

CIRAD112 (Pacala Tardif)

Edition: 2026

IDENTITY

Species	<i>Dioscorea alata</i>
Origin	Martinique
Origin centre code	CRB19
Supplier	CRB
CIRAD code	CRB19
DOI	n.d.
Year of introduction	2023
Evaluation period	2022-2025

Variety strengths:

- Tolerance to rust
- No storage rot (1 month)

DESCRIPTION

ABOVE-GROUND PARTS

Stem	Bulbils	n.d.
	Colour	n.d.
Leaf	Shape	n.d.
	Texture	n.d.
Petiole	Colour	n.d.



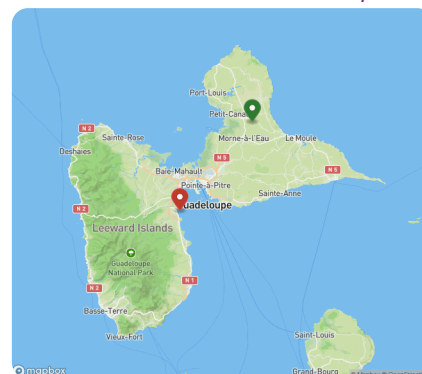
BELOW-GROUND PARTS

Tuber	Flesh appearance	Smooth
	Flesh colour	White
	Roots	Low
Skin	Thickness	Thick
	Phelloderm	Purple

QUALITY

Storage rot (1 month)	None
Flesh colour	White
Cooking oxidation	None
Boiled quality	Low

Evaluation sites in Guadeloupe



- Roujol (Petit-Bourg)
- Godet (Petit-Canal)

PERFORMANCE

NOTE: all data below were obtained at experimental stations (Roujol, Godet). They reflect the variety's performance under station growing conditions.

DISEASES

Anthracnose

Level **Moderately susceptible**

Rust

Level

Tolerant

Is the cassava ant a threat to this variety? ☐ Yes ☐ No

EMERGENCE AND GROUND COVER

Germination rate **n.d.**
 Emergence time **n.d.**
 Cycle length (emergence → senescence) **n.d.**

Ground cover at 1 month



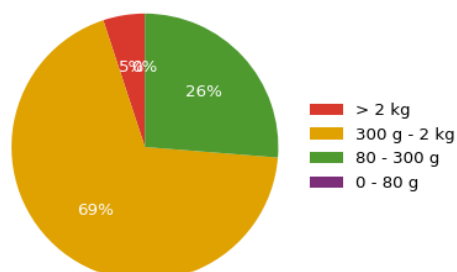
YIELD

Potential yield **20.4 t/ha**
 Mean tubers per plant **1.4**
 Consistency profile ☐ Stable ☐ Not stable



SIZE GRADE

Mean tuber weight

0.8 kg

Data sheet online on YamHub

