



United States  
Department of  
Agriculture

Foreign  
Agricultural  
Service

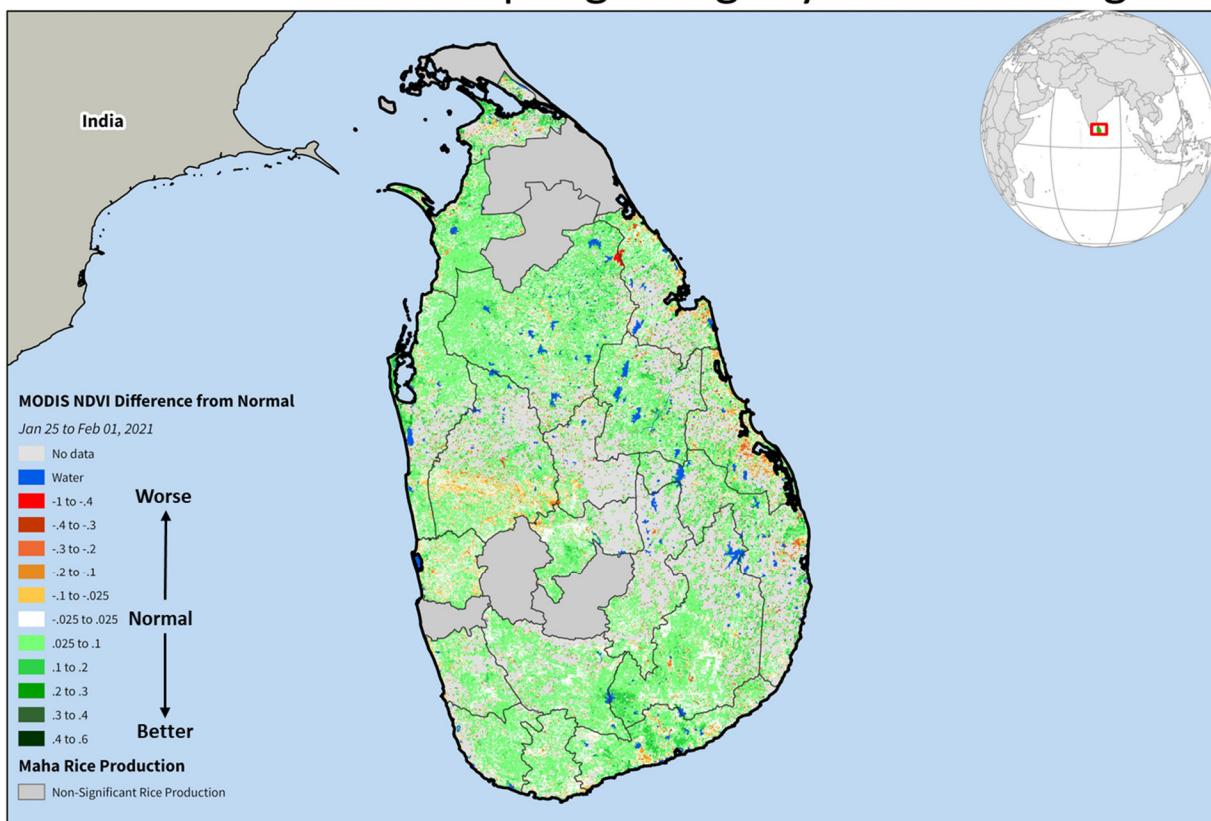
Circular Series  
WAP 2-21  
February 2021

# World Agricultural Production

## Sri Lanka Rice: Production Increase due to Near-Record Harvested Area

USDA estimates 2020/21 Sri Lanka rice production at 3.5 million metric tons milled, up nearly 8 percent from last year. The 8 percent increase is due to increased area harvested and above-average yields. The harvested area is estimated at 1.1 million hectares, up 12 percent from 2019/20. This 12 percent increase is due to government support. Above-average rainfall coupled with improved seed varieties boosted yields slightly above the 5-year average. Yields are estimated to reach 4.59 metric tons per hectare, down 5 percent from 2019/20's record.

## Sri Lanka: *Maha* Crop Vigor Slightly Above Average



Harvested area in both the 2020 *yala* and *maha* seasons increased by 30 and 4 percent, respectively. Farmers expanded harvested area because of government support in irrigation, fertilizer subsidies

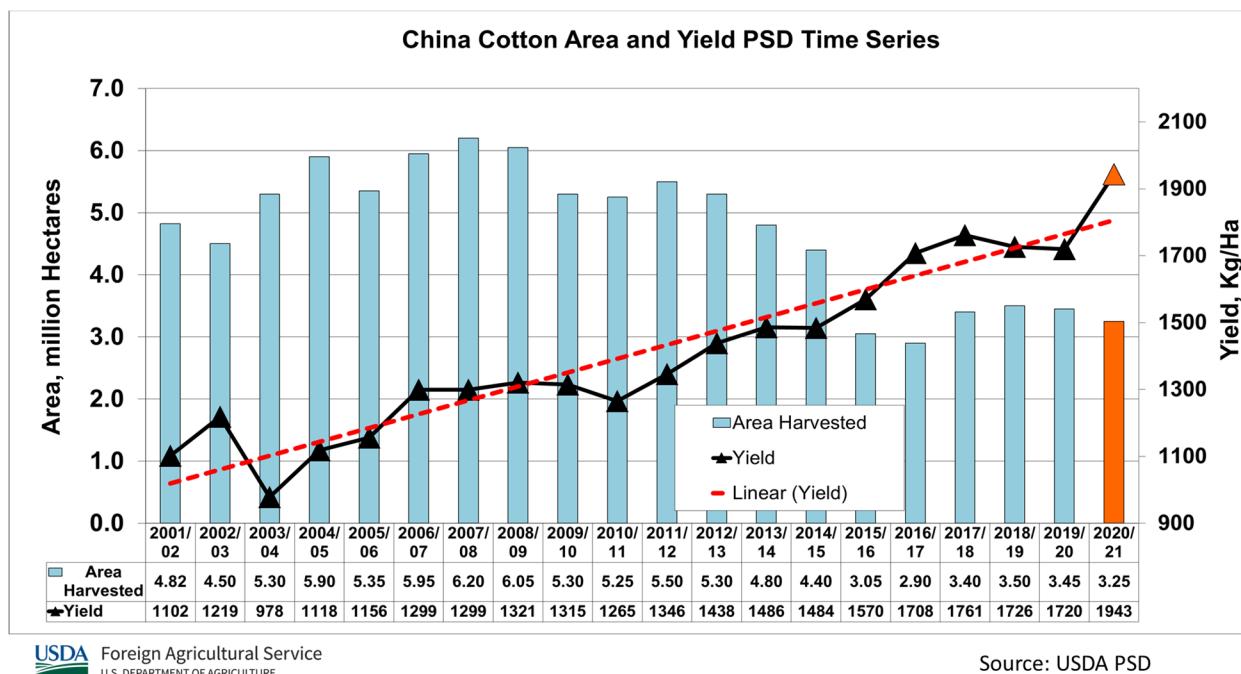
Approved by the World Agricultural Outlook Board

and subsidized prices. Despite reports of pest incidences and invasive plants, yields are estimated to be above the 5-year average. The satellite-derived Normalized Difference Vegetation Index (NDVI) analysis shows above-average crop vigor in the main rice production areas in the 2020/21 *maha* season.

USDA combines the 2020 *yala*, which accounts for 40 percent of the total production, and the 2020/21 *maha* crop for the total estimate. The 2020/21 *maha* harvest will be completed in March. Harvesting has begun on the 2020/21 *maha* crop in the eastern and northern provinces. (*For more information, please contact [Arnella.Trent@usda.gov](mailto:Arnella.Trent@usda.gov).*)

### China Cotton: Production Increased Due to Record Yield

FAS estimates China's 2020/21 cotton production at 29.0 million 480-pound bales (6.3 million metric tons), up 1.5 million bales or 5 percent from last month, up 6 percent from last year, and 14 percent from the 5-year average of 25.5 million bales. Area is estimated at 3.3 million hectares, no change from last month and down 6 percent from last year. Yield is estimated at a record 1,943 kilograms per hectare (kg/ha), up 5 percent from last month, up 13 percent from last year and 14 percent above the 5-year average of 1,697 kg/ha.



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Source: USDA PSD

National average yield is significantly above trend in 2020/21 due to the larger share of cotton produced in Xinjiang Uyghur Autonomous Region (XUAR) where yield is nearly double the other production regions in the Yellow River and Yangtze River basins. Approximately 85 percent of total China cotton is now produced in Xinjiang. During the past two years China's cotton production was relatively stable, with the largely offsetting area and yield changes in Xinjiang and relatively larger area declines in the eastern provinces of Shandong, Hebei, Anhui and Jiangsu.

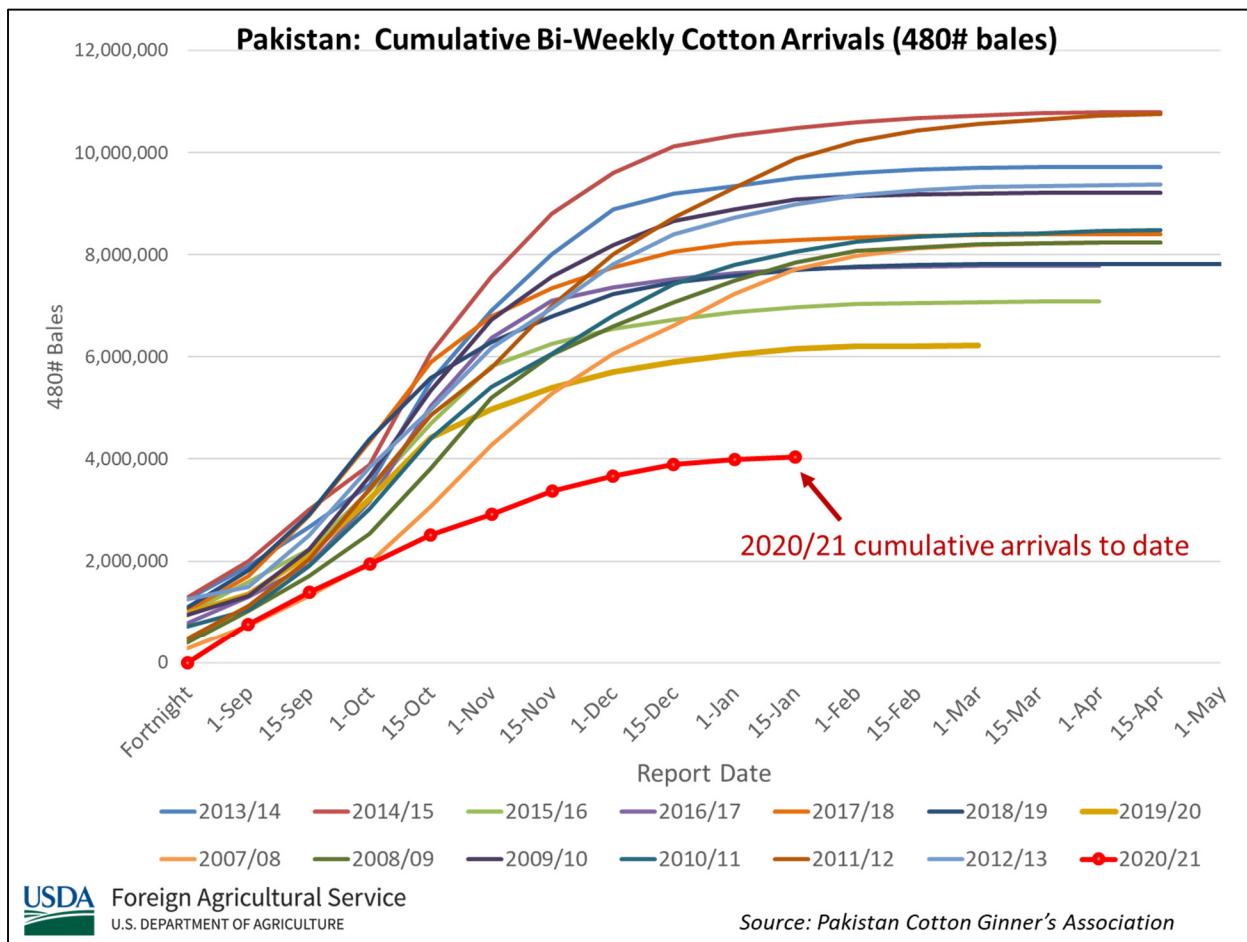
According to USDA's FAS office in Beijing, harvest was completed in October and end-of-season harvest returns indicate more favorable yields than previously estimated. The typical cotton

growing season is April to October. In Xinjiang planting starts in April, while in the Yellow River, and Yangtze River basins, planting begins in late April and extends through May. In Xinjiang approximately 94 percent of cotton production operations, including sowing, cultivation, and harvesting, are mechanized. The 2020/21 season was characterized by favorable conditions—good irrigation water availability and favorable temperatures throughout the major part of the season. These conditions facilitated rapid planting and early crop establishment in Xinjiang, helping produce above average yields across the region. In addition to the favorable planting conditions, farmers were also encouraged by the government's continuation of the target price-based cotton subsidy. On March 26, 2020, China's National Development and Reform Commission (NDRC) published a notice stating that the target price-based subsidy will continue through 2023. The most recent round of the subsidy program was established in 2017 and was originally planned to expire 2020.

The year-to-year area decline was primarily due to a marginal area decrease in Xinjiang and larger area reductions in the Yangtze and Yellow River basins. However, the significant year-to-year yield increase offset planted area reductions. (*For more information, please contact [Dath.Mita@usda.gov](mailto:Dath.Mita@usda.gov).*)

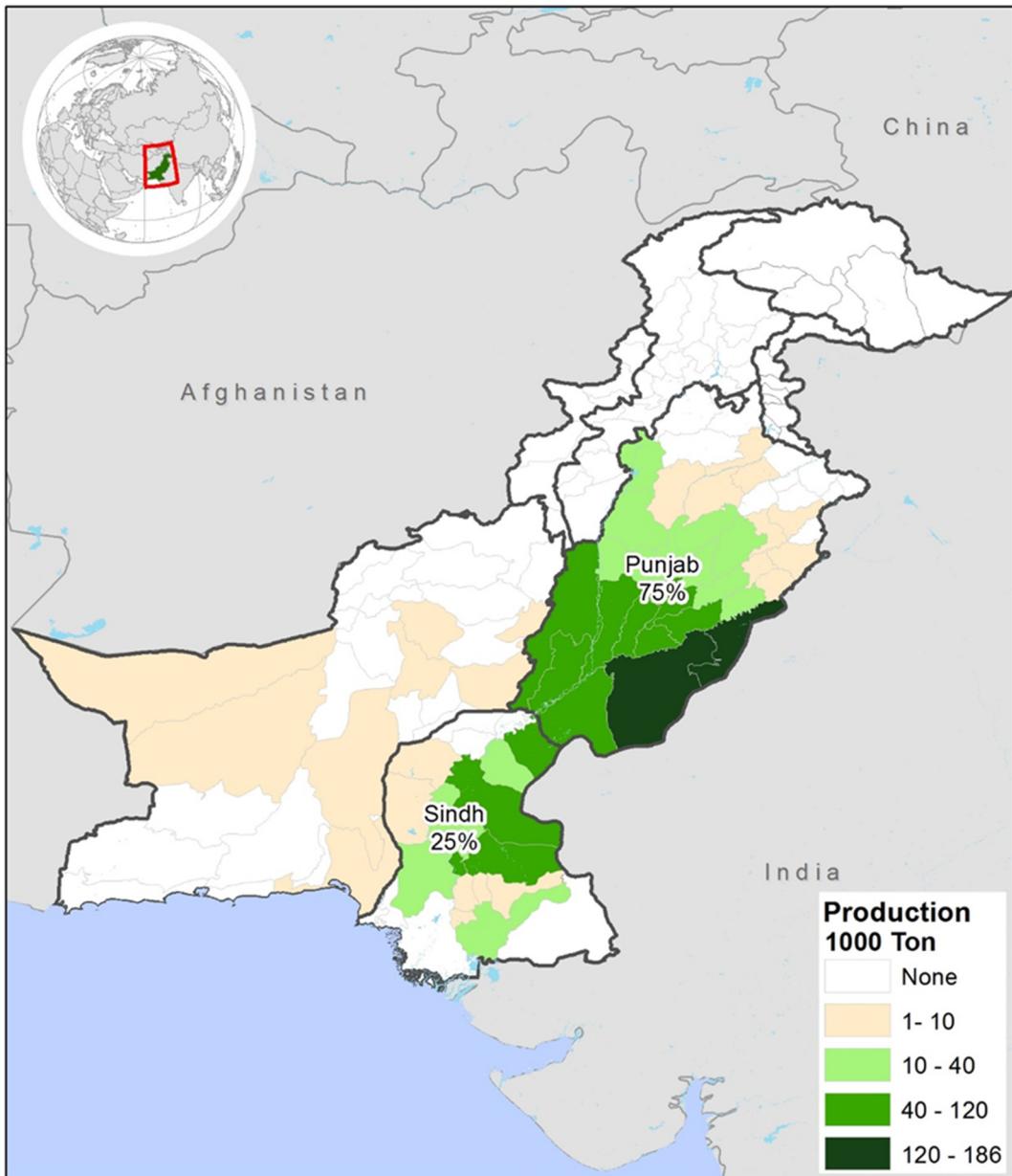
### **Pakistan Cotton: Production Revised Up**

USDA estimates Pakistan's cotton production for 2020/21 at 4.5 million 480-pound bales, up 0.2 million bales from last month, but down 1.7 million bales from last year. Harvested area is estimated at 2.2 million hectares, unchanged from last month, but down 0.25 million hectares from last year. Yield is estimated at 445 kilograms per hectare, up 4 percent from last month, but down 19 percent from last year.



Production is revised up due to industry acceptance that undeclared or undocumented cotton volume is between 10 and 15 percent this season. At the beginning of February, cumulative seed cotton arrivals at gins are 34 percent less than the same time last year, according to the Pakistan Cotton Ginner's Association. During the next few weeks minor amounts of cotton will continue to enter the official channels and total season arrivals is expected to account for approximately 4.1 million bales. However, an additional, unofficial output of roughly 300,000 to 500,000 bales was undeclared and sold outside of official channels to avoid sales tax.

# Map of Pakistan Production Distribution by Province



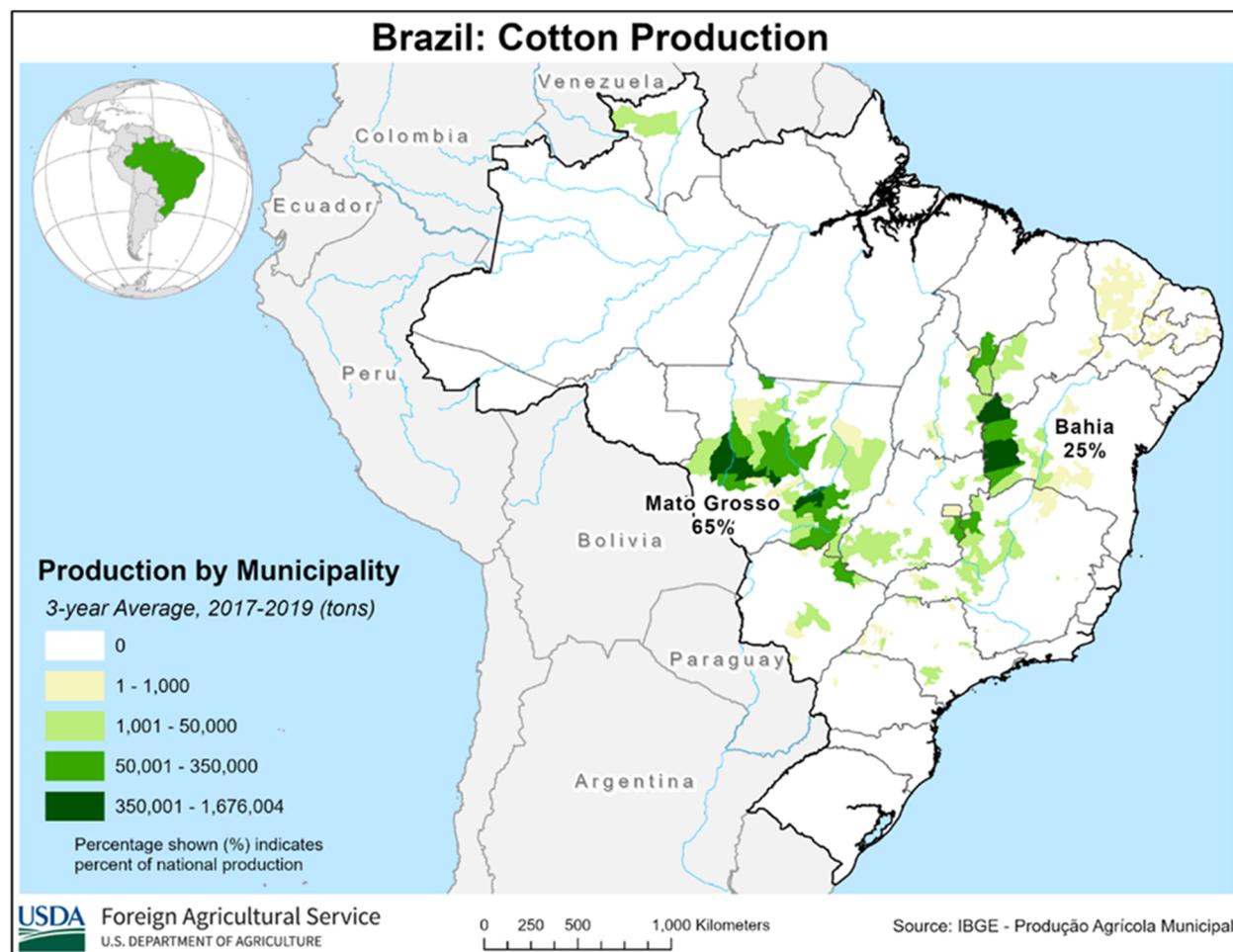
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Source: Agriculture Marketing Information Service, Pakistan Department of Agriculture, 2011/12 to 2013/14 average, except for Punjab showing 2016/17 to 2017/18 average.

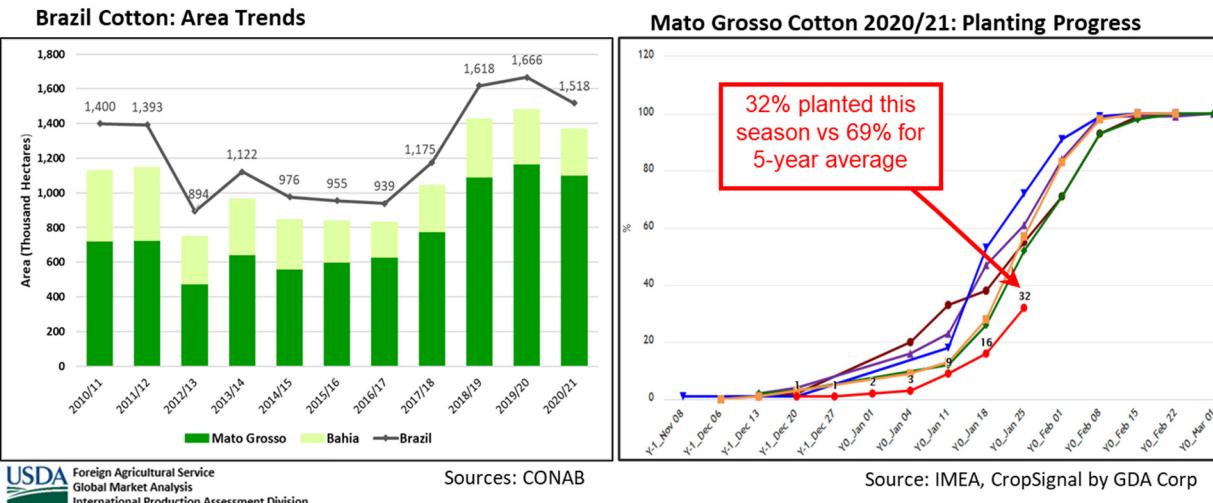
The two major cotton producing provinces are Punjab (approximately 75 percent) and Sindh (approximately 25 percent). At the provincial level, the arrivals are down 32 percent in Punjab and down 39 percent in Sindh. Cotton planting begins in April. Harvest began in August and is now complete. Peak harvest typically occurs in October. (*For more information, please contact [James.Crutchfield@usda.gov](mailto:James.Crutchfield@usda.gov).*)

## Brazil Cotton: Production Lower Than Last Year

Brazil's 2020/21 cotton production is forecast at 12 million 480-pound bales, unchanged from last month, but down 1.8 million bales (13 percent) from last year's record production. Harvested cotton area is forecast at 1.6 million hectares (mha), unchanged from last month, but 7 percent below last year. The two largest cotton producing states, Mato Grosso and Bahia, are reporting a 5 percent and 15 percent decline in sown area, respectively, for the 2020/21 season. Cotton yield is forecast at 1,686 kilograms per hectare (kg/ha), slightly above the 5-year average, but below the 10-year trend yield. The COVID-19 pandemic dampened prices for much of 2020 resulting in producers switching to more profitable crops this season.



The two states of Mato Grosso and Bahia produce approximately 90 percent of Brazil's cotton, primarily in the *cerrado* ecoregion. The *cerrado* soils, rainfall patterns, and temperature are well suited to cotton production. Additionally, technological improvements have resulted in record year-over-year yields for 3 years in a row. Mato Grosso produces approximately 65 percent of the total output on 1.1 mha and Bahia produces about 25 percent on 0.3 mha.

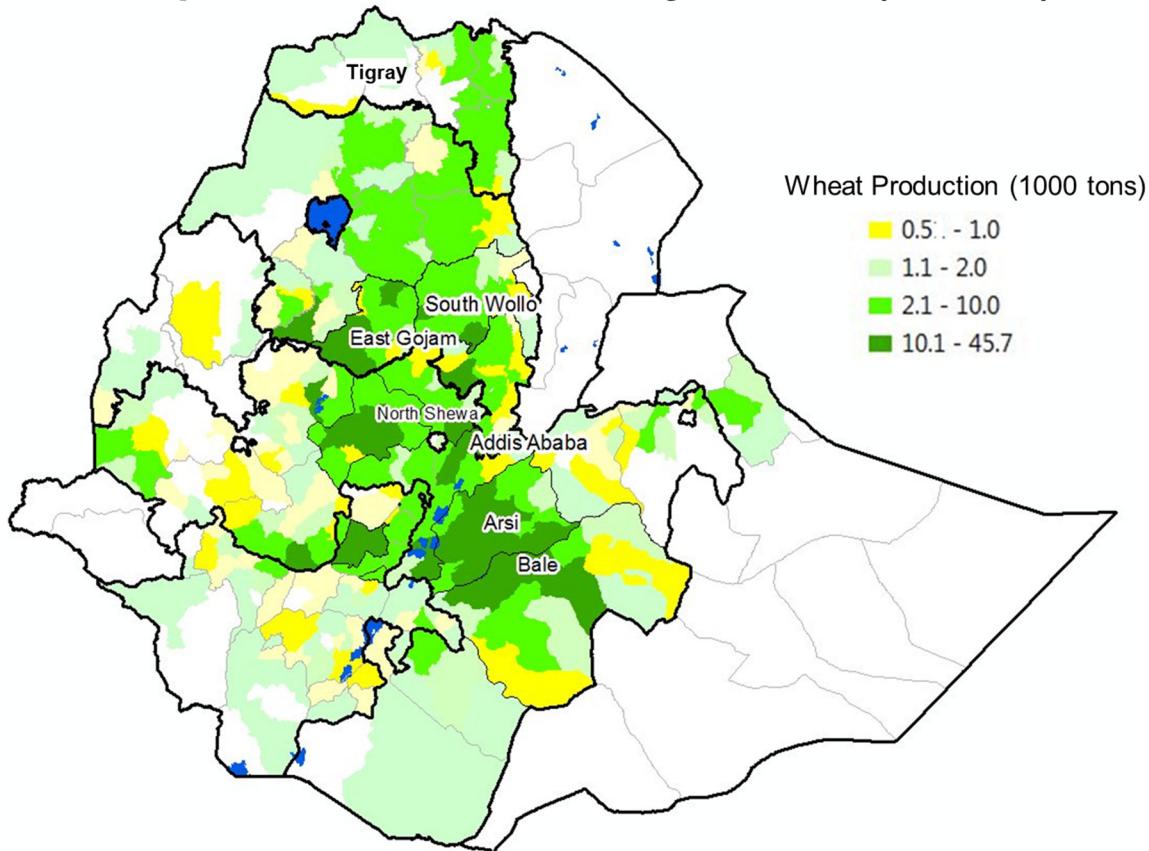


Mato Grosso has two seasons for cotton. First season planting begins in November. The larger proportion of the total cotton production (about 90 percent) is planted as a second-season crop, immediately following the soybean harvest in January and February. Cotton planting this year has been delayed in Mato Grosso because of the delay in soybean planting and the resulting lag in soybean harvest. In late January 2021, only about 31 percent of the intended area was sown per the Mato Grosso Institute of Agricultural Economics (IMEA), less than half the 5-year average of 69 percent for the same time period. Bahia is the second-largest cotton producing state and is known for its high-quality cotton and high yields using sustainable management practices. Bahia has one cotton growing season, with planting from December to January and harvest from April through September. (*For more information, please contact [Sunita.Yadav-Pauletti@usda.gov](mailto:Sunita.Yadav-Pauletti@usda.gov).*)

### Ethiopia Wheat: Record Production from Favorable Rains

Ethiopia wheat production for 2020/21 is estimated at a record 5.3 million metric tons, unchanged from last month and up 375,000 tons (8 percent) from last year. Harvested area is estimated at a record 1.9 million hectares, unchanged from last month and up 50,000 hectares (3 percent) from last year. Yield is estimated at a record 2.86 metric tons per hectare, up 5 percent from last year and up 7 percent from the 5-year average. Wheat yields were above average due to favorable weather and well-distributed rainfall received in the main production zones in the highland wheat growing areas.

## Ethiopia Wheat Production by Woreda (District)

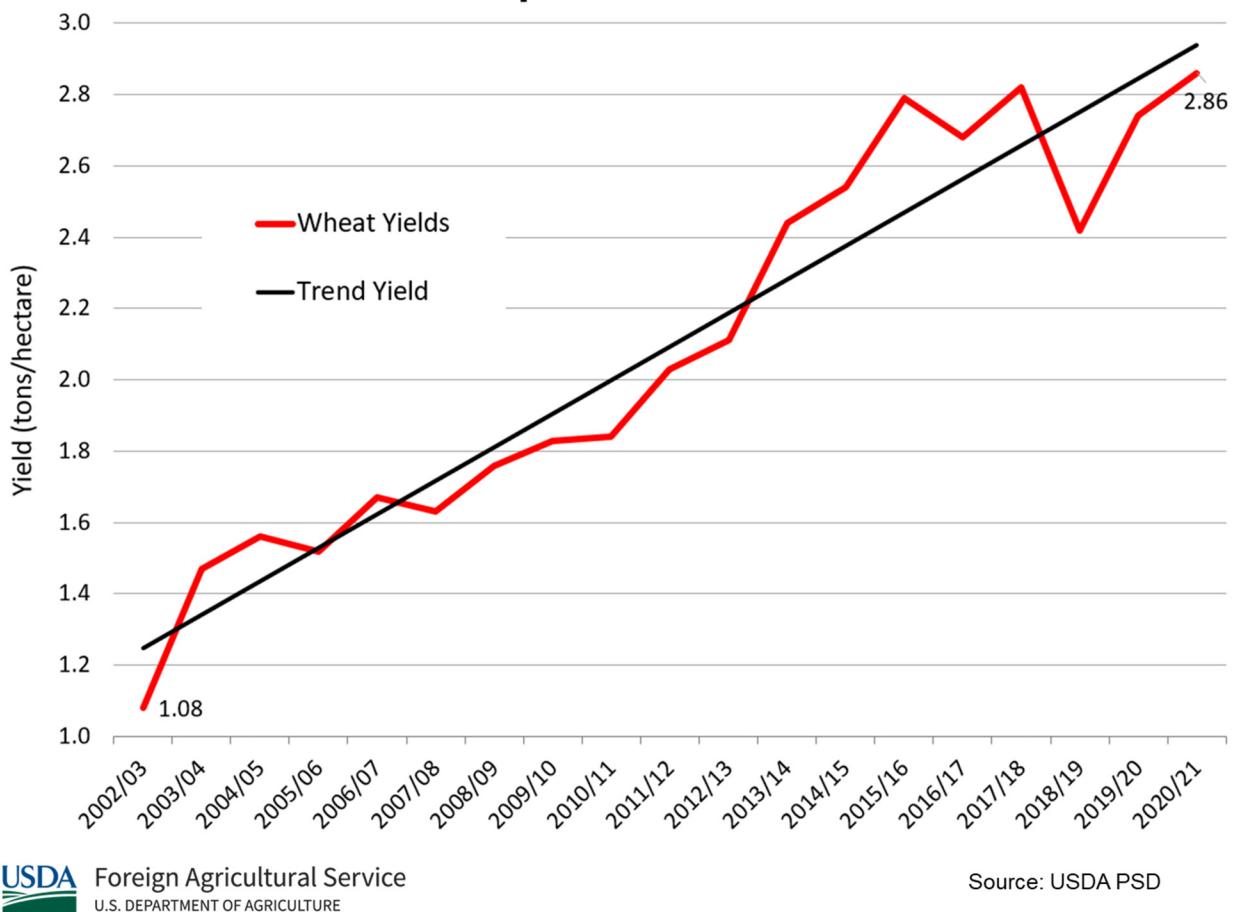


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Source:  
Atlas of the Ethiopian Rural Economy (2006)

Wheat yields almost tripled during the past two decades due to favorable government initiatives that adopted improved seed varieties, increased fertilizer distribution, and expanded agriculture extension in rural areas. The Government of Ethiopia has an ambitious plan for wheat self-sufficiency by 2023 by expanding wheat area and increasing yields through agricultural extension programs. In addition, growers have been encouraged to plant more wheat from consistently high local grain prices. Wheat is an important food staple crop in Ethiopia, and it comprises about 18 percent of the country's total cereal production.

## Ethiopia Wheat Yields



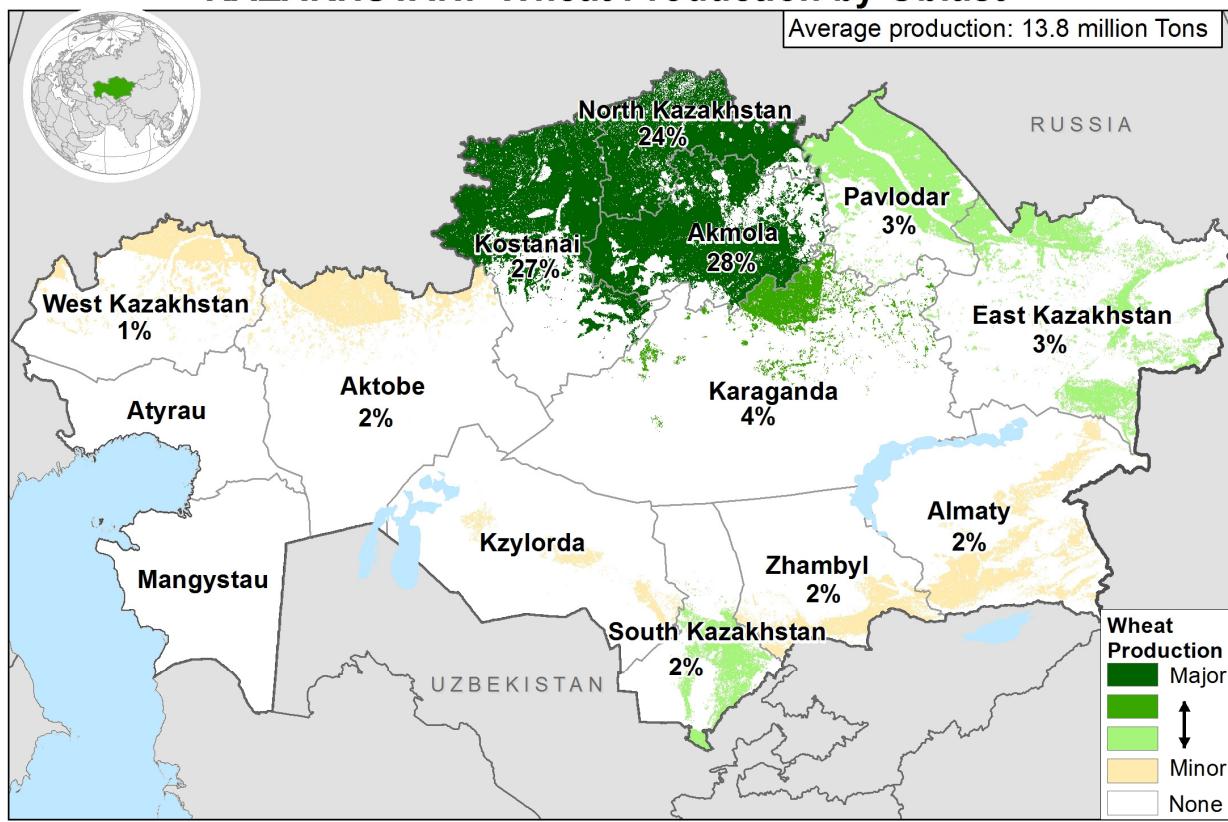
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Ethiopia is the largest wheat producer in Sub-Saharan Africa, where wheat is mostly grown under rainfed conditions on small farms in the southern and central highlands. Wheat in Ethiopia is planted during the main *meher* rainy season from June to August and harvested from October through January. The northern Tigray region is currently facing a food security crisis after a conflict between federal and regional forces in early November displaced thousands of people. The Tigray region is chronically food insecure and it produces approximately 5 percent of the country's wheat output. (*For more information, please contact [Curt.Reynolds@usda.gov](mailto:Curt.Reynolds@usda.gov).*)

## Kazakhstan Wheat: Increased Production Based on Official Data

USDA estimates Kazakhstan wheat production for 2020/21 at 14.3 million metric tons, up 14 percent from last month, and up 24 percent from last year. Yield is estimated at 1.18 tons per hectare, up 11 percent from last month, and up 17 percent from last year. Harvested area is estimated at 12.1 million hectares, up 2 percent from last month, and up 7 percent from last year.

### KAZAKHSTAN: Wheat Production by Oblast



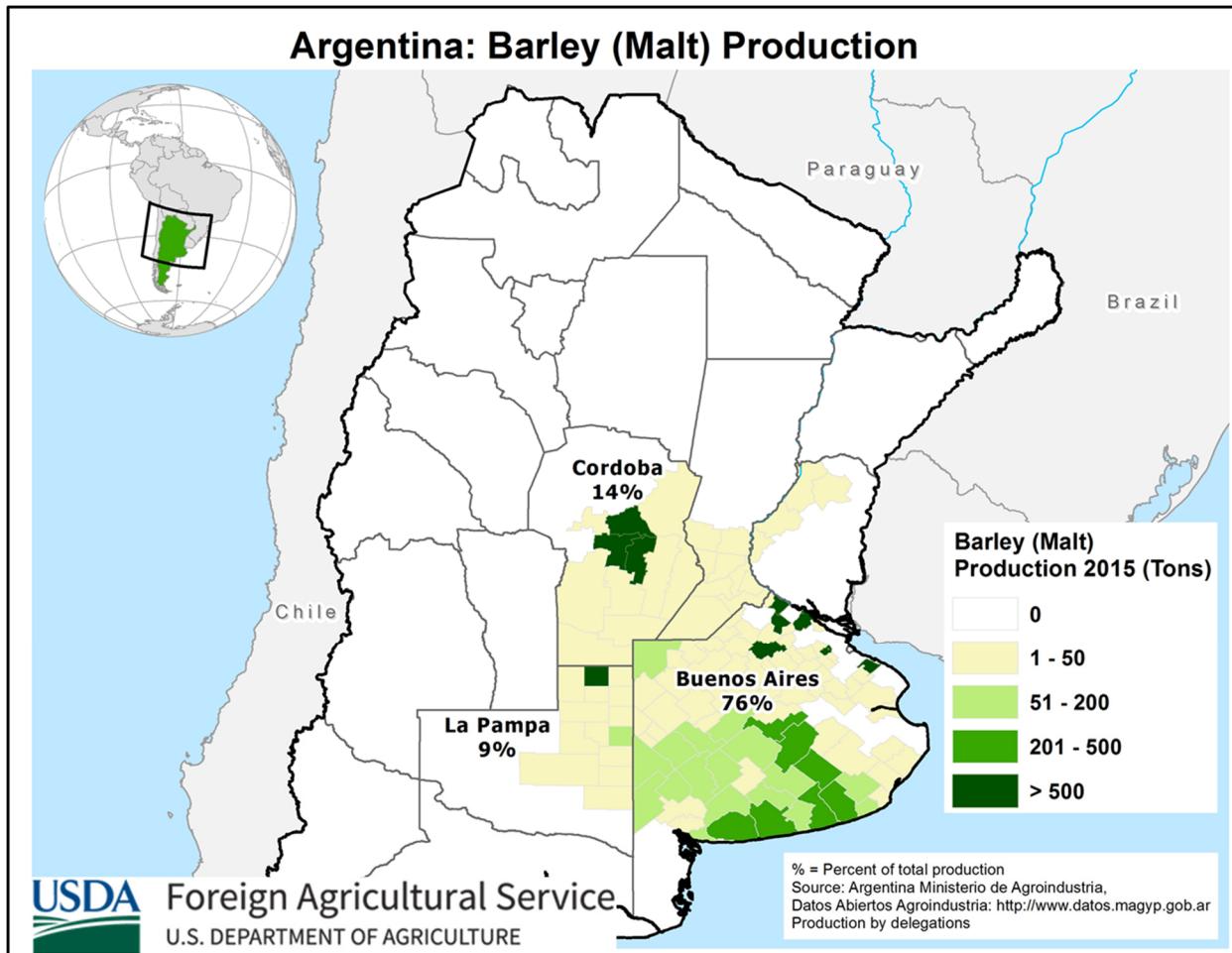
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Data Source: State Statistical Agency of Kazakhstan  
Average production 2015-19  
GFSAD 30 m crop cover (2015)

Final official data from the Kazakhstan National Bureau of Statistics, released in early February cites year-to-year increases in both area and yield in the top producing oblasts of North Kazakhstan, Akmola, and Kostanai. Together these three oblasts account for about 80 percent of total production. The year-to-year increases in yield in these three oblasts are largely due to the recovery from last year's drought. (For more information, please contact [Katie.McGaughey@usda.gov](mailto:Katie.McGaughey@usda.gov).)

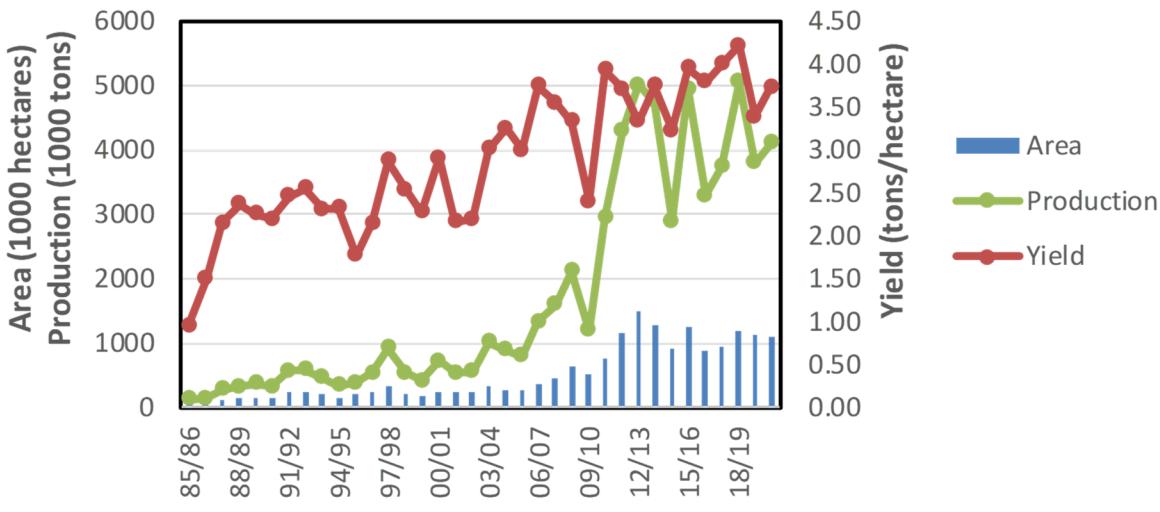
## Argentina Barley: Expanded Production Due to More Harvested Area

The 2020/21 Argentina harvested barley area is estimated higher than last month due to additional fields in barley feed and malting use, but lower than last year. The drying conditions of La Niña and some quick, hard freezes during the winter cropping season limited yields in the barley crop.



Harvested area is estimated at 1.1 million hectares, 20 percent higher than last month, but down 2 percent from last year. More area than expected went into barley production in winter grain regions, especially in the province of Buenos Aires. Production is estimated at 4.1 million metric tons, up 11 percent from last month and up 8 percent from last year. Yield is estimated at 3.73 tons per hectare, down 8 percent from last month, but up 10 percent from last season. The yield is lower than 2017/18 and 2018/19 and is nearly the same as the 10-year-average yield.

## Argentina Barley



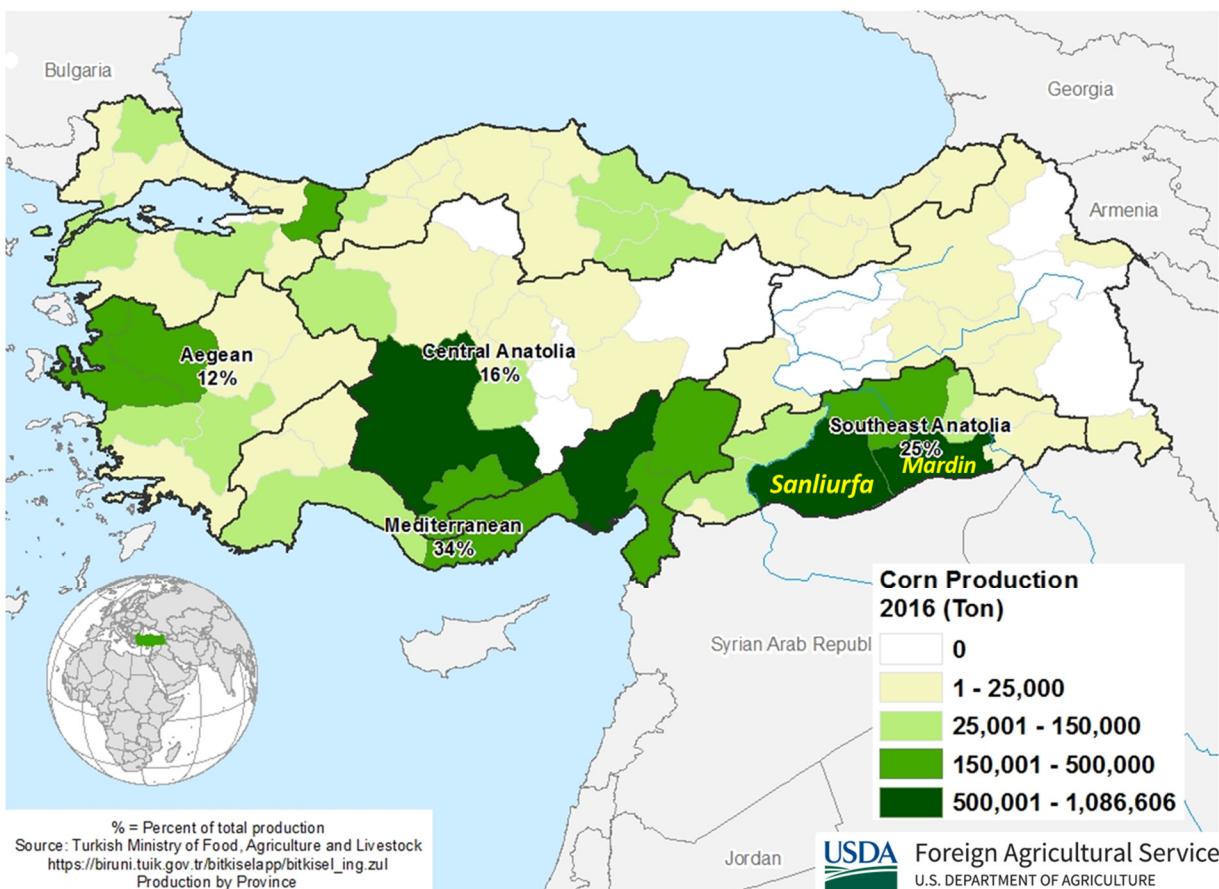
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Source: USDA PSD

Plant stress developed because early barley planting occurred when soils were too dry and sowings were hurried between infrequent rains, limiting crop establishment. Crops were further limited by low soil moisture reserves in the northern core regions. Soil moisture levels were low in much of Cordoba, Santa Fe, and Entre Rios. Buenos Aires, however, had better soil moisture reserves supplementing plants in a season of very limited winter rain. (*For more information, please contact [Denise.McWilliams@usda.gov](mailto:Denise.McWilliams@usda.gov).*)

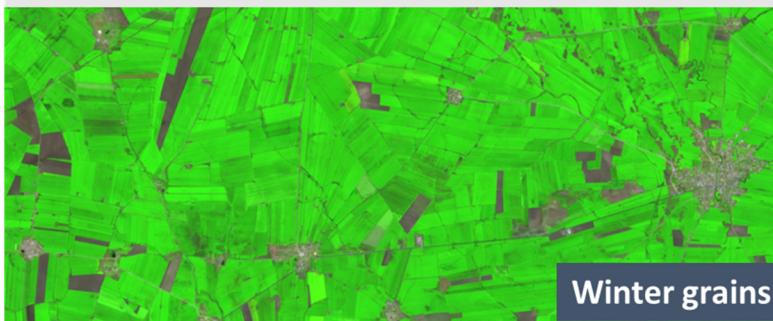
## Turkey Corn: Highest Production on Record

### TURKEY: Corn Production



USDA estimates record Turkey corn production for 2020/21 at 7.1 million metric tons, which is up 1 percent from last month and up 18 percent from last year. The area is estimated at 620,000 hectares, unchanged relative to last month and up 19 percent from last year. The estimated yield of 11.45 metric tons per hectare is the second highest on record since 1960.

10-day surface reflectance *mid-May 2020*



10-day surface reflectance from *early-July 2020*



10-day surface reflectance from *mid-September 2020*



## Second-crop Corn Area of Mardin in Southeast Anatolia, Turkey

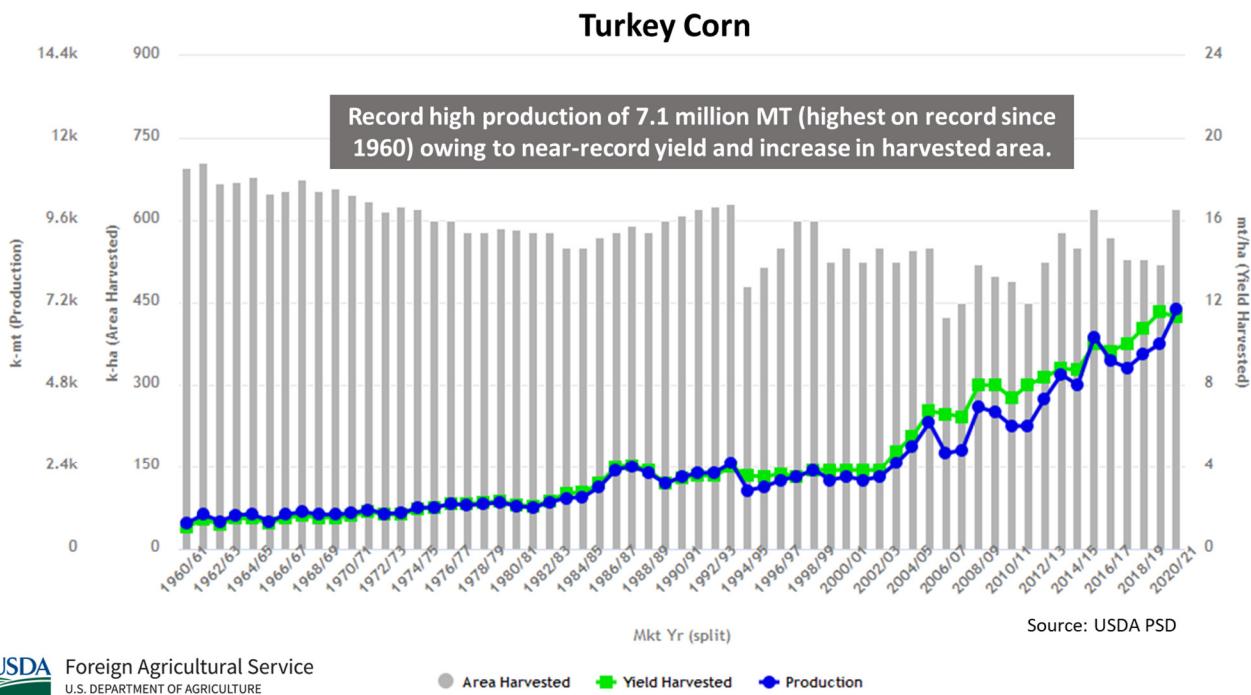


Source: GDA Corp, Landsat-Sentinel 2  
10-day composite imagery



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Corn is mainly grown in Central Anatolia, Southeast Anatolia (GAP), the Mediterranean and the Aegean regions, which accounts for approximately 87 percent of the total corn produced in Turkey.



Favorable weather and sufficient water supplies for irrigation prompted above-average yields and are similar to last year's record high yield for corn during the 2020/21 growing season. Excellent rainfall during planting and the early crop growing stages led to rapid corn development and high yield returns from the first crop corn.

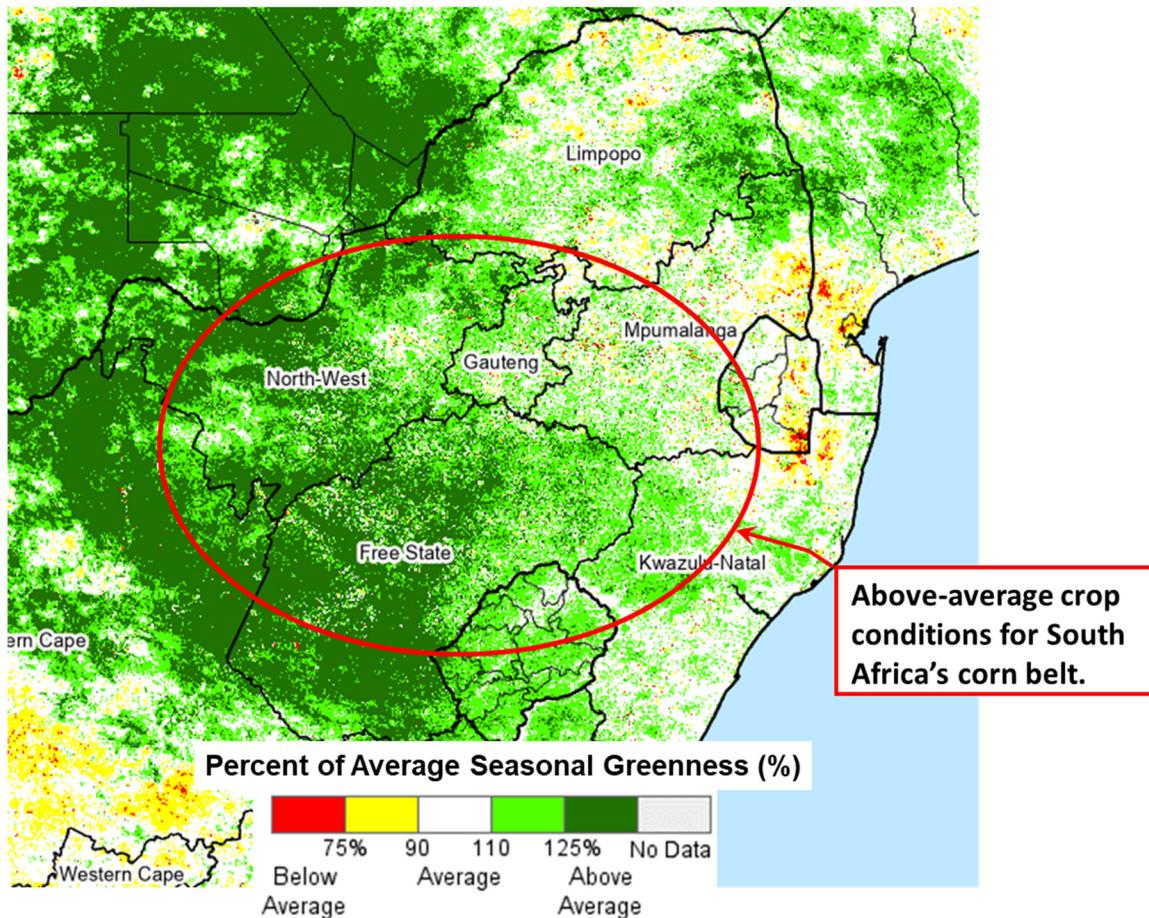
USDA's Agricultural Affairs Office in Turkey reports higher than expected yield for the second crop corn cultivated mainly in the Sanliurfa and Mardin provinces, both located in Southeast Anatolia (GAP). Turkey's second corn crop is planted after the harvest of the winter grains. The three dates of satellite images show the crop rotation from mid-May (when winter grains are flowering) through early July (when the winter grains have senesced or are harvested) to mid-September (when the second-crop corn is vegetative).

The excellent growing conditions along with an increase in area harvested and the favorable weather during harvest resulted in record high production. (*For more information, please contact [Iliana.Mladenova@usda.gov](mailto:Iliana.Mladenova@usda.gov).*)

## South Africa Corn: Favorable Production Prospects for Second Consecutive Year

### Percent of Average Seasonal Greenness (PASG)

(NDVI-MODIS Seasonal Departure from Average: Nov 8 – Feb 1, 2021)



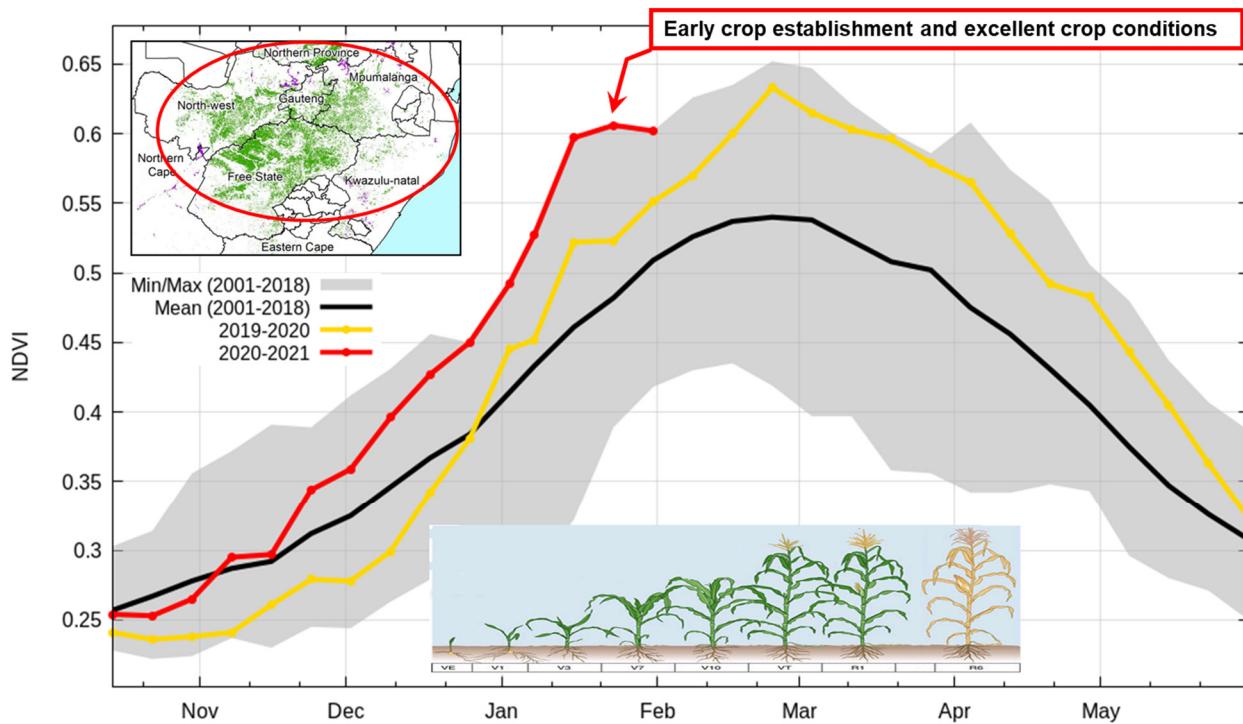
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Source: PASG (3-month) from Crop Explorer

South Africa's 2020/21 corn production is forecast at 16.5 million metric tons (mmt), up 0.5 mmt (3 percent) from last month and last year. The USDA forecast includes output from both the developing and commercial sectors, with the commercial sector accounting for approximately 97 percent of the total crop. Area is estimated at 3.1 million hectares (mha), up 0.1 mha (3 percent) from last month and up 0.19 mha (7 percent) from last year. Yield is forecast at 5.32 metric tons per hectare, down 3 percent from last year but up 8 percent from the 5-year average.

## Cropland NDVI for Four Major Corn Producing Provinces (Feb. 1, 2021)

(Gauteng, Mpumalanga, Free State & North West provinces = Approximately 88% of total corn production)



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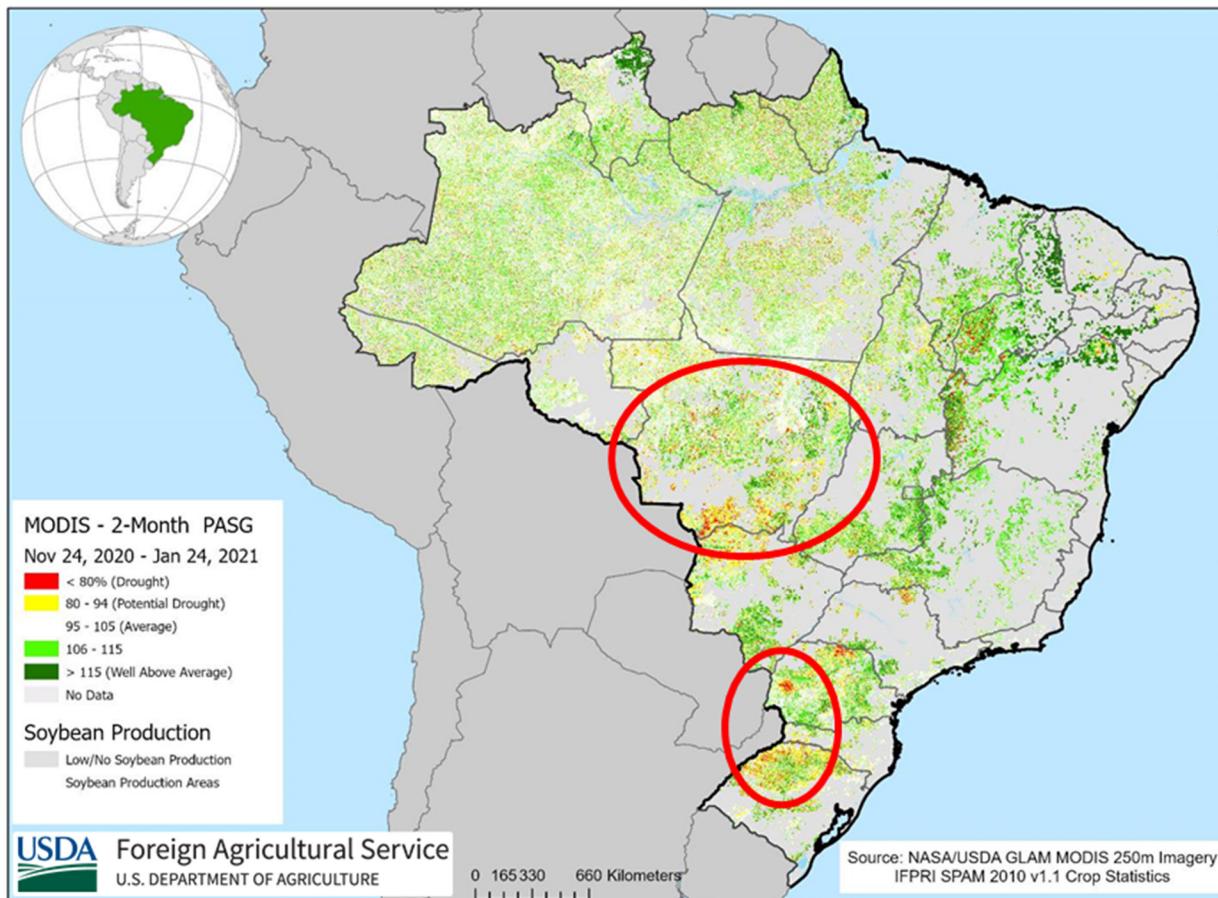
Source: USDA/NASA Global Agriculture Monitoring(GLAM) System

Beneficial rains from November through January allowed farmers to achieve their planted area intentions and trend yields are expected, assuming average rains for the remainder of the season. Satellite-derived Normalized Difference Vegetation Index (NDVI) and Percent of Average Seasonal Greenness (PASG) indices confirm early crop establishment and excellent crop conditions in early February. South African farmers will harvest their corn crop from April through September. The bulk of the harvest (87 percent) is typically delivered to the silos from May through August. (*For more information, please contact [Curt.Reynolds@usda.gov](mailto:Curt.Reynolds@usda.gov).*)

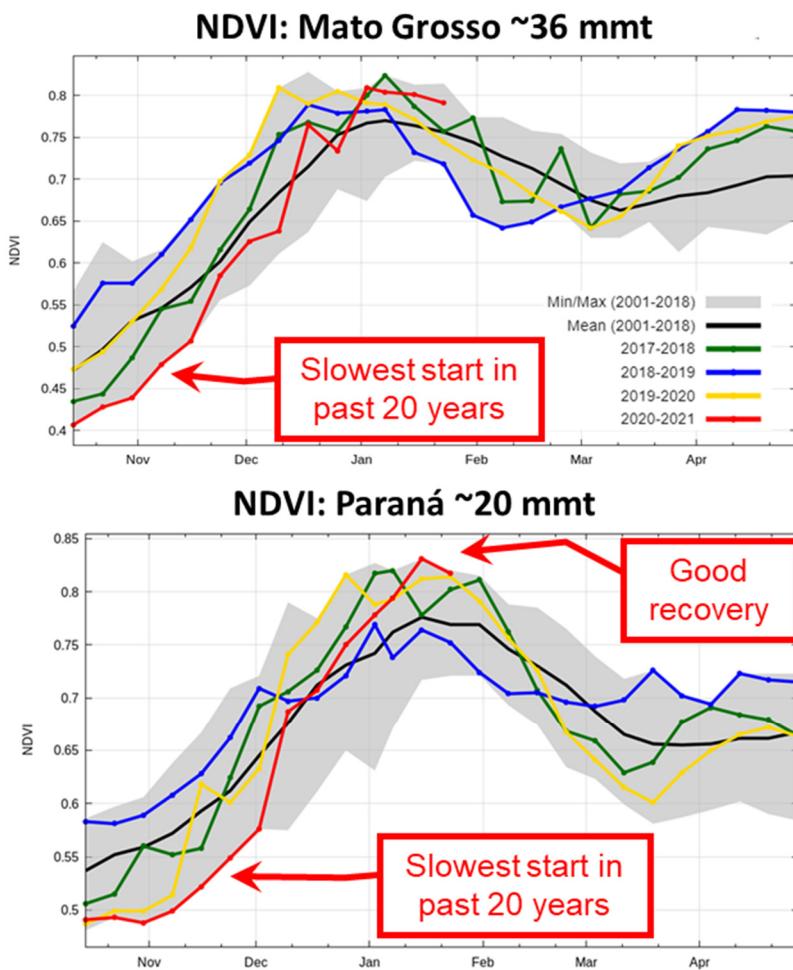
### Brazil Soybeans: Slow Start of Season Followed by Mid-Season Recovery

Brazil soybean production for 2020/21 is forecast at a record 133.0 million metric tons (mmt), unchanged this month and larger by 7.0 mmt (6 percent) from last season's record crop of 126.0 mmt. The harvested area is forecast at a record 38.6 million hectares (mha), up 1.7 mha (5 percent) from last season's record. Yield is forecast slightly below the 10-year trend at 3.45 tons per hectare, up 1 percent from last year. Soybean area expansion continues for the fourteenth straight year, with the most significant gains forecast for the states of Minas Gerais and Rio Grande do Sul.

## Brazil: Percent of Average Seasonal Greenness



A slow start to the rainy season delayed planting of the soybean crop in much of the center-west where a large portion of the crop is grown. Once rains replenished soil moisture levels, the planting pace was rapid, with 67 percent of the area sown in about 30 days. The Mato Grosso Institute of Agricultural Economics (IMEA) reported a sowing increase over 30 percent in one week at the height of sowing. In the state of Rio Grande do Sul, planting continued through January and was staggered; this proved beneficial for the germinating crop by providing adequate soil moisture after the rains arrived.



Source: NASA/USDA GLAM MODIS NDVI



production, with only about 11 percent of the crop harvested by early February compared to 44 percent the prior season and 32 percent for the 5-year average. *Departamento de Economia Rural* (DERAL) has not yet reported harvest progress for Paraná. The heavy rains in the latter part of January have further slowed harvest progress. (For more information, please contact [Sunita.Yadav-Pauletti@usda.gov](mailto:Sunita.Yadav-Pauletti@usda.gov).)

The Normalized Difference Vegetation Index (NDVI), derived from satellite imagery, displays the contrast between November and January in soybean fields. Although the return of more widespread rainfall in December and January provided much needed relief, aiding crop establishment and recovery, the earlier planted crops will likely present lower yields. The Percent of Average Seasonal Greenness (PASG) index reflects the cumulative vegetation index over a 2-month time period where the pockets of red-yellow colors indicate a below average NDVI compared to the long-term mean. Many states with large production, however, did show good recovery for crops.

Harvest began in January and will continue through late May for the main soybean producing regions. IMEA reports slow harvest progress for Mato Grosso, the state with the largest



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This report uses information from the Foreign Agricultural Service's (FAS) global network of agricultural attachés and counselors, official statistics of foreign governments and other foreign source materials, and the analysis of economic data and satellite imagery. Estimates of foreign area, yield, and production are from the International Production Assessment Division, FAS, and are reviewed by USDA's Inter-Agency Commodity Estimates Committee. Estimates of U.S. area, yield, and production are from USDA's National Agricultural Statistics Service. Numbers within the report may not add to totals because of rounding. This report reflects official USDA estimates released in the World Agricultural Supply and Demand Estimates (WASDE-584), February 9, 2021.

**Printed copies are available from the National Technical Information Service. Download an order form at [http://www.ntis.gov/products/specialty/usda/fas\\_a-g.asp](http://www.ntis.gov/products/specialty/usda/fas_a-g.asp), or call NTIS at 1-800-363-2068.**

The FAS International Production Assessment Division prepared this report. The next issue of World Agricultural Production will be released after 12:00 p.m. Eastern Time, March 9, 2021.

#### Conversion Table

##### Metric tons to bushels

Wheat, soybeans	=	MT * 36.7437
Corn, sorghum, rye	=	MT * 39.36825
Barley	=	MT * 45.929625
Oats	=	MT * 68.894438

##### Metric tons to 480-lb bales

Cotton	=	MT * 4.592917
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##### Metric tons to hundredweight

Rice	=	MT * 22.04622
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##### Area & weight

1 hectare	=	2.471044 acres
1 kilogram	=	2.204622 pounds



For further information, contact:  
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The Foreign Agricultural Service (FAS) updates its production, supply and distribution (PSD) database for cotton, oilseeds, and grains at 12:00 p.m. on the day the *World Agricultural Supply and Demand Estimates* (WASDE) report is released. This circular is released by 12:15 p.m.

### FAS Reports and Databases:

#### **World Agricultural Production**

Current: <https://www.fas.usda.gov/data/world-agricultural-production>

Archive: <https://usda.library.cornell.edu/concern/publications/5q47rn72z?locale=en>

USDA's Foreign Agricultural Service (FAS) publishes a monthly report on crop acreage, yield and production in major countries worldwide. Sources include reporting from FAS's worldwide offices, official statistics of foreign governments, and analysis of economic data and satellite imagery. The reports reflect official USDA estimates released in the monthly *World Agricultural Supply and Demand Estimates* (WASDE).

#### **World Markets and Trade**

Current: <https://www.fas.usda.gov/data>

Archive:

[https://usda.library.cornell.edu/catalog?1%5Bmember\\_of\\_collections\\_ssim%5D%5B%5D=Foreign+Agricultural+Service&locale=en](https://usda.library.cornell.edu/catalog?1%5Bmember_of_collections_ssim%5D%5B%5D=Foreign+Agricultural+Service&locale=en)

USDA's Foreign Agricultural Service (FAS) publishes monthly and quarterly reports which include data on U.S. and global trade, production, consumption and stocks, as well as analysis of developments affecting world trade in oilseeds, grains, cotton, livestock and poultry. The reports reflect official USDA estimates released in the monthly *World Agricultural Supply and Demand Estimates* (WASDE).

#### **Global Agricultural Information Network (GAIN)**

<https://www.fas.usda.gov/databases/global-agricultural-information-network-gain>

USDA's Foreign Agricultural Service (FAS) provides timely reports on foreign markets through the Global Agriculture Information Network (GAIN) database. An average of 2,000 reports are added each year, with reports going back to 1995. GAIN reports are compiled by FAS' global market intelligence network, which includes FAS foreign service officers and locally engaged staff in over 90 overseas offices world-wide. They provide on-the-ground intelligence, insight, and analysis on nearly 200 countries, delivering information on foreign agricultural markets, crop conditions, and agro-political dynamics of interest to U.S. agriculture. GAIN reports contain assessments of commodity and trade issues made by USDA staff and are not necessarily statements of official U.S. government policy.

#### **Production, Supply and Distribution (PS&D) Online**

<https://apps.fas.usda.gov/psdonline/app/index.html#/app/home>

PSD Online is the public repository for USDA's Official Production, Supply and Distribution forecast data and reports for key agricultural commodities. PSD Online data are reviewed and updated monthly by an interagency committee chaired by USDA's World Agricultural Outlook Board (WAOB). The committee consist of representatives from Foreign Agricultural Service (FAS), the Economic Research Service (ERS), the Farm Service Agency (FSA), and the Agricultural Marketing Service (AMS).

#### **EU Countries and Russia Wheat: Area and Production Estimates**

<https://apps.fas.usda.gov/psdonline/app/index.html#/app/downloads> (click on PSD Datasets)

USDA's Foreign Agricultural Service (FAS) provides country-level area and production estimates for the nations of the European Union. For Russia, country-level area and production estimates are provided for Winter and Spring wheat. These datasets are reviewed and updated monthly by an interagency committee chaired by USDA's World Agricultural Outlook Board (WAOB) and can be downloaded through PSD datasets on PSD Online.



## FAS Reports and Databases:

### International Production Assessment (IPAD)

<https://ipad.fas.usda.gov/>

USDA's Foreign Agricultural Service (FAS) maintains a dynamic global crop production portal with key information including *World Agricultural Production* (WAP) briefs, Commodity Intelligence Reports (CIR), geospatial applications, crop production maps at a subnational level and crop calendars for the top-20 producing countries. Additionally, Crop Explorer (<https://ipad.fas.usda.gov/cropexplorer/>) displays rainfall, temperature, evapotranspiration, soil moisture, snow cover, and vegetation conditions in charts and maps.

### USDA and NASA Global Agricultural Monitoring (GLAM)

<https://glam1.gsfc.nasa.gov/>

The USDA and NASA Global Agricultural Monitoring (GLAM) system provides near real-time and science quality Moderate Resolution Imaging Spectroradiometer (MODIS) Normalized Difference Vegetation Index (NDVI) from the satellites Terra and Aqua. The public can view and retrieve MODIS 8-day composited, global NDVI satellite imagery and time series data. GLAM was developed by NASA's Global Inventory Modeling and Mapping Studies (GIMMS) group for USDA's Foreign Agricultural Service.

### Global Agricultural and Disaster Assessment System (GADAS)

<https://geo.fas.usda.gov/GADAS/index.html>

USDA's Foreign Agricultural Service (FAS) provides the Global Agricultural and Disaster Assessment System (GADAS), a web-based Geographic Information System (GIS) tool which integrates a vast array of highly detailed earth observation data streams, particularly targeted towards agricultural and disaster assessment analysis. GADAS is an interactive website which provides analysts with a wide variety of routine geospatial products (maps, charts, tables) they require for comprehensive situational investigations and recurring assessments.

### Export Sales Reporting

<https://apps.fas.usda.gov/esrquery/>

USDA's Export Sales Reporting Program monitors U.S. agricultural export sales on a daily and weekly basis. Export sales reporting provides a constant stream of up-to-date market information for 40 U.S. agricultural commodities sold abroad. The weekly U.S. Export Sales report is the most currently available source of U.S. exports sales data. The data is used to analyze overall levels of export demand, determine where markets exit, and assess the relative position of U.S. commodities in foreign markets.

### Global Agricultural Trade System (GATS)

<https://apps.fas.usda.gov/gats/default.aspx>

The Global Agricultural Trade System (GATS) is a searchable database containing monthly U.S. Census Bureau trade data organized by agricultural commodity and agricultural related product groups. Trade data is searchable by partner countries and partner groups. Historical U.S. agricultural trade data is available back to 1967. In addition, U.N. trade statistics (UN Comtrade) may be queried through GATS. UN trade data is available for nearly 200 countries or areas, dating from the inception of the Harmonized System (HS) of trade codes in 1989 to present. The database is continuously updated. U.S. trade data is updated monthly according to the U.S. Census Bureau's reporting system. UN Comtrade data are updated in GATS after nationally submitted data to the UN are standardized by the UN Statistical Division and added to the UN Comtrade database.

## Other USDA Reports:

### World Agricultural Supply and Demand Estimates (WASDE):

<http://www.usda.gov/oce/commodity/wasde/>

Economic Research Service:

<http://www.ers.usda.gov/topics/crops>

National Agricultural Statistics Service:

<http://www.nass.usda.gov/Publications/>

**Table 01 World Crop Production Summary**

**Million Metric Tons**

Commodity	World -	Total Foreign	North America			Former Soviet		Europaea n	Asia (WAP)			South America		Selected Other			All Others	
			United States	Canada -	Mexico -	Russia -	Ukraine -		China -	India -	Indo-nesia	Paki-stan	Thai-land	Argent-ina	Brazil -	Aus-tralia	South Africa	Turkey -
---Million metric tons---																		
<b>Wheat</b>																		
2018/19	730.9	679.6	51.3	32.4	3.0	71.7	25.1	nr	131.4	99.9	0.0	25.1	0.0	19.5	5.4	17.6	1.9	19.0
2019/20 prel.	763.9	711.3	52.6	32.7	3.3	73.6	29.2	nr	133.6	103.6	0.0	24.3	0.0	19.8	5.2	15.2	1.5	17.5
2020/21 proj.																		251.9
Jan	772.6	723.0	49.7	35.2	3.1	85.3	25.5	nr	134.3	107.6	0.0	25.7	0.0	17.5	6.3	30.0	2.2	18.3
Feb	773.4	723.7	49.7	35.2	3.1	85.3	25.5	nr	134.3	107.6	0.0	25.2	0.0	17.2	6.3	30.0	2.1	18.3
<b>Coarse Grains</b>																		
2018/19	1,398.1	1,020.2	377.9	26.2	33.5	35.0	44.5	nr	264.0	43.2	12.0	6.6	5.7	59.2	104.3	11.5	12.4	13.3
2019/20 prel.	1,411.6	1,052.1	359.4	28.6	32.1	40.5	46.5	nr	268.2	47.4	12.0	7.4	4.6	58.1	105.6	10.4	16.5	14.5
2020/21 proj.																		359.7
Jan	1,438.5	1,063.9	374.6	29.5	33.6	41.5	38.7	nr	268.0	45.5	12.0	7.5	5.6	55.2	112.4	14.8	16.7	15.7
Feb	1,438.9	1,064.3	374.6	29.6	33.6	41.5	38.7	nr	268.0	45.5	12.0	7.5	5.6	55.6	112.4	14.8	17.2	15.8
<b>Rice, Milled</b>																		
2018/19	497.3	490.2	7.1	0.0	0.2	0.7	0.0	nr	148.5	116.5	34.2	7.3	20.3	0.8	7.1	0.0	0.0	0.6
2019/20 prel.	497.2	491.3	5.9	0.0	0.2	0.7	0.0	nr	146.7	118.4	34.7	7.2	17.7	0.8	7.6	0.0	0.0	0.6
2020/21 proj.																		156.6
Jan	503.2	495.9	7.2	0.0	0.2	0.7	0.0	nr	148.3	120.0	34.9	7.6	18.6	0.8	7.5	0.6	0.0	0.6
Feb	504.0	496.8	7.2	0.0	0.2	0.7	0.0	nr	148.3	120.0	35.5	7.6	18.6	0.8	7.5	0.6	0.0	0.6
<b>Total Grains</b>																		
2018/19	2,626.3	2,190.0	436.3	58.6	36.7	107.4	69.6	nr	543.9	259.6	46.2	39.0	26.0	79.5	116.9	29.2	14.3	32.9
2019/20 prel.	2,672.7	2,254.8	417.9	61.3	35.5	114.8	75.8	nr	548.5	269.4	46.7	38.9	22.2	78.7	118.4	25.7	18.0	32.6
2020/21 proj.																		768.2
Jan	2,714.3	2,282.8	431.5	64.7	36.8	127.5	64.2	nr	550.6	273.1	46.9	40.8	24.2	73.5	126.2	45.4	18.9	34.5
Feb	2,716.4	2,284.9	431.5	64.8	36.8	127.5	64.2	nr	550.6	273.1	47.5	40.3	24.2	73.6	126.1	45.4	19.3	34.6
<b>Oilseeds</b>																		
2018/19	600.0	469.3	130.7	28.2	1.3	18.7	22.7	nr	60.0	35.5	14.1	3.8	1.0	60.8	124.6	3.1	2.0	3.4
2019/20 prel.	576.3	469.3	107.0	25.8	1.1	21.7	24.5	nr	63.0	36.7	14.4	3.3	1.1	53.6	131.3	2.6	2.2	3.2
2020/21 proj.																		84.8
Jan	594.5	472.1	122.4	25.5	0.9	20.3	19.6	nr	64.4	38.1	14.6	2.6	1.1	52.6	137.7	4.4	2.2	2.9
Feb	595.1	472.7	122.4	25.5	0.9	20.3	19.6	nr	65.0	37.9	14.6	2.7	1.1	52.6	137.7	4.5	2.3	2.9
<b>Cotton</b>																		
2018/19	118.6	100.2	18.4	0.0	1.7	0.0	0.0	1.7	27.8	25.8	0.0	7.6	0.0	1.1	13.0	2.2	0.2	3.8
2019/20 prel.	122.1	102.2	19.9	0.0	1.6	0.0	0.0	2.0	27.3	29.5	0.0	6.2	0.0	1.3	13.8	0.6	0.1	3.5
2020/21 proj.																		16.4
Jan	112.9	97.9	15.0	0.0	1.1	0.0	0.0	1.7	27.5	29.5	0.0	4.3	0.0	1.3	12.0	2.5	0.2	2.9
Feb	114.1	99.2	15.0	0.0	1.1	0.0	0.0	1.7	29.0	29.0	0.0	4.5	0.0	1.4	12.0	2.6	0.2	2.9
																		15.0

1/ Includes wheat, coarse grains, and rice (milled) shown above.

**Table 02 Wheat Area, Yield, and Production**

Country / Region	Area (Million hectares)				Yield (Metric tons per hectare)				Production (Million metric tons)				Change in Production			
	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
<b>World</b>	215.45	216.95	221.97	221.99	3.39	3.52	3.48	3.48	730.90	763.93	772.64	773.44	0.79	0.10	9.51	1.24
<b>United States</b>	16.03	15.13	14.87	14.87	3.20	3.47	3.34	3.34	51.31	52.58	49.69	49.69	0.00	0.00	-2.89	-5.50
<b>Total Foreign</b>	199.42	201.81	207.10	207.12	3.41	3.52	3.49	3.49	679.59	711.34	722.95	723.74	0.79	0.11	12.40	1.74
<b>European Union - 28</b>	25.52	26.12	24.61	24.61	5.35	5.91	5.52	5.52	136.58	154.51	135.80	135.80	0.00	0.00	-18.71	-12.11
<b>China</b>	24.27	23.73	23.38	23.38	5.42	5.63	5.74	5.74	131.43	133.59	134.25	134.25	0.00	0.00	0.66	0.49
<b>South Asia</b>																
India	29.65	29.32	31.45	31.45	3.37	3.53	3.42	3.42	99.87	103.60	107.59	107.59	0.00	0.00	3.99	3.85
Pakistan	8.80	8.80	9.13	8.81	2.85	2.76	2.81	2.86	25.10	24.30	25.70	25.20	-0.50	-1.95	0.90	3.70
Afghanistan	2.00	2.30	2.33	2.33	1.80	2.17	2.15	2.15	3.60	5.00	5.01	5.01	0.00	0.00	0.01	0.20
Nepal	0.70	0.75	0.75	0.75	2.85	2.95	2.95	2.95	2.01	2.20	2.21	2.21	0.00	0.00	0.01	0.45
<b>Former Soviet Union - 12</b>																
Russia	26.34	27.31	28.60	28.60	2.72	2.70	2.98	2.98	71.69	73.61	85.30	85.30	0.00	0.00	11.69	15.88
Russia Winter	14.91	15.41	16.35	16.35	3.52	3.41	3.66	3.66	52.47	52.54	59.80	59.80	0.00	0.00	7.26	13.82
Russia Spring	11.44	11.91	12.25	12.25	1.68	1.77	2.08	2.08	19.22	21.07	25.50	25.50	0.00	0.00	4.43	21.02
Ukraine	6.72	7.02	6.80	6.80	3.73	4.16	3.75	3.75	25.06	29.17	25.50	25.50	0.00	0.00	-3.67	-12.58
Kazakhstan	11.35	11.34	11.80	12.08	1.23	1.01	1.06	1.18	13.95	11.45	12.50	14.26	1.76	14.05	2.80	24.48
Uzbekistan	1.40	1.40	1.40	1.40	4.29	4.86	4.65	4.65	6.00	6.80	6.51	6.51	0.00	0.00	-0.29	-4.26
Belarus	0.66	0.69	0.70	0.70	2.75	3.33	3.29	3.29	1.82	2.31	2.30	2.30	0.00	0.00	-0.01	-0.39
<b>Canada</b>	9.88	9.66	10.02	10.02	3.27	3.38	3.51	3.51	32.35	32.67	35.18	35.18	0.00	0.00	2.51	7.69
<b>South America</b>																
Argentina	6.05	6.73	6.30	6.30	3.22	2.94	2.78	2.73	19.50	19.78	17.50	17.20	-0.30	-1.71	-2.58	-13.04
Brazil	2.04	2.04	2.32	2.34	2.66	2.55	2.72	2.67	5.43	5.20	6.30	6.25	-0.05	-0.79	1.05	20.19
Uruguay	0.20	0.24	0.21	0.21	3.68	3.26	3.50	3.50	0.73	0.78	0.75	0.75	0.00	0.00	-0.03	-3.99
<b>Australia</b>	10.40	10.20	13.00	13.00	1.69	1.49	2.31	2.31	17.60	15.20	30.00	30.00	0.00	0.00	14.80	97.37
<b>Africa</b>																
Egypt	1.32	1.37	1.39	1.39	6.40	6.40	6.40	6.40	8.45	8.77	8.90	8.90	0.00	0.00	0.13	1.48
Morocco	2.85	2.75	2.76	2.76	2.58	1.46	0.93	0.93	7.34	4.03	2.56	2.56	0.00	0.00	-1.47	-36.40
Ethiopia	1.75	1.80	1.85	1.85	2.42	2.74	2.86	2.86	4.24	4.93	5.30	5.30	0.00	0.00	0.38	7.61
Algeria	2.07	2.07	2.08	2.08	1.90	1.90	1.88	1.88	3.94	3.95	3.90	3.90	0.00	0.00	-0.05	-1.27
<b>Middle East</b>																
Turkey	7.62	7.00	7.10	7.10	2.50	2.50	2.57	2.57	19.00	17.50	18.25	18.25	0.00	0.00	0.75	4.29
Iran	6.70	6.70	6.70	6.70	2.16	2.51	2.50	2.50	14.50	16.80	16.75	16.75	0.00	0.00	-0.05	-0.30
Iraq	1.70	2.40	2.40	2.40	1.76	2.00	1.93	1.93	3.00	4.80	4.64	4.64	0.00	0.00	-0.17	-3.44
Syria	1.10	1.60	1.60	1.60	1.82	3.00	2.81	2.81	2.00	4.80	4.50	4.50	0.00	0.00	-0.30	-6.25
<b>Mexico</b>	0.54	0.59	0.55	0.55	5.56	5.54	5.55	5.55	3.00	3.27	3.05	3.05	0.00	0.00	-0.22	-6.73
<b>Serbia</b>	0.65	0.57	0.57	0.57	4.92	4.39	4.56	4.56	3.20	2.50	2.60	2.60	0.00	0.00	0.10	4.00
<b>Others</b>	7.13	7.31	7.31	7.34	2.56	2.71	2.75	2.72	18.23	19.84	20.11	19.99	-0.11	-0.56	0.16	0.79

World and Selected Countries and Regions

Foreign Agricultural Service/USDA  
Global Market Analysis

**Table 03 Total Coarse Grain Area, Yield, and Production**

Country / Region	Area (Million hectares)				Yield (Metric tons per hectare)				Production (Million metric tons)				Change in Production			
	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
<b>World</b>	331.10	333.99	337.80	338.40	4.22	4.23	4.26	4.25	1,398.07	1,411.56	1,438.49	1,438.90	0.41	0.03	27.33	1.94
<b>United States</b>	36.20	36.17	36.84	36.84	10.44	9.94	10.17	10.17	377.91	359.43	374.57	374.57	0.00	0.00	15.13	4.21
<b>Total Foreign</b>	294.90	297.82	300.96	301.56	3.46	3.53	3.54	3.53	1,020.16	1,052.13	1,063.92	1,064.33	0.41	0.04	12.20	1.16
<b>China</b>	44.29	43.72	43.68	43.68	5.96	6.14	6.14	6.14	263.96	268.20	268.05	268.05	0.00	0.00	-0.16	-0.06
<b>European Union</b>	29.24	30.17	30.95	30.95	5.07	5.37	5.23	5.23	148.26	161.98	161.81	161.76	-0.05	-0.03	-0.22	-0.14
<b>South America</b>																
Brazil	18.72	19.77	20.78	20.98	5.57	5.34	5.41	5.36	104.33	105.57	112.41	112.41	0.00	0.00	6.83	6.47
Argentina	8.22	8.43	8.11	8.29	7.20	6.90	6.81	6.70	59.22	58.13	55.19	55.59	0.40	0.72	-2.53	-4.35
<b>Former Soviet Union - 12</b>																
Russia	14.03	14.51	14.38	14.38	2.50	2.79	2.89	2.89	35.00	40.50	41.48	41.48	0.00	0.00	0.98	2.42
Ukraine	7.58	8.22	8.52	8.52	5.87	5.67	4.54	4.54	44.50	46.55	38.71	38.71	0.00	0.00	-7.84	-16.83
Kazakhstan	2.97	3.45	3.16	3.20	1.76	1.47	1.61	1.54	5.23	5.06	5.10	4.93	-0.17	-3.30	-0.13	-2.61
Belarus	1.01	1.08	1.03	1.03	2.91	3.08	3.42	3.42	2.93	3.32	3.52	3.52	0.00	0.00	0.21	6.18
<b>Africa</b>																
Nigeria	14.30	14.40	14.40	14.40	1.39	1.37	1.42	1.42	19.84	19.67	20.40	20.40	0.00	0.00	0.74	3.74
South Africa	2.81	3.13	3.23	3.33	4.43	5.27	5.16	5.15	12.42	16.50	16.66	17.16	0.50	3.00	0.66	4.01
Tanzania	5.22	5.35	5.35	5.35	1.36	1.29	1.38	1.38	7.12	6.90	7.40	7.40	0.00	0.00	0.50	7.25
Burkina	4.32	3.90	3.90	3.90	1.12	1.19	1.26	1.26	4.82	4.66	4.90	4.90	0.00	0.00	0.25	5.26
Ethiopia	5.64	5.60	5.60	5.60	2.92	3.05	3.08	3.08	16.47	17.10	17.25	17.25	0.00	0.00	0.15	0.88
Egypt	1.07	1.02	1.02	1.02	7.14	7.09	7.09	7.09	7.66	7.26	7.26	7.26	0.00	0.00	0.00	0.00
Mali	4.63	4.70	4.70	4.70	1.50	1.48	1.45	1.45	6.94	6.94	6.80	6.80	0.00	0.00	-0.14	-1.95
<b>India</b>	22.23	23.99	22.80	22.80	1.94	1.98	2.00	2.00	43.21	47.42	45.54	45.54	0.00	0.00	-1.89	-3.98
<b>Southeast Asia</b>																
Indonesia	3.70	3.80	3.70	3.70	3.24	3.16	3.24	3.24	12.00	12.00	12.00	12.00	0.00	0.00	0.00	0.00
Philippines	2.48	2.51	2.60	2.60	3.07	3.20	3.15	3.15	7.61	8.03	8.20	8.20	0.00	0.00	0.17	2.12
Vietnam	1.03	0.99	0.97	0.97	4.72	4.80	4.68	4.68	4.87	4.76	4.54	4.54	0.00	0.00	-0.22	-4.56
Thailand	1.32	1.24	1.28	1.28	4.27	3.66	4.35	4.35	5.65	4.55	5.55	5.55	0.00	0.00	1.00	21.98
<b>Mexico</b>	8.95	8.41	9.05	9.05	3.74	3.82	3.71	3.71	33.47	32.10	33.59	33.59	0.00	0.00	1.50	4.66
<b>Canada</b>	5.00	5.54	5.72	5.80	5.24	5.16	5.16	5.11	26.20	28.61	29.51	29.64	0.13	0.44	1.03	3.61
<b>Australia</b>	6.06	5.01	6.07	6.07	1.90	2.08	2.43	2.43	11.51	10.44	14.76	14.76	0.00	0.00	4.32	41.40
<b>Middle East</b>																
Turkey	4.34	4.53	4.63	4.63	3.05	3.19	3.38	3.40	13.25	14.45	15.66	15.76	0.10	0.64	1.31	9.07
Iran	1.73	1.91	1.91	1.91	2.32	2.63	2.71	2.71	4.02	5.02	5.17	5.17	0.00	0.00	0.15	2.99
<b>Others</b>	73.99	72.46	73.44	73.44	1.62	1.61	1.67	1.66	119.68	116.46	122.49	121.99	-0.51	-0.41	5.53	4.75

World and Selected Countries and Regions; Coarse Grain includes: Barley, Corn, Millet, Mixed Grains, Oats, Rye and Sorghum

**Table 04 Corn Area, Yield, and Production**

Country / Region	Area (Million hectares)				Yield (Metric tons per hectare)				Production (Million metric tons)				Change in Production			
	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
<b>World</b>	192.08	193.29	196.39	196.69	5.85	5.78	5.77	5.77	1,123.84	1,116.55	1,133.89	1,134.05	0.16	0.01	17.50	1.57
<b>United States</b>	32.89	32.92	33.37	33.37	11.07	10.51	10.79	10.79	364.26	345.96	360.25	360.25	0.00	0.00	14.29	4.13
<b>Total Foreign</b>	159.19	160.38	163.02	163.32	4.77	4.80	4.75	4.74	759.58	770.59	773.64	773.80	0.16	0.02	3.21	0.42
<b>China</b>	42.13	41.28	41.26	41.26	6.10	6.32	6.32	6.32	257.17	260.78	260.67	260.67	0.00	0.00	-0.11	-0.04
<b>South America</b>																
Brazil	17.50	18.50	19.50	19.70	5.77	5.51	5.59	5.53	101.00	102.00	109.00	109.00	0.00	0.00	7.00	6.86
Argentina	6.10	6.30	6.10	6.10	8.36	8.10	7.79	7.79	51.00	51.00	47.50	47.50	0.00	0.00	-3.50	-6.86
Bolivia	0.47	0.48	0.50	0.50	2.11	2.39	2.40	2.40	0.99	1.15	1.20	1.20	0.00	0.00	0.06	4.80
<b>European Union</b>	8.28	8.89	8.98	8.98	7.77	7.51	7.08	7.08	64.38	66.72	63.60	63.60	0.00	0.00	-3.12	-4.67
<b>Africa</b>																
South Africa	2.60	2.91	3.00	3.10	4.55	5.50	5.33	5.32	11.82	16.00	16.00	16.50	0.50	3.13	0.50	3.13
Nigeria	6.50	6.50	6.50	6.50	1.69	1.69	1.77	1.77	11.00	11.00	11.50	11.50	0.00	0.00	0.50	4.55
Ethiopia	2.30	2.30	2.30	2.30	3.63	3.70	3.74	3.74	8.35	8.50	8.60	8.60	0.00	0.00	0.10	1.18
Egypt	0.85	0.80	0.80	0.80	8.00	8.00	8.00	8.00	6.80	6.40	6.40	6.40	0.00	0.00	0.00	0.00
Tanzania	4.10	4.20	4.20	4.20	1.46	1.39	1.50	1.50	5.99	5.82	6.30	6.30	0.00	0.00	0.48	8.25
Malawi	1.69	1.70	1.70	1.70	1.60	1.78	2.22	2.22	2.70	3.03	3.78	3.78	0.00	0.00	0.75	24.75
Zambia	1.09	0.84	1.29	1.29	2.21	2.38	2.62	2.62	2.40	2.00	3.39	3.39	0.00	0.00	1.38	69.01
Kenya	2.14	2.00	2.00	2.00	1.87	1.90	2.00	2.00	4.01	3.80	4.00	4.00	0.00	0.00	0.20	5.26
Uganda	1.13	1.15	1.15	1.15	2.30	2.24	2.43	2.43	2.60	2.58	2.80	2.80	0.00	0.00	0.23	8.74
Zimbabwe	1.72	1.62	1.58	1.58	0.99	0.48	0.57	0.57	1.70	0.78	0.91	0.91	0.00	0.00	0.13	16.86
<b>Former Soviet Union - 12</b>																
Ukraine	4.57	4.99	5.40	5.40	7.84	7.19	5.46	5.46	35.81	35.89	29.50	29.50	0.00	0.00	-6.39	-17.80
Russia	2.37	2.50	2.75	2.75	4.81	5.70	5.09	5.09	11.42	14.28	14.00	14.00	0.00	0.00	-0.28	-1.93
<b>South Asia</b>																
India	9.03	9.72	9.40	9.40	3.07	2.95	3.03	3.03	27.72	28.64	28.50	28.50	0.00	0.00	-0.14	-0.47
Pakistan	1.32	1.33	1.39	1.39	4.62	5.19	5.05	5.05	6.10	6.90	7.00	7.00	0.00	0.00	0.10	1.45
Nepal	0.96	0.96	0.97	0.97	2.84	2.76	2.82	2.82	2.71	2.65	2.72	2.72	0.00	0.00	0.07	2.64
<b>Southeast Asia</b>																
Indonesia	3.70	3.80	3.70	3.70	3.24	3.16	3.24	3.24	12.00	12.00	12.00	12.00	0.00	0.00	0.00	0.00
Philippines	2.48	2.51	2.60	2.60	3.07	3.20	3.15	3.15	7.61	8.03	8.20	8.20	0.00	0.00	0.17	2.12
Vietnam	1.03	0.99	0.97	0.97	4.72	4.80	4.68	4.68	4.87	4.76	4.54	4.54	0.00	0.00	-0.22	-4.56
Thailand	1.30	1.22	1.25	1.25	4.32	3.70	4.40	4.40	5.60	4.50	5.50	5.50	0.00	0.00	1.00	22.22
<b>Mexico</b>	7.20	6.62	7.30	7.30	3.84	4.03	3.84	3.84	27.67	26.66	28.00	28.00	0.00	0.00	1.34	5.03
<b>Canada</b>	1.43	1.45	1.41	1.41	9.70	9.24	9.63	9.63	13.89	13.40	13.56	13.56	0.00	0.00	0.16	1.19
<b>Turkey</b>	0.53	0.52	0.62	0.62	10.75	11.54	11.29	11.45	5.70	6.00	7.00	7.10	0.10	1.43	1.10	18.33
<b>Others</b>	24.68	24.29	24.40	24.41	2.70	2.69	2.76	2.75	66.59	65.35	67.47	67.03	-0.44	-0.65	1.69	2.58

World and Selected Countries and Regions

**Table 05 Barley Area, Yield, and Production**

Country / Region	Area (Million hectares)				Yield (Metric tons per hectare)				Production (Million metric tons)				Change in Production			
	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
<b>World</b>	48.84	51.81	51.54	51.75	2.85	3.02	3.05	3.04	139.42	156.58	157.19	157.36	0.17	0.11	0.78	0.50
<b>United States</b>	0.80	0.90	0.86	0.86	4.17	4.18	4.17	4.17	3.34	3.76	3.60	3.60	0.00	0.00	-0.16	-4.15
<b>Total Foreign</b>	48.04	50.92	50.68	50.89	2.83	3.00	3.03	3.02	136.08	152.82	153.59	153.76	0.17	0.11	0.94	0.61
<b>European Union</b>	12.32	12.37	12.78	12.78	4.55	5.11	4.94	4.94	55.98	63.22	63.10	63.05	-0.05	-0.08	-0.17	-0.27
<b>Former Soviet Union - 12</b>																
Russia	7.78	8.40	8.00	8.00	2.15	2.37	2.58	2.58	16.74	19.94	20.60	20.60	0.00	0.00	0.66	3.32
Ukraine	2.57	2.78	2.60	2.60	2.96	3.42	3.08	3.08	7.60	9.53	8.00	8.00	0.00	0.00	-1.53	-16.04
Kazakhstan	2.52	2.98	2.70	2.73	1.58	1.29	1.41	1.34	3.97	3.83	3.80	3.66	-0.14	-3.71	-0.17	-4.46
Belarus	0.43	0.41	0.38	0.38	2.20	2.69	2.76	2.76	0.94	1.10	1.05	1.05	0.00	0.00	-0.05	-4.37
Azerbaijan	0.34	0.34	0.35	0.35	2.80	2.97	2.81	2.81	0.94	1.02	0.97	0.97	0.00	0.00	-0.05	-4.53
<b>Canada</b>	2.40	2.73	2.81	2.81	3.50	3.81	3.82	3.82	8.38	10.38	10.74	10.74	0.00	0.00	0.36	3.45
<b>Australia</b>	4.44	4.05	4.40	4.40	1.99	2.22	2.50	2.50	8.82	9.00	11.00	11.00	0.00	0.00	2.00	22.22
<b>Middle East</b>																
Turkey	3.60	3.80	3.80	3.80	1.94	2.08	2.13	2.13	7.00	7.90	8.10	8.10	0.00	0.00	0.20	2.53
Iran	1.55	1.70	1.70	1.70	1.81	2.12	2.21	2.21	2.80	3.60	3.75	3.75	0.00	0.00	0.15	4.17
Iraq	0.60	1.20	1.20	1.20	1.30	1.33	1.29	1.29	0.78	1.60	1.55	1.55	0.00	0.00	-0.05	-3.13
Syria	0.80	1.50	1.50	1.50	0.50	1.33	1.27	1.27	0.40	2.00	1.90	1.90	0.00	0.00	-0.10	-5.00
<b>Africa</b>																
Ethiopia	1.00	1.00	1.00	1.00	2.20	2.30	2.35	2.35	2.20	2.30	2.35	2.35	0.00	0.00	0.05	2.17
Morocco	1.60	1.45	1.47	1.47	1.82	0.80	0.44	0.44	2.91	1.16	0.64	0.64	0.00	0.00	-0.52	-44.88
Algeria	1.03	1.03	1.03	1.03	1.90	1.95	1.80	1.80	1.95	2.00	1.85	1.85	0.00	0.00	-0.16	-7.75
Tunisia	0.31	0.47	0.42	0.42	0.99	1.94	1.60	1.60	0.31	0.91	0.66	0.66	0.00	0.00	-0.25	-27.19
South Africa	0.12	0.13	0.14	0.14	3.55	2.61	3.57	3.57	0.42	0.35	0.50	0.50	0.00	0.00	0.16	44.93
<b>South America</b>																
Argentina	1.20	1.12	0.92	1.10	4.22	3.39	4.04	3.73	5.06	3.80	3.70	4.10	0.40	10.81	0.30	7.89
Uruguay	0.17	0.17	0.18	0.18	3.82	3.68	3.72	3.72	0.64	0.61	0.67	0.67	0.00	0.00	0.06	10.38
Brazil	0.11	0.12	0.12	0.12	3.16	3.61	3.21	3.21	0.35	0.43	0.39	0.39	0.00	0.00	-0.04	-10.26
<b>India</b>	0.66	0.58	0.60	0.60	2.69	2.84	2.80	2.80	1.78	1.63	1.69	1.69	0.00	0.00	0.05	3.31
<b>China</b>	0.26	0.26	0.26	0.26	3.64	3.46	3.46	3.46	0.96	0.90	0.90	0.90	0.00	0.00	0.00	0.00
<b>Mexico</b>	0.35	0.36	0.36	0.36	2.82	2.81	2.80	2.80	1.00	1.01	1.00	1.00	0.00	0.00	-0.01	-0.99
<b>Afghanistan</b>	0.08	0.18	0.17	0.17	0.68	1.39	1.41	1.41	0.06	0.25	0.24	0.24	0.00	0.00	-0.01	-4.00
<b>Others</b>	1.81	1.79	1.82	1.81	2.26	2.43	2.45	2.43	4.09	4.36	4.44	4.41	-0.04	-0.79	0.05	1.03

World and Selected Countries and Regions

**Table 06 Oats Area, Yield, and Production**

Country / Region	Area (Million hectares)				Yield (Metric tons per hectare)				Production (Million metric tons)				Change in Production			
	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
<b>World</b>	9.99	9.58	10.00	10.07	2.23	2.40	2.55	2.53	22.25	23.01	25.46	25.47	0.01	0.05	2.46	10.71
<b>United States</b>	0.35	0.34	0.41	0.41	2.33	2.31	2.34	2.34	0.82	0.77	0.95	0.95	0.00	0.00	0.18	22.77
<b>Total Foreign</b>	9.64	9.24	9.59	9.67	2.22	2.41	2.56	2.54	21.43	22.23	24.51	24.52	0.01	0.05	2.29	10.29
<b>European Union</b>	2.73	2.55	2.77	2.77	2.86	3.16	3.38	3.38	7.79	8.08	9.34	9.34	0.00	0.00	1.26	15.61
<b>Former Soviet Union - 12</b>																
Russia	2.73	2.43	2.30	2.30	1.73	1.82	1.78	1.78	4.72	4.42	4.10	4.10	0.00	0.00	-0.32	-7.24
Ukraine	0.20	0.18	0.20	0.20	2.14	2.32	2.31	2.31	0.42	0.43	0.45	0.45	0.00	0.00	0.02	5.39
Belarus	0.15	0.16	0.15	0.15	2.26	2.30	2.47	2.47	0.34	0.37	0.37	0.37	0.00	0.00	0.00	0.54
Kazakhstan	0.24	0.24	0.23	0.23	1.43	1.10	1.33	1.05	0.34	0.27	0.30	0.24	-0.06	-20.00	-0.03	-10.11
<b>Canada</b>	1.01	1.17	1.25	1.31	3.42	3.62	3.62	3.48	3.44	4.23	4.50	4.58	0.07	1.62	0.35	8.26
<b>South America</b>																
Argentina	0.24	0.32	0.29	0.29	2.40	1.86	2.24	2.24	0.57	0.60	0.65	0.65	0.00	0.00	0.05	8.33
Brazil	0.38	0.40	0.40	0.40	2.11	2.21	2.28	2.28	0.80	0.88	0.91	0.91	0.00	0.00	0.03	3.53
Chile	0.08	0.10	0.11	0.11	5.13	4.92	5.60	5.60	0.39	0.48	0.64	0.64	0.00	0.00	0.16	33.75
Uruguay	0.03	0.01	0.02	0.02	2.04	1.86	2.00	2.00	0.05	0.03	0.04	0.04	0.00	0.00	0.01	53.85
<b>Oceania</b>																
Australia	0.94	0.70	0.93	0.93	1.21	1.23	1.72	1.72	1.14	0.86	1.60	1.60	0.00	0.00	0.74	86.05
New Zealand	0.01	0.01	0.01	0.01	5.00	5.50	5.50	5.50	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
<b>China</b>	0.50	0.53	0.53	0.53	1.15	1.19	1.19	1.19	0.58	0.63	0.63	0.63	0.00	0.00	0.00	0.00
<b>Africa</b>																
Algeria	0.09	0.09	0.09	0.09	1.29	1.29	1.29	1.29	0.11	0.11	0.11	0.11	0.00	0.00	0.00	0.00
Morocco	0.05	0.05	0.04	0.04	1.40	0.89	0.88	0.88	0.06	0.04	0.04	0.04	0.00	0.00	-0.01	-12.50
South Africa	0.02	0.02	0.02	0.02	1.65	0.76	1.50	1.50	0.03	0.02	0.03	0.03	0.00	0.00	0.01	87.50
<b>Other Europe</b>																
Norway	0.07	0.07	0.07	0.07	2.09	4.29	4.29	4.29	0.14	0.30	0.30	0.30	0.00	0.00	0.00	0.00
Serbia	0.03	0.03	0.03	0.03	2.17	2.17	2.17	2.17	0.07	0.07	0.07	0.07	0.00	0.00	0.00	0.00
Albania	0.02	0.02	0.01	0.01	2.06	2.06	2.14	2.14	0.04	0.03	0.03	0.03	0.00	0.00	0.00	-9.09
Bosnia and Herzegovina	0.01	0.01	0.01	0.01	2.79	1.93	2.56	2.56	0.04	0.03	0.02	0.02	0.00	0.00	0.00	-14.81
<b>Turkey</b>	0.10	0.10	0.10	0.10	2.30	2.30	2.40	2.40	0.23	0.23	0.24	0.24	0.00	0.00	0.01	4.35
<b>Mexico</b>	0.05	0.05	0.05	0.05	2.06	1.98	2.00	2.00	0.10	0.10	0.09	0.09	0.00	0.00	-0.01	-9.09
<b>Others</b>	0.02	0.01	0.01	0.01	2.00	1.86	1.86	1.86	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00

World and Selected Countries and Regions

**Table 07 Rye Area, Yield, and Production**

Country / Region	Area (Million hectares)				Yield (Metric tons per hectare)				Production (Million metric tons)				Change in Production			
	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
<b>World</b>	3.74	4.03	4.23	4.24	2.67	3.03	3.36	3.36	10.00	12.22	14.19	14.26	0.07	0.47	2.05	16.74
<b>United States</b>	0.11	0.13	0.13	0.13	1.95	2.16	2.19	2.19	0.21	0.27	0.29	0.29	0.00	0.00	0.02	8.52
<b>Total Foreign</b>	3.63	3.91	4.09	4.11	2.70	3.06	3.40	3.40	9.79	11.95	13.90	13.97	0.07	0.48	2.02	16.93
<b>European Union</b>	1.92	2.21	2.25	2.25	3.23	3.79	4.09	4.09	6.21	8.39	9.18	9.18	0.00	0.00	0.78	9.33
<b>Former Soviet Union - 12</b>																
Russia	0.96	0.82	0.98	0.98	2.00	1.73	2.44	2.44	1.91	1.42	2.38	2.38	0.00	0.00	0.95	66.78
Belarus	0.25	0.32	0.30	0.30	2.00	2.37	3.00	3.00	0.50	0.76	0.90	0.90	0.00	0.00	0.14	19.05
Ukraine	0.15	0.12	0.14	0.14	2.66	2.90	2.96	2.96	0.40	0.34	0.40	0.40	0.00	0.00	0.06	17.99
Kazakhstan	0.02	0.02	0.02	0.02	1.05	1.00	1.00	1.25	0.02	0.02	0.02	0.03	0.01	50.00	0.01	30.43
<b>Turkey</b>	0.11	0.11	0.11	0.11	2.91	2.91	2.91	2.91	0.32	0.32	0.32	0.32	0.00	0.00	0.00	0.00
<b>Canada</b>	0.08	0.10	0.15	0.15	2.99	3.23	2.95	3.19	0.24	0.33	0.43	0.49	0.06	13.23	0.16	46.55
<b>South America</b>																
Chile	0.00	0.00	0.00	0.00	5.00	5.00	5.00	5.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
Argentina	0.05	0.11	0.07	0.07	1.78	2.04	2.00	2.00	0.09	0.22	0.14	0.14	0.00	0.00	-0.08	-36.36
<b>Other Europe</b>																
Bosnia and Herzegovina	0.00	0.00	0.00	0.00	2.75	2.50	3.33	3.33	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
Switzerland	0.00	0.00	0.00	0.00	5.50	5.50	5.50	5.50	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
Serbia	0.00	0.00	0.00	0.00	2.50	2.50	2.50	2.50	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
<b>Australia</b>	0.04	0.04	0.04	0.04	0.68	0.68	0.68	0.68	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
<b>Others</b>	0.03	0.04	0.04	0.04	0.97	1.92	1.90	1.90	0.03	0.07	0.07	0.07	0.00	0.00	0.00	1.37

World and Selected Countries and Regions

**Table 08 Sorghum Area, Yield, and Production**

Country / Region	Area (Million hectares)				Yield (Metric tons per hectare)				Production (Million metric tons)				Change in Production			
	Prel. 2018/19		2020/21 Proj. 2019/20 Jan Feb		Prel. 2018/19		2020/21 Proj. 2019/20 Jan Feb		Prel. 2018/19		2020/21 Proj. 2019/20 Jan Feb		From last month MMT Percent		From last year MMT Percent	
<b>World</b>	40.74	39.84	40.98	40.98	1.45	1.46	1.50	1.50	59.24	57.99	61.62	61.62	0.00	0.00	3.63	6.26
<b>United States</b>	2.05	1.89	2.06	2.06	4.53	4.58	4.59	4.59	9.27	8.67	9.47	9.47	0.00	0.00	0.80	9.24
<b>Total Foreign</b>	38.70	37.95	38.91	38.91	1.29	1.30	1.34	1.34	49.97	49.32	52.15	52.15	0.00	0.00	2.83	5.74
<b>Africa</b>																
Nigeria	5.80	5.90	5.90	5.90	1.16	1.13	1.17	1.17	6.72	6.67	6.90	6.90	0.00	0.00	0.24	3.53
Ethiopia	1.83	1.85	1.85	1.85	2.70	2.81	2.81	2.81	4.93	5.20	5.20	5.20	0.00	0.00	0.00	0.00
Sudan	7.11	6.33	7.00	7.00	0.70	0.63	0.71	0.71	4.95	4.00	5.00	5.00	0.00	0.00	1.00	25.00
Burkina	1.91	1.80	1.80	1.80	1.01	1.04	1.06	1.06	1.93	1.87	1.90	1.90	0.00	0.00	0.03	1.60
Mali	1.35	1.50	1.50	1.50	1.09	1.00	1.00	1.00	1.47	1.50	1.50	1.50	0.00	0.00	0.00	0.00
Niger	3.90	3.70	3.70	3.70	0.54	0.53	0.51	0.51	2.10	1.97	1.90	1.90	0.00	0.00	-0.07	-3.55
Cameroon	0.87	0.85	0.85	0.85	1.63	1.41	1.65	1.65	1.42	1.20	1.40	1.40	0.00	0.00	0.20	16.67
Tanzania	0.79	0.80	0.80	0.80	1.02	0.91	0.94	0.94	0.81	0.73	0.75	0.75	0.00	0.00	0.02	2.74
Egypt	0.14	0.14	0.14	0.14	5.36	5.36	5.36	5.36	0.75	0.75	0.75	0.75	0.00	0.00	0.00	0.00
Uganda	0.45	0.41	0.41	0.41	0.67	0.98	0.98	0.98	0.30	0.40	0.40	0.40	0.00	0.00	0.00	0.00
Ghana	0.28	0.25	0.25	0.25	1.12	1.38	1.12	1.12	0.32	0.35	0.28	0.28	0.00	0.00	-0.07	-18.84
Mozambique	0.25	0.30	0.30	0.30	1.18	1.08	0.97	0.97	0.30	0.33	0.29	0.29	0.00	0.00	-0.04	-10.77
South Africa	0.05	0.05	0.05	0.05	2.70	2.96	2.50	2.50	0.14	0.13	0.13	0.13	0.00	0.00	-0.01	-6.02
<b>Mexico</b>	1.35	1.38	1.35	1.35	3.48	3.14	3.33	3.33	4.70	4.33	4.50	4.50	0.00	0.00	0.17	3.97
<b>South America</b>																
Argentina	0.63	0.58	0.73	0.73	3.97	4.35	4.38	4.38	2.50	2.50	3.20	3.20	0.00	0.00	0.70	28.00
Brazil	0.73	0.75	0.75	0.75	2.97	3.03	2.80	2.80	2.18	2.25	2.10	2.10	0.00	0.00	-0.15	-6.83
<b>South Asia</b>																
India	4.09	4.71	4.20	4.20	0.85	1.00	0.92	0.92	3.48	4.73	3.85	3.85	0.00	0.00	-0.88	-18.66
Pakistan	0.24	0.24	0.25	0.25	0.59	0.58	0.58	0.58	0.14	0.14	0.15	0.15	0.00	0.00	0.01	3.57
<b>China</b>	0.62	0.75	0.73	0.73	4.70	4.80	4.86	4.86	2.91	3.60	3.55	3.55	0.00	0.00	-0.05	-1.39
<b>Australia</b>	0.55	0.15	0.60	0.60	2.11	2.00	2.83	2.83	1.16	0.30	1.70	1.70	0.00	0.00	1.40	466.67
<b>European Union</b>	0.13	0.16	0.20	0.20	5.70	5.33	5.10	5.10	0.75	0.87	1.02	1.02	0.00	0.00	0.15	17.38
<b>Others</b>	5.64	5.37	5.55	5.55	1.07	1.03	1.02	1.02	6.03	5.51	5.69	5.69	0.00	0.00	0.18	3.30

World and Selected Countries and Regions

**Table 09 Rice Area, Yield, and Production**

**World and Selected Countries and Regions**

Country / Region	Area (Million hectares)				Yield (Metric tons per hectare)				Production (Million metric tons)				Change in Production			
	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
<b>World</b>	162.48	160.79	162.85	162.97	4.57	4.62	4.61	4.62	497.32	497.17	503.17	504.02	0.85	0.17	6.86	1.38
<b>United States</b>	1.18	1.00	1.21	1.21	8.62	8.38	8.54	8.54	7.11	5.88	7.23	7.23	0.00	0.00	1.35	22.95
<b>Total Foreign</b>	161.30	159.78	161.64	161.76	4.54	4.59	4.58	4.59	490.21	491.29	495.94	496.79	0.85	0.17	5.51	1.12
<b>East Asia</b>																
China	30.19	29.69	30.08	30.08	7.03	7.06	7.04	7.04	148.49	146.73	148.30	148.30	0.00	0.00	1.57	1.07
Japan	1.55	1.54	1.54	1.54	6.79	6.78	6.82	6.82	7.66	7.61	7.62	7.62	0.00	0.00	0.01	0.12
Korea, South	0.74	0.73	0.73	0.73	7.04	6.87	6.49	6.49	3.87	3.74	3.51	3.51	0.00	0.00	-0.24	-6.33
Korea, North	0.50	0.50	0.50	0.50	4.18	4.18	4.18	4.18	1.36	1.36	1.36	1.36	0.00	0.00	0.00	0.00
<b>South Asia</b>																
India	44.16	43.78	44.50	44.50	3.96	4.06	4.05	4.05	116.48	118.43	120.00	120.00	0.00	0.00	1.57	1.33
Bangladesh	11.77	11.83	11.70	11.70	4.45	4.55	4.53	4.53	34.91	35.85	35.30	35.30	0.00	0.00	-0.55	-1.53
Pakistan	2.88	3.00	3.00	3.00	3.80	3.60	3.80	3.80	7.30	7.20	7.60	7.60	0.00	0.00	0.40	5.56
Nepal	1.49	1.46	1.47	1.47	3.76	3.80	3.78	3.78	3.74	3.70	3.70	3.70	0.00	0.00	0.00	0.00
Sri Lanka	0.97	0.97	0.98	1.09	4.73	4.85	4.52	4.59	3.13	3.21	3.04	3.45	0.41	13.56	0.24	7.58
<b>Southeast Asia</b>																
Indonesia	11.50	11.60	11.60	11.80	4.68	4.71	4.74	4.74	34.20	34.70	34.90	35.50	0.60	1.72	0.80	2.31
Vietnam	7.54	7.38	7.39	7.39	5.80	5.88	5.87	5.87	27.34	27.10	27.10	27.10	0.00	0.00	0.00	0.00
Thailand	10.83	9.89	10.30	10.30	2.85	2.70	2.74	2.74	20.34	17.66	18.60	18.60	0.00	0.00	0.95	5.35
Burma	7.08	6.90	7.00	7.00	2.91	2.88	2.88	2.88	13.20	12.70	12.90	12.90	0.00	0.00	0.20	1.57
Philippines	4.74	4.64	4.65	4.70	3.93	4.08	4.10	4.12	11.73	11.93	12.00	12.20	0.20	1.67	0.27	2.29
Cambodia	3.24	3.26	3.30	3.30	2.91	2.89	2.90	2.90	5.74	5.74	5.84	5.84	0.00	0.00	0.10	1.74
Laos	0.86	0.97	0.98	0.98	3.12	3.19	3.24	3.24	1.68	1.95	2.00	2.00	0.00	0.00	0.05	2.56
Malaysia	0.70	0.70	0.70	0.70	4.01	4.01	4.01	4.01	1.83	1.83	1.83	1.83	0.00	0.00	0.00	0.00
<b>South America</b>																
Brazil	1.70	1.67	1.72	1.72	6.18	6.71	6.40	6.40	7.14	7.60	7.48	7.48	0.00	0.00	-0.12	-1.60
Peru	0.44	0.41	0.41	0.41	8.12	7.71	7.74	7.74	2.46	2.20	2.20	2.20	0.00	0.00	0.00	-0.09
<b>Africa</b>																
Egypt	0.46	0.76	0.70	0.70	8.78	8.20	8.28	8.28	2.80	4.30	4.00	4.00	0.00	0.00	-0.30	-6.98
Madagascar	1.50	1.50	1.50	1.50	2.69	2.80	2.67	2.67	2.58	2.69	2.56	2.56	0.00	0.00	-0.13	-4.76
Nigeria	3.35	3.50	3.50	3.25	2.15	2.29	2.29	2.31	4.54	5.04	5.04	4.73	-0.32	-6.25	-0.32	-6.25
<b>European Union</b>	0.41	0.42	0.42	0.42	6.85	6.81	6.76	6.76	1.97	1.97	1.98	1.98	0.00	0.00	0.00	0.15
<b>Iran</b>	0.58	0.58	0.58	0.58	5.25	5.25	5.27	5.27	1.99	1.99	2.00	2.00	0.00	0.00	0.01	0.35
<b>Others</b>	12.12	12.11	12.41	12.41	2.97	3.02	3.06	3.06	23.75	24.07	25.10	25.06	-0.04	-0.18	0.99	4.10

Yield is on a rough basis, before the milling process. Production is on a milled basis, after the milling process.

**Table 10 Total Oilseed Area, Yield, and Production**

**World and Selected Countries and Regions**

Country / Region	Area (Million hectares)				Yield (Metric tons per hectare)				Production (Million metric tons)				Change in Production			
	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
<b>World Total</b>	--	--	--	--	--	--	--	--	600.04	576.29	594.48	595.09	<b>0.61</b>	<b>0.10</b>	<b>18.80</b>	<b>3.26</b>
<b>Total Foreign</b>	--	--	--	--	--	--	--	--	469.32	469.31	472.06	472.67	<b>0.61</b>	<b>0.13</b>	<b>3.36</b>	<b>0.72</b>
<b>Oilseed, Copra</b>	--	--	--	--	--	--	--	--	5.98	5.86	5.75	5.75	<b>0.00</b>	<b>0.00</b>	<b>-0.11</b>	<b>-1.89</b>
<b>Oilseed, Palm Kernel</b>	--	--	--	--	--	--	--	--	19.49	19.38	19.93	19.86	<b>-0.07</b>	<b>-0.36</b>	<b>0.48</b>	<b>2.47</b>
<b>Major OilSeeds</b>	247.74	244.86	248.65	248.55	2.32	2.25	2.29	2.29	574.57	551.05	568.80	569.48	<b>0.68</b>	<b>0.12</b>	<b>18.43</b>	<b>3.34</b>
<b>United States</b>	41.33	36.87	38.89	38.89	3.16	2.90	3.15	3.15	130.72	106.98	122.42	122.42	<b>0.00</b>	<b>0.00</b>	<b>15.44</b>	<b>14.43</b>
<b>Foreign Oilseeds</b>	206.42	207.99	209.76	209.66	2.15	2.14	2.13	2.13	443.85	444.07	446.38	447.06	<b>0.68</b>	<b>0.15</b>	<b>2.99</b>	<b>0.67</b>
<b>South America</b>	63.20	64.04	65.73	65.73	3.17	3.13	3.14	3.14	200.36	200.21	206.29	206.26	<b>-0.03</b>	<b>-0.01</b>	<b>6.05</b>	<b>3.02</b>
Brazil	37.75	38.77	40.36	40.36	3.30	3.38	3.41	3.41	124.49	131.20	137.60	137.60	<b>0.00</b>	<b>0.00</b>	<b>6.40</b>	<b>4.88</b>
Argentina	19.16	19.03	18.90	18.90	3.18	2.82	2.78	2.78	60.83	53.64	52.62	52.59	<b>-0.03</b>	<b>-0.05</b>	<b>-1.05</b>	<b>-1.95</b>
Paraguay	3.62	3.61	3.73	3.73	2.38	2.77	2.78	2.78	8.60	10.01	10.38	10.38	<b>0.00</b>	<b>0.00</b>	<b>0.37</b>	<b>3.68</b>
Bolivia	1.51	1.51	1.54	1.54	2.07	1.93	1.97	1.97	3.13	2.92	3.03	3.03	<b>0.00</b>	<b>0.00</b>	<b>0.11</b>	<b>3.73</b>
Uruguay	1.02	0.98	1.07	1.07	2.86	2.14	2.17	2.17	2.92	2.09	2.31	2.31	<b>0.00</b>	<b>0.00</b>	<b>0.22</b>	<b>10.53</b>
<b>China</b>	24.01	25.22	25.62	25.62	2.50	2.50	2.51	2.54	59.95	63.03	64.38	64.97	<b>0.59</b>	<b>0.91</b>	<b>1.93</b>	<b>3.06</b>
<b>South Asia</b>	39.09	41.38	41.91	41.81	1.00	0.96	0.96	0.96	39.00	39.70	40.39	40.26	<b>-0.13</b>	<b>-0.31</b>	<b>0.56</b>	<b>1.40</b>
India	35.93	37.92	38.65	38.55	0.97	0.95	0.97	0.96	34.74	35.92	37.36	37.15	<b>-0.21</b>	<b>-0.57</b>	<b>1.23</b>	<b>3.42</b>
Pakistan	2.80	3.09	2.90	2.90	1.36	1.08	0.89	0.92	3.81	3.33	2.58	2.66	<b>0.09</b>	<b>3.34</b>	<b>-0.67</b>	<b>-20.19</b>
<b>European Union</b>	12.24	11.13	11.05	11.05	2.68	2.67	2.65	2.65	32.78	29.78	29.24	29.24	<b>0.00</b>	<b>0.00</b>	<b>-0.54</b>	<b>-1.82</b>
<b>Former Soviet Union - 12</b>	25.66	26.10	25.60	25.59	1.80	1.96	1.74	1.74	46.18	51.05	44.47	44.60	<b>0.12</b>	<b>0.27</b>	<b>-6.46</b>	<b>-12.64</b>
Russia	12.18	12.56	12.60	12.60	1.54	1.73	1.61	1.61	18.73	21.70	20.30	20.30	<b>0.00</b>	<b>0.00</b>	<b>-1.40</b>	<b>-6.47</b>
Ukraine	9.38	9.70	9.40	9.40	2.42	2.52	2.09	2.09	22.68	24.46	19.60	19.60	<b>0.00</b>	<b>0.00</b>	<b>-4.86</b>	<b>-19.88</b>
Uzbekistan	1.10	1.01	0.98	0.98	1.17	1.36	1.41	1.41	1.28	1.37	1.37	1.37	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>-0.22</b>
<b>Canada</b>	11.69	10.76	10.41	10.41	2.41	2.40	2.45	2.45	28.20	25.82	25.45	25.45	<b>0.00</b>	<b>0.00</b>	<b>-0.36</b>	<b>-1.41</b>
<b>Africa</b>	21.63	21.30	20.72	20.74	1.04	0.98	1.01	1.01	22.55	20.79	20.83	20.93	<b>0.10</b>	<b>0.46</b>	<b>0.14</b>	<b>0.66</b>
Nigeria	3.77	3.66	3.79	3.79	1.38	1.17	1.25	1.25	5.19	4.29	4.75	4.75	<b>0.00</b>	<b>0.00</b>	<b>0.46</b>	<b>10.83</b>
South Africa	1.31	1.27	1.34	1.35	1.50	1.69	1.64	1.69	1.96	2.15	2.19	2.29	<b>0.10</b>	<b>4.34</b>	<b>0.13</b>	<b>6.18</b>
Tanzania	1.42	1.60	1.45	1.45	0.89	0.85	0.87	0.87	1.26	1.36	1.26	1.26	<b>0.00</b>	<b>0.00</b>	<b>-0.10</b>	<b>-7.06</b>
<b>Southeast Asia</b>	3.32	3.13	3.21	3.21	1.39	1.38	1.39	1.39	4.60	4.31	4.47	4.47	<b>0.00</b>	<b>0.00</b>	<b>0.16</b>	<b>3.71</b>
Indonesia	0.99	0.95	0.94	0.94	1.56	1.55	1.54	1.54	1.55	1.47	1.45	1.45	<b>0.00</b>	<b>0.00</b>	<b>-0.03</b>	<b>-1.70</b>
Burma	2.01	1.87	1.97	1.97	1.20	1.18	1.21	1.21	2.41	2.21	2.38	2.38	<b>0.00</b>	<b>0.00</b>	<b>0.17</b>	<b>7.79</b>
<b>Australia</b>	2.54	1.90	2.73	2.73	1.21	1.35	1.63	1.64	3.07	2.57	4.43	4.46	<b>0.03</b>	<b>0.68</b>	<b>1.89</b>	<b>73.51</b>
<b>Turkey</b>	1.33	1.39	1.17	1.17	2.53	2.31	2.45	2.45	3.36	3.22	2.87	2.87	<b>0.00</b>	<b>0.00</b>	<b>-0.35</b>	<b>-10.94</b>
<b>Others</b>	1.72	1.65	1.61	1.61	2.22	2.18	2.22	2.22	3.80	3.58	3.56	3.56	<b>0.00</b>	<b>0.00</b>	<b>-0.02</b>	<b>-0.59</b>

World Total and Total Foreign: (Major Oilseeds plus copra and palm kernel) Major Oilseeds: (soybeans, sunflowerseeds, peanuts(inshell), cottonseed and rapeseed)

**Table 11 Soybean Area, Yield, and Production**

Country / Region	Area (Million hectares)				Yield (Metric tons per hectare)				Production (Million metric tons)				Change in Production			
	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
<b>World</b>	124.96	122.44	127.44	127.46	2.89	2.75	2.83	2.83	361.04	336.46	361.00	361.08	0.08	0.02	24.62	7.32
<b>United States</b>	35.45	30.33	33.31	33.31	3.40	3.19	3.38	3.38	120.52	96.67	112.55	112.55	0.00	0.00	15.88	16.43
<b>Total Foreign</b>	89.51	92.12	94.13	94.15	2.69	2.60	2.64	2.64	240.52	239.79	248.46	248.53	0.08	0.03	8.74	3.64
<b>South America</b>																
Brazil	35.90	36.90	38.60	38.60	3.33	3.41	3.45	3.45	119.70	126.00	133.00	133.00	0.00	0.00	7.00	5.56
Argentina	16.60	16.70	16.70	16.70	3.33	2.92	2.87	2.87	55.30	48.80	48.00	48.00	0.00	0.00	-0.80	-1.64
Paraguay	3.54	3.54	3.65	3.65	2.40	2.80	2.81	2.81	8.51	9.90	10.25	10.25	0.00	0.00	0.35	3.54
Bolivia	1.40	1.40	1.43	1.43	2.14	2.00	2.03	2.03	2.99	2.80	2.90	2.90	0.00	0.00	0.10	3.57
Uruguay	0.97	0.92	1.00	1.00	2.93	2.17	2.20	2.20	2.83	1.99	2.20	2.20	0.00	0.00	0.21	10.55
<b>East Asia</b>																
China	8.41	9.30	9.87	9.87	1.90	1.95	1.99	1.99	15.97	18.10	19.60	19.60	0.00	0.00	1.50	8.29
Korea, South	0.05	0.06	0.06	0.06	1.75	1.81	1.80	1.80	0.09	0.11	0.11	0.11	0.00	0.00	0.00	2.86
Korea, North	0.15	0.15	0.15	0.15	1.50	1.50	1.50	1.50	0.23	0.23	0.23	0.23	0.00	0.00	0.00	0.00
Japan	0.15	0.14	0.14	0.14	1.45	1.47	1.65	1.65	0.21	0.21	0.24	0.24	0.00	0.00	0.02	10.85
<b>India</b>	11.13	12.00	12.20	12.20	0.98	0.78	0.86	0.86	10.93	9.30	10.50	10.50	0.00	0.00	1.20	12.90
<b>Canada</b>	2.54	2.27	2.04	2.04	2.92	2.71	3.11	3.11	7.42	6.15	6.35	6.35	0.00	0.00	0.21	3.34
<b>Former Soviet Union - 12</b>																
Russia	2.74	2.78	2.70	2.70	1.47	1.57	1.59	1.59	4.03	4.36	4.30	4.30	0.00	0.00	-0.06	-1.35
Ukraine	1.88	1.96	1.50	1.50	2.58	2.29	2.07	2.07	4.83	4.50	3.10	3.10	0.00	0.00	-1.40	-31.10
<b>European Union</b>	0.92	0.92	0.93	0.93	2.91	2.85	2.92	2.92	2.67	2.62	2.70	2.70	0.00	0.00	0.09	3.25
<b>Southeast Asia</b>																
Indonesia	0.42	0.40	0.39	0.39	1.24	1.20	1.22	1.22	0.52	0.48	0.48	0.48	0.00	0.00	-0.01	-1.04
Vietnam	0.05	0.05	0.05	0.05	1.62	1.53	1.53	1.53	0.08	0.07	0.07	0.07	0.00	0.00	0.00	0.00
Thailand	0.04	0.03	0.03	0.03	1.57	1.53	1.63	1.63	0.06	0.05	0.05	0.05	0.00	0.00	0.00	0.00
Burma	0.14	0.14	0.14	0.14	1.04	1.04	1.04	1.04	0.15	0.15	0.14	0.14	0.00	0.00	-0.01	-3.45
<b>Serbia</b>	0.22	0.22	0.22	0.22	2.84	2.73	2.89	2.89	0.63	0.60	0.64	0.64	0.00	0.00	0.04	5.83
<b>Mexico</b>	0.19	0.15	0.16	0.16	1.75	1.57	1.59	1.59	0.34	0.24	0.26	0.26	0.00	0.00	0.02	8.51
<b>Africa</b>																
South Africa	0.73	0.71	0.79	0.81	1.60	1.77	1.82	1.86	1.17	1.25	1.43	1.50	0.08	5.26	0.25	20.39
Nigeria	0.70	0.71	0.72	0.72	0.96	0.99	0.97	0.97	0.67	0.70	0.70	0.70	0.00	0.00	0.00	0.00
Zambia	0.19	0.20	0.19	0.19	1.58	1.43	1.50	1.50	0.30	0.28	0.29	0.29	0.00	0.00	0.00	1.42
Uganda	0.05	0.05	0.05	0.05	0.60	0.60	0.60	0.60	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
<b>Middle East</b>																
Iran	0.07	0.07	0.07	0.07	2.29	2.43	2.41	2.41	0.16	0.17	0.17	0.17	0.00	0.00	0.00	-0.59
Turkey	0.03	0.03	0.03	0.03	3.80	3.89	3.79	3.79	0.10	0.11	0.11	0.11	0.00	0.00	0.01	4.76
<b>Others</b>	0.32	0.33	0.34	0.34	2.01	1.89	1.89	1.89	0.64	0.63	0.64	0.64	0.00	0.00	0.01	2.24

World and Selected Countries and Regions

**Table 12 Cottonseed Area, Yield, and Production**

Country / Region	Area (Million hectares)				Yield (Metric tons per hectare)				Production (Million metric tons)				Change in Production			
	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
<b>World</b>	32.67	34.25	31.70	31.60	1.32	1.30	1.31	1.33	43.10	44.42	41.50	42.01	0.51	1.22	-2.41	-5.43
<b>United States</b>	4.04	4.70	3.52	3.52	1.26	1.15	1.18	1.18	5.11	5.39	4.16	4.16	0.00	0.00	-1.23	-22.84
<b>Total Foreign</b>	28.63	29.56	28.18	28.08	1.33	1.32	1.33	1.35	38.00	39.03	37.34	37.85	0.51	1.35	-1.18	-3.02
<b>South Asia</b>																
India	12.60	13.40	13.40	13.30	0.87	0.93	0.93	0.93	10.95	12.52	12.52	12.31	-0.21	-1.69	-0.21	-1.69
Pakistan	2.30	2.45	2.20	2.20	1.43	1.10	0.85	0.89	3.29	2.69	1.86	1.95	0.09	4.62	-0.74	-27.44
<b>China</b>	3.50	3.45	3.25	3.25	3.11	3.10	3.32	3.50	10.88	10.68	10.78	11.37	0.59	5.46	0.69	6.42
<b>Former Soviet Union - 12</b>																
Uzbekistan	1.10	1.01	0.98	0.98	1.17	1.36	1.41	1.41	1.28	1.37	1.37	1.37	0.00	0.00	0.00	-0.22
Turkmenistan	0.55	0.55	0.60	0.60	0.65	0.66	0.65	0.65	0.36	0.36	0.39	0.39	0.00	0.00	0.03	8.61
Tajikistan	0.18	0.18	0.16	0.16	0.90	1.27	1.22	1.22	0.16	0.23	0.20	0.20	0.00	0.00	-0.03	-14.85
Kazakhstan	0.13	0.13	0.11	0.11	1.05	1.13	0.95	0.95	0.14	0.14	0.11	0.11	0.00	0.00	-0.04	-25.53
<b>South America</b>																
Brazil	1.64	1.67	1.55	1.55	2.59	2.75	2.57	2.57	4.25	4.58	3.98	3.98	0.00	0.00	-0.59	-12.92
Argentina	0.34	0.42	0.45	0.45	0.73	0.68	0.63	0.66	0.25	0.28	0.28	0.30	0.01	4.58	0.02	5.32
<b>Middle East</b>																
Turkey	0.52	0.57	0.35	0.35	2.35	1.98	2.71	2.71	1.22	1.13	0.95	0.95	0.00	0.00	-0.18	-15.90
Syria	0.03	0.03	0.03	0.03	2.36	2.36	2.36	2.36	0.06	0.06	0.06	0.06	0.00	0.00	0.00	0.00
Iran	0.08	0.08	0.08	0.08	1.16	1.16	1.16	1.16	0.09	0.09	0.09	0.09	0.00	0.00	0.00	0.00
<b>Australia</b>	0.38	0.06	0.28	0.28	1.74	3.12	2.73	2.84	0.66	0.19	0.75	0.78	0.03	3.99	0.59	317.65
<b>European Union</b>	0.31	0.35	0.33	0.33	1.75	1.81	1.61	1.61	0.55	0.64	0.54	0.54	0.00	0.00	-0.10	-16.09
<b>Africa</b>																
Burkina	0.63	0.58	0.55	0.55	0.37	0.42	0.45	0.45	0.24	0.24	0.25	0.25	0.00	0.00	0.01	2.06
Mali	0.73	0.74	0.17	0.17	0.50	0.52	0.49	0.49	0.36	0.38	0.08	0.08	0.00	0.00	-0.30	-78.80
Cameroon	0.25	0.25	0.25	0.25	1.20	1.29	1.28	1.28	0.30	0.32	0.32	0.32	0.00	0.00	0.00	-0.62
Cote d'Ivoire	0.39	0.41	0.44	0.44	0.64	0.66	0.63	0.63	0.25	0.27	0.27	0.27	0.00	0.00	0.01	2.24
Benin	0.65	0.67	0.62	0.62	0.71	0.71	0.73	0.73	0.46	0.47	0.45	0.45	0.00	0.00	-0.02	-5.11
Tanzania	0.42	0.60	0.45	0.45	0.39	0.43	0.36	0.36	0.16	0.26	0.16	0.16	0.00	0.00	-0.10	-37.07
Egypt	0.14	0.10	0.07	0.07	1.06	0.92	1.00	1.00	0.15	0.09	0.07	0.07	0.00	0.00	-0.03	-29.35
Nigeria	0.25	0.15	0.27	0.27	0.40	0.57	0.56	0.56	0.10	0.09	0.15	0.15	0.00	0.00	0.06	74.42
Uganda	0.08	0.09	0.10	0.10	1.74	1.67	1.40	1.40	0.14	0.15	0.14	0.14	0.00	0.00	-0.01	-6.04
Zimbabwe	0.20	0.20	0.21	0.21	0.38	0.36	0.36	0.36	0.08	0.07	0.08	0.08	0.00	0.00	0.00	5.56
Sudan	0.18	0.20	0.20	0.20	1.42	1.53	1.41	1.41	0.26	0.31	0.28	0.28	0.00	0.00	-0.02	-7.84
<b>Mexico</b>	0.24	0.23	0.15	0.15	2.44	2.37	2.39	2.39	0.59	0.53	0.36	0.36	0.00	0.00	-0.18	-32.83
<b>Burma</b>	0.24	0.25	0.24	0.24	1.21	1.22	1.25	1.25	0.29	0.30	0.30	0.30	0.00	0.00	0.00	0.67
<b>Others</b>	0.59	0.78	0.72	0.72	0.83	0.76	0.78	0.78	0.48	0.59	0.56	0.56	0.00	0.00	-0.03	-5.58

World and Selected Countries and Regions

**Table 13 Peanut Area, Yield, and Production**

Country / Region	Area (Million hectares)				Yield (Metric tons per hectare)				Production (Million metric tons)				Change in Production			
	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
<b>World</b>	27.49	26.94	27.93	27.93	1.70	1.71	1.70	1.69	46.81	46.06	47.36	47.32	-0.04	-0.08	1.26	2.73
<b>United States</b>	0.56	0.56	0.65	0.65	4.48	4.41	4.25	4.25	2.49	2.48	2.78	2.78	0.00	0.00	0.30	12.18
<b>Total Foreign</b>	26.93	26.38	27.28	27.28	1.65	1.65	1.63	1.63	44.31	43.58	44.58	44.54	-0.04	-0.09	0.96	2.20
<b>China</b>	4.62	4.63	4.60	4.60	3.75	3.78	3.80	3.80	17.33	17.52	17.50	17.50	0.00	0.00	-0.02	-0.11
<b>Africa</b>																
Nigeria	2.82	2.80	2.80	2.80	1.57	1.25	1.39	1.39	4.42	3.50	3.90	3.90	0.00	0.00	0.40	11.43
Sudan	3.07	2.30	2.30	2.30	0.94	0.78	0.78	0.78	2.88	1.80	1.80	1.80	0.00	0.00	0.00	0.00
Senegal	1.13	1.11	1.20	1.20	1.32	1.28	1.17	1.17	1.50	1.42	1.40	1.40	0.00	0.00	-0.02	-1.41
Cameroon	0.43	0.43	0.43	0.43	1.40	1.40	1.40	1.40	0.60	0.60	0.60	0.60	0.00	0.00	0.00	0.00
Ghana	0.32	0.33	0.33	0.33	1.63	1.36	1.36	1.36	0.52	0.45	0.45	0.45	0.00	0.00	0.00	0.00
Chad	0.79	0.77	0.77	0.77	1.14	1.10	1.10	1.10	0.89	0.85	0.85	0.85	0.00	0.00	0.00	0.00
Malawi	0.41	0.40	0.40	0.40	0.85	0.88	0.88	0.88	0.35	0.35	0.35	0.35	0.00	0.00	0.00	0.00
Congo (Kinshasa)	0.50	0.50	0.50	0.50	0.85	0.85	0.85	0.85	0.42	0.42	0.42	0.42	0.00	0.00	0.00	0.00
Niger	0.93	0.90	0.92	0.92	0.64	0.56	0.65	0.65	0.59	0.50	0.59	0.59	0.00	0.00	0.09	18.80
Mali	0.38	0.43	0.43	0.43	1.31	1.00	1.00	1.00	0.49	0.43	0.43	0.43	0.00	0.00	0.00	0.00
Uganda	0.43	0.43	0.43	0.43	0.71	0.71	0.71	0.71	0.30	0.30	0.30	0.30	0.00	0.00	0.00	0.00
Burkina	0.39	0.56	0.56	0.56	0.84	0.80	0.80	0.80	0.33	0.45	0.45	0.45	0.00	0.00	0.00	0.00
Guinea	0.79	0.91	0.90	0.90	0.98	1.05	1.00	1.00	0.77	0.96	0.90	0.90	0.00	0.00	-0.06	-6.05
Egypt	0.06	0.06	0.06	0.06	3.20	3.20	3.20	3.20	0.21	0.21	0.21	0.21	0.00	0.00	0.00	0.00
Central African Republic	0.10	0.10	0.10	0.10	1.50	1.50	1.50	1.50	0.15	0.15	0.15	0.15	0.00	0.00	0.00	0.00
South Africa	0.02	0.04	0.04	0.04	1.30	1.76	1.50	1.75	0.03	0.07	0.06	0.07	0.01	16.67	0.00	4.48
Mozambique	0.38	0.38	0.38	0.38	0.34	0.34	0.34	0.34	0.13	0.13	0.13	0.13	0.00	0.00	0.00	0.00
Cote d'Ivoire	0.15	0.15	0.15	0.15	1.45	1.45	1.45	1.45	0.21	0.21	0.21	0.21	0.00	0.00	0.00	0.00
Benin	0.23	0.19	0.19	0.19	1.00	0.92	0.92	0.92	0.23	0.18	0.18	0.18	0.00	0.00	0.00	0.00
<b>South Asia</b>																
India	4.73	4.88	5.60	5.60	0.99	1.28	1.16	1.16	4.69	6.26	6.50	6.50	0.00	0.00	0.25	3.92
Pakistan	0.12	0.09	0.10	0.10	0.89	0.98	0.92	0.92	0.10	0.09	0.09	0.09	0.00	0.00	0.00	-1.10
<b>Southeast Asia</b>																
Indonesia	0.57	0.55	0.55	0.55	1.80	1.80	1.78	1.78	1.03	0.99	0.97	0.97	0.00	0.00	-0.02	-2.02
Burma	1.03	0.89	0.99	0.99	1.53	1.55	1.57	1.57	1.58	1.38	1.55	1.55	0.00	0.00	0.18	12.73
Vietnam	0.18	0.18	0.18	0.18	2.48	2.48	2.48	2.48	0.44	0.43	0.45	0.45	0.00	0.00	0.01	3.00
Thailand	0.02	0.02	0.02	0.02	1.67	1.67	1.67	1.67	0.04	0.04	0.04	0.04	0.00	0.00	0.00	0.00
<b>South America</b>																
Argentina	0.33	0.37	0.35	0.35	4.35	3.50	4.00	3.86	1.42	1.29	1.40	1.35	-0.05	-3.57	0.07	5.06
Brazil	0.15	0.16	0.16	0.16	2.96	3.47	3.38	3.38	0.44	0.55	0.54	0.54	0.00	0.00	-0.01	-0.92
<b>Mexico</b>	0.05	0.05	0.06	0.06	1.75	1.74	1.73	1.73	0.09	0.08	0.10	0.10	0.00	0.00	0.02	24.39
<b>Others</b>	1.84	1.80	1.80	1.80	1.16	1.11	1.15	1.15	2.14	2.00	2.07	2.07	0.00	0.00	0.07	3.30

World and Selected Countries and Regions

**Table 14 Sunflowerseed Area, Yield, and Production**

Country / Region	Area (Million hectares)				Yield (Metric tons per hectare)				Production (Million metric tons)				Change in Production			
	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
<b>World</b>	25.82	26.34	26.87	26.84	1.96	2.08	1.86	1.87	50.63	54.89	50.04	50.14	0.10	0.21	-4.75	-8.66
<b>United States</b>	0.49	0.51	0.67	0.67	1.94	1.75	2.01	2.01	0.96	0.89	1.35	1.35	0.00	0.00	0.47	52.54
<b>Total Foreign</b>	25.32	25.84	26.19	26.17	1.96	2.09	1.86	1.86	49.68	54.00	48.68	48.79	0.10	0.21	-5.22	-9.66
<b>Former Soviet Union - 12</b>																
Russia	7.94	8.36	8.50	8.50	1.60	1.83	1.59	1.59	12.71	15.31	13.50	13.50	0.00	0.00	-1.81	-11.79
Ukraine	6.50	6.40	6.80	6.80	2.31	2.58	2.06	2.06	15.00	16.50	14.00	14.00	0.00	0.00	-2.50	-15.15
Kazakhstan	0.85	0.82	0.70	0.69	1.00	1.03	1.07	1.23	0.85	0.84	0.75	0.84	0.09	12.53	0.01	0.60
<b>European Union</b>	4.02	4.31	4.34	4.34	2.37	2.24	2.12	2.12	9.51	9.64	9.20	9.20	0.00	0.00	-0.44	-4.59
<b>South America</b>																
Argentina	1.88	1.53	1.38	1.38	2.04	2.11	2.10	2.11	3.83	3.24	2.90	2.90	0.00	0.00	-0.34	-10.36
Uruguay	0.06	0.06	0.07	0.07	1.61	1.67	1.69	1.69	0.09	0.10	0.11	0.11	0.00	0.00	0.01	10.00
Bolivia	0.11	0.11	0.11	0.11	1.25	1.10	1.20	1.20	0.14	0.12	0.13	0.13	0.00	0.00	0.01	7.38
Brazil	0.06	0.05	0.05	0.05	1.67	1.60	1.50	1.50	0.11	0.08	0.08	0.08	0.00	0.00	-0.01	-6.25
Paraguay	0.03	0.03	0.03	0.03	1.58	1.70	1.70	1.70	0.05	0.05	0.05	0.05	0.00	0.00	0.00	0.00
<b>China</b>	0.92	1.25	1.25	1.25	2.71	2.60	2.64	2.64	2.49	3.25	3.30	3.30	0.00	0.00	0.05	1.54
<b>South Asia</b>																
India	0.26	0.24	0.25	0.25	0.65	0.58	0.76	0.76	0.17	0.14	0.19	0.19	0.00	0.00	0.05	32.14
Pakistan	0.12	0.14	0.15	0.15	1.20	1.04	1.07	1.07	0.14	0.15	0.16	0.16	0.00	0.00	0.02	10.34
<b>Middle East</b>																
Turkey	0.72	0.73	0.72	0.72	2.52	2.40	2.17	2.17	1.80	1.75	1.56	1.56	0.00	0.00	-0.19	-10.86
Iran	0.04	0.04	0.04	0.04	1.08	1.08	1.08	1.08	0.04	0.04	0.04	0.04	0.00	0.00	0.00	0.00
Israel	0.00	0.00	0.00	0.00	4.00	5.00	9.00	9.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	80.00
<b>Africa</b>																
Egypt	0.01	0.01	0.01	0.01	2.38	2.38	2.38	2.38	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00
Morocco	0.02	0.02	0.02	0.02	1.29	1.25	1.25	1.25	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
South Africa	0.52	0.50	0.48	0.48	1.32	1.57	1.33	1.37	0.68	0.79	0.64	0.65	0.01	1.56	-0.14	-17.30
<b>Burma</b>	0.60	0.60	0.60	0.60	0.65	0.65	0.65	0.65	0.39	0.39	0.39	0.39	0.00	0.00	0.00	0.00
<b>Canada</b>	0.03	0.03	0.05	0.05	2.11	2.17	2.24	2.24	0.06	0.06	0.10	0.10	0.00	0.00	0.04	60.32
<b>Australia</b>	0.01	0.01	0.02	0.02	0.82	1.25	1.31	1.31	0.01	0.02	0.02	0.02	0.00	0.00	0.01	40.00
<b>Others</b>	0.63	0.59	0.64	0.64	2.48	2.52	2.36	2.36	1.57	1.50	1.51	1.51	0.00	0.00	0.02	1.00

World and Selected Countries and Regions

**Table 15 Rapeseed Area, Yield, and Production**

Country / Region	Area (Million hectares)				Yield (Metric tons per hectare)				Production (Million metric tons)				Change in Production			
	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
<b>World</b>	36.81	34.88	34.71	34.72	1.98	1.98	1.98	1.99	72.99	69.22	68.90	68.93	0.04	0.06	-0.29	-0.42
<b>United States</b>	0.79	0.78	0.73	0.73	2.09	2.00	2.16	2.16	1.64	1.55	1.58	1.58	0.00	0.00	0.02	1.48
<b>Total Foreign</b>	36.02	34.10	33.98	33.99	1.98	1.98	1.98	1.98	71.34	67.67	67.32	67.36	0.04	0.06	-0.31	-0.46
<b>European Union</b>	7.00	5.55	5.45	5.45	2.87	3.04	3.08	3.08	20.06	16.88	16.80	16.80	0.00	0.00	-0.08	-0.47
<b>Canada</b>	9.12	8.46	8.32	8.32	2.27	2.32	2.28	2.28	20.72	19.61	19.00	19.00	0.00	0.00	-0.61	-3.10
<b>China</b>	6.55	6.58	6.65	6.65	2.03	2.05	1.98	1.98	13.28	13.49	13.20	13.20	0.00	0.00	-0.29	-2.11
<b>South Asia</b>																
India	7.20	7.40	7.20	7.20	1.11	1.04	1.06	1.06	8.00	7.70	7.65	7.65	0.00	0.00	-0.05	-0.65
Pakistan	0.26	0.40	0.45	0.45	1.04	1.03	1.02	1.02	0.27	0.41	0.46	0.46	0.00	0.00	0.05	12.20
Bangladesh	0.25	0.25	0.25	0.25	0.92	0.92	0.92	0.92	0.23	0.23	0.23	0.23	0.00	0.00	0.00	0.00
<b>Former Soviet Union - 12</b>																
Russia	1.50	1.42	1.40	1.40	1.33	1.44	1.79	1.79	1.99	2.04	2.50	2.50	0.00	0.00	0.46	22.55
Ukraine	1.00	1.34	1.10	1.10	2.85	2.59	2.27	2.27	2.85	3.47	2.50	2.50	0.00	0.00	-0.97	-27.85
Belarus	0.35	0.34	0.35	0.35	1.31	1.68	1.57	1.57	0.46	0.58	0.55	0.55	0.00	0.00	-0.03	-4.84
Kazakhstan	0.37	0.27	0.12	0.12	1.08	0.90	1.04	1.23	0.39	0.24	0.13	0.15	0.03	22.40	-0.09	-36.51
<b>Australia</b>	2.12	1.80	2.40	2.40	1.12	1.29	1.50	1.50	2.37	2.33	3.60	3.60	0.00	0.00	1.27	54.51
<b>South America</b>																
Chile	0.05	0.04	0.03	0.03	3.85	4.05	4.00	4.00	0.19	0.15	0.14	0.14	0.00	0.00	-0.02	-11.69
Paraguay	0.03	0.03	0.04	0.04	1.20	1.87	1.88	1.88	0.04	0.06	0.08	0.08	0.00	0.00	0.02	33.93
<b>Switzerland</b>	0.02	0.02	0.02	0.02	3.14	3.14	3.14	3.14	0.07	0.07	0.07	0.07	0.00	0.00	0.00	0.00
<b>Ethiopia</b>	0.04	0.04	0.04	0.04	1.57	1.86	1.86	1.86	0.06	0.07	0.07	0.07	0.00	0.00	0.00	0.00
<b>Others</b>	0.18	0.17	0.16	0.17	2.14	2.14	2.24	2.23	0.38	0.36	0.36	0.37	0.01	2.78	0.01	3.06

World and Selected Countries and Regions

**Table 16 Copra, Palm Kernel, and Palm Oil Production**

Country / Region	Production (Million metric tons)				Change in Production			
	Prel.	2019/20	2020/21 Proj. Jan	Feb	From last month		From last year	
	2018/19	2019/20	MMT	Percent	MMT	Percent	MMT	Percent
<b>Oilseed, Copra</b>								
Philippines	2.63	2.50	2.40	2.40	0.00	0.00	-0.10	-4.00
Indonesia	1.64	1.66	1.66	1.66	0.00	0.00	0.00	0.00
India	0.75	0.75	0.75	0.75	0.00	0.00	0.00	0.00
Vietnam	0.29	0.29	0.30	0.30	0.00	0.00	0.01	3.45
Mexico	0.22	0.22	0.20	0.20	0.00	0.00	-0.02	-9.09
Papua New Guinea	0.10	0.08	0.08	0.08	0.00	0.00	0.00	0.00
Thailand	0.07	0.07	0.07	0.07	0.00	0.00	0.00	0.00
Sri Lanka	0.07	0.07	0.07	0.07	0.00	0.00	0.00	0.00
Solomon Islands	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
Cote d'Ivoire	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
World	5.98	5.86	5.75	5.75	0.00	0.00	-0.11	-1.88
<b>Oilseed, Palm Kernel</b>								
Indonesia	10.90	11.25	11.46	11.46	0.00	0.00	0.21	1.87
Malaysia	5.15	4.75	5.00	5.00	0.00	0.00	0.25	5.26
Thailand	0.87	0.89	0.90	0.90	0.00	0.00	0.01	1.12
Nigeria	0.73	0.73	0.73	0.73	0.00	0.00	0.00	0.00
Colombia	0.33	0.31	0.32	0.29	-0.03	-9.38	-0.02	-6.45
Guatemala	0.20	0.17	0.17	0.17	0.00	0.00	0.00	0.00
Papua New Guinea	0.18	0.16	0.16	0.16	0.00	0.00	0.00	0.00
Cameroon	0.15	0.15	0.15	0.15	0.00	0.00	0.00	0.00
Brazil	0.14	0.14	0.14	0.14	0.00	0.00	0.00	0.00
Honduras	0.14	0.14	0.14	0.14	0.00	0.00	0.00	0.00
World	19.49	19.38	19.93	19.86	-0.07	-0.35	0.48	2.48
<b>Oil, Palm</b>								
Indonesia	41.50	42.50	43.50	43.50	0.00	0.00	1.00	2.35
Malaysia	20.80	19.26	19.90	19.90	0.00	0.00	0.64	3.32
Thailand	3.00	2.80	3.10	3.10	0.00	0.00	0.30	10.71
Colombia	1.63	1.53	1.60	1.56	-0.04	-2.50	0.03	1.96
Nigeria	1.13	1.22	1.28	1.28	0.00	0.00	0.06	4.92
Guatemala	0.86	0.86	0.85	0.87	0.01	1.18	0.00	0.00
Honduras	0.58	0.58	0.58	0.58	0.00	0.00	0.00	0.00
Papua New Guinea	0.71	0.56	0.56	0.56	0.00	0.00	0.00	0.00
Ecuador	0.56	0.55	0.62	0.62	0.00	0.00	0.07	12.73
Brazil	0.53	0.54	0.54	0.54	0.00	0.00	0.00	0.00
World	74.15	73.30	75.46	75.46	0.00	0.00	2.16	2.95

World and Selected Countries and Regions

**Table 17 Cotton Area, Yield, and Production**

Country / Region	Area (Million hectares)				Yield (Kilograms per hectare)				Production (Million 480 lb. bales)				Change in Production			
	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	Prel. 2018/19	2019/20	2020/21 Proj. Jan	Feb	From last month MBales	Percent	From last year MBales	Percent
<b>World</b>	33.35	34.93	32.37	32.27	774	761	759	770	118.56	122.12	112.87	114.14	1.28	1.13	-7.98	-6.53
<b>United States</b>	4.04	4.70	3.52	3.52	989	922	925	925	18.37	19.91	14.95	14.95	0.00	0.00	-4.96	-24.91
<b>Total Foreign</b>	29.30	30.23	28.85	28.75	744	736	739	751	100.20	102.21	97.91	99.19	1.28	1.30	-3.02	-2.95
<b>South Asia</b>																
India	12.60	13.40	13.40	13.30	446	479	479	475	25.80	29.50	29.50	29.00	-0.50	-1.69	-0.50	-1.69
Pakistan	2.30	2.45	2.20	2.20	719	551	426	445	7.60	6.20	4.30	4.50	0.20	4.65	-1.70	-27.42
<b>China</b>	3.50	3.45	3.25	3.25	1,726	1,720	1,842	1,943	27.75	27.25	27.50	29.00	1.50	5.45	1.75	6.42
<b>South America</b>																
Brazil	1.64	1.67	1.55	1.55	1,726	1,802	1,686	1,686	13.00	13.78	12.00	12.00	0.00	0.00	-1.78	-12.92
Argentina	0.34	0.42	0.45	0.45	728	682	629	653	1.12	1.30	1.30	1.35	0.05	3.85	0.05	3.85
Paraguay	0.01	0.01	0.01	0.01	416	416	416	416	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00
<b>Africa</b>																
Burkina	0.63	0.58	0.55	0.55	294	330	356	356	0.85	0.88	0.90	0.90	0.00	0.00	0.02	2.27
Mali	0.73	0.74	0.17	0.17	381	400	376	376	1.27	1.35	0.29	0.29	0.00	0.00	-1.07	-78.89
Cote d'Ivoire	0.39	0.41	0.44	0.44	520	528	513	513	0.94	0.99	1.03	1.03	0.00	0.00	0.04	3.54
Benin	0.65	0.67	0.62	0.62	469	467	478	478	1.40	1.43	1.35	1.35	0.00	0.00	-0.08	-5.26
Egypt	0.14	0.10	0.07	0.07	757	664	720	720	0.49	0.31	0.22	0.22	0.00	0.00	-0.09	-29.51
Cameroon	0.25	0.25	0.25	0.25	523	562	557	557	0.60	0.65	0.64	0.64	0.00	0.00	-0.01	-0.78
Tanzania	0.42	0.60	0.45	0.45	194	216	181	181	0.38	0.60	0.38	0.38	0.00	0.00	-0.22	-36.97
Nigeria	0.25	0.15	0.27	0.27	205	290	282	282	0.24	0.20	0.35	0.35	0.00	0.00	0.15	75.00
Zimbabwe	0.20	0.20	0.21	0.21	218	207	207	207	0.20	0.19	0.20	0.20	0.00	0.00	0.01	5.26
Ethiopia	0.08	0.08	0.08	0.08	687	680	637	637	0.24	0.25	0.24	0.24	0.00	0.00	-0.01	-4.00
<b>Former Soviet Union - 12</b>																
Uzbekistan	1.10	1.01	0.98	0.98	648	754	782	782	3.28	3.50	3.50	3.50	0.00	0.00	0.00	0.00
Turkmenistan	0.55	0.55	0.60	0.60	364	368	363	363	0.91	0.92	1.00	1.00	0.00	0.00	0.08	8.70
Tajikistan	0.18	0.18	0.16	0.16	502	708	680	680	0.42	0.59	0.50	0.50	0.00	0.00	-0.09	-14.53
Kazakhstan	0.13	0.13	0.11	0.11	587	627	534	534	0.35	0.36	0.27	0.27	0.00	0.00	-0.09	-25.00
<b>Middle East</b>																
Turkey	0.52	0.57	0.35	0.35	1,570	1,318	1,804	1,804	3.75	3.45	2.90	2.90	0.00	0.00	-0.55	-15.94
Syria	0.03	0.03	0.03	0.03	1,219	1,219	1,219	1,219	0.14	0.14	0.14	0.14	0.00	0.00	0.00	0.00
Iran	0.08	0.08	0.08	0.08	748	748	748	748	0.28	0.28	0.28	0.28	0.00	0.00	0.00	0.00
<b>Australia</b>	0.38	0.06	0.28	0.28	1,261	2,268	1,979	2,059	2.20	0.63	2.50	2.60	0.10	4.00	1.98	316.00
<b>Mexico</b>	0.24	0.23	0.15	0.15	1,555	1,519	1,524	1,524	1.74	1.57	1.05	1.05	0.00	0.00	-0.52	-33.12
<b>Burma</b>	0.24	0.25	0.24	0.24	637	641	662	662	0.70	0.72	0.73	0.73	0.00	0.00	0.01	0.83
<b>Others</b>	1.74	2.00	1.93	1.93	570	562	548	539	4.56	5.18	4.85	4.77	-0.08	-1.55	-0.40	-7.77

World and Selected Countries and Regions

## TABLE 18

The table below presents a record of the February projection and the final Estimate. Using world wheat production as an example, the "root mean square error" means that chances are 2 out of 3 that the current forecast will not be above or below the final estimate by more than 0.6 percent. Chances are 9 out of 10 (90% confidence level) that the difference will not exceed 1.0 percent. The average difference between the February projection and the final estimate is 2.5 million tons, ranging from 0.0 million to 7.3 million tons. The February projection has been below the estimate 29 times and above 10 times.

### RELIABILITY OF PRODUCTION PROJECTIONS 1/

COMMODITY AND REGION	Root mean square error	90 percent confidence interval	Difference between forecast and final estimate				Years	
			Average	Smallest	Largest	Years		
						Below final	Above final	
			Percent				---Million metric tons---	
<b>WHEAT</b>			0.6	1.0	2.5	0.0	7.3	29 10
World	0.2	0.3	0.1	0.0	0.3	17	11	
U.S.	0.6	1.1	2.5	0.0	7.3	29	10	
Foreign								
<b>COARSE GRAINS 2/</b>			1.3	2.2	11.4	0.0	36.3	32 7
World	0.2	0.3	0.1	0.0	1.8	18	8	
U.S.	1.9	3.2	11.5	0.0	36.3	30	8	
Foreign								
<b>RICE (Milled)</b>			1.6	2.6	4.3	0.1	14.0	30 9
World	1.5	2.5	0.1	0.0	0.3	12	6	
U.S.	1.6	2.7	4.3	0.1	14.0	30	9	
Foreign								
<b>SOYBEANS</b>			2.7	4.6	4.3	0.4	15.3	22 17
World	1.4	2.3	0.6	0.0	3.2	16	17	
U.S.	4.6	7.7	4.3	0.3	14.9	24	15	
Foreign								
<b>COTTON</b>			---Million 480-lb. bales---					
World	2.3	4.0	1.7	0.0	5.4	29	10	
U.S.	1.0	1.7	0.1	0.0	0.3	14	24	
Foreign	2.8	4.8	1.7	0.1	5.7	29	10	
<b>UNITED STATES</b>			-----Million bushels-----					
<i>CORN</i>	0.2	0.3	4	0	72	2	3	
<i>SORGHUM</i>	0.1	0.2	0	0	4	0	2	
<i>BARLEY</i>	0.8	1.3	1	0	11	18	4	
<i>OATS</i>	0.3	0.6	0	0	2	4	4	

1/ Marketing years 1981/82 through 2019/20 for grains, soybeans (U.S. only), and cotton. Final for grains, soybeans, and cotton is defined as the first November estimate following the marketing year for 1981/82 through 2018/19, and for 2019/20 the last month's estimate.

2/ Includes corn, sorghum, barley, oats, rye, millet, and mixed grain