PASSPORT DATA

NERICA 1

1. IDENTIFICATION
1.1 Synonym: WAB 450 – 1 - B – P – 38 – 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: 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

3. MORPHOLOGICAL CHARACTERISTICS
3.1 Plant
Average height: 100 cm
Tillering: Good
Basal leaf sheath color: Purple
Leaf angle: Erect
Flag leaf angle: Erect
3.2 Panicle
Type: Compact
Exsertion: Good
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

4. ORGANOLEPTIC AND TECHNOLOGICAL CHARACTERISTICS
4.1 Amylose content: 26.6 %
4.2 Milling rate: 63 %
4.3 Cooking quality: Good
4.4 Aroma: Perfume

5. CULTURAL PRACTICES
Contact your Country Extension Services

Africa Rice Center (WARDA), 01 B.P 2031, Cotonou, Benin
Tel: (229) 21 35 01 88 Fax: (229) 21 35 05 56 E-mail: warda@cqiar.org
http://www.warda.org
PASSPORT DATA

NERICA 2

1. IDENTIFICATION
1.1 Synonym: WAB 450-11-1-P31-1-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: 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

3. MORPHOLOGICAL CHARACTERISTICS
3.1 Plant
Average height: 100 cm
Tillering: Good
Basal leaf sheath color: Green
Leaf angle: Erect
Flag leaf angle: Erect
3.2 Panicle
Type: Compact
Exsertion: Good
3.3 Grain
Length: 6.9 mm
Width: 2.6 mm
Size: Medium
Lemma color: Light fawn
Awning: Awned
Apex color: Black/purple
Caryopsis color: White

4. ORGANOLEPTIC AND TECHNOLOGICAL CHARACTERISTICS
4.1 Amylose content: 26.4%
4.2 Milling rate: 63 %
4.3 Cooking qualities: Good
4.4 Aroma: None

5. CULTURAL PRACTICES
Contact your Country Extension Services

Africa Rice Center (WARDA), 01 B.P 2031, Cotonou, Benin
Tel: (229) 21 35 01 88 Fax: (229) 21 35 05 56 E-mail: warda@cqiar.org
http://www.warda.org
# PASSPORT DATA

NERICA 3

## 1. IDENTIFICATION

<table>
<thead>
<tr>
<th>1.1 Synonym:</th>
<th>WAB 450-I-B-P-28-HB</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.2 Species:</td>
<td><em>Oryza sativa</em> x <em>Oryza glaberrima</em></td>
</tr>
<tr>
<td>1.3 Varietal type:</td>
<td>NERICA</td>
</tr>
<tr>
<td>1.4 Parents:</td>
<td>WAB 56 – 104 / CG 14</td>
</tr>
<tr>
<td>1.5 Genetic nature:</td>
<td>Pure line</td>
</tr>
<tr>
<td>1.6 Geographical origin:</td>
<td>WARDA, Bouake</td>
</tr>
<tr>
<td>1.7 Development:</td>
<td>1994</td>
</tr>
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</table>

## 2. AGRONOMIC CHARACTERISTICS

<table>
<thead>
<tr>
<th>2.1 Ecology:</th>
<th>Upland rice</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.2 Days to 50% heading:</td>
<td>70-75 days</td>
</tr>
<tr>
<td>2.3 Maturity:</td>
<td>95-100 days</td>
</tr>
<tr>
<td>2.4 Potential yield:</td>
<td>4500 kg/ha</td>
</tr>
<tr>
<td>2.5 1000 grains weight:</td>
<td>29.0 g</td>
</tr>
<tr>
<td>2.6 Resistance to leaf blast:</td>
<td>Medium</td>
</tr>
<tr>
<td>2.7 Resistance to insects:</td>
<td>Good</td>
</tr>
<tr>
<td>2.8 Resistance to lodging:</td>
<td>Good</td>
</tr>
</tbody>
</table>

## 3. MORPHOLOGICAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>3.1 Plant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average height:</td>
</tr>
<tr>
<td>Tillering:</td>
</tr>
<tr>
<td>Basal leaf sheath color:</td>
</tr>
<tr>
<td>Leaf angle:</td>
</tr>
<tr>
<td>Flag leaf angle:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3.2 Panicle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type:</td>
</tr>
<tr>
<td>Exsertion:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3.3 Grain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length:</td>
</tr>
<tr>
<td>Width:</td>
</tr>
<tr>
<td>Size:</td>
</tr>
<tr>
<td>Lemma color:</td>
</tr>
<tr>
<td>Awning:</td>
</tr>
<tr>
<td>Apex color:</td>
</tr>
<tr>
<td>Caryopsis color:</td>
</tr>
</tbody>
</table>

## 4. ORGANOLEPTIC AND TECHNOLOGICAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>4.1 Amylose content:</th>
<th>23.8%</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.2 Milling rate:</td>
<td>63 %</td>
</tr>
<tr>
<td>4.3 Cooking qualities:</td>
<td>Good</td>
</tr>
<tr>
<td>4.4 Aroma:</td>
<td>None</td>
</tr>
</tbody>
</table>

## 5. CULTURAL PRACTICES

Contact your Country Extension Services

Africa Rice Center (WARDA), 01 B.P 2031, Cotonou, Benin
Tel: (229) 21 35 01 88 Fax: (229) 21 35 05 56 E-mail: warda@cqiar.org
http://www.warda.org
# PASSPORT DATA

![NERICA 4 Image](image)

## 1. IDENTIFICATION

<table>
<thead>
<tr>
<th>1.1 Synonym:</th>
<th>WAB 450-I-B-P-91-HB</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.2 Species:</td>
<td><em>Oryza sativa</em> x <em>Oryza glaberrima</em></td>
</tr>
<tr>
<td>1.3 Varietal type:</td>
<td>NERICA</td>
</tr>
<tr>
<td>1.4 Parents:</td>
<td>WAB 56 – 104 / CG 14</td>
</tr>
<tr>
<td>1.5 Genetic nature:</td>
<td>Pure line</td>
</tr>
<tr>
<td>1.6 Geographical origin:</td>
<td>WARDA, Bouake</td>
</tr>
<tr>
<td>1.7 Development:</td>
<td>1994</td>
</tr>
</tbody>
</table>

## 2. AGRONOMIC CHARACTERISTICS

<table>
<thead>
<tr>
<th>2.1 Ecology:</th>
<th>Upland rice</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.2 Days to 50% heading:</td>
<td>70-75 days</td>
</tr>
<tr>
<td>2.3 Maturity:</td>
<td>95-100 days</td>
</tr>
<tr>
<td>2.4 Potential yield:</td>
<td>5 000 kg/ha</td>
</tr>
<tr>
<td>2.5 1000 grains weight:</td>
<td>29.0 g</td>
</tr>
<tr>
<td>2.6 Resistance to leaf blast:</td>
<td>Medium</td>
</tr>
<tr>
<td>2.7 Resistance to insects:</td>
<td>Good</td>
</tr>
<tr>
<td>2.8 Resistance to lodging:</td>
<td>Good</td>
</tr>
</tbody>
</table>

## 3. MORPHOLOGICAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>3.1 Plant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average height:</td>
</tr>
<tr>
<td>Tillering:</td>
</tr>
<tr>
<td>Basal leaf sheath color:</td>
</tr>
<tr>
<td>Leaf angle:</td>
</tr>
<tr>
<td>Flag leaf angle:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3.2 Panicle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type:</td>
</tr>
<tr>
<td>Exsertion:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3.3 Grain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length:</td>
</tr>
<tr>
<td>Width:</td>
</tr>
<tr>
<td>Size:</td>
</tr>
<tr>
<td>Lemma color:</td>
</tr>
<tr>
<td>Awning:</td>
</tr>
<tr>
<td>Apex color:</td>
</tr>
<tr>
<td>Caryopsis color:</td>
</tr>
</tbody>
</table>

## 4. ORGANOLEPTIC AND TECHNOLOGICAL CHARACTERISTICS

| 4.1 Amylose content: | 23.8% |
| 4.2 Milling rate: | 63 % |
| 4.3 Cooking qualities: | Good |
| 4.4 Aroma: | None |

## 5. CULTURAL PRACTICES

Contact your Country Extension Services
## 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
PASSPORT DATA

1. IDENTIFICATION
1.1 Synonym: WAB 450-I-B-P-20-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: 33.0 g
2.6 Resistance to leaf blast: Medium
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: 7.3 mm
   Width: 2.6 mm
   Size: Long
   Lemma color: Straw
   Awning: Absent
   Apex color: None
   Caryopsis color: White

4. ORGANOLEPTIC AND TECHNOLOGICAL CHARACTERISTICS
4.1 Amylose content: 27.8%
4.2 Milling rate: 63 %
4.3 Cooking qualities: Good
4.4 Aroma: None

5. CULTURAL PRACTICES
Contact your Country Extension Services
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: Contact your Country Extension Services
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