



United States
Department of
Agriculture

Foreign
Agricultural
Service

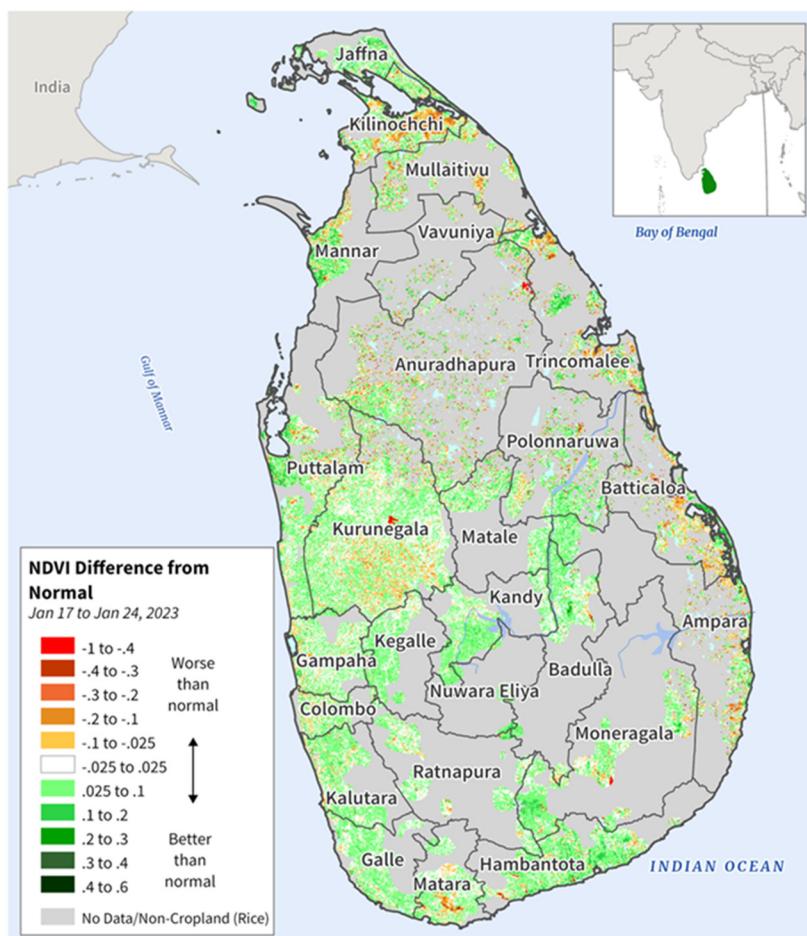
Circular Series
WAP 2-24
February 2024

World Agricultural Production

Sri Lanka Rice: Production Forecast to Increase

USDA estimates marketing year (MY) 2023/24 Sri Lanka rice production at 3.3 million metric tons (milled basis), up 9 percent from last month and 17 percent from last year. The harvested area is estimated at 1.2 million hectares, up slightly from MY 2022/23. Yields are estimated to reach 4.22 metric tons per hectare (rough basis), up 16 percent from a year ago because of ideal weather and improved access to inputs.

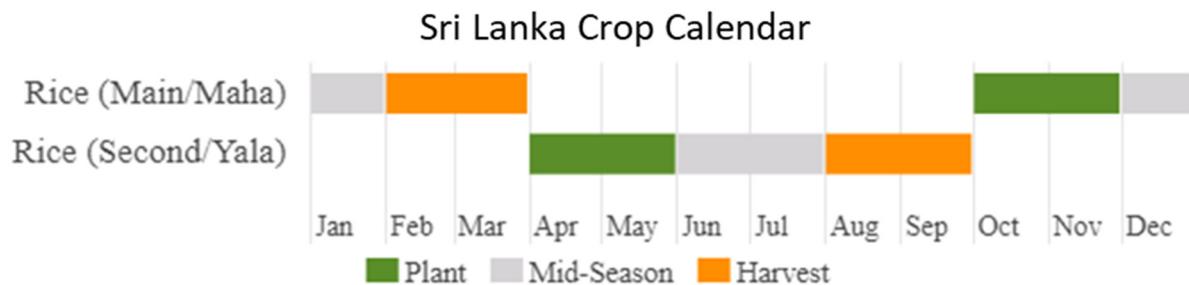
Sri Lanka Rice: NDVI Difference from Normal



Sources: MODIS-Terra NDVI Difference from Normal (Jan. 17 to 24, 2024);
GEOGLAM Best Available Crop Specific (BACS) Rice Mask

Approved by the World Agricultural Outlook Board

Sri Lanka's economic situation has improved from a few years ago. In May 2021, the government of Sri Lanka banned imports of chemical fertilizers for environmental reasons. Consequently, yields declined due to the lack of fertilizers, and agricultural production plummeted. The government rescinded the ban in November 2021; however, farmers were unable to afford imported fertilizers with a sharp rise in global fertilizer prices. Currently, the government received international assistance and can offer farmers government-subsidized inputs. Farmers now have access to government subsidized fertilizers and seeds. Record rainfall occurred during the *maha* season and the satellite-derived MODIS Normalized Difference Vegetation Index (NDVI) anomaly analysis shows above-average crop vigor in the main rice production areas for the *maha* season.



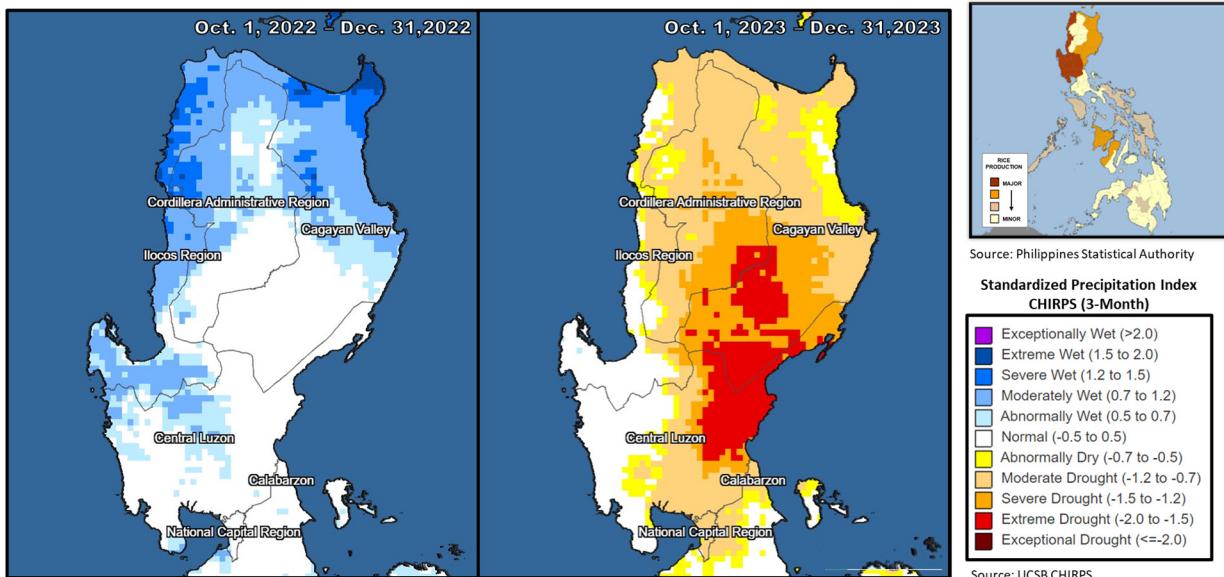
USDA combines the MY 2023/24 *yala*, which accounts for 40 percent of the total production, and the MY 2023/24 *maha* crop for the total estimate. The *yala* crop was harvested in August. Harvesting has begun on the *maha* crop in the eastern and northern provinces and will be completed by March. (*For more information, please contact Arnella.Trent@usda.gov.*)

Philippines Rice: Production Revised Down Due to Dry Weather

USDA estimates marketing year (MY) 2023/24 rice production at 12.5 million metric tons (milled basis), down 1 percent from last month and last year. Harvested area is estimated at 4.8 million hectares, unchanged from last month, but down 1 percent from the previous year. Yield (rough basis) is estimated at 4.13 tons per hectare, down 1 percent from last month, and unchanged from last year.

Rice in the Philippines is cultivated throughout the year. Rice production output is produced quarterly. USDA's market year begins with the third quarter, July through September. The highest rice outputs are accumulated in quarters four and one, which represents about 38 and 23 percent of total production, respectively.

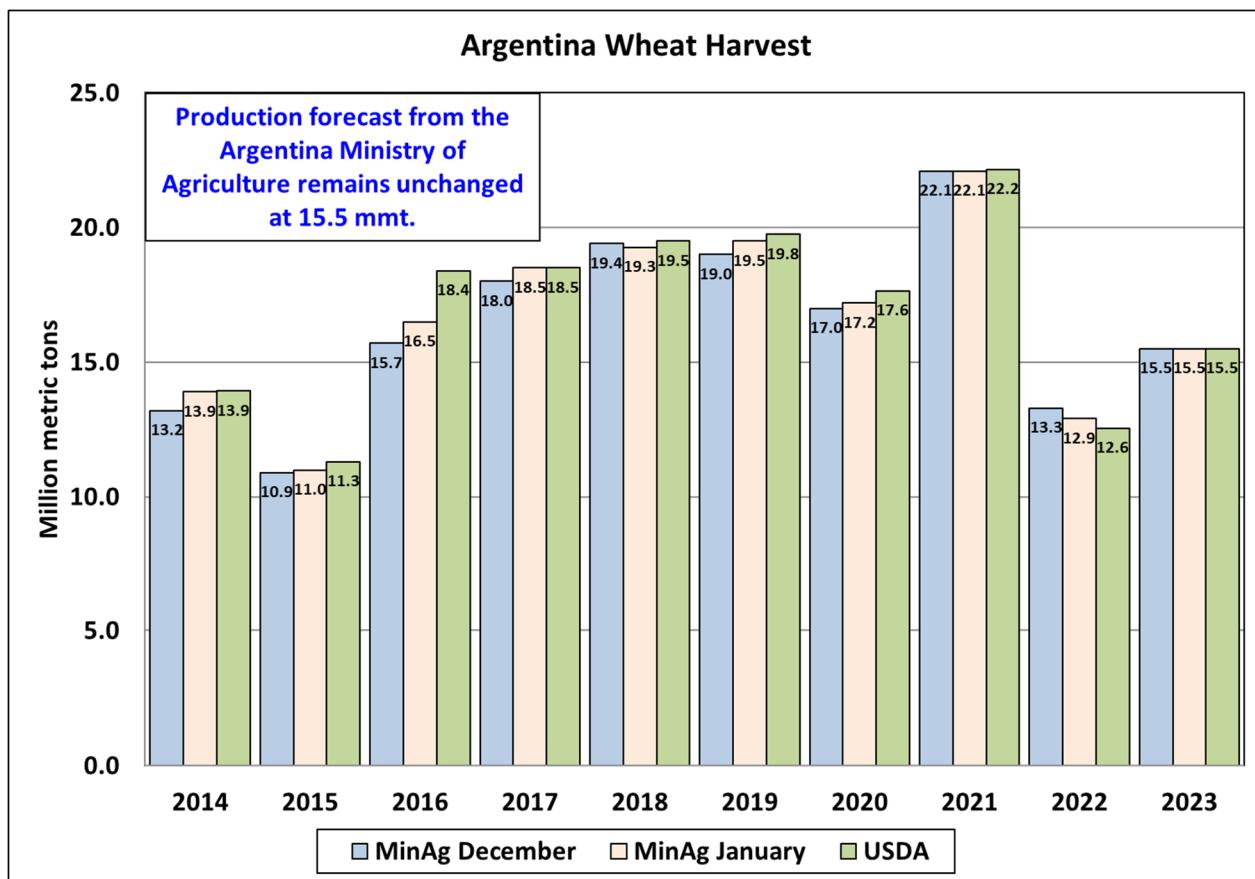
3-Month Seasonal Rainfall Comparison Using CHIRPS (Dec. 31, 2022 vs Dec. 31, 2023)



After achieving higher-than-expected output for the third quarter, extended dry weather negatively impacted rice output in the fourth quarter. According to the Philippine Statistical Authority, fourth quarter rice cycle output was down 2 percent from last year. (*For more information, please contact Justin.Jenkins@usda.gov.*)

Argentina Wheat: Late Season Rainfall Boosted Yield

Argentina wheat production for marketing year (MY) 2023/24 is forecast at 15.5 million metric tons, up 3 percent from last month and 24 percent from last year. Wheat yield is forecast at 2.82 tons per hectare, up 3 percent from last month and 24 percent from last year. Harvested area is forecast at 5.5 million hectares, unchanged from last month, and matching last year's area.



Source: Argentina Ministry of Agriculture

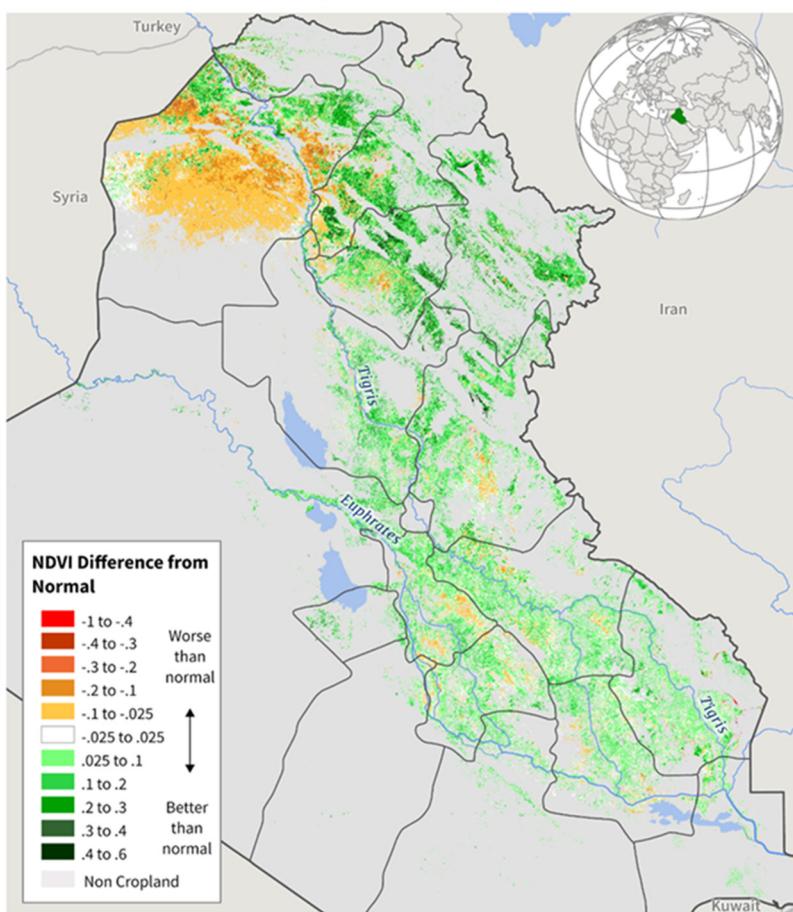
According to the Ministry of Agriculture, for the MY 2023/24 season, approximately 44 percent was planted in Buenos Aires, 16 percent was planted in Santa Fe, 14 percent was planted in Córdoba, and 12 percent in Entre Ríos. Rainfall during planting and the critical growing period was below average, but above last year's drought levels. Rainfall at the end of the season helped to boost yields in southern Buenos Aires, which benefitted the later-developing crop. (*For more information, please contact Katie.McGaughey@usda.gov.*)

Iraq Wheat: Area and Production Higher

USDA estimates Iraq wheat production for marketing year (MY) 2023/24 at 5.2 million metric tons (mmt), up 24 percent from last month, 63 percent from last year, and 36 percent above the 5-year average. Harvested area is estimated at 2.6 million hectares, up 18 percent from last month, 24 percent from last year and 23 percent above the 5-year average. Yield is forecast at 2.00 metric tons per hectare, up 31 percent from last year, and 11 percent above the 5-year average.

Iraq: NDVI Anomaly

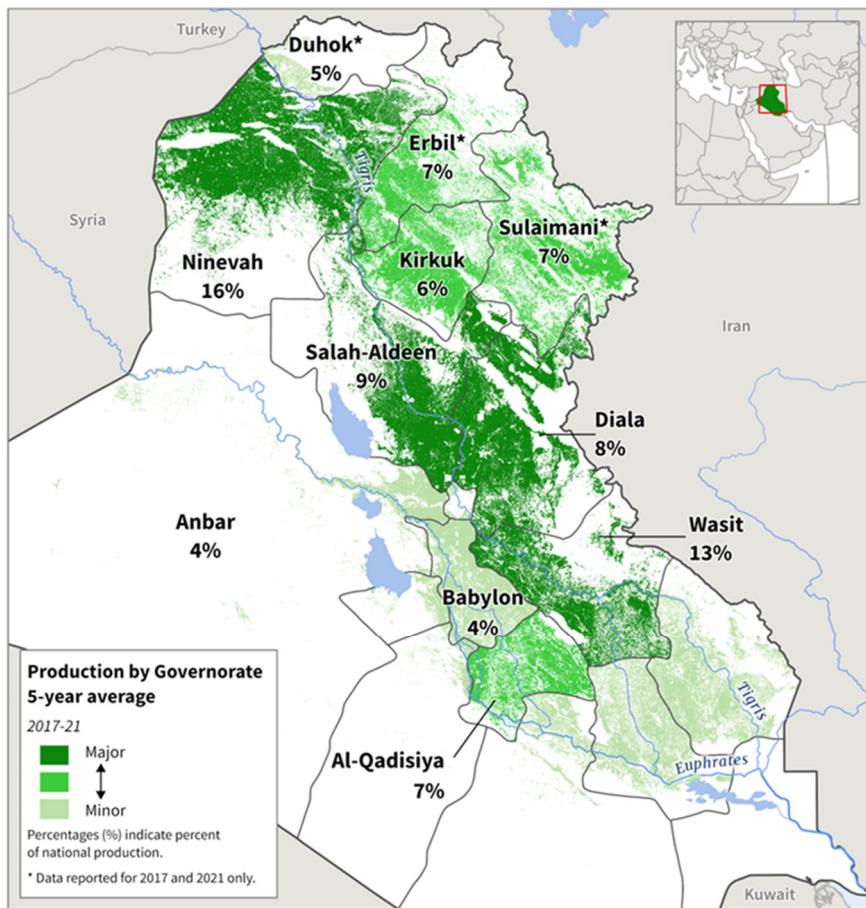
8-Day, April 23 – 30, 2023



Sources: NASA MODIS NDVI Anomaly, European Space Agency 2021 Crop Mask

Iraq received above-average rainfall in 2023, greatly improving grain prospects after several years of drought. Satellite-derived MODIS Normalized Difference Vegetation Index (NDVI) analysis indicates above-average crop conditions in late April as the crop was reaching maturity. These improved conditions boosted yields, allowing the Iraqi government to declare self-sufficiency for wheat in MY 2023/24.

Iraq: Wheat Production



Sources: Central Statistical Organization, Iraq (2017-2021); Kurdistan Region Statistics Office (2017); USDA FAS Research for KRI (2021); Visnav 2014 Cropland Mask

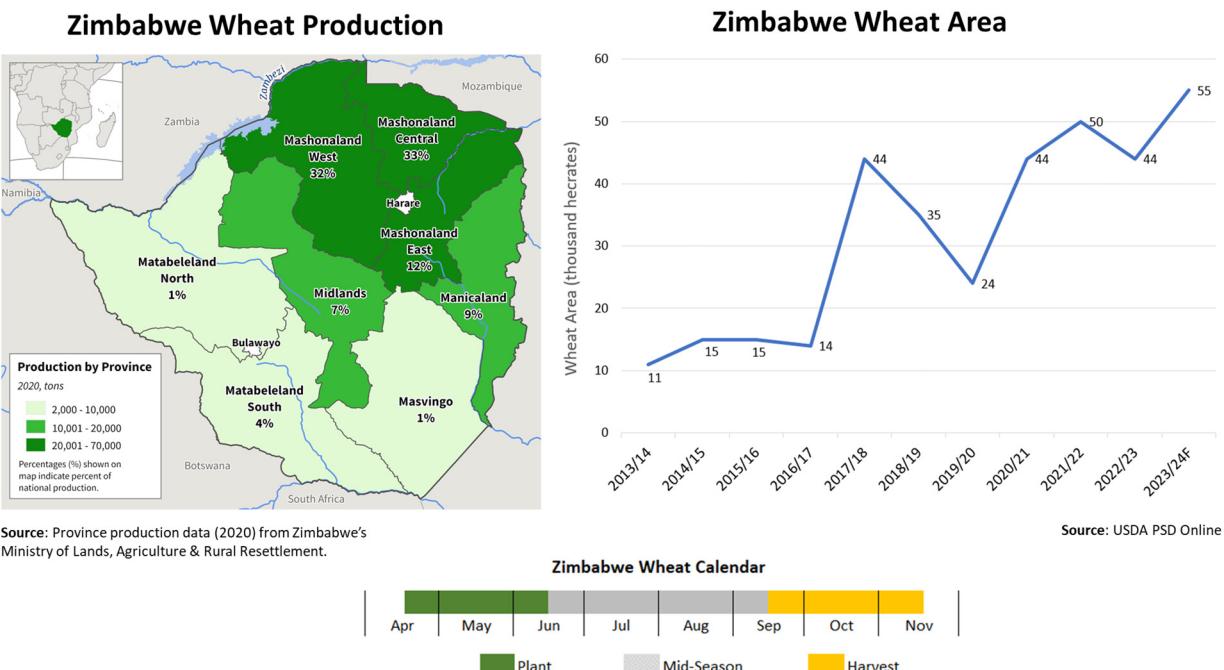
The Iraqi Central Statistical Organization (CSO) announced wheat production of over 4.2 mmt in its annual report on wheat and barley. The CSO omits the Kurdish region of northern Iraq in its annual production estimates. This area corresponds with the Duhok, Erbil, and Sulaimani governorates shown on the crop production map. Reports indicate roughly 1.0 mmt of wheat was harvested in the Kurdish region in 2023, which is included in the USDA estimate. (*For more information, please contact Aaron.Mulhollen@usda.gov.*)

Zimbabwe Wheat: Irrigated Area Increases and Provides Bumper Harvest

Zimbabwe wheat production for marketing year (MY) 2023/24 is estimated at 240,000 metric tons (mt), up 60,000 mt (33 percent) from last month and up 65,000 mt (37 percent) from last year. Yield is estimated at 4.36 metric tons per hectare, up 10 percent from last year, but down 2 percent from the five-year average. Harvested area is estimated at 55,000 hectares (ha), up 10,000 ha (22 percent) from last month and up 11,000 ha (25 percent) from last year. Satellite-derived analysis supports the increase in harvested area.

Zimbabwe wheat is nearly 100 percent irrigated and grown by commercial farmers who deliver their harvest to Zimbabwe's Grain Marketing Board (GMB). Optimal planting for irrigated wheat

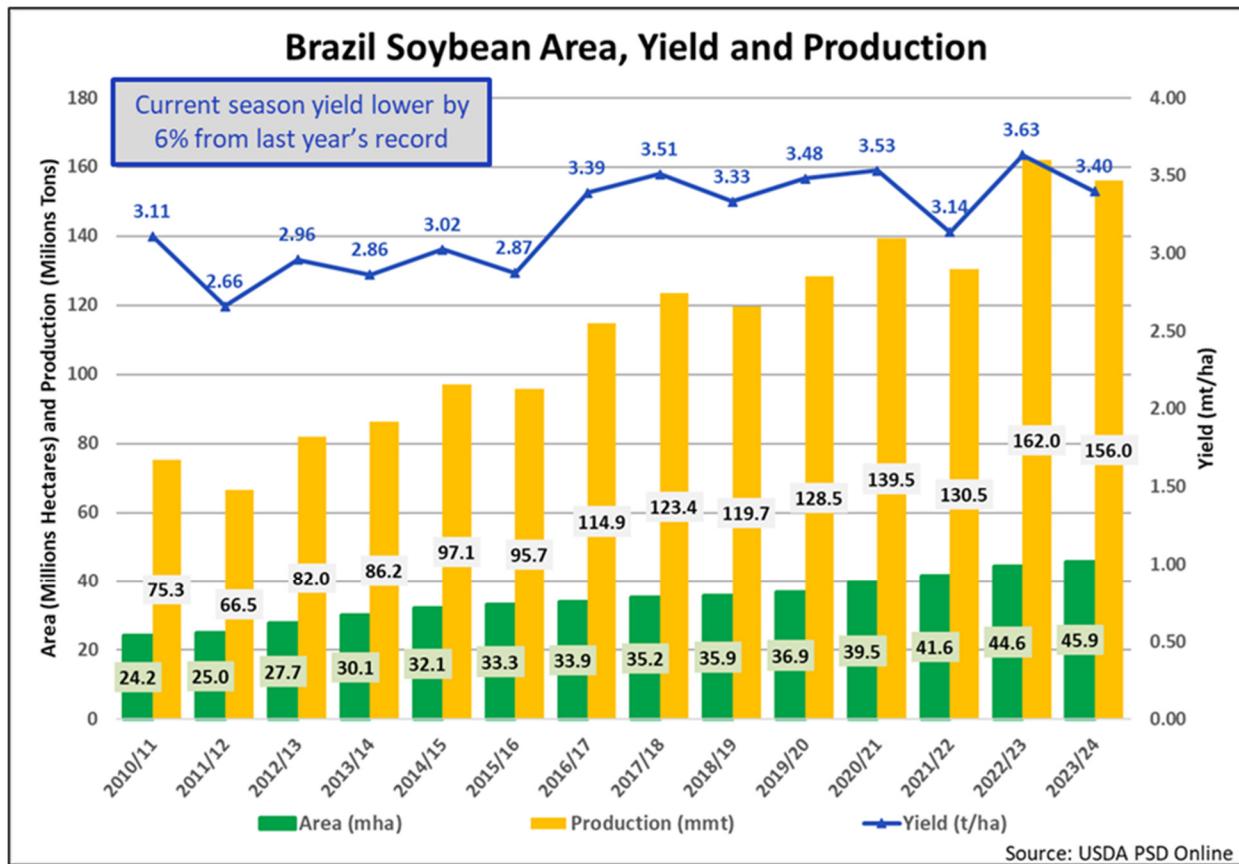
is from late April through late May and the peak harvest period ranges from mid-September through mid-November. The Zimbabwe government and private sector have been trying to revive the wheat production sector for the past decade, after production dropped to 39,000 mt on 11,000 hectares in 2013/14. Major production constraints have included high cost of production, unreliable power supplies for irrigation, lack of investment in rehabilitating irrigation infrastructure, late payments by GMB, and lack of input support programs.



USDA's Foreign Agricultural Service estimated irrigated wheat area during the 2023 crop season by utilizing 10-meter satellite imagery on Google Earth Engine (GEE) from June 15 through September 30, 2023, or when irrigated wheat crop stage ranges from tillering to maturity. Total irrigated wheat area in 2023 was estimated at 55,000 hectares, while Mashonaland West, Mashonaland Central and Mashonaland East provinces planted a total of 38,000 hectares or 70 percent of total irrigated wheat area. GEE satellite imagery analysis for past years indicate that irrigation infrastructure has grown during the past 10 years, and irrigated wheat area of 55,000 hectares is approaching record levels. (*For more information, please contact Curt.Reynolds@usda.gov.*)

Brazil Soybeans: Early Harvest Results Reduce Production

Soybean production in Brazil for marketing year (MY) 2023/24 is estimated at 156.0 million metric tons (mmt), lower by 1.0 mmt (1 percent) from last month, and lower by 6.0 mmt (4 percent) from last season's record crop. Harvested area for MY 2023/24 is estimated at a record 45.9 million hectares (mha), larger from last month by less than 1 percent, and up 1.3 mha (3 percent) from last year.



Yield is estimated below the 10-year trend at 3.40 tons per hectare (t/ha), down 1 percent from last month's yield, and down 6 percent from last year's record yield. A revision was made to MY 2022/23 with area revised to 44.6 mha and production to 162 mmt. MY 2023/24 area is estimated higher due to the favorable prices when planting decisions were made and accounting for the higher area in MY 2022/23.

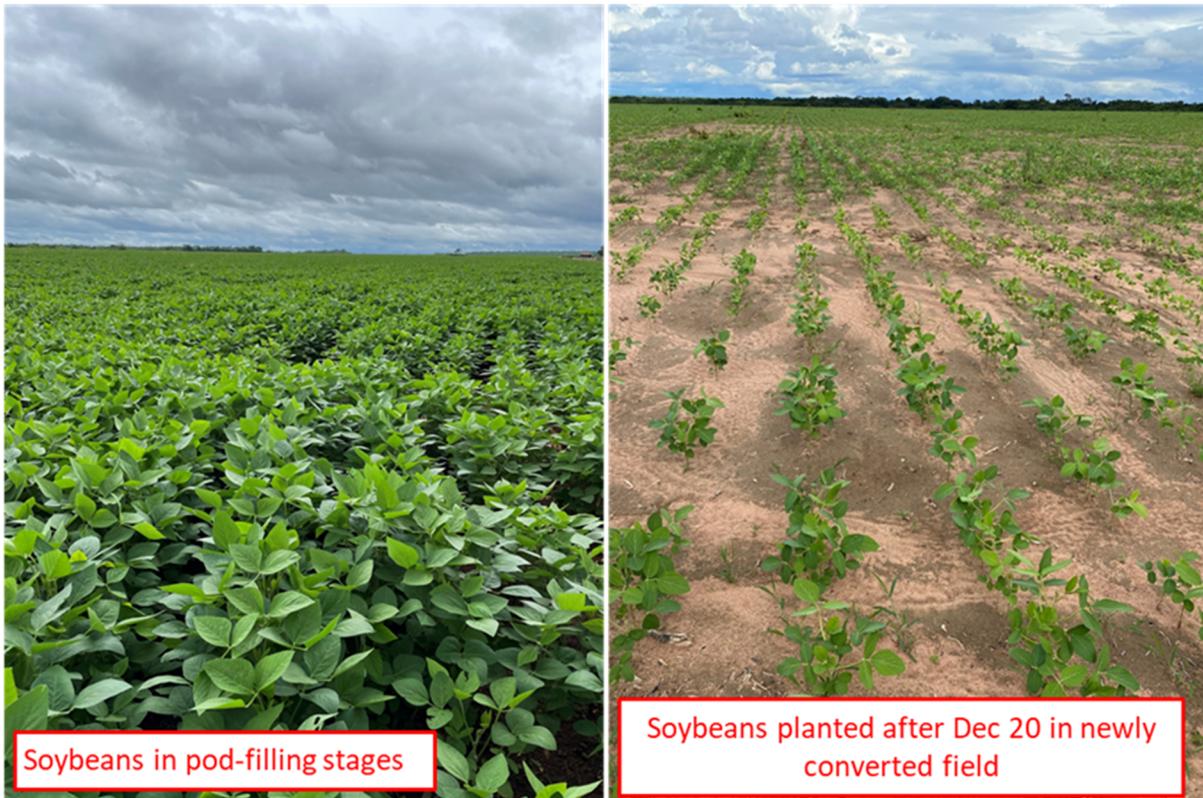
Mato Grosso, Brazil
February 1, 2024



Photos courtesy of FAS Washington

During crop travel to Brazil, USDA/FAS Washington and USDA/FAS Brasilia visited the states of Tocantins and Mato Grosso in the latter half of January to observe crop conditions. The irregular rainfall this season and the timing of planting impacted crop development at key stages. The highly variable rainfall led to neighboring farms with differing yield results. In mid-September, farmers who planted soybeans right after the sanitary period in Mato Grosso, anticipating rainfall, suffered the greatest yield losses due to the long stretches without rainfall when the crop was in grain-fill. Producers who planted later in October fared better as the rains became more abundant after mid-December in the center-west states. The *Instituto Mato-Grossense de Economia Agropecuária* (IMEA) reports statewide yield losses of 15 percent relative to last year. The irregular rainfall pattern was mirrored in the northeast leading to planting delays. The late planting benefitted crop development with the arrival of rains and concerns appear localized. The high heat and exposed soil after planting led to germination failures in southeastern areas of Tocantins, particularly in newly converted pasture to crop fields.

Tocantins, Brazil
January 25-26, 2024



Photos courtesy of FAS Washington

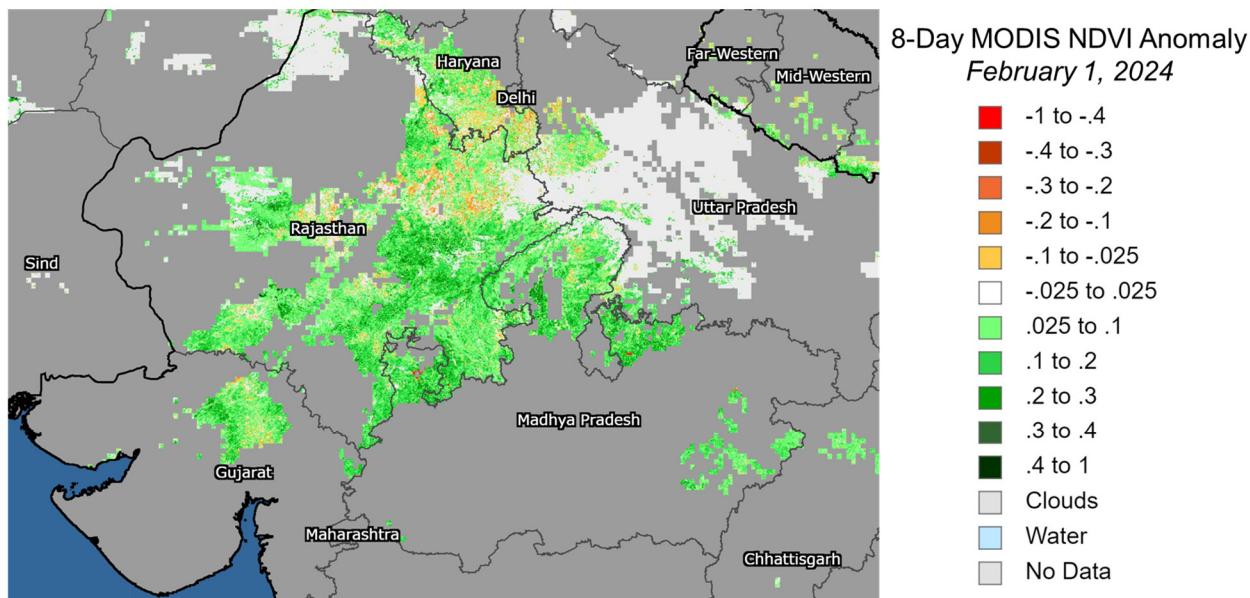
Even the southern states were not spared this season. The state agency in Paraná (SEAB/DERAL) reports a yield reduction of 14 percent for the state due to a prolonged dry spell after mid-December when the crop was in pod-filling stages. Crops in the other major producer in the south, Rio Grande do Sul, received sufficient moisture for crop development through late January. Impacts from the very low rainfall during the last 2 weeks, just as the majority of the crop is in critical reproductive stages, remain to be determined. National harvest is roughly at 14 percent in early February, driven largely by the two large states of Mato Grosso and Paraná, and will continue through May for the main soybean regions. (*For more information, please contact Sunita.Yadav-Pauletti@usda.gov.*)

India Rapeseed: Record Production

USDA forecasts rapeseed production for marketing year (MY) 2023/24 at 12.0 million metric tons, up 6 percent from last year. Harvested area is estimated at 9.3 million hectares, up slightly from last month and up 4 percent from last year due to favorable planting conditions. Yield is forecast at 1.30 metric tons per hectare, up 2 percent from a year ago.

According to India Ministry of Agriculture “*All India Crop Situation*” published January 24, 2024, farmers planted 10.0 million hectares of rapeseed/mustard, up 2 percent from same period last year.

India: Strong Crop Vigor Across the Rapeseed Belt



Source: USDA/NASA, MODIS NDVI Anomaly (250m) imagery; International Food Policy Research Institute (IFPRI), Spatial Production Allocation Model 2010 crop mask.

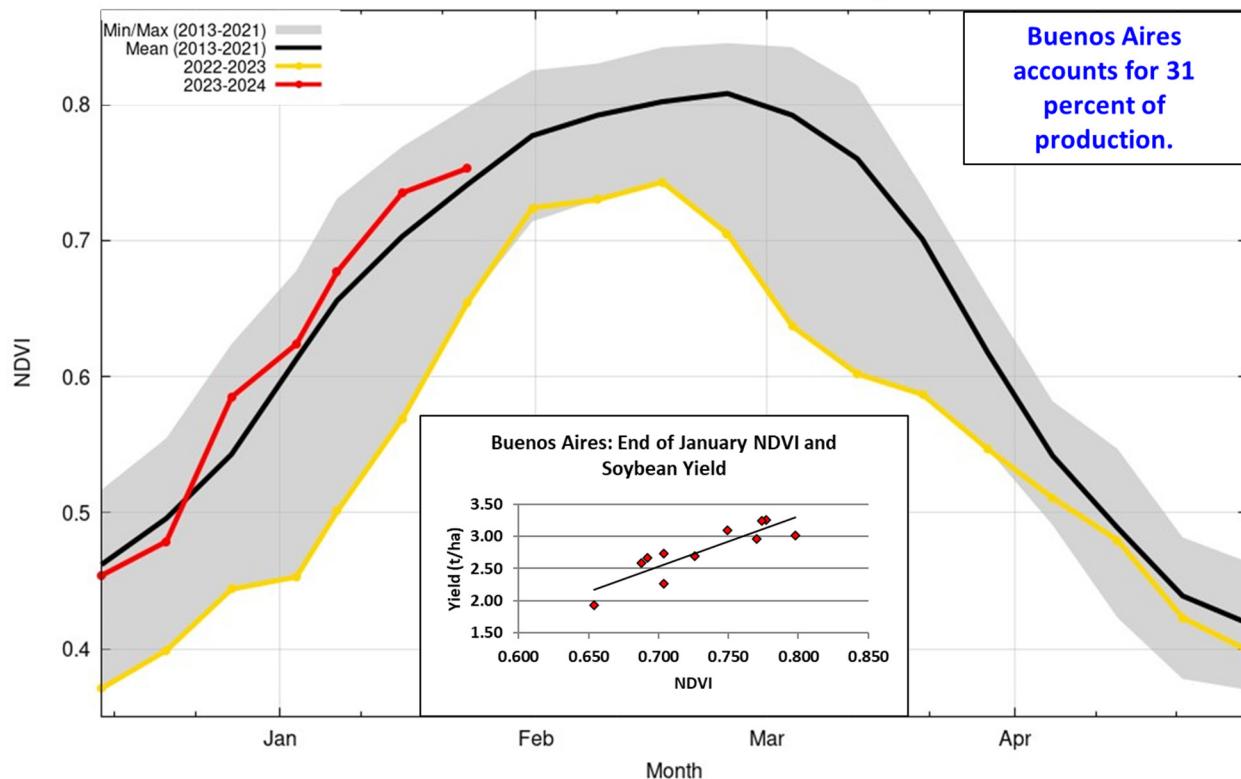
Currently, the rapeseed crop is at the flowering stage. The satellite-derived 8-day MODIS Normalized Difference Vegetation Index (NDVI) anomaly showed strong crop vigor in Rajasthan. Trade reports have not reported any incidences of pests and disease. Cooler temperatures have encouraged vegetative growth in contrast to when excessive heat stresses the crop.

Rapeseed is grown only in the *rabi* season. Rapeseed is planted in late October until January and harvested in March. (*For more information, please contact Arnella.Trent@usda.gov.*)

Argentina Soybeans: Production Unchanged

Argentina soybeans production for marketing year 2023/24 is forecast at 50.0 million metric tons, unchanged from last month, and doubled from last year. Soybean yield is forecast at 3.03 tons per hectare (t/ha), unchanged from last month, and up 75 percent from last year's yield. Harvested area is forecast at 16.5 million hectares, unchanged from last month, and up 15 percent from last year.

VIIRS NDVI in Buenos Aires, Argentina



Source: USDA/NASA, VIIRS NDVI, with UMD-GLAD South America soybean mask 2017-2021.

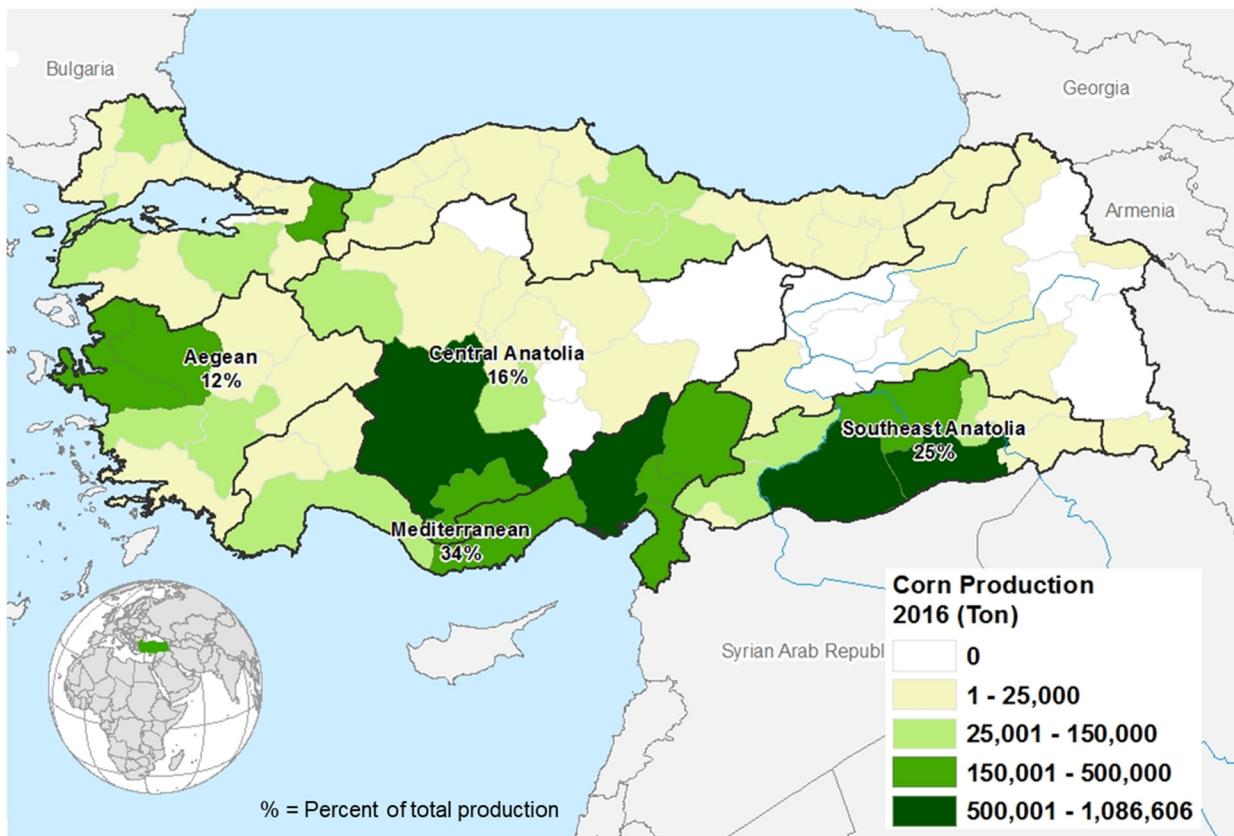
Soybeans in Argentina are divided between the first crop, which is a higher yielding crop, and the second crop, which is lower yielding and grown on fields directly after the winter crop harvest. The Argentina Ministry of Agriculture publishes planted area by crop seasons and in MY 2023/24, first soybean accounts for 72 percent of the total crop area and second soybean accounts for 28 percent.

Rainfall in the main soybean producing provinces has been above average and significantly above last year's low rainfall levels. With a modelled approach to assessing soybean yield using the satellite-derived VIIRS Normalized Difference Vegetation Index (NDVI), historic and subnational yield statistics, and the weighting between first and second soybeans, total soybean yield remains around 3.00 t/ha. Recent dryness and heat have occurred, but crop conditions are still above average, and the crop has another month in the critical yield developing stage. (*For more information, please contact Katie.McGaughey@usda.gov.*)

Turkey Corn: Record Production and Yield

USDA estimates Turkey corn production for marketing year (MY) 2023/24 at a record 8.4 million metric tons (mmt), up 2 percent from last month, 24 percent from last year, and 31 percent above the 5-year average. Harvested area is estimated at 650,000 hectares, unchanged from last month, but up 23 percent from last year and 19 percent above the 5-year average. Yield is forecast at a record 12.92 metric tons per hectare, up 1 percent from last year, and 10 percent above the 5-year average.

Turkey: Corn Production

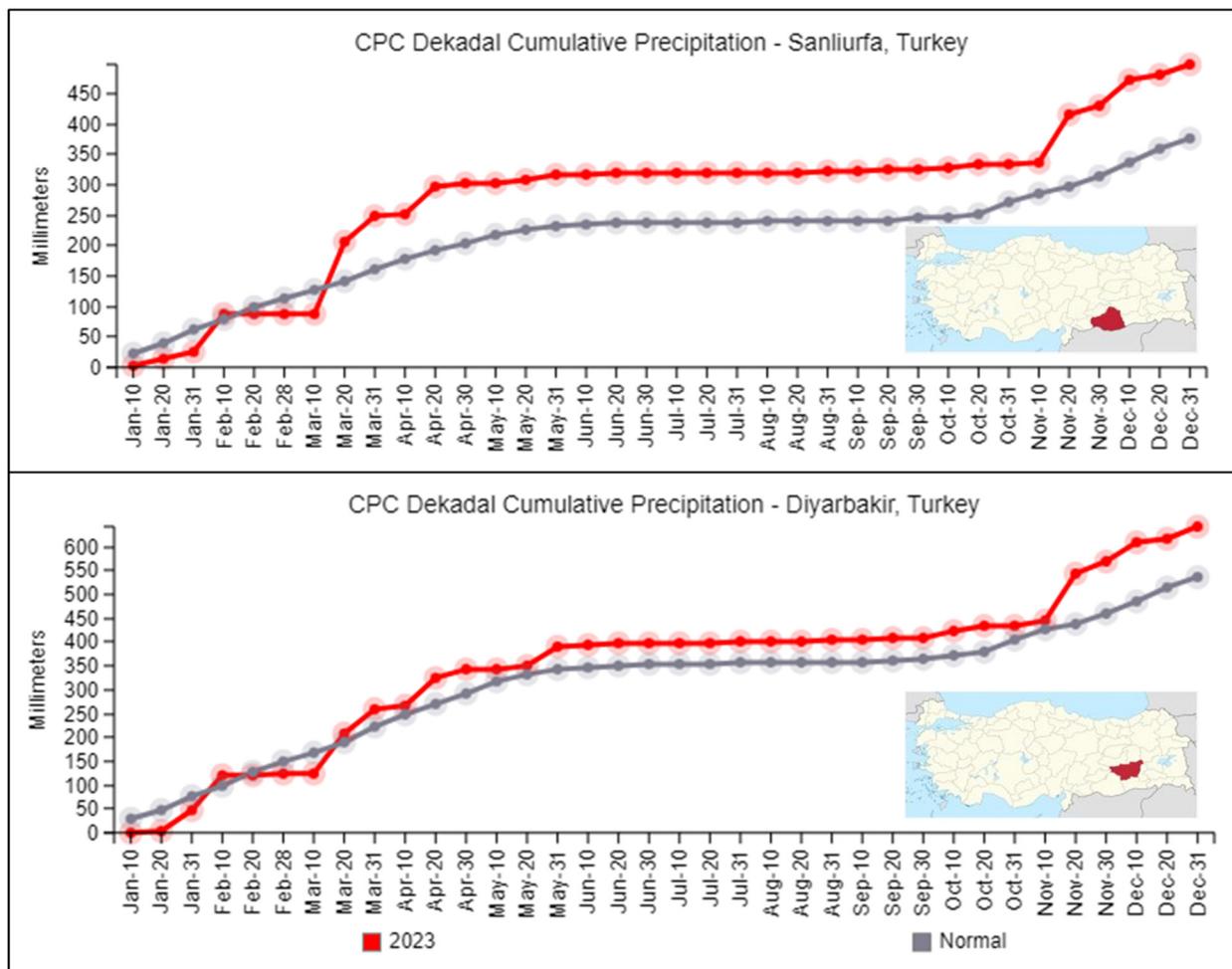


USDA Foreign Agricultural Service
U.S. DEPARTMENT OF AGRICULTURE

Source: Turkish Ministry of Food, Agriculture, and Livestock

Corn is typically planted in the spring and harvested in September and October. However, a second corn season can be captured by Turkish farmers who plant corn after the mid-summer wheat harvest. This second crop is then harvested in December and January. Double-cropping of corn was especially more prevalent this year in the southeast region of the country, where many cotton farmers chose instead to plant wheat and corn to capitalize on higher prices. The result was higher overall area for corn in MY 2023/24.

Southeast Turkey: Dekadal Cumulative Precipitation



Source: NOAA Climate Prediction Center (CPC)

Turkey also received abundant rainfall this year, across most of the country, resulting in higher yields for virtually all grain crops. Recent reports indicated a larger-than-expected second corn crop harvest in the southeast of the country, where above-average rainfall persisted through the fall growing season as shown in the precipitation graphs for the provinces of Sanliurfa and Diyarbakir. USDA correspondingly increased its yield and production estimates to new records.

The contributions of staff at FAS-Ankara are gratefully acknowledged. (*For more information, please contact Aaron.Mulhollen@usda.gov.*)

Mexico Corn: Dry Weather Continues to Negatively Impact Production

USDA estimates marketing year (MY) 2023/24 corn production at 25.0 million metric tons, down 2 percent from last month and 11 percent from last year. Harvested area is estimated at 6.4 million hectares, down 2 percent from last month and 7 percent from last year. Yield is estimated at 3.91 metric tons per hectare, unchanged from last month but down 4 percent from last year.

Mexico corn is planted in two seasons, spring/summer (main) followed by fall/winter, with the bulk of the production accumulated in the main season, at 75 percent. The main corn season relies predominantly on rainfall for crop development. Rainfall for the MY 2023/24 main corn crop underperformed throughout the season and was one of the contributing factors for one of the lowest planted area on record. Additionally, abandonment of area increases during dry years. Planting progress reports from Secretaría de Agricultura y Desarrollo Rural (SADER) / Servicio de Información Agrialimentaria y Pesquera (SIAP) indicate corn planted area for the 2023 main season crop at a record low 5.71 million hectares, down from 5.78 million hectares in 2022.

Sinaloa, Mexico: True Color Visualization

Jan 15 to Jan 31 | Image Center: (25.690469, -108.680248) Guasave Municipality



Bands Displayed: Red Green Blue

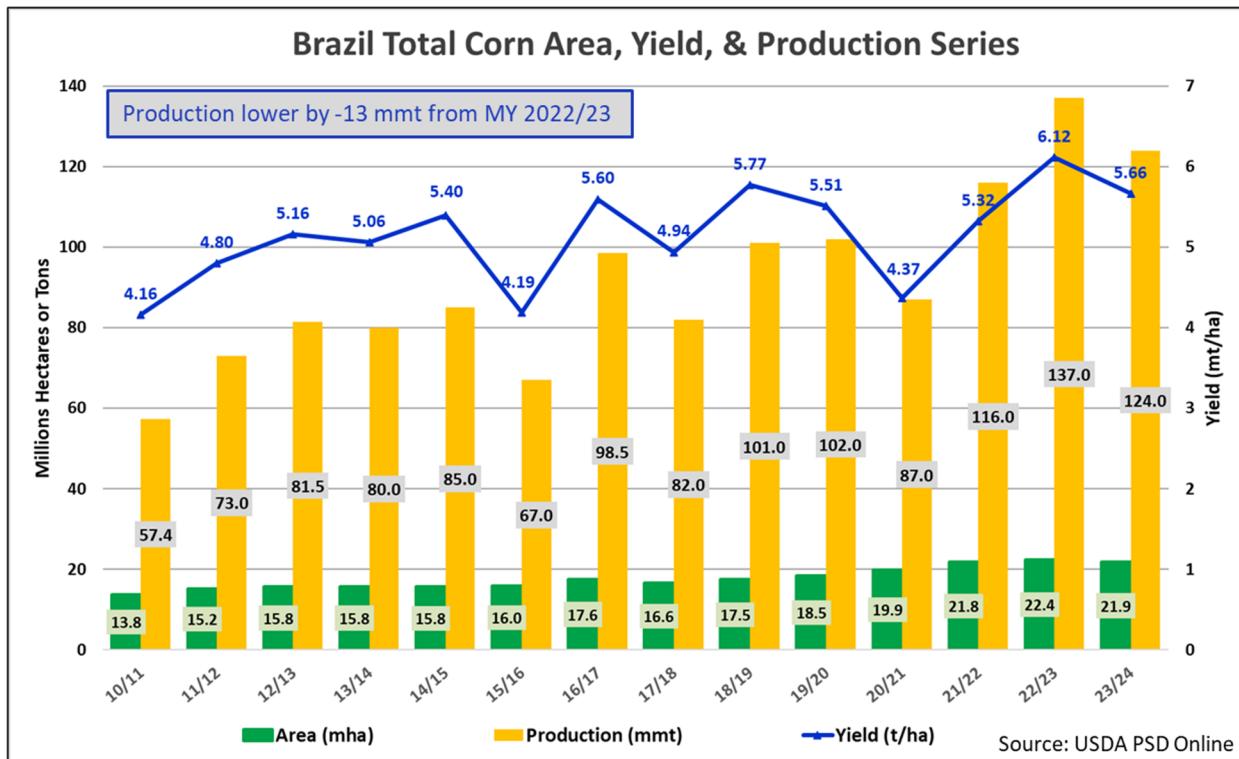
Sources: Copernicus Sentinel-2 Data 2023, 2024

Observed satellite imagery shows delayed planting for the winter corn crop (2023 vs 2024) in Sinaloa, Mexico.

The winter season corn crop, predominantly irrigated, has experienced water supply shortages due to the drier than normal wet season. As a result, winter corn planting was delayed. As of December 31, 2023, SADER/SIAP reported winter season planted area at 457,000 hectares, down from 788,000 hectares last year. Satellite imagery validates the reports from SADER highlighting current winter corn season planting delays, in comparison to last year. (*For more information, please contact Justin.Jenkins@usda.gov.*)

Brazil Corn: Further Reduction to Area Lowers Production

Brazil total corn production for marketing year (MY) 2023/24 is forecast at 124.0 million metric tons (mmt), down 3.0 mmt (2 percent) from last month, and lower by 13.0 mmt (9 percent) from last year's record crop. Total harvested area, for all three corn crops, was revised down to 21.9 million hectares (mha), lower by 0.5 mha (2 percent) from last month, and lower by 0.5 mha (2 percent) from last year's record. Yield essentially unchanged to 5.66 tons per hectare, 7 percent below the record MY 2022/23 yield, and 2 percent above the 10-year trend yield. Low prices are acting as a disincentive to corn planting in MY 2023/24.



Harvest for the first corn crop is roughly at 14 percent in early February, even though planting was not yet completed in a few northeastern states. Current harvest progress is concentrated in the southern states. Brazil's Agriculture Ministry, *Companhia Nacional de Abastecimento* (CONAB), reduced first-crop yield by 2 percent from their prior month estimate. Area for the first crop is estimated at 3.9 mha and production at 24.4 mmt, a reduction of roughly 11 percent in production. State level reporting from Paraná shows lower estimates for area and yield.

Tocantins, Brazil
January 26, 2024



Photos courtesy of FAS Washington

Mato Grosso, Brazil
January 31, 2024



Safrinha corn planted about 3 weeks ago

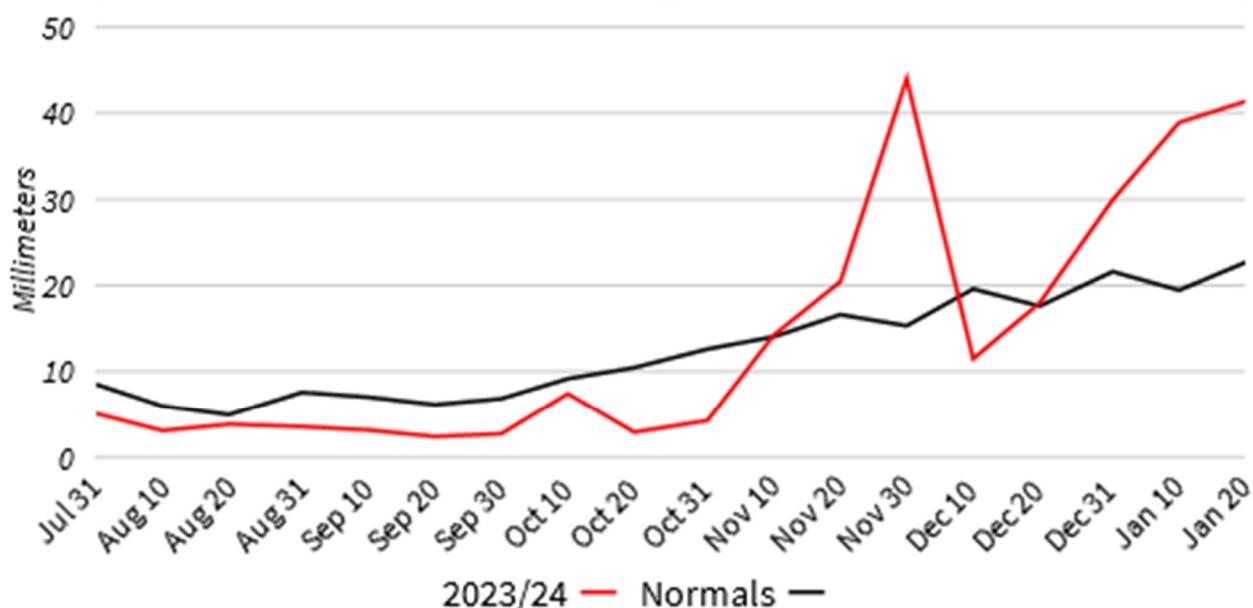
Brazil's larger corn crop is the second crop which is planted after the soybean harvest; it is grown predominantly in center-west states. With an earlier soybean harvest this season, second crop (or *safrinha*) planting is at 20 percent complete, ahead of the average nationally in early February. Planting in the largest *safrinha* producer, Mato Grosso (roughly half of second-crop production), is currently at 30 percent, about 5 percent ahead of the 5-year average. In areas where the soybean crop was abandoned, farmers opted to plant the *safrinha* crop earlier to maximize optimal weather conditions. In Paraná (15 percent of *safrinha* production), sowing is currently at 22 percent. Generally, an earlier planted second crop has a higher yield potential. Regular rainfall has replenished soil moisture with crop development proceeding well. Planting will continue through March in the center-west and south, whereas the northeastern states continue planting until May. (For more information, please contact Sunita.Yadav-Pauletti@usda.gov)

Australia Cotton: Production Revised Down on Lower Irrigated Area

Australia's marketing year (MY) 2023/24 cotton production is forecast at 4.8 million 480-pound bales, down 0.3 million bales or 6 percent from last month and 17 percent from last year. Harvested area is estimated at 515,000 hectares (ha), up 50,000 ha or 11 percent from last month and down 135,000 ha or 21 percent from last year. Industry sources indicate lower irrigated area based on survey data. Dryland cotton area is estimated higher due to favorable precipitation in the later portion of the planting window. Earlier predictions of rainfall were expected below normal due to El Niño. This pattern was observed through October, however, rainfall increased in November through January.

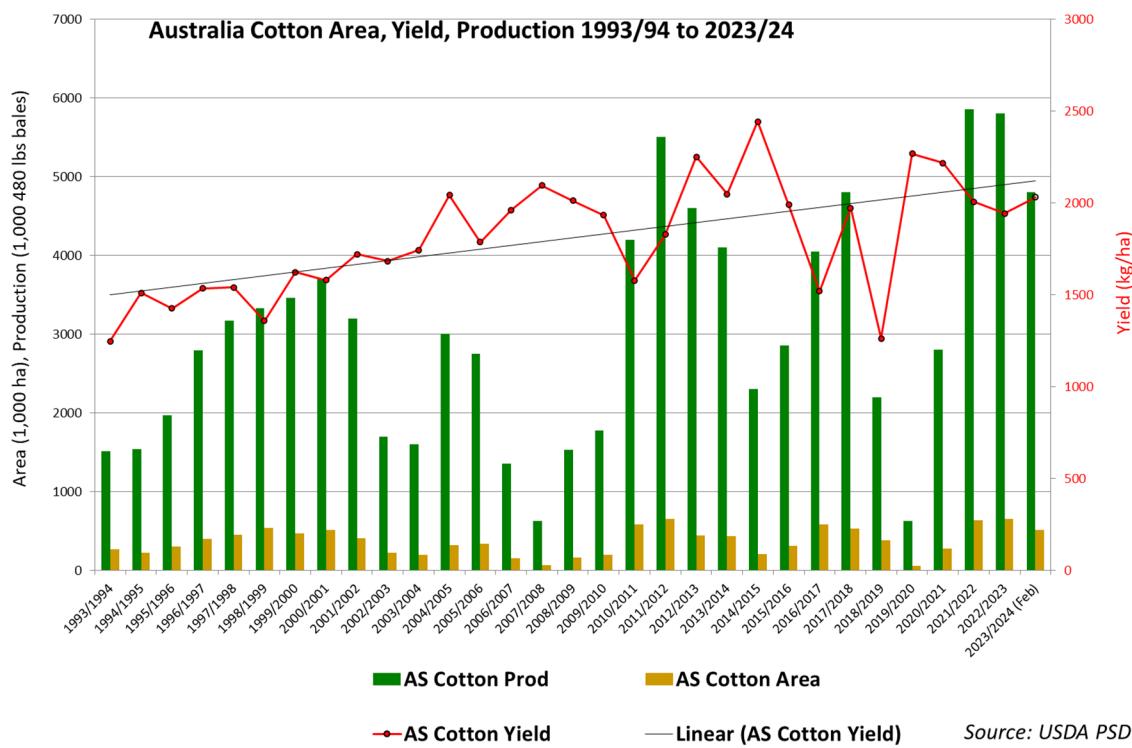
Precipitation, Cotton-Growing Shires

Jul. 21, 2023 to Jan. 25, 2024

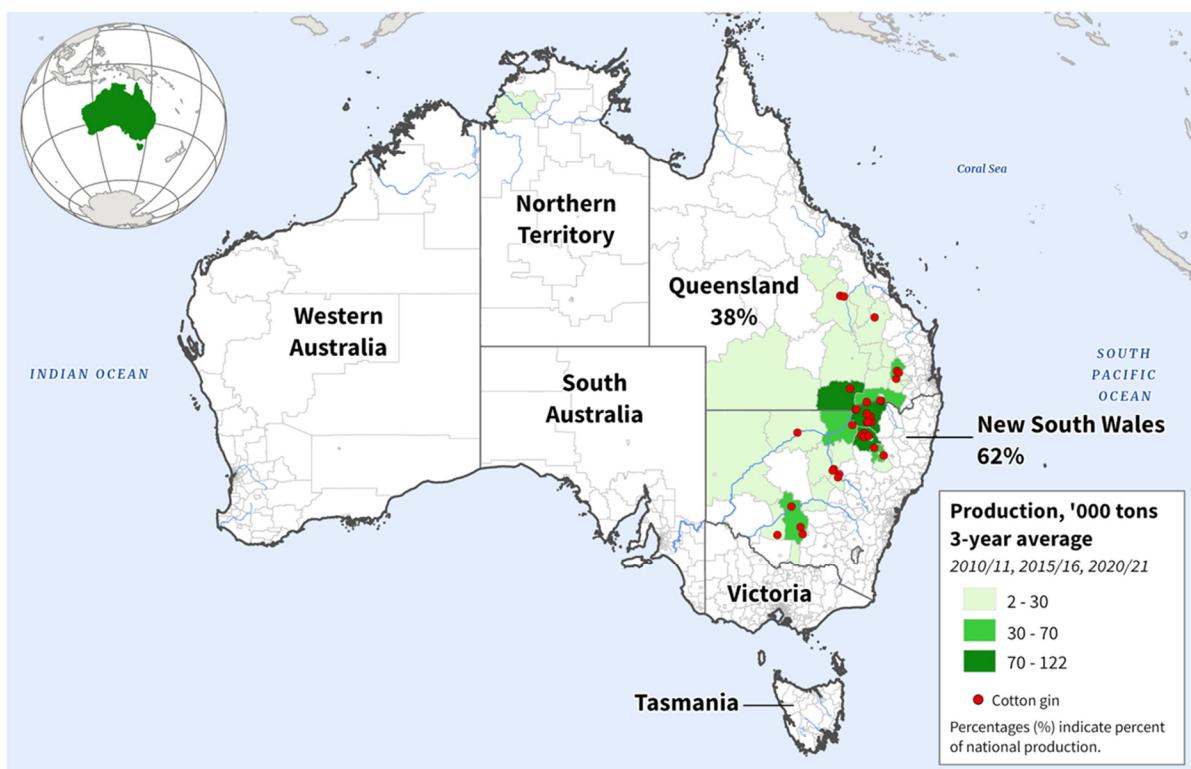


Source: CHIRPS/UCSB

Yield is forecast at 2,029 kilograms per hectare, down 15 percent from last month, but up 4 percent from last year. Yield is expected to decrease year-to-year because of an estimated increase in the share of the total area sown to dryland cotton this season as compared to last. Dryland cotton yields are substantially lower than irrigated yields. Irrigated cotton area comprises about 90 percent of Australia's total cotton production. Dryland cotton planting tends to vary with the seasonal weather forecast and prices at sowing.



Australia: Cotton Production



USDA Foreign Agricultural Service
U.S. DEPARTMENT OF AGRICULTURE

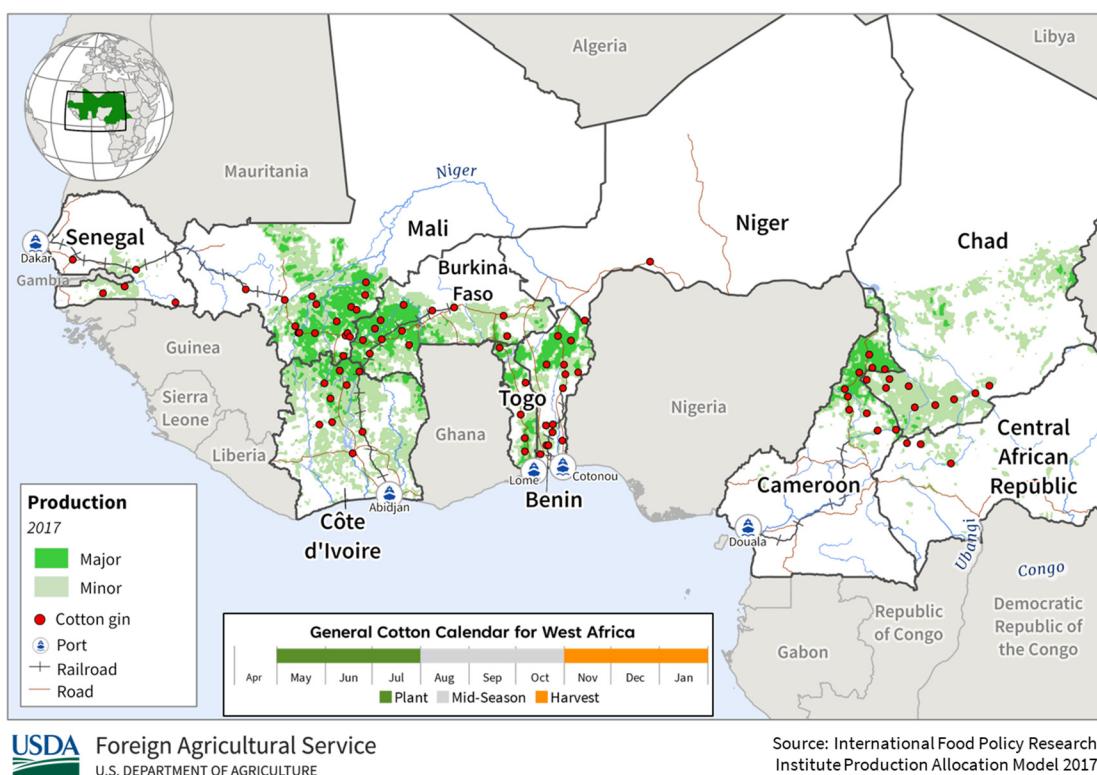
Sources: Australian Bureau of Statistics, Agricultural Censuses of 2010/11, 2015/16, and 2020/21 (2021 SA2 Boundaries); Namoi Cotton; LDC Cotton; Queensland Cotton; Koramba Ginning; North West Cotton; Australian Food and Fibre; Carrington Cotton; Brighann Cotton; Southern Cotton; Carroll Cotton

Cotton and sorghum are the two dominant summer crops in eastern Australia. Cotton planting typically begins in September with October being the primary planting month. Harvest begins in March and peaks in April. The two major cotton producing states are New South Wales (62 percent) and Queensland (38 percent) based on the current 3-year average. (*For more information, please contact James.Crutchfield@usda.gov.*)

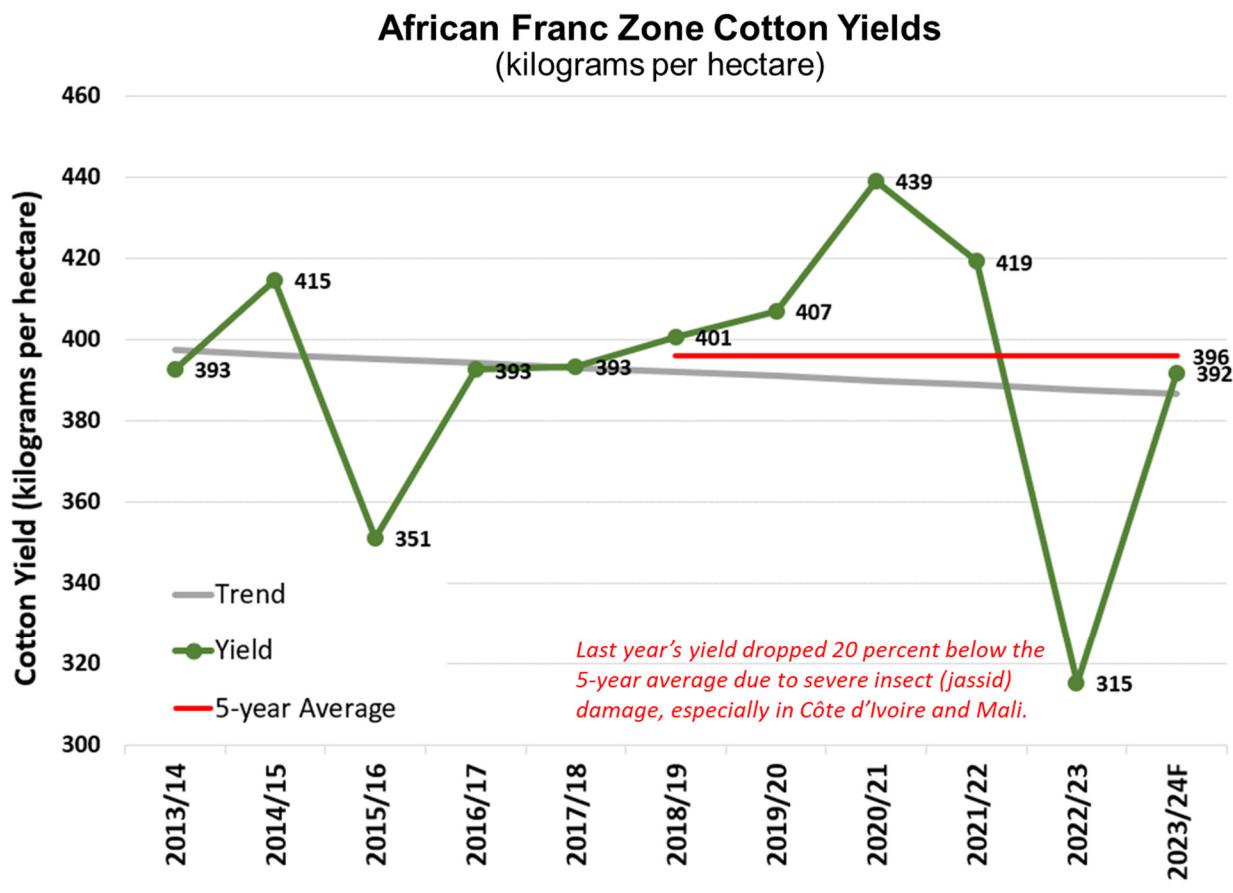
African Franc Zone Cotton: Production and Yield Recovers to Near Average Levels

USDA estimates African Franc Zone cotton production for marketing year (MY) 2023/24 at 4.9 million 480-pound bales, up 0.9 million bales (23 percent) from last year, but down 0.3 million bales (5 percent) from the five-year average. Harvested area is estimated at 2.7 million hectares, down 1 percent from the previous year and down 4 percent from the five-year average. Yield is estimated at 392 kilograms per hectare, up 24 percent from the previous year, and nearly the same as the five-year average. Yields recovered from successful insect control measures after cotton leafhoppers, or jassids, devoured last year's crop and yields were reduced by 20 percent from the five-year average.

African Franc Zone Cotton Production



Cotton is sown from late May through mid-July and ginning season is from October through April. Early gin reports indicate yields have returned to near average despite the fact that all countries reported the return of cotton leafhoppers, or jassids. However, this year, insect control measures were effective by applying insecticides early in the season. In summary, cotton production for all countries is expected to exceed last year's output, except for Burkina Faso and Benin which planted less cotton area than the previous year.



Source: USDA PSD Online, February 2024

The African Franc Zone, as defined by WASDE, includes the following ten countries in order of estimated MY 2023/24 production (thousand 480-pound bales): Mali (1,300), Benin (1,045), Burkina Faso (770), Côte d'Ivoire (745), Cameroon (660), Chad (205), Togo (130), Central African Republic (36), Senegal (30), and Niger (9). (*For more information, please contact Curt.Reynolds@usda.gov.*)



World Agricultural Production
U.S. Department of Agriculture
Foreign Agricultural Service / Global Market Analysis
International Production Assessment Division (IPAD)
Ag Box 1051, Room 4630, South Building
Washington, DC 20250-1051
<https://ipad.fas.usda.gov/>
Telephone: (202) 720-1662 Fax: (202) 720-1158

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 8, 2024.

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, 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 8, 2024.

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
--------	---	---------------

Metric tons to hundredweight

Rice	=	MT * 22.04622
------	---	---------------

Area & weight

1 hectare	=	2.471044 acres
1 kilogram	=	2.204622 pounds



For further information, contact:
U.S. Department of Agriculture
Foreign Agricultural Service
Global Market Analysis
International Production Assessment Division
Ag Box 1051, Room 4630, South Building
Washington, DC 20250-1051

Telephone: (202) 720-1662 Fax: (202) 720-1158

GENERAL INFORMATION

Senior Director	Ronald Frantz	202-720-4056	ronald.frantz@usda.gov
Director	Robert Tetrault	202-720-1071	robert.tetrault@usda.gov
Administrative Assistant	Vacant		
USDA Remote Sensing Advisor	Vacant		
Sr. Analyst/Technical Lead	Curt Reynolds, Ph.D.	202-690-0134	curt.reynolds@usda.gov
Sr. Analyst/ Satellite Imagery	Dath Mita, Ph.D.	202-720-7339	dath.mita@usda.gov
Archives Manager/Technical Lead			
Sr. Analyst/Technical Lead	Jim Crutchfield	202-690-0135	james.crutchfield@usda.gov
GIS Mapping/Imagery Analyst	Lisa Colson	202-720-6652	lisa.colson@usda.gov
WAP Coordinators	Ifeoma Collins	202-720-0240	ifeoma.collins@usda.gov
	Shannon Moyo		shannon.moyo@usda.gov

COUNTRY- AND REGION-SPECIFIC INFORMATION

South America, Argentina, Venezuela, and Colombia	Katie McGaughey	202-720-9210	katie.mcgaughey@usda.gov
Western and Central Europe, and North Africa	Bryan Purcell	202-690-0138	bryan.purcell@usda.gov
Russia, Ukraine, Kazakhstan, Moldova, and Belarus	Iliana Mladenova, Ph.D.	202-690-2315	iliана.mladenova@usda.gov
South Asia, Sri Lanka	Arnella Trent	202-720-0881	arnella.trent@usda.gov
Bangladesh, India, and Nepal			
East Asia, China, and Japan	Dath Mita, Ph.D.	202-720-7339	dath.mita@usda.gov
Sub-Saharan Africa, Nigeria and South Africa	Curt Reynolds, Ph.D.	202-690-0134	curt.reynolds@usda.gov
S.E. Asia, Indonesia, Thailand, Malaysia, Cambodia and Vietnam	Justin Jenkins	202-720-0419	justin.jenkins@usda.gov
Central America, Mexico, and Western United States	Ifeoma Collins	202-720-0240	ifeoma.collins@usda.gov
Australia, New Zealand, Pakistan	Jim Crutchfield	202-690-0135	james.crutchfield@usda.gov
Papua New Guinea and South Pacific Islands			
Middle East, Central Asia, Afghanistan	Aaron Mulholen	202-690-0131	aaron.mulholen@usda.gov
Iraq, Iran, and Syria			
Canada, Caribbean, Eastern United States	Shannon Moyo		shannon.moyo@usda.gov
Brazil	Sunita Yadav-Pauletti, Ph.D.		sunita.yadav-pauletti@usda.gov



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

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://gain.fas.usda.gov/>

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		European	Asia (WAP)			South America		Selected Other			All Others			
			United States	Canada -	Mexico -	Russia -	Ukraine -	China -	India -	Indonesia	Pakistan	Thailand	Argentina -	Brazil -	Australia	South Africa	Turkey -		
---Million metric tons---																			
Wheat																			
2021/22	780.1	735.2	44.8	22.4	3.3	75.2	33.0	nr	136.9	109.6	0.0	27.5	0.0	22.2	7.7	36.2	2.3	16.0	243.0
2022/23 prel.	789.2	744.3	44.9	34.3	3.6	92.0	21.5	nr	137.7	104.0	0.0	26.4	0.0	12.6	10.6	40.5	2.1	17.3	241.7
2023/24 proj.																			
Jan	784.9	735.6	49.3	32.0	3.5	91.0	23.4	nr	136.6	110.6	0.0	28.0	0.0	15.0	8.4	25.5	2.2	19.5	240.0
Feb	785.7	736.4	49.3	32.0	3.5	91.0	23.4	nr	136.6	110.6	0.0	28.0	0.0	15.5	8.1	25.5	2.2	19.5	240.7
Coarse Grains																			
2021/22	1,500.8	1,104.5	396.3	25.1	32.8	38.5	53.5	nr	280.9	51.4	12.7	11.0	5.4	58.6	120.6	19.2	16.6	11.6	366.6
2022/23 prel.	1,446.3	1,089.9	356.4	30.5	33.9	44.1	33.9	nr	285.5	56.8	12.9	9.9	5.3	41.8	141.6	18.8	17.5	14.8	342.6
2023/24 proj.																			
Jan	1,513.8	1,111.0	402.9	27.2	31.3	42.9	37.6	nr	297.1	53.5	12.9	11.0	5.5	63.3	132.3	13.3	17.3	16.8	348.8
Feb	1,510.1	1,107.2	402.9	27.2	30.4	42.9	37.6	nr	297.1	54.0	12.9	11.0	5.5	63.3	129.3	13.3	17.4	17.0	348.3
Rice, Milled																			
2021/22	513.1	507.0	6.1	0.0	0.2	0.7	0.0	nr	149.0	129.5	34.4	9.3	19.9	0.8	7.3	0.5	0.0	0.5	154.9
2022/23 prel.	513.0	507.9	5.1	0.0	0.1	0.6	0.0	nr	145.9	135.8	34.0	5.5	20.9	0.8	7.0	0.4	0.0	0.6	156.3
2023/24 proj.																			
Jan	513.5	506.6	6.9	0.0	0.2	0.7	0.0	nr	144.6	132.0	33.5	9.0	20.0	0.9	7.5	0.5	0.0	0.5	157.2
Feb	513.7	506.8	6.9	0.0	0.2	0.7	0.0	nr	144.6	132.0	33.5	9.0	20.0	0.9	7.5	0.5	0.0	0.5	157.4
Total Grains																			
2021/22	2,793.9	2,346.8	447.2	47.5	36.2	114.4	86.6	nr	566.8	290.4	47.1	47.8	25.2	81.6	135.7	56.0	18.9	28.1	764.5
2022/23 prel.	2,748.5	2,342.0	406.4	64.9	37.6	136.7	55.4	nr	569.2	296.5	46.9	41.8	26.2	55.1	159.2	59.8	19.6	32.6	740.5
2023/24 proj.																			
Jan	2,812.3	2,353.2	459.1	59.1	34.9	134.7	61.0	nr	578.4	296.1	46.4	48.0	25.5	79.1	148.2	39.4	19.5	36.8	746.1
Feb	2,809.6	2,350.4	459.1	59.1	34.0	134.7	61.0	nr	578.4	296.6	46.4	48.0	25.5	79.6	144.9	39.4	19.6	37.0	746.4
Oilseeds																			
2021/22	611.8	480.5	131.3	20.5	0.9	23.1	24.3	nr	62.1	43.2	14.3	3.3	1.0	49.9	135.2	8.7	3.4	3.5	87.2
2022/23 prel.	637.2	511.5	125.8	25.3	0.9	26.6	19.8	nr	67.9	42.4	15.0	2.7	1.0	31.5	167.0	10.1	3.8	4.0	93.5
2023/24 proj.																			
Jan	660.2	537.8	122.4	25.9	0.6	28.0	24.0	nr	67.9	40.8	14.9	3.8	1.0	56.1	162.9	7.1	3.8	3.1	97.7
Feb	659.4	537.0	122.4	25.9	0.6	28.0	24.0	nr	67.3	41.2	15.1	3.8	1.0	56.1	161.9	7.0	3.8	3.1	98.1
Cotton																			
2021/22	114.5	97.0	17.5	0.0	1.2	0.0	0.0	1.7	26.8	24.3	0.0	6.0	0.0	1.5	10.8	5.9	0.1	3.8	15.0
2022/23 prel.	116.3	101.8	14.5	0.0	1.6	0.0	0.0	1.6	30.7	26.3	0.0	3.9	0.0	1.2	11.7	5.8	0.1	4.9	14.0
2023/24 proj.																			
Jan	113.2	100.7	12.4	0.0	0.9	0.0	0.0	1.1	27.5	25.0	0.0	6.7	0.0	1.7	14.6	5.1	0.1	3.2	14.9
Feb	112.8	100.4	12.4	0.0	0.9	0.0	0.0	1.1	27.5	25.0	0.0	6.7	0.0	1.7	14.6	4.8	0.1	3.2	14.9

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. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
World	221.68	219.56	223.04	222.69	3.52	3.59	3.52	3.53	780.05	789.17	784.91	785.74	0.83	0.11	-3.43	-0.44
United States	15.03	14.36	15.08	15.08	2.98	3.13	3.27	3.27	44.80	44.90	49.31	49.31	0.00	0.00	4.42	9.84
Total Foreign	206.65	205.20	207.96	207.60	3.56	3.63	3.54	3.55	735.25	744.28	735.59	736.43	0.83	0.11	-7.85	-1.05
European Union	24.29	24.38	24.22	24.22	5.69	5.50	5.55	5.53	138.16	134.19	134.30	134.00	-0.30	-0.22	-0.19	-0.14
United Kingdom	1.79	1.81	1.73	1.73	7.81	8.59	8.29	8.12	13.99	15.54	14.30	14.00	-0.30	-2.10	-1.54	-9.91
Serbia	0.60	0.62	0.73	0.73	5.71	5.16	4.97	4.97	3.40	3.20	3.60	3.60	0.00	0.00	0.40	12.50
China	23.57	23.52	23.63	23.63	5.81	5.86	5.78	5.78	136.95	137.72	136.59	136.59	0.00	0.00	-1.13	-0.82
South Asia																
India	31.13	30.46	31.40	31.40	3.52	3.41	3.52	3.52	109.59	104.00	110.55	110.55	0.00	0.00	6.55	6.30
Pakistan	9.17	9.00	8.86	8.86	3.00	2.93	3.16	3.16	27.46	26.40	28.00	28.00	0.00	0.00	1.60	6.06
Afghanistan	2.05	1.86	2.35	2.35	1.96	2.05	2.20	2.20	4.02	3.80	5.17	5.17	0.00	0.00	1.37	35.98
Nepal	0.72	0.72	0.72	0.72	2.99	2.98	2.90	2.90	2.15	2.15	2.09	2.09	0.00	0.00	-0.06	-2.56
Former Soviet Union - 12																
Russia	27.63	29.00	28.80	28.80	2.72	3.17	3.16	3.16	75.16	92.00	91.00	91.00	0.00	0.00	-1.00	-1.09
Russia Winter	15.22	16.30	15.30	15.30	3.43	4.17	4.18	4.18	52.19	68.00	64.00	64.00	0.00	0.00	-4.00	-5.88
Russia Spring	12.41	12.70	13.50	13.50	1.85	1.89	2.00	2.00	22.96	24.00	27.00	27.00	0.00	0.00	3.00	12.50
Ukraine	7.41	5.60	5.05	5.05	4.45	3.84	4.63	4.63	33.01	21.50	23.40	23.40	0.00	0.00	1.90	8.84
Kazakhstan	12.72	12.81	13.60	13.13	0.93	1.28	0.88	0.92	11.81	16.40	12.00	12.11	0.11	0.93	-4.29	-26.17
Uzbekistan	1.24	1.26	1.40	1.40	4.83	4.99	4.50	4.62	5.99	6.27	6.30	6.46	0.16	2.57	0.19	3.06
Belarus	0.65	0.68	0.68	0.68	3.54	3.48	3.38	3.38	2.30	2.35	2.30	2.30	0.00	0.00	-0.05	-2.13
Canada	9.20	10.08	10.68	10.68	2.44	3.41	2.99	2.99	22.42	34.34	31.95	31.95	0.00	0.00	-2.38	-6.93
South America																
Argentina	6.55	5.50	5.50	5.50	3.38	2.28	2.73	2.82	22.15	12.55	15.00	15.50	0.50	3.33	2.95	23.51
Brazil	2.74	3.09	3.47	3.47	2.81	3.43	2.42	2.33	7.70	10.60	8.40	8.10	-0.30	-3.57	-2.50	-23.58
Australia	12.73	13.05	12.50	12.50	2.85	3.11	2.04	2.04	36.24	40.55	25.50	25.50	0.00	0.00	-15.05	-37.11
Africa																
Egypt	1.44	1.45	1.35	1.35	6.85	6.55	6.57	6.57	9.84	9.50	8.87	8.87	0.00	0.00	-0.63	-6.63
Morocco	2.87	2.44	2.55	2.50	2.63	1.11	1.63	1.66	7.54	2.71	4.16	4.16	0.00	0.00	1.45	53.62
Algeria	1.80	1.80	2.08	1.80	1.39	2.00	1.30	1.50	2.50	3.60	2.70	2.70	0.00	0.00	-0.90	-25.00
Ethiopia	1.95	1.90	1.80	1.86	2.83	3.05	2.89	2.80	5.52	5.80	5.20	5.20	0.00	0.00	-0.60	-10.34
Middle East																
Turkey	7.05	6.80	7.20	7.20	2.27	2.54	2.71	2.71	16.00	17.25	19.50	19.50	0.00	0.00	2.25	13.04
Iran	6.00	6.20	6.20	6.20	2.00	2.13	2.26	2.26	12.00	13.20	14.00	14.00	0.00	0.00	0.80	6.06
Iraq	2.00	2.10	2.20	2.60	1.75	1.52	1.91	2.00	3.50	3.20	4.20	5.20	1.00	23.81	2.00	62.50
Syria	1.57	1.18	1.20	1.20	1.25	1.31	2.00	2.00	1.95	1.55	2.40	2.40	0.00	0.00	0.85	54.64
Mexico	0.55	0.59	0.56	0.56	6.00	6.07	6.23	6.23	3.28	3.57	3.46	3.46	0.00	0.00	-0.12	-3.28
Others	7.26	7.31	7.52	7.50	2.84	2.78	2.75	2.75	20.63	20.35	20.65	20.61	-0.04	-0.19	0.27	1.31

World and Selected Countries and Regions

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. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
World	343.42	334.40	339.46	338.68	4.37	4.33	4.46	4.46	1,500.79	1,446.34	1,513.85	1,510.08	-3.77	-0.25	63.74	4.41
United States	38.21	35.18	38.99	38.99	10.37	10.13	10.33	10.33	396.30	356.45	402.89	402.89	0.00	0.00	46.44	13.03
Total Foreign	305.21	299.23	300.47	299.70	3.62	3.64	3.70	3.69	1,104.50	1,089.89	1,110.96	1,107.19	-3.77	-0.34	17.30	1.59
China	45.77	45.52	46.65	46.65	6.14	6.27	6.37	6.37	280.85	285.50	297.14	297.14	0.00	0.00	11.64	4.08
European Union	27.70	26.56	25.88	25.88	5.59	5.01	5.21	5.21	154.84	133.04	134.78	134.78	0.00	0.00	1.74	1.31
United Kingdom	1.43	1.34	1.36	1.36	5.88	6.46	5.96	5.96	8.41	8.67	8.13	8.13	0.00	0.00	-0.54	-6.25
South America																
Brazil	23.37	24.10	24.27	23.77	5.16	5.88	5.45	5.44	120.62	141.60	132.33	129.33	-3.00	-2.27	-12.28	-8.67
Argentina	9.62	9.14	9.28	9.28	6.10	4.58	6.82	6.82	58.64	41.84	63.28	63.28	0.00	0.00	21.44	51.24
Former Soviet Union - 12																
Russia	14.01	13.60	13.10	13.10	2.75	3.25	3.28	3.28	38.54	44.13	42.94	42.94	0.00	0.00	-1.19	-2.70
Ukraine	8.66	6.32	6.02	6.02	6.18	5.37	6.25	6.25	53.51	33.93	37.62	37.62	0.00	0.00	3.70	10.89
Kazakhstan	2.63	2.63	2.95	2.87	1.43	1.79	1.39	1.40	3.76	4.71	4.10	4.01	-0.09	-2.17	-0.71	-14.96
Belarus	0.99	1.03	1.05	1.05	3.05	3.11	3.09	3.09	3.00	3.20	3.23	3.23	0.00	0.00	0.03	0.94
Africa																
Nigeria	13.70	13.50	13.40	13.40	1.56	1.59	1.54	1.54	21.40	21.51	20.70	20.70	0.00	0.00	-0.81	-3.75
South Africa	3.19	3.13	3.20	3.20	5.22	5.61	5.42	5.43	16.64	17.53	17.35	17.37	0.02	0.11	-0.16	-0.91
Tanzania	5.74	5.30	5.30	5.30	1.47	1.36	1.36	1.36	8.45	7.23	7.23	7.23	0.00	0.00	0.00	0.00
Burkina Faso	4.20	4.20	4.20	4.20	1.00	1.13	1.13	1.13	4.20	4.73	4.75	4.75	0.00	0.00	0.02	0.38
Ethiopia	5.60	5.42	5.65	5.65	3.10	3.18	3.24	3.24	17.37	17.20	18.30	18.30	0.00	0.00	1.10	6.38
Egypt	1.11	1.10	1.18	1.12	7.48	7.52	6.81	7.17	8.29	8.28	8.06	8.04	-0.02	-0.22	-0.24	-2.92
Mali	5.16	4.80	4.80	4.80	1.23	1.49	1.42	1.42	6.34	7.15	6.80	6.80	0.00	0.00	-0.35	-4.87
India	22.84	23.90	24.43	24.63	2.25	2.38	2.19	2.19	51.39	56.78	53.51	54.01	0.50	0.93	-2.76	-4.87
Southeast Asia																
Indonesia	3.90	3.95	4.00	4.00	3.26	3.27	3.23	3.23	12.70	12.90	12.90	12.90	0.00	0.00	0.00	0.00
Philippines	2.56	2.50	2.57	2.57	3.26	3.32	3.27	3.23	8.34	8.30	8.40	8.30	-0.10	-1.19	0.00	0.00
Vietnam	0.90	0.89	0.83	0.83	4.92	4.99	4.94	4.94	4.45	4.42	4.10	4.10	0.00	0.00	-0.32	-7.30
Thailand	1.23	1.21	1.28	1.28	4.36	4.35	4.27	4.27	5.35	5.25	5.45	5.45	0.00	0.00	0.20	3.81
Mexico	8.88	8.64	8.29	8.04	3.69	3.92	3.78	3.78	32.79	33.88	31.31	30.36	-0.95	-3.03	-3.52	-10.40
Canada	5.91	5.74	5.24	5.24	4.25	5.32	5.19	5.19	25.12	30.54	27.16	27.16	0.00	0.00	-3.37	-11.04
Australia	6.69	5.69	5.63	5.63	2.87	3.31	2.37	2.37	19.22	18.84	13.34	13.34	0.00	0.00	-5.50	-29.18
Middle East																
Turkey	4.46	4.55	4.57	4.57	2.60	3.25	3.67	3.72	11.58	14.77	16.77	16.97	0.20	1.19	2.20	14.89
Iran	1.91	1.86	1.86	1.86	2.16	2.38	2.38	2.38	4.12	4.42	4.42	4.42	0.00	0.00	0.00	-0.02
Others	73.06	72.64	73.51	73.43	1.71	1.65	1.73	1.72	124.58	119.55	126.88	126.55	-0.33	-0.26	6.99	5.85

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. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
World	206.16	200.41	204.00	203.53	5.90	5.77	6.06	6.06	1,215.93	1,155.94	1,235.73	1,232.57	-3.16	-0.26	76.64	6.63
United States	34.39	31.85	35.01	35.01	11.09	10.89	11.13	11.13	381.47	346.74	389.69	389.69	0.00	0.00	42.96	12.39
Total Foreign	171.76	168.56	168.99	168.51	4.86	4.80	5.01	5.00	834.46	809.20	846.04	842.88	-3.16	-0.37	33.68	4.16
China	43.32	43.07	44.22	44.22	6.29	6.44	6.53	6.53	272.55	277.20	288.84	288.84	0.00	0.00	11.64	4.20
South America																
Brazil	21.80	22.40	22.40	21.90	5.32	6.12	5.67	5.66	116.00	137.00	127.00	124.00	-3.00	-2.36	-13.00	-9.49
Argentina	7.10	6.70	6.90	6.90	6.97	5.22	7.97	7.97	49.50	35.00	55.00	55.00	0.00	0.00	20.00	57.14
Bolivia	0.41	0.44	0.43	0.43	2.42	2.52	2.62	2.62	0.99	1.10	1.13	1.13	0.00	0.00	0.03	2.27
European Union	9.23	8.84	8.28	8.28	7.75	5.93	7.26	7.26	71.55	52.40	60.10	60.10	0.00	0.00	7.70	14.69
Africa																
South Africa	3.00	2.95	3.00	3.00	5.38	5.81	5.60	5.60	16.14	17.10	16.80	16.80	0.00	0.00	-0.30	-1.75
Nigeria	6.00	5.80	5.70	5.70	2.12	2.20	2.11	2.11	12.75	12.74	12.00	12.00	0.00	0.00	-0.74	-5.77
Ethiopia	2.53	2.55	2.56	2.56	3.72	4.00	4.06	4.06	9.40	10.20	10.40	10.40	0.00	0.00	0.20	1.96
Egypt	0.93	0.93	0.95	0.95	8.00	8.00	7.58	7.58	7.44	7.44	7.20	7.20	0.00	0.00	-0.24	-3.23
Tanzania	4.40	4.00	4.00	4.00	1.60	1.48	1.48	1.48	7.04	5.90	5.90	5.90	0.00	0.00	0.00	0.00
Malawi	1.75	1.82	1.79	1.79	2.62	2.05	1.96	1.96	4.58	3.72	3.51	3.51	0.00	0.00	-0.21	-5.57
Zambia	1.41	1.37	1.42	1.42	2.57	1.94	2.30	2.30	3.62	2.65	3.26	3.26	0.00	0.00	0.61	22.95
Kenya	2.17	1.90	2.00	2.00	1.52	1.53	1.60	1.60	3.30	2.90	3.20	3.20	0.00	0.00	0.30	10.34
Uganda	1.10	1.10	1.10	1.10	2.55	2.55	2.55	2.55	2.80	2.80	2.80	2.80	0.00	0.00	0.00	0.00
Zimbabwe	0.96	1.00	1.00	1.00	1.53	1.45	1.50	1.50	1.47	1.45	1.50	1.50	0.00	0.00	0.05	3.23
Former Soviet Union - 12																
Ukraine	5.49	4.05	4.00	4.00	7.68	6.67	7.63	7.63	42.13	27.00	30.50	30.50	0.00	0.00	3.50	12.96
Russia	2.90	2.64	2.58	2.58	5.25	6.00	6.60	6.60	15.23	15.83	17.00	17.00	0.00	0.00	1.17	7.38
South Asia																
India	9.96	10.74	10.20	10.40	3.39	3.54	3.43	3.41	33.73	38.09	35.00	35.50	0.50	1.43	-2.59	-6.79
Pakistan	1.65	1.60	1.65	1.65	6.43	5.83	6.36	6.36	10.64	9.33	10.50	10.50	0.00	0.00	1.17	12.53
Nepal	0.97	0.97	0.97	0.97	2.82	2.82	2.82	2.82	2.72	2.72	2.72	2.72	0.00	0.00	0.00	0.00
Southeast Asia																
Indonesia	3.90	3.95	4.00	4.00	3.26	3.27	3.23	3.23	12.70	12.90	12.90	12.90	0.00	0.00	0.00	0.00
Philippines	2.56	2.50	2.57	2.57	3.26	3.32	3.27	3.23	8.34	8.30	8.40	8.30	-0.10	-1.19	0.00	0.00
Vietnam	0.90	0.89	0.83	0.83	4.92	4.99	4.94	4.94	4.45	4.42	4.10	4.10	0.00	0.00	-0.32	-7.30
Thailand	1.20	1.18	1.25	1.25	4.42	4.41	4.32	4.32	5.30	5.20	5.40	5.40	0.00	0.00	0.20	3.85
Mexico	7.09	6.89	6.52	6.40	3.77	4.07	3.91	3.91	26.76	28.08	25.50	25.00	-0.50	-1.96	-3.08	-10.96
Canada	1.46	1.44	1.52	1.52	9.99	10.07	9.92	9.92	14.61	14.54	15.08	15.08	0.00	0.00	0.54	3.69
Turkey	0.54	0.53	0.65	0.65	12.04	12.83	12.62	12.92	6.50	6.80	8.20	8.40	0.20	2.44	1.60	23.53
Others	27.03	26.33	26.52	26.46	2.67	2.52	2.72	2.72	72.24	66.39	72.10	71.84	-0.26	-0.36	5.45	8.21

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. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
World	49.72	47.20	47.33	47.16	2.92	3.21	3.02	3.03	145.35	151.61	142.87	142.78	-0.09	-0.06	-8.83	-5.83
United States	0.81	0.98	1.03	1.03	3.25	3.86	3.90	3.90	2.63	3.79	4.03	4.03	0.00	0.00	0.24	6.39
Total Foreign	48.91	46.22	46.29	46.13	2.92	3.20	3.00	3.01	142.72	147.83	138.84	138.75	-0.09	-0.06	-9.07	-6.14
European Union	10.27	10.30	10.30	10.30	5.06	5.02	4.61	4.61	52.01	51.69	47.50	47.50	0.00	0.00	-4.19	-8.11
United Kingdom	1.15	1.10	1.13	1.13	6.05	6.69	6.22	6.22	6.96	7.39	7.00	7.00	0.00	0.00	-0.39	-5.21
Former Soviet Union - 12																
Russia	7.69	7.75	7.63	7.63	2.28	2.77	2.69	2.69	17.51	21.50	20.50	20.50	0.00	0.00	-1.00	-4.65
Ukraine	2.68	1.95	1.70	1.70	3.70	3.13	3.74	3.74	9.92	6.10	6.35	6.35	0.00	0.00	0.25	4.10
Kazakhstan	2.16	2.18	2.50	2.43	1.10	1.51	1.08	1.08	2.37	3.29	2.70	2.61	-0.09	-3.19	-0.67	-20.47
Belarus	0.35	0.40	0.40	0.40	2.86	2.75	2.75	2.75	1.00	1.10	1.10	1.10	0.00	0.00	0.00	0.00
Azerbaijan	0.37	0.38	0.38	0.38	3.07	2.93	2.93	2.93	1.15	1.10	1.10	1.10	0.00	0.00	0.00	0.00
Canada	3.01	2.64	2.70	2.70	2.32	3.79	3.30	3.30	6.98	9.99	8.90	8.90	0.00	0.00	-1.09	-10.92
Australia	5.10	4.13	4.20	4.20	2.81	3.43	2.38	2.38	14.34	14.14	10.00	10.00	0.00	0.00	-4.14	-29.26
Middle East																
Turkey	3.70	3.80	3.70	3.70	1.22	1.95	2.16	2.16	4.50	7.40	8.00	8.00	0.00	0.00	0.60	8.11
Iran	1.70	1.65	1.65	1.65	1.59	1.82	1.82	1.82	2.70	3.00	3.00	3.00	0.00	0.00	0.00	0.00
Iraq	0.60	0.60	0.60	0.60	1.17	1.13	1.33	1.33	0.70	0.68	0.80	0.80	0.00	0.00	0.12	17.65
Syria	1.44	0.90	0.90	0.90	0.18	0.78	1.22	1.22	0.25	0.70	1.10	1.10	0.00	0.00	0.40	57.14
Africa																
Ethiopia	0.96	0.98	0.98	0.98	2.45	2.22	2.46	2.46	2.35	2.18	2.40	2.40	0.00	0.00	0.22	9.89
Morocco	1.49	1.14	1.20	1.17	1.87	0.61	1.13	1.15	2.78	0.70	1.35	1.35	0.00	0.00	0.65	93.97
Algeria	1.03	1.03	1.03	1.03	0.93	1.56	1.00	1.00	0.95	1.60	1.03	1.03	0.00	0.00	-0.58	-35.94
Tunisia	0.28	0.30	0.20	0.20	1.54	1.53	0.85	0.85	0.43	0.46	0.17	0.17	0.00	0.00	-0.29	-63.04
South Africa	0.10	0.10	0.11	0.11	3.52	2.99	3.27	3.41	0.33	0.30	0.36	0.38	0.02	4.17	0.07	24.17
South America																
Argentina	1.34	1.58	1.40	1.40	3.96	2.93	3.57	3.57	5.30	4.62	5.00	5.00	0.00	0.00	0.38	8.23
Uruguay	0.22	0.21	0.18	0.18	4.11	4.25	3.89	3.89	0.92	0.90	0.70	0.70	0.00	0.00	-0.20	-21.96
Brazil	0.11	0.12	0.13	0.13	3.79	3.92	3.96	3.96	0.43	0.48	0.50	0.50	0.00	0.00	0.01	2.70
India	0.59	0.45	0.63	0.63	2.80	3.03	3.05	3.05	1.66	1.37	1.91	1.91	0.00	0.00	0.54	39.53
China	0.51	0.51	0.50	0.50	3.92	3.92	4.00	4.00	2.00	2.00	2.00	2.00	0.00	0.00	0.00	0.00
Mexico	0.35	0.30	0.33	0.33	3.11	2.69	2.92	2.92	1.09	0.80	0.95	0.95	0.00	0.00	0.16	19.50
Afghanistan	0.04	0.06	0.08	0.08	1.63	1.53	1.38	1.38	0.07	0.10	0.11	0.11	0.00	0.00	0.02	15.79
Others	1.68	1.68	1.77	1.71	2.40	2.54	2.44	2.52	4.04	4.26	4.32	4.31	-0.02	-0.42	0.05	1.13

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. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
World	9.63	9.32	8.29	8.29	2.36	2.69	2.34	2.34	22.69	25.13	19.42	19.36	-0.06	-0.33	-5.77	-22.95
United States	0.26	0.36	0.34	0.34	2.20	2.35	2.46	2.46	0.58	0.84	0.83	0.83	0.00	0.00	-0.01	-1.08
Total Foreign	9.36	8.97	7.95	7.95	2.36	2.71	2.34	2.33	22.11	24.29	18.60	18.53	-0.06	-0.34	-5.76	-23.70
European Union	2.54	2.34	2.24	2.24	2.94	3.17	2.63	2.63	7.47	7.41	5.90	5.90	0.00	0.00	-1.51	-20.37
Former Soviet Union - 12																
Russia	2.17	2.13	1.80	1.80	1.72	2.11	1.83	1.83	3.73	4.50	3.30	3.30	0.00	0.00	-1.20	-26.67
Ukraine	0.18	0.15	0.15	0.15	2.61	2.47	2.33	2.33	0.48	0.38	0.35	0.35	0.00	0.00	-0.03	-7.89
Belarus	0.15	0.16	0.16	0.16	2.33	2.42	2.26	2.26	0.35	0.38	0.35	0.35	0.00	0.00	-0.03	-6.67
Kazakhstan	0.20	0.20	0.19	0.19	0.90	1.16	1.16	0.79	0.18	0.23	0.22	0.15	-0.07	-31.82	-0.08	-34.50
Canada	1.21	1.40	0.82	0.82	2.39	3.73	3.20	3.20	2.90	5.23	2.64	2.64	0.00	0.00	-2.59	-49.56
South America																
Argentina	0.35	0.26	0.29	0.29	2.07	1.67	2.14	2.14	0.73	0.43	0.61	0.61	0.00	0.00	0.18	42.19
Brazil	0.50	0.50	0.51	0.51	2.27	2.38	2.39	2.39	1.14	1.19	1.22	1.22	0.00	0.00	0.03	2.52
Chile	0.12	0.07	0.10	0.10	4.70	4.38	4.74	4.74	0.58	0.32	0.45	0.45	0.00	0.00	0.14	42.86
Uruguay	0.01	0.02	0.01	0.01	2.21	2.40	2.20	2.20	0.03	0.04	0.02	0.02	0.00	0.00	-0.01	-38.89
Oceania																
Australia	0.84	0.75	0.70	0.70	2.06	2.13	1.57	1.57	1.74	1.59	1.10	1.10	0.00	0.00	-0.49	-30.69
New Zealand	0.00	0.01	0.00	0.00	6.25	6.60	6.50	6.50	0.03	0.03	0.03	0.03	0.00	0.00	-0.01	-21.21
China	0.41	0.41	0.41	0.41	1.48	1.48	1.48	1.48	0.60	0.60	0.60	0.60	0.00	0.00	0.00	0.00
Africa																
Algeria	0.08	0.08	0.08	0.08	1.31	1.31	1.31	1.31	0.11	0.11	0.11	0.11	0.00	0.00	0.00	0.00
Morocco	0.02	0.01	0.01	0.02	0.33	0.31	0.31	0.40	0.01	0.00	0.00	0.01	0.00	50.00	0.00	50.00
South Africa	0.04	0.03	0.03	0.03	1.64	1.04	1.29	1.43	0.06	0.03	0.04	0.04	0.00	11.11	0.01	42.86
Other Europe																
United Kingdom	0.20	0.17	0.17	0.17	5.62	5.79	5.15	5.15	1.12	1.01	0.85	0.85	0.00	0.00	-0.16	-15.59
Norway	0.07	0.07	0.07	0.07	4.29	4.29	4.29	4.29	0.30	0.30	0.30	0.30	0.00	0.00	0.00	0.00
Serbia	0.02	0.02	0.02	0.02	3.11	2.80	3.00	3.00	0.06	0.04	0.06	0.06	0.00	0.00	0.02	42.86
Albania	0.02	0.02	0.02	0.02	2.20	2.27	2.27	2.27	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
Bosnia and Herzegovina	0.01	0.01	0.01	0.01	2.82	4.00	3.43	3.43	0.03	0.04	0.02	0.02	0.00	0.00	-0.02	-45.45
Turkey	0.11	0.11	0.11	0.11	2.38	2.38	2.38	2.38	0.25	0.25	0.25	0.25	0.00	0.00	0.00	0.00
Mexico	0.05	0.05	0.03	0.03	2.02	2.22	2.20	2.20	0.09	0.11	0.06	0.06	0.00	0.00	-0.06	-51.33
Others	0.06	0.03	0.06	0.06	1.66	1.63	1.68	1.68	0.10	0.05	0.09	0.09	0.00	0.00	0.04	80.77

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. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
World	4.03	3.70	3.61	3.61	3.10	3.32	3.21	3.21	12.52	12.27	11.60	11.58	-0.01	-0.10	-0.69	-5.60
United States	0.12	0.14	0.13	0.13	2.09	2.26	2.03	2.03	0.25	0.32	0.26	0.26	0.00	0.00	-0.05	-16.46
Total Foreign	3.92	3.56	3.48	3.48	3.13	3.36	3.26	3.26	12.27	11.96	11.33	11.32	-0.01	-0.11	-0.64	-5.31
European Union	1.93	1.77	1.85	1.85	4.16	4.30	4.10	4.10	8.01	7.61	7.58	7.58	0.00	0.00	-0.03	-0.39
Former Soviet Union - 12																
Russia	0.99	0.88	0.80	0.80	1.73	2.27	2.13	2.13	1.72	2.00	1.70	1.70	0.00	0.00	-0.30	-15.00
Belarus	0.33	0.30	0.31	0.31	2.46	2.50	2.52	2.52	0.80	0.75	0.78	0.78	0.00	0.00	0.03	4.00
Ukraine	0.18	0.10	0.08	0.08	3.43	3.15	2.88	2.88	0.60	0.32	0.23	0.23	0.00	0.00	-0.09	-26.98
Kazakhstan	0.04	0.03	0.02	0.02	0.91	1.76	1.36	0.86	0.04	0.06	0.03	0.02	-0.01	-40.00	-0.04	-70.00
Turkey	0.12	0.11	0.11	0.11	2.87	2.91	2.91	2.91	0.33	0.32	0.32	0.32	0.00	0.00	0.00	0.00
Canada	0.12	0.15	0.12	0.12	3.21	3.42	3.09	3.09	0.37	0.52	0.36	0.36	0.00	0.00	-0.16	-31.15
South America																
Chile	0.00	0.00	0.00	0.00	5.00	5.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	100.00	-0.01	-100.00
Argentina	0.12	0.11	0.09	0.09	1.88	1.66	1.83	1.83	0.23	0.18	0.17	0.17	0.00	0.00	-0.01	-7.82
Other Europe																
Bosnia and Herzegovina	0.00	0.00	0.00	0.00	3.00	3.00	3.00	3.00	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	0.01	0.01	0.01	0.01	3.80	3.00	3.33	3.33	0.02	0.02	0.02	0.02	0.00	0.00	0.00	11.11
Australia	0.05	0.05	0.05	0.05	0.71	0.71	0.71	0.71	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
Others	0.04	0.05	0.04	0.04	2.18	2.80	2.20	2.20	0.10	0.13	0.10	0.10	0.00	0.00	-0.03	-23.02

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. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
World	40.65	39.69	41.72	41.59	1.50	1.40	1.44	1.43	60.96	55.37	60.01	59.58	-0.43	-0.72	4.21	7.61
United States	2.63	1.85	2.48	2.48	4.33	2.58	3.26	3.26	11.38	4.77	8.07	8.07	0.00	0.00	3.30	69.20
Total Foreign	38.02	37.84	39.24	39.12	1.30	1.34	1.32	1.32	49.58	50.60	51.94	51.51	-0.43	-0.83	0.91	1.80
Africa																
Nigeria	5.70	5.70	5.70	5.70	1.18	1.18	1.18	1.18	6.73	6.74	6.70	6.70	0.00	0.00	-0.04	-0.62
Ethiopia	1.65	1.52	1.66	1.66	2.70	2.56	2.65	2.65	4.45	3.88	4.40	4.40	0.00	0.00	0.52	13.49
Sudan	6.92	7.00	7.50	7.50	0.51	0.75	0.67	0.67	3.53	5.25	5.00	5.00	0.00	0.00	-0.25	-4.73
Burkina Faso	1.90	1.90	1.90	1.90	0.87	1.06	1.00	1.00	1.64	2.01	1.90	1.90	0.00	0.00	-0.11	-5.66
Mali	1.55	1.50	1.50	1.50	0.81	1.05	1.00	1.00	1.25	1.58	1.50	1.50	0.00	0.00	-0.08	-5.18
Niger	3.52	3.70	3.70	3.70	0.34	0.57	0.51	0.51	1.21	2.10	1.90	1.90	0.00	0.00	-0.20	-9.52
Cameroon	0.74	0.74	0.74	0.74	1.62	1.62	1.62	1.62	1.20	1.20	1.20	1.20	0.00	0.00	0.00	0.00
Tanzania	1.04	1.00	1.00	1.00	1.04	1.00	1.00	1.00	1.08	1.00	1.00	1.00	0.00	0.00	0.00	0.00
Egypt	0.16	0.15	0.15	0.15	4.90	5.00	5.00	5.00	0.77	0.75	0.75	0.75	0.00	0.00	0.00	0.00
Uganda	0.23	0.25	0.25	0.25	0.87	0.90	0.90	0.90	0.20	0.23	0.23	0.23	0.00	0.00	0.00	0.00
Ghana	0.31	0.31	0.31	0.31	1.05	1.49	1.13	1.13	0.32	0.46	0.35	0.35	0.00	0.00	-0.11	-24.41
Mozambique	0.25	0.25	0.25	0.25	0.64	0.61	0.64	0.64	0.16	0.15	0.16	0.16	0.00	0.00	0.01	4.58
South Africa	0.04	0.03	0.04	0.04	2.78	2.76	3.75	3.75	0.10	0.09	0.15	0.15	0.00	0.00	0.06	59.57
Mexico	1.40	1.40	1.42	1.29	3.47	3.50	3.38	3.39	4.84	4.89	4.80	4.35	-0.45	-9.38	-0.54	-11.08
South America																
Argentina	0.70	0.50	0.60	0.60	4.12	3.22	4.17	4.17	2.88	1.61	2.50	2.50	0.00	0.00	0.89	55.28
Brazil	0.95	1.07	1.23	1.23	3.20	2.72	2.93	2.93	3.04	2.92	3.60	3.60	0.00	0.00	0.68	23.29
South Asia																
India	3.80	3.54	4.10	4.10	1.09	1.08	1.07	1.07	4.15	3.81	4.40	4.40	0.00	0.00	0.59	15.36
Pakistan	0.08	0.22	0.22	0.22	0.83	0.63	0.63	0.63	0.06	0.14	0.14	0.14	0.00	0.00	0.00	0.00
China	0.63	0.63	0.63	0.63	4.76	4.76	4.76	4.76	3.00	3.00	3.00	3.00	0.00	0.00	0.00	0.00
Australia	0.62	0.69	0.60	0.60	4.26	3.84	3.00	3.00	2.65	2.64	1.80	1.80	0.00	0.00	-0.84	-31.77
European Union	0.15	0.13	0.16	0.16	5.44	4.29	5.16	5.16	0.80	0.55	0.80	0.80	0.00	0.00	0.25	44.67
Others	5.71	5.62	5.59	5.60	0.97	0.99	1.01	1.02	5.52	5.59	5.67	5.69	0.02	0.32	0.10	1.79

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. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
World	165.66	165.70	165.00	165.07	4.62	4.62	4.65	4.65	513.10	512.96	513.54	513.74	0.19	0.04	0.78	0.15
United States	1.00	0.88	1.16	1.16	8.64	8.28	8.57	8.57	6.07	5.08	6.93	6.93	0.00	0.00	1.85	36.38
Total Foreign	164.65	164.82	163.84	163.92	4.60	4.60	4.62	4.62	507.03	507.87	506.61	506.80	0.19	0.04	-1.07	-0.21
East Asia																
China	29.92	29.45	28.95	28.95	7.11	7.08	7.14	7.14	148.99	145.95	144.62	144.62	0.00	0.00	-1.33	-0.91
Japan	1.52	1.50	1.47	1.47	6.90	6.86	6.82	6.82	7.64	7.48	7.30	7.30	0.00	0.00	-0.18	-2.41
Korea, South	0.73	0.73	0.71	0.71	7.12	6.87	7.00	7.00	3.88	3.76	3.70	3.70	0.00	0.00	-0.06	-1.65
Korea, North	0.56	0.54	0.54	0.54	3.74	3.87	4.18	4.18	1.36	1.36	1.47	1.47	0.00	0.00	0.11	8.09
South Asia																
India	46.28	47.83	47.00	47.00	4.20	4.26	4.21	4.21	129.47	135.76	132.00	132.00	0.00	0.00	-3.76	-2.77
Bangladesh	11.62	11.60	11.65	11.65	4.63	4.70	4.67	4.67	35.85	36.35	36.30	36.30	0.00	0.00	-0.05	-0.14
Pakistan	3.54	3.00	3.50	3.50	3.95	2.75	3.86	3.86	9.32	5.50	9.00	9.00	0.00	0.00	3.50	63.64
Nepal	1.48	1.45	1.45	1.45	3.47	3.79	3.66	3.66	3.42	3.65	3.53	3.53	0.00	0.00	-0.12	-3.39
Sri Lanka	1.13	1.15	1.10	1.16	3.56	3.63	4.09	4.22	2.73	2.84	3.06	3.33	0.27	8.89	0.50	17.49
Southeast Asia																
Indonesia	11.60	11.55	11.30	11.30	4.67	4.64	4.67	4.67	34.40	34.00	33.50	33.50	0.00	0.00	-0.50	-1.47
Vietnam	7.10	7.10	7.15	7.15	6.01	6.07	6.05	6.05	26.67	26.94	27.00	27.00	0.00	0.00	0.06	0.22
Thailand	10.70	11.07	10.65	10.65	2.81	2.86	2.85	2.85	19.88	20.91	20.00	20.00	0.00	0.00	-0.91	-4.35
Burma	7.00	6.80	6.86	6.86	2.77	2.71	2.72	2.72	12.40	11.80	11.95	11.95	0.00	0.00	0.15	1.27
Philippines	4.80	4.85	4.80	4.80	4.15	4.13	4.17	4.13	12.54	12.63	12.60	12.50	-0.10	-0.79	-0.13	-0.99
Cambodia	3.27	3.31	3.37	3.37	2.89	2.94	2.92	2.92	5.77	5.93	6.00	6.00	0.00	0.00	0.07	1.13
Laos	0.94	0.95	0.95	0.95	3.28	3.26	3.21	3.21	1.95	1.95	1.92	1.92	0.00	0.00	-0.03	-1.54
Malaysia	0.65	0.66	0.66	0.66	3.97	3.99	4.08	4.08	1.68	1.70	1.75	1.75	0.00	0.00	0.05	2.94
South America																
Brazil	1.62	1.47	1.55	1.55	6.67	7.01	7.10	7.10	7.34	7.00	7.48	7.48	0.00	0.00	0.48	6.80
Peru	0.42	0.42	0.43	0.43	8.37	8.55	8.52	8.52	2.43	2.48	2.50	2.50	0.00	0.00	0.02	0.64
Africa																
Egypt	0.50	0.60	0.63	0.63	8.41	8.70	8.70	8.70	2.90	3.60	3.78	3.78	0.00	0.00	0.18	5.00
Madagascar	1.60	1.60	1.60	1.60	2.74	2.75	2.75	2.75	2.81	2.82	2.82	2.82	0.00	0.00	0.00	0.00
Nigeria	3.65	3.50	3.50	3.50	2.29	2.43	2.37	2.37	5.26	5.36	5.23	5.23	0.00	0.00	-0.13	-2.35
European Union	0.40	0.33	0.34	0.34	6.64	6.32	6.56	6.56	1.73	1.34	1.43	1.43	0.00	0.00	0.09	6.89
Iran	0.56	0.57	0.57	0.57	5.14	5.32	5.30	5.30	1.90	2.00	2.00	2.00	0.00	0.00	-0.01	-0.25
Others	13.06	12.80	13.13	13.14	2.87	2.94	2.97	2.97	24.72	24.78	25.68	25.70	0.02	0.08	0.93	3.74

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. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
World Total	--	--	--	--	--	--	--	--	611.78	637.21	660.18	659.40	-0.78	-0.12	22.19	3.48
Total Foreign	--	--	--	--	--	--	--	--	480.46	511.46	537.80	537.03	-0.78	-0.14	25.57	5.00
Oilseed, Copra	--	--	--	--	--	--	--	--	6.07	6.03	6.05	6.05	0.00	0.00	0.02	0.36
Oilseed, Palm Kernel	--	--	--	--	--	--	--	--	19.14	20.07	20.51	20.71	0.20	0.98	0.64	3.17
Major OilSeeds	260.92	266.88	269.82	270.05	2.25	2.29	2.35	2.34	586.57	611.11	633.62	632.64	-0.98	-0.15	21.53	3.52
United States	41.05	39.91	38.28	38.28	3.20	3.15	3.20	3.20	131.32	125.75	122.37	122.37	0.00	0.00	-3.38	-2.69
Foreign Oilseeds	219.87	226.97	231.54	231.77	2.07	2.14	2.21	2.20	455.25	485.36	511.25	510.27	-0.98	-0.19	24.91	5.13
South America	68.65	71.11	73.90	74.35	2.87	3.02	3.20	3.17	196.77	214.41	236.52	235.83	-0.69	-0.29	21.43	9.99
Brazil	43.23	46.46	47.54	47.84	3.12	3.59	3.42	3.38	135.03	166.85	162.79	161.79	-1.00	-0.61	-5.06	-3.03
Argentina	18.77	17.76	19.48	19.48	2.66	1.77	2.88	2.88	49.88	31.45	56.14	56.14	0.00	0.00	24.69	78.50
Paraguay	3.51	3.74	3.69	3.71	1.23	2.75	2.84	2.84	4.31	10.28	10.50	10.52	0.02	0.17	0.24	2.35
Bolivia	1.68	1.73	1.63	1.76	2.18	2.43	2.19	2.20	3.67	4.21	3.58	3.87	0.30	8.25	-0.34	-7.97
Uruguay	1.32	1.28	1.42	1.42	2.68	1.00	2.21	2.21	3.53	1.28	3.15	3.15	0.00	0.00	1.87	146.75
China	24.02	25.95	26.34	26.14	2.58	2.62	2.58	2.58	62.07	67.92	67.87	67.32	-0.55	-0.81	-0.60	-0.88
South Asia	41.74	43.61	44.32	44.37	1.11	1.04	1.01	1.02	46.48	45.35	44.87	45.19	0.33	0.72	-0.15	-0.34
India	38.49	40.19	40.35	40.40	1.10	1.03	0.99	0.99	42.15	41.39	39.83	40.15	0.33	0.82	-1.24	-3.00
Pakistan	2.53	2.49	3.06	3.06	1.31	1.08	1.24	1.24	3.31	2.69	3.80	3.80	0.00	0.00	1.11	41.17
European Union	11.09	12.36	12.53	12.53	2.80	2.58	2.69	2.69	31.08	31.88	33.65	33.65	0.00	0.00	1.77	5.56
United Kingdom	0.31	0.36	0.39	0.39	3.20	3.74	3.14	3.14	0.98	1.36	1.23	1.23	0.00	0.00	-0.14	-9.99
Former Soviet Union - 12	27.79	27.65	28.59	28.50	1.89	1.88	2.01	2.01	52.64	51.90	57.35	57.33	-0.02	-0.03	5.43	10.46
Russia	14.23	14.74	14.85	14.85	1.62	1.80	1.89	1.89	23.11	26.55	28.00	28.00	0.00	0.00	1.45	5.46
Ukraine	9.58	8.75	9.50	9.50	2.54	2.26	2.53	2.53	24.32	19.80	24.00	24.00	0.00	0.00	4.20	21.21
Uzbekistan	1.05	1.07	1.05	1.05	1.13	1.28	1.13	1.15	1.19	1.37	1.19	1.21	0.02	1.69	-0.16	-11.97
Canada	11.06	10.75	11.16	11.16	1.86	2.36	2.32	2.32	20.55	25.32	25.87	25.87	0.00	0.00	0.55	2.18
Africa	25.06	24.25	24.29	24.26	0.98	1.05	1.06	1.06	24.67	25.39	25.79	25.83	0.03	0.12	0.44	1.73
Nigeria	4.97	4.87	4.87	4.87	1.11	1.15	1.15	1.15	5.50	5.61	5.60	5.60	0.00	0.00	-0.01	-0.25
South Africa	1.76	1.88	1.90	1.84	1.92	2.02	1.99	2.05	3.37	3.79	3.79	3.79	0.00	0.00	-0.01	-0.16
Tanzania	1.34	1.36	1.47	1.47	0.90	0.91	0.87	0.87	1.21	1.23	1.28	1.28	0.00	0.00	0.04	3.49
Southeast Asia	3.12	3.08	3.05	3.05	1.36	1.36	1.39	1.39	4.23	4.18	4.23	4.23	0.00	0.00	0.05	1.12
Burma	1.95	1.94	1.95	1.95	1.16	1.18	1.24	1.24	2.25	2.28	2.41	2.41	0.00	0.00	0.13	5.47
Indonesia	0.90	0.87	0.84	0.84	1.55	1.52	1.49	1.49	1.39	1.32	1.26	1.26	0.00	0.00	-0.07	-4.92
Australia	3.94	4.61	4.02	4.07	2.20	2.19	1.77	1.73	8.68	10.11	7.13	7.04	-0.09	-1.26	-3.08	-30.42
Turkey	1.34	1.47	1.27	1.27	2.61	2.71	2.43	2.43	3.49	3.98	3.09	3.09	0.00	0.00	-0.90	-22.51
Others	1.75	1.78	1.69	1.69	2.06	2.01	2.17	2.18	3.62	3.57	3.66	3.67	0.01	0.27	0.10	2.77

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. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
World	131.45	136.84	139.04	139.38	2.74	2.76	2.87	2.86	360.41	378.06	398.98	398.21	-0.77	-0.19	20.15	5.33
United States	34.92	34.87	33.33	33.33	3.48	3.33	3.40	3.40	121.50	116.22	113.34	113.34	0.00	0.00	-2.88	-2.48
Total Foreign	96.52	101.97	105.71	106.05	2.48	2.57	2.70	2.69	238.91	261.84	285.63	284.87	-0.77	-0.27	23.03	8.80
South America																
Brazil	41.60	44.60	45.60	45.90	3.14	3.63	3.44	3.40	130.50	162.00	157.00	156.00	-1.00	-0.64	-6.00	-3.70
Argentina	15.90	14.40	16.50	16.50	2.76	1.74	3.03	3.03	43.90	25.00	50.00	50.00	0.00	0.00	25.00	100.00
Paraguay	3.42	3.60	3.55	3.55	1.22	2.79	2.90	2.90	4.18	10.05	10.30	10.30	0.00	0.00	0.25	2.49
Bolivia	1.53	1.58	1.50	1.60	2.27	2.53	2.27	2.28	3.46	3.99	3.40	3.65	0.25	7.35	-0.34	-8.41
Uruguay	1.16	0.93	1.28	1.28	2.80	0.75	2.27	2.27	3.23	0.70	2.90	2.90	0.00	0.00	2.20	314.29
East Asia																
China	8.42	10.24	10.47	10.47	1.95	1.98	1.99	1.99	16.40	20.28	20.84	20.84	0.00	0.00	0.56	2.74
Korea, South	0.05	0.06	0.07	0.07	2.06	2.03	1.93	2.07	0.11	0.13	0.13	0.14	0.01	7.63	0.01	8.46
Korea, North	0.17	0.16	0.16	0.16	1.15	1.15	1.15	1.15	0.19	0.18	0.18	0.18	0.00	0.00	0.00	0.00
Japan	0.15	0.15	0.16	0.16	1.63	1.58	1.63	1.63	0.24	0.24	0.25	0.25	0.00	0.00	0.02	6.30
India	12.15	13.08	13.00	13.00	0.98	0.95	0.85	0.85	11.89	12.41	11.00	11.00	0.00	0.00	-1.41	-11.37
Canada	2.08	2.12	2.26	2.26	2.99	3.09	3.09	3.09	6.22	6.54	6.98	6.98	0.00	0.00	0.44	6.69
Former Soviet Union - 12																
Russia	2.99	3.36	3.50	3.50	1.59	1.79	1.94	1.94	4.76	6.00	6.80	6.80	0.00	0.00	0.80	13.41
Ukraine	1.44	1.82	2.00	2.00	2.64	2.25	2.60	2.60	3.80	4.10	5.20	5.20	0.00	0.00	1.10	26.83
European Union	1.01	1.13	1.09	1.09	2.82	2.26	2.81	2.81	2.83	2.55	3.06	3.06	0.00	0.00	0.51	20.05
Southeast Asia																
Indonesia	0.35	0.33	0.32	0.32	1.21	1.18	1.17	1.17	0.43	0.39	0.38	0.38	0.00	0.00	-0.02	-3.85
Vietnam	0.03	0.03	0.03	0.03	1.61	1.60	1.61	1.61	0.05	0.05	0.05	0.05	0.00	0.00	0.00	-6.25
Thailand	0.03	0.03	0.03	0.03	1.63	1.63	1.63	1.63	0.05	0.05	0.05	0.05	0.00	0.00	0.00	0.00
Burma	0.13	0.13	0.12	0.12	1.04	1.04	1.04	1.04	0.14	0.13	0.13	0.13	0.00	0.00	-0.01	-3.85
Serbia	0.24	0.24	0.24	0.24	2.28	1.70	2.77	2.77	0.54	0.40	0.65	0.65	0.00	0.00	0.25	62.91
Mexico	0.18	0.12	0.09	0.09	1.57	1.52	1.53	1.53	0.29	0.18	0.14	0.14	0.00	0.00	-0.04	-21.14
Africa																
South Africa	0.93	1.15	1.07	1.04	2.41	2.40	2.34	2.40	2.23	2.76	2.50	2.50	0.00	0.00	-0.26	-9.26
Nigeria	1.20	1.20	1.15	1.15	0.93	0.98	1.00	1.00	1.12	1.18	1.15	1.15	0.00	0.00	-0.03	-2.54
Zambia	0.30	0.38	0.38	0.38	1.35	1.27	1.27	1.27	0.41	0.48	0.48	0.48	0.00	0.00	0.00	0.00
Uganda	0.17	0.17	0.17	0.17	1.20	1.18	1.18	1.18	0.20	0.20	0.20	0.20	0.00	0.00	0.00	0.00
Middle East																
Iran	0.07	0.08	0.07	0.07	2.29	2.27	2.36	2.36	0.16	0.17	0.17	0.17	0.00	0.00	-0.01	-2.94
Turkey	0.03	0.04	0.03	0.03	3.91	4.14	4.12	4.12	0.13	0.15	0.14	0.14	0.00	0.00	-0.01	-3.45
Others	0.82	0.87	0.89	0.86	1.78	1.78	1.76	1.79	1.46	1.55	1.57	1.55	-0.03	-1.65	-0.01	-0.32

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. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
World	31.77	31.19	30.92	30.98	1.31	1.36	1.34	1.34	41.51	42.57	41.54	41.46	-0.08	-0.20	-1.11	-2.61
United States	4.15	2.95	2.86	2.86	1.16	1.36	1.20	1.20	4.83	4.01	3.44	3.44	0.00	0.00	-0.57	-14.21
Total Foreign	27.62	28.24	28.07	28.13	1.33	1.37	1.36	1.35	36.68	38.56	38.10	38.02	-0.08	-0.22	-0.54	-1.41
South Asia																
India	12.37	12.93	12.70	12.70	0.83	0.86	0.84	0.84	10.32	11.17	10.61	10.61	0.00	0.00	-0.55	-4.94
Pakistan	2.00	1.80	2.40	2.40	1.30	0.94	1.21	1.21	2.60	1.69	2.90	2.90	0.00	0.00	1.21	71.82
China	3.10	3.15	2.90	2.90	3.39	3.82	3.72	3.72	10.50	12.03	10.78	10.78	0.00	0.00	-1.25	-10.42
Former Soviet Union - 12																
Uzbekistan	1.03	1.05	1.03	1.03	1.09	1.23	1.10	1.10	1.12	1.29	1.14	1.14	0.00	0.00	-0.16	-12.14
Turkmenistan	0.55	0.55	0.55	0.55	0.64	0.64	0.64	0.64	0.35	0.35	0.35	0.35	0.00	0.00	0.00	0.00
Tajikistan	0.17	0.17	0.17	0.17	1.09	1.11	1.15	1.15	0.19	0.19	0.20	0.20	0.00	0.00	0.01	3.72
Kazakhstan	0.11	0.13	0.12	0.12	0.84	1.05	0.88	0.88	0.09	0.13	0.11	0.11	0.00	0.00	-0.03	-19.85
South America																
Brazil	1.37	1.60	1.66	1.66	2.62	2.43	2.91	2.91	3.59	3.89	4.83	4.83	0.00	0.00	0.94	24.24
Argentina	0.48	0.51	0.56	0.56	1.12	0.84	1.12	1.12	0.54	0.43	0.63	0.63	0.00	0.00	0.20	45.94
Middle East																
Turkey	0.45	0.56	0.44	0.44	2.76	2.88	2.38	2.38	1.24	1.60	1.05	1.05	0.00	0.00	-0.56	-34.69
Syria	0.03	0.03	0.03	0.03	2.20	2.20	2.20	2.20	0.06	0.06	0.06	0.06	0.00	0.00	0.00	0.00
Iran	0.10	0.10	0.10	0.10	1.35	1.35	1.18	1.18	0.14	0.14	0.12	0.12	0.00	0.00	-0.02	-12.59
Australia	0.64	0.65	0.47	0.52	2.77	2.68	3.29	2.80	1.76	1.74	1.53	1.44	-0.09	-5.87	-0.30	-17.22
European Union	0.32	0.31	0.25	0.25	1.66	1.70	1.34	1.34	0.53	0.53	0.34	0.34	0.00	0.00	-0.19	-35.62
Africa																
Burkina Faso	0.60	0.62	0.49	0.54	0.45	0.35	0.39	0.40	0.27	0.21	0.19	0.21	0.02	9.84	0.00	-0.93
Mali	0.72	0.60	0.70	0.71	0.56	0.35	0.50	0.52	0.40	0.21	0.35	0.37	0.01	3.97	0.16	76.44
Cameroon	0.23	0.23	0.25	0.25	1.39	1.29	1.33	1.35	0.32	0.30	0.33	0.33	0.01	1.54	0.03	10.00
Cote d'Ivoire	0.47	0.41	0.39	0.40	0.60	0.29	0.52	0.50	0.28	0.12	0.20	0.20	0.00	-1.97	0.08	67.23
Benin	0.64	0.57	0.53	0.51	0.73	0.64	0.73	0.68	0.47	0.36	0.39	0.35	-0.04	-11.08	-0.02	-5.22
Tanzania	0.34	0.36	0.47	0.47	0.33	0.37	0.38	0.38	0.11	0.13	0.18	0.18	0.00	0.00	0.04	32.58
Egypt	0.09	0.14	0.11	0.11	1.00	0.92	0.96	0.96	0.09	0.13	0.11	0.11	0.00	0.00	-0.02	-17.83
Nigeria	0.27	0.27	0.27	0.27	0.56	0.56	0.56	0.56	0.15	0.15	0.15	0.15	0.00	0.00	0.00	0.00
Uganda	0.10	0.10	0.10	0.10	1.49	1.49	1.49	1.49	0.15	0.15	0.15	0.15	0.00	0.00	0.00	0.00
Zimbabwe	0.25	0.24	0.24	0.24	0.33	0.34	0.34	0.34	0.08	0.08	0.08	0.08	0.00	0.00	0.00	0.00
Sudan	0.20	0.20	0.20	0.20	1.53	1.53	1.53	1.53	0.31	0.31	0.31	0.31	0.00	0.00	0.00	0.00
Mexico	0.15	0.20	0.13	0.13	2.71	2.70	2.43	2.43	0.42	0.54	0.32	0.32	0.00	0.00	-0.22	-41.48
Burma	0.16	0.15	0.16	0.16	0.81	0.76	1.25	1.25	0.13	0.11	0.19	0.19	0.00	0.00	0.08	70.18
Others	0.70	0.62	0.67	0.64	0.71	0.84	0.79	0.86	0.50	0.53	0.53	0.55	0.02	3.02	0.02	4.00

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. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
World	30.70	28.89	29.50	29.50	1.69	1.71	1.71	1.71	51.97	49.36	50.46	50.46	0.00	0.00	1.10	2.22
United States	0.62	0.56	0.64	0.64	4.64	4.50	4.19	4.19	2.89	2.51	2.67	2.67	0.00	0.00	0.16	6.28
Total Foreign	30.07	28.33	28.87	28.87	1.63	1.65	1.66	1.66	49.08	46.85	47.79	47.79	0.00	0.00	0.94	2.00
China	4.81	4.68	4.82	4.82	3.81	3.91	3.86	3.86	18.31	18.33	18.60	18.60	0.00	0.00	0.27	1.47
Africa																
Nigeria	3.50	3.40	3.45	3.45	1.21	1.26	1.25	1.25	4.23	4.28	4.30	4.30	0.00	0.00	0.02	0.37
Sudan	3.94	3.00	3.00	3.00	0.60	0.83	0.83	0.83	2.36	2.50	2.50	2.50	0.00	0.00	0.00	0.00
Senegal	1.21	1.23	1.23	1.23	1.38	1.23	1.40	1.40	1.68	1.50	1.72	1.72	0.00	0.00	0.21	14.18
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	0.34	0.37	0.37	0.37	1.48	1.65	1.62	1.62	0.50	0.61	0.60	0.60	0.00	0.00	-0.01	-1.80
Chad	0.75	0.76	0.76	0.76	1.06	1.10	1.09	1.09	0.80	0.83	0.83	0.83	0.00	0.00	0.00	0.12
Malawi	0.40	0.40	0.40	0.40	0.88	0.88	0.88	0.88	0.35	0.35	0.35	0.35	0.00	0.00	0.00	0.00
Congo (Kinshasa)	0.52	0.53	0.53	0.53	0.92	0.91	0.91	0.91	0.48	0.48	0.48	0.48	0.00	0.00	0.00	0.00
Niger	0.92	0.97	0.92	0.92	0.56	0.69	0.65	0.65	0.52	0.67	0.60	0.60	0.00	0.00	-0.07	-10.58
Mali	0.44	0.43	0.43	0.43	0.78	1.04	1.00	1.00	0.35	0.44	0.43	0.43	0.00	0.00	-0.02	-4.06
Uganda	0.39	0.35	0.35	0.35	0.65	0.57	0.57	0.57	0.25	0.20	0.20	0.20	0.00	0.00	0.00	0.00
Burkina Faso	0.58	0.63	0.64	0.64	0.83	0.89	0.90	0.90	0.48	0.56	0.58	0.58	0.00	0.00	0.02	2.86
Guinea	0.79	0.90	0.90	0.90	1.15	1.14	1.11	1.11	0.91	1.03	1.00	1.00	0.00	0.00	-0.03	-2.44
Egypt	0.06	0.06	0.06	0.06	3.42	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	0.13	0.13	0.13	0.13	1.15	1.15	1.15	1.15	0.15	0.15	0.15	0.15	0.00	0.00	0.00	0.00
South Africa	0.04	0.03	0.04	0.04	1.51	2.26	2.00	2.00	0.07	0.07	0.08	0.08	0.00	0.00	0.01	14.29
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	0.17	0.17	0.17	0.17	1.42	1.47	1.45	1.45	0.23	0.24	0.24	0.24	0.00	0.00	0.00	-1.23
Benin	0.17	0.17	0.18	0.18	1.05	0.96	0.97	0.97	0.18	0.16	0.18	0.18	0.00	0.00	0.01	6.71
South Asia																
India	5.71	4.96	5.30	5.30	1.52	1.27	1.21	1.21	8.70	6.30	6.40	6.40	0.00	0.00	0.10	1.59
Pakistan	0.15	0.13	0.13	0.13	0.94	0.88	0.88	0.88	0.15	0.12	0.12	0.12	0.00	0.00	0.00	0.00
Southeast Asia																
Indonesia	0.55	0.54	0.52	0.52	1.76	1.72	1.69	1.69	0.96	0.93	0.88	0.88	0.00	0.00	-0.05	-5.38
Burma	1.06	1.07	1.07	1.07	1.51	1.55	1.59	1.59	1.60	1.65	1.70	1.70	0.00	0.00	0.05	3.03
Vietnam	0.16	0.16	0.15	0.15	2.58	2.58	2.60	2.60	0.41	0.40	0.39	0.39	0.00	0.00	-0.01	-2.50
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
South America																
Argentina	0.41	0.37	0.40	0.40	3.29	2.59	3.48	3.48	1.34	0.96	1.38	1.38	0.00	0.00	0.41	42.78
Brazil	0.22	0.22	0.24	0.24	4.09	4.05	3.79	3.79	0.90	0.89	0.89	0.89	0.00	0.00	0.00	0.00
Mexico	0.06	0.05	0.05	0.05	1.63	1.76	1.74	1.74	0.10	0.09	0.09	0.09	0.00	0.00	0.01	6.98
Others	1.78	1.80	1.81	1.81	1.20	1.18	1.19	1.19	2.13	2.13	2.15	2.15	0.00	0.00	0.02	1.03

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. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	From last month MMT	Percent	From last year MMT	Percent
World	28.54	28.07	27.87	27.65	1.99	1.86	1.99	1.99	56.86	52.29	55.54	55.08	-0.47	-0.84	2.78	5.32
United States	0.50	0.65	0.51	0.51	1.71	1.97	2.00	2.00	0.86	1.27	1.03	1.03	0.00	0.00	-0.25	-19.39
Total Foreign	28.04	27.43	27.36	27.14	2.00	1.86	1.99	1.99	55.99	51.02	54.52	54.05	-0.47	-0.86	3.03	5.93
Former Soviet Union - 12																
Russia	9.61	9.11	9.30	9.30	1.62	1.78	1.84	1.84	15.57	16.25	17.10	17.10	0.00	0.00	0.85	5.20
Ukraine	7.10	5.70	6.00	6.00	2.46	2.14	2.42	2.42	17.50	12.20	14.50	14.50	0.00	0.00	2.30	18.85
Kazakhstan	0.94	1.09	1.15	1.13	1.10	1.20	1.04	1.10	1.03	1.30	1.20	1.24	0.04	3.00	-0.07	-5.21
European Union	4.37	4.98	4.90	4.90	2.36	1.84	2.08	2.08	10.33	9.18	10.20	10.20	0.00	0.00	1.02	11.10
South America																
Argentina	1.96	2.45	2.00	2.00	2.07	2.05	2.05	2.05	4.05	5.02	4.10	4.10	0.00	0.00	-0.92	-18.31
Uruguay	0.01	0.01	0.01	0.01	2.00	0.91	0.92	0.92	0.01	0.01	0.01	0.01	0.00	0.00	0.00	10.00
Bolivia	0.16	0.16	0.13	0.16	1.32	1.38	1.35	1.38	0.21	0.22	0.18	0.22	0.05	25.71	0.00	0.00
Brazil	0.04	0.04	0.04	0.04	1.03	1.56	1.55	1.55	0.04	0.06	0.07	0.07	0.00	0.00	0.00	1.56
Paraguay	0.03	0.03	0.03	0.03	1.55	1.56	1.50	1.50	0.05	0.05	0.05	0.05	0.00	0.00	-0.01	-10.00
China	0.70	0.62	0.80	0.60	3.06	2.79	2.81	2.83	2.15	1.74	2.25	1.70	-0.55	-24.44	-0.04	-2.35
South Asia																
India	0.27	0.36	0.15	0.15	0.52	0.59	0.75	0.75	0.14	0.22	0.11	0.11	0.00	0.00	-0.10	-47.91
Pakistan	0.05	0.11	0.10	0.10	1.58	1.35	1.35	1.35	0.08	0.15	0.14	0.14	0.00	0.00	-0.01	-8.78
Middle East																
Turkey	0.76	0.79	0.70	0.70	2.30	2.41	2.21	2.21	1.75	1.90	1.55	1.55	0.00	0.00	-0.35	-18.42
Iran	0.04	0.04	0.04	0.04	1.00	1.02	1.05	1.05	0.04	0.04	0.04	0.04	0.00	0.00	0.00	-2.27
Israel	0.00	0.00	0.00	0.00	2.00	2.00	4.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00
Africa																
Egypt	0.01	0.02	0.02	0.02	2.38	2.53	2.50	2.50	0.02	0.04	0.05	0.05	0.00	0.00	0.01	31.58
Morocco	0.02	0.03	0.02	0.02	1.56	1.11	1.27	1.27	0.03	0.03	0.03	0.03	0.00	0.00	0.00	-6.67
South Africa	0.67	0.56	0.64	0.62	1.26	1.30	1.46	1.52	0.85	0.72	0.94	0.94	0.00	0.00	0.21	29.14
Burma	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
Canada	0.04	0.04	0.04	0.04	2.03	2.21	2.30	2.30	0.08	0.08	0.09	0.09	0.00	0.00	0.01	9.52
Australia	0.02	0.03	0.03	0.03	1.58	1.48	1.48	1.48	0.03	0.04	0.04	0.04	0.00	0.00	0.00	0.00
Others	0.63	0.65	0.66	0.66	2.59	2.09	2.28	2.28	1.64	1.37	1.50	1.50	0.00	0.00	0.13	9.52

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. 2021/22	Prel. 2022/23	2023/24 Proj. Jan	2023/24 Proj. Feb	Prel. 2021/22	Prel. 2022/23	2023/24 Proj. Jan	2023/24 Proj. Feb	Prel. 2021/22	Prel. 2022/23	2023/24 Proj. Jan	2023/24 Proj. Feb	From last month MMT	Percent	From last year MMT	Percent
World	38.46	41.90	42.49	42.53	1.97	2.12	2.05	2.06	75.83	88.83	87.10	87.44	0.34	0.39	-1.39	-1.57
United States	0.85	0.88	0.94	0.94	1.46	1.98	2.01	2.01	1.24	1.74	1.90	1.90	0.00	0.00	0.16	8.97
Total Foreign	37.62	41.02	41.54	41.59	1.98	2.12	2.05	2.06	74.59	87.10	85.21	85.55	0.34	0.40	-1.55	-1.78
European Union	5.39	5.94	6.29	6.29	3.22	3.31	3.19	3.19	17.39	19.62	20.05	20.05	0.00	0.00	0.43	2.19
United Kingdom	0.31	0.36	0.39	0.39	3.20	3.74	3.14	3.14	0.98	1.36	1.23	1.23	0.00	0.00	-0.14	-9.99
Switzerland	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
Canada	8.95	8.60	8.86	8.86	1.59	2.17	2.12	2.12	14.25	18.70	18.80	18.80	0.00	0.00	0.11	0.56
China	6.99	7.25	7.35	7.35	2.10	2.14	2.10	2.10	14.71	15.53	15.40	15.40	0.00	0.00	-0.13	-0.84
South Asia																
India	7.99	8.85	9.20	9.25	1.39	1.28	1.27	1.30	11.10	11.30	11.70	12.03	0.33	2.78	0.73	6.42
Pakistan	0.32	0.45	0.43	0.43	1.50	1.64	1.53	1.53	0.48	0.74	0.65	0.65	0.00	0.00	-0.09	-12.16
Bangladesh	0.61	0.81	0.80	0.80	1.35	1.30	1.29	1.29	0.82	1.05	1.03	1.03	0.00	0.00	-0.02	-1.90
Former Soviet Union - 12																
Russia	1.62	2.27	2.05	2.05	1.71	1.89	2.00	2.00	2.78	4.30	4.10	4.10	0.00	0.00	-0.20	-4.65
Ukraine	1.04	1.23	1.50	1.50	2.91	2.85	2.87	2.87	3.02	3.50	4.30	4.30	0.00	0.00	0.80	22.86
Belarus	0.39	0.36	0.40	0.40	1.83	2.22	2.25	2.25	0.72	0.80	0.90	0.90	0.00	0.00	0.10	12.50
Kazakhstan	0.12	0.13	0.13	0.09	1.24	1.48	1.15	1.32	0.15	0.19	0.15	0.12	-0.03	-18.00	-0.07	-34.92
Australia	3.25	3.90	3.50	3.50	2.10	2.12	1.57	1.57	6.82	8.27	5.50	5.50	0.00	0.00	-2.77	-33.52
South America																
Chile	0.04	0.03	0.04	0.04	3.86	3.79	3.82	3.82	0.14	0.13	0.15	0.15	0.00	0.00	0.02	16.00
Paraguay	0.05	0.07	0.04	0.07	1.36	1.77	1.50	1.50	0.06	0.12	0.06	0.11	0.04	66.67	-0.01	-8.70
Ethiopia	0.03	0.03	0.03	0.03	1.80	1.80	1.80	1.80	0.05	0.05	0.05	0.05	0.00	0.00	0.00	0.00
Others	0.52	0.73	0.53	0.53	2.09	1.91	2.03	2.03	1.08	1.38	1.08	1.08	0.00	0.00	-0.30	-21.78

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. 2021/22	2022/23	2023/24 Proj. Jan	Feb	From last month		From last year	
	MMT	Percent	MMT	Percent				
Oilseed, Copra								
Philippines	2.60	2.60	2.70	2.70	0.00	0.00	0.10	3.85
Indonesia	1.68	1.68	1.69	1.69	0.00	0.00	0.01	0.60
India	0.94	0.94	0.94	0.94	0.00	0.00	0.00	0.00
Vietnam	0.29	0.29	0.29	0.29	0.00	0.00	0.00	0.00
Papua New Guinea	0.11	0.11	0.11	0.11	0.00	0.00	0.00	0.00
Thailand	0.09	0.09	0.09	0.09	0.00	0.00	0.00	0.00
Sri Lanka	0.11	0.07	0.07	0.07	0.00	0.00	0.00	0.00
Mexico	0.05	0.05	0.05	0.05	0.00	0.00	0.00	0.00
Solomon Islands	0.03	0.03			0.00	0.00	-0.03	0.00
Cote d'Ivoire	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
World	6.07	6.03	6.05	6.05	0.00	0.00	0.02	0.33
Oilseed, Palm Kernel								
Indonesia	11.20	12.00	12.00	12.20	0.20	1.67	0.20	1.67
Malaysia	4.45	4.49	4.70	4.70	0.00	0.00	0.21	4.68
Nigeria	0.90	0.90	1.10	1.10	0.00	0.00	0.20	22.22
Thailand	0.83	0.86	0.86	0.86	0.00	0.00	0.00	0.00
Colombia	0.32	0.33	0.35	0.35	0.00	0.00	0.02	6.06
Guatemala	0.18	0.18	0.18	0.18	0.00	0.00	0.00	0.00
Papua New Guinea	0.17	0.17	0.18	0.18	0.00	0.00	0.01	5.88
Honduras	0.16	0.16	0.16	0.16	0.00	0.00	0.00	0.00
Brazil	0.15	0.15	0.16	0.16	0.00	0.00	0.01	6.67
Cameroon	0.15	0.15	0.15	0.15	0.00	0.00	0.00	0.00
World	19.14	20.07	20.51	20.71	0.20	0.98	0.64	3.19
Oil, Palm								
Indonesia	42.00	46.50	47.00	47.00	0.00	0.00	0.50	1.08
Malaysia	18.15	18.39	19.00	19.00	0.00	0.00	0.61	3.32
Thailand	3.38	3.42	3.45	3.45	0.00	0.00	0.03	0.88
Colombia	1.76	1.80	1.90	1.90	0.00	0.00	0.10	5.56
Nigeria	1.40	1.40	1.50	1.50	0.00	0.00	0.10	7.14
Guatemala	0.88	0.91	0.92	0.92	0.00	0.00	0.01	1.10
Papua New Guinea	0.72	0.78	0.80	0.80	0.00	0.00	0.02	2.56
Cote d'Ivoire	0.58	0.60	0.60	0.60	0.00	0.00	0.00	0.00
Honduras	0.60	0.60	0.60	0.60	0.00	0.00	0.00	0.00
Brazil	0.55	0.57	0.59	0.59	0.00	0.00	0.01	1.75
World	72.96	78.06	79.46	79.46	0.00	0.00	1.40	1.79

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. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	Prel. 2021/22	2022/23	2023/24 Proj. Jan	Feb	From last month MBales	Percent	From last year MBales	Percent
World	32.28	31.70	31.63	31.69	772	798	779	775	114.49	116.26	113.18	112.82	-0.36	-0.31	-3.43	-2.95
United States	4.15	2.95	2.86	2.86	919	1,068	947	947	17.52	14.47	12.43	12.43	0.00	0.00	-2.03	-14.06
Total Foreign	28.13	28.75	28.77	28.83	751	771	762	758	96.96	101.79	100.75	100.39	-0.36	-0.35	-1.40	-1.37
South Asia																
India	12.37	12.93	12.70	12.70	428	443	429	429	24.30	26.30	25.00	25.00	0.00	0.00	-1.30	-4.94
Pakistan	2.00	1.80	2.40	2.40	653	472	608	608	6.00	3.90	6.70	6.70	0.00	0.00	2.80	71.79
China	3.10	3.15	2.90	2.90	1,882	2,122	2,065	2,065	26.80	30.70	27.50	27.50	0.00	0.00	-3.20	-10.42
South America																
Brazil	1.37	1.60	1.66	1.66	1,720	1,595	1,910	1,910	10.82	11.72	14.56	14.56	0.00	0.00	2.84	24.23
Argentina	0.48	0.51	0.56	0.56	658	495	661	661	1.45	1.17	1.70	1.70	0.00	0.00	0.54	45.92
Paraguay	0.02	0.05	0.07	0.06	527	890	855	812	0.05	0.18	0.28	0.21	-0.07	-25.45	0.02	11.41
Africa																
Burkina Faso	0.60	0.62	0.49	0.54	351	273	311	313	0.96	0.78	0.70	0.77	0.07	10.00	-0.01	-0.65
Mali	0.72	0.60	0.70	0.71	432	269	389	399	1.43	0.74	1.25	1.30	0.05	4.00	0.57	76.87
Cote d'Ivoire	0.47	0.41	0.39	0.40	486	236	424	411	1.05	0.45	0.76	0.75	-0.02	-1.97	0.30	67.42
Benin	0.64	0.57	0.53	0.51	483	418	483	446	1.42	1.10	1.18	1.05	-0.13	-11.06	-0.06	-5.00
Egypt	0.09	0.14	0.11	0.11	717	661	693	693	0.28	0.43	0.35	0.35	0.00	0.00	-0.08	-17.65
Cameroon	0.23	0.23	0.25	0.25	606	563	578	587	0.64	0.60	0.65	0.66	0.01	1.54	0.06	10.00
Tanzania	0.34	0.36	0.47	0.47	164	184	220	220	0.26	0.31	0.47	0.47	0.00	0.00	0.17	54.10
Nigeria	0.27	0.27	0.27	0.27	282	282	282	282	0.35	0.35	0.35	0.35	0.00	0.00	0.00	0.00
Zimbabwe	0.25	0.24	0.24	0.24	191	195	195	195	0.22	0.22	0.22	0.22	0.00	0.00	0.00	0.00
Ethiopia	0.05	0.05	0.06	0.06	687	726	713	713	0.16	0.18	0.18	0.18	0.00	0.00	0.00	0.00
Former Soviet Union - 12																
Uzbekistan	1.03	1.05	1.03	1.03	606	684	613	613	2.87	3.30	2.90	2.90	0.00	0.00	-0.40	-12.12
Turkmenistan	0.55	0.55	0.55	0.55	356	356	356	356	0.90	0.90	0.90	0.90	0.00	0.00	0.00	0.00
Tajikistan	0.17	0.17	0.17	0.17	608	615	640	640	0.48	0.48	0.50	0.50	0.00	0.00	0.02	4.17
Kazakhstan	0.11	0.13	0.12	0.12	467	584	490	490	0.24	0.34	0.27	0.27	0.00	0.00	-0.07	-19.40
Middle East																
Turkey	0.45	0.56	0.44	0.44	1,839	1,922	1,583	1,583	3.80	4.90	3.20	3.20	0.00	0.00	-1.70	-34.69
Syria	0.03	0.03	0.03	0.03	1,132	1,132	1,132	1,132	0.13	0.13	0.13	0.13	0.00	0.00	0.00	0.00
Iran	0.10	0.10	0.10	0.10	871	871	762	762	0.40	0.40	0.35	0.35	0.00	0.00	-0.05	-12.50
Australia	0.64	0.65	0.47	0.52	2,006	1,943	2,388	2,029	5.85	5.80	5.10	4.80	-0.30	-5.88	-1.00	-17.24
Mexico	0.15	0.20	0.13	0.13	1,725	1,720	1,549	1,549	1.22	1.58	0.93	0.93	0.00	0.00	-0.66	-41.46
Burma	0.16	0.15	0.16	0.16	660	653	660	660	0.48	0.45	0.47	0.47	0.00	0.00	0.02	4.44
Others	1.76	1.65	1.80	1.79	549	582	503	512	4.42	4.41	4.17	4.20	0.03	0.72	-0.22	-4.96

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 0.9 percent. The average difference between the February projection and the final estimate is 2.5 million tons, ranging from 0 million to 7.3 million tons. The February projection has been below the estimate 32 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---	
WHEAT								
World	0.6	0.9	2.5	0.0	7.3	32	10	
U.S.	0.2	0.3	0.1	0.0	0.3	19	11	
Foreign	0.6	1.1	2.5	0.0	7.3	32	10	
COARSE GRAINS 2/								
World	1.3	2.2	11.1	0.0	36.3	34	8	
U.S.	0.2	0.3	0.2	0.0	1.8	18	11	
Foreign	1.8	3.1	11.2	0.0	36.3	32	9	
RICE (Milled)								
World	1.5	2.6	4.5	0.1	14.0	33	9	
U.S.	1.4	2.4	0.0	0.0	0.3	12	6	
Foreign	1.6	2.6	4.5	0.1	14.0	33	9	
SOYBEANS								
World	2.7	4.5	4.6	0.4	15.3	23	19	
U.S.	1.3	2.3	0.7	0.0	3.2	18	18	
Foreign	4.5	7.6	4.6	0.3	14.9	25	17	
COTTON			---Million 480-lb. bales---					
World	2.4	4.0	1.8	0.0	5.4	30	12	
U.S.	1.1	1.8	0.1	0.0	0.3	14	27	
Foreign	2.8	4.8	1.8	0.1	5.7	30	12	
UNITED STATES			-----Million bushels-----					
<i>CORN</i>	0.2	0.3	7	0	72	2	6	
<i>SORGHUM</i>	0.1	0.2	0	0	4	0	2	
<i>BARLEY</i>	0.9	1.6	1	0	11	21	4	
<i>OATS</i>	0.4	0.7	0	0	2	5	4	

1/ Marketing years 1981/82 through 2022/23 for grains, soybeans, and cotton. Final for grains, soybeans, and cotton is defined as the first November estimate following the marketing year for 1981/82 through 2020/21, and for 2022/23 the last month's estimate.

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