



PASSPORT DATA



NERICA 6



1. IDENTIFICATION

1.1 Synonym: WAB 450-I-B-P-160-HB

1.2 Species: *Oryza sativa* x *Oryza glaberrima*

1.3 Varietal type: NERICA

1.4 Parents: WAB 56 – 104 / CG 14

1.5 Genetic nature: Pure line

1.6 Geographical origin: WARDA, Bouake

1.7 Development: 1994

2. AGRONOMIC CHARACTERISTICS

2.1 Ecology: Upland rice

2.2 Days to 50% heading: 70-75 days

2.3 Maturity: 95-100 days

2.4 Potential yield: 5 000 kg/ha

2.5 1000 grains weight: 29.0 g

2.6 Resistance to leaf blast: Resistant

2.7 Resistance to insects: Good

2.8 Resistance to lodging: Good

3. MORPHOLOGICAL CHARACTERISTICS

3.1 Plant

Average height: 130 cm

Tillering: Good

Basal leaf sheath color: Light green

Leaf angle: Erect

Flag leaf angle: Erect

3.2 Panicle

Type: Compact

Exsertion: Good

3.3 Grain

Length: 6.2 mm

Width: 2.8 mm

Size: Medium

Lemma color: Straw

Awning: Absent

Apex color: None

Caryopsis color: White

4. ORGANOLEPTIC AND TECHNOLOGICAL CHARACTERISTICS

4.1 Amylose content: 24.5%

4.2 Milling rate: 63 %

4.3 Cooking qualities: Good

4.4 Aroma: None

5. CULTURAL PRACTICES

Contact your Country Extension Services