

CIRAD97 (Renta Yam)

Edition: 2026

IDENTITY

Species	<i>Dioscorea alata</i>
Origin	Jamaïque
Origin centre code	CRB94
Supplier	CRB
CIRAD code	CRB94
DOI	n.d.
Year of introduction	2023
Evaluation period	2022-2025

Variety strengths:

- Good yield
- No storage rot (1 month)
- Large tubers

DESCRIPTION

ABOVE-GROUND PARTS

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



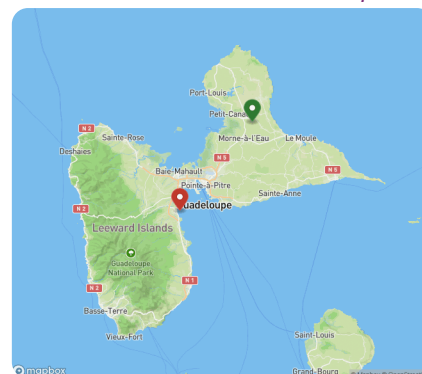
BELOW-GROUND PARTS

Tuber	Flesh appearance	Smooth
	Flesh colour	Yellowish or off-white
	Roots	Low
Skin	Thickness	Thick
	Phelloderm	White

QUALITY

Storage rot (1 month)	None
Flesh colour	Yellowish or off-white
Cooking oxidation	None
Boiled quality	n/a

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

n.d.

Rust

Level

n.d.

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 photo coming soon.

YIELD

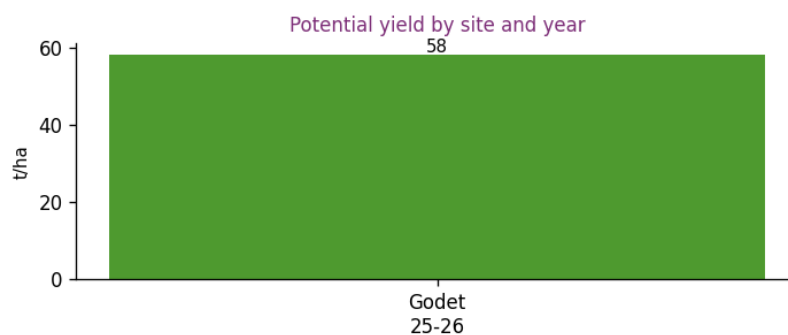
Potential yield

34.5 t/ha

Mean tubers per plant

1.2

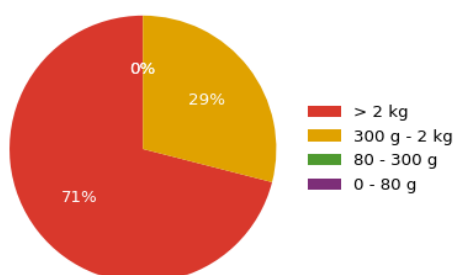
Consistency profile

☐ Stable ☐ Not stable


SIZE GRADE

Mean tuber weight

2.6 kg



Data sheet online on YamHub

