'FHIA-02' is a dessert hybrid that was bred to be resistant to black leaf streak by the Honduran Agricultural Research Foundation (FHIA). Its parentage supposedly includes the Cavendish cultivar 'Williams', but there remains some doubt over whether 'Williams' is the female parent.  

Contents

- Synonyms
- Morphological characteristics
- Agronomic characteristics
- Reaction to diseases and pests
  - Fungal diseases
- See also on this website
- External links

Synonyms

'Mona Lisa' (Central America); SH-3486 (breeder's code)

Morphological characteristics

'FHIA-02' plants can be distinguished by their reddish pseudostem that has no, or very few, blotches, and petiole channels that are fully open.  

Agronomic characteristics

Days from planting to flowering: 355.8

Days from flowering to harvest: 129.7, 195.7

Days from planting to harvest: 505.4

Height at shooting (cm): 218.2

Height at harvest (cm): 

Girth at shooting (cm): 56.5

Functional leaves at shooting: 10.3

Total leaves at shooting: 10.9

Mean bunch weight (kg): 17.1, 20.7, 21.4, 28.3

Number of hands: 

Total number of fruits:
Number of fruits on second hand:
Finger length (cm): 17.6, 18.3[^4], 21.7[^3]
Finger girth (cm): 12.0, 12.1[^4], 14.2[^3]
Finger weight (g): 116.3[^3]

Yield (t/ha):

**Reaction to diseases and pests**

**Fungal diseases**

'FHIA-02' is considered to be susceptible and sensitive (i.e. negatively affected by) to races 1 and 4 of *Fusarium oxysporum f. sp. cubense* after field evaluation trials in Australia[^5].

It is said to be highly resistant to black leaf streak and resistant to Sigatoka leaf spot[^1].

**See also on this website**

Articles on 'FHIA-02' in Musalit
Local names for 'FHIA-02' in the cultivar checklist
Musapedia pages on FHIA hybrids:
FHIA-01
FHIA-02
FHIA-03
FHIA-17
FHIA-18
FHIA-20
FHIA-21
FHIA-23
FHIA-25

Musapedia pages on improved materials:
BITA-2
BITA-3
BRS Platina
CRBP-39
FHIA-01
FHIA-02
FHIA-03
FHIA-17
FHIA-18
FHIA-20
FHIA-21
FHIA-23
FHIA-25
FLHORBAN 916
FLHORBAN 920
Formosana
GCTCV-105
External links

To browse accession-level information on 'FHIA-02' in MGIS

Contributors to this page: Inge Van den Bergh.

The original document is available at http://www.promusa.org/FHIA-02