

CIRAD56 (1185)

Edition: 2026

IDENTITY

Species	<i>Dioscorea alata</i>
Origin	Bénin
Origin centre code	TDa-1185
Supplier	IITA
CIRAD code	1185
DOI	n.d.
Year of introduction	2022
Evaluation period	2022-2025

Variety strengths:

- Tolerance to rust
- Fair cooking quality

DESCRIPTION

ABOVE-GROUND PARTS

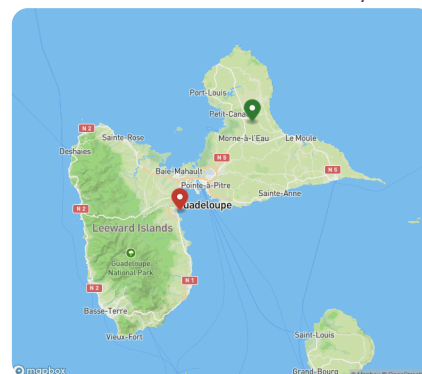
Stem	Bulbils	None
	Colour	Green
Leaf	Shape	Broad sagittate
	Texture	Soft
Petiole	Colour	Fully green with purple base

**BELOW-GROUND PARTS**

Tuber	Flesh appearance	Smooth
	Flesh colour	Purple with white
	Roots	Low
Skin	Thickness	Thick
	Phelloderm	Light purple

QUALITY

Storage rot (1 month)	n.d.
Flesh colour	Purple with white
Cooking oxidation	None
Boiled quality	Medium

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

Susceptible

Rust

Level

Tolerant

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

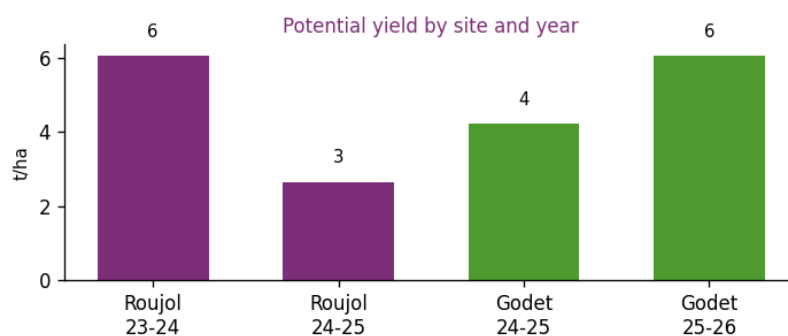
EMERGENCE AND GROUND COVER

Germination rate **92 %**
 Emergence time **22 days**
 Cycle length (emergence → senescence) **5.5 months - short (<6 months)**

Ground-cover photo coming soon.

YIELD

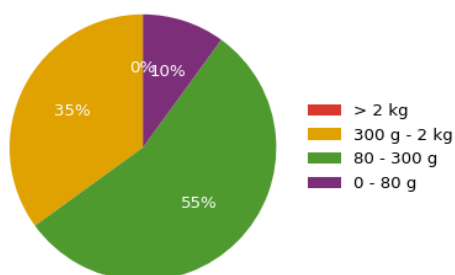
Potential yield **10.9 t/ha**
 Mean tubers per plant **1.1**
 Consistency profile ☐ Stable ☐ Not stable



SIZE GRADE

Mean tuber weight

0.3 kg



Data sheet online on YamHub

