



PASSPORT DATA



NERICA 8



1. IDENTIFICATION

- 1.1 Synonym:** WAB 450 – 1 – BL1 – 136 – HB
1.2 Species: *Oryza sativa* x *Oryza glaberrima*
1.3 Varietal type: NERICA
1.4 Parents: WAB 56 – 50 / 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: 55-60 days
2.3 Maturity: 75-85 days
2.4 Potential yield: 5000 kg/ha

- 2.5 1000 grains weight:** 29.0 g
2.6 Resistance to leaf blast: Good
2.7 Resistance to insects: Good
2.8 Resistance to lodging: Moderate

3. MORPHOLOGICAL CHARACTERISTICS

- 3.1 Plant**
Average height: 100 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: 7.0 mm
Width: 2.6 mm
Size: Medium
Lemma color: Fawn
Awning: Absent
Apex color: light brown
Caryopsis color: White

4. ORGANOLEPTIC AND TECHNOLOGICAL CHARACTERISTICS

- 4.1 Amylose content:**
4.2 Milling rate:
4.3 Cooking quality:
4.4 Aroma: None but smell at flowering stage

5. CULTURAL PRACTICES

Contact your Country Extension Services