RICE

OVERVIEW FOR 2020/21

Global production is forecast slightly higher this month to a new record on larger crops in the United States, Bolivia, South Korea, and Sri Lanka. Consumption is raised, primarily in the Philippines, Sri Lanka, and the United States. Global trade is essentially unchanged.

OVERVIEW FOR 2019/20

Global rice production is raised this month primarily on larger crops in Sri Lanka, the Philippines, and Brazil. Both consumption and stocks are adjusted up as a result. Global trade is marginally higher on increased Brazilian exports and higher imports by the Philippines.

RICE PRICES

Weekly FOB Long Grain Rice Export Quotes: Last 12 Months

Global: U.S. long-grain export quotes remain well above other exporters at $675/ton, as supplies remain very tight before the new-crop harvest. The stark price difference remains between the U.S. and the Southern Hemisphere with Uruguayan quotes remaining at $528/ton. Thai prices have fallen to $476/ton on weak offshore demand. Vietnamese prices have fallen to $420/ton as demand eases after the initial rush following the removal of its export ban. Pakistani quotes have declined to $440/ton, while Indian quotes have risen to $380/ton.
Thai rice exports in 2020 are forecast to decline to their lowest levels since 2013 due to severe drought that has tightened supplies and raised prices. The drought was the second most severe in a decade and particularly affected the off-season rice production which is heavily dependent on reservoirs depleted by the poor weather conditions.

The 2020 Thai prices have been much higher than its competitors’, reflecting a similar pattern to what was seen in 2012 and 2013. After a sharp spike earlier this year, Thai prices have begun to move closer to Indian and Vietnamese prices. However, Thai prices are still more than $50/ton higher than Vietnamese prices and almost $100/ton more than Indian prices. High prices exacerbated by continued tight supplies make competition with other Asian exporters very challenging. Although Thai exports had a brief surge during a window of opportunity created by Vietnam’s recent export ban and other regional export restrictions, its prices have remained well above its competitors’ and Vietnam’s return to the market dampens Thailand’s 2020 export prospects.

Despite the 2020 decline, Thailand’s exports are expected to rebound in 2021 driven by a crop that is expected to be 2 million tons larger than the 2020 crop. In addition, global demand is forecast to grow almost 6 percent in 2021 providing more export opportunities, particularly in West Africa and in the Philippines. Regional competition will be reduced as Vietnam’s exports are expected to decline modestly on a smaller crop.
Rice imports in both the European Union (EU) and the United States have risen sharply by more than 70 percent over the past decade. Although both EU and U.S. producers have raised alarms about the influx of imports, these foreign supplies have served to satisfy the overall growth in consumption and consumer demand for certain types of rice.

Rice is produced in the southern regions of both the European Union and the United States as well as California. The EU mostly produces medium and short grain varieties, whereas the United States primarily produces long grain and, to a lesser extent, medium and short grain.

Some of the rising imports have served to offset lower production. EU production has declined by 8 percent over the past decade. U.S. production has fluctuated over the same time, with larger and smaller crops. The sharp increase in U.S. imports in 2019/20 have partially served to offset this year’s smaller crop.

However, other drivers of imports remain present. Both EU and U.S. consumers have begun to show shifting tastes and preferences due in part to changing demographics. In other cases, the imports represent more affordable options or varieties that are not domestically produced in sufficient quantities. For instance, the European Union imports long grain indica rice that is produced in relatively small quantities within member states. It also imports more affordable broken rice from lower-cost producers. In both the United States and the EU, Asian fragrant varieties (primarily basmati and jasmine rice) are becoming more popular with consumers. Fragrant varieties with somewhat different taste and cooking characteristics are produced in the United States, while almost none are produced in the European Union. Beginning with July 2020, the U.S. import data will begin to specify whether long grain imports are jasmine or basmati.

Most of the imports in both regions have been from Asia. Top suppliers for the European Union are Burma, Pakistan, Thailand, India, and Cambodia. Recent policies have caused some shifts among the major suppliers. In 2018, the EU imposed more restrictive maximum residue levels (MRLs) for tricyclozole (which is more commonly used in India), and since then Pakistan has been able to expand its
market share of basmati rice. The Everything But Arms agreement grants duty-free access to least developed countries, with Burma and Cambodia in particular benefiting over the past decade. However, in 2019 the EU applied safeguard tariffs for these two countries. Cambodian shipments have fallen as a result, although Burma has still been able to maintain its majority share.

The United States imports have also been primarily from Asia, especially jasmine rice from Thailand and basmati rice from India and Pakistan. Over the past couple of years, China has recently become a prominent medium grain rice supplier to Puerto Rico at exceptionally competitive prices. In a manner similar to the EU, the duty-free access that is available to developing and least developed countries is currently under scrutiny, as the U.S. rice industry has petitioned for the removal of all rice from the list of products eligible for duty-free status under the Generalized System of Preferences. The consideration of this proposal is still under review.

Despite some of the recent policy changes, imports are expected to continue to represent an important component of the rice consumption for both the European Union and the United States. Imports are expected to rise to represent more than half of consumption in the European Union and nearly a quarter in the United States. The European Union is expected to be the second largest importer in 2021, whereas the United States is poised to be the tenth largest.

<table>
<thead>
<tr>
<th>TRADE CHANGES IN 2021 (1,000 MT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Country</td>
</tr>
<tr>
<td>---------</td>
</tr>
<tr>
<td>No forecast changes above 100,000 MT</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TRADE CHANGES IN 2020 (1,000 MT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Country</td>
</tr>
<tr>
<td>---------</td>
</tr>
<tr>
<td>Philippines</td>
</tr>
<tr>
<td>Brazil</td>
</tr>
<tr>
<td>Thailand</td>
</tr>
</tbody>
</table>
REGIONAL TABLES

North America: Canada, Mexico, the United States

Central America: Belize, Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, Panama

Caribbean: Anguilla, Antigua and Barbuda, Aruba, Bahamas, Barbados, Bermuda, British Virgin Islands, Cayman Islands, Cuba, Dominica, Dominican Republic, French West Indies, Grenada, Guadeloupe, Haiti, Jamaica and Dep, Leeward-Windward Islands, Martinique, Montserrat, Netherlands Antilles, Puerto Rico, Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Trinidad and Tobago, Turks and Caicos Islands, U.S. Virgin Islands

South America: Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Falkland Islands (Islas Malvinas), French Guiana, Guyana, Paraguay, Peru, Suriname, Uruguay, Venezuela

EU: includes countries in the customs union, including the UK (Austria, Belgium/Luxembourg, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom)

Other Europe: Albania, Azores, Bosnia and Herzegovina, Former Yugoslav, Gibraltar, Iceland, Macedonia, Montenegro, Norway, Serbia, Switzerland

Former Soviet Union: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Russia, Tajikistan, Turkmenistan, Ukraine, Uzbekistan

Middle East: Bahrain, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Oman, Qatar, Saudi Arabia, Syria, Turkey, United Arab Emirates, Yemen

North Africa: Algeria, Egypt, Libya, Morocco, Tunisia

Sub-Saharan Africa: all African countries except North Africa

East Asia: China, Hong Kong, Japan, South Korea, North Korea, Macau, Mongolia, Taiwan

South Asia: Afghanistan, Bangladesh, Bhutan, India, Nepal, Pakistan, Sri Lanka, Maldives

Southeast Asia: Brunei, Burma, Cambodia, Indonesia, Laos, Malaysia, Philippines, Singapore, Thailand, Vietnam

Oceania: Australia, Fiji, New Zealand, Papua New Guinea
OTHER NOTES

Local Marketing Years (LMY): LMY refers to the 12-month period at the onset of the main harvest, when the crop is marketed (i.e., consumed, traded, or stored). The year first listed begins a country’s LMY for that commodity (2019/20 starts in 2019); except for summer grains in certain Southern Hemisphere countries and for rice in selected countries, where the second year begins the LMY (2019/20 starts in 2020). Key exporter LMY’s are:

<table>
<thead>
<tr>
<th>Wheat</th>
<th>Corn</th>
<th>Barley</th>
<th>Sorghum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Argentina (Dec/Nov)</td>
<td>Argentina (Mar/Feb)</td>
<td>Australia (Nov/Oct)</td>
<td>Argentina (Mar/Feb)</td>
</tr>
<tr>
<td>Australia (Oct/Sep)</td>
<td>Brazil (Mar/Feb)</td>
<td>Canada (Aug/Jul)</td>
<td>Australia (Mar/Feb)</td>
</tr>
<tr>
<td>Canada (Aug/Sep)</td>
<td>Russia (Oct/Sep)</td>
<td>European Union (Jul/Jun)</td>
<td>Australia (Mar/Feb)</td>
</tr>
<tr>
<td>China (Jul/Jun)</td>
<td>South Africa (May/Apr)</td>
<td>Kazakhstan (Jul/Jun)</td>
<td></td>
</tr>
<tr>
<td>European Union (Jul/Jun)</td>
<td>Ukraine (Oct/Sep)</td>
<td>Russia (Jul/Jun)</td>
<td></td>
</tr>
<tr>
<td>India (Apr/Mar)</td>
<td>United States (Sep/Aug)</td>
<td>Ukraine (Jul/Jun)</td>
<td></td>
</tr>
<tr>
<td>Kazakhstan (Sep/Aug)</td>
<td>United States (Jun/May)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Russia (Jul/Jun)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Turkey (Jun/May)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ukraine (Jul/Jun)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>United States (Jun/May)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For a complete list of local marketing years, please see the FAS website (https://apps.fas.usda.gov/psdonline/): go to Reports, Reference Data, and then Data Availability.

Stocks: Unless otherwise stated, stock data are based on an aggregate of differing local marketing years and should not be construed as representing world stock levels at a fixed point in time.

Consumption: World totals for consumption reflect total utilization, including food, seed, industrial, feed, and waste; as well as differences in local marketing year imports and local marketing year exports. Consumption statistics for regions and individual countries, however, reflect food, seed, industrial, feed, and waste only.

Trade: All PSD tables are balanced on the different local marketing years. All trade tables contain Trade Year (TY) data which puts all countries on a uniform, 12-month period for analytical comparisons: wheat is July/June; coarse grains, corn, barley, sorghum, oats, and rye are Oct/Sept; and rice is calendar year.

EU Consolidation: The trade figures starting from 1999/00 represent the European Union (EU27 plus UK) and exclude all intra-trade. For the years 1960/61 through 1998/99, figures are the EU-15 and also exclude all intra-trade. EU-15 member states’ data for grains are no longer maintained in the official USDA database. Data for the individual NMS-10, plus Bulgaria, Romania, and Croatia, exists only prior to 1999/00.

Statistics: (1) Wheat trade statistics include wheat, flour, and selected pasta products on a grain equivalent basis. (2) Rice trade statistics include rough, brown, milled, and broken on a milled equivalent basis. (3) Coarse grains statistics include corn, barley, sorghum, oats, rye, millet, and mixed grains but exclude trade in barley malt, millet, and mixed grains.
Unaccounted: This term includes grain in transit, reporting discrepancies in some countries, and trade to countries outside the USDA database.

The Global Commodity Analysis Division, Global Market Analysis, Foreign Agricultural Service, USDA, Washington, DC 20250, prepared this publication. Information is gathered from official statistics of foreign governments and other foreign source materials, reports of U.S. agricultural attachés and Foreign Service officers, office research, and related information. Further information may be obtained by writing the Division or telephoning (202) 720-3448.

Note: For further details on world grain production, please see World Agricultural Production July 2020. This publication is available in its entirety on the Internet via the Foreign Agricultural Service Home Page. The address is: http://www.fas.usda.gov

<table>
<thead>
<tr>
<th>Name</th>
<th>Phone Number</th>
<th>Email Address</th>
<th>Grain Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Andrew Sowell</td>
<td>(202) 720-0262</td>
<td><a href="mailto:Andrew.Sowell@usda.gov">Andrew.Sowell@usda.gov</a></td>
<td>Wheat</td>
</tr>
<tr>
<td>Jennifer Boun</td>
<td>(202) 690-2208</td>
<td><a href="mailto:Jennifer.Boun@usda.gov">Jennifer.Boun@usda.gov</a></td>
<td>Wheat</td>
</tr>
<tr>
<td>Rachel Trego</td>
<td>(202) 720-1073</td>
<td><a href="mailto:Rachel.Trego@usda.gov">Rachel.Trego@usda.gov</a></td>
<td>Wheat/Rice</td>
</tr>
<tr>
<td>Jane Luxner</td>
<td>(202) 720-8252</td>
<td><a href="mailto:Jane.Luxner@usda.gov">Jane.Luxner@usda.gov</a></td>
<td>Rice</td>
</tr>
<tr>
<td>Yoonhee Macke</td>
<td>(202) 690-4199</td>
<td><a href="mailto:Yoonhee.Macke@usda.gov">Yoonhee.Macke@usda.gov</a></td>
<td>Coarse Grains</td>
</tr>
<tr>
<td>Kevin Min</td>
<td>(202) 720-0626</td>
<td><a href="mailto:Kevin.Min1@usda.gov">Kevin.Min1@usda.gov</a></td>
<td>Coarse Grains</td>
</tr>
<tr>
<td>Jenny Morgan</td>
<td>(202) 720-1743</td>
<td><a href="mailto:Jenny.Morgan@usda.gov">Jenny.Morgan@usda.gov</a></td>
<td>Coarse Grains</td>
</tr>
</tbody>
</table>
DATA TABLES

Page Intentionally Left Blank
## All Grain Summary Comparison
### Million Metric Tons

<table>
<thead>
<tr>
<th></th>
<th>Wheat</th>
<th>Rice, Milled</th>
<th>Corn</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Marketing Year</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Production</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>United States (Jun-May)</td>
<td>51.3</td>
<td>52.3</td>
<td>49.6</td>
</tr>
<tr>
<td>Other</td>
<td>679.6</td>
<td>712.5</td>
<td>719.7</td>
</tr>
<tr>
<td><strong>World Total</strong></td>
<td>730.9</td>
<td>764.8</td>
<td>769.3</td>
</tr>
<tr>
<td><strong>Domestic Consumption</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>United States (Jun-May)</td>
<td>30.0</td>
<td>29.8</td>
<td>30.3</td>
</tr>
<tr>
<td>Other</td>
<td>702.3</td>
<td>712.9</td>
<td>716.5</td>
</tr>
<tr>
<td><strong>World Total</strong></td>
<td>732.3</td>
<td>742.7</td>
<td>746.8</td>
</tr>
<tr>
<td><strong>Ending Stocks</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>United States (Jun-May)</td>
<td>29.4</td>
<td>28.4</td>
<td>25.6</td>
</tr>
<tr>
<td>Other</td>
<td>250.4</td>
<td>268.7</td>
<td>289.2</td>
</tr>
<tr>
<td><strong>World Total</strong></td>
<td>279.8</td>
<td>297.1</td>
<td>314.8</td>
</tr>
<tr>
<td><strong>TY Imports</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>United States (Jun-May)</td>
<td>3.5</td>
<td>2.9</td>
<td>3.8</td>
</tr>
<tr>
<td>Other</td>
<td>167.5</td>
<td>181.2</td>
<td>179.5</td>
</tr>
<tr>
<td><strong>World Total</strong></td>
<td>171.0</td>
<td>184.1</td>
<td>183.3</td>
</tr>
<tr>
<td><strong>TY Exports</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>United States (Jun-May)</td>
<td>26.1</td>
<td>26.4</td>
<td>26.0</td>
</tr>
<tr>
<td>Other</td>
<td>149.3</td>
<td>161.9</td>
<td>160.7</td>
</tr>
<tr>
<td><strong>World Total</strong></td>
<td>175.4</td>
<td>188.3</td>
<td>186.7</td>
</tr>
</tbody>
</table>

Note: Consumption in this table has not been adjusted for differences in marketing year imports and exports and therefore differs from global totals shown elsewhere. Marketing years for U.S. grains are: Wheat (Jun-May), Rice (Aug-Jul), Corn (Sep-Aug). ‘Marketing Year’ column is germane for U.S. wheat only.
## World Rice Trade

**January/December Year, Thousand Metric Tons**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TY Exports</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Argentina</td>
<td>391</td>
<td>375</td>
<td>388</td>
<td>300</td>
<td>280</td>
<td>280</td>
</tr>
<tr>
<td>Australia</td>
<td>187</td>
<td>262</td>
<td>134</td>
<td>60</td>
<td>120</td>
<td>120</td>
</tr>
<tr>
<td>Brazil</td>
<td>594</td>
<td>1,245</td>
<td>954</td>
<td>700</td>
<td>550</td>
<td>550</td>
</tr>
<tr>
<td>Burma</td>
<td>3,350</td>
<td>2,750</td>
<td>2,700</td>
<td>2,200</td>
<td>2,200</td>
<td>2,200</td>
</tr>
<tr>
<td>Cambodia</td>
<td>1,150</td>
<td>1,300</td>
<td>1,350</td>
<td>1,200</td>
<td>1,300</td>
<td>1,300</td>
</tr>
<tr>
<td>China</td>
<td>1,173</td>
<td>2,059</td>
<td>2,720</td>
<td>3,000</td>
<td>3,200</td>
<td>3,200</td>
</tr>
<tr>
<td>European Union</td>
<td>372</td>
<td>308</td>
<td>292</td>
<td>300</td>
<td>300</td>
<td>300</td>
</tr>
<tr>
<td>Guyana</td>
<td>455</td>
<td>414</td>
<td>496</td>
<td>485</td>
<td>500</td>
<td></td>
</tr>
<tr>
<td>India</td>
<td>12,573</td>
<td>11,791</td>
<td>9,790</td>
<td>10,500</td>
<td>11,000</td>
<td>11,000</td>
</tr>
<tr>
<td>Pakistan</td>
<td>3,647</td>
<td>3,913</td>
<td>4,550</td>
<td>4,400</td>
<td>4,300</td>
<td>4,300</td>
</tr>
<tr>
<td>Paraguay</td>
<td>538</td>
<td>653</td>
<td>689</td>
<td>570</td>
<td>600</td>
<td>600</td>
</tr>
<tr>
<td>South Africa</td>
<td>109</td>
<td>113</td>
<td>111</td>
<td>115</td>
<td>125</td>
<td>125</td>
</tr>
<tr>
<td>Thailand</td>
<td>11,615</td>
<td>11,056</td>
<td>7,562</td>
<td>6,900</td>
<td>9,000</td>
<td>9,000</td>
</tr>
<tr>
<td>Uruguay</td>
<td>982</td>
<td>799</td>
<td>809</td>
<td>850</td>
<td>800</td>
<td></td>
</tr>
<tr>
<td>Vietnam</td>
<td>6,488</td>
<td>6,590</td>
<td>6,581</td>
<td>6,700</td>
<td>6,400</td>
<td>6,400</td>
</tr>
<tr>
<td>Others</td>
<td>1,162</td>
<td>1,238</td>
<td>1,164</td>
<td>1,147</td>
<td>1,170</td>
<td>1,173</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>44,786</td>
<td>44,866</td>
<td>40,290</td>
<td>39,427</td>
<td>41,830</td>
<td>41,848</td>
</tr>
<tr>
<td><strong>United States</strong></td>
<td>3,349</td>
<td>2,776</td>
<td>3,138</td>
<td>3,050</td>
<td>3,150</td>
<td>3,125</td>
</tr>
<tr>
<td><strong>World Total</strong></td>
<td>48,135</td>
<td>47,642</td>
<td>43,428</td>
<td>42,477</td>
<td>44,980</td>
<td>44,973</td>
</tr>
<tr>
<td><strong>TY Imports</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benin</td>
<td>550</td>
<td>625</td>
<td>550</td>
<td>600</td>
<td>625</td>
<td>625</td>
</tr>
<tr>
<td>Brazil</td>
<td>758</td>
<td>537</td>
<td>691</td>
<td>700</td>
<td>800</td>
<td>800</td>
</tr>
<tr>
<td>Burkina</td>
<td>500</td>
<td>550</td>
<td>600</td>
<td>600</td>
<td>620</td>
<td>620</td>
</tr>
<tr>
<td>Cameroon</td>
<td>600</td>
<td>400</td>
<td>600</td>
<td>620</td>
<td>640</td>
<td>640</td>
</tr>
<tr>
<td>China</td>
<td>5,900</td>
<td>4,500</td>
<td>2,800</td>
<td>2,300</td>
<td>2,200</td>
<td>2,200</td>
</tr>
<tr>
<td>Cote d'Ivoire</td>
<td>1,350</td>
<td>1,500</td>
<td>1,400</td>
<td>1,350</td>
<td>1,400</td>
<td>1,400</td>
</tr>
<tr>
<td>Ethiopia</td>
<td>390</td>
<td>600</td>
<td>520</td>
<td>560</td>
<td>580</td>
<td>580</td>
</tr>
<tr>
<td>European Union</td>
<td>1,990</td>
<td>1,922</td>
<td>2,159</td>
<td>2,200</td>
<td>2,250</td>
<td>2,250</td>
</tr>
<tr>
<td>Ghana</td>
<td>650</td>
<td>830</td>
<td>900</td>
<td>900</td>
<td>950</td>
<td>950</td>
</tr>
<tr>
<td>Guinea</td>
<td>600</td>
<td>865</td>
<td>530</td>
<td>550</td>
<td>650</td>
<td>650</td>
</tr>
<tr>
<td>Iran</td>
<td>1,400</td>
<td>1,250</td>
<td>1,400</td>
<td>1,100</td>
<td>1,200</td>
<td>1,200</td>
</tr>
<tr>
<td>Iraq</td>
<td>1,060</td>
<td>1,200</td>
<td>1,120</td>
<td>1,100</td>
<td>1,100</td>
<td>1,100</td>
</tr>
<tr>
<td>Japan</td>
<td>678</td>
<td>670</td>
<td>678</td>
<td>685</td>
<td>685</td>
<td>685</td>
</tr>
<tr>
<td>Kenya</td>
<td>625</td>
<td>600</td>
<td>610</td>
<td>625</td>
<td>650</td>
<td>650</td>
</tr>
<tr>
<td>Malaysia</td>
<td>900</td>
<td>800</td>
<td>1,000</td>
<td>1,000</td>
<td>1,050</td>
<td>1,050</td>
</tr>
<tr>
<td>Mexico</td>
<td>913</td>
<td>776</td>
<td>730</td>
<td>785</td>
<td>800</td>
<td>800</td>
</tr>
<tr>
<td>Mozambique</td>
<td>710</td>
<td>550</td>
<td>640</td>
<td>650</td>
<td>700</td>
<td>700</td>
</tr>
<tr>
<td>Nepal</td>
<td>535</td>
<td>700</td>
<td>600</td>
<td>800</td>
<td>750</td>
<td>750</td>
</tr>
<tr>
<td>Nigeria</td>
<td>2,500</td>
<td>2,100</td>
<td>1,800</td>
<td>1,200</td>
<td>1,400</td>
<td>1,400</td>
</tr>
<tr>
<td>Philippines</td>
<td>1,200</td>
<td>2,500</td>
<td>2,900</td>
<td>2,600</td>
<td>3,300</td>
<td>3,300</td>
</tr>
<tr>
<td>Saudi Arabia</td>
<td>1,195</td>
<td>1,290</td>
<td>1,425</td>
<td>1,100</td>
<td>1,300</td>
<td>1,300</td>
</tr>
<tr>
<td>Senegal</td>
<td>1,100</td>
<td>1,100</td>
<td>1,000</td>
<td>1,000</td>
<td>1,075</td>
<td>1,075</td>
</tr>
<tr>
<td>South Africa</td>
<td>1,054</td>
<td>1,071</td>
<td>966</td>
<td>1,000</td>
<td>1,050</td>
<td>1,050</td>
</tr>
<tr>
<td>United Arab Emirates</td>
<td>700</td>
<td>775</td>
<td>850</td>
<td>1,000</td>
<td>1,200</td>
<td>1,200</td>
</tr>
<tr>
<td>Yemen</td>
<td>390</td>
<td>520</td>
<td>550</td>
<td>500</td>
<td>525</td>
<td>525</td>
</tr>
<tr>
<td>Others</td>
<td>16,090</td>
<td>16,535</td>
<td>13,659</td>
<td>13,797</td>
<td>13,836</td>
<td>13,844</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>44,338</td>
<td>44,766</td>
<td>40,778</td>
<td>39,322</td>
<td>41,336</td>
<td>41,344</td>
</tr>
<tr>
<td><strong>Unaccounted</strong></td>
<td>3,010</td>
<td>1,960</td>
<td>1,669</td>
<td>2,055</td>
<td>2,554</td>
<td>2,529</td>
</tr>
<tr>
<td><strong>United States</strong></td>
<td>787</td>
<td>916</td>
<td>981</td>
<td>1,100</td>
<td>1,090</td>
<td>1,100</td>
</tr>
<tr>
<td><strong>World Total</strong></td>
<td>48,135</td>
<td>47,642</td>
<td>43,428</td>
<td>42,477</td>
<td>44,980</td>
<td>44,973</td>
</tr>
</tbody>
</table>

*TY=Trade Year, see Endnotes. Note about dates: 2017/18 is calendar year 2018, 2016/17 is calendar year 2017, and so on.*
## World Rice Production, Consumption, and Stocks
### Local Marketing Years, Thousand Metric Tons


<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Milled Production</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bangladesh</td>
<td>34,578</td>
<td>32,650</td>
<td>34,909</td>
<td>35,850</td>
<td>36,000</td>
</tr>
<tr>
<td>Brazil</td>
<td>8,383</td>
<td>8,204</td>
<td>7,140</td>
<td>7,561</td>
<td>7,208</td>
</tr>
<tr>
<td>Burma</td>
<td>12,650</td>
<td>13,200</td>
<td>13,200</td>
<td>12,700</td>
<td>13,100</td>
</tr>
<tr>
<td>Cambodia</td>
<td>5,256</td>
<td>5,554</td>
<td>5,742</td>
<td>5,740</td>
<td>5,780</td>
</tr>
<tr>
<td>China</td>
<td>147,766</td>
<td>148,873</td>
<td>148,490</td>
<td>146,730</td>
<td>149,000</td>
</tr>
<tr>
<td>Egypt</td>
<td>4,800</td>
<td>4,300</td>
<td>2,800</td>
<td>4,300</td>
<td>4,300</td>
</tr>
<tr>
<td>India</td>
<td>109,698</td>
<td>112,760</td>
<td>116,480</td>
<td>117,939</td>
<td>118,000</td>
</tr>
<tr>
<td>Indonesia</td>
<td>36,858</td>
<td>37,000</td>
<td>34,200</td>
<td>33,500</td>
<td>34,900</td>
</tr>
<tr>
<td>Japan</td>
<td>7,929</td>
<td>7,787</td>
<td>7,657</td>
<td>7,611</td>
<td>7,650</td>
</tr>
<tr>
<td>Korea, South</td>
<td>4,197</td>
<td>3,972</td>
<td>3,868</td>
<td>3,744</td>
<td>3,857</td>
</tr>
<tr>
<td>Nigeria</td>
<td>4,536</td>
<td>4,470</td>
<td>4,538</td>
<td>5,040</td>
<td>5,040</td>
</tr>
<tr>
<td>Pakistan</td>
<td>6,849</td>
<td>7,500</td>
<td>7,300</td>
<td>7,200</td>
<td>7,500</td>
</tr>
<tr>
<td>Philippines</td>
<td>11,686</td>
<td>12,235</td>
<td>11,732</td>
<td>11,700</td>
<td>11,000</td>
</tr>
<tr>
<td>Thailand</td>
<td>19,200</td>
<td>20,577</td>
<td>20,340</td>
<td>18,000</td>
<td>20,400</td>
</tr>
<tr>
<td>Vietnam</td>
<td>27,400</td>
<td>27,657</td>
<td>27,344</td>
<td>27,369</td>
<td>27,200</td>
</tr>
<tr>
<td>Others</td>
<td>42,612</td>
<td>42,445</td>
<td>43,785</td>
<td>44,377</td>
<td>44,400</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>484,398</td>
<td>489,184</td>
<td>489,525</td>
<td>489,361</td>
<td>495,222</td>
</tr>
<tr>
<td><strong>United States</strong></td>
<td>7,117</td>
<td>5,659</td>
<td>7,107</td>
<td>5,864</td>
<td>7,007</td>
</tr>
<tr>
<td><strong>World Total</strong></td>
<td>491,515</td>
<td>494,843</td>
<td>496,632</td>
<td>495,225</td>
<td>502,086</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Consumption and Residual</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bangladesh</td>
<td>35,000</td>
<td>35,200</td>
<td>35,400</td>
<td>35,800</td>
<td>36,100</td>
</tr>
<tr>
<td>Brazil</td>
<td>7,850</td>
<td>7,650</td>
<td>7,400</td>
<td>7,450</td>
<td>7,450</td>
</tr>
<tr>
<td>Burma</td>
<td>10,000</td>
<td>10,200</td>
<td>10,250</td>
<td>10,450</td>
<td>10,600</td>
</tr>
<tr>
<td>Cambodia</td>
<td>4,000</td>
<td>4,200</td>
<td>4,300</td>
<td>4,450</td>
<td>4,500</td>
</tr>
<tr>
<td>China</td>
<td>141,761</td>
<td>142,509</td>
<td>142,920</td>
<td>144,930</td>
<td>147,100</td>
</tr>
<tr>
<td>Egypt</td>
<td>4,300</td>
<td>4,200</td>
<td>4,150</td>
<td>4,350</td>
<td>4,500</td>
</tr>
<tr>
<td>European Union</td>
<td>3,600</td>
<td>3,700</td>
<td>3,800</td>
<td>3,900</td>
<td>4,000</td>
</tr>
<tr>
<td>India</td>
<td>95,838</td>
<td>98,669</td>
<td>99,160</td>
<td>102,339</td>
<td>104,000</td>
</tr>
<tr>
<td>Indonesia</td>
<td>37,500</td>
<td>37,000</td>
<td>36,300</td>
<td>35,300</td>
<td>35,300</td>
</tr>
<tr>
<td>Japan</td>
<td>8,730</td>
<td>8,600</td>
<td>8,400</td>
<td>8,300</td>
<td>8,250</td>
</tr>
<tr>
<td>Nepal</td>
<td>4,013</td>
<td>4,100</td>
<td>4,360</td>
<td>4,367</td>
<td>4,425</td>
</tr>
<tr>
<td>Nigeria</td>
<td>6,700</td>
<td>6,750</td>
<td>6,800</td>
<td>6,700</td>
<td>6,600</td>
</tr>
<tr>
<td>Philippines</td>
<td>12,900</td>
<td>13,250</td>
<td>14,100</td>
<td>14,300</td>
<td>14,400</td>
</tr>
<tr>
<td>Thailand</td>
<td>12,000</td>
<td>11,000</td>
<td>11,500</td>
<td>11,500</td>
<td>11,800</td>
</tr>
<tr>
<td>Vietnam</td>
<td>22,000</td>
<td>21,500</td>
<td>21,200</td>
<td>21,200</td>
<td>21,200</td>
</tr>
<tr>
<td>Others</td>
<td>66,951</td>
<td>67,918</td>
<td>69,373</td>
<td>69,076</td>
<td>70,545</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>479,448</td>
<td>476,763</td>
<td>479,371</td>
<td>485,930</td>
<td>493,564</td>
</tr>
<tr>
<td><strong>United States</strong></td>
<td>4,230</td>
<td>4,299</td>
<td>4,565</td>
<td>4,429</td>
<td>4,430</td>
</tr>
<tr>
<td><strong>World Total</strong></td>
<td>483,678</td>
<td>481,062</td>
<td>483,936</td>
<td>490,359</td>
<td>497,994</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Ending Stocks</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bangladesh</td>
<td>854</td>
<td>1,500</td>
<td>1,405</td>
<td>1,511</td>
<td>1,467</td>
</tr>
<tr>
<td>China</td>
<td>98,500</td>
<td>109,000</td>
<td>115,000</td>
<td>116,500</td>
<td>117,500</td>
</tr>
<tr>
<td>India</td>
<td>20,550</td>
<td>22,600</td>
<td>29,500</td>
<td>35,000</td>
<td>38,000</td>
</tr>
<tr>
<td>Indonesia</td>
<td>3,215</td>
<td>3,563</td>
<td>4,061</td>
<td>3,059</td>
<td>3,157</td>
</tr>
<tr>
<td>Japan</td>
<td>2,410</td>
<td>2,223</td>
<td>2,046</td>
<td>1,972</td>
<td>1,982</td>
</tr>
<tr>
<td>Philippines</td>
<td>2,003</td>
<td>2,288</td>
<td>3,520</td>
<td>3,420</td>
<td>3,200</td>
</tr>
<tr>
<td>Thailand</td>
<td>4,238</td>
<td>3,099</td>
<td>4,537</td>
<td>4,387</td>
<td>4,187</td>
</tr>
<tr>
<td>Others</td>
<td>17,093</td>
<td>16,990</td>
<td>15,309</td>
<td>14,866</td>
<td>14,810</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>148,863</td>
<td>163,173</td>
<td>175,378</td>
<td>180,715</td>
<td>183,973</td>
</tr>
<tr>
<td><strong>United States</strong></td>
<td>1,462</td>
<td>933</td>
<td>1,424</td>
<td>953</td>
<td>1,375</td>
</tr>
<tr>
<td><strong>World Total</strong></td>
<td>150,325</td>
<td>164,106</td>
<td>176,802</td>
<td>181,668</td>
<td>185,348</td>
</tr>
</tbody>
</table>

**Note**: All data are reported on a milled basis.
## Regional Rice Imports, Production, Consumption, and Stocks

### Thousand Metric Tons

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TY Imports</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>North America</td>
<td>2,056</td>
<td>2,075</td>
<td>2,132</td>
<td>2,310</td>
<td>2,320</td>
<td>2,330</td>
</tr>
<tr>
<td>Caribbean</td>
<td>1,146</td>
<td>1,068</td>
<td>1,076</td>
<td>1,112</td>
<td>1,165</td>
<td>1,165</td>
</tr>
<tr>
<td>South America</td>
<td>1,886</td>
<td>1,947</td>
<td>1,939</td>
<td>1,953</td>
<td>2,119</td>
<td>2,078</td>
</tr>
<tr>
<td>Other Europe</td>
<td>124</td>
<td>111</td>
<td>119</td>
<td>120</td>
<td>120</td>
<td>120</td>
</tr>
<tr>
<td>Former Soviet Union - 12</td>
<td>538</td>
<td>551</td>
<td>560</td>
<td>512</td>
<td>543</td>
<td>543</td>
</tr>
<tr>
<td>Middle East</td>
<td>6,189</td>
<td>6,432</td>
<td>6,826</td>
<td>6,250</td>
<td>6,770</td>
<td>6,770</td>
</tr>
<tr>
<td>North Africa</td>
<td>459</td>
<td>591</td>
<td>972</td>
<td>535</td>
<td>535</td>
<td>535</td>
</tr>
<tr>
<td>Sub-Saharan Africa</td>
<td>14,758</td>
<td>14,638</td>
<td>13,985</td>
<td>13,710</td>
<td>14,660</td>
<td>14,660</td>
</tr>
<tr>
<td>East Asia</td>
<td>7,486</td>
<td>6,015</td>
<td>4,402</td>
<td>4,100</td>
<td>3,959</td>
<td>4,000</td>
</tr>
<tr>
<td>South Asia</td>
<td>4,057</td>
<td>2,635</td>
<td>924</td>
<td>1,110</td>
<td>1,100</td>
<td>1,100</td>
</tr>
<tr>
<td>Southeast Asia</td>
<td>3,666</td>
<td>6,797</td>
<td>5,821</td>
<td>5,460</td>
<td>5,885</td>
<td>5,885</td>
</tr>
<tr>
<td>European Union</td>
<td>1,990</td>
<td>1,922</td>
<td>2,159</td>
<td>2,200</td>
<td>2,250</td>
<td>2,250</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>45,125</td>
<td>45,682</td>
<td>41,759</td>
<td>40,422</td>
<td>42,426</td>
<td>42,444</td>
</tr>
<tr>
<td><strong>Production</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>North America</td>
<td>7,292</td>
<td>5,842</td>
<td>7,295</td>
<td>6,033</td>
<td>7,057</td>
<td>7,200</td>
</tr>
<tr>
<td>Caribbean</td>
<td>989</td>
<td>932</td>
<td>937</td>
<td>908</td>
<td>911</td>
<td>911</td>
</tr>
<tr>
<td>South America</td>
<td>16,983</td>
<td>16,972</td>
<td>15,903</td>
<td>16,081</td>
<td>15,690</td>
<td>15,837</td>
</tr>
<tr>
<td>European Union - 28</td>
<td>2,087</td>
<td>2,030</td>
<td>1,966</td>
<td>1,970</td>
<td>1,970</td>
<td>1,970</td>
</tr>
<tr>
<td>Former Soviet Union - 12</td>
<td>1,259</td>
<td>1,225</td>
<td>1,275</td>
<td>1,341</td>
<td>1,325</td>
<td>1,325</td>
</tr>
<tr>
<td>Middle East</td>
<td>2,549</td>
<td>2,658</td>
<td>2,616</td>
<td>2,950</td>
<td>2,924</td>
<td>2,924</td>
</tr>
<tr>
<td>North Africa</td>
<td>4,837</td>
<td>4,340</td>
<td>2,844</td>
<td>4,345</td>
<td>4,342</td>
<td>4,342</td>
</tr>
<tr>
<td>Sub-Saharan Africa</td>
<td>17,792</td>
<td>17,258</td>
<td>18,633</td>
<td>19,448</td>
<td>19,394</td>
<td>19,394</td>
</tr>
<tr>
<td>East Asia</td>
<td>162,710</td>
<td>163,567</td>
<td>162,556</td>
<td>160,627</td>
<td>162,890</td>
<td>163,003</td>
</tr>
<tr>
<td>South Asia</td>
<td>156,874</td>
<td>158,808</td>
<td>165,779</td>
<td>168,113</td>
<td>168,411</td>
<td>168,556</td>
</tr>
<tr>
<td>Southeast Asia</td>
<td>116,821</td>
<td>120,044</td>
<td>116,064</td>
<td>112,785</td>
<td>116,206</td>
<td>116,206</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>491,515</td>
<td>494,843</td>
<td>496,632</td>
<td>495,225</td>
<td>502,086</td>
<td>502,628</td>
</tr>
<tr>
<td><strong>Domestic Consumption</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>North America</td>
<td>5,499</td>
<td>5,577</td>
<td>5,890</td>
<td>5,769</td>
<td>5,795</td>
<td>5,921</td>
</tr>
<tr>
<td>Central America</td>
<td>1,295</td>
<td>1,301</td>
<td>1,313</td>
<td>1,360</td>
<td>1,385</td>
<td>1,379</td>
</tr>
<tr>
<td>Caribbean</td>
<td>2,072</td>
<td>1,950</td>
<td>2,056</td>
<td>1,950</td>
<td>2,061</td>
<td>2,061</td>
</tr>
<tr>
<td>South America</td>
<td>15,076</td>
<td>15,050</td>
<td>14,980</td>
<td>14,944</td>
<td>15,015</td>
<td>15,152</td>
</tr>
<tr>
<td>European Union - 28</td>
<td>3,600</td>
<td>3,700</td>
<td>3,800</td>
<td>3,900</td>
<td>4,000</td>
<td>4,000</td>
</tr>
<tr>
<td>Former Soviet Union - 12</td>
<td>1,521</td>
<td>1,571</td>
<td>1,577</td>
<td>1,618</td>
<td>1,653</td>
<td>1,653</td>
</tr>
<tr>
<td>Middle East</td>
<td>8,634</td>
<td>8,982</td>
<td>9,265</td>
<td>9,005</td>
<td>9,615</td>
<td>9,625</td>
</tr>
<tr>
<td>North Africa</td>
<td>4,724</td>
<td>4,620</td>
<td>4,511</td>
<td>4,730</td>
<td>4,877</td>
<td>4,877</td>
</tr>
<tr>
<td>Sub-Saharan Africa</td>
<td>31,119</td>
<td>31,476</td>
<td>32,875</td>
<td>33,341</td>
<td>33,820</td>
<td>33,820</td>
</tr>
<tr>
<td>East Asia</td>
<td>141,559</td>
<td>144,719</td>
<td>145,607</td>
<td>149,113</td>
<td>151,138</td>
<td>151,288</td>
</tr>
<tr>
<td>South Asia</td>
<td>103,595</td>
<td>102,324</td>
<td>102,677</td>
<td>102,241</td>
<td>102,816</td>
<td>102,916</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>477,373</td>
<td>480,745</td>
<td>483,978</td>
<td>488,841</td>
<td>495,100</td>
<td>495,617</td>
</tr>
<tr>
<td><strong>Ending Stocks</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>North America</td>
<td>1,634</td>
<td>1,084</td>
<td>1,561</td>
<td>1,109</td>
<td>1,569</td>
<td>1,585</td>
</tr>
<tr>
<td>Central America</td>
<td>339</td>
<td>264</td>
<td>292</td>
<td>259</td>
<td>249</td>
<td>249</td>
</tr>
<tr>
<td>Caribbean</td>
<td>330</td>
<td>363</td>
<td>373</td>
<td>383</td>
<td>388</td>
<td>388</td>
</tr>
<tr>
<td>South America</td>
<td>2,047</td>
<td>2,147</td>
<td>1,637</td>
<td>1,637</td>
<td>1,512</td>
<td>1,390</td>
</tr>
<tr>
<td>European Union - 28</td>
<td>1,188</td>
<td>1,176</td>
<td>1,190</td>
<td>1,160</td>
<td>1,080</td>
<td>1,080</td>
</tr>
<tr>
<td>Middle East</td>
<td>1,119</td>
<td>1,139</td>
<td>1,125</td>
<td>1,185</td>
<td>1,219</td>
<td>1,229</td>
</tr>
<tr>
<td>North Africa</td>
<td>1,426</td>
<td>1,563</td>
<td>999</td>
<td>1,129</td>
<td>1,109</td>
<td>1,109</td>
</tr>
<tr>
<td>Sub-Saharan Africa</td>
<td>3,360</td>
<td>3,185</td>
<td>3,029</td>
<td>2,326</td>
<td>2,105</td>
<td>2,105</td>
</tr>
<tr>
<td>East Asia</td>
<td>103,265</td>
<td>113,388</td>
<td>118,794</td>
<td>120,326</td>
<td>121,510</td>
<td>121,589</td>
</tr>
<tr>
<td>South Asia</td>
<td>23,171</td>
<td>25,840</td>
<td>32,402</td>
<td>37,953</td>
<td>40,663</td>
<td>41,012</td>
</tr>
<tr>
<td>Southeast Asia</td>
<td>12,074</td>
<td>13,589</td>
<td>15,191</td>
<td>13,983</td>
<td>13,696</td>
<td>13,846</td>
</tr>
<tr>
<td>Oceania</td>
<td>208</td>
<td>232</td>
<td>52</td>
<td>26</td>
<td>46</td>
<td>46</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>150,325</td>
<td>164,106</td>
<td>176,802</td>
<td>181,668</td>
<td>185,348</td>
<td>185,830</td>
</tr>
</tbody>
</table>

**NOTES:** Regional definitions appear on last page of this circular. Imports are reported on a trade year basis. All other data are reported using local marketing years.