

Sigmatostalix Brownii Garay, sp. nov.

Epiphytica, caespitosa, usque ad 15 cm. alta; radicibus filiformibus, flexuosis, glabris; pseudobulbis ovoideis, lateraliter compressis, unifoliatis, 3 cm. longis, 0.8 cm. latis; foliis anguste lanceolato-oblongis, acutis, basi attenuatis, 8 - 12 cm. longis, 0.3 - 0.5 cm. latis; inflorescentiis capillaribus, glomerulo paniculatis, usque ad 9 cm. longis; bracteis ovatis, acutis, 1 mm. longis; floribus tenuibus, glabris; sepalo postico lanceolato-oblongo, subacuminato, 3-nervato, 3 mm. longo, 1 mm. lato; sepalis lateralibus deflexis, sepalo postico simillimis, 3-nervatis, paululo obliquis, 3 mm. longis, 1 mm. latis; petalis linear-i-falcatis, acutis, 2.5 mm. longis, 0.5 mm. latis; labello genuflexo, basi calloso-incrassato, deinde recurvo, antice obspathulato, obtuso cum apiculo, disco supra basin cornubus 2 ante callum donato, toto labello 3 mm. longo, antice 1.5 mm. lato; columna gracili, leviter arcuata, apice utrinque brachiis linear-i-falcatis ornata; ovario pedicellato 2 mm. longo.

PANAMA: Without proper locality. Cultivated by Mr. Henry Brown, Miami. Type! (AMES).

This new species is closely allied to *S. amazonica* Schltr. from which it differs in the size of the flowers and the callosity of the lip. It is named in honor of Mr. Henry Brown, an ardent grower and collector of orchid species.