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Epidendrum ramirez-santae Sauleda and Uribe-Velez Range Extension in Colombia.

Ruben P. Sauleda 22585 SW 187 Ave. Miami, Fl. 33170

## **ABSTRACT**

*Epidendrum ramirez-santae* Sauleda and Uribe-Velez is reported from a new locality in Colombia.

*Epidendrum ramirez-santae* Sauleda and Uribe-Velez was first found in Colombia, Valle del Cauca, La Habana. The original plant was collected along the roadside at 2000 m. The species was scarce, only a few plants were found at the type locality.

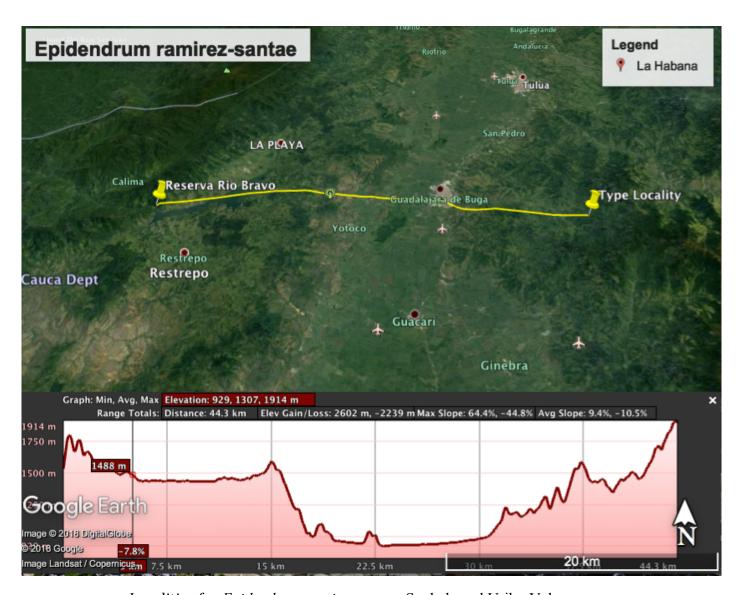
Recently a large population was discovered at the Reserva Natural Municipal de Rio Bravo belonging to the Calima Darien municipality. Originally, when the first plant was found at La Habana, there was a possibility that it was an aberrant form or mutation of another species of *Epidendrum* L. comon in the area. However, upon returning to the type locality several plants were found and the determination was made that it was a distinct undescribed species.

The large population at the Reserva Natural Municipal de Rio Bravo locality, 44.3 km from the type locality and with extreme elevation changes inbetween, reaffirms that *E. ramirez-santae* is a distinct species and more widely distributed than earlier believed.

Epidendrum ramirez-santae is sympatric with Epidendrum escobarianum Garay, Epidendrum carchiense Hágsater & Dodson, Epidendrum barbeyanum Kraenzl., Erythrodes ovata (Lindl.) Ames, Psygmorchis cristagalli (Rchb. f.) Dressler & N. H. Williams and Maxillaria sp.



*Epidendrum ramirez-santae* Sauleda and Uribe-Velez in situ. Reserva Natural Municipal de Rio Bravo.



Localities for *Epidendrum ramirez-santae* Sauleda and Uribe-Velez.



*Epidendrum ramirez-santae* Sauleda and Uribe-Velez in situ. Reserva Natural Municipal de Rio Bravo.



*Epidendrum ramirez-santae* Sauleda and Uribe-Velez in situ. Reserva Natural Municipal de Rio Bravo.



*Epidendrum ramirez-santae* Sauleda and Uribe-Velez in situ. Reserva Natural Municipal de Rio Bravo sympatric with *Maxillaria sp*.



Maxillaria sp.



Erythrodes ovata (Lindl.) Ames.



*Psygmorchis cristiagalli* (Rchb. f.) Dressler & N. H. Williams.



Epidendrum escobarianum Garay.



Epidendrum barbeyanum Kraenzl.



Epidendrum carchiense Hágsater & Dodson.



*Epidendrum ramirez-santae* Sauleda and Uribe-Velez in situ. Reserva Natural Municipal de Rio Bravo.



*Epidendrum ramirez-santae* Sauleda and Uribe-Velez in situ. Reserva Natural Municipal de Rio Bravo.

## Literature Cited

Sauleda, R. P. and C. Uribe-Velez. 2018. *A New Species of Reed-stemmed Epidendrum L.* (Orchidaceae) from La Habana, Valle del Cauca, Colombia. New World Orchidaceae – Nomenclatural Notes. Nomenclatural Note – Issue No. 36. ePublished.