

# ACLBC



## African Cereal and Legume Breeding Consortium

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African Cereal and Legume Breeding Consortium (ACLBC)

## BOIDATA OF RICE VARIETIES



AFRICAN CEREAL & LEGUME BREEDING CONSORTIUM (ACLBC)

## Boidata of Rice

NERICA 1	NERICA 2	NERICA 4	NERICA 10
<p><b>IDENTIFICATION</b></p> <p>1.1 Synonym: WAB 450 – I - B – P – 38 – HB            1.2 Species: <i>Oryza sativa</i> × <i>Oryza glaberrima</i>            1.3 Varietal type: NERICA®            1.4 Parents: WAB 56 – 104 / CG 14            1.5 Genetic nature: Pure line            1.6 Geographical origin: WARDA, Bouaké            1.7 Development: 1994</p> <p><b>2. AGRONOMIC CHARACTERISTICS</b></p> <p>2.1 Ecology: Upland rice            2.2 Days to 50% heading: 70–75 days            2.3 Maturity: 95-100 days            2.4 Potential yield: 4500 kg/ha            2.5 1000 grains weight: 29.0 g            2.6 Resistance to leaf blast: Medium            2.7 Resistance to insects: Good            2.8 Resistance to lodging: Good</p> <p><b>3. MORPHOLOGICAL CHARACTERISTICS</b></p> <p>3.1 Plant            Average height: 100 cm            Tillering: Good            Basal leaf sheath color: Purple            Leaf angle: Erect            Flag leaf angle: Erect</p> <p>3.2 Panicle            Type: Compact Exsertion: Good</p> <p>3.3 Grain            Length: 6.9 mm            Width: 2.6 mm            Size: Medium            Lemma color: Light fawn with black apex            Awning: Absent            Apex color: Black/purple            Caryopsis color: White</p> <p><b>4. ORGANLEPTIC AND TECHNOLOGICAL CHARACTERISTICS</b></p> <p>4.1 Amylose content: 26.6 %            4.2 Milling rate: 63 %            4.3 Cooking quality: Good            4.4 Aroma: Perfume</p> <p><b>5. CULTURAL PRACTICES</b>            Contact your Country Extension Services</p>	<p><b>IDENTIFICATION</b></p> <p>1.1 Synonym: WAB 450-11-1-P31-1-HB            1.2 Species: <i>Oryza sativa</i> × <i>Oryza glaberrima</i>            1.3 Varietal type: NERICA®            1.4 Parents: WAB 56 – 104 / CG 14            1.5 Genetic nature: Pure line            1.6 Geographical origin: WARDA, Bouaké            1.7 Development: 1994</p> <p><b>2. AGRONOMIC CHARACTERISTICS</b></p> <p>2.1 Ecology: Upland rice            2.2 Days to 50% heading: 65–70 days            2.3 Maturity: 90–95 days            2.4 Potential yield: 4000 kg/ha            2.5 1000 grains weight: 26.0 g            2.6 Resistance to leaf blast: Resistant            2.7 Resistance to insects: Good            2.8 Resistance to lodging: Good</p> <p><b>3. MORPHOLOGICAL CHARACTERISTICS</b></p> <p>3.1 Plant            Average height: 100 cm            Tillering: Good            Basal leaf sheath color: Green            Leaf angle: Erect            Flag leaf angle: Erect</p> <p>3.2 Panicle Type:            Compact Exsertion: Good</p> <p>3.3 Grain Length: 6.9 mm            Width: 2.3 mm            Size: Medium            Lemma color: Light fawn            Awning: Awned            Apex color: Black/purple            Caryopsis color: White</p> <p><b>4. ORGANLEPTIC AND TECHNOLOGICAL CHARACTERISTICS</b></p> <p>4.1 Amylose content: 26.4%            4.2 Milling rate: 62%            4.3 Cooking qualities: Good            4.4 Aroma: None</p> <p><b>5. 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