

Passiflora 'Zhuangyuan Red' ('状元红')

Registration number: 277

Submission date: 08.08.2021

Submitted and originally grown by: Fuchuan Wu, China

Parentage: *Passiflora miniata* × ???

Confidence of pollen donor: 0%

Type: Hybrid



GENERAL INFORMATION

How is it distinctive ?

Compared to *Passiflora miniata* it has darker red sepals and petals. The outer coronal series is longer and the inner one is shorter. Narrower leaves than *Passiflora miniata*

Why this name ?

“Zhuangyuan” was the highest score in the Imperial examination in ancient China

Has it been published, patented or granted PBR ? No

Propagation

About 10 clones existing

Where was it grown ?

Outdoor, in the ground at the Xishuangbanna Tropical Botanical Garden, China. 580m altitude

What are its cultivation requirements?

Prefers full sun, minimum temperature is about 5°C (41°F), can handle acidic soils

DESCRIPTION OF FLOWER

Diameter	12cm
Peduncle length	6.3cm
Colour of petals	Dark red
Colour of sepals	Dark red with yellow keel
Coronal series	4 Series. The inner two series are white. The third series is white on the inside and dark red on the outside. The outer most series is very dark red, almost black
Flowering	First flower after more than one year. In tropical climate flowering starts in January and continues for months
Bracts	3 bracts, serrated, light green with red veins. 4 glands on each bract



LEAVES AND OTHER DETAILS

Leaf length	14.4cm
Leaf width	10.4cm
Lobes	1, broad
Petiole length	5.6cm
Petiole glands	2, at the base of the petiole
Leaf detail	Heart-shaped, pale green, slightly pubescent, serrated
Stipules	Filiform, 1cm, reddish green
Vine	Light green, slightly pubescent, may turn reddish on the sun facing side. Luxuriant growth
Fruit	It usually doesn't set fruit but after hand pollination it occasionally does. The fruit is yellowish green with brighter vertical stripes and speckles