Rice Market Situation and Outlook

GLOBAL GRAIN GENEVA
17-19 NOVEMBER 2020
GLOBAL RICE PRODUCTION

To recover by 1.5 percent in 2020 to a fresh historical peak, underpinned by a rebound in exporters, although a partial recovery in rice importers also seen taking place.

[Graphs and diagrams showing rice production trends and area forecasts.]
GROWTH DRIVERS

Attractive producer margins, policies and copious rainfall facilitate area expansions, but 2020 season not without its weather setbacks

### India: planting progress and cumulative rainfall departure from normal

<table>
<thead>
<tr>
<th>Month</th>
<th>Price</th>
<th>YoY Δ</th>
</tr>
</thead>
<tbody>
<tr>
<td>China [CNY/50 Kg]</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Early Indica</td>
<td>Feb-20</td>
<td>121</td>
</tr>
<tr>
<td>Late/intermediate Indica</td>
<td>Feb-20</td>
<td>127</td>
</tr>
<tr>
<td>Japonica</td>
<td>Feb-20</td>
<td>130</td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>Month</th>
<th>Price</th>
<th>YoY Δ</th>
</tr>
</thead>
<tbody>
<tr>
<td>India [INR/MT]</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Common</td>
<td>Jun-20</td>
<td>18,680</td>
</tr>
<tr>
<td>Grade A</td>
<td>Jun-20</td>
<td>18,880</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Month</th>
<th>Price</th>
<th>YoY Δ</th>
</tr>
</thead>
<tbody>
<tr>
<td>USA [USD/cwt]</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Long-grain</td>
<td>Apr-20</td>
<td>12.9</td>
</tr>
<tr>
<td>Medium-grain</td>
<td>Apr-20</td>
<td>16.4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Month</th>
<th>Price</th>
<th>YoY Δ</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thailand [THB/MT]</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Non-glutinous</td>
<td>May-20</td>
<td>9,319</td>
</tr>
<tr>
<td>Hommali</td>
<td>May-20</td>
<td>14,871</td>
</tr>
<tr>
<td>Glutinous</td>
<td>May-20</td>
<td>15,939</td>
</tr>
</tbody>
</table>

1/ Government purchase prices for the 2020 season, announced on 28 February 2020.
2/ Minimum support prices for the 2020 season, announced on 5 June 2020.

### Excessive Monsoon Rains Flood Asia - cumulative rainfall 1 June-20 July 2020

Source: NASA Earth Observatory, 22 July 2020
INTERNATIONAL TRADE AND PRICES

Export prices subside from the near seven-year highs reached in May. Declines especially marked in the aromatic and glutinous segments.

Structure of global rice trade

FAO All Rice Price Index

FAO Rice Price Indices
INTERNATIONAL PRICES

Weak Asian and African demand weigh on sentiment, but losses capped by tight nearby availabilities

Export prices of higher quality Indica rice

Cumulative purchases by traditional rice importers (Millions of tonnes, milled eq.)

- Philippines
  - US #2/4%
  - Thai 100% B
  - Viet Nam 5%
  - Pakistan 5%
  - India 5%

- Indonesia
  - 2016-2018 Avg.
  - 2019
  - 2020

- Bangladesh

- Nigeria

- Brazil
  - 2016-2018 Avg.
  - 2019
  - 2020

- European Union (EU-27)
  - 2016-2018 Avg.
  - 2019
  - 2020
RICE IMPORTS

To expand for the first time in four years in 2021. A revival in African demand to drive this growth, but demand seen firm in all regions but the Far East.

World trade and FAO All Rice Price Index

Million tonnes, milled eq. 2014-2016=100

Rice imports by region

Million tonnes, milled eq.

Nigeria: rice supplies and quotations*

Million tonnes, milled eq. NGN/Kg

*Jan-Oct average for 2020

*Oct-Sep MY
RICE EXPORTS

Ample exportable availabilities to extend India’s primacy in the world rice trade arena into 2021

Rice exports by the major exporters

Exporters' shares in global trade

Trends among other rice exporters

Forecast annual export change: 2021 vs. 2020

Million tonnes, milled eq.

Thousands of tonnes, milled eq.
RISING FOOD INTAKE TO RAISE GLOBAL RICE UTILIZATION TO AN ALL-TIME HIGH

**Rice Utilization**

Rising food intake to raise global rice utilization to an all-time high

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**Global Rice Market Summary**

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<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Production</td>
<td>506.3</td>
<td>501.1</td>
<td>508.7</td>
<td>1.5</td>
</tr>
<tr>
<td>Supply</td>
<td>730.9</td>
<td>728.8</td>
<td>737.9</td>
<td>1.2</td>
</tr>
<tr>
<td>Utilization</td>
<td>499.8</td>
<td>502.5</td>
<td>510.0</td>
<td>1.5</td>
</tr>
<tr>
<td>Food use</td>
<td>408.0</td>
<td>413.6</td>
<td>420.7</td>
<td>1.7</td>
</tr>
<tr>
<td>Feed use</td>
<td>17.1</td>
<td>16.2</td>
<td>16.6</td>
<td>2.1</td>
</tr>
<tr>
<td>Other uses</td>
<td>74.7</td>
<td>72.7</td>
<td>73.0</td>
<td>0.4</td>
</tr>
<tr>
<td>Trade 1/2</td>
<td>44.2</td>
<td>44.4</td>
<td>47.6</td>
<td>6.3</td>
</tr>
<tr>
<td>Ending stocks</td>
<td>184.8</td>
<td>182.4</td>
<td>182.0</td>
<td>-0.2</td>
</tr>
</tbody>
</table>

1/ Calendar year trade of the second year shown.

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**Food Use Trends**

<table>
<thead>
<tr>
<th></th>
<th>2020-21</th>
<th>2019-20</th>
<th>5 Yr. Avg.</th>
</tr>
</thead>
<tbody>
<tr>
<td>World</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exporters</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Importers</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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**Rice Utilization (15/16-19/20 Avg.)**

<table>
<thead>
<tr>
<th></th>
<th>Food</th>
<th>Feed</th>
<th>Other</th>
<th>Industrial</th>
</tr>
</thead>
<tbody>
<tr>
<td>World</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Asia</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rest of the World</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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**Per Caput Food Use**

- **Asia**: Per caput food use (kg)
  - 2000/01: 70
  - 2005/06: 80
  - 2010-11: 90
  - 2015-16: 10
  - 2020-21: 20

- **Africa**: Per caput food use (kg)
  - 2000/01: 10
  - 2005/06: 15
  - 2010-11: 25
  - 2015-16: 35
  - 2020-21: 40

- **Latin America & CAR.**: Per caput food use (kg)
  - 2000/01: 5
  - 2005/06: 10
  - 2010-11: 15
  - 2015-16: 20
  - 2020-21: 25

- **Others**: Per caput food use (kg)
  - 2000/01: 0
  - 2005/06: 3
  - 2010-11: 5
  - 2015-16: 6
  - 2020-21: 10

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**Notes**

- Production, Supply, Utilization, Food use, Feed use, Other uses, Trade, and Ending stocks are in million tonnes, milled eq.
- All percentages are rounded to the nearest whole number.
- The data for the years 2020-21 and 2019-20 are forecasts.
- The data for the year 2020-21 is preliminary.
PUBLIC STOCKS

Decisions regarding government stocks and their management to continue playing a particularly influential role

India: public procurement, distribution and stocks*
Million tonnes, milled eq.

China (Mainland): public stock auctions*
Million tonnes, paddy

Composition of global rice reserves

Percentage share in total

* Oct–Sep MY

* Jun–May MY

Proportionality does not imply equal importance.

Global Grain Geneva 2020, 17-19 November 2020
CLOSING STOCKS

To stabilize around their second highest volume on record, held up by a third-successive build-up in the major rice exporters.
Thank You

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Food and Agriculture Organization of the United Nations
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