



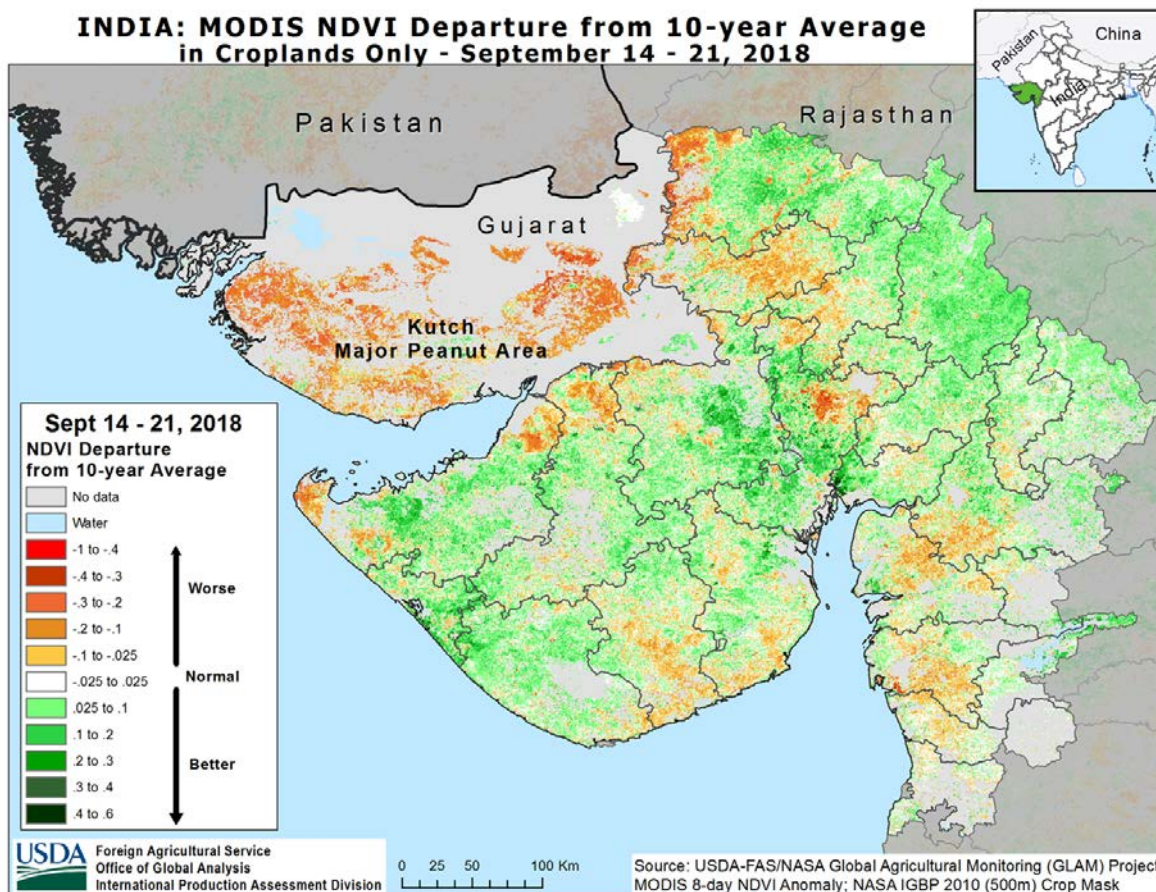
United States
Department of
Agriculture

Foreign
Agricultural
Service

Circular Series
WAP 10-18
October 2018

World Agricultural Production

India Peanuts: Below-Average Monsoon Impacts Peanut Production



USDA estimates 2018/19 India peanut production at 4.7 million metric tons, down 18 percent from last month and down 29 percent from last year. The month-to-month decrease of over 1 million tons is due to reduced area and lower yields stemming from drought conditions in the main peanut producing area of Kutch in northwestern Gujarat. Area harvested is estimated at 4.7 million hectares, down 6 percent from last month. Yield is estimated to reach 1.0 metric ton per hectare, down 23 percent from last year.

There are two peanut growing seasons in India: *kharif* and *rabi*. The *kharif* crop accounts for 85 percent of the total output and is typically planted in late June and harvested in October. The *rabi* crop is planted from late October through January and is harvested in April.

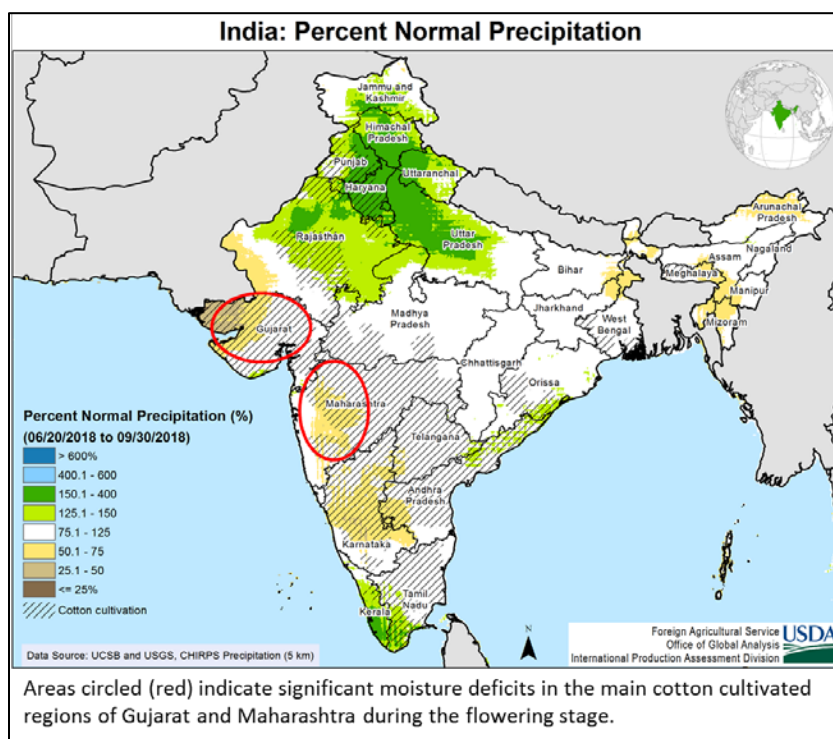
Approved by the World Agricultural Outlook Board

Gujarat accounts for 40 percent of India's total peanut production during the *kharif* season. Over half of Gujarat's production is concentrated in the Kutch district. Cumulative rainfall was down 33 percent from the long-term average in the Saurashtra and Kutch districts. MODIS Normalized Difference Vegetation Index (NDVI) is showing weak crop vigor.

(For more information, please contact Arnella.Trent@fas.usda.gov.)

India Cotton: Weak 2018 Southwest Monsoon Impacts Production

USDA estimates 2018/19 India cotton production at 28.7 million 480-pound bales, down 1 percent from 2017. Area is estimated at 12.3 million hectares, up 3 percent from last month and down slightly from last year. The 3-percent increase in area is due mainly to favorable prices during planting. Yield is estimated to drop to 508 kilograms per hectare, down 3 percent from last month and down slightly from last year. The yield adjustment is due to the rainfall deficits in the major cotton producing areas of Gujarat and Maharashtra.

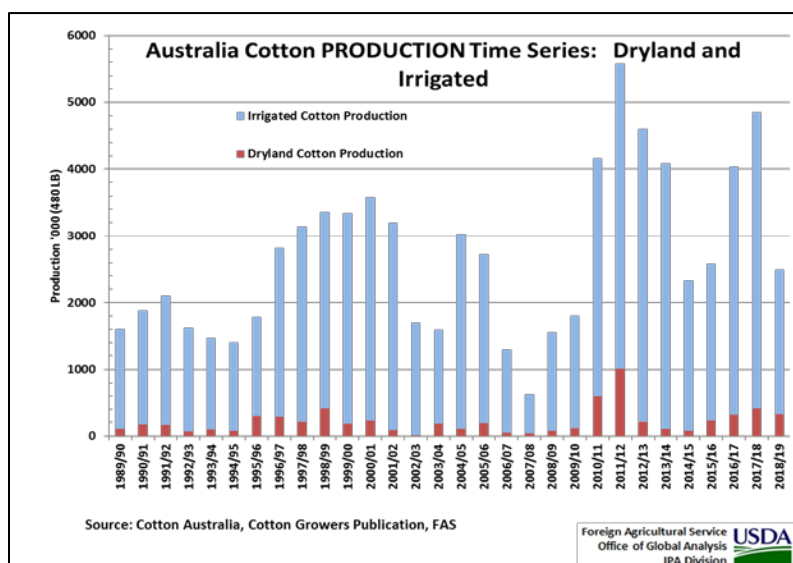


The India Meteorological Department estimated that monsoon rainfall was 9 percent below the long-term average. In Gujarat and Maharashtra, the top two cotton producing states, cumulative rainfall was down 33 percent and 8 percent, respectively, from the long-term average. Precipitation was adequate during emergence, but the cumulative rainfall dropped to 50 percent of normal during flowering. Normalized Difference Vegetation Index (NDVI) indicated that crop vigor is below average in the major cotton producing areas of Maharashtra and Gujarat.

Cotton is grown only in the *kharif* season from May to October. Cotton harvest is already underway in the early planted areas of Punjab. (For more information, please contact Arnella.Trent@fas.usda.gov.)

Australia Cotton: Production Forecast Decreased

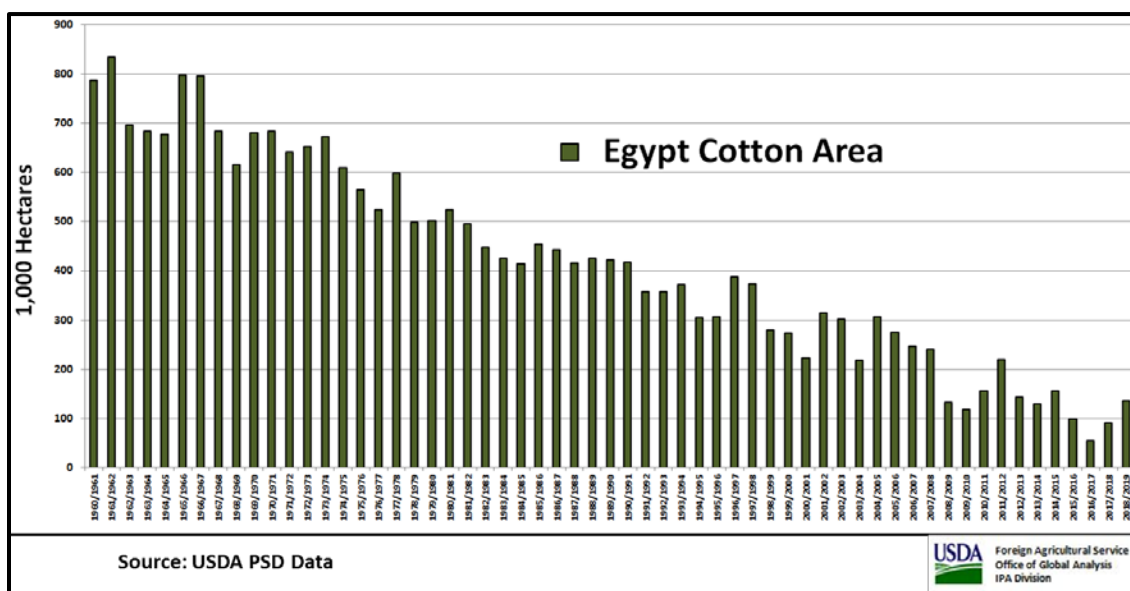
USDA estimates 2018/19 Australia cotton production at 2.5 million 480-pound bales, down 0.5 million bales from last month and down 2.2 million or 47 percent from last year. Harvested area



is estimated at 0.3 million hectares, down 20 percent from last month, and down 43 percent from last year. Yield is forecast at 1,814 kilograms per hectare, up 4 percent from last month but 6 percent below the 5-year average. The overall yield increased from last month because of a forecast decrease in the share of the area sown to lower-yielding dryland cotton. Irrigated cotton yields are substantially higher than dryland yields and the difference widens in low-rainfall years. On average

about 90 percent of Australia's total cotton comes from irrigated areas. Dryland planting tends to vary with the seasonal weather forecast and prices at sowing. The notable factor this season is the decrease in irrigation water availability that was exacerbated by below normal precipitation during the month of September. Sorghum and cotton are the two dominant summer crops in eastern Australia. Cotton sowing commences in October and harvest begins in April. (For more information, please contact James.Crutchfield@fas.usda.gov.)

Egypt Cotton: Area Increases after Reaching All-Time Low in 2016



USDA estimates 2018/19 Egypt cotton production at 450,000 480-pound bales, up 30,000 bales (7 percent) from last month, and up 150,000 bales (50 percent) from last year. Area is estimated at 135,000 hectares, 10,000 hectares (8 percent) above last month, and 44,000 hectares (48 percent) above last year. Yield is estimated at 726 kilograms per hectare, down 1 percent from last month, but up 1 percent from last year.

After reaching a low of 55,000 harvested hectares in 2016/17, cotton area has increased the last

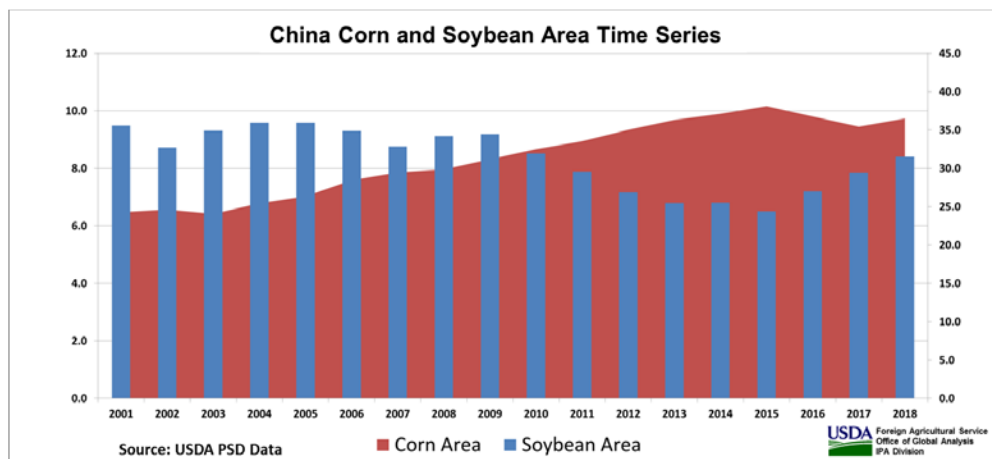


two years. Harvested area peaked at over 800,000 hectares in the 1960's and has gradually declined ever since. In the past two years, however, both cotton and corn have benefited from a decline in rice area, and have seen increased plantings each year. Higher farm-gate prices have also encouraged planting. After years of deteriorating quality and decreasing production, the Government of Egypt announced new cotton policies in 2017 to reverse this decline. In order to improve the Egyptian cotton industry and recover the long-held 'Egyptian Cotton' name recognition, the Egyptian

Ministry of Agriculture and Land Reclamation began to oversee cotton seed distribution. These policies have wide support from both government and private industry. (For more information, please contact Bryan.Purcell@fas.usda.gov.)

China Corn: Production Estimated to Increase from Last Year

USDA estimates China's 2018/19 corn production at a record 225 million metric tons, unchanged from last month, up 4 percent from last year, and up 3 percent from the 5-year average. Yield is estimated at a record 6.16 tons per hectare (t/ha) unchanged from last month, up 1 percent from last year's record of 6.09 t/ha, and up 3 percent from the 5-year average. Area is estimated at 36.5 million hectares, unchanged from last month, but up 3 percent from last year.



Corn area in 2018/19 season significantly rebounded from the previous seasons primarily due to the relatively higher returns (prices) for corn compared to alternatives crops, specifically soybeans. Soybean area has been increasing since 2016 and 2017 due to government efforts encouraging farmers to plant more soybeans and using soybean as a principal rotation crop.

The estimated area is below the long term trend because in 2014 the government enacted a wide range of policies aimed at reducing high government-owned corn stockpiles through the reduction of subsidies and other corn-production support programs. In 2016 and 2017 these efforts encouraged some farmers to switch to alternative crops such as soybeans, peanuts, rice, potatoes, and silage. However, in 2018/19, indications are that area significantly rebounded from the two previous seasons due to the relatively higher returns for corn compared to alternative crops, specifically soybeans. Also, ethanol program initiatives and government support encouraged corn production. Approximately 90 percent of China’s corn is used for feed, and the reported rebound in feed demand may have also resulted in increased corn production.

Observations of 2018/19 Corn in Northeast China : Liaoning - Jilin – Heilongjiang Provinces:



The 2018/19 season progressed well with generally favorable conditions across most of the major corn growing regions of the North China Plains and northeast provinces. In September a team of USDA analysts conducted field travel across the major corn-producing provinces in the North China Plains and northeast provinces. Corn harvest is in progress and is expected to finish by mid-October. On the North China Plain, crop conditions ranged from slightly below average to average, while in northeast provinces of Liaoning, Jilin,

and Heilongjiang, the conditions were average to above average.

The field assessment confirmed that area increased year-to-year, and that overall yields were above average, and production is, therefore, estimated to be higher than last year. *(For more information, please contact Dath.Mita@fas.usda.gov.)*

Russia Corn: Reported Yield in the Southern District is down 40 Percent from Last Year

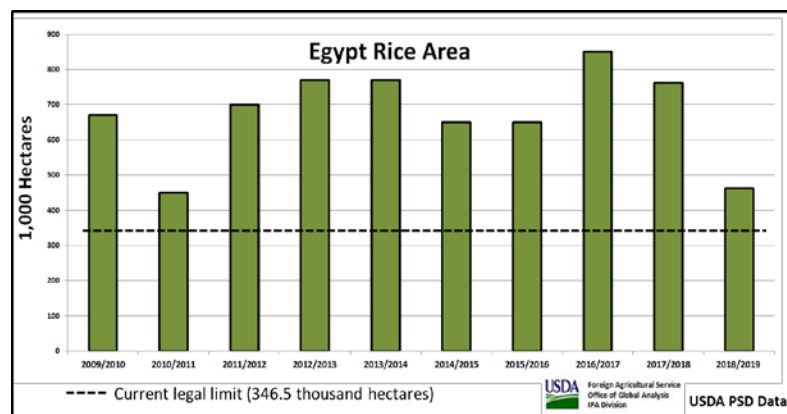
USDA estimates Russia corn production for 2018/19 at 11.0 million metric tons (mmt), down 1.0 mmt from last month and down 2.2 mmt from last year. The estimated harvested area is unchanged from last month at 2.45 million hectares. Yield is estimated at 4.49 tons per hectare, down 8 percent from both last month and last year and 9 percent below the 5-year average. The month-to-month decrease is based on harvest reports from the Ministry of Agriculture indicating a 40-percent year-to-year yield decrease in the Southern District, which accounts for 35 percent of the country’s total corn area. The low yields in southern Russia are attributed to severe heat during the growing season. High reported yields in the Central District, Russia’s other major corn region, will partially offset the unusually low production in the Southern District. The reported yield for the Central District, where harvest was 36 percent complete as of October 9, is up 23 percent from last year. The Russian corn harvest will continue through the end of November. *(For more information, please contact Mark.Lindeman@fas.usda.gov.)*

Egypt Corn: Record Production as Farmers Increase Plantings

Egypt corn production for 2018/19 is estimated at 6.8 million metric tons (mmt), up 0.4 mmt (6 percent) from both last month and last year. Area harvested is estimated at 85,000 hectares, up 5,000 hectares (6 percent) from both last month and last year. Estimated yield is unchanged at 8.0 metric tons per hectare, unchanged from last month and last year.

Along with rice and cotton, corn is a primary summer crop in Egypt's Nile Delta. The vast majority of Egypt's corn is white, not yellow. Corn area increased significantly in 2018 due to a large decrease in rice area as well as higher corn prices. The government of Egypt is also encouraging corn production by distributing higher-yielding hybrids, improving marketing and logistics channels, improving procurement pricing and enhancing extension services. Egypt remains dependent on imported yellow corn for animal feed. *(For more information, please contact Bryan.Purcell@fas.usda.gov.)*

Egypt Rice: Lowest Area since 2010



USDA estimates 2018/19 Egypt rice production at 4.1 million metric tons (mmt), or 2.8 mmt on a milled basis, down 15 percent from last month and down 35 percent from last year. Harvested area is estimated at 462,000 hectares, down 126,000 hectares (21 percent) from last month, and down 300,000 hectares from last year (39 percent). Yield is estimated at 8.78 metric tons per

hectare, up 8 percent from last month and up 7 percent from last year.

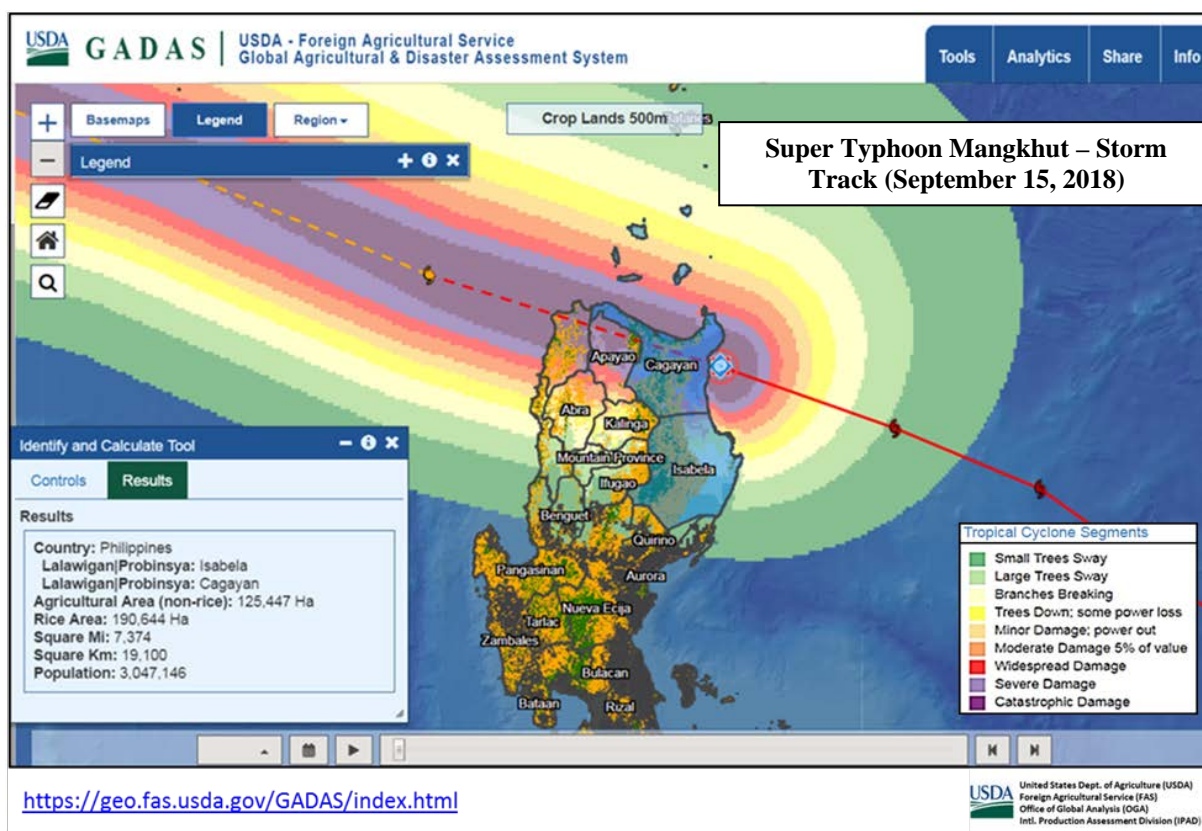
Rice area and production have fluctuated significantly over the last 10 years. Rice is a water-intensive crop which uses large quantities from the Nile. The Government of Egypt has been trying to curb production by setting limits on how much area is allowed. This program has not had much success until recently when penalties, such as fines and the destruction of illegal rice fields, have become enforced. The enforcement has resulted in a very large drop in rice area since 850,000 hectares were planted in 2016/17. Regardless of penalties, the estimated 2018/19 crop still remains above the 347,000 hectare limit set by the Egyptian Government.



Enormous development pressure is being placed on the limited arable land of the Nile Delta. In the last 10 years, population has increased from 80 million to 100 million people. Additionally, the cost of labor and inputs has increased dramatically, and fuel subsidies have been removed. The net result has been steady or declining yields for rice. *(For more information, please contact Bryan.Purcell@fas.usda.gov.)*

Philippines Rice: Estimated Production Reduced Due to Typhoon Mangkhut

USDA estimates Philippines 2018/19 rice production at 12.2 million metric tons (milled-basis), down 1 percent from both last month and last year. Area harvested is estimated at 4.8 million hectares, down slightly from both last month and last year. Yield is estimated at 4.01 tons per hectare, unchanged from both last month and last year.



Rice in the Philippines is planted in two different seasons, wet (March to June) and dry (September to December). Harvest for the wet season begins in July and extends to October; dry season harvest begins in January and ends in April. On September 15, Super Typhoon Mangkhut made landfall over Luzon, the northern-most island of the Philippines. Luzon, commonly known as the country's breadbasket, encompasses the country's top two rice producing provinces, Cagayan and Isabela. According to official reports, less than 15 percent of the wet season rice had been harvested in Cagayan and Isabela prior to when Mangkhut made landfall. Damage assessments from the Philippines Department of Agriculture indicate rice area had been affected, but rice area could rebound in the next cropping cycle. *(For more information, please contact Justin.Jenkins@fas.usda.gov.)*

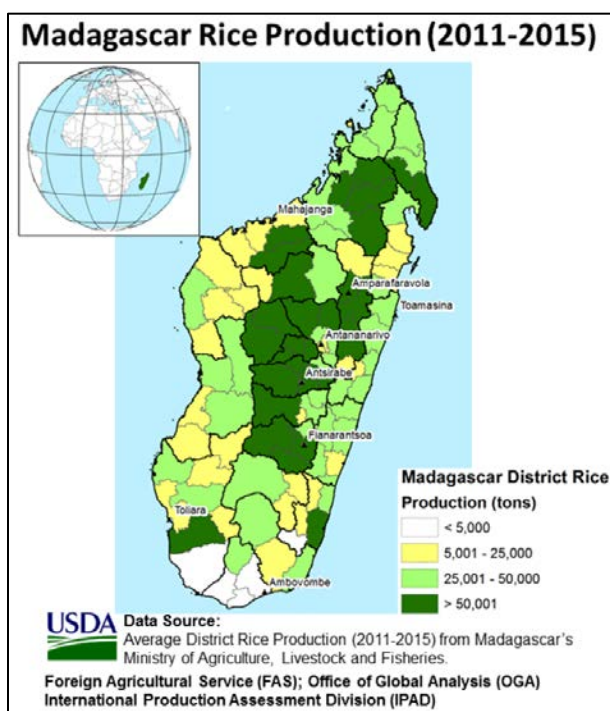
Madagascar Rice: Estimated Production Increases Due to Favorable Weather

Madagascar's 2018/19 milled rice production is estimated at 2.75 million metric tons (milled-basis), up 19 percent from last month, up 39 percent from last year, and up 18 percent from the 5-year average. Area is estimated at 1.5 million hectares, up 5 percent from both last year and the 5-year average. Yield is estimated at 2.87 metric tons per hectare, up 32 percent from last year and up 13 percent from the 5-year average.

The northern half of the country received average to above-average rainfall during the 2018 growing season and bumper rice yields were reported by Madagascar's Ministry of Agriculture. The favorable 2018 output helped Madagascar recover from the 2017 drought, when rice production was reduced to the lowest level since 2004.

Madagascar's Minister of Agriculture and Livestock announced, in mid-September, that Madagascar harvested 4.3 million tons of paddy rice in 2018, up from 3.1 million tons in 2017. The minister attributed the bumper yield to better weather and added that farmers still require better farming infrastructure such as dams and channels, and adequate supply of quality seeds, farming equipment and fertilizers. After nearly ten years of decline in rice production, the government has set a goal to increase rice production to remain a major food granary for the Indian Ocean.

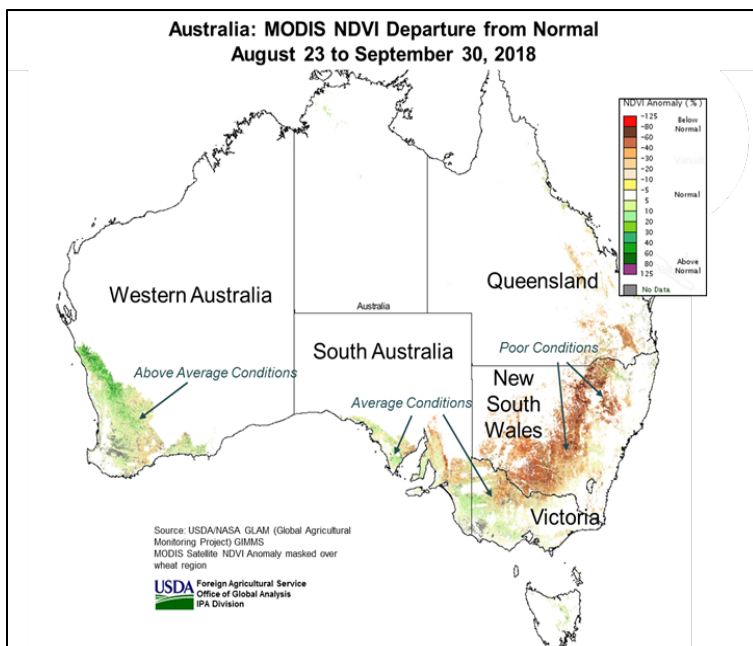
Madagascar is the third largest rice producer in Africa, behind Nigeria and Egypt. Rice is planted in almost all administrative zones in Madagascar and is the main subsistence crop grown. Madagascar's per capita rice consumption is one of the highest worldwide. There are three principal rice growing environments in Madagascar which include: irrigated rice, rainfed lowland and rainfed upland rice. *(For more information, please contact Curt.Reynolds@fas.usda.gov.)*



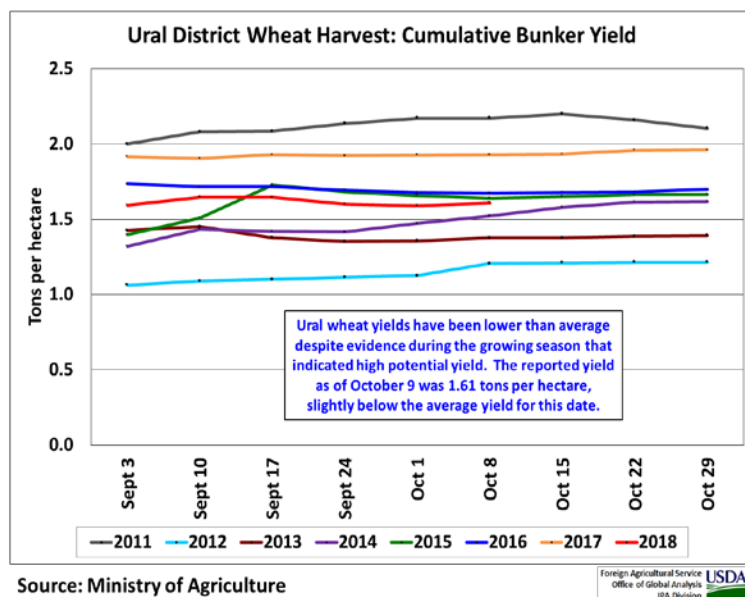
Australia Wheat: Forecast Production Revised Down

USDA forecasts Australia's 2018/19 wheat crop at 18.5 million metric tons (mmt), down 1.5 mmt (8 percent) from last month, and down 2.8 mmt (13 percent) from last year. Harvested area is expected to total 11.0 million hectares (mha), unchanged from last month and down 1.25 mha (10 percent) from last year. Yield is forecast at 1.68 tons per hectare, 18 percent below the 5-year average.

Australia's wheat region has experienced a mixed start. Sowing operations were facilitated by timely rainfall in May in most cropping regions of Western Australia, South Australia, Victoria, and southern New South Wales. Growing conditions in Western Australia and Southern Australia remained generally favorable until September when dry conditions lowered yield potential. In the eastern states of Queensland and New South Wales, below-normal precipitation was received for the entire season, substantially lowering the yield. This is corroborated by satellite-derived vegetation indices. Soil moistures range from below average to insufficient throughout large areas of the wheat belt. Harvest of Australia wheat will begin in November. (For more information, please contact James.Crutchfield@fas.usda.gov.)



Russia Wheat: Ural District Yield is Lower than Expected



Russia wheat production for 2018/19 is estimated at 70.0 million metric tons (mmt), down 1.0 mmt from last month and down 15.0 mmt from last year's record crop. The estimate includes 51.0 mmt of winter wheat and 19.0 mmt of spring wheat, and excludes estimated output from Crimea. Harvested area is estimated at 26.0 million hectares (mha) – 14.35 mha winter and 11.65 mha spring – against 27.3 mha last year. The month-to-month decrease is based chiefly on a sharp drop in the estimated output from the Ural District, where the reported yield is down 17 percent from last year

despite generally favorable weather during the growing season and satellite-derived vegetation indices supporting forecasts of high potential yield. Total-wheat yield for Russia is estimated at 2.69 tons per hectare, down about 1 percent from last month, down 13 percent from last year, and 4 percent above the 5-year average. The wheat harvest is essentially complete except for the Ural and Siberian Districts, where the launch of the harvest campaign was delayed due to late spring planting. Dry weather since mid-September has facilitated rapid progress, and harvest as

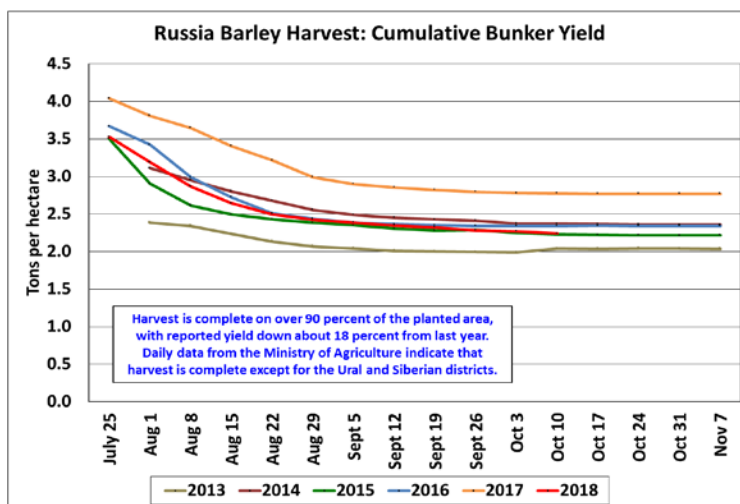
of October 8 had been completed on 82 percent of the sown area in Siberia and 90 percent in the Ural District.

Area, yield, and production estimates for Russia winter wheat and spring wheat are available on PSD Online. Select “Downloadable Data Sets” and open the zipped file for “Russia Wheat; Winter/Spring Area & Prod.”

(For more information, please contact Mark.Lindeman@fas.usda.gov.)

Russia Barley: Official Harvest Reports Cite Average Yield

Russia barley production for 2018/19 is estimated at 16.5 million metric tons (mmt), down 1.0 mmt from last month and down 3.7 mmt from last year’s record crop. The month-to-month decrease is based mostly on a 4-percent decrease in the estimated harvested area, from 8.0 to 7.7 million hectares.



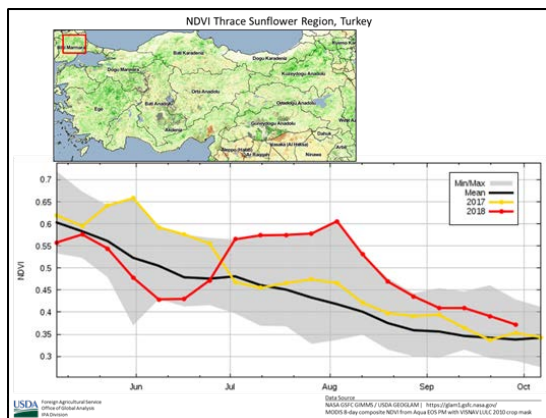
Source: Ministry of Agriculture



Daily data from the Ministry of Agriculture indicate that harvest is essentially complete except for in the Ural and Siberian Districts, which together account for less than 25

percent of the country’s total barley area. The estimated yield is reduced by 2 percent to 2.14 tons per hectare, 17 percent lower than last year’s record but only 3 percent below the 5-year average. The yield revision is also based on the Ministry data. (For more information, please contact Mark.Lindeman@fas.usda.gov.)

Turkey Sunflowerseed: Record Yield Estimate Due to Excellent Growing Conditions



USDA estimates Turkey 2018/19 sunflowerseed production at 1.8 million metric tons (mmt), up 0.1 mmt from last month and up 0.3 mmt from last year. Harvested area is estimated at 750,000 hectares (ha) up 25,000 ha from last month and up 7 percent from last year. Precipitation and irrigation resources in the sunflower growing regions were above average for most of the planting window, followed by frequent and well-timed rains throughout development and maturation. The Normalized Difference Vegetation Index (NDVI) has been above average for the entire sunflowerseed growing season.

The estimated yield is at a record level of 2.40 tons per ha, unchanged from last month and up 8 percent from last year. Harvest started in August and usually continues through October. (For more information, please contact William.Baker@fas.usda.gov.)



**World Agricultural Production
U.S. Department of Agriculture**

Foreign Agricultural Service / Office of Global 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-582), October 11, 2018.

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, November 8, 2018.

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
Office of Global 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

Director	Ronald Frantz	202-720-4056	ronald.frantz@fas.usda.gov
Deputy Director	Robert Tetrault	202-720-1071	robert.tetrault@fas.usda.gov
Administrative Assistant	Shelisa Johnson	202-720-1662	shelisa.johnson@fas.usda.gov
USDA Remote Sensing Advisor	Glenn Bethel	202-720-1280	glenn.bethel@fas.usda.gov
Sr. Analyst/Technical Lead	Curt Reynolds, Ph.D.	202-690-0134	curt.reynolds@fas.usda.gov
Sr. Analyst/ Satellite Imagery Archives Manager/Technical Lead	Dath Mita, Ph.D.	202-720-7339	dath.mita@fas.usda.gov
Sr. Analyst/ Global Special Projects Manager/Technical Lead	Jim Crutchfield	202-690-0135	james.crutchfield@fas.usda.gov
Sr. Analyst/Technical Lead	Vacant		
GIS Analyst/WAP Coordinator	Justin Jenkins	202-720-0419	justin.jenkins@fas.usda.gov

COUNTRY- AND REGION-SPECIFIC INFORMATION

South America, Argentina, Venezuela, and Colombia	Denise McWilliams, Ph.D.	202-720-0107	denise.mcwilliams@fas.usda.gov
Western and Central Europe, and North Africa	Bryan Purcell	202-690-0138	bryan.purcell@fas.usda.gov
Russia, Ukraine, Kazakhstan	Mark Lindeman	202-690-0143	mark.lindeman@fas.usda.gov
South Asia, Sri Lanka Bangladesh, India, and Nepal	Arnella Trent	202-720-0881	arnella.trent@fas.usda.gov
East Asia, China, and Japan	Dath Mita, Ph.D.	202-720-7339	dath.mita@fas.usda.gov
Sub-Saharan Africa, Nigeria and South Africa	Curt Reynolds, Ph.D.	202-690-0134	curt.reynolds@fas.usda.gov
S.E. Asia, Indonesia, Thailand, Malaysia, Cambodia and Vietnam	Justin Jenkins	202-720-0419	justin.jenkins@fas.usda.gov
Central America, Mexico, and Western United States	Vacant		
Australia, New Zealand, Pakistan Papua New Guinea and South Pacific Islands	Jim Crutchfield	202-690-0135	james.crutchfield@fas.usda.gov
Middle East, Central Asia, Afghanistan Iraq, Iran, and Syria	Bill Baker, Ph.D.	202-260-8109	william.baker@fas.usda.gov
Canada, Caribbean, Eastern United States	Katie McGaughey	202-720-9210	katie.mcgaughey@fas.usda.gov
Brazil	Maria Anulacion	202-720-6878	maria.anulacion@fas.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:

Current *World Market and Trade and World Agricultural Production* Reports:

<http://apps.fas.usda.gov/psdonline/psdDataPublications.aspx>

Archives *World Market and Trade and World Agricultural Production* Reports:

<http://usda.mannlib.cornell.edu/MannUsda/viewTaxonomy.do?taxonomyID=7>

Production, Supply and Distribution Database (PSD Online):

<http://apps.fas.usda.gov/psdonline/psdHome.aspx>

EU Countries Area & Production Estimates

<http://apps.fas.usda.gov/psdonline/psdDownload.aspx>

Global Agricultural Trade System (U.S. Exports and Imports):

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

Export Sales Report:

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

Global Agricultural Information Network (Agricultural Attaché Reports):

<http://gain.fas.usda.gov/Pages/Default.aspx>

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																			
2016/17	752.1	689.3	62.8	32.1	3.9	72.5	26.8	nr	128.8	87.0	0.0	25.6	0.0	18.4	6.7	31.8	1.9	17.3	236.3
2017/18 prel.	758.7	711.4	47.3	30.0	3.5	85.0	27.0	nr	129.8	98.5	0.0	26.7	0.0	18.5	4.3	21.3	1.5	21.0	244.4
2018/19 proj.																			
Sep	733.0	681.9	51.1	31.5	2.8	71.0	25.5	nr	128.0	99.7	0.0	26.3	0.0	19.5	4.7	20.0	1.8	19.0	232.1
Oct	730.9	679.6	51.3	31.5	2.9	70.0	25.5	nr	128.0	99.7	0.0	26.3	0.0	19.5	4.7	18.5	1.9	19.0	232.2
Coarse Grains																			
2016/17	1,369.7	967.1	402.6	26.6	33.3	40.8	39.2	nr	226.9	43.5	10.9	6.6	5.3	48.6	101.6	17.3	18.1	10.8	337.8
2017/18 prel.	1,315.4	931.1	384.3	26.2	33.1	41.7	34.1	nr	223.4	47.0	11.4	6.6	5.1	39.3	84.8	11.9	14.0	13.0	339.7
2018/19 proj.																			
Sep	1,347.2	956.4	390.8	27.0	31.7	36.5	39.7	nr	232.8	43.9	11.9	6.8	5.2	48.9	97.5	11.5	13.6	13.5	336.1
Oct	1,343.4	953.9	389.4	27.2	31.7	34.5	39.7	nr	232.8	42.3	11.9	6.8	5.2	48.9	97.5	11.3	13.6	13.5	337.2
Rice, Milled																			
2016/17	487.4	480.3	7.1	0.0	0.2	0.7	0.0	nr	145.0	109.7	36.9	6.8	19.2	0.9	8.4	0.6	0.0	0.5	151.4
2017/18 prel.	491.5	485.9	5.7	0.0	0.2	0.6	0.0	nr	146.0	112.9	37.0	7.5	20.4	0.9	8.2	0.5	0.0	0.5	151.2
2018/19 proj.																			
Sep	487.2	480.2	7.0	0.0	0.2	0.6	0.0	nr	140.8	110.0	37.3	7.4	21.2	0.8	8.0	0.5	0.0	0.5	152.8
Oct	487.8	480.8	6.9	0.0	0.2	0.6	0.0	nr	140.8	111.0	37.3	7.4	21.2	0.8	8.2	0.4	0.0	0.5	152.3
Total Grains																			
2016/17	2,609.2	2,136.6	472.6	58.8	37.3	114.0	66.1	nr	500.7	240.2	47.8	39.1	24.5	67.8	116.7	49.7	20.0	28.5	725.6
2017/18 prel.	2,565.7	2,128.4	437.3	56.2	36.7	127.3	61.1	nr	499.2	258.4	48.4	40.7	25.4	58.7	97.3	33.7	15.5	34.5	735.2
2018/19 proj.																			
Sep	2,567.4	2,118.5	448.8	58.5	34.7	108.1	65.2	nr	501.6	253.6	49.2	40.5	26.4	69.2	110.2	32.0	15.4	33.0	721.0
Oct	2,562.0	2,114.4	447.7	58.7	34.8	105.1	65.2	nr	501.6	253.0	49.2	40.5	26.4	69.2	110.3	30.2	15.4	33.0	721.7
Oilseeds																			
2016/17	574.0	447.1	126.9	26.2	1.1	15.0	20.7	nr	56.5	37.1	12.8	3.7	0.9	60.2	117.6	5.7	2.3	2.8	84.5
2017/18 prel.	574.9	443.4	131.5	29.1	1.3	15.5	19.8	nr	60.4	34.8	13.3	4.0	1.0	42.5	123.6	5.3	2.6	3.2	87.2
2018/19 proj.																			
Sep	604.7	466.2	138.4	28.2	1.4	16.7	21.8	nr	60.8	36.1	13.6	4.2	1.0	62.0	124.6	4.2	2.5	3.6	85.7
Oct	604.0	465.6	138.4	28.7	1.3	16.7	21.9	nr	60.8	34.9	13.6	4.2	1.0	62.0	124.6	3.7	2.5	3.6	86.1
Cotton																			
2016/17	106.6	89.5	17.2	0.0	0.8	0.0	0.0	1.3	22.8	27.0	0.0	7.7	0.0	0.8	7.0	4.1	0.1	3.2	14.8
2017/18 prel.	123.5	102.6	20.9	0.0	1.6	0.0	0.0	1.5	27.5	29.0	0.0	8.2	0.0	0.8	9.2	4.7	0.2	4.0	15.9
2018/19 proj.																			
Sep	122.0	102.3	19.7	0.0	1.8	0.0	0.0	1.6	27.5	28.7	0.0	8.5	0.0	1.1	10.0	3.0	0.2	4.5	15.5
Oct	121.7	101.9	19.8	0.0	1.7	0.0	0.0	1.7	27.5	28.7	0.0	8.5	0.0	1.1	10.0	2.5	0.2	4.5	15.5

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			
	2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		From last month		From last year	
		2017/18	Sep	Oct		2017/18	Sep	Oct		2017/18	Sep	Oct	MMT	Percent	MMT	Percent
World	222.21	219.70	216.61	216.62	3.38	3.45	3.38	3.37	752.08	758.74	733.00	730.92	-2.08	-0.28	-27.82	-3.67
United States	17.75	15.19	16.01	16.03	3.54	3.12	3.19	3.20	62.83	47.35	51.08	51.29	0.21	0.41	3.94	8.33
Total Foreign	204.46	204.51	200.60	200.59	3.37	3.48	3.40	3.39	689.25	711.39	681.92	679.64	-2.29	-0.34	-31.76	-4.46
European Union - 28	27.23	26.32	25.63	25.63	5.34	5.76	5.36	5.36	145.37	151.68	137.50	137.50	0.00	0.00	-14.18	-9.35
China	24.19	23.99	23.70	23.70	5.33	5.41	5.40	5.40	128.85	129.77	128.00	128.00	0.00	0.00	-1.77	-1.36
South Asia																
India	30.22	30.79	30.00	30.00	2.88	3.20	3.32	3.32	87.00	98.51	99.70	99.70	0.00	0.00	1.19	1.21
Pakistan	9.22	8.97	8.95	8.95	2.78	2.97	2.94	2.94	25.63	26.67	26.30	26.30	0.00	0.00	-0.37	-1.40
Afghanistan	2.55	2.55	2.50	2.50	2.00	1.96	1.60	1.60	5.10	5.00	4.00	4.00	0.00	0.00	-1.00	-20.00
Nepal	0.76	0.77	0.76	0.76	2.41	2.31	2.35	2.35	1.83	1.78	1.79	1.79	0.00	0.00	0.01	0.34
Former Soviet Union - 12																
Russia	27.00	27.34	26.00	26.00	2.69	3.11	2.73	2.69	72.53	84.99	71.00	70.00	-1.00	-1.41	-14.99	-17.64
Russia Winter	13.64	14.64	14.35	14.35	3.78	4.17	3.55	3.55	51.54	60.99	51.00	51.00	0.00	0.00	-9.99	-16.38
Russia Spring	13.37	12.70	11.65	11.65	1.57	1.89	1.72	1.63	20.99	24.01	20.00	19.00	-1.00	-5.00	-5.01	-20.85
Ukraine	6.46	6.64	6.90	6.90	4.15	4.06	3.70	3.70	26.79	26.98	25.50	25.50	0.00	0.00	-1.48	-5.49
Kazakhstan	12.37	11.91	11.20	11.20	1.21	1.24	1.34	1.34	14.99	14.80	15.00	15.00	0.00	0.00	0.20	1.34
Uzbekistan	1.40	1.40	1.40	1.40	4.96	4.93	4.29	4.29	6.94	6.90	6.00	6.00	0.00	0.00	-0.90	-13.04
Belarus	0.71	0.72	0.70	0.70	3.29	3.65	3.71	3.71	2.34	2.62	2.60	2.60	0.00	0.00	-0.02	-0.76
Canada	8.98	8.98	9.80	9.80	3.58	3.34	3.21	3.21	32.14	29.98	31.50	31.50	0.00	0.00	1.52	5.06
South America																
Argentina	5.56	5.80	6.00	6.00	3.31	3.19	3.25	3.25	18.40	18.50	19.50	19.50	0.00	0.00	1.00	5.41
Brazil	2.12	1.92	2.00	2.00	3.17	2.23	2.35	2.35	6.73	4.26	4.70	4.70	0.00	0.00	0.44	10.23
Uruguay	0.22	0.19	0.20	0.20	3.52	2.28	3.00	3.00	0.76	0.44	0.60	0.60	0.00	0.00	0.16	36.36
Australia	12.19	12.25	11.00	11.00	2.61	1.74	1.82	1.68	31.82	21.30	20.00	18.50	-1.50	-7.50	-2.80	-13.15
Africa																
Egypt	1.26	1.32	1.32	1.32	6.43	6.40	6.40	6.40	8.10	8.45	8.45	8.45	0.00	0.00	0.00	0.00
Morocco	2.41	3.32	3.10	3.10	1.13	2.14	2.65	2.65	2.73	7.09	8.20	8.20	0.00	0.00	1.11	15.62
Ethiopia	1.70	1.70	1.70	1.70	2.68	2.65	2.65	2.65	4.54	4.50	4.50	4.50	0.00	0.00	0.00	0.00
Algeria	1.30	1.60	1.60	1.60	1.54	1.50	1.88	1.88	2.00	2.40	3.00	3.00	0.00	0.00	0.60	25.00
Middle East																
Turkey	7.82	7.80	7.62	7.62	2.21	2.69	2.50	2.50	17.25	21.00	19.00	19.00	0.00	0.00	-2.00	-9.52
Iran	6.70	6.70	6.70	6.70	2.16	2.09	2.16	2.16	14.50	14.00	14.50	14.50	0.00	0.00	0.50	3.57
Iraq	2.35	2.23	2.30	2.30	1.80	1.81	1.74	1.74	4.23	4.03	4.00	4.00	0.00	0.00	-0.03	-0.62
Syria	1.10	1.10	1.10	1.10	2.18	2.00	1.82	1.82	2.40	2.20	2.00	2.00	0.00	0.00	-0.20	-9.09
Mexico	0.72	0.67	0.54	0.54	5.34	5.24	5.23	5.37	3.87	3.49	2.80	2.90	0.10	3.57	-0.59	-17.00
Serbia	0.61	0.54	0.68	0.68	4.92	4.26	4.74	4.74	3.00	2.30	3.20	3.20	0.00	0.00	0.90	39.13
Others	7.30	6.99	7.21	7.20	2.66	2.54	2.58	2.60	19.43	17.73	18.58	18.70	0.12	0.65	0.97	5.47

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			
	2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		From last month		From last year	
		2017/18	Sep	Oct		2017/18	Sep	Oct		2017/18	Sep	Oct	MMT	Percent	MMT	Percent
World	329.54	319.52	321.66	320.11	4.16	4.12	4.19	4.20	1,369.73	1,315.40	1,347.19	1,343.37	-3.82	-0.28	27.97	2.13
United States	39.20	36.74	36.61	36.41	10.27	10.46	10.67	10.70	402.61	384.26	390.79	389.44	-1.36	-0.35	5.18	1.35
Total Foreign	290.33	282.78	285.05	283.70	3.33	3.29	3.36	3.36	967.11	931.15	956.40	953.93	-2.47	-0.26	22.78	2.45
China	38.88	37.63	38.76	38.76	5.83	5.94	6.01	6.01	226.87	223.39	232.81	232.81	0.00	0.00	9.41	4.21
European Union	29.45	29.17	29.02	29.02	5.19	5.25	5.12	5.11	152.95	152.97	148.63	148.43	-0.20	-0.13	-4.54	-2.97
South America																
Brazil	18.62	17.71	18.63	18.63	5.46	4.79	5.23	5.23	101.58	84.79	97.49	97.49	0.00	0.00	12.69	14.97
Argentina	6.84	7.10	7.00	7.00	7.11	5.54	6.98	6.98	48.57	39.32	48.85	48.85	0.00	0.00	9.53	24.24
Former Soviet Union - 12																
Russia	15.14	14.74	14.43	14.13	2.69	2.83	2.53	2.44	40.77	41.71	36.48	34.48	-2.00	-5.48	-7.24	-17.35
Ukraine	7.82	7.59	7.44	7.44	5.01	4.49	5.34	5.34	39.22	34.07	39.70	39.70	0.00	0.00	5.62	16.51
Kazakhstan	2.33	2.49	2.96	2.96	1.90	1.79	1.84	1.84	4.43	4.45	5.46	5.46	0.00	0.00	1.00	22.53
Belarus	0.96	1.00	1.05	1.05	3.16	3.30	3.34	3.34	3.03	3.29	3.51	3.51	0.00	0.00	0.22	6.69
Africa																
Nigeria	14.10	13.80	13.80	13.80	1.34	1.36	1.40	1.40	18.82	18.80	19.30	19.30	0.00	0.00	0.50	2.66
South Africa	3.18	2.80	2.83	2.83	5.69	4.99	4.80	4.80	18.12	14.00	13.60	13.60	0.00	0.00	-0.40	-2.87
Tanzania	5.31	5.35	5.35	5.35	1.11	1.21	1.22	1.22	5.90	6.50	6.55	6.55	0.00	0.00	0.05	0.77
Burkina	3.83	3.85	3.85	3.85	1.09	0.97	1.14	1.14	4.17	3.73	4.40	4.40	0.00	0.00	0.67	18.06
Ethiopia	5.43	5.69	5.71	5.71	2.78	2.45	2.48	2.48	15.09	13.96	14.18	14.18	0.00	0.00	0.22	1.58
Egypt	0.97	1.02	1.02	1.07	7.05	7.09	7.09	7.14	6.86	7.26	7.26	7.66	0.40	5.51	0.40	5.51
Mali	4.63	3.95	3.95	3.95	1.30	1.71	1.24	1.34	6.01	6.76	4.90	5.30	0.40	8.16	-1.46	-21.54
India	25.00	23.81	24.18	23.15	1.74	1.97	1.81	1.83	43.47	46.97	43.87	42.25	-1.62	-3.69	-4.72	-10.05
Southeast Asia																
Indonesia	3.40	3.45	3.50	3.50	3.21	3.30	3.40	3.40	10.90	11.40	11.90	11.90	0.00	0.00	0.50	4.39
Philippines	2.69	2.60	2.64	2.60	3.01	3.08	3.14	3.15	8.09	7.98	8.30	8.20	-0.10	-1.20	0.22	2.76
Vietnam	1.10	1.05	0.85	0.85	4.60	4.65	4.65	4.65	5.06	4.88	3.95	3.95	0.00	0.00	-0.93	-19.06
Thailand	1.20	1.15	1.18	1.18	4.39	4.39	4.40	4.40	5.25	5.05	5.18	5.18	0.00	0.00	0.13	2.57
Mexico	9.34	9.07	9.06	9.06	3.56	3.65	3.50	3.50	33.26	33.07	31.69	31.69	0.00	0.00	-1.38	-4.18
Canada	4.82	4.73	4.96	4.96	5.52	5.54	5.45	5.49	26.62	26.24	27.03	27.23	0.20	0.74	0.99	3.76
Australia	6.38	5.31	5.51	5.51	2.71	2.24	2.09	2.05	17.27	11.91	11.51	11.30	-0.21	-1.83	-0.61	-5.14
Middle East																
Turkey	4.19	4.22	4.34	4.34	2.57	3.08	3.10	3.10	10.78	12.97	13.45	13.45	0.00	0.00	0.48	3.70
Iran	1.75	1.79	1.79	1.79	2.24	2.41	2.41	2.41	3.92	4.32	4.32	4.32	0.00	0.00	0.00	0.00
Others	72.99	71.73	71.24	71.21	1.51	1.55	1.57	1.58	110.13	111.36	112.12	112.78	0.66	0.59	1.42	1.27

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			
	2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		From last month		From last year	
		2017/18	Sep	Oct		2017/18	Sep	Oct		2017/18	Sep	Oct	MMT	Percent	MMT	Percent
World	186.91	183.72	183.75	183.76	5.77	5.63	5.82	5.81	1,078.31	1,034.23	1,069.00	1,068.31	-0.69	-0.06	34.08	3.30
United States	35.11	33.47	33.09	33.09	10.96	11.08	11.38	11.34	384.78	370.96	376.62	375.37	-1.24	-0.33	4.41	1.19
Total Foreign	151.81	150.25	150.65	150.67	4.57	4.41	4.60	4.60	693.53	663.27	692.38	692.93	0.55	0.08	29.67	4.47
China	36.77	35.45	36.50	36.50	5.97	6.09	6.16	6.16	219.55	215.89	225.00	225.00	0.00	0.00	9.11	4.22
South America																
Brazil	17.60	16.60	17.50	17.50	5.60	4.94	5.40	5.40	98.50	82.00	94.50	94.50	0.00	0.00	12.50	15.24
Argentina	4.90	5.20	5.00	5.00	8.37	6.15	8.20	8.20	41.00	32.00	41.00	41.00	0.00	0.00	9.00	28.13
Bolivia	0.09	0.37	0.33	0.33	1.38	2.50	2.65	2.65	0.12	0.93	0.88	0.88	0.00	0.00	-0.05	-5.41
European Union	8.57	8.37	8.25	8.25	7.22	7.44	7.37	7.39	61.89	62.28	60.80	61.00	0.20	0.33	-1.28	-2.05
Africa																
South Africa	3.00	2.63	2.60	2.60	5.86	5.13	5.00	5.00	17.55	13.53	13.00	13.00	0.00	0.00	-0.53	-3.88
Nigeria	6.54	6.50	6.50	6.50	1.59	1.69	1.69	1.69	10.42	11.00	11.00	11.00	0.00	0.00	0.00	0.00
Ethiopia	2.14	2.23	2.25	2.25	3.42	3.14	3.16	3.16	7.30	7.00	7.10	7.10	0.00	0.00	0.10	1.43
Egypt	0.75	0.80	0.80	0.85	8.00	8.00	8.00	8.00	6.00	6.40	6.40	6.80	0.40	6.25	0.40	6.25
Tanzania	4.20	4.20	4.20	4.20	1.15	1.27	1.29	1.29	4.82	5.35	5.40	5.40	0.00	0.00	0.05	0.93
Malawi	1.67	1.70	1.70	1.70	1.42	2.04	1.76	1.65	2.37	3.46	3.00	2.80	-0.20	-6.67	-0.66	-19.17
Zambia	1.16	1.43	1.09	1.09	2.48	2.54	2.21	2.21	2.87	3.65	2.40	2.40	0.00	0.00	-1.25	-34.31
Kenya	2.34	2.10	2.15	2.15	1.43	1.40	1.49	1.63	3.34	2.95	3.20	3.50	0.30	9.38	0.55	18.64
Uganda	1.15	1.10	1.10	1.10	2.32	2.55	2.27	2.27	2.66	2.80	2.50	2.50	0.00	0.00	-0.30	-10.71
Zimbabwe	0.77	1.88	1.72	1.72	0.66	1.15	0.99	0.99	0.51	2.16	1.70	1.70	0.00	0.00	-0.46	-21.10
Former Soviet Union - 12																
Ukraine	4.24	4.43	4.50	4.50	6.60	5.44	6.89	6.89	27.97	24.12	31.00	31.00	0.00	0.00	6.89	28.55
Russia	2.78	2.70	2.45	2.45	5.51	4.90	4.90	4.49	15.31	13.23	12.00	11.00	-1.00	-8.33	-2.23	-16.85
South Asia																
India	9.63	9.22	9.20	9.20	2.69	3.12	2.83	2.83	25.90	28.72	26.00	26.00	0.00	0.00	-2.72	-9.47
Pakistan	1.35	1.30	1.32	1.32	4.53	4.69	4.77	4.77	6.10	6.10	6.30	6.30	0.00	0.00	0.20	3.28
Nepal	0.89	0.90	0.90	0.90	2.62	2.84	2.83	2.83	2.34	2.56	2.55	2.55	0.00	0.00	-0.01	-0.20
Southeast Asia																
Indonesia	3.40	3.45	3.50	3.50	3.21	3.30	3.40	3.40	10.90	11.40	11.90	11.90	0.00	0.00	0.50	4.39
Philippines	2.69	2.60	2.64	2.60	3.01	3.08	3.14	3.15	8.09	7.98	8.30	8.20	-0.10	-1.20	0.22	2.76
Vietnam	1.10	1.05	0.85	0.85	4.60	4.65	4.65	4.65	5.06	4.88	3.95	3.95	0.00	0.00	-0.93	-19.06
Thailand	1.17	1.12	1.15	1.15	4.45	4.45	4.46	4.46	5.20	5.00	5.13	5.13	0.00	0.00	0.13	2.60
Mexico	7.51	7.32	7.20	7.20	3.67	3.75	3.61	3.61	27.58	27.45	26.00	26.00	0.00	0.00	-1.45	-5.28
Canada	1.41	1.41	1.45	1.45	9.82	10.03	9.86	10.00	13.89	14.10	14.30	14.50	0.20	1.40	0.40	2.84
Turkey	0.57	0.60	0.53	0.53	9.65	10.00	10.38	10.38	5.50	6.00	5.50	5.50	0.00	0.00	-0.50	-8.33
Others	23.43	23.60	23.28	23.28	2.60	2.56	2.65	2.68	60.82	60.35	61.58	62.33	0.75	1.21	1.98	3.28

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						
	2016/17	Prel.		2018/19 Proj.		2016/17	Prel.		2018/19 Proj.		2016/17	Prel.		2018/19 Proj.		From last month		From last year	
		2017/18	Sep	Oct	2017/18		Sep	Oct	2017/18	Sep		Oct	MMT	Percent	MMT	Percent			
World	49.29	48.12	49.09	48.76	2.99	3.00	2.91	2.90	147.17	144.27	142.73	141.25	-1.47	-1.03	-3.02	-2.09			
United States	1.04	0.79	0.83	0.80	4.19	3.91	4.11	4.17	4.35	3.09	3.40	3.33	-0.07	-1.97	0.24	7.86			
Total Foreign	48.26	47.33	48.26	47.96	2.96	2.98	2.89	2.88	142.81	141.18	139.33	137.92	-1.41	-1.01	-3.26	-2.31			
European Union	12.32	12.14	12.10	12.10	4.87	4.86	4.76	4.73	59.98	59.06	57.65	57.25	-0.40	-0.69	-1.81	-3.07			
Former Soviet Union - 12																			
Russia	7.96	7.85	8.00	7.70	2.21	2.57	2.19	2.14	17.55	20.18	17.50	16.50	-1.00	-5.71	-3.68	-18.25			
Ukraine	3.05	2.65	2.50	2.50	3.24	3.28	3.04	3.04	9.87	8.70	7.60	7.60	0.00	0.00	-1.10	-12.59			
Kazakhstan	1.89	2.07	2.50	2.50	1.71	1.60	1.68	1.68	3.23	3.31	4.20	4.20	0.00	0.00	0.90	27.08			
Belarus	0.45	0.45	0.50	0.50	2.78	3.14	3.40	3.40	1.25	1.42	1.70	1.70	0.00	0.00	0.28	19.72			
Azerbaijan	0.36	0.32	0.35	0.35	2.69	2.56	2.79	2.79	0.95	0.82	0.98	0.98	0.00	0.00	0.16	18.90			
Canada	2.27	2.11	2.35	2.35	3.90	3.74	3.74	3.74	8.84	7.90	8.80	8.80	0.00	0.00	0.90	11.39			
Australia	4.83	3.90	4.00	4.00	2.79	2.28	1.95	1.95	13.51	8.90	7.80	7.80	0.00	0.00	-1.10	-12.36			
Middle East																			
Turkey	3.40	3.40	3.60	3.60	1.40	1.88	2.06	2.06	4.75	6.40	7.40	7.40	0.00	0.00	1.00	15.63			
Iran	1.61	1.60	1.60	1.60	1.86	1.94	1.94	1.94	3.00	3.10	3.10	3.10	0.00	0.00	0.00	0.00			
Iraq	1.20	1.07	1.00	1.00	1.29	1.24	1.00	1.00	1.55	1.33	1.00	1.00	0.00	0.00	-0.33	-24.53			
Syria	0.88	0.80	0.80	0.80	0.82	0.97	0.63	0.63	0.72	0.78	0.50	0.50	0.00	0.00	-0.28	-35.65			
Africa																			
Ethiopia	0.96	1.20	1.20	1.20	2.11	1.75	1.81	1.81	2.03	2.10	2.17	2.17	0.00	0.00	0.07	3.33			
Morocco	1.21	1.80	1.50	1.50	0.51	1.11	1.67	1.67	0.62	2.00	2.50	2.50	0.00	0.00	0.50	25.00			
Algeria	0.90	0.76	0.90	0.90	1.11	1.27	1.56	1.56	1.00	0.97	1.40	1.40	0.00	0.00	0.43	44.63			
Tunisia	0.28	0.36	0.34	0.34	1.34	1.31	1.31	1.31	0.38	0.47	0.45	0.45	0.00	0.00	-0.03	-5.32			
South Africa	0.09	0.09	0.12	0.12	3.99	3.37	3.25	3.25	0.36	0.31	0.39	0.39	0.00	0.00	0.08	27.04			
South America																			
Argentina	0.87	0.94	1.00	1.00	3.79	4.00	4.00	4.00	3.30	3.74	4.00	4.00	0.00	0.00	0.26	6.95			
Uruguay	0.19	0.15	0.17	0.17	3.57	2.52	4.00	4.00	0.68	0.39	0.66	0.66	0.00	0.00	0.28	71.43			
Brazil	0.10	0.11	0.12	0.12	3.91	2.61	2.88	2.88	0.38	0.28	0.35	0.35	0.00	0.00	0.06	22.34			
India	0.59	0.66	0.68	0.68	2.44	2.67	2.61	2.61	1.44	1.75	1.77	1.77	0.00	0.00	0.02	1.14			
China	0.43	0.43	0.45	0.45	4.08	4.19	4.11	4.11	1.75	1.80	1.85	1.85	0.00	0.00	0.05	2.78			
Mexico	0.33	0.36	0.36	0.36	2.96	2.81	2.78	2.78	0.98	1.00	1.00	1.00	0.00	0.00	0.00	-0.40			
Afghanistan	0.22	0.25	0.25	0.25	1.83	1.60	1.40	1.40	0.40	0.40	0.35	0.35	0.00	0.00	-0.05	-12.50			
Others	1.88	1.86	1.88	1.88	2.29	2.19	2.25	2.25	4.31	4.09	4.22	4.22	-0.01	-0.12	0.13	3.18			

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			
	2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		From last month		From last year	
		2017/18	Sep	Oct		2017/18	Sep	Oct		2017/18	Sep	Oct	MMT	Percent	MMT	Percent
World	9.67	9.51	9.57	9.52	2.50	2.47	2.43	2.43	24.18	23.44	23.29	23.16	-0.14	-0.59	-0.29	-1.22
United States	0.40	0.32	0.41	0.35	2.37	2.21	2.34	2.33	0.94	0.72	0.95	0.82	-0.14	-14.48	0.10	13.67
Total Foreign	9.27	9.18	9.17	9.17	2.51	2.47	2.44	2.44	23.24	22.72	22.34	22.34	0.00	0.00	-0.38	-1.69
European Union	2.57	2.68	2.68	2.68	3.13	3.03	3.10	3.10	8.05	8.11	8.30	8.30	0.00	0.00	0.19	2.38
Former Soviet Union - 12																
Russia	2.75	2.78	2.75	2.75	1.73	1.96	1.75	1.75	4.75	5.44	4.80	4.80	0.00	0.00	-0.64	-11.78
Ukraine	0.21	0.21	0.20	0.20	2.38	2.31	2.38	2.38	0.51	0.48	0.48	0.48	0.00	0.00	-0.01	-1.25
Belarus	0.15	0.15	0.16	0.16	2.67	3.33	2.88	2.88	0.39	0.50	0.46	0.46	0.00	0.00	-0.04	-8.00
Kazakhstan	0.21	0.21	0.25	0.25	1.60	1.34	1.39	1.39	0.34	0.29	0.34	0.34	0.00	0.00	0.06	19.30
Canada	0.93	1.05	1.00	1.00	3.49	3.55	3.45	3.45	3.23	3.73	3.45	3.45	0.00	0.00	-0.28	-7.58
South America																
Argentina	0.32	0.22	0.25	0.25	2.45	2.24	2.40	2.40	0.79	0.49	0.60	0.60	0.00	0.00	0.11	21.95
Brazil	0.29	0.34	0.35	0.35	2.84	1.86	2.18	2.18	0.83	0.63	0.77	0.77	0.00	0.00	0.14	21.45
Chile	0.14	0.11	0.14	0.14	5.20	5.29	5.00	5.00	0.71	0.57	0.68	0.68	0.00	0.00	0.10	18.21
Uruguay	0.03	0.03	0.02	0.02	1.58	1.52	1.58	1.58	0.04	0.04	0.04	0.04	0.00	0.00	0.00	0.00
Oceania																
Australia	1.03	0.74	0.70	0.70	2.20	1.51	1.57	1.57	2.27	1.12	1.10	1.10	0.00	0.00	-0.02	-1.79
New Zealand	0.01	0.01	0.01	0.01	5.38	5.67	5.33	5.33	0.04	0.03	0.03	0.03	0.00	0.00	0.00	-5.88
China	0.21	0.21	0.22	0.22	1.41	1.43	1.42	1.42	0.29	0.30	0.31	0.31	0.00	0.00	0.01	1.67
Africa																
Algeria	0.09	0.09	0.09	0.09	1.29	1.29	1.29	1.29	0.11	0.11	0.11	0.11	0.00	0.00	0.00	0.00
Morocco	0.05	0.05	0.05	0.05	1.44	1.44	1.40	1.40	0.07	0.07	0.06	0.06	0.00	0.00	0.00	-3.08
South Africa	0.04	0.03	0.03	0.03	1.60	1.83	1.83	1.83	0.06	0.06	0.06	0.06	0.00	0.00	0.00	0.00
Other Europe																
Norway	0.08	0.08	0.08	0.08	4.34	4.00	4.00	4.00	0.33	0.30	0.30	0.30	0.00	0.00	0.00	0.00
Serbia	0.03	0.03	0.03	0.03	2.17	2.17	2.17	2.17	0.07	0.07	0.07	0.07	0.00	0.00	0.00	0.00
Albania	0.01	0.01	0.01	0.01	2.08	2.08	2.08	2.08	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	2.90	2.57	3.00	3.00	0.03	0.02	0.03	0.03	0.00	0.00	0.01	66.67
Turkey	0.10	0.11	0.10	0.10	2.27	2.21	2.30	2.30	0.23	0.25	0.23	0.23	0.00	0.00	-0.02	-8.00
Mexico	0.04	0.04	0.05	0.05	1.89	1.64	1.80	1.80	0.07	0.07	0.09	0.09	0.00	0.00	0.02	25.00
Others	0.02	0.01	0.01	0.01	1.93	1.86	1.79	1.79	0.03	0.03	0.03	0.03	0.00	0.00	0.00	-3.85

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			
	2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		From last month		From last year	
		2017/18	Sep	Oct		2017/18	Sep	Oct		2017/18	Sep	Oct	MMT	Percent	MMT	Percent
World	4.14	4.02	3.78	3.74	2.98	3.06	2.79	2.80	12.33	12.28	10.53	10.48	-0.05	-0.47	-1.80	-14.69
United States	0.17	0.12	0.14	0.11	2.04	2.12	1.84	1.95	0.34	0.25	0.26	0.21	-0.05	-18.63	-0.03	-13.01
Total Foreign	3.97	3.90	3.63	3.63	3.02	3.08	2.83	2.83	11.99	12.04	10.27	10.27	0.00	0.00	-1.77	-14.72
European Union	1.92	1.94	1.90	1.90	3.89	3.82	3.42	3.42	7.44	7.42	6.50	6.50	0.00	0.00	-0.92	-12.43
Former Soviet Union - 12																
Russia	1.25	1.17	0.98	0.98	2.03	2.17	1.90	1.90	2.54	2.54	1.85	1.85	0.00	0.00	-0.69	-27.28
Belarus	0.24	0.26	0.25	0.25	2.70	2.62	2.60	2.60	0.65	0.67	0.65	0.65	0.00	0.00	-0.02	-2.99
Ukraine	0.15	0.17	0.15	0.15	2.72	2.97	2.76	2.76	0.39	0.51	0.40	0.40	0.00	0.00	-0.11	-21.57
Kazakhstan	0.04	0.03	0.02	0.02	1.14	1.26	1.14	1.14	0.04	0.04	0.03	0.03	0.00	0.00	-0.01	-35.90
Turkey	0.12	0.10	0.11	0.11	2.61	3.17	2.91	2.91	0.30	0.32	0.32	0.32	0.00	0.00	0.00	0.00
Canada	0.14	0.10	0.10	0.10	3.11	3.30	3.00	3.00	0.44	0.32	0.30	0.30	0.00	0.00	-0.02	-6.25
South America																
Chile	0.00	0.00	0.00	0.00	5.00	5.00	5.00	5.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
Argentina	0.04	0.05	0.05	0.05	1.93	1.91	2.11	2.11	0.08	0.09	0.10	0.10	0.00	0.00	0.01	10.47
Other Europe																
Bosnia and Herzegovina	0.00	0.00	0.00	0.00	3.25	3.67	3.67	3.67	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
Switzerland	0.00	0.00	0.00	0.00	5.50	5.50	5.50	5.50	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
Serbia	0.00	0.00	0.00	0.00	2.50	2.50	2.50	2.50	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
Australia	0.04	0.04	0.04	0.04	0.63	0.65	0.65	0.65	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
Others	0.03	0.04	0.04	0.04	1.30	1.72	1.72	1.72	0.04	0.06	0.06	0.06	0.00	0.00	0.00	0.00

World and Selected Countries and Regions

Table 08 Sorghum Area, Yield, and Production

Country / Region	Area (Million hectares)				Yield (Metric tons per hectare)				Production (Million metric tons)				Change in Production			
	Prel.		2018/19 Proj.		Prel.		2018/19 Proj.		Prel.		2018/19 Proj.		From last month		From last year	
	2016/17	2017/18	Sep	Oct	2016/17	2017/18	Sep	Oct	2016/17	2017/18	Sep	Oct	MMT	Percent	MMT	Percent
World	44.29	40.01	41.49	41.37	1.43	1.44	1.43	1.43	63.37	57.55	59.26	59.21	-0.05	-0.09	1.66	2.88
United States	2.49	2.04	2.14	2.06	4.89	4.53	4.46	4.71	12.20	9.24	9.56	9.70	0.14	1.45	0.46	4.97
Total Foreign	41.80	37.96	39.35	39.31	1.22	1.27	1.26	1.26	51.17	48.31	49.70	49.51	-0.19	-0.38	1.20	2.48
Africa																
Nigeria	5.82	5.80	5.80	5.80	1.19	1.09	1.17	1.17	6.94	6.30	6.80	6.80	0.00	0.00	0.50	7.94
Ethiopia	1.88	1.82	1.82	1.82	2.52	2.23	2.25	2.25	4.75	4.05	4.10	4.10	0.00	0.00	0.05	1.23
Sudan	9.16	6.30	7.00	7.00	0.71	0.59	0.57	0.57	6.47	3.74	4.00	4.00	0.00	0.00	0.26	6.87
Burkina	1.73	1.67	1.80	1.80	0.96	0.82	1.00	1.00	1.66	1.37	1.80	1.80	0.00	0.00	0.43	31.77
Mali	1.56	1.35	1.35	1.35	0.89	1.26	0.96	0.96	1.39	1.71	1.30	1.30	0.00	0.00	-0.41	-23.75
Niger	3.61	3.70	3.70	3.70	0.50	0.53	0.46	0.46	1.81	1.94	1.70	1.70	0.00	0.00	-0.24	-12.55
Cameroon	0.86	0.85	0.85	0.85	1.56	1.65	1.65	1.65	1.34	1.40	1.40	1.40	0.00	0.00	0.00	0.00
Tanzania	0.78	0.80	0.80	0.80	0.97	1.00	1.00	1.00	0.76	0.80	0.80	0.80	0.00	0.00	0.00	0.00
Egypt	0.14	0.14	0.14	0.14	5.36	5.36	5.36	5.36	0.75	0.75	0.75	0.75	0.00	0.00	0.00	0.00
Uganda	0.40	0.35	0.35	0.35	0.79	0.94	0.97	0.97	0.32	0.33	0.34	0.34	0.00	0.00	0.01	3.03
Ghana	0.23	0.25	0.25	0.25	1.00	1.12	1.12	1.12	0.23	0.28	0.28	0.28	0.00	0.00	0.00	0.00
Mozambique	0.26	0.37	0.32	0.32	0.45	0.68	0.67	0.67	0.12	0.25	0.22	0.22	0.00	0.00	-0.04	-14.00
South Africa	0.04	0.03	0.06	0.06	3.62	3.79	2.50	2.50	0.15	0.11	0.15	0.15	0.00	0.00	0.04	36.36
Mexico	1.47	1.35	1.45	1.45	3.17	3.37	3.17	3.17	4.64	4.55	4.60	4.60	0.00	0.00	0.06	1.21
South America																
Argentina	0.70	0.70	0.70	0.70	4.86	4.29	4.50	4.50	3.40	3.00	3.15	3.15	0.00	0.00	0.15	5.00
Brazil	0.63	0.66	0.66	0.66	2.97	2.85	2.84	2.84	1.87	1.87	1.86	1.86	0.00	0.00	-0.01	-0.37
South Asia																
India	5.86	4.83	5.20	5.20	0.78	1.03	0.88	0.88	4.57	4.95	4.60	4.60	0.00	0.00	-0.35	-7.07
Pakistan	0.26	0.20	0.23	0.23	0.58	0.65	0.62	0.62	0.15	0.13	0.14	0.14	0.00	0.00	0.01	7.69
China	0.63	0.68	0.72	0.72	4.78	4.74	4.79	4.79	2.99	3.20	3.45	3.45	0.00	0.00	0.25	7.81
Australia	0.37	0.53	0.68	0.68	2.70	2.71	3.18	2.87	0.99	1.44	2.16	1.95	-0.21	-9.72	0.51	35.51
European Union	0.12	0.12	0.12	0.12	5.45	5.41	5.51	5.51	0.63	0.67	0.68	0.68	0.00	0.00	0.01	1.04
Others	5.32	5.48	5.35	5.31	0.99	1.00	1.01	1.03	5.26	5.48	5.42	5.44	0.02	0.37	-0.03	-0.60

World and Selected Countries and Regions

Table 09 Rice Area, Yield, and Production

World and Selected Countries and Regions

Country / Region	Area (Million hectares)				Yield (Metric tons per hectare)				Production (Million metric tons)				Change in Production			
	Prel.		2018/19 Proj.		Prel.		2018/19 Proj.		Prel.		2018/19 Proj.		From last month		From last year	
	2016/17	2017/18	Sep	Oct	2016/17	2017/18	Sep	Oct	2016/17	2017/18	Sep	Oct	MMT	Percent	MMT	Percent
World	161.63	161.66	161.46	161.99	4.50	4.54	4.51	4.50	487.37	491.52	487.16	487.76	0.60	0.12	-3.76	-0.76
United States	1.25	0.96	1.17	1.17	8.11	8.41	8.48	8.45	7.12	5.66	6.97	6.95	-0.02	-0.32	1.29	22.76
Total Foreign	160.37	160.70	160.28	160.81	4.47	4.52	4.48	4.47	480.25	485.86	480.19	480.81	0.62	0.13	-5.05	-1.04
East Asia																
China	30.18	30.18	29.50	29.50	6.86	6.91	6.82	6.82	144.95	145.99	140.80	140.80	0.00	0.00	-5.19	-3.55
Japan	1.57	1.56	1.56	1.56	6.94	6.87	6.86	6.78	7.93	7.79	7.79	7.70	-0.09	-1.16	-0.09	-1.12
Korea, South	0.78	0.76	0.71	0.71	7.18	7.01	7.05	7.05	4.20	3.97	3.73	3.73	0.00	0.00	-0.24	-6.09
Korea, North	0.47	0.48	0.50	0.50	5.49	5.09	4.92	4.92	1.67	1.57	1.60	1.60	0.00	0.00	0.03	1.72
South Asia																
India	43.99	43.79	43.50	44.00	3.74	3.87	3.79	3.78	109.70	112.91	110.00	111.00	1.00	0.91	-1.91	-1.69
Bangladesh	11.75	11.27	11.66	11.66	4.42	4.35	4.43	4.43	34.58	32.65	34.40	34.40	0.00	0.00	1.75	5.36
Pakistan	2.72	2.80	2.80	2.80	3.77	4.02	3.96	3.96	6.85	7.50	7.40	7.40	0.00	0.00	-0.10	-1.33
Nepal	1.50	1.49	1.50	1.50	3.48	3.34	3.33	3.33	3.48	3.31	3.33	3.33	0.00	0.00	0.02	0.60
Sri Lanka	0.69	0.77	0.90	0.90	4.36	4.30	4.30	4.30	2.03	2.25	2.63	2.63	0.00	0.00	0.38	17.04
Southeast Asia																
Indonesia	12.24	12.25	12.24	12.24	4.78	4.76	4.80	4.80	36.86	37.00	37.30	37.30	0.00	0.00	0.30	0.81
Vietnam	7.71	7.69	7.76	7.76	5.68	5.92	5.99	5.99	27.40	28.47	29.07	29.07	0.00	0.00	0.60	2.10
Thailand	10.25	10.68	11.14	11.14	2.84	2.89	2.88	2.88	19.20	20.37	21.20	21.20	0.00	0.00	0.83	4.07
Burma	7.03	7.10	7.15	7.10	2.81	2.90	2.93	2.89	12.65	13.20	13.40	13.12	-0.28	-2.09	-0.08	-0.61
Philippines	4.72	4.84	4.87	4.81	3.93	4.01	4.01	4.01	11.69	12.24	12.30	12.15	-0.15	-1.22	-0.09	-0.69
Cambodia	3.10	3.18	3.25	3.25	2.78	2.78	2.78	2.78	5.26	5.40	5.50	5.50	0.00	0.00	0.10	1.87
Laos	0.97	0.98	0.99	0.99	3.19	3.24	3.30	3.30	1.95	2.00	2.05	2.05	0.00	0.00	0.05	2.50
Malaysia	0.70	0.70	0.70	0.70	4.03	4.03	4.03	4.03	1.82	1.82	1.82	1.82	0.00	0.00	0.00	0.00
South America																
Brazil	1.98	1.97	1.96	1.96	6.22	6.12	6.02	6.12	8.38	8.21	8.02	8.16	0.14	1.69	-0.05	-0.58
Peru	0.42	0.44	0.41	0.41	7.54	7.06	7.35	7.35	2.19	2.12	2.10	2.10	0.00	0.00	-0.02	-0.94
Africa																
Egypt	0.85	0.76	0.59	0.46	8.18	8.18	8.13	8.78	4.80	4.30	3.30	2.80	-0.50	-15.15	-1.50	-34.88
Madagascar	1.48	1.43	1.43	1.50	2.59	2.18	2.53	2.87	2.44	1.98	2.30	2.75	0.45	19.44	0.77	38.71
Nigeria	3.00	3.20	3.20	3.20	2.00	1.88	1.88	1.88	3.78	3.78	3.78	3.78	0.00	0.00	0.00	0.00
European Union	0.44	0.43	0.42	0.42	6.80	6.81	6.89	6.89	2.08	2.04	2.00	2.00	0.00	0.00	-0.03	-1.62
Iran	0.63	0.63	0.63	0.63	4.03	4.16	4.12	4.12	1.66	1.72	1.70	1.70	0.00	0.00	-0.02	-0.93
Others	11.22	11.34	10.95	11.14	3.07	3.12	3.15	3.10	22.71	23.28	22.66	22.72	0.06	0.25	-0.56	-2.42

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			
	2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		From last month		From last year	
		2017/18	Sep	Oct		2017/18	Sep	Oct		2017/18	Sep	Oct	MMT	Percent	MMT	Percent
World Total	--	--	--	--	--	--	--	--	574.02	574.94	604.67	603.95	-0.72	-0.12	29.01	5.05
Total Foreign	--	--	--	--	--	--	--	--	447.09	443.44	466.23	465.57	-0.66	-0.14	22.13	4.99
Oilseed, Copra	--	--	--	--	--	--	--	--	5.51	5.73	5.83	5.83	0.00	0.00	0.10	1.66
Oilseed, Palm Kernel	--	--	--	--	--	--	--	--	17.36	18.40	19.21	19.11	-0.10	-0.53	0.71	3.88
Major Oilseeds	234.29	244.33	250.97	250.23	2.35	2.25	2.31	2.31	551.15	550.80	579.63	579.01	-0.62	-0.11	28.21	5.12
United States	39.25	42.79	42.18	41.86	3.23	3.07	3.28	3.31	126.94	131.50	138.44	138.38	-0.06	-0.04	6.89	5.24
Foreign Oilseeds	195.04	201.54	208.79	208.37	2.17	2.08	2.11	2.11	424.22	419.31	441.19	440.63	-0.56	-0.13	21.32	5.08
South America	60.79	61.64	67.11	67.11	3.19	2.93	3.01	3.01	193.96	180.45	202.17	202.17	0.00	0.00	21.72	12.04
Brazil	35.03	36.51	39.05	39.05	3.35	3.38	3.19	3.19	117.47	123.48	124.45	124.45	0.00	0.00	0.97	0.79
Argentina	19.74	18.71	21.50	21.50	3.05	2.27	2.88	2.88	60.16	42.52	61.99	61.99	0.00	0.00	19.47	45.80
Paraguay	3.46	3.57	3.58	3.58	3.02	2.77	2.77	2.77	10.44	9.90	9.92	9.92	0.00	0.00	0.02	0.22
Bolivia	1.28	1.53	1.52	1.52	1.74	1.77	1.83	1.83	2.22	2.71	2.78	2.78	0.00	0.00	0.08	2.77
Uruguay	1.13	1.15	1.31	1.31	2.89	1.23	1.98	1.98	3.28	1.41	2.59	2.59	0.00	0.00	1.18	83.43
China	23.31	24.65	24.90	24.90	2.42	2.45	2.44	2.44	56.53	60.42	60.80	60.80	0.00	0.00	0.38	0.63
South Asia	36.96	37.42	38.49	38.39	1.09	1.03	1.04	1.01	40.45	38.42	39.90	38.70	-1.20	-3.01	0.28	0.73
India	33.83	34.06	35.03	34.93	1.07	1.00	1.01	0.98	36.32	33.99	35.29	34.09	-1.20	-3.40	0.09	0.27
Pakistan	2.78	3.01	3.10	3.10	1.34	1.33	1.35	1.35	3.71	4.01	4.19	4.19	0.00	0.00	0.19	4.67
European Union	11.79	12.36	12.37	12.41	2.71	2.83	2.57	2.60	31.96	34.98	31.80	32.33	0.53	1.67	-2.66	-7.59
Former Soviet Union - 12	22.54	23.97	25.26	25.11	1.77	1.69	1.72	1.74	39.91	40.39	43.51	43.61	0.10	0.23	3.22	7.96
Russia	10.20	10.66	11.75	11.75	1.47	1.45	1.42	1.42	14.99	15.48	16.70	16.70	0.00	0.00	1.22	7.88
Ukraine	8.71	9.17	9.35	9.20	2.38	2.16	2.33	2.38	20.74	19.81	21.80	21.90	0.10	0.46	2.09	10.57
Uzbekistan	1.18	1.25	1.20	1.20	1.19	1.12	1.00	1.00	1.40	1.40	1.20	1.20	0.00	0.00	-0.20	-14.29
Canada	10.52	12.23	11.68	11.68	2.49	2.38	2.41	2.45	26.25	29.10	28.16	28.66	0.50	1.78	-0.45	-1.54
Africa	19.73	19.73	19.75	19.76	0.93	0.96	0.95	0.95	18.40	19.00	18.68	18.68	0.01	0.05	-0.31	-1.65
Nigeria	3.57	3.61	3.61	3.61	1.04	1.08	1.08	1.08	3.72	3.90	3.90	3.90	0.00	0.00	0.00	0.00
South Africa	1.29	1.48	1.59	1.59	1.82	1.73	1.57	1.57	2.35	2.56	2.50	2.50	0.00	0.00	-0.06	-2.19
Tanzania	1.40	1.35	1.50	1.50	0.85	0.89	0.86	0.86	1.19	1.20	1.29	1.29	0.00	0.00	0.09	7.08
Southeast Asia	3.26	3.22	3.19	3.19	1.41	1.40	1.40	1.40	4.59	4.52	4.47	4.47	0.00	0.00	-0.06	-1.22
Indonesia	1.03	1.00	0.98	0.98	1.64	1.61	1.61	1.61	1.69	1.62	1.58	1.58	0.00	0.00	-0.04	-2.16
Burma	1.88	1.88	1.88	1.88	1.18	1.19	1.18	1.18	2.21	2.24	2.22	2.22	0.00	0.00	-0.02	-0.67
Australia	3.32	3.30	2.90	2.71	1.70	1.60	1.45	1.38	5.66	5.28	4.20	3.74	-0.46	-10.98	-1.54	-29.22
Turkey	1.11	1.25	1.34	1.36	2.49	2.53	2.68	2.67	2.76	3.17	3.58	3.64	0.06	1.68	0.48	15.04
Others	1.71	1.76	1.81	1.76	2.19	2.03	2.18	2.19	3.76	3.58	3.95	3.85	-0.10	-2.48	0.27	7.40

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			
	2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		From last month		From last year	
		2017/18	Sep	Oct		2017/18	Sep	Oct		2017/18	Sep	Oct	MMT	Percent	MMT	Percent
World	119.00	123.84	130.04	129.42	2.93	2.72	2.84	2.85	348.12	337.45	369.32	369.48	0.16	0.04	32.03	9.49
United States	33.47	36.23	35.96	35.75	3.49	3.31	3.55	3.57	116.92	120.04	127.73	127.63	-0.10	-0.07	7.59	6.32
Total Foreign	85.54	87.61	94.08	93.67	2.70	2.48	2.57	2.58	231.20	217.41	241.59	241.85	0.26	0.11	24.44	11.24
South America																
Brazil	33.90	35.10	37.50	37.50	3.38	3.41	3.21	3.21	114.60	119.80	120.50	120.50	0.00	0.00	0.70	0.58
Argentina	17.34	16.30	19.00	19.00	3.17	2.32	3.00	3.00	55.00	37.80	57.00	57.00	0.00	0.00	19.20	50.79
Paraguay	3.39	3.50	3.50	3.50	3.05	2.80	2.80	2.80	10.34	9.81	9.80	9.80	0.00	0.00	-0.01	-0.10
Bolivia	1.13	1.40	1.40	1.40	1.86	1.86	1.93	1.93	2.11	2.60	2.70	2.70	0.00	0.00	0.10	3.85
Uruguay	1.09	1.10	1.25	1.25	2.95	1.21	2.00	2.00	3.21	1.33	2.50	2.50	0.00	0.00	1.17	87.41
East Asia																
China	7.20	7.85	8.40	8.40	1.79	1.81	1.79	1.79	12.90	14.20	15.00	15.00	0.00	0.00	0.80	5.63
Korea, South	0.05	0.05	0.06	0.06	1.53	1.87	1.75	1.75	0.08	0.09	0.10	0.10	0.00	0.00	0.01	16.28
Korea, North	0.18	0.15	0.15	0.15	1.61	1.49	1.50	1.50	0.28	0.22	0.23	0.23	0.00	0.00	0.00	0.90
Japan	0.15	0.15	0.15	0.15	1.59	1.66	1.74	1.74	0.24	0.25	0.26	0.26	0.00	0.00	0.02	6.02
India	11.18	10.40	11.20	11.00	0.98	0.80	0.94	0.94	10.99	8.35	10.50	10.35	-0.15	-1.43	2.00	23.95
Canada	2.23	2.94	2.55	2.55	2.96	2.63	2.75	2.94	6.60	7.72	7.00	7.50	0.50	7.14	-0.22	-2.81
Former Soviet Union - 12																
Russia	2.12	2.57	2.85	2.85	1.48	1.41	1.37	1.37	3.13	3.62	3.90	3.90	0.00	0.00	0.28	7.71
Ukraine	1.86	1.98	1.85	1.70	2.31	1.97	2.27	2.47	4.29	3.89	4.20	4.20	0.00	0.00	0.31	7.97
European Union	0.80	0.93	0.93	0.93	3.00	2.88	2.90	2.90	2.41	2.67	2.70	2.70	0.00	0.00	0.03	1.24
Southeast Asia																
Indonesia	0.43	0.42	0.41	0.41	1.31	1.29	1.27	1.27	0.57	0.54	0.52	0.52	0.00	0.00	-0.02	-3.70
Vietnam	0.07	0.06	0.06	0.06	1.48	1.50	1.50	1.50	0.10	0.09	0.09	0.09	0.00	0.00	0.00	0.00
Thailand	0.03	0.04	0.03	0.03	1.78	1.57	1.47	1.47	0.06	0.06	0.05	0.05	0.00	0.00	-0.01	-9.09
Burma	0.15	0.15	0.15	0.15	1.07	1.07	1.07	1.07	0.16	0.16	0.16	0.16	0.00	0.00	0.00	0.00
Serbia	0.19	0.20	0.22	0.22	3.51	2.30	2.84	2.84	0.65	0.46	0.63	0.63	0.00	0.00	0.17	35.87
Mexico	0.28	0.26	0.26	0.21	1.85	1.65	1.65	1.62	0.52	0.43	0.43	0.34	-0.09	-20.93	-0.09	-21.48
Africa																
South Africa	0.57	0.79	0.90	0.90	2.29	1.97	1.75	1.75	1.32	1.55	1.58	1.58	0.00	0.00	0.02	1.55
Nigeria	0.61	0.64	0.64	0.64	0.96	0.94	0.94	0.94	0.59	0.60	0.60	0.60	0.00	0.00	0.00	0.00
Zambia	0.14	0.23	0.18	0.18	1.94	1.56	1.83	1.83	0.27	0.35	0.32	0.32	0.00	0.00	-0.03	-8.83
Uganda	0.05	0.05	0.05	0.05	0.60	0.60	0.60	0.60	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
Middle East																
Iran	0.06	0.07	0.07	0.07	2.25	2.29	2.29	2.29	0.14	0.16	0.16	0.16	0.00	0.00	0.00	0.00
Turkey	0.03	0.02	0.03	0.03	3.33	3.75	3.81	3.81	0.10	0.09	0.10	0.10	0.00	0.00	0.01	10.00
Others	0.31	0.28	0.29	0.28	1.73	1.92	1.86	1.91	0.53	0.55	0.54	0.54	0.00	-0.55	-0.01	-1.10

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			
	2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		From last month		From last year	
		2017/18	Sep	Oct		2017/18	Sep	Oct		2017/18	Sep	Oct	MMT	Percent	MMT	Percent
World	29.07	32.76	32.23	32.56	1.34	1.38	1.39	1.37	39.09	45.08	44.85	44.76	-0.09	-0.20	-0.32	-0.70
United States	3.85	4.49	4.27	4.26	1.27	1.30	1.31	1.32	4.87	5.83	5.59	5.61	0.03	0.45	-0.22	-3.71
Total Foreign	25.22	28.27	27.96	28.30	1.36	1.39	1.40	1.38	34.21	39.25	39.27	39.15	-0.12	-0.30	-0.10	-0.26
South Asia																
India	10.85	12.40	11.90	12.30	1.06	0.99	1.02	0.99	11.46	12.31	12.19	12.19	0.00	0.00	-0.13	-1.03
Pakistan	2.40	2.60	2.70	2.70	1.40	1.38	1.41	1.41	3.35	3.60	3.80	3.80	0.00	0.00	0.20	5.56
China	2.90	3.40	3.35	3.35	3.03	3.18	3.22	3.22	8.80	10.80	10.80	10.80	0.00	0.00	0.00	0.00
Former Soviet Union - 12																
Uzbekistan	1.18	1.25	1.20	1.20	1.19	1.12	1.00	1.00	1.40	1.40	1.20	1.20	0.00	0.00	-0.20	-14.29
Turkmenistan	0.55	0.55	0.55	0.55	0.95	1.10	1.14	1.14	0.52	0.60	0.62	0.62	0.00	0.00	0.02	3.00
Tajikistan	0.17	0.19	0.19	0.19	1.02	0.97	0.91	0.91	0.17	0.18	0.17	0.17	0.00	0.00	-0.01	-3.89
Kazakhstan	0.12	0.13	0.12	0.12	0.97	1.00	1.06	1.06	0.11	0.13	0.13	0.13	0.00	0.00	0.00	1.60
South America																
Brazil	0.94	1.18	1.30	1.30	2.44	2.57	2.52	2.52	2.30	3.02	3.27	3.27	0.00	0.00	0.26	8.45
Argentina	0.24	0.35	0.40	0.40	1.16	0.87	0.96	0.96	0.28	0.30	0.38	0.38	0.00	0.00	0.08	26.40
Middle East																
Turkey	0.40	0.47	0.52	0.52	2.63	2.77	2.88	2.88	1.05	1.30	1.50	1.50	0.00	0.00	0.20	15.38
Syria	0.04	0.03	0.03	0.03	2.00	2.17	2.12	2.12	0.08	0.07	0.05	0.05	0.00	0.00	-0.01	-18.46
Iran	0.10	0.09	0.09	0.09	0.98	0.96	1.06	1.06	0.10	0.08	0.09	0.09	0.00	0.00	0.01	9.76
Australia	0.58	0.53	0.38	0.30	2.16	2.83	2.40	2.50	1.25	1.50	0.90	0.75	-0.15	-16.56	-0.75	-49.93
European Union	0.27	0.30	0.31	0.31	1.53	1.67	1.62	1.70	0.42	0.49	0.50	0.53	0.03	6.44	0.04	7.30
Africa																
Burkina	0.70	0.85	0.75	0.75	0.52	0.42	0.52	0.52	0.36	0.36	0.39	0.39	0.00	0.00	0.03	7.80
Mali	0.66	0.73	0.74	0.74	0.54	0.52	0.52	0.52	0.35	0.38	0.39	0.39	0.00	0.00	0.01	1.57
Cameroon	0.23	0.23	0.23	0.23	1.04	1.11	1.11	1.11	0.24	0.25	0.25	0.25	0.00	0.00	0.00	0.00
Cote d'Ivoire	0.35	0.37	0.37	0.37	0.48	0.57	0.52	0.52	0.17	0.21	0.19	0.19	0.00	0.00	-0.02	-7.62
Benin	0.42	0.45	0.44	0.44	0.66	0.62	0.62	0.62	0.27	0.28	0.27	0.27	0.00	0.00	-0.01	-2.85
Tanzania	0.40	0.35	0.50	0.50	0.21	0.29	0.37	0.37	0.09	0.10	0.19	0.19	0.00	0.00	0.09	84.16
Egypt	0.06	0.09	0.13	0.14	0.95	1.00	1.02	1.01	0.05	0.09	0.13	0.14	0.01	7.03	0.05	50.55
Nigeria	0.28	0.27	0.27	0.27	0.36	0.38	0.38	0.38	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00
Uganda	0.07	0.08	0.08	0.08	1.49	1.45	1.45	1.45	0.11	0.11	0.11	0.11	0.00	0.00	0.00	0.00
Zimbabwe	0.21	0.20	0.23	0.23	0.25	0.48	0.38	0.38	0.05	0.10	0.09	0.09	0.00	0.00	-0.01	-8.42
Sudan	0.10	0.12	0.12	0.12	1.93	2.03	2.13	2.13	0.19	0.24	0.26	0.26	0.00	0.00	0.01	5.35
Mexico	0.10	0.21	0.23	0.23	2.50	2.52	2.58	2.55	0.26	0.53	0.59	0.59	-0.01	-1.35	0.06	10.57
Burma	0.24	0.25	0.24	0.24	1.17	1.24	1.23	1.23	0.29	0.31	0.30	0.30	0.00	0.00	-0.02	-4.84
Others	0.70	0.64	0.63	0.63	0.59	0.64	0.67	0.67	0.42	0.41	0.42	0.42	0.00	0.00	0.01	1.96

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			
	2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		From last month		From last year	
		2017/18	Sep	Oct		2017/18	Sep	Oct		2017/18	Sep	Oct	MMT	Percent	MMT	Percent
World	26.71	26.24	25.92	25.61	1.69	1.74	1.70	1.67	45.08	45.71	43.93	42.89	-1.05	-2.38	-2.83	-6.18
United States	0.62	0.72	0.56	0.56	4.07	4.49	4.65	4.67	2.53	3.23	2.61	2.62	0.00	0.15	-0.61	-18.93
Total Foreign	26.09	25.52	25.35	25.05	1.63	1.66	1.63	1.61	42.55	42.49	41.32	40.27	-1.05	-2.54	-2.22	-5.22
China	4.73	4.95	4.90	4.90	3.66	3.62	3.63	3.63	17.29	17.90	17.80	17.80	0.00	0.00	-0.10	-0.56
Africa																
Nigeria	2.68	2.70	2.70	2.70	1.13	1.19	1.19	1.19	3.03	3.20	3.20	3.20	0.00	0.00	0.00	0.00
Sudan	2.32	1.80	1.80	1.80	0.79	0.78	0.78	0.78	1.83	1.40	1.40	1.40	0.00	0.00	0.00	0.00
Senegal	1.15	1.25	1.10	1.10	0.82	1.13	0.91	0.91	0.95	1.41	1.00	1.00	0.00	0.00	-0.41	-29.18
Cameroon	0.45	0.43	0.43	0.43	1.65	1.40	1.40	1.40	0.75	0.60	0.60	0.60	0.00	0.00	0.00	0.00
Ghana	0.34	0.34	0.34	0.34	1.24	1.31	1.31	1.31	0.42	0.44	0.44	0.44	0.00	0.00	0.00	0.00
Chad	0.97	0.95	0.95	0.95	1.07	1.05	1.05	1.05	1.04	1.00	1.00	1.00	0.00	0.00	0.00	0.00
Malawi	0.37	0.37	0.37	0.37	0.74	0.88	0.88	0.88	0.28	0.33	0.33	0.33	0.00	0.00	0.00	0.00
Congo (Kinshasa)	0.50	0.50	0.50	0.50	0.85	0.85	0.85	0.85	0.42	0.42	0.42	0.42	0.00	0.00	0.00	0.00
Niger	0.77	0.75	0.75	0.75	0.59	0.53	0.53	0.53	0.45	0.40	0.40	0.40	0.00	0.00	0.00	0.00
Mali	0.43	0.38	0.38	0.38	0.87	0.87	1.07	1.07	0.37	0.33	0.40	0.40	0.00	0.00	0.08	23.08
Uganda	0.43	0.43	0.43	0.43	0.71	0.71	0.71	0.71	0.30	0.30	0.30	0.30	0.00	0.00	0.00	0.00
Burkina	0.42	0.43	0.43	0.43	0.80	0.81	0.81	0.81	0.34	0.35	0.35	0.35	0.00	0.00	0.00	0.00
Guinea	0.27	0.30	0.30	0.30	1.39	1.20	1.20	1.20	0.38	0.36	0.36	0.36	0.00	0.00	0.00	0.00
Egypt	0.06	0.06	0.06	0.06	3.20	3.20	3.20	3.20	0.21	0.21	0.21	0.21	0.00	0.00	0.00	0.00
Central African Republic	0.11	0.10	0.10	0.10	1.21	1.50	1.50	1.50	0.14	0.15	0.15	0.15	0.00	0.00	0.00	0.00
South Africa	0.06	0.06	0.06	0.06	2.20	1.29	1.64	1.64	0.12	0.07	0.09	0.09	0.00	0.00	0.02	25.00
Mozambique	0.40	0.37	0.38	0.38	0.28	0.32	0.34	0.34	0.11	0.12	0.13	0.13	0.00	0.00	0.01	8.33
Cote d'Ivoire	0.08	0.08	0.08	0.08	1.35	1.38	1.38	1.38	0.11	0.11	0.11	0.11	0.00	0.00	0.00	0.00
Benin	0.16	0.15	0.15	0.15	0.86	0.93	0.93	0.93	0.14	0.14	0.14	0.14	0.00	0.00	0.00	0.00
South Asia																
India	5.34	4.93	5.00	4.70	1.30	1.35	1.15	1.00	6.92	6.65	5.75	4.70	-1.05	-18.26	-1.95	-29.32
Pakistan	0.09	0.09	0.10	0.10	0.90	0.94	0.95	0.95	0.09	0.09	0.09	0.09	0.00	0.00	0.00	2.27
Southeast Asia																
Indonesia	0.60	0.58	0.57	0.57	1.87	1.85	1.86	1.86	1.12	1.08	1.06	1.06	0.00	0.00	-0.02	-1.40
Burma	0.89	0.89	0.89	0.89	1.55	1.55	1.55	1.55	1.38	1.38	1.38	1.38	0.00	0.00	0.00	0.00
Vietnam	0.20	0.19	0.19	0.19	2.37	2.37	2.37	2.37	0.46	0.45	0.45	0.45	0.00	0.00	0.00	0.00
Thailand	0.02	0.02	0.02	0.02	1.67	1.67	1.67	1.67	0.04	0.04	0.04	0.04	0.00	0.00	0.00	0.00
South America																
Argentina	0.32	0.36	0.33	0.33	3.98	2.34	3.24	3.24	1.29	0.84	1.07	1.07	0.00	0.00	0.23	26.93
Brazil	0.13	0.14	0.15	0.15	3.61	3.69	3.50	3.50	0.47	0.51	0.53	0.53	0.00	0.00	0.01	2.34
Mexico	0.06	0.06	0.06	0.06	1.71	1.70	1.70	1.70	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00
Others	1.75	1.88	1.86	1.86	1.16	1.13	1.10	1.10	2.04	2.13	2.04	2.04	0.00	0.00	-0.08	-3.91

Table 14 Sunflowerseed Area, Yield, and Production

Country / Region	Area (Million hectares)				Yield (Metric tons per hectare)				Production (Million metric tons)				Change in Production			
	2016/17	Prel.		2018/19 Proj.		2016/17	Prel.		2018/19 Proj.		2016/17	Prel.		2018/19 Proj.		
		2017/18	Sep	Oct	2017/18		Sep	Oct	2017/18	Sep		Oct	MMT	Percent	MMT	Percent
World	25.42	25.58	26.29	26.23	1.89	1.85	1.90	1.90	48.01	47.41	49.83	49.76	-0.07	-0.15	2.35	4.96
United States	0.62	0.54	0.57	0.50	1.94	1.81	1.76	1.75	1.20	0.98	1.00	0.88	-0.12	-12.38	-0.10	-10.22
Total Foreign	24.80	25.04	25.72	25.73	1.89	1.85	1.90	1.90	46.81	46.43	48.83	48.88	0.05	0.10	2.45	5.28
Former Soviet Union - 12																
Russia	7.18	7.15	7.50	7.50	1.51	1.45	1.47	1.47	10.86	10.36	11.00	11.00	0.00	0.00	0.64	6.16
Ukraine	6.40	6.40	6.50	6.50	2.38	2.14	2.31	2.31	15.20	13.70	15.00	15.00	0.00	0.00	1.30	9.49
Kazakhstan	0.81	0.88	0.93	0.93	0.94	1.02	1.08	1.08	0.76	0.90	1.00	1.00	0.00	0.00	0.10	10.74
European Union	4.13	4.31	4.29	4.29	2.08	2.25	2.24	2.24	8.60	9.68	9.60	9.60	0.00	0.00	-0.08	-0.82
South America																
Argentina	1.82	1.68	1.75	1.75	1.95	2.11	2.00	2.00	3.55	3.54	3.50	3.50	0.00	0.00	-0.04	-1.07
Uruguay	0.04	0.05	0.06	0.06	1.50	1.56	1.61	1.61	0.07	0.08	0.09	0.09	0.00	0.00	0.01	15.38
Bolivia	0.14	0.13	0.12	0.12	0.80	0.80	0.70	0.70	0.11	0.11	0.08	0.08	0.00	0.00	-0.03	-23.81
Brazil	0.06	0.10	0.10	0.10	1.65	1.54	1.55	1.55	0.10	0.15	0.16	0.16	0.00	0.00	0.01	4.03
Paraguay	0.03	0.03	0.03	0.03	1.60	1.66	1.69	1.69	0.05	0.05	0.05	0.05	0.00	0.00	0.00	1.89
China	1.15	1.25	1.25	1.25	2.59	2.50	2.60	2.60	2.99	3.12	3.25	3.25	0.00	0.00	0.13	4.17
South Asia																
India	0.39	0.33	0.43	0.43	0.82	0.70	0.81	0.81	0.32	0.23	0.35	0.35	0.00	0.00	0.12	52.17
Pakistan	0.07	0.08	0.07	0.07	1.07	1.13	1.07	1.07	0.08	0.09	0.08	0.08	0.00	0.00	-0.02	-16.67
Middle East																
Turkey	0.60	0.70	0.73	0.75	2.20	2.21	2.40	2.40	1.32	1.55	1.74	1.80	0.06	3.45	0.25	16.13
Iran	0.04	0.04	0.04	0.04	0.98	1.08	1.08	1.08	0.04	0.04	0.04	0.04	0.00	0.00	0.00	0.00
Israel	0.01	0.01	0.01	0.01	1.60	1.60	1.60	1.60	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00
Africa																
Egypt	0.01	0.01	0.01	0.01	2.43	2.38	2.38	2.38	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00
Morocco	0.02	0.02	0.02	0.02	1.29	1.29	1.29	1.29	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
South Africa	0.64	0.60	0.60	0.60	1.37	1.43	1.27	1.27	0.87	0.86	0.76	0.76	0.00	0.00	-0.10	-11.53
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	0.03	0.03	0.03	0.03	1.82	2.23	2.20	2.20	0.05	0.06	0.06	0.06	0.00	0.00	0.00	-5.17
Australia	0.03	0.02	0.03	0.02	1.14	1.82	1.13	1.25	0.03	0.03	0.03	0.03	-0.01	-26.47	-0.01	-19.35
Others	0.61	0.63	0.64	0.64	2.25	2.28	2.47	2.47	1.36	1.43	1.59	1.59	0.00	0.00	0.16	11.27

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			
	2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		From last month		From last year	
		2017/18	Sep	Oct		2017/18	Sep	Oct		2017/18	Sep	Oct	MMT	Percent	MMT	Percent
World	34.08	35.92	36.50	36.41	2.08	2.09	1.96	1.98	70.85	75.15	71.70	72.13	0.43	0.60	-3.03	-4.03
United States	0.69	0.81	0.82	0.79	2.04	1.75	1.86	2.09	1.41	1.42	1.52	1.65	0.13	8.43	0.22	15.59
Total Foreign	33.39	35.11	35.68	35.62	2.08	2.10	1.97	1.98	69.45	73.73	70.18	70.48	0.30	0.43	-3.25	-4.41
European Union	6.58	6.83	6.85	6.88	3.12	3.24	2.78	2.83	20.54	22.15	19.00	19.50	0.50	2.63	-2.65	-11.94
Canada	8.26	9.27	9.10	9.10	2.37	2.30	2.32	2.32	19.60	21.33	21.10	21.10	0.00	0.00	-0.23	-1.07
China	7.33	7.20	7.00	7.00	1.98	2.00	1.99	1.99	14.55	14.40	13.95	13.95	0.00	0.00	-0.45	-3.13
South Asia																
India	6.07	6.00	6.50	6.50	1.09	1.08	1.00	1.00	6.62	6.45	6.50	6.50	0.00	0.00	0.05	0.78
Pakistan	0.21	0.24	0.23	0.23	0.95	0.96	0.98	0.98	0.20	0.23	0.23	0.23	0.00	0.00	0.00	0.00
Bangladesh	0.25	0.25	0.25	0.25	0.92	0.92	0.92	0.92	0.23	0.23	0.23	0.23	0.00	0.00	0.00	0.00
Former Soviet Union - 12																
Russia	0.91	0.95	1.40	1.40	1.10	1.58	1.29	1.29	1.00	1.50	1.80	1.80	0.00	0.00	0.30	20.24
Ukraine	0.45	0.79	1.00	1.00	2.78	2.80	2.60	2.70	1.25	2.22	2.60	2.70	0.10	3.85	0.48	21.79
Belarus	0.21	0.33	0.35	0.35	1.24	1.81	1.57	1.57	0.26	0.60	0.55	0.55	0.00	0.00	-0.05	-8.79
Kazakhstan	0.16	0.25	0.25	0.25	1.06	1.11	1.10	1.10	0.17	0.28	0.28	0.28	0.00	0.00	0.00	-1.43
Australia	2.68	2.70	2.45	2.35	1.61	1.36	1.31	1.23	4.31	3.67	3.20	2.90	-0.30	-9.38	-0.77	-20.98
South America																
Chile	0.05	0.06	0.05	0.05	3.98	3.86	4.20	4.20	0.18	0.22	0.23	0.23	0.00	0.00	0.01	3.18
Paraguay	0.03	0.03	0.04	0.04	2.00	1.00	1.50	1.50	0.05	0.03	0.06	0.06	0.00	0.00	0.03	100.00
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
Ethiopia	0.02	0.04	0.04	0.04	1.79	1.71	1.57	1.57	0.04	0.06	0.06	0.06	0.00	0.00	-0.01	-8.33
Others	0.17	0.15	0.15	0.15	2.26	2.09	2.21	2.21	0.38	0.31	0.34	0.34	0.00	0.00	0.03	10.75

World and Selected Countries and Regions

Table 16 Copra, Palm Kernel, and Palm Oil Production

Country / Region	Production (Million metric tons)				Change in Production			
	2016/17	Prel.	2018/19 Proj.		From last month		From last year	
		2017/18	Sep	Oct	MMT	Percent	MMT	Percent
Oilseed, Copra								
Philippines	2.30	2.60	2.70	2.70	0.00	0.00	0.10	3.85
Indonesia	1.58	1.45	1.42	1.42	0.00	0.00	-0.03	-2.07
India	0.72	0.75	0.75	0.75	0.00	0.00	0.00	0.00
Vietnam	0.26	0.28	0.29	0.29	0.00	0.00	0.00	0.00
Mexico	0.21	0.21	0.22	0.22	0.00	0.00	0.01	4.76
Papua New Guinea	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00
Thailand	0.07	0.07	0.07	0.07	0.00	0.00	0.00	0.00
Sri Lanka	0.07	0.07	0.07	0.07	0.00	0.00	0.00	0.00
Solomon Islands	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
Vanuatu/New Hebrides	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
World	5.51	5.73	5.83	5.83	0.00	0.00	0.10	1.75
Oilseed, Palm Kernel								
Indonesia	9.50	10.20	10.60	10.60	0.00	0.00	0.40	3.92
Malaysia	4.78	4.92	5.30	5.20	-0.10	-1.89	0.28	5.69
Thailand	0.75	0.82	0.87	0.87	0.00	0.00	0.05	6.10
Nigeria	0.73	0.73	0.73	0.73	0.00	0.00	0.00	0.00
Colombia	0.24	0.34	0.32	0.32	0.00	0.00	-0.02	-5.88
Papua New Guinea	0.16	0.17	0.17	0.17	0.00	0.00	0.00	0.00
Guatemala	0.15	0.15	0.15	0.15	0.00	0.00	0.00	0.00
Honduras	0.14	0.14	0.14	0.14	0.00	0.00	0.00	0.00
Brazil	0.12	0.13	0.14	0.14	0.00	0.00	0.01	7.69
Ecuador	0.11	0.12	0.12	0.12	0.00	0.00	0.00	0.00
World	17.36	18.40	19.21	19.11	-0.10	-0.52	0.71	3.86
Oil, Palm								
Indonesia	36.00	38.50	40.50	40.50	0.00	0.00	2.00	5.19
Malaysia	18.86	19.68	21.00	20.50	-0.50	-2.38	0.82	4.17
Thailand	2.50	2.70	2.90	2.90	0.00	0.00	0.20	7.41
Colombia	1.15	1.63	1.53	1.53	0.00	0.00	-0.10	-6.13
Nigeria	0.97	0.97	0.97	0.97	0.00	0.00	0.00	0.00
Guatemala	0.74	0.74	0.74	0.74	0.00	0.00	0.00	0.00
Papua New Guinea	0.65	0.63	0.63	0.63	0.00	0.00	0.00	0.00
Ecuador	0.57	0.59	0.61	0.61	0.00	0.00	0.02	3.39
Honduras	0.62	0.58	0.58	0.58	0.00	0.00	0.00	0.00
Ghana	0.52	0.52	0.52	0.52	0.00	0.00	0.00	0.00
World	65.26	69.28	72.76	72.26	-0.50	-0.69	2.98	4.30

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			
	2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		2016/17	Prel.	2018/19 Proj.		From last month		From last year	
		2017/18	Sep	Oct		2017/18	Sep	Oct		2017/18	Sep	Oct	MBales	Percent	MBales	Percent
World	29.71	33.41	32.87	33.20	781	805	808	798	106.63	123.53	121.97	121.66	-0.31	-0.26	-1.87	-1.52
United States	3.85	4.49	4.27	4.26	972	1,014	1,003	1,010	17.17	20.92	19.68	19.76	0.08	0.41	-1.16	-5.54
Total Foreign	25.86	28.92	28.60	28.94	753	773	779	767	89.46	102.61	102.29	101.89	-0.40	-0.39	-0.71	-0.69
South Asia																
India	10.85	12.40	11.90	12.30	542	509	525	508	27.00	29.00	28.70	28.70	0.00	0.00	-0.30	-1.03
Pakistan	2.40	2.60	2.70	2.70	699	687	685	685	7.70	8.20	8.50	8.50	0.00	0.00	0.30	3.66
China	2.90	3.40	3.35	3.35	1,708	1,761	1,787	1,787	22.75	27.50	27.50	27.50	0.00	0.00	0.00	0.00
South America																
Brazil	0.94	1.18	1.30	1.30	1,626	1,708	1,675	1,675	7.02	9.22	10.00	10.00	0.00	0.00	0.78	8.46
Argentina	0.24	0.35	0.40	0.40	680	510	599	599	0.75	0.82	1.10	1.10	0.00	0.00	0.28	34.15
Paraguay	0.01	0.01	0.01	0.01	416	416	416	416	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00
Africa																
Burkina	0.70	0.85	0.75	0.75	407	333	406	406	1.31	1.30	1.40	1.40	0.00	0.00	0.10	7.69
Mali	0.66	0.73	0.74	0.74	412	403	403	403	1.24	1.35	1.37	1.37	0.00	0.00	0.02	1.48
Cote d'Ivoire	0.35	0.37	0.37	0.37	394	467	427	427	0.63	0.79	0.73	0.73	0.00	0.00	-0.06	-7.64
Benin	0.42	0.45	0.44	0.44	433	423	421	421	0.83	0.88	0.85	0.85	0.00	0.00	-0.03	-2.86
Egypt	0.06	0.09	0.13	0.14	673	718	732	726	0.17	0.30	0.42	0.45	0.03	7.14	0.15	50.00
Cameroon	0.23	0.23	0.23	0.23	455	484	484	484	0.47	0.50	0.50	0.50	0.00	0.00	0.00	0.00
Tanzania	0.40	0.35	0.50	0.50	106	143	185	185	0.20	0.23	0.43	0.43	0.00	0.00	0.20	84.78
Nigeria	0.28	0.27	0.27	0.27	182	190	190	190	0.23	0.24	0.24	0.24	0.00	0.00	0.00	0.00
Zimbabwe	0.21	0.22	0.23	0.23	146	247	218	218	0.14	0.25	0.23	0.23	0.00	0.00	-0.02	-8.00
Ethiopia	0.08	0.06	0.07	0.07	550	635	586	586	0.21	0.18	0.18	0.18	0.00	0.00	0.00	0.00
Former Soviet Union - 12																
Uzbekistan	1.18	1.25	1.20	1.20	687	688	599	599	3.73	3.95	3.30	3.30	0.00	0.00	-0.65	-16.46
Turkmenistan	0.55	0.55	0.55	0.55	529	543	519	519	1.33	1.36	1.30	1.30	0.00	0.00	-0.06	-4.41
Tajikistan	0.17	0.19	0.19	0.19	567	671	607	607	0.43	0.57	0.53	0.53	0.00	0.00	-0.04	-7.02
Kazakhstan	0.12	0.13	0.12	0.12	568	505	454	454	0.30	0.29	0.25	0.25	0.00	0.00	-0.04	-13.79
Middle East																
Turkey	0.40	0.47	0.52	0.52	1,742	1,853	1,884	1,884	3.20	4.00	4.50	4.50	0.00	0.00	0.50	12.50
Syria	0.04	0.03	0.03	0.03	1,089	1,161	1,132	1,132	0.20	0.16	0.13	0.13	0.00	0.00	-0.03	-18.75
Iran	0.10	0.09	0.09	0.09	653	640	704	704	0.30	0.25	0.28	0.28	0.00	0.00	0.03	10.00
Australia	0.58	0.53	0.38	0.30	1,520	1,931	1,742	1,814	4.05	4.70	3.00	2.50	-0.50	-16.67	-2.20	-46.81
Mexico	0.10	0.21	0.23	0.23	1,602	1,617	1,657	1,633	0.77	1.56	1.75	1.73	-0.03	-1.43	0.17	10.58
Burma	0.24	0.25	0.24	0.24	634	634	635	635	0.71	0.73	0.70	0.70	0.00	0.00	-0.03	-3.45
Others	1.69	1.69	1.69	1.70	490	552	566	577	3.80	4.28	4.40	4.50	0.10	2.27	0.22	5.21

World and Selected Countries and Regions

TABLE 18

The table below presents a record of the October 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 1.7 percent. Chances are 9 out of 10 (90% confidence level) that the difference will not exceed 2.9 percent. The average difference between the October projection and the final estimate is 7.5 million tons, ranging from 1.2 million to 26.7 million tons. The October projection has been below the estimate 27 times and above 9 times.

RELIABILITY OF PRODUCTION PROJECTIONS 1/

COMMODITY AND REGION	Root mean square error	90 percent confidence interval	Difference between forecast and final estimate				
			Average	Smallest	Largest	Years	
						Below final	Above final
	Percent		---Million metric tons---				
WHEAT							
World	1.7	2.9	7.5	1.2	26.7	28	9
U.S.	0.5	0.8	0.2	0.0	1.2	12	16
Foreign	1.9	3.2	7.5	1.4	26.8	27	9
COARSE GRAINS 2/							
World	1.9	3.1	14.7	0.8	49.7	28	8
U.S.	2.7	4.6	4.5	0.1	17.9	22	14
Foreign	2.4	4.0	13.8	0.6	47.0	29	7
RICE (Milled)							
World	2.3	3.9	6.2	0.0	20.9	28	7
U.S.	3.3	5.6	0.2	0.0	0.5	20	19
Foreign	2.3	4.0	6.3	0.1	21.0	28	8
SOYBEANS							
World	4.5	7.6	6.7	0.1	28.7	19	17
U.S.	2.8	4.8	1.5	0.0	3.8	16	20
Foreign	7.3	12.3	6.7	0.0	28.1	18	18
COTTON			---Million 480-lb. bales---				
World	4.6	7.7	2.9	0.0	10.9	20	15
U.S.	4.5	7.6	0.6	0.0	1.7	22	14
Foreign	5.2	8.9	2.7	0.0	10.5	19	16
UNITED STATES			-----Million bushels-----				
CORN	2.8	4.8	176	5	618	21	15
SORGHUM	4.9	8.2	19	0	71	21	14
BARLEY	1.5	2.5	4	0	24	9	15
OATS	2.5	4.3	2	0	18	6	11

1/ Marketing years 1981/82 through 2016/17. Final for grains, soybeans and cotton is defined as the first November estimates following the marketing year for 1981/82 through 2016/17, and for 2017/18 last month's estimate.

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

October 2018

Office of Global Analysis, FAS, USDA