Market situation and outlook for soybeans

22nd session of the AMIS
Global Food Market Information Group

18 November 2022, WTO, Geneva
International soybean prices

Soybean spot price index
Source: IGC (GOI soybean sub-index)
(January 2000=100)

CBOT futures for March
USD/tonne

- Mar. 2020 contract
- Mar. 2021 contract
- Mar. 2022 contract
- Mar. 2023 contract
Global supply & demand at a glance

<table>
<thead>
<tr>
<th></th>
<th>2019/20</th>
<th>2020/21</th>
<th>2021/22</th>
<th>2022/23 f’cast</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WORLD BALANCE</strong></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Production</td>
<td>338.1</td>
<td>369.6</td>
<td>355.4</td>
<td>394.6</td>
</tr>
<tr>
<td>Utilization</td>
<td>360.1</td>
<td>371.2</td>
<td>369.1</td>
<td>380.7</td>
</tr>
<tr>
<td>Ending stocks</td>
<td>55.4</td>
<td>50.6</td>
<td>40.8</td>
<td>49.5</td>
</tr>
<tr>
<td>Trade</td>
<td>168.4</td>
<td>161.0</td>
<td>154.4</td>
<td>167.0</td>
</tr>
</tbody>
</table>

**2022/23 forecast:**
- **production**: set to rise, possibly to a record high
- **utilization**: forecast to recover after an exceptional contraction
- **ending stocks**: to rebound, but remain below 5-year average
- **trade**: to grow after declining for two consecutive seasons
Major soybean producers

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</thead>
<tbody>
<tr>
<td>WORLD</td>
<td>338.1</td>
<td>369.6</td>
<td>355.4</td>
<td>394.6</td>
<td>39.2, 11.0</td>
</tr>
<tr>
<td>of which:</td>
<td></td>
<td></td>
<td></td>
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<td></td>
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<tr>
<td>USA</td>
<td>96.7</td>
<td>114.8</td>
<td>121.5</td>
<td>118.3</td>
<td>-3.3, -2.7</td>
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<tr>
<td>China (mainland)</td>
<td>18.1</td>
<td>19.6</td>
<td>16.4</td>
<td>19.5</td>
<td>3.1, 18.8</td>
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<tr>
<td>India</td>
<td>11.2</td>
<td>12.6</td>
<td>13.0</td>
<td>12.9</td>
<td>-0.1, -0.8</td>
</tr>
<tr>
<td>Canada</td>
<td>6.1</td>
<td>6.4</td>
<td>6.3</td>
<td>6.5</td>
<td>0.2, 3.7</td>
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<tr>
<td>Russian Fed.</td>
<td>4.4</td>
<td>4.3</td>
<td>4.8</td>
<td>5.3</td>
<td>0.5, 10.3</td>
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<tr>
<td>Ukraine</td>
<td>3.7</td>
<td>2.8</td>
<td>3.5</td>
<td>3.4</td>
<td>-0.1, -2.3</td>
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<tr>
<td>Brazil</td>
<td>124.8</td>
<td>139.4</td>
<td>126.2</td>
<td>153.5</td>
<td>27.3, 21.6</td>
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<tr>
<td>Argentina</td>
<td>48.8</td>
<td>46.2</td>
<td>44.0</td>
<td>49.0</td>
<td>5.0, 11.4</td>
</tr>
<tr>
<td>Paraguay</td>
<td>10.2</td>
<td>9.6</td>
<td>4.2</td>
<td>10.0</td>
<td>5.8, 138.1</td>
</tr>
</tbody>
</table>

Source: NOAA

Bias correction based on past 30-day forecast error
CPC Unified Precip Climatology (1991–2020)
Global soybean utilization

- **Million tonnes**

  - **22/23 vs. 21/22**
  - **China (mainland)**
  - **US**
  - **Brazil**
  - **Paraguay**
  - **Argentina**
  - **India**
  - **EU**

- **Live hog inventory in China**

- Source: China MARA
Global utilization vs. global production

The graph shows the comparison between global utilization and global production over the years from 14/15 to 22/23. The red line represents production, the blue line represents utilization, and the orange bars represent the balance (production minus utilization). The forecast for the 22/23 season is also indicated on the right axis.
End-of-season stocks

22/23 vs. 21/22

- Brazil
- China (mainland)
- Paraguay
- Ukraine
- Argentina
- US

Major stockholders

- China (mainland)
- United States
- Brazil
- Argentina

Million tonnes

14/15 16/17 18/19 20/21 22/23 f'cast

Rest-of-World closing stocks
Major exporters closing stocks
Global stock-to-use ratio
Major exporters stock-to-disappearance ratio

22nd session of the AMIS Global Food Market Information Group, 18 November 2022, Geneva
International soybean trade – cont’d

Exports: major players (Oct/Sep)

Shares in global export market

US: Total Commitments as of 10 Nov
Round-up

Overall situation & outlook

- 2022/23 forecasts point to improvements in global supplies of soybeans
- global soybean carry-out stocks and s-t-u ratio could remain below the recent average level

Price drivers & uncertainties

- US: final 22/23 harvest figures
- South America: 22/23 plantings and weather conditions in the coming months
- demand from key consuming countries
- uptake from biodiesel sector
- the war in Ukraine
- trade policy measures
- macro-economic conditions
- energy prices, exchange rates, etc.
Thank you!

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