

# CIRAD150 (Igneame Jaune)

Edition: 2026

## IDENTITY

|                      |                             |
|----------------------|-----------------------------|
| Species              | <b><i>D. cayenensis</i></b> |
| Origin               | <b>Guadeloupe</b>           |
| Origin centre code   | <b>CRB152</b>               |
| Supplier             | <b>CRB</b>                  |
| CIRAD code           | <b>CRB152</b>               |
| DOI                  | <b>10.15454/NDOGVU</b>      |
| Year of introduction | <b>2011</b>                 |
| Evaluation period    | <b>2022-2025</b>            |

### Variety strengths:

- Tolerance to anthracnose and to rust
- No storage rot (1 month)
- High dry matter

## DESCRIPTION

### ABOVE-GROUND PARTS

|         |         |                      |
|---------|---------|----------------------|
| Stem    | Bulbils | <b>None</b>          |
|         | Colour  | <b>Dark brown</b>    |
| Leaf    | Shape   | <b>Broad cordate</b> |
|         | Texture | <b>Leathery</b>      |
| Petiole | Colour  | <b>Green</b>         |



### BELOW-GROUND PARTS

|       |                  |                 |
|-------|------------------|-----------------|
| Tuber | Flesh appearance | <b>Granular</b> |
|       | Flesh colour     | <b>Yellow</b>   |
|       | Roots            | <b>Low</b>      |
| Skin  | Thickness        | <b>Medium</b>   |
|       | Phelloderm       | <b>Yellow</b>   |

## QUALITY

|                       |               |
|-----------------------|---------------|
| Storage rot (1 month) | <b>None</b>   |
| Flesh colour          | <b>Yellow</b> |
| Cooking oxidation     | <b>None</b>   |
| Boiled quality        | <b>n/a</b>    |

### 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

Tolerant

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

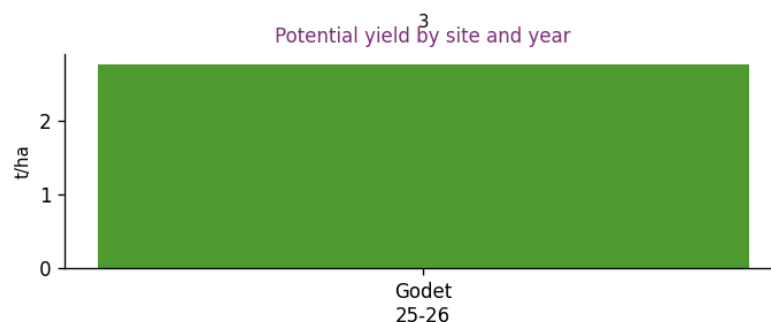
## EMERGENCE AND GROUND COVER

Germination rate **60 %**  
 Emergence time **41 days**  
 Cycle length (emergence → senescence) **6.4 months - long (6-9 months)**

Ground-cover photo coming soon.

## YIELD

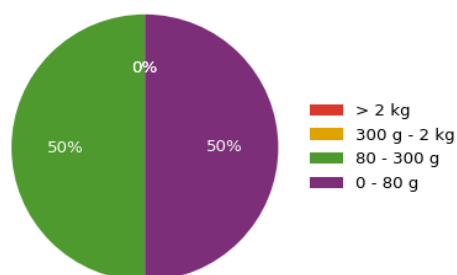
Potential yield **15.4 t/ha**  
 Mean tubers per plant **2**  
 Consistency profile ☐ Stable ☐ Not stable



## SIZE GRADE

Mean tuber weight

0.1 kg



Data sheet online on YamHub

