NOMENCLATORIAL NOTES

BY

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Stelis insignis Ames in Sched. Orch. 1 (1922) 5. Stelis apiculata Schlechter in Fedde Repert. Beihefte 7 (1920) 84; 57 (1929) t. 28, fig. 105, non Lindley (1858).

On receipt of the analytical floral drawing of *Stelis* apiculata Schltr., it appeared that *S. insignis* was inseparable from that species. However, the name apiculata is invalidated by the prior use of the name by Lindley in 1858 and therefore the later name insignis should replace it.

Pleurothallis Blaisdellii S. Watson in Proc. Amer. Acad. 23 (1888) 284.

Pleurothallis peraltensis Ames in Sched. Orch. 6 (1923) 65.

A comparison of the type material of these species fails to show any structural difference between them. In each species the number of racemes borne by a single stem appears to vary, being commonly one or two in *P. Blaisdellii* and often numerous in *P. peraltensis*.

Pleurothallis marginata *Lindley* in Bot. Reg. 24 (1838) Misc. p. 42.

Pleurothallis choconiana S. Watson in Proc. Amer. Acad. 23 (1888) 285.

Pleurothallis pergracilis Rolfe in Kew Bull. (1893) 334.

Pleurothallis panamensis Schlechter in Fedde Repert. 17 (1921) 140.

The type of *P.choconiana* agrees very well with the typical form of *P.marginata*, except that it has the lateral sepals entirely or mostly connate whereas the records of

typical *P.marginata* show them only semiconnate. This character, however, is known to be extremely variable in the genus Pleurothallis.

Pleurothallis pergracilis, as shown by specimens compared with the type of that species, is identical with P. choconiana.

The type description of *P. panamensis* claims several characters that differentiate it from *P. marginata* such as the smaller size of the leaves, and the narrower petals and lip. However, the drawing of the type specimen shows a plant surely not specifically separable from *P. marginata*, and the alleged floral characters of *P. panamensis* are present in otherwise normal *P. marginata*.

Pleurothallis marginata is thus seen to be widely distributed through Middle America, extending from Mexico to Panama.



Schweinfurth, Charles. 1934. "Nomenclatorial Notes." *Botanical Museum leaflets, Harvard University* 3(3), 43–44. https://doi.org/10.5962/p.168381.

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DOI: https://doi.org/10.5962/p.168381

Permalink: https://www.biodiversitylibrary.org/partpdf/168381

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