## Species Report

# Rodriguezia lanceolata Ruiz & Pav., Syst. Veg. Fl. Peruv. Chil.: 219 (1798).

The Small Lance-Head Rodriguezia

### **Synonyms**

- Rodriguezia secunda Kunth in F.W.H.von Humboldt, A.J.A.Bonpland & C.S.Kunth, Nov. Gen. Sp. 1: 367 (1816).
- Pleurothallis coccinea Hook., Exot. Fl. 2: t. 129 (1824).
- Burlingtonia rosea E.S.Rand, J. Orchidées 5: 14 (1894).
- Rodriguezia secunda var. panamensis Schltr., Repert. Spec. Nov. Regni Veg. Beih. 17: 75 (1922).

*Rodriguezia lanceolata*, known before as *Rdza. secunda*, can be found in Panama, Colombia, Venezuela, the Guianas, Surinam, Brazil and Perú. They grow under hot and cool conditions at altitudes around 650 – 1500 meters.



Rodriguezia lanceolata

Source: orchid.unibas.ch



Rodriguezia lanceolata

Source: orchidroots.com Picture: Joao Almeida

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The pseudobulbs are small, compressed and sheated at the base by from four to eight slender, pointed leaves each about 4 ½ to 5 inches long. In addition, each bulb carries a single leaf at the top. Racemes are simple erect, gracefully arching. Flowers one-half inch long arranged alternately in two distinct rows one on either side of the spike. Racemes arise from the axils of the sheating leaves, sometimes as many as two or three from one leaf. Sepals and petals cupped together, lip slightly longer than the sepals and petals. (Fennell 1936).

According to OrchidWiz x8.2 the most two awarded hybrids using *Rdza lanceolata* with 11 awards each one, are *Rdza*. Burgundy (*Rdza. lanceolata* x *Rdza. venusta*) a primary hybrid and a complex cross, *Leomesezia* Lava Burst (*Lsz.* Mini Primi x *Rdza. lanceolata*).

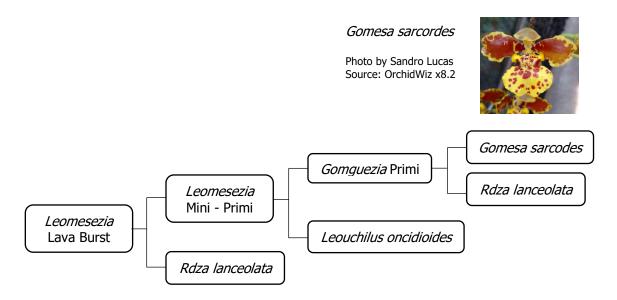
*Rdza.* Burgundy inherited most of its trait from *Rdza. venusta* and the lip is the greatest improvement of this combination.



Rodriguezia Burgundy 'Cushine' HCC/QOS

Photo QOS

#### Leomesezia is compound as follow:



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Gomesa sarcodes contributed with nice open shape and putting some yellow probable as base color combined with pleasant dots. Backcrossing *Rdza. lanceolata* outcome a deep red color.



*Leomesezia* Lava Burst 'Puanani' AM/AOS (80 points) *Leomesezia* Mini-Primi x *Rodriguezia lanceolata* 

#### References

- Fennell T. A. 1936. The American Orchid Society Bulletin. Rodriguezia secunda. Vol. 5

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