

Stelis Williamsii Ames sp. nov. Aff. *S. confusae* Schltr.
Radices fibratae, copiosae, patentes. Caules caespitosi, abbreviati, vix 1.5 cm. longi, monophylli, oblique ascendentibus, in sicco longitudinaliter sulcati. Folia coriacea, in petiolum abbreviatum sensim decrescentia, cum petiolo 4–10 cm. longa, usque ad 11 mm. lata, ligulata, marginata, apice retuso-apiculata, subtus nervo medio leviter carinato. Scapus singulus, folio longior, usque ad 2 dm. longus, infra racemum paucibracteatus. Bracteae acutae, plus minusve 6 mm. longae, vaginantes. Racemus multiflorus, usque ad 9 cm. longus. Rachis gracilis, in sicco fragilis, floribus 3–5 mm. inter se distantibus. Bracteae inflorescentiae triangulari-ovatae, plus minusve 3 mm. longae, acutae, extus longitudinaliter carinatae. Pedicellus cum ovario 2 mm. longus. Flores purpurei. Sepala lateralia 3.5 mm. longa, 3.5 mm. lata, usque ad medium cohaerentia, late ovata, glabra, subaeuta, trinervia. Sepalum dorsale simile, trinervium. Petala 1 mm. longa, plus minusve 1 mm. lata, cuneata, truncata, prope apicem minute verruculosa vel papillosa, margine apicali scabridula. Labellum plus minusve 1 mm. longum, prope basim 1 mm. latum, trulliforme, obtusum, apice rotundatum, ecallosum. Columna minuta, utrinque in lobum spathulatum vel subrotundatum producta.

Stelis Williamsii is a near ally of *S. confusa* Schltr., a Mexican species which is dissimilar in the column-lobes, in the structure of the labellum and in the differently shaped petals. The racemes suggest *S. ciliaris* Lindl., but the sepals are eciliate.

PANAMA, Cana and vicinity, R. S. Williams 970, April 27, 1908. On trees, flowers purplish. 2000–6500 feet altitude.