad 12 mm. longo.

Ecuador: Prov. Pastaza, at confluence of Río Verde and Río Pastaza, STACY *s.n.*! type! (AMES).

The flowers of these plants closely resemble those of *Stenia pallida*, having in common the general configuration of the lip. The method of adnation of the lip to the column-foot, the structure of the pollinia are those of the genus *Chondrorhyncha*. This new species is perhaps closest to *C. guttata* (Rchb.f.) Garay from Peru from which it differs in having larger flowers without any spots, and differently proportioned floral parts.

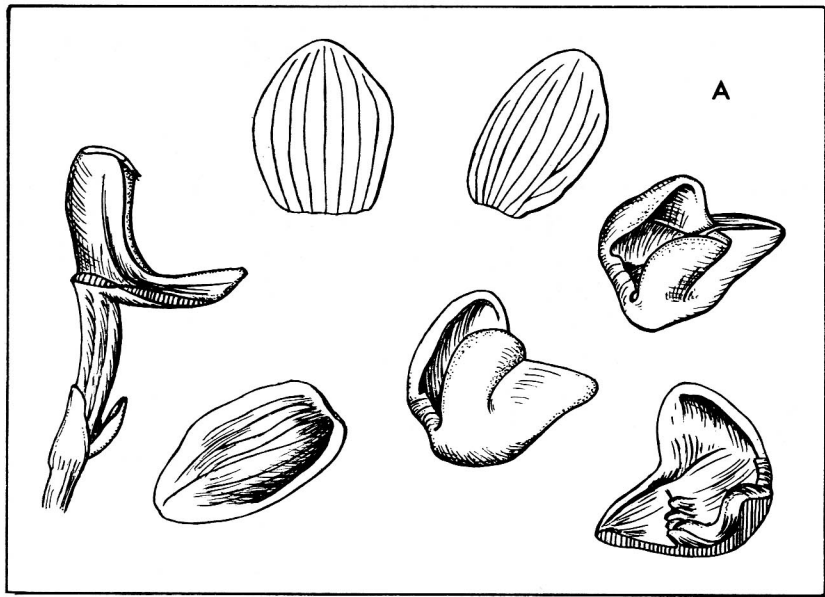


Plate 7. A. *Chondrorhyncha stenioides* Garay.