

# World Agricultural Supply and Demand Estimates

United States Department of Agriculture

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WASDE - 498

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**WHEAT:** Projected U.S. wheat ending stocks for 2011/12 are raised 90 million bushels this month with higher expected imports and lower expected food use and exports. Imports are raised 10 million bushels with larger supplies in Canada. Food use is projected 5 million bushels lower in line with revisions to 2010/11 based on the latest and final U.S. Bureau of Census mill grind estimates and reflecting reduced prospects for per capita flour consumption during calendar year 2011. Exports for 2011/12 are projected 75 million bushels lower with larger supplies and exports expected for Canada and the EU-27. The season-average farm price for all wheat is projected at \$7.35 to \$8.35 per bushel, up from last month's range of \$7.00 to \$8.20 per bushel supported by higher corn prices.

Global wheat supplies for 2011/12 are projected 7.6 million tons higher mostly on larger beginning stocks in Canada and increased production for Canada, EU-27, and Ukraine. Beginning stocks for Canada are raised 1.3 million tons and production is raised 2.5 million tons, both reflecting the latest estimates from Statistics Canada. EU-27 production is raised 2.3 million tons with increases for Germany, Romania, France, Spain, and Bulgaria as harvest reports and revisions to official estimates continue to indicate higher yields. Production for Ukraine is raised 1.0 million tons based on the latest harvest reports. Other smaller production changes include 0.2-million-ton increases for both Brazil and Morocco, and a 0.2-million-ton reduction for Uzbekistan.

World wheat trade is raised slightly for 2011/12 with increased imports projected for the United States and Uzbekistan. Global exports are also raised as higher expected shipments from Canada and EU-27 more than offset reductions for the United States and Turkey. Global wheat consumption is increased 1.9 million tons with higher expected wheat feeding in Canada, China, Morocco, and Turkey more than offsetting a reduction for Russia. World wheat ending stocks for 2011/12 are projected 5.7 million tons higher at 194.6 million. At this level, global stocks would be up from 2010/11 and the second largest in the past decade.

**COARSE GRAINS:** U.S. feed grain supplies for 2011/12 are projected lower this month with reduced corn production as summer heat and dryness continue to be reflected in survey-based yield forecasts. Corn production for 2011/12 is forecast 417 million bushels lower with expected yields down from last month across most of the Corn Belt. The national average corn yield is forecast at 148.1 bushels per acre, down 4.9 bushels from August and 16.6 bushels below the 2009/10 record. As forecast, this year's yield would be the lowest since 2005/06. Despite the lower yield, production is forecast to be the third highest ever with the second highest planted area since 1944.

Total corn supplies for 2011/12 are lowered 442 million bushels with a 20-million-bushel reduction in carryin and a 5-million-bushel reduction in expected imports. Beginning stocks for 2011/12 drop with small increases in 2010/11 exports and use for sweeteners reflecting the latest available data. Imports for 2011/12 are reduced with the smaller forecast corn crop in Canada. Supplies for 2011/12 are projected to be the lowest since 2006/07.

Total corn use for 2011/12 is projected 400 million bushels lower with tighter supplies. Projected feed and residual use is reduced 200 million bushels mostly reflecting lower expected residual

disappearance with the smaller forecast crop. Corn use for ethanol is projected 100 million bushels lower with higher expected corn prices and continued weakening in the outlook for U.S. gasoline consumption as forecast by the Energy Information Administration. Corn exports for 2011/12 are projected 100 million bushels lower with increased supplies and exports expected from Ukraine, Argentina, and Brazil. U.S. ending stocks are projected 42 million bushels lower at 672 million. The stocks-to-use ratio is projected at 5.3 percent, compared with last month's projection of 5.4 percent. The season-average farm price is projected 30 cents per bushel higher on both ends of the range to a record \$6.50 to \$7.50 per bushel.

Global coarse grain supplies for 2011/12 are projected 3.1 million tons lower with larger barley, sorghum, millet, and oats supplies only partly offsetting the reduction for corn driven by the U.S. changes. Global corn supplies are reduced 4.5 million tons as increases in foreign beginning stocks and production partly offset the reduction in U.S. supplies. Projected global corn production for 2011/12 is lowered 5.9 million tons as a 4.8-million-ton increase in expected foreign output is outweighed by the 10.6-million-ton U.S. reduction. Brazil and Argentina production for 2011/12 are raised 4.0 million tons and 1.5 million tons, respectively, on higher expected area with rising returns for corn in both countries. Ukraine corn production is raised 1.5 million tons based on indications for higher yields. Production is raised 1.0 million tons for EU-27 with higher expected yields in France and several countries in Eastern Europe. Production is lowered 1.0 million tons for Canada based on the latest Statistics Canada estimates. Production is also lowered 2.1 million tons for Egypt as lack of government restrictions on planting resulted in a sharp shift in acreage away from corn and into rice.

Global coarse grain trade for 2011/12 is raised slightly with increased foreign trade in barley and corn more than offsetting the reduction in U.S. corn shipments. Barley imports are raised for Saudi Arabia and Syria with larger shipments expected from Ukraine and Russia. Corn exports are raised for Ukraine, Argentina, Brazil, and EU-27. Corn exports are lowered for Canada and Paraguay. Global corn consumption for 2011/12 is lowered 7.3 million tons, mostly reflecting lower expected use in the United States. Foreign corn feeding and consumption are nearly unchanged. World corn ending stocks are projected up 2.9 million tons with increases in South America, Ukraine, and EU-27 more than offsetting the reduction projected for the United States.

**RICE:** U.S. rice production in 2011/12 is forecast at 190.9 million cwt, up 2.8 million from last month due entirely to an increase in yield. Harvested area is estimated at 2.62 million acres, down 20,000 acres. The average yield is estimated at a record 7,273 pounds per acre, up 159 pounds per acre from last month. Long-grain production is estimated at 119.2 million cwt, down 4.9 million from last month, and the smallest crop since 1996/97. Combined medium- and short-grain production is estimated at a record 71.6 million, an increase of 7.7 million from last month.

All rice beginning stocks for 2011/12 are lowered 2.7 million cwt from last month to 48.4 million (rough-equivalent basis) based on USDA's *Rice Stocks* report released on August 26. The import projection is raised 1.0 million cwt to 19.0 million as it is expected that more long-grain rice will be imported due to tighter domestic supplies.

Exports for 2011/12 are projected at 93.0 million cwt, down 4.0 million cwt from last month, and down 18.6 million from the revised 2010/11 estimate. Long-grain exports are lowered 5.0 million cwt from last month to 61.0 million, and combined medium- and short-grain exports are raised 1.0 million to 32.0 million. The decrease in the export projection is due mostly to a much tighter supply situation, but additionally to an expected increase in competition from South American exporters in Western Hemisphere long-grain markets. Long-grain exports to Iraq are also expected to be lower. Increased competition principally from Egypt is expected to reduce medium-grain exports to Libya. All rice ending stocks for 2011/12 are projected at 38.3 million cwt, up 5.1 million from last month, but down 10.1 million from the revised 2010/11 stocks.

The long-grain season-average farm price range is projected at \$13.50 to \$14.50 per cwt, up 80 cents per cwt on both ends of the range from last month compared to \$11.10 per cwt for 2010/11. The combined medium- and short-grain farm price range is projected at \$15.00 to \$16.00 per cwt, up 50 cents per cwt on each end of the range from last month compared to a revised \$18.40 per cwt for 2010/11. The 2010/11 all rice season-average farm price is forecast at \$14.00 to \$15.00 per cwt, up 80 cents per cwt on each end of the range from last month compared to a revised \$12.70 per cwt for 2010/11. The increase in prices is due to both expected tighter domestic supplies, for long-grain, and higher global prices as a result of government policies in Thailand aimed at supporting domestic rice prices. Additionally, higher commodity prices in general will help to support rice prices.

Projected global 2011/12 rice supply and use are increased from last month. Global rice production is projected at a record 458.4 million tons, up 2.1 million tons from last month, primarily due to larger expected crops in Brazil, China, the Philippines, and the United States. China's 2011/12 rice crop is increased 1.0 million tons to 139.0 million, due mainly to an increase in the early rice crop. Brazil's rice crop is raised nearly a million tons due to both an increase in area and expected yield. The recent surge in global prices accounts for the increase in planted area in Brazil from last month's forecast. Global 2011/12 trade is nearly unchanged from last month. Global consumption is raised 0.7 million tons from a month ago due mostly to China. Global ending stocks for 2011/12 are projected at 98.7 million tons, up 0.7 million from last month, and the largest stocks since 2002/03. Stocks are raised for Brazil, China, the Philippines, and the United States.

**OILSEEDS:** U.S. oilseed production for 2011/12 is projected at 92.4 million tons, up 0.7 million from last month. Soybean production is projected higher, partly offset by declines for peanuts and cottonseed. Soybean production for 2011/12 is projected at 3.085 billion bushels, up 29 million due to higher yields. Soybean ending stocks are projected at 165 million bushels, up 10 million as higher supplies are only partly offset by increased exports. Other changes for 2011/12 include reduced food use of soybean oil reflecting increased use of canola and palm oil, increased use of soybean oil for biodiesel, and reduced food use for 2010/11.

Soybean crush for 2010/11 is increased 5 million bushels to 1.65 billion reflecting higher-than-expected crush reported for July. With soybean exports unchanged, ending stocks are projected at 225 million bushels, down 5 million from last month. Other changes for 2010/11 include increased use of soybean oil for biodiesel and reduced food use. Soybean oil used for production of methyl ester was reported record high for July by the U.S. Census Bureau. Soybean oil stocks are projected at 2.84 billion pounds, up slightly from last month.

Soybean and product prices are all projected higher for 2011/12. The U.S. season-average soybean price is projected at \$12.65 to \$14.65 per bushel, up 15 cents on both ends of the range as higher corn prices provide support. Soybean meal prices are projected at \$360 to \$390 per short ton, up \$5.00 on both ends of the range. Soybean oil prices are projected at 55.5 to 59.0 cents per pound, up 0.5 cents on both ends of the range.

Global oilseed production for 2011/12 is projected at 453.0 million tons, up 1.5 million tons from last month. Production increases for soybeans, rapeseed, sunflowerseed, and cottonseed are only partly offset by lower peanut production. Soybean production is projected higher for the United States and India. India's soybean production is raised 0.7 million tons to a record 10.5 million due to higher planted area. Canola production for Canada is increased 0.6 million tons to a record 13.2 million based on higher area and yield reported in the most recent report from Statistics Canada. Harvested area is projected record high despite excessive rainfall and flooding in parts of Saskatchewan and Manitoba that prevented some area from being planted. Canada's canola production is also raised for both the 2009 and 2010 crops based on the same report. Other changes include higher sunflowerseed production for EU-27, higher cottonseed production for China, lower cottonseed production for Pakistan, and lower peanut production for India.

**SUGAR:** Projected U.S. sugar supply for fiscal year 2011/12 is decreased 215,000 short tons, raw value, from last month, due to lower beginning stocks and production. Beet sugar production is lowered 175,000 tons based on lower forecast sugarbeet production. Sugar use is unchanged.

**LIVESTOCK, POULTRY, AND DAIRY:** The 2011 forecast of total red meat and poultry production is raised reflecting higher beef production, but lower pork production. Continued large cow slaughter is expected to boost beef production. A slower pace of slaughter in the third quarter and slightly lower weights due to heat stress are expected to result in lower pork production compared to last month. USDA will release its *Quarterly Hogs and Pigs* report on September 28, providing an estimate of sow farrowings in June-August and an indication of producer intentions for farrowings into early 2012. Broiler production is about unchanged as an increased forecast of third-quarter production is offset by lower expected production in the fourth quarter. No change is made to turkey production and only a slight revision is made to egg production. For 2012, the beef production forecast is raised but pork and poultry production forecasts are reduced from last month. Larger forecast early year beef production reflects marketing of the large number of calves which are being placed as a result of drought in the Southern Plains. However, production in subsequent quarters will reflect tighter supplies of cattle and lighter expected carcass weights due to the placement of lighter cattle and relatively high feed prices. Pork forecasts are reduced as tight feed supplies dampen hog weights. Poultry production forecasts are reduced as relatively high feed costs limit the sector's expansion. The egg production forecast is lowered due to lower hatching egg production.

Beef import forecasts are lowered in 2011 and 2012 as U.S. cow slaughter remains relatively high. The beef export forecast for 2011 is little changed from last month as lower-than-expected second-quarter exports are largely offset by higher forecast exports in the second half of the year. The pork export forecast for 2011 is lowered as second-quarter exports were smaller than expected. The broiler export forecast is also reduced on lower-than-expected shipments in the second quarter. No change is made to red meat or poultry exports for 2012.

The cattle price for 2011 is about unchanged as a higher third-quarter price is offset by a lower fourth-quarter price. Cattle prices for 2012 are forecast slightly lower as larger marketings pressure cattle prices early in the year. Hog prices are raised slightly from last month for 2011 but are unchanged for 2012. Broiler prices are lowered for 2011 as supplies remain relatively large and demand relatively weak. Prices for 2012 are raised from last month on lower production.

The milk production forecast for 2011 is raised as the dairy herd has been expanding at a more rapid rate than expected. However, the forecast for 2012 is reduced as higher forecast feed prices reduce the rate of growth in milk per cow. Commercial exports for 2011 are raised on the strength of current product exports. For 2012, fat basis exports are lowered, largely on slightly weaker butter exports. Skim solids imports are raised for both 2011 and 2012.

Cheese prices for 2011 are forecast lower, but nonfat dry milk (NDM) and whey prices are forecast higher on the strength of relatively strong exports. Butter prices remain unchanged. The Class III price is lowered, based on the lower forecast cheese price, but the Class IV price forecast is unchanged from last month. For 2012, butter and cheese prices are unchanged but NDM and whey prices are forecast higher. The Class III price is unchanged, but the Class IV price forecast is raised. The all milk price forecast is lowered to \$20.15 to \$20.35 per cwt for 2011, but is unchanged at \$17.80 to \$18.80 per cwt for 2012.

**COTTON:** This month's U.S. 2011/12 cotton estimates reflect lower supplies and offtake, resulting in ending stocks marginally above last month. Beginning stocks are lowered 250,000 bales while production is unchanged, based on a combination of higher area and lower yields. Domestic mill use is unchanged. Exports are reduced 300,000 bales to 12.0 million, due mainly to lower U.S. supplies and lower imports by China. Ending stocks are raised 100,000 bales to 3.4 million bales. The

marketing-year average price received by producers is projected to range from 85 to 105 cents per pound, unchanged from last month.

The world 2011/12 estimates show small revisions from last month. Production is raised marginally, as an increase for China more than offsets reductions for Pakistan, Turkmenistan, and Uzbekistan. World consumption is virtually unchanged and world trade is reduced slightly. Global ending stocks are now estimated at 51.9 million bales, 18 percent above the beginning level and slightly below last month.

The U.S. 2010/11 balance sheet is revised to reflect higher mill use and lower ending stocks relative to last month. The August 25th U.S. Census Bureau report "Consumption on the Cotton System and Stocks" included preliminary end-of-season stocks data; however, this data will not be revised by Census in September due to the elimination of the Current Industrial Reports series. USDA's Farm Services Agency (FSA) collects data on both cotton domestic mill use and stocks in public warehouses as part of its ongoing program responsibilities. The August Census report and the FSA data were considered in making changes for 2010/11.

Approved by the Secretary of Agriculture and the Chairperson of the World Agricultural Outlook Board, Gerald A. Bange, (202) 720-6030. This report was prepared by the Interagency Commodity Estimates Committees.

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A handwritten signature in black ink, reading "Kathleen A. Merrigan". The signature is written in a cursive style with a large, looping initial 'K'.

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**In 2011, the WASDE report will be released on Oct. 12, Nov. 9, and Dec. 9.**

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**World and U.S Supply and Use for Grains 1/  
Million Metric Tons**

<b>World</b>		<b>Output</b>	<b>Total Supply</b>	<b>Trade 2/</b>	<b>Total Use</b>	<b>Ending Stocks</b>
Total Grains 3/	2009/10	2234.90	2688.06	289.94	2198.76	489.30
	2010/11 (Est.)	2194.54	2683.83	277.79	2231.29	452.53
	2011/12 (Proj.)	2264.66	2714.19	278.40	2280.18	434.01
	Aug	2267.69	2720.22	280.20	2277.02	443.20
Wheat	2009/10	684.40	852.19	135.80	652.32	199.87
	2010/11 (Est.)	648.20	848.07	130.24	654.73	193.34
	2011/12 (Proj.)	672.09	863.83	131.33	674.96	188.87
	Aug	678.12	871.45	131.89	676.86	194.59
Coarse Grains 4/	2009/10	1110.17	1304.00	122.95	1108.60	195.40
	2010/11 (Est.)	1095.15	1290.55	114.61	1127.65	162.90
	2011/12 (Proj.)	1136.32	1297.24	115.27	1150.03	147.21
	Aug	1131.20	1294.10	116.46	1144.14	149.96
Rice, milled	2009/10	440.33	531.86	31.19	437.84	94.02
	2010/11 (Est.)	451.19	545.21	32.94	448.92	96.29
	2011/12 (Proj.)	456.25	553.12	31.80	455.19	97.93
	Aug	458.38	554.67	31.86	456.02	98.65
	Sep					
<b>United States</b>						
Total Grains 3/	2009/10	416.25	488.31	82.11	330.33	75.87
	2010/11 (Est.)	397.93	479.59	89.19	338.47	51.92
	2011/12 (Proj.)	401.36	459.58	80.56	339.05	39.97
	Aug	390.94	448.75	75.85	331.31	41.60
Wheat	2009/10	60.37	81.46	23.93	30.98	26.55
	2010/11 (Est.)	60.10	89.29	35.08	30.79	23.43
	2011/12 (Proj.)	56.51	82.66	29.94	34.47	18.26
	Aug	56.51	82.94	27.90	34.33	20.71
Coarse Grains 4/	2009/10	348.76	398.13	54.66	295.34	48.13
	2010/11 (Est.)	330.23	380.94	50.63	303.32	26.98
	2011/12 (Proj.)	338.81	368.72	47.51	300.57	20.64
	Aug	328.31	357.58	44.97	292.95	19.66
Rice, milled	2009/10	7.13	8.71	3.51	4.02	1.18
	2010/11 (Est.)	7.59	9.36	3.49	4.36	1.51
	2011/12 (Proj.)	6.04	8.20	3.11	4.02	1.07
	Aug	6.13	8.24	2.99	4.03	1.23
	Sep					

1/ Aggregate of local marketing years. 2/ Based on export estimate. See individual commodity tables for treatment of export/import imbalances. 3/ Wheat, coarse grains and milled rice. 4/ Corn, sorghum, barley, oats, rye, millet and mixed grains (for U.S. excludes millet and mixed grains).



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**World and U.S. Supply and Use for Grains, Continued 1/  
Million Metric Tons**

Foreign 3/		Output	Total Supply	Trade 2/	Total Use	Ending Stocks
Total Grains 4/	2009/10	1,818.64	2,199.75	207.84	1,868.43	413.43
	2010/11 (Est.)	1,796.61	2,204.24	188.60	1,892.82	400.61
	2011/12 (Proj.)	1,863.30	2,254.61	197.84	1,941.13	394.04
	Aug	1,876.74	2,271.47	204.34	1,945.71	401.61
Wheat	2009/10	624.03	770.73	111.87	621.34	173.32
	2010/11 (Est.)	588.10	758.78	95.17	623.94	169.91
	2011/12 (Proj.)	615.58	781.17	101.39	640.50	170.61
	Aug	621.60	788.52	103.99	642.53	173.89
Coarse Grains 5/	2009/10	761.42	905.87	68.29	813.26	147.27
	2010/11 (Est.)	764.92	909.61	63.98	824.33	135.92
	2011/12 (Proj.)	797.51	928.52	67.76	849.46	126.57
	Aug	802.89	936.52	71.49	851.20	130.30
Rice, milled	2009/10	433.20	523.15	27.68	433.82	92.84
	2010/11 (Est.)	443.59	535.85	29.45	444.56	94.78
	2011/12 (Proj.)	450.21	544.93	28.69	451.18	96.86
	Aug	452.25	546.43	28.87	451.99	97.42

1/ Aggregate of local marketing years. 2/ Based on export estimate. See individual commodity tables for treatment of export/import imbalances. 3/ Total foreign is equal to world minus United States. 4/ Wheat, coarse grains and milled rice. 5/ Corn, sorghum, barley, oats, rye, millet and mixed grains.

**World and U.S. Supply and Use for Cotton 1/  
Million 480-lb. Bales**

		Output	Total Supply	Trade 2/	Total Use	Ending Stocks
World	2009/10	101.38	161.94	35.57	118.89	43.89
	2010/11 (Est.)	114.56	158.45	35.38	114.39	43.97
	2011/12 (Proj.)	122.71	167.70	37.59	115.18	52.66
	Aug	122.96	166.93	37.30	115.22	51.91
United States	2009/10	12.19	18.53	12.04	3.55	2.95
	2010/11 (Est.)	18.10	21.06	14.38	3.90	2.60
	2011/12 (Proj.)	16.55	19.41	12.30	3.80	3.30
	Aug	16.56	19.17	12.00	3.80	3.40
Foreign 3/	2009/10	89.20	143.41	23.53	115.34	40.94
	2010/11 (Est.)	96.45	137.39	21.01	110.49	41.37
	2011/12 (Proj.)	106.16	148.29	25.29	111.38	49.36
	Aug	106.41	147.77	25.30	111.42	48.51

1/ Marketing year beginning August 1. 2/ Based on export estimate. 3/ Total Foreign is equal to world minus United States. See global cotton tables for treatment of export/import imbalances.

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**World and U.S. Supply and Use for Oilseeds 1/  
(Million Metric Tons)**

<b>World</b>		Output	Total Supply	Trade	Total Use 2/	Ending Stocks		
Oilseeds	2009/10	442.69	497.77	108.07	357.60	71.17		
	2010/11 (Est.)	452.88	524.05	106.64	375.35	79.97		
	2011/12 (Proj.)	Aug	451.44	529.50	113.91	389.42	69.54	
		Sep	452.98	532.95	114.43	389.67	72.56	
	Oilmeals	2009/10	243.74	249.90	71.96	238.63	7.66	
		2010/11 (Est.)	256.99	264.65	77.53	252.80	8.62	
		2011/12 (Proj.)	Aug	266.11	274.32	79.22	262.06	8.39
			Sep	266.25	274.86	79.38	262.40	8.73
	Vegetable Oils	2009/10	140.29	153.57	58.26	137.77	13.18	
2010/11 (Est.)		146.35	159.53	60.45	144.88	11.37		
2011/12 (Proj.)		Aug	151.72	162.95	62.76	150.12	10.18	
		Sep	151.76	163.13	62.97	150.22	10.26	
<b>United States</b>								
Oilseeds	2009/10	98.90	105.59	41.69	51.49	5.55		
	2010/11 (Est.)	100.38	106.88	41.65	49.39	7.56		
	2011/12 (Proj.)	Aug	91.68	100.52	38.87	48.70	5.25	
		Sep	92.41	101.38	39.27	48.81	5.47	
Oilmeals	2009/10	40.07	41.67	10.30	31.02	0.34		
	2010/11 (Est.)	38.48	40.94	8.45	32.11	0.38		
	2011/12 (Proj.)	Aug	37.65	39.94	7.96	31.64	0.33	
		Sep	37.67	40.23	7.96	31.93	0.34	
Vegetable Oils	2009/10	10.06	15.14	1.95	11.20	1.99		
	2010/11 (Est.)	9.91	15.47	1.87	11.84	1.76		
	2011/12 (Proj.)	Aug	9.65	15.01	1.15	12.55	1.30	
		Sep	9.70	15.21	1.22	12.60	1.39	
<b>Foreign 3/</b>								
Oilseeds	2009/10	343.79	392.18	66.38	306.11	65.63		
	2010/11 (Est.)	352.49	417.16	64.99	325.96	72.40		
	2011/12 (Proj.)	Aug	359.76	428.98	75.04	340.73	64.30	
		Sep	360.57	431.57	75.16	340.87	67.09	
Oilmeals	2009/10	203.67	208.23	61.65	207.61	7.32		
	2010/11 (Est.)	218.51	223.71	69.07	220.69	8.24		
	2011/12 (Proj.)	Aug	228.45	234.38	71.25	230.41	8.05	
		Sep	228.58	234.63	71.42	230.47	8.39	
Vegetable Oils	2009/10	130.23	138.43	56.31	126.57	11.19		
	2010/11 (Est.)	136.44	144.06	58.58	133.04	9.61		
	2011/12 (Proj.)	Aug	142.07	147.94	61.60	137.57	8.88	
		Sep	142.06	147.92	61.74	137.62	8.88	

1/ Aggregate of local marketing years with Brazil and Argentina on an Oct.-Sept. year. 2/ Crush only for oilseeds. 3/ Total foreign is equal to world minus United States.

## WASDE - 498 - 11

## U.S. Wheat Supply and Use 1/

	2009/10	2010/11 Est.	2011/12 Proj.	2011/12 Proj.
			Aug	Sep
			<i>Million Acres</i>	
Area Planted	59.2	53.6	55.2	55.2
Area Harvested	49.9	47.6	45.9	45.9
			<i>Bushels</i>	
Yield per Harvested Acre	44.5	46.4	45.2	45.2
			<i>Million Bushels</i>	
Beginning Stocks	657	976	861	861
Production	2,218	2,208	2,077	2,077
Imports	119	97	100	110
Supply, Total	2,993	3,281	3,037	3,047
Food	919	926	945	940
Seed	69	73	82	82
Feed and Residual	150	133	240	240
Domestic, Total	1,138	1,131	1,267	1,262
Exports	879	1,289	1,100	1,025
Use, Total	2,018	2,420	2,367	2,287
Ending Stocks	976	861	671	761
CCC Inventory	0	0		0
Free Stocks	976	861		761
Outstanding Loans	51	15		10
Avg. Farm Price (\$/bu) 2/	4.87	5.70	7.00 - 8.20	7.35 - 8.35

## U.S. Wheat by Class: Supply and Use

Year beginning June 1		Hard Winter	Hard Spring	Soft Red	White	Durum	Total
2010/11 (Est.)	Beginning Stocks	385	234	242	80	35	976
	Production	1,018	570	238	275	107	2,208
	Supply, Total 3/	1,404	832	508	362	175	3,281
	Domestic Use	403	308	229	95	96	1,131
	Exports	616	339	109	182	43	1,289
	Use, Total	1,019	647	338	277	139	2,420
	Ending Stocks, Total	386	185	170	85	35	861
2011/12 (Proj.)	Beginning Stocks	386	185	170	85	35	861
	Production	794	475	452	298	57	2,077
	Supply, Total 3/	1,181	695	647	392	132	3,047
	Domestic Use	469	277	325	106	85	1,262
	Exports	440	260	125	180	20	1,025
	Use, Total	909	537	450	286	105	2,287
	Ending Stocks, Total	272	158	197	106	28	761
	Aug	222	143	197	96	13	671

Note: Totals may not add due to rounding. 1/ Marketing year beginning June 1. 2/ Marketing-year weighted average price received by farmers. 3/ Includes imports.

## WASDE - 498 - 12

## U.S. Feed Grain and Corn Supply and Use 1/

FEED GRAINS	2009/10	2010/11 Est.	2011/12 Proj. Aug	2011/12 Proj. Sep
			<i>Million Acres</i>	
Area Planted	100.0	99.6	102.9	102.9
Area Harvested	89.5	90.0	92.1	92.1
			<i>Metric Tons</i>	
Yield per Harvested Acre	3.89	3.67	3.68	3.56
			<i>Million Metric Tons</i>	
Beginning Stocks	47.0	48.1	27.5	27.0
Production	348.6	330.0	338.6	328.1
Imports	2.2	2.4	2.3	2.2
Supply, Total	397.8	380.6	368.4	357.3
Feed and Residual	136.7	133.0	128.3	123.2
Food Seed & Industrial	158.3	170.0	172.0	169.4
Domestic, Total	295.1	303.0	300.3	292.6
Exports	54.7	50.6	47.5	45.0
Use, Total	349.7	353.6	347.8	337.6
Ending Stocks	48.1	27.0	20.6	19.6
CCC Inventory	0.0	0.0		
Free Stocks	48.1	27.0		
Outstanding Loans	3.9	2.6		
<b>CORN</b>				
			<i>Million Acres</i>	
Area Planted	86.4	88.2	92.3	92.3
Area Harvested	79.5	81.4	84.4	84.4
			<i>Bushels</i>	
Yield per Harvested Acre	164.7	152.8	153.0	148.1
			<i>Million Bushels</i>	
Beginning Stocks	1,673	1,708	940	920
Production	13,092	12,447	12,914	12,497
Imports	8	30	20	15
Supply, Total	14,774	14,185	13,874	13,432
Feed and Residual	5,125	5,000	4,900	4,700
Food, Seed & Industrial 2/ Ethanol & by-products 3/	5,961	6,430	6,510	6,410
Domestic, Total	11,086	11,430	11,410	11,110
Exports	1,980	1,835	1,750	1,650
Use, Total	13,066	13,265	13,160	12,760
Ending Stocks	1,708	920	714	672
CCC Inventory	0	0		
Free Stocks	1,708	920		
Outstanding Loans	147	100		
Avg. Farm Price (\$/bu) 4/	3.55	5.20	6.20 - 7.20	6.50 - 7.50

Note: Totals may not add due to rounding. 1/ Marketing year beginning September 1 for corn and sorghum; June 1 for barley and oats. 2/ For a breakout of FSI corn uses, see Feed Outlook table 5 or access the data on the Web through the Feed Grains Database at [www.ers.usda.gov/data/feedgrains](http://www.ers.usda.gov/data/feedgrains). 3/ Corn used to produce ethanol and by-products including distillers' grains, corn gluten feed, corn gluten meal, and corn oil. 4/ Marketing-year weighted average price received by farmers.

## WASDE - 498 - 13

## U.S. Sorghum, Barley, and Oats Supply and Use 1/

SORGHUM	2009/10	2010/11 Est.	2011/12 Proj.	2011/12 Proj.
			Aug	Sep
	<i>Million Bushels</i>			
Area Planted (mil. acres)	6.6	5.4	5.3	5.3
Area Harvested (mil. acres)	5.5	4.8	4.4	4.4
Yield (bushels/acre)	69.4	71.8	54.8	55.6
Beginning Stocks	55	41	27	27
Production	383	345	241	244
Imports	0	0	0	0
Supply, Total	438	387	267	271
Feed and Residual	141	125	55	55
Food, Seed & Industrial	90	85	80	80
Total Domestic	231	210	135	135
Exports	166	150	110	110
Use, Total	396	360	245	245
Ending Stocks	41	27	22	26
Avg. Farm Price (\$/bu) 2/	3.22	5.15	6.00 - 7.00	6.30 - 7.30
<b>BARLEY</b>				
Area Planted (mil. acres)	3.6	2.9	2.7	2.7
Area Harvested (mil. acres)	3.1	2.5	2.4	2.4
Yield (bushels/acre)	73.0	73.1	70.4	70.4
Beginning Stocks	89	115	89	89
Production	227	180	168	168
Imports	17	9	10	10
Supply, Total	333	305	268	268
Feed and Residual	48	50	40	40
Food, Seed & Industrial	164	159	160	160
Total Domestic	211	208	200	200
Exports	6	8	10	10
Use, Total	217	216	210	210
Ending Stocks	115	89	58	58
Avg. Farm Price (\$/bu) 2/	4.66	3.86	5.80 - 6.90	5.45 - 6.55
<b>OATS</b>				
Area Planted (mil. acres)	3.4	3.1	2.6	2.6
Area Harvested (mil. acres)	1.4	1.3	0.9	0.9
Yield (bushels/acre)	67.5	64.3	61.6	61.6
Beginning Stocks	84	80	68	68
Production	93	81	57	57
Imports	95	85	90	90
Supply, Total	272	247	215	215
Feed and Residual	115	102	90	90
Food, Seed & Industrial	74	74	76	76
Total Domestic	190	176	166	166
Exports	2	3	3	3
Use, Total	192	179	169	169
Ending Stocks	80	68	46	46
Avg. Farm Price (\$/bu) 2/	2.02	2.52	3.40 - 4.00	3.40 - 4.00

Note: Totals may not add due to rounding. 1/ Marketing year beginning September 1 for sorghum, June 1 for barley and oats. 2/ Marketing-year weighted average price received by farmers.

## WASDE - 498 - 14

**U.S. Rice Supply and Use 1/  
(Rough Equivalent of Rough and Milled Rice)**

<b>TOTAL RICE</b>	2009/10	2010/11 Est.	2011/12 Proj. Aug	2011/12 Proj. Sep
		<i>Million Acres</i>		
Area Planted	3.14	3.64	2.68	2.69
Area Harvested	3.10	3.62	2.64	2.62
		<i>Pounds</i>		
Yield per Harvested Acre	7,085	6,725	7,114	7,273
		<i>Million Hundredweight</i>		
Beginning Stocks 2/	30.4	36.5	51.1	48.4
Production	219.9	243.1	188.1	190.9
Imports	19.0	18.3	18.0	19.0
Supply, Total	269.3	297.9	257.2	258.3
Domestic & Residual 3/	124.5	137.9	127.0	127.0
Exports, Total 4/	108.3	111.6	97.0	93.0
Rough	40.4	34.9	35.0	34.0
Milled (rough equiv.)	68.0	76.8	62.0	59.0
Use, Total	232.8	249.5	224.0	220.0
Ending Stocks	36.5	48.4	33.2	38.3
Avg. Milling Yield (%) 5/	71.53	68.86	70.75	70.75
Avg. Farm Price (\$/cwt) 6/	14.40	12.70	13.20 - 14.20	14.00 - 15.00

**LONG-GRAIN RICE**

Harvested Acres (mil.)	2.27	2.83		
Yield (pounds/acre)	6,743	6,486		
Beginning Stocks	20.0	23.0	39.8	35.6
Production	152.7	183.3	124.2	119.2
Supply, Total 7/	189.3	222.2	179.5	171.4
Domestic & Residual 3/	91.9	108.5	94.0	92.0
Exports 8/	74.3	78.0	66.0	61.0
Use, Total	166.2	186.5	160.0	153.0
Ending Stocks	23.0	35.6	19.5	18.4
Avg. Farm Price (\$/cwt) 6/	12.90	11.10	12.70 - 13.70	13.50 - 14.50

**MEDIUM & SHORT-GRAIN RICE**

Harvested Acres (mil.)	0.84	0.79		
Yield (pounds/acre)	8,010	7,580		
Beginning Stocks	8.0	12.0	9.9	10.1
Production	67.1	59.8	63.9	71.6
Supply, Total 7/	78.6	73.1	76.3	84.2
Domestic & Residual 3/	32.5	29.4	33.0	35.0
Exports 8/	34.0	33.6	31.0	32.0
Use, Total	66.6	63.0	64.0	67.0
Ending Stocks	12.0	10.1	12.3	17.2
Avg. Farm Price (\$/cwt) 6/	18.40	18.40	14.50 - 15.50	15.00 - 16.00

Note: Totals may not add due to rounding. 1/ Marketing year beginning August 1. 2/ Includes the following quantities of broken kernel rice (type undetermined) not included in estimates of beginning stocks by type (in mil. cwt): 2009/10-2.4; 2010/11-1.4; 2011/12-2.7. 3/ Residual includes unreported use, processing losses, and estimating errors. Use by type may not add to total rice use because of the difference in brokens between beginning and ending stocks. 4/ Includes rough rice and milled rice exports. Milled rice exports are converted to an equivalent rough basis. 5/ Expressed as a percent, i.e., the total quantity of whole kernel and broken rice produced divided by the quantity of rough rice milled. Data supplied by the USA Rice Federation. The 2011/12 milling yield is calculated using the previous three-year average, excluding 2010/11, i.e. 2007/08-2009/10. 6/ Includes imports. 7/ Marketing-year weighted average price received by farmers. 8/ Exports by type of rice are estimated.

## WASDE - 498 - 15

## U.S. Soybeans and Products Supply and Use (Domestic Measure) 1/

SOYBEANS	2009/10	2010/11 Est.	2011/12 Proj. Aug	2011/12 Proj. Sep
			<i>Million Acres</i>	
Area Planted	77.5	77.4	75.0	75.0
Area Harvested	76.4	76.6	73.8	73.8
			<i>Bushels</i>	
Yield per Harvested Acre	44.0	43.5	41.4	41.8
			<i>Million Bushels</i>	
Beginning Stocks	138	151	230	225
Production	3,359	3,329	3,056	3,085
Imports	15	15	15	15
Supply, Total	3,512	3,495	3,301	3,325
Crushings	1,752	1,650	1,635	1,635
Exports	1,499	1,495	1,400	1,415
Seed	90	87	90	88
Residual	20	38	21	23
Use, Total	3,361	3,270	3,146	3,161
Ending Stocks	151	225	155	165
Avg. Farm Price (\$/bu) 2/	9.59	11.35	12.50 - 14.50	12.65 - 14.65
<b>SOYBEAN OIL</b>				
			<i>Million Pounds</i>	
Beginning Stocks	2,861	3,406	2,816	2,841
Production	19,615	19,075	18,670	18,670
Imports	103	160	185	185
Supply, Total	22,578	22,641	21,671	21,696
Domestic	15,814	16,600	18,050	17,750
Methyl Ester	1,680	2,400	3,500	3,600
Food, Feed & other Industrial 3/	14,134	14,200	14,550	14,150
Exports	3,359	3,200	1,650	1,800
Use, Total	19,173	19,800	19,700	19,550
Ending stocks	3,406	2,841	1,971	2,146
Avg. Farm Price (c/lb) 2/	35.95	53.25	54.50 - 58.50	55.00 - 59.00
<b>SOYBEAN MEAL</b>				
			<i>Thousand Short Tons</i>	
Beginning Stocks	235	302	300	350
Production	41,707	39,658	38,885	38,835
Imports	160	190	165	165
Supply, Total	42,101	40,150	39,350	39,350
Domestic	30,640	30,750	30,500	30,500
Exports	11,160	9,050	8,550	8,550
Use, Total	41,800	39,800	39,050	39,050
Ending Stocks	302	350	300	300
Avg. Farm Price (\$/s.t.) 2/	311.27	347.50	355.00 - 385.00	360.00 - 390.00

Note: Reliability calculations at end of report. 1/ Marketing year beginning September 1 for soybeans; October 1 for soybean oil and soybean meal. 2/ Prices: soybeans, marketing year weighted average price received by farmers; oil, simple average of crude soybean oil, Decatur; meal, simple average of 48 percent, Decatur. 3/ "Other" includes all non-methyl ester industrial use.

## WASDE - 498 - 16

## U.S. Sugar Supply and Use 1/

	2009/10	2010/11 Est.	2011/12 Proj.	2011/12 Proj.
			Aug	Sep
	<i>1,000 Short Tons, Raw Value</i>			
Beginning Stocks	1,534	1,498	1,785	1,745
Production 2/	7,963	7,946	8,110	7,935
Beet Sugar	4,575	4,800	4,750	4,575
Cane Sugar	3,388	3,146	3,360	3,360
Florida	1,646	1,433	1,630	1,630
Hawaii	161	170	170	170
Louisiana	1,469	1,400	1,400	1,400
Texas	112	143	160	160
Imports	3,318	3,786	2,962	2,962
TRQ 3/	1,854	1,842	1,384	1,384
Other Program 4/	450	300	350	350
Other 5/	1,014	1,644	1,228	1,228
Mexico	807	1,624	1,218	1,218
Total Supply	12,815	13,230	12,857	12,642
Exports	211	250	200	200
Deliveries	11,106	11,235	11,315	11,315
Food 6/	10,870	11,000	11,125	11,125
Other 7/	236	235	190	190
Miscellaneous	0	0	0	0
Total Use	11,317	11,485	11,515	11,515
Ending Stocks	1,498	1,745	1,342	1,127
Stocks to Use Ratio	13.2	15.2	11.7	9.8

1/ Fiscal years beginning Oct 1. Historical data are from FSA "Sweetener Market Data". 2/ Production projections for 2011/12 are based on Crop Production, trend recovery rates, and processor projections where appropriate. 3/ For 2010/11, shortfall (87). For 2011/12, shortfall (115). 4/ Includes sugar under the re-export and polyhydric alcohol programs. 5/ For 2009/10, other high-tier (207) and other (0). For 2010/11, other high-tier (20) and other (0). For 2011/12, other high-tier (10) and other (0). 6/Combines SMD deliveries for domestic human food use and SMD miscellaneous uses. 7/ Transfers to sugar-containing products for reexport, and for nonedible alcohol and feed.

## Mexico Sugar Supply and Use and High Fructose Corn Syrup Imports 1/

		Beginning Stocks	Production	Imports	Domestic 2/	Exports	Ending Stocks
		<i>1,000 Metric Tons, Raw Value</i>					
2010/11 Est.	Aug	973	5,495	392	4,600	1,482	778
	Sep	973	5,495	392	4,600	1,482	778
2011/12 Proj.	Aug	778	5,650	270	4,632	1,113	953
	Sep	778	5,650	270	4,632	1,113	953

1/ U.S. HFCS exports to Mexico (metric tons, dry-weight basis): Oct-Sep 2009/10 = 927,221; Oct-Jul 2009/10 = 778,432; Oct-Jul 2010/11 = 868,604. Footnote source: U.S. Census Bureau. 2/Includes domestic consumption, Mexico's products export program (IMMEX), and any residual statistical discrepancies.



## WASDE - 498 - 17

## U.S. Cotton Supply and Use 1/

Area	2009/10	2010/011 Est.	2011/012 Proj.	2011/012 Proj.
			Aug	Sep
		<i>Million Acres</i>		
Planted	9.15	10.97	13.73	14.72
Harvested	7.53	10.70	9.67	9.85
		<i>Pounds</i>		
Yield per Harvested Acre	777	812	822	807
		<i>Million 480 Pound Bales</i>		
Beginning Stocks 2/	6.34	2.95	2.85	2.60
Production	12.19	18.10	16.55	16.56
Imports	0.00	0.01	0.01	0.01
Supply, Total	18.53	21.06	19.41	19.17
Domestic Use	3.55	3.90	3.80	3.80
Exports, Total	12.04	14.38	12.30	12.00
Use, Total	15.59	18.28	16.10	15.80
Unaccounted 3/	-0.01	0.18	0.01	-0.03
Ending Stocks	2.95	2.60	3.30	3.40
Avg. Farm Price 4/	62.9	81.5	85.0 - 105.0	85.0 - 105.0

Note: Reliability calculations at end of report. 1/ Upland and extra-long staple; marketing year beginning August 1. Totals may not add due to rounding. 2/ Based on Bureau of Census data for 2009/10 and 2010/11; estimated thereafter. 3/ Reflects the difference between the previous season's supply less total use and ending stocks. 4/ Cents per pound for upland cotton.

## WASDE - 498 - 18

**World Wheat Supply and Use 1/  
(Million Metric Tons)**

<b>2009/10</b>	Beginning Stocks	Production	Imports	Domestic Feed 2/	Domestic Total 2/	Exports	Ending Stocks
World 3/	167.80	684.40	133.58	117.29	652.32	135.80	199.87
United States	17.87	60.37	3.23	4.08	30.98	23.93	26.55
Total Foreign	149.93	624.03	130.35	113.21	621.34	111.87	173.32
Major Exporters 4/	30.36	198.59	6.05	63.45	144.48	61.08	29.43
Argentina	1.29	11.00	0.00	0.03	5.83	5.10	1.36
Australia	3.59	21.92	0.12	3.70	6.73	14.83	4.08
Canada	6.55	26.85	0.40	2.22	6.93	19.04	7.83
EU-27 5/	18.94	138.82	5.52	57.50	125.00	22.12	16.16
Major Importers 6/	70.90	185.55	70.89	18.19	236.91	5.25	85.18
Brazil	1.53	5.03	7.13	0.40	11.00	1.16	1.52
China	45.80	115.12	1.39	10.00	107.00	0.89	54.43
Sel. Mideast 7/	7.31	16.32	18.72	1.70	31.67	0.88	9.79
N. Africa 8/	9.22	20.26	21.40	2.85	39.35	0.38	11.15
Pakistan	2.69	24.00	0.17	0.40	23.00	0.30	3.56
Southeast Asia 9/	2.71	0.00	13.39	2.04	12.69	0.50	2.92
Selected Other							0.00
India	13.43	80.68	0.22	0.10	78.15	0.06	16.12
FSU-12	22.65	113.93	5.42	25.78	78.00	36.66	27.33
Russia	10.74	61.77	0.16	16.80	39.60	18.56	14.52
Kazakhstan	3.36	17.05	0.06	2.90	7.80	7.87	4.80
Ukraine	3.10	20.87	0.03	3.30	12.30	9.34	2.36
<b>2010/11 Est.</b>							
World 3/	199.87	648.20	129.68	115.00	654.73	130.24	193.34
United States	26.55	60.10	2.64	3.62	30.79	35.08	23.43
Total Foreign	173.32	588.10	127.05	111.38	623.94	95.17	169.91
Major Exporters 4/	29.43	199.78	5.04	60.81	144.14	65.60	24.51
Argentina	1.36	15.00	0.01	0.03	5.88	9.00	1.49
Australia	4.08	26.00	0.10	5.40	8.53	17.50	4.16
Canada	7.83	23.17	0.43	2.89	7.74	16.50	7.19
EU-27 5/	16.16	135.61	4.50	52.50	122.00	22.60	11.67
Major Importers 6/	85.18	184.94	70.37	21.71	242.02	7.43	91.03
Brazil	1.52	5.90	6.70	0.20	10.80	2.50	0.82
China	54.43	115.18	0.93	13.00	109.50	0.94	60.09
Sel. Mideast 7/	9.79	19.58	13.49	2.00	32.16	1.16	9.54
N. Africa 8/	11.15	16.13	24.00	2.38	39.33	0.38	11.58
Pakistan	3.56	23.90	0.15	0.40	23.20	1.00	3.41
Southeast Asia 9/	2.92	0.00	15.77	2.84	14.34	0.56	3.78
Selected Other							0.00
India	16.12	80.80	0.30	0.15	81.81	0.05	15.36
FSU-12	27.33	80.97	5.71	23.58	75.38	14.61	24.02
Russia	14.52	41.51	0.10	16.00	38.60	3.98	13.55
Kazakhstan	4.80	9.70	0.03	2.00	6.70	5.52	2.30
Ukraine	2.36	16.84	0.05	2.80	11.60	4.30	3.35

1/ Aggregate of local marketing years. 2/ Total foreign and world use adjusted to reflect the differences in world imports and exports. 3/ World imports and exports may not balance due to differences in marketing years, grain in transit, and reporting discrepancies in some countries. 4/ Argentina, Australia, Canada, and the EU-27. 5/ Trade excludes intra-trade. 6/ Brazil, China, Japan, Mexico, N. Africa, Pakistan, selected Middle East, and Southeast Asia. 7/ Lebanon, Iraq, Iran, Israel, Jordan, Kuwait, Saudi Arabia, Yemen, United Arab Emirates, and Oman. 8/ Algeria, Egypt, Libya, Morocco, and Tunisia. 9/ Indonesia, Malaysia, Philippines, Thailand, and Vietnam.

## WASDE - 498 - 19

**World Wheat Supply and Use 1/ (Cont'd.)**  
**(Million Metric Tons)**

2011/12 Proj.		Beginning Stocks	Production	Imports	Domestic Feed 2/	Domestic Total 2/	Exports	Ending Stocks
World 3/	Aug	191.74	672.09	129.38	127.90	674.96	131.33	188.87
	Sep	193.34	678.12	129.75	130.10	676.86	131.89	194.59
United States	Aug	23.43	56.51	2.72	6.53	34.47	29.94	18.26
	Sep	23.43	56.51	2.99	6.53	34.33	27.90	20.71
Total Foreign	Aug	168.31	615.58	126.66	121.37	640.50	101.39	170.61
	Sep	169.91	621.60	126.76	123.57	642.53	103.99	173.89
Major Exporters 4/	Aug	23.31	193.49	8.01	64.13	148.38	54.50	21.93
	Sep	24.51	198.29	8.01	65.13	149.13	57.50	24.17
Argentina	Aug	1.49	13.50	0.01	0.03	5.93	7.50	1.57
	Sep	1.49	13.50	0.01	0.03	5.93	7.50	1.57
Australia	Aug	4.16	25.00	0.10	4.90	8.00	17.00	4.26
	Sep	4.16	25.00	0.10	4.90	8.00	17.00	4.26
Canada	Aug	5.90	21.50	0.40	2.70	7.95	15.00	4.85
	Sep	7.19	24.00	0.40	3.70	8.70	17.00	5.89
EU-27 5/	Aug	11.77	133.49	7.50	56.50	126.50	15.00	11.25
	Sep	11.67	135.79	7.50	56.50	126.50	16.00	12.45
Major Importers 6/	Aug	91.04	186.63	66.75	24.10	244.60	5.06	94.75
	Sep	91.03	187.03	66.75	25.50	245.95	5.06	93.80
Brazil	Aug	0.82	4.80	6.70	0.10	10.80	0.50	1.02
	Sep	0.82	5.00	6.70	0.10	10.80	0.50	1.22
China	Aug	60.09	117.00	1.00	16.00	112.00	1.00	65.09
	Sep	60.09	117.00	1.00	17.00	113.00	1.00	64.09
Sel. Mideast 7/	Aug	9.49	17.29	13.75	2.10	31.53	0.71	8.29
	Sep	9.54	17.29	13.75	2.10	31.53	0.71	8.34
N. Africa 8/	Aug	11.73	19.13	21.00	2.70	40.15	0.28	11.43
	Sep	11.58	19.33	21.00	3.10	40.50	0.28	11.13
Pakistan	Aug	3.41	24.00	0.20	0.40	23.40	1.00	3.21
	Sep	3.41	24.00	0.20	0.40	23.40	1.00	3.21
Southeast Asia 9/	Aug	3.76	0.00	14.70	2.25	14.13	0.57	3.76
	Sep	3.78	0.00	14.70	2.25	14.13	0.57	3.79
Selected Other								
India	Aug	15.36	85.93	0.00	0.20	84.70	0.40	16.19
	Sep	15.36	85.93	0.00	0.20	84.70	0.40	16.19
FSU-12	Aug	23.62	106.62	5.75	27.23	79.55	33.21	23.24
	Sep	24.02	107.45	5.85	26.83	79.05	33.21	25.06
Russia	Aug	13.55	56.00	0.20	18.50	41.30	16.00	12.45
	Sep	13.55	56.00	0.20	18.00	40.60	16.00	13.15
Kazakhstan	Aug	1.81	16.00	0.03	2.70	7.50	7.50	2.84
	Sep	2.30	16.00	0.03	2.80	7.70	7.50	3.13
Ukraine	Aug	3.45	21.00	0.05	3.20	12.00	9.00	3.50
	Sep	3.35	22.00	0.05	3.20	12.00	9.00	4.40

1/ Aggregate of local marketing years. 2/ Total foreign and world use adjusted to reflect the differences in world imports and exports. 3/ World imports and exports may not balance due to differences in marketing years, grain in transit, and reporting discrepancies in some countries. 4/ Argentina, Australia, Canada, and the EU-27. 5/ Trade excludes intra-trade. 6/ Brazil, China, Japan, Mexico, N. Africa, Pakistan, selected Middle East, and Southeast Asia. 7/ Lebanon, Iraq, Iran, Israel, Jordan, Kuwait, Saudi Arabia, Yemen, United Arab Emirates, and Oman. 8/ Algeria, Egypt, Libya, Morocco, and Tunisia. 9/ Indonesia, Malaysia, Philippines, Thailand, and Vietnam.

## WASDE - 498 - 20

**World Coarse Grain Supply and Use 1/  
(Million Metric Tons)**

<b>2009/10</b>	Beginning Stocks	Production	Imports	Domestic Feed 2/	Domestic Total 2/	Exports	Ending Stocks
World 3/	193.83	1,110.17	115.67	649.14	1,108.60	122.95	195.40
United States	47.06	348.76	2.32	136.75	295.34	54.66	48.13
Total Foreign	146.77	761.42	113.36	512.39	813.26	68.29	147.27
Major Exporters 4/	15.65	75.99	2.23	32.69	50.18	28.35	15.34
Argentina	1.70	28.53	0.01	6.93	10.05	18.75	1.44
Australia	3.29	11.10	0.00	5.52	7.09	4.43	2.87
Canada	6.33	22.48	2.15	15.61	22.22	3.09	5.65
Major Importers 5/	44.88	237.50	85.16	235.72	312.96	6.05	48.53
EU-27 5/	20.84	155.05	3.04	112.73	150.28	2.99	25.67
Japan	1.57	0.18	19.20	14.73	19.65	0.00	1.31
Mexico	5.24	27.27	10.96	24.12	40.89	0.64	1.94
N. Afr & Mideast 7/	8.51	32.19	23.06	42.88	50.43	1.12	12.21
Saudi Arabia	2.55	0.43	9.18	9.43	9.70	0.00	2.45
Southeast Asia 8/	4.00	21.99	6.56	20.84	28.45	1.31	2.80
South Korea	1.51	0.34	8.51	6.40	8.71	0.00	1.65
Selected Other							0.00
Brazil	12.45	58.41	0.74	42.04	49.71	11.60	10.29
China	52.14	163.63	3.78	112.35	166.98	0.21	52.37
FSU-12	8.84	68.18	0.41	39.23	55.18	14.98	7.27
Russia	4.88	31.84	0.04	20.27	30.44	3.10	3.22
Ukraine	2.37	24.14	0.03	9.60	12.96	11.38	2.21

**2010/11 Est.**

World 3/	195.40	1,095.15	113.61	647.40	1,127.65	114.61	162.90
United States	48.13	330.23	2.58	133.07	303.32	50.63	26.99
Total Foreign	147.27	764.92	111.03	514.32	824.33	63.98	135.92
Major Exporters 4/	15.34	78.56	1.02	32.92	50.69	30.88	13.35
Argentina	1.44	30.25	0.02	7.74	11.03	18.01	2.67
Australia	2.87	13.61	0.00	6.14	7.81	5.66	3.00
Canada	5.65	22.26	0.87	14.18	20.67	4.69	3.42
Major Importers 5/	48.53	220.23	86.11	233.85	311.59	6.59	36.68
EU-27 5/	25.67	139.57	8.28	113.80	151.76	6.03	15.72
Japan	1.31	0.17	18.25	13.68	18.60	0.00	1.12
Mexico	1.94	27.87	10.50	22.10	38.45	0.10	1.77
N. Afr & Mideast 7/	12.21	28.59	21.11	43.06	50.74	0.13	11.04
Saudi Arabia	2.45	0.43	8.11	8.73	9.00	0.00	1.99
Southeast Asia 8/	2.80	23.22	7.36	22.14	30.05	0.33	3.00
South Korea	1.65	0.34	8.06	6.04	8.42	0.00	1.63
Selected Other							0.00
Brazil	10.29	59.93	0.91	44.56	52.26	8.51	10.36
China	52.37	179.16	2.98	120.30	179.99	0.17	54.35
FSU-12	7.27	47.69	1.22	28.39	41.57	9.24	5.37
Russia	3.22	16.42	0.75	10.53	18.26	0.30	1.84
Ukraine	2.21	21.44	0.04	10.23	13.34	8.35	2.00

1/ Aggregate of local marketing years. Coarse grains include corn, sorghum, barley, oats, rye, millet, and mixed grains (for U.S. excludes millet and mixed grains). 2/ Total foreign and world use adjusted to reflect the differences in world imports and exports. 3/ World imports and exports may not balance due to differences in marketing years, grain in transit, and reporting discrepancies in some countries. 4/ Argentina, Australia, Canada, and South Africa. 5/ The EU-27, Mexico, Japan, selected North Africa and Middle East, South Korea, Southeast Asia, and Taiwan. 6/ Trade excludes intra-trade. 7/ Algeria, Egypt, Iran, Israel, Jordan, Libya, Morocco, Syria, Tunisia, and Turkey. 8/ Indonesia, Malaysia, Philippines, Thailand, and Vietnam.

## WASDE - 498 - 21

**World Coarse Grain Supply and Use 1/ (Cont'd.)**  
(Million Metric Tons)

2011/12 Proj.		Beginning Stocks	Production	Imports	Domestic Feed 2/	Domestic Total 2/	Exports	Ending Stocks
World 3/	Aug	160.92	1,136.32	112.73	661.40	1,150.03	115.27	147.21
	Sep	162.90	1,131.20	113.28	657.57	1,144.14	116.46	149.96
United States	Aug	27.49	338.81	2.42	128.35	300.57	47.51	20.64
	Sep	26.99	328.31	2.29	123.27	292.95	44.97	19.66
Total Foreign	Aug	133.43	797.51	110.32	533.05	849.46	67.76	126.57
	Sep	135.92	802.89	110.99	534.30	851.20	71.49	130.30
Major Exporters 4/	Aug	12.93	82.40	1.58	33.41	51.43	33.51	11.97
	Sep	13.35	82.96	1.58	32.90	50.95	34.01	12.94
Argentina	Aug	2.67	33.51	0.02	8.21	11.63	22.31	2.26
	Sep	2.67	35.01	0.02	8.21	11.63	23.31	2.76
Australia	Aug	3.00	13.38	0.00	6.07	7.74	5.71	2.93
	Sep	3.00	13.38	0.00	6.07	7.74	5.71	2.93
Canada	Aug	3.00	22.52	1.47	14.18	20.71	3.45	2.82
	Sep	3.42	21.58	1.47	13.68	20.23	2.95	3.29
Major Importers 5/	Aug	36.60	229.15	83.88	233.52	312.46	3.29	33.87
	Sep	36.68	227.50	84.68	232.92	311.36	3.79	33.71
EU-27 5/	Aug	15.72	142.39	4.17	108.23	146.48	2.76	13.04
	Sep	15.72	143.64	4.17	108.23	146.48	3.26	13.79
Japan	Aug	1.12	0.18	19.14	14.45	19.37	0.00	1.07
	Sep	1.12	0.18	19.14	14.45	19.37	0.00	1.07
Mexico	Aug	1.77	31.73	11.63	25.10	42.12	0.10	2.90
	Sep	1.77	31.73	11.63	25.10	42.12	0.10	2.90
N. Afr & Mideast 7/	Aug	10.95	29.01	21.68	43.74	51.47	0.19	9.99
	Sep	11.04	26.21	21.78	42.64	49.87	0.19	8.98
Saudi Arabia	Aug	1.99	0.43	8.31	8.83	9.10	0.00	1.62
	Sep	1.99	0.43	9.01	9.33	9.60	0.00	1.82
Southeast Asia 8/	Aug	3.00	25.00	6.96	23.44	31.54	0.25	3.18
	Sep	3.00	24.90	6.96	23.44	31.54	0.25	3.07
South Korea	Aug	1.63	0.34	7.26	5.24	7.62	0.00	1.61
	Sep	1.63	0.34	7.26	5.24	7.62	0.00	1.61
Selected Other								
Brazil	Aug	9.08	59.33	1.36	45.55	53.30	8.01	8.47
	Sep	10.36	63.33	0.86	47.05	54.80	8.51	11.24
China	Aug	54.55	184.31	3.93	127.90	190.84	0.27	51.68
	Sep	54.35	184.31	3.93	127.90	190.84	0.27	51.48
FSU-12	Aug	4.80	67.77	0.59	37.74	52.82	13.92	6.42
	Sep	5.37	70.15	0.59	38.12	53.50	16.32	6.29
Russia	Aug	1.70	29.40	0.25	17.83	27.30	1.31	2.75
	Sep	1.84	29.70	0.25	18.20	27.90	1.71	2.18
Ukraine	Aug	1.58	26.33	0.02	10.60	13.78	12.11	2.04
	Sep	2.00	28.40	0.02	10.60	13.85	14.11	2.46

1/ Aggregate of local marketing years. Coarse grains include corn, sorghum, barley, oats, rye, millet, and mixed grains (for U.S. excludes millet and mixed grains). 2/ Total foreign and world use adjusted to reflect the differences in world imports and exports. 3/ World imports and exports may not balance due to differences in marketing years, grain in transit, and reporting discrepancies in some countries. 4/ Argentina, Australia, Canada, and South Africa. 5/ The EU-27, Mexico, Japan, selected North Africa and Middle East, South Korea, Southeast Asia, and Taiwan. 6/ Trade excludes intra-trade. 7/ Algeria, Egypt, Iran, Israel, Jordan, Libya, Morocco, Syria, Tunisia, and Turkey. 8/ Indonesia, Malaysia, Philippines, Thailand, and Vietnam.

## WASDE - 498 - 22

**World Corn Supply and Use 1/  
(Million Metric Tons)**

<b>2009/10</b>	Beginning Stocks	Production	Imports	Domestic Feed 2/	Domestic Total 2/	Exports	Ending Stocks
World 3/	147.14	813.44	90.29	483.01	816.69	96.81	143.90
United States	42.50	332.55	0.21	130.17	281.59	50.30	43.38
Total Foreign	104.64	480.89	90.07	352.83	535.10	46.52	100.52
Major Exporters 4/	5.09	36.72	0.01	9.60	17.20	18.56	6.06
Argentina	0.98	23.30	0.01	5.00	6.90	16.49	0.89
South Africa	4.11	13.42	0.00	4.60	10.30	2.06	5.17
Major Importers 5/	18.22	105.64	52.57	112.16	159.49	3.46	13.47
Egypt	1.40	6.28	5.83	9.90	12.00	0.02	1.49
EU-27 6/	6.15	56.95	2.93	44.70	59.50	1.52	5.01
Japan	1.00	0.00	15.98	11.70	16.30	0.00	0.68
Mexico	3.56	20.37	8.30	14.20	30.20	0.64	1.39
Southeast Asia 7/	4.00	21.93	6.55	20.80	28.40	1.29	2.80
South Korea	1.47	0.08	8.46	6.36	8.39	0.00	1.61
Selected Other							0.00
Brazil	12.08	56.10	0.40	40.00	47.00	11.60	9.99
Canada	1.83	9.56	2.10	7.00	11.61	0.13	1.76
China	51.17	158.00	1.30	112.00	159.00	0.15	51.31
FSU-12	1.75	18.04	0.26	11.50	13.12	5.58	1.36
Ukraine	0.94	10.49	0.02	5.00	5.70	5.07	0.67
<b>2010/11 Est.</b>							
World 3/	143.90	823.97	90.09	495.00	843.56	89.47	124.30
United States	43.38	316.17	0.76	127.01	290.34	46.61	23.36
Total Foreign	100.52	507.80	89.33	368.00	553.23	42.86	100.94
Major Exporters 4/	6.06	34.00	0.04	9.90	17.70	17.00	5.40
Argentina	0.89	22.00	0.01	5.10	7.10	14.50	1.30
South Africa	5.17	12.00	0.03	4.80	10.60	2.50	4.09
Major Importers 5/	13.47	106.28	55.85	113.40	161.03	1.42	13.15
Egypt	1.49	6.50	5.40	9.90	12.10	0.01	1.28
EU-27 6/	5.01	55.90	7.30	47.30	62.30	1.00	4.91
Japan	0.68	0.00	15.50	11.00	15.60	0.00	0.58
Mexico	1.39	20.60	8.00	12.90	28.50	0.10	1.39
Southeast Asia 7/	2.80	23.17	7.35	22.10	30.00	0.31	3.00
South Korea	1.61	0.07	8.00	6.00	8.10	0.00	1.58
Selected Other							0.00
Brazil	9.99	57.50	0.50	42.50	49.50	8.50	9.99
Canada	1.76	11.71	0.80	6.70	11.30	1.80	1.17
China	51.31	173.00	1.30	120.00	172.00	0.10	53.51
FSU-12	1.36	18.56	0.37	11.54	12.96	5.66	1.67
Ukraine	0.67	11.92	0.01	5.40	6.10	5.50	1.00

1/ Aggregate of local marketing years. 2/ Total foreign and world use adjusted to reflect the differences in world imports and exports. 3/ World imports and exports may not balance due to differences in marketing years, grain in transit, and reporting discrepancies in some countries. 4/ Argentina and South Africa. 5/ Egypt, the EU-27, Mexico, Japan, South Korea, Taiwan, and Southeast Asia. 6/ Trade excludes intra-trade. 7/ Indonesia, Malaysia, Philippines, Thailand, and Vietnam.

## WASDE - 498 - 23

**World Corn Supply and Use 1/ (Cont'd.)**  
**(Million Metric Tons)**

<b>2011/12 Proj.</b>		Beginning Stocks	Production	Imports	Domestic Feed 2/	Domestic Total 2/	Exports	Ending Stocks
World 3/	Aug	122.93	860.52	90.61	510.09	868.92	92.96	114.53
	Sep	124.30	854.67	90.09	505.11	861.58	93.22	117.39
United States	Aug	23.87	328.03	0.51	124.47	289.83	44.45	18.13
	Sep	23.36	317.44	0.38	119.39	282.21	41.91	17.06
Total Foreign	Aug	99.06	532.48	90.11	385.62	579.09	48.51	96.40
	Sep	100.94	537.23	89.71	385.72	579.38	51.31	100.33
Major Exporters 4/	Aug	5.40	38.50	0.04	10.40	18.40	20.50	5.03
	Sep	5.40	40.00	0.04	10.40	18.40	21.50	5.53
Argentina	Aug	1.30	26.00	0.01	5.50	7.60	18.50	1.21
	Sep	1.30	27.50	0.01	5.50	7.60	19.50	1.71
South Africa	Aug	4.09	12.50	0.03	4.90	10.80	2.00	3.82
	Sep	4.09	12.50	0.03	4.90	10.80	2.00	3.82
Major Importers 5/	Aug	13.16	115.07	54.15	117.20	166.20	1.34	14.84
	Sep	13.15	113.82	54.05	116.10	164.50	1.84	14.69
Egypt	Aug	1.28	5.90	6.10	9.90	12.10	0.01	1.17
	Sep	1.28	3.80	6.00	8.80	10.40	0.01	0.67
EU-27 6/	Aug	4.91	60.09	4.00	47.00	62.50	1.00	5.50
	Sep	4.91	61.04	4.00	47.00	62.50	1.50	5.95
Japan	Aug	0.58	0.00	16.10	11.50	16.10	0.00	0.58
	Sep	0.58	0.00	16.10	11.50	16.10	0.00	0.58
Mexico	Aug	1.39	24.00	9.20	15.80	32.10	0.10	2.39
	Sep	1.39	24.00	9.20	15.80	32.10	0.10	2.39
Southeast Asia 7/	Aug	3.00	24.95	6.95	23.40	31.50	0.23	3.18
	Sep	3.00	24.85	6.95	23.40	31.50	0.23	3.07
South Korea	Aug	1.58	0.08	7.20	5.20	7.30	0.00	1.56
	Sep	1.58	0.08	7.20	5.20	7.30	0.00	1.56
Selected Other								
Brazil	Aug	8.69	57.00	1.00	43.50	50.50	8.00	8.19
	Sep	9.99	61.00	0.50	45.00	52.00	8.50	10.99
Canada	Aug	1.17	11.00	1.40	6.80	11.50	1.00	1.07
	Sep	1.17	10.00	1.40	6.30	11.00	0.50	1.07
China	Aug	53.71	178.00	2.00	127.50	182.50	0.20	51.01
	Sep	53.51	178.00	2.00	127.50	182.50	0.20	50.81
FSU-12	Aug	1.17	26.10	0.20	14.84	16.46	8.96	2.05
	Sep	1.67	27.60	0.20	14.84	16.46	10.46	2.55
Ukraine	Aug	0.50	16.50	0.01	6.70	7.40	8.50	1.11
	Sep	1.00	18.00	0.01	6.70	7.40	10.00	1.61

1/ Aggregate of local marketing years. 2/ Total foreign and world use adjusted to reflect the differences in world imports and exports. 3/ World imports and exports may not balance due to differences in marketing years, grain in transit, and reporting discrepancies in some countries. 4/ Argentina and South Africa. 5/ Egypt, the EU-27, Mexico, Japan, South Korea, Taiwan, and Southeast Asia. 6/ Trade excludes intra-trade. 7/ Indonesia, Malaysia, Philippines, Thailand, and Vietnam.

## WASDE - 498 - 24

**World Rice Supply and Use (Milled Basis) 1/  
(Million Metric Tons)**

<b>2009/10</b>	<b>Beginning Stocks</b>	<b>Production</b>	<b>Imports</b>	<b>Total /2 Domestic</b>	<b>Exports</b>	<b>Ending Stocks</b>
World 3/	91.53	440.33	28.11	437.84	31.19	94.02
United States	0.98	7.13	0.60	4.02	3.51	1.18
Total Foreign	90.56	433.20	27.51	433.82	27.68	92.84
Major Exporters 4/	26.95	141.14	0.72	117.96	21.68	29.17
India	19.00	89.09	0.00	85.69	1.90	20.50
Pakistan	1.20	6.80	0.02	2.92	4.00	1.10
Thailand	4.79	20.26	0.30	10.20	9.05	6.10
Vietnam	1.96	24.99	0.40	19.15	6.73	1.47
Major Importers 5/	15.76	60.54	11.62	74.01	0.78	13.12
Brazil	0.91	7.93	0.69	8.48	0.50	0.55
EU-27 6/	1.02	1.89	1.32	2.86	0.24	1.12
Indonesia	7.06	36.37	1.15	38.00	0.00	6.58
Nigeria	0.57	2.60	1.75	4.45	0.00	0.47
Philippines	4.67	9.77	2.20	13.30	0.00	3.35
Sel. Mideast 7/	1.48	1.60	3.23	5.28	0.02	1.01
Selected Other						0.00
Burma	0.04	10.55	0.00	9.85	0.45	0.30
C. Amer & Carib 8/	0.33	1.63	1.46	3.03	0.00	0.38
China	38.55	136.57	0.39	134.32	0.65	40.53
Egypt	0.56	4.30	0.02	3.67	0.71	0.50
Japan	2.72	7.71	0.67	8.20	0.20	2.69
Mexico	0.17	0.18	0.61	0.78	0.01	0.17
South Korea	1.00	4.92	0.31	4.77	0.00	1.45
<b>2010/11 Est.</b>						
World 3/	94.02	451.19	30.51	448.92	32.94	96.29
United States	1.18	7.59	0.58	4.36	3.49	1.51
Total Foreign	92.84	443.59	29.92	444.56	29.45	94.78
Major Exporters 4/	29.17	146.16	0.75	123.45	22.80	29.83
India	20.50	95.30	0.00	91.00	3.00	21.80
Pakistan	1.10	4.70	0.05	2.65	2.80	0.40
Thailand	6.10	20.26	0.20	10.50	10.00	6.06
Vietnam	1.47	25.90	0.50	19.30	7.00	1.57
Major Importers 5/	13.12	63.42	11.71	75.20	1.03	12.02
Brazil	0.55	9.26	0.40	8.40	0.75	1.06
EU-27 6/	1.12	1.87	1.15	2.90	0.25	0.99
Indonesia	6.58	37.06	2.20	39.00	0.00	6.84
Nigeria	0.47	2.67	1.90	4.57	0.00	0.47
Philippines	3.35	10.54	1.20	13.33	0.00	1.76
Sel. Mideast 7/	1.01	1.61	3.55	5.30	0.02	0.85
Selected Other						0.00
Burma	0.30	10.75	0.00	10.05	0.80	0.20
C. Amer & Carib 8/	0.38	1.62	1.59	3.19	0.00	0.40
China	40.53	137.00	0.54	135.00	0.50	42.57
Egypt	0.50	3.10	0.04	3.40	0.08	0.16
Japan	2.69	7.72	0.70	8.13	0.20	2.79
Mexico	0.17	0.15	0.66	0.82	0.01	0.15
South Korea	1.45	4.30	0.33	4.80	0.00	1.28

1/ Aggregate of local marketing years. 2/ Total foreign and world use adjusted to reflect the differences in world imports and exports. Total domestic includes both domestic use and unreported disappearance. 3/ World imports and exports may not balance due to differences in some countries. 4/ India, Pakistan, Thailand, and Vietnam. 5/ Brazil, Indonesia, Hong Kong, Cote d'Ivoire, Nigeria, Philippines, selected Middle East, and the EU-27. 6/ Trade excludes intra-trade. 7/ Selected Middle East includes Iran, Iraq, and Saudi Arabia. 8/ Central American and Caribbean countries.



## WASDE - 498 - 25

**World Rice Supply and Use (Milled Basis) 1/ (Cont'd.)**  
**(Million Metric Tons)**

<b>2011/12 Proj.</b>		<b>Beginning Stocks</b>	<b>Production</b>	<b>Imports</b>	<b>Total /2 Domestic</b>	<b>Exports</b>	<b>Ending Stocks</b>
World 3/	Aug	96.87	456.25	30.04	455.19	31.80	97.93
	Sep	96.29	458.38	30.02	456.02	31.86	98.65
United States	Aug	1.59	6.04	0.57	4.02	3.11	1.07
	Sep	1.51	6.13	0.60	4.03	2.99	1.23
Total Foreign	Aug	95.29	450.21	29.47	451.18	28.69	96.86
	Sep	94.78	452.25	29.41	451.99	28.87	97.42
Major Exporters 4/	Aug	30.34	149.98	0.60	126.25	21.80	32.87
	Sep	29.83	149.98	0.60	126.25	21.80	32.36
India	Aug	21.80	97.00	0.00	93.00	3.50	22.30
	Sep	21.80	97.00	0.00	93.00	3.50	22.30
Pakistan	Aug	0.40	6.80	0.00	2.80	3.90	0.50
	Sep	0.40	6.80	0.00	2.80	3.90	0.50
Thailand	Aug	6.06	20.75	0.10	10.90	8.00	8.01
	Sep	6.06	20.75	0.10	10.90	8.00	8.01
Vietnam	Aug	2.07	25.43	0.50	19.55	6.40	2.05
	Sep	1.57	25.43	0.50	19.55	6.40	1.55
Major Importers 5/	Aug	12.09	62.58	12.54	75.94	0.96	10.31
	Sep	12.02	63.62	12.44	76.07	1.14	10.87
Brazil	Aug	1.15	7.90	0.60	8.40	0.60	0.65
	Sep	1.06	8.84	0.50	8.50	0.78	1.12
EU-27 6/	Aug	0.96	1.90	1.17	2.80	0.35	0.88
	Sep	0.99	1.90	1.17	2.83	0.35	0.88
Indonesia	Aug	6.84	37.30	1.40	39.55	0.00	5.99
	Sep	6.84	37.30	1.40	39.55	0.00	5.99
Nigeria	Aug	0.47	2.70	1.95	4.65	0.00	0.47
	Sep	0.47	2.70	1.95	4.65	0.00	0.47
Philippines	Aug	1.77	10.80	2.20	13.35	0.00	1.42
	Sep	1.76	10.90	2.20	13.35	0.00	1.51
Sel. Mideast 7/	Aug	0.85	1.61	3.85	5.47	0.00	0.85
	Sep	0.85	1.61	3.85	5.47	0.00	0.85
Selected Other							
Burma	Aug	0.20	11.00	0.00	10.25	0.80	0.15
	Sep	0.20	11.00	0.00	10.25	0.80	0.15
C. Amer & Carib 8/	Aug	0.39	1.69	1.46	3.13	0.00	0.40
	Sep	0.40	1.69	1.46	3.14	0.00	0.40
China	Aug	42.57	138.00	0.48	136.50	0.60	43.95
	Sep	42.57	139.00	0.48	137.00	0.60	44.45
Egypt	Aug	0.16	4.70	0.02	3.80	0.50	0.58
	Sep	0.16	4.70	0.02	3.80	0.50	0.58
Japan	Aug	2.79	7.68	0.70	8.25	0.15	2.77
	Sep	2.79	7.68	0.70	8.25	0.15	2.77
Mexico	Aug	0.15	0.13	0.73	0.87	0.00	0.14
	Sep	0.15	0.13	0.73	0.87	0.00	0.14
South Korea	Aug	1.28	4.24	0.35	4.80	0.00	1.07
	Sep	1.28	4.24	0.35	4.80	0.00	1.07

1/ Aggregate of local marketing years. 2/ Total foreign and world use adjusted to reflect the differences in world imports and exports. Total domestic includes both domestic use and unreported disappearance. 3/ World imports and exports may not balance due to differences in some countries. 4/ India, Pakistan, Thailand, and Vietnam. 5/ Brazil, Indonesia, Hong Kong, Cote d'Ivoire, Nigeria, Philippines, selected Middle East, and the EU-27. 6/ Trade excludes intra-trade. 7/ Selected Middle East includes Iran, Iraq, and Saudi Arabia. 8/ Central American and Caribbean countries.

## WASDE - 498 - 26

**World Cotton Supply and Use 1/  
(Million 480-Pound Bales)**

<b>2009/10</b>	Beginning Stocks	Production	Imports	Domestic Use	Exports	Loss /2	Ending Stocks
World	60.55	101.38	36.24	118.89	35.57	-0.16	43.89
United States	6.34	12.19	3/	3.55	12.04	-0.01	2.95
Total Foreign	54.22	89.20	36.24	115.34	23.53	-0.15	40.94
Major Exporters 4/	21.13	41.88	1.40	29.06	20.13	-0.26	15.48
Central Asia 5/	3.37	6.00	3/	1.70	5.86	0.00	1.82
Afr. Fr. Zone 6/	0.75	2.22	3/	0.18	2.27	0.00	0.52
S. Hemis 7/	7.43	9.20	0.37	5.66	4.90	-0.28	6.72
Australia	0.98	1.78	3/	0.04	2.12	-0.15	0.75
Brazil	4.99	5.45	0.15	4.40	1.99	-0.15	4.35
India	8.92	23.00	0.48	19.85	6.55	0.00	6.00
Major Importers 8/	31.30	44.93	32.27	82.16	2.26	0.11	23.97
Mexico	0.76	0.42	1.39	1.90	0.08	0.03	0.58
China	22.37	32.00	10.90	50.00	0.02	0.00	15.25
EU-27 9/	0.66	1.06	0.94	1.03	1.06	0.05	0.52
Turkey	1.65	1.75	4.39	5.80	0.15	-0.08	1.93
Pakistan	3.46	9.60	1.57	10.80	0.73	0.03	3.08
Indonesia	0.35	0.03	2.20	2.05	0.02	0.05	0.46
Thailand	0.29	3/	1.81	1.78	0.01	0.03	0.29
Bangladesh	0.70	0.05	3.80	3.80	0.00	0.01	0.74
Vietnam	0.26	0.02	1.69	1.60	0.00	0.00	0.37
<b>2010/11 Est.</b>							
World	43.89	114.56	35.33	114.39	35.38	0.03	43.97
United States	2.95	18.10	0.01	3.90	14.38	0.18	2.60
Total Foreign	40.94	96.45	35.32	110.49	21.01	-0.15	41.37
Major Exporters 4/	15.48	50.45	1.91	29.89	17.58	-0.26	20.63
Central Asia 5/	1.82	6.54	0.01	1.91	4.48	0.00	1.98
Afr. Fr. Zone 6/	0.52	2.29	3/	0.18	2.05	0.00	0.57
S. Hemis 7/	6.72	14.89	0.88	5.73	5.50	-0.28	11.52
Australia	0.75	4.20	3/	0.04	2.51	-0.15	2.55
Brazil	4.35	8.50	0.70	4.40	2.00	-0.15	7.31
India	6.00	25.40	0.45	20.50	5.10	0.00	6.25
Major Importers 8/	23.97	43.29	30.90	76.50	2.35	0.11	19.20
Mexico	0.58	0.71	1.20	1.65	0.35	0.03	0.46
China	15.25	30.50	11.98	46.00	0.12	0.00	11.60
EU-27 9/	0.52	1.06	1.05	1.06	1.04	0.05	0.48
Turkey	1.93	2.10	3.35	5.60	0.15	-0.08	1.71
Pakistan	3.08	8.80	1.45	10.25	0.50	0.03	2.56
Indonesia	0.46	0.03	2.00	2.00	0.02	0.05	0.42
Thailand	0.29	3/	1.75	1.70	0.00	0.03	0.32
Bangladesh	0.74	0.06	3.50	3.60	0.00	0.01	0.69
Vietnam	0.37	0.02	1.65	1.70	0.00	0.00	0.34

1/ Marketing year beginning August 1. Totals may not add exactly and trade may not balance due to rounding and other factors.  
2/ Generally reflects cotton lost or destroyed in the marketing channel; for Australia, Brazil, China, and the United States, reflects the difference between implicit stocks based on supply less total use and indicated ending stocks. 3/ Less than 5,000 bales. 4/ Includes Egypt and Syria in addition to the countries and regions listed. 5/ Azerbaijan, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, and Uzbekistan. 6/ Benin, Burkino Faso, Cameroon, Central African Republic, Chad, Cote d'Ivoire, Mali, Niger, Senegal, and Togo. 7/ Argentina, Australia, Brazil, Paraguay, South Africa, Tanzania, and Zimbabwe. 8/ In addition to the countries and regions listed, includes Hong Kong, Japan, Russia, South Korea, and Taiwan. 9/ Includes intra-EU trade.

## WASDE - 498 - 27

**World Cotton Supply and Use 1/  
(Million 480-Pound Bales)**

<b>2011/12 Proj.</b>		Beginning Stocks	Production	Imports	Domestic Use	Exports	Loss /2	Ending Stocks
World	Aug	44.99	122.71	37.58	115.18	37.59	-0.14	52.66
	Sep	43.97	122.96	37.31	115.22	37.30	-0.19	51.91
United States	Aug	2.85	16.55	0.01	3.80	12.30	0.01	3.30
	Sep	2.60	16.56	0.01	3.80	12.00	-0.03	3.40
Total Foreign	Aug	42.14	106.16	37.58	111.38	25.29	-0.15	49.36
	Sep	41.37	106.41	37.30	111.42	25.30	-0.15	48.51
Major Exporters 4/	Aug	21.55	54.10	1.29	30.18	21.79	-0.26	25.22
	Sep	20.63	53.80	1.29	30.18	21.79	-0.26	24.00
Central Asia 5/	Aug	1.98	6.98	0.01	1.91	4.87	0.00	2.19
	Sep	1.98	6.68	0.01	1.91	4.57	0.00	2.19
Afr. Fr. Zone 6/	Aug	0.57	2.78	3/	0.18	2.41	0.00	0.75
	Sep	0.57	2.78	3/	0.18	2.41	0.00	0.75
S. Hemis 7/	Aug	11.44	15.68	0.26	5.97	9.09	-0.28	12.59
	Sep	11.52	15.68	0.26	5.97	8.89	-0.28	12.87
Australia	Aug	2.46	4.50	3/	0.04	4.30	-0.15	2.77
	Sep	2.55	4.50	3/	0.04	4.20	-0.15	2.96
Brazil	Aug	7.30	8.70	0.10	4.60	3.70	-0.15	7.95
	Sep	7.31	8.70	0.10	4.60	3.60	-0.15	8.06
India	Aug	7.25	27.00	0.50	20.50	5.00	0.00	9.25
	Sep	6.25	27.00	0.50	20.50	5.50	0.00	7.75
Major Importers 8/	Aug	19.06	49.07	34.00	77.10	2.41	0.11	22.51
	Sep	19.20	49.62	33.69	77.16	2.41	0.11	22.83
Mexico	Aug	0.49	1.10	1.10	1.80	0.25	0.03	0.62
	Sep	0.46	1.15	1.10	1.80	0.25	0.03	0.64
China	Aug	11.62	33.00	15.00	46.00	0.05	0.00	13.57
	Sep	11.60	34.00	14.50	46.00	0.05	0.00	14.05
EU-27 9/	Aug	0.48	1.65	0.98	1.05	1.36	0.05	0.64
	Sep	0.48	1.65	0.98	1.05	1.36	0.05	0.64
Turkey	Aug	1.56	2.90	3.40	5.90	0.15	-0.08	1.89
	Sep	1.71	2.90	3.10	5.80	0.15	-0.08	1.84
Pakistan	Aug	2.56	10.30	1.10	10.30	0.45	0.03	3.18
	Sep	2.56	9.80	1.45	10.30	0.45	0.03	3.03
Indonesia	Aug	0.39	0.03	2.00	1.90	0.02	0.05	0.45
	Sep	0.42	0.03	2.20	2.10	0.02	0.05	0.47
Thailand	Aug	0.32	3/	1.73	1.70	0.00	0.03	0.32
	Sep	0.32	3/	1.73	1.70	0.00	0.03	0.32
Bangladesh	Aug	0.69	0.07	3.70	3.70	0.00	0.01	0.75
	Sep	0.69	0.07	3.70	3.70	0.00	0.01	0.75
Vietnam	Aug	0.34	0.02	1.80	1.75	0.00	0.00	0.42
	Sep	0.34	0.02	1.80	1.75	0.00	0.00	0.42

1/ Marketing year beginning August 1. Totals may not add exactly and trade may not balance due to rounding and other factors. 2/ Generally reflects cotton lost or destroyed in the marketing channel; for Australia, Brazil, China, and the United States, reflects the difference between implicit stocks based on supply less total use and indicated ending stocks. 3/ Less than 5,000 bales. 4/ Includes Egypt and Syria in addition to the countries and regions listed. 5/ Azerbaijan, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, and Uzbekistan. 6/ Benin, Burkino Faso, Cameroon, Central African Republic, Chad, Cote d'Ivoire, Mali, Niger, Senegal, and Togo. 7/ Argentina, Australia, Brazil, Paraguay, South Africa, Tanzania, and Zimbabwe. 8/ In addition to the countries and regions listed, includes Hong Kong, Japan, Russia, South Korea, and Taiwan. 9/ Includes intra-EU trade.

## WASDE - 498 - 28

**World Soybean Supply and Use 1/**  
(Million Metric Tons)

2009/10		Beginning Stocks	Production	Imports	Domestic Crush	Domestic Total	Exports	Ending Stocks
World 2/		42.68	260.84	86.73	209.54	238.30	92.59	59.34
United States		3.76	91.42	0.40	47.67	50.67	40.80	4.11
Total Foreign		38.91	169.42	86.33	161.87	187.63	51.80	55.24
Major Exporters 3/		28.75	130.70	0.19	69.53	74.41	47.02	38.23
Argentina		16.59	54.50	0.00	34.13	35.72	13.09	22.28
Brazil		12.04	69.00	0.17	33.70	36.80	28.58	15.84
Major Importers 4/		8.54	17.02	73.54	69.29	84.90	0.24	13.95
China		7.56	14.98	50.34	48.83	59.43	0.18	13.26
EU-27		0.56	0.84	12.30	12.51	13.38	0.04	0.28
Japan		0.18	0.22	3.40	2.37	3.58	0.00	0.22
Mexico		0.04	0.11	3.52	3.58	3.62	0.00	0.05
<b>2010/11 Est.</b>								
World 2/		59.34	264.12	89.28	222.30	252.62	91.30	68.82
United States		4.11	90.61	0.41	44.91	48.31	40.69	6.13
Total Foreign		55.24	173.51	88.87	177.39	204.31	50.61	62.70
Major Exporters 3/		38.23	132.80	0.05	75.85	80.96	44.57	45.55
Argentina		22.28	49.00	0.00	38.00	39.63	8.50	23.15
Brazil		15.84	75.50	0.03	36.00	39.30	29.88	22.18
Major Importers 4/		13.95	17.30	76.33	75.77	92.10	0.28	15.20
China		13.26	15.10	52.00	55.00	65.95	0.20	14.21
EU-27		0.28	1.05	13.10	12.70	13.90	0.05	0.47
Japan		0.22	0.22	3.22	2.23	3.45	0.00	0.21
Mexico		0.05	0.11	3.55	3.62	3.66	0.00	0.05
<b>2011/12 Proj.</b>								
World 2/	Aug	68.42	257.47	95.27	232.11	262.32	97.89	60.95
	Sep	68.82	258.99	95.27	232.09	262.24	98.30	62.55
United States	Aug	6.26	83.17	0.41	44.50	47.52	38.10	4.22
	Sep	6.13	83.97	0.41	44.50	47.51	38.51	4.48
Total Foreign	Aug	62.16	174.30	94.86	187.61	214.81	59.79	56.73
	Sep	62.70	175.02	94.86	187.59	214.73	59.79	58.07
Major Exporters 3/	Aug	45.23	134.00	0.07	78.95	84.20	53.80	41.30
	Sep	45.55	134.00	0.07	78.33	83.58	53.80	42.24
Argentina	Aug	22.85	53.00	0.00	40.00	41.65	11.80	22.40
	Sep	23.15	53.00	0.00	40.00	41.65	11.80	22.70
Brazil	Aug	22.16	73.50	0.05	37.10	40.50	36.50	18.71
	Sep	22.18	73.50	0.05	36.48	39.88	36.50	19.36
Major Importers 4/	Aug	15.13	16.35	80.74	81.72	98.10	0.26	13.86
	Sep	15.20	16.37	80.74	81.72	98.10	0.26	13.95
China	Aug	14.11	14.00	56.50	60.60	71.60	0.20	12.81
	Sep	14.21	14.00	56.50	60.60	71.60	0.20	12.91
EU-27	Aug	0.50	1.20	12.60	12.60	13.80	0.03	0.47
	Sep	0.47	1.22	12.60	12.60	13.80	0.03	0.46
Japan	Aug	0.21	0.22	3.40	2.36	3.59	0.00	0.25
	Sep	0.21	0.22	3.40	2.36	3.59	0.00	0.25
Mexico	Aug	0.05	0.11	3.75	3.80	3.84	0.00	0.07
	Sep	0.05	0.11	3.75	3.80	3.84	0.00	0.07

1/ Data based on local marketing years except Argentina and Brazil which are adjusted to an October-September year. 2/ World imports and exports may not balance due to differences in local marketing years and to time lags between reported exports and imports. Therefore, world supply may not equal world use. 3/ Argentina, Brazil and Paraguay. 4/ Japan, China, and EU, Mexico, and Southeast Asia (includes Indonesia, Malaysia, Philippines, and Thailand).

**World Soybean Meal Supply and Use 1/  
(Million Metric Tons)**

<b>2009/10</b>		Beginning Stocks	Production	Imports	Domestic Total	Exports	Ending Stocks
World 2/		4.39	165.28	53.12	161.09	55.58	6.12
United States		0.21	37.84	0.15	27.80	10.12	0.27
Total Foreign		4.18	127.44	52.97	133.29	45.46	5.84
Major Exporters 3/		2.71	58.73	0.10	16.27	41.05	4.22
Argentina		0.77	26.62	0.00	0.69	24.91	1.79
Brazil		1.84	26.12	0.09	12.84	12.99	2.23
India		0.10	5.99	0.01	2.75	3.15	0.21
Major Importers 4/		0.42	50.17	28.77	77.23	1.71	0.42
EU-27		0.13	9.88	20.73	30.14	0.47	0.13
China		0.00	38.64	0.08	37.55	1.18	0.00
<b>2010/11 Est.</b>							
World 2/		6.12	175.79	57.49	172.63	59.64	7.13
United States		0.27	35.98	0.17	27.90	8.21	0.32
Total Foreign		5.84	139.81	57.32	144.74	51.43	6.81
Major Exporters 3/		4.22	65.08	0.07	17.17	47.25	4.95
Argentina		1.79	29.68	0.00	0.72	28.60	2.15
Brazil		2.23	27.90	0.06	13.45	14.15	2.60
India		0.21	7.50	0.01	3.01	4.50	0.21
Major Importers 4/		0.42	55.41	31.67	85.65	1.15	0.69
EU-27		0.13	10.02	22.90	32.25	0.50	0.30
China		0.00	43.56	0.30	43.26	0.60	0.00
<b>2011/12 Proj.</b>							
World 2/	Aug	6.84	183.10	58.45	180.51	60.95	6.93
	Sep	7.13	183.03	58.45	180.49	60.95	7.17
United States	Aug	0.27	35.28	0.15	27.67	7.76	0.27
	Sep	0.32	35.23	0.15	27.67	7.76	0.27
Total Foreign	Aug	6.57	147.82	58.30	152.84	53.19	6.66
	Sep	6.81	147.79	58.30	152.83	53.19	6.89
Major Exporters 3/	Aug	4.70	66.98	0.06	17.91	48.97	4.86
	Sep	4.95	66.96	0.06	17.90	48.97	5.09
Argentina	Aug	2.15	31.21	0.00	0.74	30.22	2.40
	Sep	2.15	31.21	0.00	0.74	30.22	2.40
Brazil	Aug	2.35	28.75	0.05	13.95	14.85	2.35
	Sep	2.60	28.25	0.05	13.95	14.35	2.60
India	Aug	0.21	7.03	0.01	3.23	3.90	0.11
	Sep	0.21	7.50	0.01	3.21	4.40	0.10
Major Importers 4/	Aug	0.69	59.85	32.95	91.55	1.20	0.74
	Sep	0.69	59.85	32.95	91.55	1.20	0.74
EU-27	Aug	0.30	9.93	23.70	33.13	0.45	0.35
	Sep	0.30	9.93	23.70	33.13	0.45	0.35
China	Aug	0.00	48.00	0.30	47.60	0.70	0.00
	Sep	0.00	48.00	0.30	47.60	0.70	0.00

1/ Data based on local marketing years except for Argentina and Brazil which are adjusted to an October-September year. 2/ World imports and exports may not balance due to differences in local marketing years and to time lags between reported exports and imports. Therefore, world supply may not equal world use. 3/ Argentina, Brazil, and India. 4/ Eastern Europe, China, EU, and Southeast Asia (includes Indonesia, Malaysia, Philippines, and Thailand).

**World Soybean Oil Supply and Use 1/  
(Million Metric Tons)**

<b>2009/10</b>		<b>Beginning Stocks</b>	<b>Production</b>	<b>Imports</b>	<b>Domestic Total</b>	<b>Exports</b>	<b>Ending Stocks</b>
World 2/		3.12	38.89	8.76	38.32	9.26	3.19
United States		1.30	8.90	0.05	7.17	1.52	1.55
Total Foreign		1.82	30.00	8.71	31.15	7.74	1.64
Major Exporters 3/		0.55	15.23	0.58	9.38	6.28	0.69
Argentina		0.08	6.48	0.00	1.93	4.45	0.18
Brazil		0.24	6.47	0.04	5.06	1.45	0.23
EU-27		0.23	2.28	0.54	2.40	0.38	0.28
Major Importers 4/		0.59	10.07	3.14	13.23	0.08	0.49
China		0.48	8.73	1.51	10.44	0.08	0.21
India		0.10	1.34	1.60	2.76	0.00	0.28
Pakistan		0.01	0.00	0.03	0.04	0.00	0.00
<b>2010/11 Est.</b>							
World 2/		3.19	41.59	9.13	40.93	9.94	3.03
United States		1.55	8.65	0.07	7.53	1.45	1.29
Total Foreign		1.64	32.94	9.06	33.40	8.49	1.74
Major Exporters 3/		0.69	16.49	0.95	10.46	7.05	0.63
Argentina		0.18	7.27	0.00	2.28	5.00	0.17
Brazil		0.23	6.91	0.00	5.25	1.65	0.25
EU-27		0.28	2.32	0.95	2.93	0.40	0.21
Major Importers 4/		0.49	11.53	2.54	13.99	0.05	0.52
China		0.21	9.84	1.55	11.35	0.05	0.20
India		0.28	1.69	0.95	2.60	0.00	0.32
Pakistan		0.00	0.00	0.04	0.04	0.00	0.00
<b>2011/12 Proj.</b>							
World 2/	Aug	3.00	43.24	8.67	43.16	9.30	2.47
	Sep	3.03	43.24	8.67	43.10	9.35	2.49
United States	Aug	1.28	8.47	0.08	8.19	0.75	0.89
	Sep	1.29	8.47	0.08	8.05	0.82	0.97
Total Foreign	Aug	1.73	34.78	8.59	34.97	8.55	1.57
	Sep	1.74	34.78	8.59	35.05	8.54	1.51
Major Exporters 3/	Aug	0.70	17.03	0.85	10.73	7.14	0.71
	Sep	0.63	16.91	0.85	10.66	7.13	0.60
Argentina	Aug	0.20	7.61	0.00	2.47	5.13	0.20
	Sep	0.17	7.61	0.00	2.47	5.13	0.17
Brazil	Aug	0.29	7.12	0.00	5.48	1.66	0.28
	Sep	0.25	7.00	0.00	5.41	1.65	0.20
EU-27	Aug	0.21	2.30	0.85	2.79	0.35	0.23
	Sep	0.21	2.30	0.85	2.79	0.35	0.23
Major Importers 4/	Aug	0.45	12.42	2.44	14.94	0.04	0.32
	Sep	0.52	12.54	2.44	15.09	0.04	0.37
China	Aug	0.18	10.85	1.60	12.35	0.04	0.23
	Sep	0.20	10.85	1.60	12.35	0.04	0.26
India	Aug	0.27	1.57	0.80	2.55	0.00	0.09
	Sep	0.32	1.69	0.80	2.70	0.00	0.11
Pakistan	Aug	0.00	0.00	0.04	0.04	0.00	0.00
	Sep	0.00	0.00	0.04	0.04	0.00	0.00

1/ Data based on local marketing years except for Argentina and Brazil which are adjusted to an October-September year. 2/ World imports and exports may not balance due to differences in local marketing years and to time lags between reported exports and imports. Therefore, world supply may not equal world use. 3/ Argentina, Brazil and EU. 4/ India, China and Pakistan.

## WASDE - 498 - 31

## U.S. Quarterly Animal Product Production 1/

Year and Quarter		Beef	Pork	Red Meat 2/	Broiler	Turkey	Total Poultry 3/	Red Meat & Poultry	Egg	Milk
		<i>Million Pounds</i>							<i>Mil doz</i>	<i>Bil lbs</i>
2010	III	6,768	5,401	12,242	9,496	1,415	11,049	23,291	1,916	48.1
	IV	6,741	6,126	12,944	9,484	1,506	11,115	24,059	1,933	47.5
	Annual	26,304	22,437	49,039	36,911	5,643	43,058	92,097	7,622	192.8
2011	I	6,411	5,720	12,200	9,291	1,402	10,814	23,014	1,889	48.4
	II	6,559	5,371	12,002	9,501	1,471	11,104	23,106	1,909	50.4
	III*	6,750	5,460	12,279	9,400	1,420	10,960	23,239	1,915	48.6
	IV*	6,500	6,065	12,637	9,200	1,485	10,815	23,452	1,915	48.3
	Annual									
	Aug Proj.	26,110	22,661	49,053	37,391	5,778	43,692	92,745	7,627	195.6
Sep Proj.	26,220	22,616	49,118	37,392	5,778	43,693	92,811	7,628	195.7	
2012	I*	6,125	5,740	11,937	9,150	1,375	10,650	22,587	1,865	49.8
	II*	6,330	5,430	11,828	9,350	1,440	10,920	22,748	1,885	51.0
	Annual									
	Aug Proj.	24,975	23,030	48,285	37,775	5,800	44,090	92,375	7,620	198.8
Sep Proj.	25,055	22,945	48,280	37,475	5,735	43,725	92,005	7,600	198.5	

\* Projection.

1/ Commercial production for red meats; federally inspected for poultry meats. 2/ Beef, pork, veal and lamb &amp; mutton. 3/ Broilers, turkeys and mature chicken.

## U.S. Quarterly Prices for Animal Products

Year and Quarter		Steers 2/	Barrows and gilts 3/	Broilers 4/	Turkeys 5/	Eggs 6/	Milk 7/
		<i>Dol./cwt</i>	<i>Dol./cwt</i>	<i>Cents/lb.</i>	<i>Cents/lb.</i>	<i>Cents/doz.</i>	<i>Dol./cwt</i>
2010	III	95.47	60.13	84.5	97.9	93.1	16.80
	IV	100.28	50.11	80.0	103.7	123.2	17.70
	Annual	95.38	55.06	82.9	90.4	106.3	16.29
2011	I	110.07	59.94	77.9	90.2	105.8	18.73
	II	112.79	68.80	82.6	99.9	106.6	20.13
	III*	113-114	70-71	80-81	105-106	112-113	21.70-21.90
	IV*	109-115	60-64	80-84	106-112	115-121	20.10-20.60
	Annual						
	Aug Proj.	111-113	64-66	80-82	100-102	107-110	20.30-20.50
Sep Proj.	111-113	65-66	80-81	100-102	110-112	20.15-20.35	
2012	I*	108-116	61-67	81-87	88-96	103-111	18.35-19.15
	II*	110-120	66-72	82-88	93-101	91-99	17.25-18.25
	Annual						
	Aug Proj.	111-120	62-68	81-88	95-103	100-108	17.80-18.80
Sep Proj.	110-119	62-68	82-88	95-103	100-108	17.80-18.80	

\*Projection. 1/ Simple average of months. 2/ 5-Area, Direct, Total all grades 3/ National Base, Live equiv 51-52% lean. 4/ Wholesale, 12-city average. 5/ 8-16 lbs, hens National. 6/ Grade A large, New York, volume buyers. 7/ Prices received by farmers for all milk.

## WASDE - 498 - 32

## U.S. Meats Supply and Use

		Beginning	Production		Total		Ending	Total	Per Capita	
		stocks	1/	Imports	Supply	Exports	Stocks	Use	2/ 3/	
		<i>Million Pounds /4</i>								
Beef	2010	565	26,414	2,297	29,276	2,299	585	26,392	59.6	
	2011 Proj.	Aug	585	26,220	2,206	29,011	2,713	515	25,783	57.7
		Sep	585	26,330	2,089	29,004	2,710	515	25,779	57.7
	2012 Proj.	Aug	515	25,085	2,475	28,075	2,575	520	24,980	55.4
		Sep	515	25,165	2,410	28,090	2,575	520	24,995	55.5
Pork	2010	525	22,456	859	23,840	4,224	541	19,075	47.7	
	2011 Proj.	Aug	541	22,680	886	24,107	5,012	600	18,495	45.9
		Sep	541	22,635	836	24,012	4,951	600	18,461	45.8
	2012 Proj.	Aug	600	23,049	885	24,534	5,135	600	18,799	46.3
		Sep	600	22,964	825	24,389	5,135	600	18,654	45.9
Total Red Meat 5/	2010	1,114	49,183	3,322	53,619	6,539	1,145	45,935	108.6	
	2011 Proj.	Aug	1,145	49,198	3,262	53,605	7,743	1,132	44,730	104.9
		Sep	1,145	49,263	3,099	53,507	7,679	1,132	44,696	104.8
	2012 Proj.	Aug	1,132	48,429	3,538	53,099	7,724	1,137	44,238	103.0
		Sep	1,132	48,424	3,413	52,969	7,724	1,137	44,108	102.6
Broiler	2010	616	36,516	107	37,239	6,765	773	29,701	82.3	
	2011 Proj.	Aug	773	36,991	105	37,869	6,480	700	30,689	84.3
		Sep	773	36,992	104	37,869	6,464	700	30,705	84.3
	2012 Proj.	Aug	700	37,371	104	38,175	6,700	700	30,775	83.8
		Sep	700	37,074	104	37,878	6,700	700	30,478	83.0
Turkey	2010	262	5,569	25	5,856	582	192	5,082	16.4	
	2011 Proj.	Aug	192	5,702	20	5,914	655	200	5,059	16.2
		Sep	192	5,702	21	5,915	656	200	5,059	16.2
	2012 Proj.	Aug	200	5,724	20	5,944	620	210	5,114	16.2
		Sep	200	5,660	20	5,880	620	210	5,050	16.0
Total Poultry 6/	2010	880	42,589	136	43,605	7,426	969	35,209	100.0	
	2011 Proj.	Aug	969	43,216	129	44,314	7,222	904	36,188	101.9
		Sep	969	43,217	128	44,314	7,205	904	36,205	101.9
	2012 Proj.	Aug	904	43,609	128	44,641	7,410	914	36,317	101.4
		Sep	904	43,248	128	44,280	7,410	914	35,956	100.4
Red Meat & Poultry	2010	1,994	91,772	3,458	97,224	13,965	2,114	81,144	208.7	
	2011 Proj.	Aug	2,114	92,413	3,391	97,918	14,965	2,036	80,917	206.7
		Sep	2,114	92,479	3,227	97,821	14,884	2,036	80,901	206.7
	2012 Proj.	Aug	2,036	92,039	3,666	97,741	15,134	2,051	80,556	204.4
		Sep	2,036	91,673	3,541	97,250	15,134	2,051	80,065	203.0

1/ Total including farm production for red meats and, for poultry, federally inspected plus non-federally inspected, less condemnations. 2/ Pounds, retail-weight basis. 3/ Population source: Dept. of Commerce, Census Bureau. 4/ Carcass weight for red meats and certified ready-to-cook weight for poultry. 5/ Beef, pork, veal, lamb and mutton. 6/ Broilers, turkeys and mature chicken.



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## U.S. Egg Supply and Use

	2009	2010	2011 Proj.	2011 Proj.	2012 Proj.	2012 Proj.
			Aug	Sep	Aug	Sep
Eggs	<i>Million Dozen</i>					
Supply						
Beginning Stocks	17.2	18.0	19.3	19.3	20.0	20.0
Production	7,546.1	7,622.0	7,626.5	7,627.5	7,620.0	7,600.0
Imports	10.5	11.8	24.1	23.4	24.0	24.0
Total Supply	7,573.8	7,651.8	7,669.9	7,670.2	7,664.0	7,644.0
Use						
Exports	242.2	258.4	282.0	279.2	250.0	250.0
Hatching Use	955.2	982.7	963.2	953.2	975.0	955.0
Ending Stocks	18.0	19.3	20.0	20.0	19.0	19.0
Disappearance						
Total	6,358.4	6,391.4	6,404.7	6,417.8	6,420.0	6,420.0
Per Capita (number)	248.2	247.3	245.8	246.3	244.3	244.3

## U.S. Milk Supply and Use

	2009	2010	2011 Proj.	2011 Proj.	2012 Proj.	2012 Proj.
			Aug	Sep	Aug	Sep
Milk	<i>Billion Pounds</i>					
Production	189.3	192.8	195.6	195.7	198.8	198.5
Farm Use	1.0	1.0	1.0	1.0	1.0	1.0
Fat Basis Supply						
Beg. Commercial Stocks	10.1	11.3	10.9	10.9	11.4	11.4
Marketings	188.3	191.8	194.6	194.8	197.8	197.6
Imports	5.6	4.1	3.2	3.2	3.2	3.2
Total Cml. Supply	204.0	207.2	208.8	208.8	212.4	212.2
Fat Basis Use						
Commercial Exports	4.5	8.3	9.0	9.2	8.7	8.6
Ending Commercial Stks	11.3	10.9	11.4	11.4	11.6	11.5
CCC Net Removals 1/	0.7	0.2	0.0	0.0	0.0	0.0
Commercial Use 2/	187.3	187.8	188.4	188.2	192.2	192.0
Skim-solid Basis Supply						
Beg. Commercial Stocks	10.9	11.3	12.3	12.3	12.3	12.2
Marketings	188.3	191.8	194.6	194.8	197.8	197.6
Imports	5.5	4.8	4.8	5.3	4.5	5.1
Total Cml. Supply	204.7	208.0	211.7	212.3	214.7	214.9
Skim-solid Basis Use						
Commercial Exports	22.3	32.1	32.2	32.6	32.3	32.3
Ending Commercial Stks	11.3	12.3	12.3	12.2	12.1	12.0
CCC Net Removals 1/	2.9	0.0	0.0	0.0	0.0	0.0
Commercial Use 2/	168.7	164.0	167.2	167.5	170.2	170.6
	<i>Million Pounds</i>					
CCC product net removals 1/						
Butter	30	8	0	0	0	0
Cheese	3	0	0	0	0	0
Nonfat Dry Milk	248	0	0	0	0	0
Dry Whole Milk	0	0	0	0	0	0

Note: Totals may not add due to rounding. 1/ Includes products exported under the Dairy Export Incentive Program. 2/ Domestic commercial use only. The years 2009 and 2010 are adjusted for the Barter Program.

## WASDE - 498 - 34

## U.S. Dairy Prices

	2009	2010	2011 Proj. Aug	2011 Proj. Sep	2012 Proj. Aug	2012 Proj. Sep
Product Prices 1/			<i>Dollars Per Pound</i>			
Cheese	1.2963	1.5226	1.855- 1.875	1.825- 1.845	1.670- 1.770	1.670- 1.770
Butter	1.2094	1.7020	1.955- 1.995	1.955- 1.995	1.615- 1.745	1.615- 1.745
Nonfat Dry Milk	0.9222	1.1687	1.500- 1.520	1.505- 1.525	1.370- 1.440	1.375- 1.445
Dry Whey	0.2584	0.3716	0.480- 0.500	0.505- 0.525	0.410- 0.440	0.415- 0.445
			<i>Dollars Per Cwt</i>			
Milk Prices 2/						
Class III	11.36	14.41	18.40- 18.60	18.25- 18.45	16.10- 17.10	16.10- 17.10
Class IV	10.89	15.09	19.05- 19.35	19.05- 19.35	16.45- 17.55	16.50- 17.60
All Milk 3/	12.83	16.29	20.30- 20.50	20.15- 20.35	17.80- 18.80	17.80- 18.80

1/ Simple average of monthly prices calculated by AMS from NASS weekly average dairy product prices for class price computations. 2/ Annual Class III and Class IV prices are the simple averages of monthly minimum Federal order milk prices paid by regulated plants for milk used in the respective classes. All milk price is the simple average of monthly prices received by farmers for milk at average test. 3/ Does not reflect any deductions from producers as authorized by legislation.

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Note: Tables on pages 35-37 present a record of the September 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 2.1 percent. Chances are 9 out of 10 (90% confidence level) that the difference will not exceed 3.6 percent. The average difference between the September projection and the final estimate is 9.3 million tons, ranging from 0.9 million to 30.7 million tons. The September projection has been below the estimate 19 times and above 11 times.

## Reliability of September Projections

	Differences between forecast and final estimate						
	Root mean square error	90 percent confidence interval	Average			Years	
Percent			Million Metric Tons	Smallest	Largest	Below Final	Above Final
<b>WHEAT</b>							
Production							
World	2.1	3.6	9.3	0.9	30.7	19	11
U.S.	1.8	3.1	0.9	0.1	2.5	12	18
Foreign	2.4	4.1	9.2	1.0	30.9	20	10
Exports							
World	5.6	9.4	5.4	0.3	14.5	22	8
U.S.	10.2	17.4	2.6	0.2	10.0	14	16
Foreign	6.9	11.7	4.8	0.2	14.1	21	9
Domestic Use							
World	1.8	3.0	7.5	0.3	23.4	18	12
U.S.	6.8	11.6	1.8	0.0	3.7	11	19
Foreign	1.7	2.9	7.2	0.2	21.0	21	9
Ending Stocks							
World	8.9	15.1	10.0	1.5	29.6	23	7
U.S.	15.7	26.6	3.0	0.6	12.4	15	15
Foreign	9.8	16.7	8.9	0.5	27.1	22	8
<b>COARSE GRAINS 2/</b>							
Production							
World	2.2	3.7	15.3	0.2	50.6	23	7
U.S.	4.7	7.9	8.7	0.2	26.0	20	10
Foreign	2.3	3.9	12.3	1.0	29.6	22	8
Exports							
World	6.4	10.9	5.5	0.1	16.5	20	10
U.S.	16.0	27.2	7.1	0.4	19.1	12	18
Foreign	13.8	23.4	6.2	0.7	15.3	19	11
Domestic Use							
World	1.5	2.6	10.4	0.4	29.1	16	14
U.S.	4.0	6.8	6.7	0.1	15.8	20	10
Foreign	1.6	2.7	8.7	0.4	22.0	19	11
Ending Stocks							
World	13.2	22.5	16.5	1.8	43.2	23	7
U.S.	23.1	39.3	8.9	1.5	32.2	13	17
Foreign	15.2	25.8	11.6	0.7	25.8	25	5
<b>RICE, milled</b>							
Production							
World	2.5	4.3	6.9	0.4	24.1	24	6
U.S.	4.7	8.0	0.2	0.0	0.5	16	13
Foreign	2.6	4.4	6.8	0.3	24.4	24	6
Exports							
World	9.8	16.6	1.5	0.1	6.8	21	9
U.S.	11.9	20.2	0.2	0.0	0.9	15	13
Foreign	11.0	18.7	1.4	0.1	6.8	21	9
Domestic Use							
World	2.0	3.3	4.5	0.4	22.7	23	7
U.S.	7.0	11.9	0.2	0.0	0.4	14	15
Foreign	2.0	3.4	4.5	0.2	23.1	23	7
Ending Stocks							
World	12.9	22.0	5.1	0.5	14.9	25	5
U.S.	24.2	41.1	0.2	0.0	0.9	16	14
Foreign	14.3	24.2	5.2	0.2	14.7	25	5

1/ Footnotes at end of table.

CONTINUED

## Reliability of September Projections (Continued)

	Differences between forecast and final estimate						
	Root mean square error	90 percent confidence interval	Average	Smallest	Largest	Years Below Final	Years Above Final
<b>SOYBEANS</b>	<i>Percent</i>			<i>Million Metric Tons</i>			
Production							
World	4.6	7.8	6.1	0.4	27.4	19	11
U.S.	5.1	8.7	3.0	0.9	8.3	17	13
Foreign	7.8	13.3	6.2	1.0	29.1	16	14
Exports							
World	7.7	13.1	2.9	0.2	12.5	19	11
U.S.	12.3	20.9	2.4	0.1	7.2	18	12
Foreign	19.7	33.5	2.6	0.0	10.5	12	18
Domestic Use							
World	3.6	6.1	4.5	0.0	15.1	19	11
U.S.	4.4	7.5	1.6	0.1	4.0	19	11
Foreign	4.4	7.4	4.2	0.0	11.2	20	10
Ending Stocks							
World	18.6	31.6	4.2	0.2	13.0	19	11
U.S.	36.2	61.5	2.2	0.2	6.6	9	21
Foreign	21.1	35.8	4.1	0.0	14.7	20	9
<b>COTTON</b>	<i>Million 480-Pound Bales</i>						
Production							
World	4.6	7.9	3.1	0.1	12.6	18	12
U.S.	6.5	11.0	0.9	0.0	2.4	16	13
Foreign	5.3	9.0	2.7	0.0	11.2	18	12
Exports							
World	8.9	15.2	2.0	0.0	9.1	16	14
U.S.	22.7	38.7	1.2	0.1	3.2	16	14
Foreign	11.8	20.0	1.5	0.1	7.8	14	16
Domestic Use							
World	3.9	6.6	2.9	0.1	13.1	13	17
U.S.	8.4	14.3	0.4	0.0	1.3	15	13
Foreign	4.0	6.8	2.8	0.0	12.3	14	15
Ending Stocks							
World	15.1	25.7	5.0	0.3	12.7	20	10
U.S.	35.7	60.7	1.4	0.2	5.1	14	16
Foreign	15.5	26.3	4.3	0.2	13.2	20	10

1/ Marketing years 1981/82 through 2010/11 for grains, soybeans and cotton. Final for grains, soybeans, and cotton is defined as the first November estimate following the marketing year, and for 2010/11 last month's estimate. 2/ Includes corn, sorghum, barley, oats, rye, millet, and mixed grain.

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## Reliability of United States September Projections 1/

	Differences between forecast and final estimate						
	Root mean square error	90 percent confidence interval	Average	Smallest	Largest	Years Below Final	Years Above Final
<b>CORN</b>	<i>Percent</i>		<i>Million Bushels</i>				
Production	4.9	8.3	325	15	885	20	10
Exports	16.6	28.2	255	46	725	11	19
Domestic Use	4.4	7.5	262	15	565	20	10
Ending Stocks	26.8	45.5	331	2	1,321	13	17
<b>SORGHUM</b>							
Production	6.3	10.7	27	0	81	13	16
Exports	20.1	34.1	35	1	115	17	13
Domestic Use	10.9	18.5	34	0	114	14	14
Ending Stocks	50.5	85.7	39	1	155	9	21
<b>BARLEY</b>							
Production	4.9	8.4	12	2	36	12	18
Exports	52.5	89.2	15	0	82	13	14
Domestic Use	9.8	16.7	25	0	72	12	16
Ending Stocks	18.1	30.8	21	0	70	14	15
<b>OATS</b>							
Production	8.9	15.1	13	0	44	5	24
Exports	102.8	174.6	1	0	8	9	11
Domestic Use	5.3	9.0	14	1	39	9	21
Ending Stocks	16.7	28.3	15	2	47	16	14
<b>SOYBEAN MEAL</b>			<i>Thousand Short Tons</i>				
Production	4.1	7.0	1,156	93	2,869	19	11
Exports	14.0	23.9	794	34	2,350	15	15
Domestic Use	3.9	6.6	792	26	3,200	18	12
Ending Stocks	44.7	76.0	61	0	368	11	13
<b>SOYBEAN OIL</b>			<i>Million Pounds</i>				
Production	4.2	7.2	539	26	1,473	17	13
Exports	35.8	60.9	425	0	1,675	15	14
Domestic Use	4.4	7.4	457	86	2,150	18	12
Ending Stocks	32.9	55.8	459	60	1,357	16	14
<b>ANIMAL PROD. 3/</b>			<i>Million Pounds</i>				
Beef	4.4	7.5	901	175	2,486	20	9
Pork	3.0	5.1	367	19	1,315	17	12
Broilers	2.2	3.7	510	49	1,337	19	10
Turkeys	3.8	6.4	132	2	444	19	10
			<i>Million Dozen</i>				
Eggs	1.5	2.6	82	4	188	18	11
			<i>Billion Pounds</i>				
Milk	1.8	3.1	2.1	0.1	7.2	17	12

1/ See pages 35 and 36 for record of reliability for U.S. wheat, rice, soybeans, and cotton. Marketing years 1981/82 through 2010/11 for grains, soybeans, and cotton. Final for grains, soybeans, and cotton is defined as the first November estimate following the marketing year, and for 2010/11 last month's estimate. Calendar years 1995 through 2011 for meats, eggs, and milk. Final for animal products is defined as latest annual production estimate published by NASS for 1995-2010, and for 2011 last month's estimate.

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## Related USDA Reports

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The *WASDE* report incorporates information from a number of statistical reports published by USDA and other government agencies. In turn, the *WASDE* report provides a framework for more detailed reports issued by USDA's Economic Research Service and Foreign Agricultural Service. For more information on how the *WASDE* report is prepared, go to: <http://www.usda.gov/oce/commodity/wasde>.

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## Supply and Demand Database

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The Foreign Agricultural Service publishes Production, Supply, and Demand Online, a comprehensive database of supply and demand balances by commodity for 190 countries and regions at <http://www.fas.usda.gov/psd/online>. Data for grains, oilseeds, and cotton are updated monthly and data for other commodities are updated less frequently.

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## Foreign Production Assessments

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Preliminary foreign production assessments and satellite imagery analysis used to prepare the *WASDE* report are provided by the Production Estimates and Crop Assessment Division (PECAD) of the Foreign Agricultural Service. PECAD is located at [www.pecad.fas.usda.gov/](http://www.pecad.fas.usda.gov/).

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## Metric Conversion Factors

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**1 Hectare = 2.4710 Acres**

**1 Kilogram = 2.20462 Pounds**

<b>Metric-Ton Equivalent</b>	<b>= Domestic Unit</b>	<b>Factor</b>
Wheat & Soybeans	bushels	.027216
Rice	cwt	.045359
Corn, Sorghum, & Rye	bushels	.025401
Barley	bushels	.021772
Oats	bushels	.014515
Sugar	short tons	.907185
Cotton	480-lb bales	.217720



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