

CIRAD224 (Adon-CRB)

Edition: 2026

IDENTITY

Species	<i>Disocorea bulbifera</i>
Origin	Guadeloupe
Origin centre code	CRB383
Supplier	CRB
CIRAD code	CRB383
DOI	n.d.
Year of introduction	2024
Evaluation period	2022-2025

Variety strengths:

- Tolerance to anthracnose
- Fair cooking quality
- No storage rot (1 month)
- High dry matter

DESCRIPTION

ABOVE-GROUND PARTS

Stem	Bulbils	Present
	Colour	Green
Leaf	Shape	Broad sagittate
	Texture	Soft
Petiole	Colour	Green



BELOW-GROUND PARTS

Tuber	Flesh appearance	Smooth
	Flesh colour	Yellow
	Roots	Low
Skin	Thickness	Medium
	Pelloderm	Purple with white

QUALITY

Storage rot (1 month)	None
Flesh colour	Yellow
Cooking oxidation	Present
Boiled quality	Medium

Evaluation sites in Guadeloupe



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

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

DISEASES

Anthraxnose

Level

Tolerant

Rust

Level

n.d.

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

EMERGENCE AND GROUND COVER

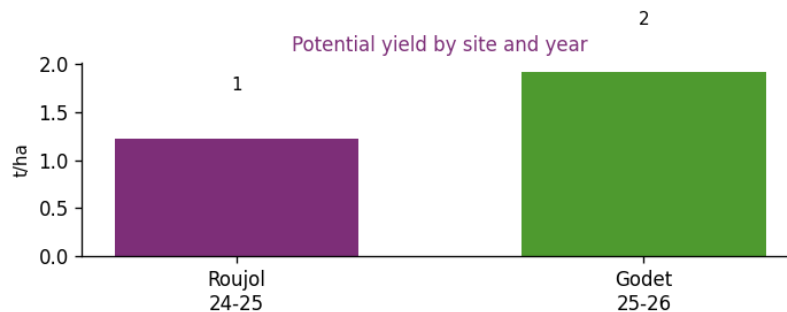
Germination rate **77 %**
 Emergence time **22 days**
 Cycle length (emergence → senescence) **5.8 months - short (<6 months)**

Ground cover at 1 month



YIELD

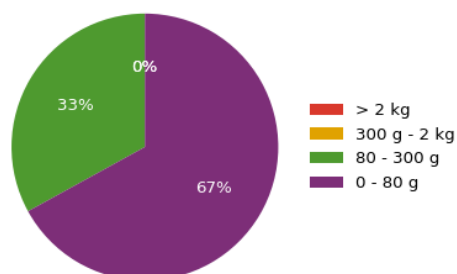
Potential yield **11.6 t/ha**
 Mean tubers per plant **1.3**
 Consistency profile ☐ Stable ☐ Not stable



SIZE GRADE

Mean tuber weight

0.1 kg



Data sheet online on YamHub

