

CIRAD156 (Lac bleu 3)

Edition: 2026

IDENTITY

Species	<i>Dioscorea trifida</i>
Origin	n.d.
Origin centre code	CRB519
Supplier	CRB
CIRAD code	CRB519
DOI	10.15454/4FP746
Year of introduction	2011
Evaluation period	2022-2025

Variety strengths:

- Tolerance to anthracnose
- Suited to Guadeloupe conditions

DESCRIPTION

ABOVE-GROUND PARTS

Stem	Bulbils	None
	Colour	Brownish green
Leaf	Shape	99
	Texture	Leathery
Petiole	Colour	9



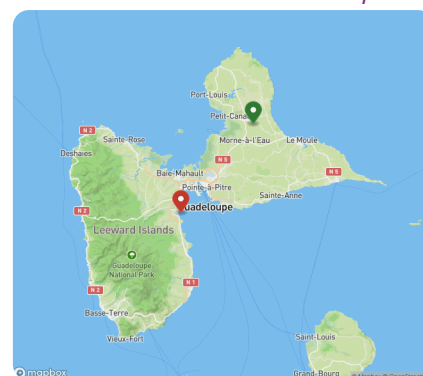
BELOW-GROUND PARTS

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/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

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 **40 days**
 Cycle length (emergence → senescence) **5.7 months - short (<6 months)**

Ground-cover photo coming soon.

YIELD

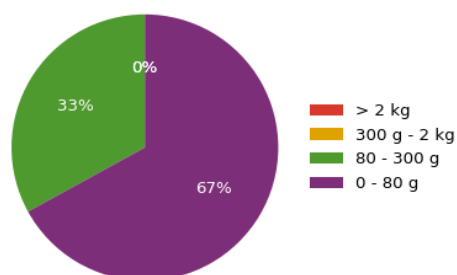
Potential yield **19.8 t/ha**
 Mean tubers per plant **2.4**
 Consistency profile ☐ Stable ☐ Not stable



SIZE GRADE

Mean tuber weight

0.1 kg



Data sheet online on YamHub

