

Passiflora 'Mariemont'

Registration number: 305

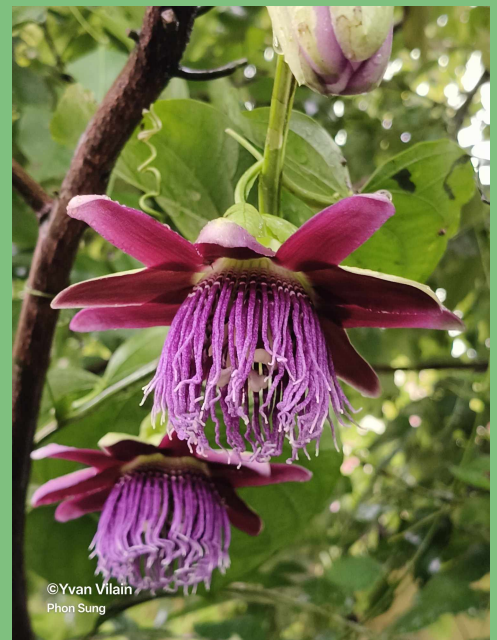
Submission date: 05.06.2025

Submitted and originally grown by: Yvan Vilain, Thailand

Parentage: *Passiflora quadrangularis* × *Passiflora miniata*

Confidence of pollen donor: 100%

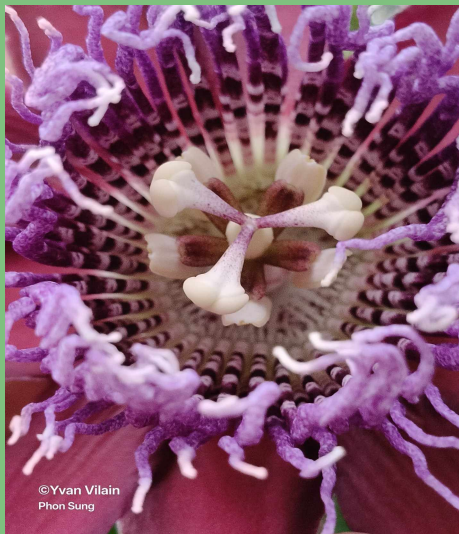
Type: Hybrid



GENERAL INFORMATION

How is it distinctive ?	Large, deep crimson-red flower. The filaments are long (7 cm) and arranged in four rows. The outer row is mauve, with a slight white speckling. The inner row features white and mauve stripes. The tips of the two rows are slightly wavy and white. Quadrangular, wingless stems.
Why this name ?	Locality in Belgium, site of the former castle of Mary of Hungary (sister of Charles V), and the name of the horticultural college from which I graduated over 40 years ago.
Has it been published, patented or granted PBR ?	No
Propagation	Five clones exist, and several cuttings from these different clones have been distributed in the local area, including one plant given as a gift to the district mayor
Where was it grown ?	Outdoors in tropical monsoon climate; 180 m above sea level, near salt flats
What are its cultivation requirements ?	The plant is grown in a tropical monsoon climate, ie very hot (nearly 50°C between March and June) and extremely humid. The plant does not suffer from these temperatures. The minimum night-time temperature is 10° in January and February (with daytime temperatures rising to 27–30°). I am therefore unsure of its cold tolerance. There are salt flats 2 km from the house; the groundwater is slightly salty.

DESCRIPTION OF FLOWER	
Diameter	13 cm
Peduncle length	2.5 cm
Colour of petals	Purple-red on both the upper and lower surfaces
Colour of sepals	Abaxial surface greenish-white with a purplish-red margin; adaxial surface purplish-red
Coronal series: 4	1st: external, 7 cm long; the first centimetre at the base features purple and white bands, followed by purple with very slight white speckles 2nd: internal, purple in colour, marked with purple and white bands. 3rd: internal, 3 mm long, extending back towards the androgynophore 4th: bulb-shaped, 1 mm
Flowering	Several flower buds appeared after two years but failed to develop First flowers appeared after three years. Flowers solitary. Flowering during the rainy season (June–July); given the number of buds, this should continue for some time yet.
Bracts	3 cm x 1.5 cm
Floral tube length	2.5 cm
Scent	Very strong mixture of vanilla and lemon.



LEAVES AND OTHER DETAILS	
Leaf length and width	18 cm x 15 cm
Lobes	1
Petioles	4, slightly yellowish
Leaf detail	Big leaf, slightly heart-shaped
Stipules	Big, 2 x 1 cm
Vine	Vigorous, 5-6 m in all directions, very strong stems