

ICONES PLEUROTHALLIDINARUM
PLEUROTHALLIS OF ECUADOR
ADDENDA ET CORRIGENDA

- Page 60. *Pleurothallis barbulata* Lindl. Additional collection: ECUADOR: PICHINCHA: numerous plants in flower in the high branches of a fallen tree along Rio Toachi, 15 km east of Santo Domingo, alt. 1000 m, 28 Feb. 1975. C. Luer & R. Kent 259 (SEL).
- Page 74. Add to synonymy: *Humboldtia gracillima* (Lindl.) O. Ktze., Rev. Gen. Pl. 2:667. 1891.
- Page 78. *Pleurothallis incurva* Lindl. Additional collection: ECUADOR: PICHINCHA: terrestrial on road embankment near km 85 between Quito and Santo Domingo, alt. 1500 m, 1 March 1975. C. Luer & R. Kent 223 (SEL).
In the living plants the leaves were found to grow nearly horizontally with the racemes lying upon them and hanging over the apex. In this case the lip became lowermost in the flower.
- Page 80. The name of the species should read **Pleurothallis optopetalum** Schltr.
- Page 84. Add to synonymy: *Humboldtia reichenbachiana* O. Ktze., Rev. Gen. Pl. 2:668. 1891, not *Pleurothallis reichenbachiana* Schltr.
- Page 92. The name of the species should read **Pleurothallis talpinaria** Rchb. f.
- Page 96. The following epithets should be added to the synonymy of **Pleurothallis tripterantha** Rchb. f.
Pleurothallis hamata Rolfe, Orchid Rev. 24:187. 1916.
Masdevallia aperta Krzl., Repert. Spec. Nov. Regni Veg. 17:430. 1921.
Pleurothallis hunteriana Schltr., Repert. Spec. Nov. Regni Veg. Beih. 17:20. 1922.
Pleurothallis aperta (Krzl.) Ames, Sched. Orchid. 7:17. 1924.
The plants described under these names are inseparable from the widespread South American *P. tripterantha*. These additions extend the distribution to include Panama and Costa Rica. Williams had reduced the above epithets to the synonymy of the Mexican *P. crenata* Lindl. Although there are similarities indicating a close relationship, I doubt that they are synonymous. Lindley's pressed flower has broad, non-acuminate sepals and he described them as being velutinous. The disjunct station (no collection has been recorded from intervening Guatemala or Nicaragua) also suggests that *P. crenata* is distinct.
- Page 98. *Pleurothallis truncata* Lindl. Additional collections: ECUADOR: COTOPAXI: terrestrial on road embankment near Pilalo between Latacunga and Quito, alt. 2000 m, 6 March 1975. C. Luer & R. Kent 311 (SEL); PICHINCHA: terrestrial on road embankment about 20 km above Tandapi, alt. 2000 m, 28 Feb. 1975. C. Luer & R. Kent 281 (SEL).