

CIRAD274 (61_mut_015)

Edition: 2026

IDENTITY

Species	<i>Dioscorea alata</i>
Origin	Guadeloupe
Origin centre code	CIRAD274
Supplier	CIRAD
CIRAD code	CIRAD274
DOI	n.d.
Year of introduction	2024
Evaluation period	2022-2025

Variety strengths:

- Good yield
- Large tubers

DESCRIPTION

ABOVE-GROUND PARTS

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

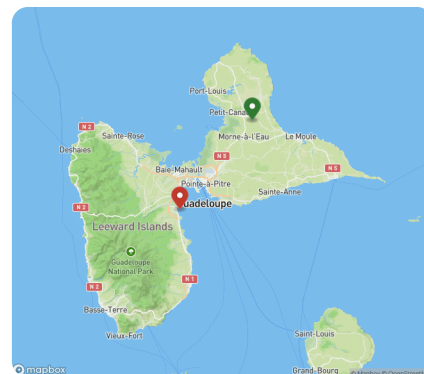
BELOW-GROUND PARTS

Tuber	Flesh appearance	n.d.
	Flesh colour	n.d.
	Roots	n.d.
Skin	Thickness	n.d.
	Phelloderm	n.d.

QUALITY

Storage rot (1 month)	n.d.
Flesh colour	n.d.
Cooking oxidation	n.d.
Boiled quality	n.d.

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 at 1 month



YIELD

Potential yield

31.3 t/ha

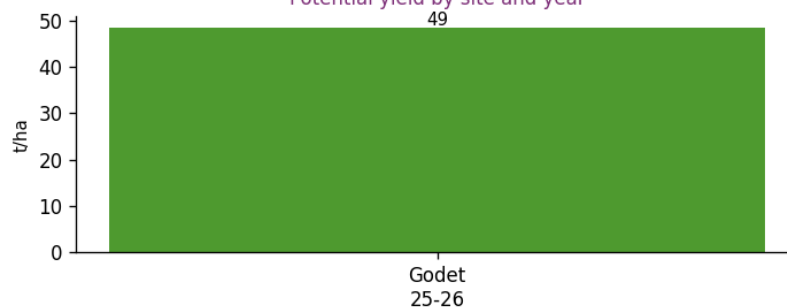
Mean tubers per plant

1.2

Consistency profile

☐ Stable ☐ Not stable

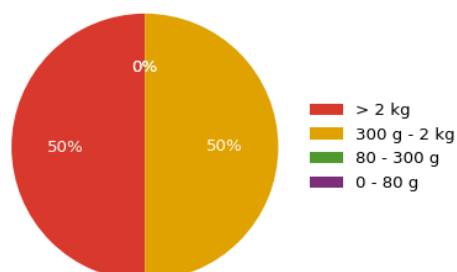
Potential yield by site and year



SIZE GRADE

Mean tuber weight

2.2 kg



Data sheet online on YamHub

