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Wheat Outlook

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Lower Food Use Raises Projected 2009/10 Ending Stocks

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The next release is Jan. 14, 2010.

Approved by the World Agricultural Outlook Board.

U.S. wheat ending stocks for 2009/10 are projected 15 million bushels higher this month, reflecting lower expected food use. Food use is projected 15 million bushels lower, based on the latest mill-grind data from the U.S. Census Bureau and indications of 2009 crop quality that suggest higher than normal flour extraction rates again in 2009/10. Higher flour extraction rates reduce the quantity of wheat needed for milling. Food use for 2008/09 is estimated 1 million bushels higher based on the latest revisions to mill-grind data. The marketing-year average farm price projection is unchanged at $4.65 to $5.05 per bushel.

World wheat stocks are projected higher this month, to reach the highest level in 8 years. Increased production in Canada more than offsets reduced production prospects and lower stocks in Australia. Forecast world use is reduced mostly due to lower wheat feed use in the EU-27 and reduced food-use prospects in India.

Domestic Situation and Outlook

Supply and Use for 2009/10

Total supplies for 2009/10, at 2,983 million bushels, are unchanged from November, but up 51 million bushels from 2008/09. Supplies for 2009/10 are up from the previous year as much higher beginning stocks more than offset lower production and projected imports.

Total projected use for 2009/10 is down 15 million bushels month-to-month to 2,083 million bushels, raising projected ending stocks for 2009/10. Projected domestic use is down 15 million bushels from November to 1,208 million bushels, while projected exports are unchanged at 875 million bushels. Total use for 2009/10 is down 192 million bushels from the previous year because of both lower domestic use and lower exports.

Total projected domestic use is down 15 million bushels month-to-month to 940 million bushels because of lower projected food use. Food use is projected lower mostly because of higher than expected flour extraction rates. A high extraction rate means that fewer bushels of wheat need to be milled to produce a given quantity of flour. Also, the Census mill grind report for the third quarter of 2009 reported that flour production for the third quarter of 2009 is down 0.5 percent from the third quarter of 2008. Total feed and residual use, at 190 million bushels, is unchanged month-to-month.

The by-class **food use** changes from November include reductions of 10 million bushels, 5 million bushels, and 2 million bushels, respectively, for hard red winter (HRW), soft red winter (SRW), and hard red spring (HRS). White wheat food use is unchanged, while durum use is raised by 2 million bushels. Durum flour production in the third quarter of 2009 was up 4.7 percent from the third quarter of 2008.

All-wheat **accumulated exports to date** are sharply below last year's pace and the 5-year average. Both HRW and SRW accumulated exports are below the pace of their 5-year averages and especially below last year's pace. The pace last year for these two classes was substantially above their 5-year average. Accumulated HRS exports this year are nearly on pace with last year, but below the 5-year average pace. Accumulated white wheat exports are on pace with the 5-year average, and substantially above last year's pace. Accumulated durum exports sharply exceed both last year's pace and the 5-year average. U.S. exports of durum to the European Union and North Africa are up this year.

Total projected exports for 2009/10, at 875 million bushels, are unchanged from November. Projected 2009/10 exports are down 140 million bushels from 2008/09 as relatively high U.S. prices and strong competition, particularly from the Black Sea exporters, have limited export opportunities for U.S. wheat. The projected 2009/10 exports are down 388 million bushels from 2007/08. Exports in 2007/08 were a 15-year high as adverse weather around the world reduced global production and increased the demand for U.S. wheat. Farmers around the world responded to the high prices that resulted from the tight global stocks-to-use situation in 2007/08, and the resulting additional foreign supplies have steadily reduced the demand for relatively higher priced U.S. wheat.

There are **by-class export changes** from November based on the export pace to date and projected changes with U.S. export competitors. Projected white wheat and durum exports are raised 10 million bushels and 5 million bushels, respectively. HRW and SRW exports are lowered 10 million bushels and 5 million bushels, respectively. HRS exports are unchanged from November.

Projected **ending stocks** for 2009/10 are raised 15 million bushels from November to 900 million bushels. Ending stocks for 2009/10 are 243 million bushels above 2008/09 and 594 million bushels above 2007/08. Ending stocks for 2007/08 were the lowest since the late 1940s. The projected 2009/10 ending stocks are the highest since 1999/00. The month-to-month changes resulted in higher projected ending stocks for HRW, HRS, and SRW. The projected ending stocks for white wheat and durum are lower.

The year-to-year percentage increase in projected all-wheat ending stocks is 37 percent. Projected ending stock increases year-to-year for HRW, HRS, SRW and durum are 51 percent, 81 percent, 3 percent, and 60 percent, respectively. The projected ending stocks for white are down year-to-year by 35 percent.

The projected 2009/10 **farm-price range**, at $4.65 to $5.05 per bushel, is unchanged from November. The 2009/10 price range is considerably below the record $6.78 per bushel for 2008/09.

Winter Wheat Crop Condition

USDA's National Agricultural Statistics Service reported that winter wheat emergence was 93 percent complete by December 6. Emergence was complete or nearly complete in all estimating States except California, Illinois, Missouri, and North Carolina. Emergence is significantly delayed compared to 5-year averages in Missouri, 64 percent compared to 91 percent; North Carolina, 55 percent compared to 72 percent; and Illinois, 87 percent compared to 100 percent. Overall, 63 percent of the winter wheat crop was reported in good to excellent condition.

International Situation and Outlook

World Wheat Production Up This Month

Global wheat production for 2009/10 is forecast up 2.0 million tons this month to 673.9 million. Canada's production is increased 2.5 million tons to 26.5 million, which is still 2.1 million lower than in 2008/09. The increase is based on a Statistics Canada survey that indicated improved harvesting conditions due to favorably sunny and dry late season weather in November, resulting in considerably higher than expected yields that are the third-highest on record. Wheat production is also adjusted upward this month for EU-27 by 0.3 million tons to 138.3 million, following the latest Italian harvest report, which put production at 6.7 million tons. Another small upward change is for Belarus, where wheat output is increased 0.15 million tons to 1.85 million.

The only reduction in wheat production for 2009/10 is made for Australia, down 1.0 million tons to 22.5 million. The Australian Bureau of Agricultural and Resource Economics (ABARE) reduced its forecast this month and other sources confirm problems. Wheat production in New South Wales and Queensland has been revised down. In New South Wales, below-average spring rainfall and warm temperatures followed by frosts reduced wheat yields, while heavy rainfall in late November could have impacted the quality of wheat still to be harvested. In Queensland, insufficient moisture in the main cropping areas had a strong negative effect on yields. Rain and hail affected the wheat crop in Western Australia. South Australia and Victoria are forecast to have higher yields than last year, but recent high temperatures in November in Victoria followed by heavy rains in both States will likely affect wheat quality.

Global wheat production for 2007/08 is adjusted down this month by 0.27 million tons, due to a downward revision to Australian. For 2008/09, global production is lowered 0.72 million tons based on a downward adjustment for Australia (0.56 million tons), for Brazil (0.12 million tons), and for China (0.04 million tons).

World Wheat Use Trimmed, Further Increasing Ending Stocks

Global consumption of wheat in 2009/10 is projected down 1.6 million tons this month to 646.7 million, with reduction in both feed and food use. A 1.0-million-ton reduction in wheat feed use is forecast for EU-27, where poultry production is down in several countries and distillers dried grains with solubles (DDGS) have been increasingly substituted for wheat in animal feed rations. Projected feed use is up in Canada by 0.2 million tons, reflecting increased wheat availability.

In India, wheat food use is forecast down 0.8 million tons to 76.0 million, reflecting sizeable food price increases. Domestic wheat prices have recently surged, approaching record highs and reacting to reduced wheat availability in the open market. The Government of India has procured most of the wheat surplus, and is planning to sell wheat at an above market price. A tiny upward adjustment in food use is made for Belarus.

World wheat ending stocks for 2009/10 keep increasing, as the projection is up again this month by 2.6 million tons to 190.9 million. Increased 2009/10 wheat production and reduced consumption more than compensate for a 1.0-million-ton reduction in beginning stocks that occurr following the downward revision to wheat output in 2007/08 and 2008/09. Ending stocks are forecast up in Canada by 1.8 million tons to 7.7 million, reflecting increased wheat output; in EU-27 by 1.3 million tons to 17.6 million as a result of a 0.3-million-ton production increase and a 1.0-million-ton reduction in wheat feeding; in India by 1.0 million tons to 18.0 million following decreased wheat consumption; in China by 0.47 million tons, because of a drop in wheat exports. A tiny increase in ending stocks is made for Belarus. U.S. stocks are also up this month.

Partly offsetting these increases is an ending stocks reduction of 1.3 million tons for Australia. The decrease results from reduced production in 2007/08, 2008/09, and 2009/10 together totaling 1.8 million tons. These reductions are partly counterbalanced by a 0.5-million-ton decrease in 2009/10 exports. Ending stocks are reduced for Iran by 1.0 million tons to 4.2 million, on lower expected import demand for wheat. A 0.12-million-ton reduction in wheat ending stocks in Brazil follows 2008/09 downward production and stocks revisions.

Wheat Trade Prospects for 2009/10 Slightly Down

World wheat trade in 2009/10 for the July-June marketing year is projected slightly down by 0.65 million tons to 123.9 million. The projected 0.5-million-ton increase to 18.5 million in Canadian exports is offset by a decline in exports for Australia, which is down 0.5 million tons to 15.0 million. Both changes reflect production revisions. China's wheat exports also have been projected down 0.5 million tons to 1.0 million, due to a slower shipping pace. Current domestic wheat prices in China are noticeably above the world level. A small reduction is also projected for Indian exports.

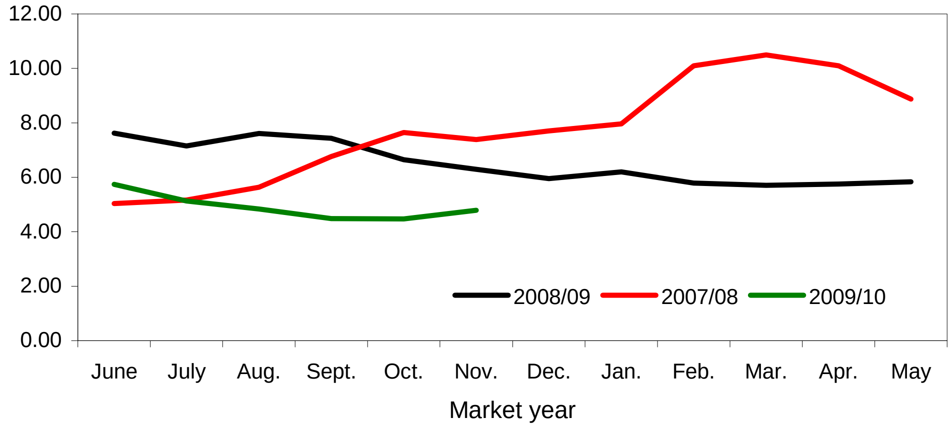
Wheat imports projected for Iran are reduced by 1.0 million tons to reach 5.0 million. The slow pace of imports, which are more than 50 percent lower compared to the previous year, is the result of high wheat output and accumulated stocks. Also, a small 0.1-million-ton increase in Indian imports reflects shipments from Australia. A tiny reduction in wheat imports is projected for Belarus.

U.S. exports for the July-June trade year are unchanged this month at 24.0 million tons (875 million bushels for the June-May local marketing year). While the export shipment pace in the first part of the year has been lagging, the level of outstanding sales, as well as the prospects for exporting to traditional U.S. importers such as Nigeria, Mexico, and Japan, support the current forecast.

Figure 1

All wheat average prices received by farmers

Dollars per bushel

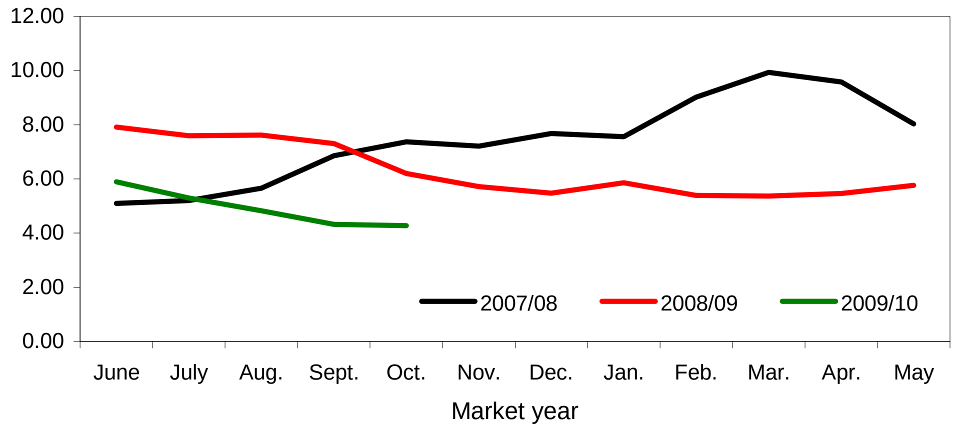


Source: USDA, National Agricultural Statistics Service, *Agricultural Prices* .

Figure 2

Hard red winter wheat average prices received by farmers

Dollars per bushel

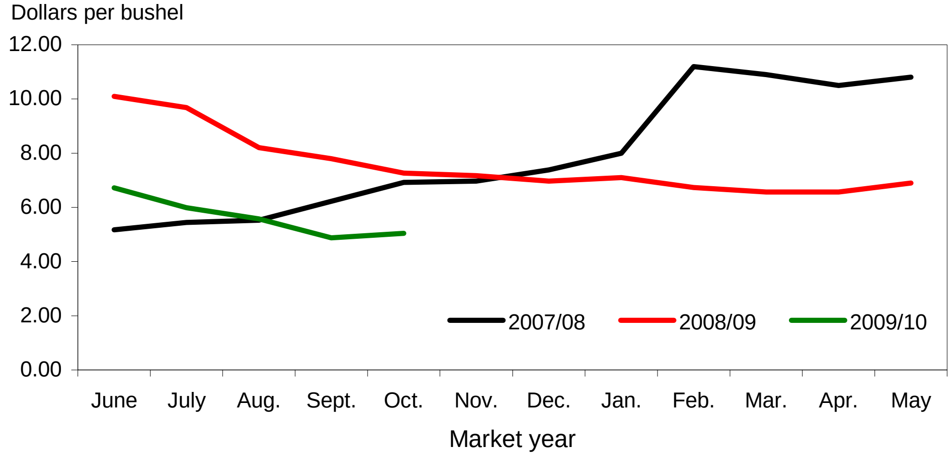


Source: USDA, National Agricultural Statistics Service, *Agricultural Prices* .

Figure 3

Hard red spring wheat average prices received by farmers

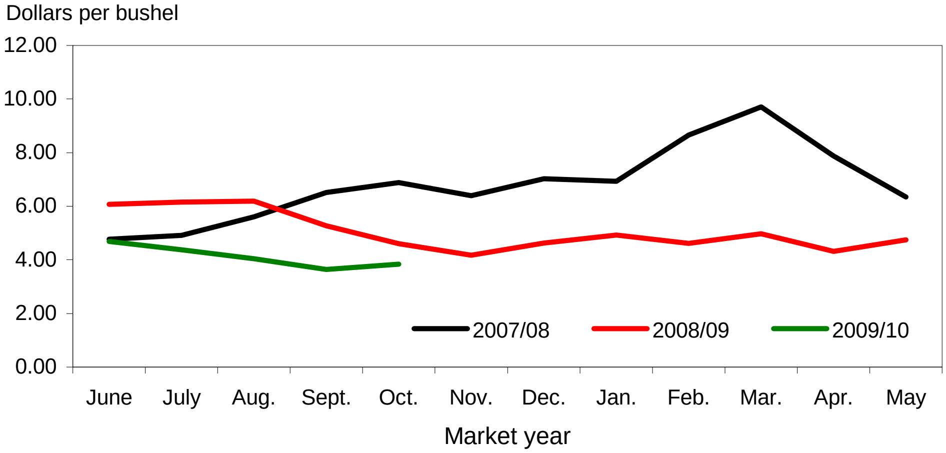
Dollars per bushel



Source: USDA, National Agricultural Statistics Service, *Agricultural Prices* .

Figure 4

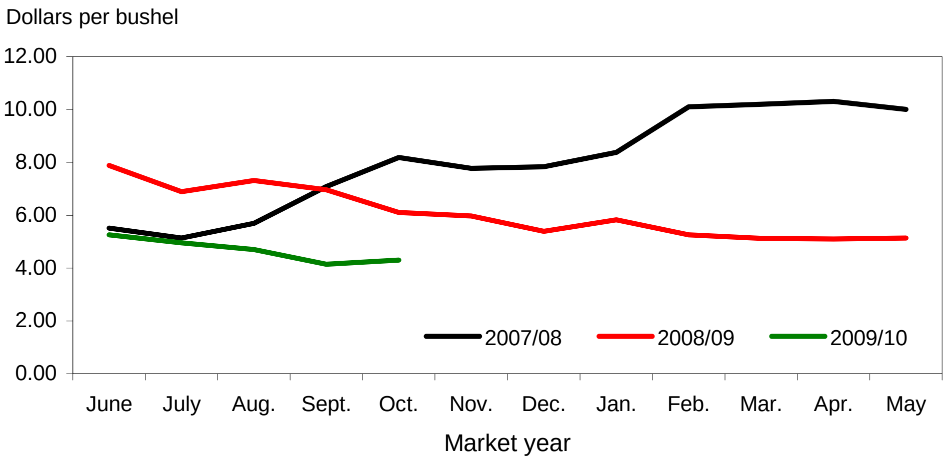
Soft red winter wheat average prices received by farmers



Source: USDA, National Agricultural Statistics Service, *Agricultural Prices* .

Figure 5

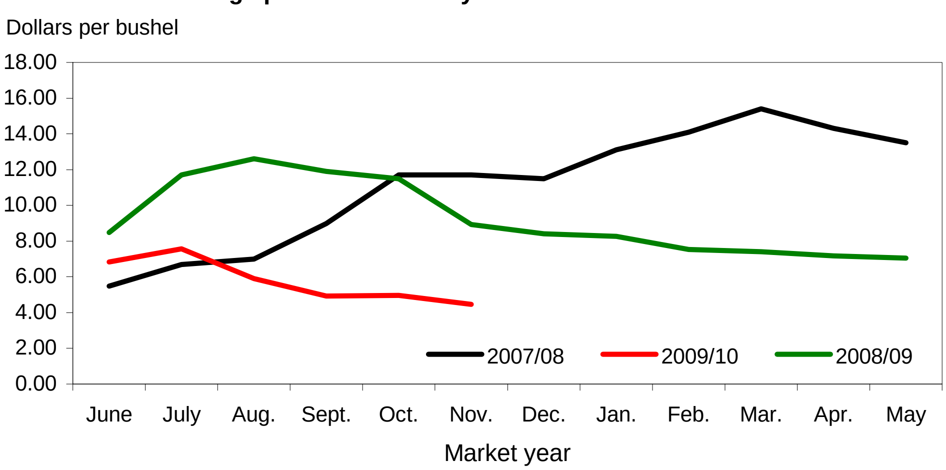
Soft white wheat average prices received by farmers



Source: USDA, National Agricultural Statistics Service, *Agricultural Prices* .

Figure 6

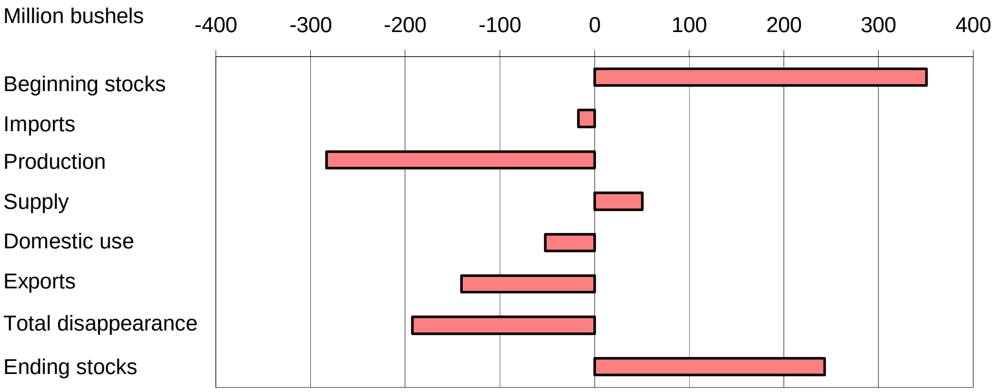
Durum wheat average prices received by farmers



Source: USDA, National Agricultural Statistics Service, *Agricultural Prices* .

Figure 7

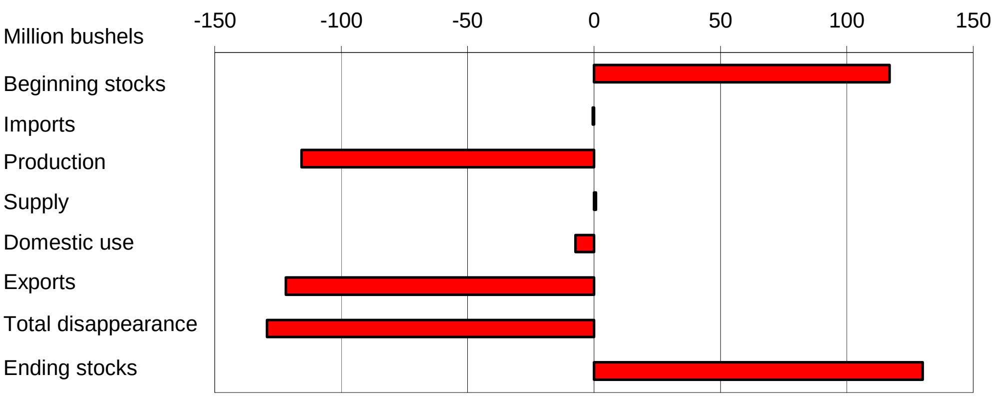
All wheat: U.S. supply and disappearance change from prior market year



Source: USDA, World Agricultural Outlook Board, *World Agricultural Supply and Demand Estimates.*

Figure 8

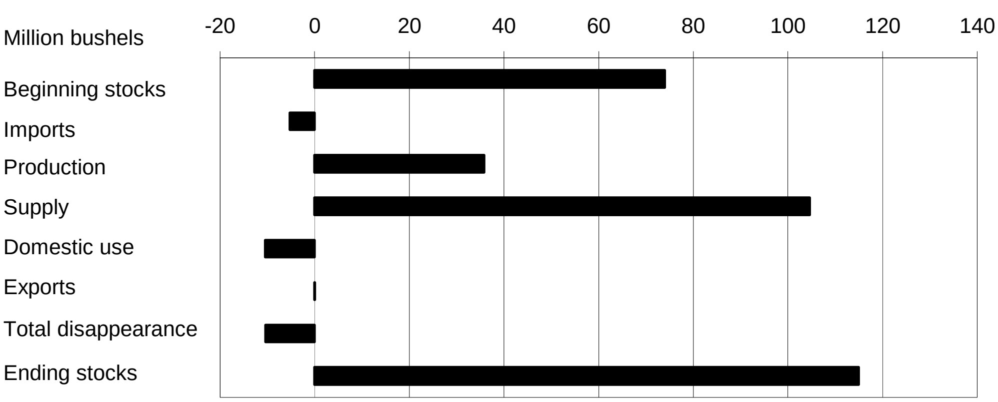
Hard red winter wheat: U.S. supply and disappearance change from prior market year



Source: USDA, World Agricultural Outlook Board, *World Agricultural Supply and Demand Estimates.*

Figure 9

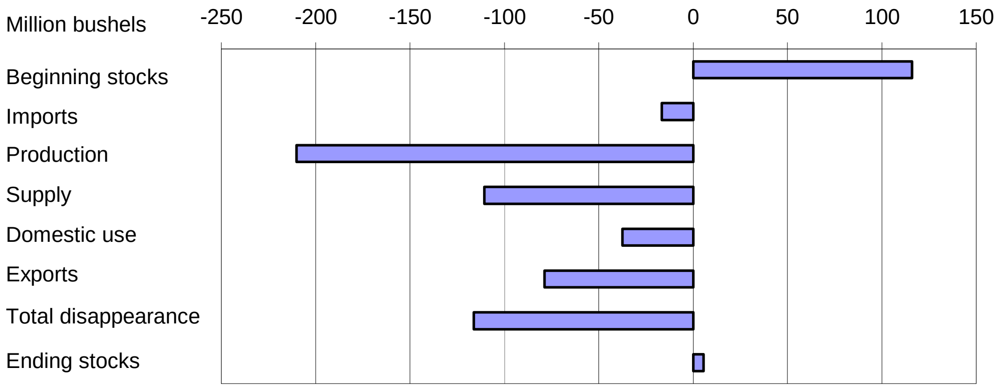
Hard red spring wheat: U.S. supply and disappearance change from prior market year



Source: USDA, World Agricultural Outlook Board, *World Agricultural Supply and Demand Estimates.*

Figure 10

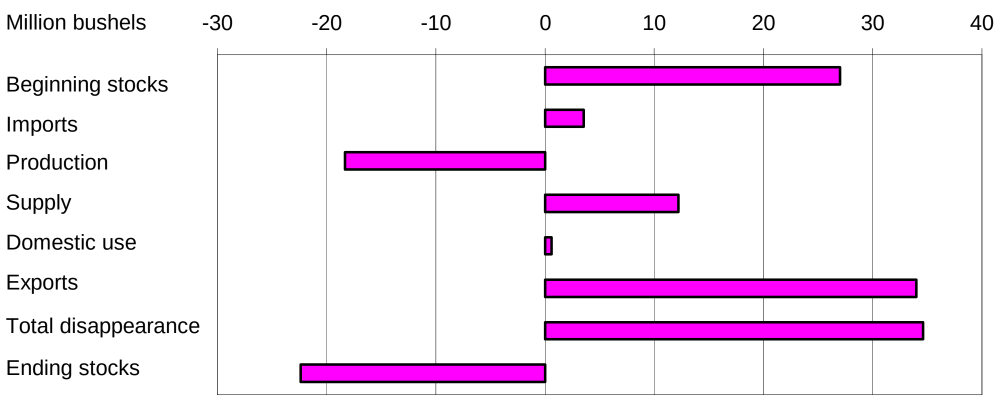
Soft red winter wheat: U.S. supply and disappearance change from prior market year



Source: USDA, World Agricultural Outlook Board, *World Agricultural Supply and Demand Estimates.*

Figure 11

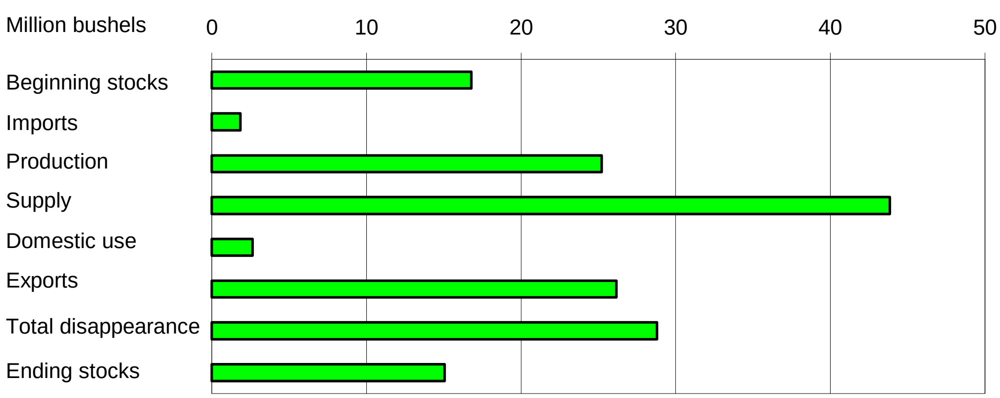
White wheat: U.S. supply and disappearance change from prior market year



Source: USDA, World Agricultural Outlook Board, *World Agricultural Supply and Demand Estimates.*

Figure 12

Durum: U.S. supply and disappearance change from prior market year



Source: USDA, World Agricultural Outlook Board, *World Agricultural Supply and Demand Estimates.*

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Data

Monthly tables from *Wheat Outlook* are available in Excel (.xls) spreadsheets at http://www.ers.usda.gov/briefing/wheat/data.htm. These tables contain the latest data on supply and disappearance, monthly food-use estimates, prices, exports, and imports.

Related Websites

Wheat Outlook
http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1293
WASDE
http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1194
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Table 1--Wheat: U.S. market year supply and disapperance, 12/14/2009

Item and unit		2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10
Area:								
Planted	Million acres	62.1	59.6	57.2	57.3	60.5	63.2	59.1
Harvested	Million acres	53.1	50.0	50.1	46.8	51.0	55.7	49.9
Yield	Bushels per acre	44.2	43.2	42.0	38.6	40.2	44.9	44.4
Supply:								
Beginning stocks	Million bushels	491.4	546.4	540.1	571.2	456.2	305.8	656.5
Production	Million bushels	2,344.4	2,156.8	2,103.3	1,808.4	2,051.1	2,499.2	2,216.2
Imports 1/	Million bushels	63.0	70.6	81.4	121.9	112.6	127.0	110.0
Total supply	Million bushels	2,898.9	2,773.8	2,724.8	2,501.5	2,619.9	2,932.0	2,982.7
Disappearance:								
Food use	Million bushels	911.9	909.6	917.1	937.9	947.9	926.6	940.0
Seed use	Million bushels	79.7	77.6	77.1	81.9	87.6	75.1	78.0
Feed and residual use	Million bushels	202.5	180.6	156.6	117.1	16.0	258.3	190.0
Total domestic use	Million bushels	1,194.1	1,167.8	1,150.8	1,136.8	1,051.4	1,260.0	1,208.0
Exports 1/	Million bushels	1,158.3	1,065.9	1,002.8	908.5	1,262.6	1,015.5	875.0
Total disapperance	Million bushels	2,352.4	2,233.7	2,153.6	2,045.3	2,314.1	2,275.5	2,083.0
Ending stocks	Million bushels	546.4	540.1	571.2	456.2	305.8	656.5	899.7
CCC inventory 2/	Million bushels	61.0	54.0	43.0	41.0			
Stocks-to-use ratio		23.2	24.2	26.5	22.3	13.2	28.9	43.2
Contract/direct payment rate	Dollars per bushel	0.52	0.52	0.52	0.52	0.52	0.52	0.52
Farm price 3/	Dollars per bushel	3.40	3.40	3.42	4.26	6.48	6.78	4.65-5.05
Government payments	Million dollars	1,237	1,218	1,151	1,120	1,118	1,118	
Market value of production	Million dollars	7,929	7,283	7,171	7,695	13,289	16,944	10,748

Latest market year is projected; previous market year is estimated. Totals may not add due to rounding.
1/ Includes flour and selected other products expressed in grain-equivalent bushels.
2/ Stocks owned by USDA's Commodity Credit Corporation (CCC). Most CCC-owned inventory is in the Bill Emerson Humanitarian Trust.
3/ U.S. season-average price based on monthly prices weighted by monthly marketings. Prices do not include an allowance for loans outstanding and government purchases.
Source: USDA, World Agricultural Outlook Board, World Agricultural Supply and Demand Estimates and supporting materials.

Date run: 12/11/2009

Table 2--Wheat: U.S. market year supply and disappearance, 12/14/2009

Market year, item, and unit			All wheat	Hard red winter 1/	Hard red spring 1/	Soft red winter 1/	White 1/	Durum
2008/09	Area:							
	Planted acreage	Million acres	63.19	31.34	13.45	11.20	4.49	2.72
	Harvested acreage	Million acres	55.70	25.93	12.83	10.08	4.28	2.57
	Yield	Bushels per acre	44.87	39.90	39.91	60.88	59.53	32.57
	Supply:							
	Beginning stocks	Million bushels	305.82	137.53	68.00	55.00	37.00	8.29
	Production	Million bushels	2,499.16	1,034.69	512.14	613.58	254.93	83.83
	Imports 2/	Million bushels	126.98	1.51	45.24	33.60	8.48	38.15
	Total supply	Million bushels	2,931.96	1,173.74	625.37	702.18	300.41	130.27
	Disappearance:							
	Food use	Million bushels	926.60	384.42	224.16	155.00	85.00	78.03
	Seed use	Million bushels	75.08	35.47	17.06	15.93	4.61	2.02
	Feed and residual use	Million bushels	258.28	52.49	32.20	161.49	10.78	1.32
	Total domestic use	Million bushels	1,259.97	472.38	273.42	332.42	100.39	81.37
	Exports 2/	Million bushels	1,015.49	446.93	209.96	198.76	136.02	23.83
	Total disappearance	Million bushels	2,275.46	919.31	483.37	531.18	236.41	105.20
	Ending stocks	Million bushels	656.51	254.43	142.00	171.00	64.00	25.07
2009/10	Area:							
	Planted acreage	Million acres	59.13	31.65	12.61	8.31	4.01	2.55
	Harvested acreage	Million acres	49.87	24.14	12.32	7.19	3.79	2.43
	Yield	Bushels per acre	44.44	38.08	44.48	56.10	62.38	44.91
	Supply:							
	Beginning stocks	Million bushels	656.51	254.43	142.00	171.00	64.00	25.07
	Production	Million bushels	2,216.17	919.02	547.93	403.56	236.62	109.04
	Imports 2/	Million bushels	110.00	1.00	40.00	17.00	12.00	40.00
	Total supply	Million bushels	2,982.68	1,174.45	729.93	591.56	312.62	174.12
	Disappearance:							
	Food use	Million bushels	940.00	382.00	233.00	160.00	85.00	80.00
	Seed use	Million bushels	78.00	33.00	20.00	15.00	6.00	4.00
	Feed and residual use	Million bushels	190.00	50.00	10.00	120.00	10.00	.00
	Total domestic use	Million bushels	1,208.00	465.00	263.00	295.00	101.00	84.00
	Exports 2/	Million bushels	875.00	325.00	210.00	120.00	170.00	50.00
	Total disappearance	Million bushels	2,083.00	790.00	473.00	415.00	271.00	134.00
	Ending stocks	Million bushels	899.68	384.45	256.93	176.56	41.62	40.12

Latest market year is projected; previous market year is estimated. Totals may not add due to rounding.
1/ Area and yield data are unpublished National Agricultural Statistics Service data. Supply and disappearance data, except production, are approximations.
2/ Includes flour and selected other products expressed in grain-equivalent bushels.
Source: USDA, National Agricultural Statistics Service, Crop Production and unpublished data; and USDA, World Agricultural Outlook Board, World Agricultural Supply and Demand Estimates and supporting materials.

Date run: 12/11/2009

Table 3--Wheat: U.S. quarterly supply and disappearance (million bushels), 12/14/2009

Market year and quarter		Production	Imports 1/	Total supply	Food use	Seed use	Feed and residual use	Exports 1/	Ending stocks
2001/02	Jun-Aug	1,947	26	2,849	234	3	238	218	2,156
	Sep-Nov		29	2,185	245	52	-23	288	1,623
	Dec-Feb		28	1,651	221	2	-7	225	1,210
	Mar-May		25	1,235	226	26	-26	231	777
	Mkt. year	1,947	108	2,931	926	83	182	962	777
2002/03	Jun-Aug	1,606	27	2,410	233	3	185	240	1,749
	Sep-Nov		23	1,772	238	55	-75	235	1,320
	Dec-Feb		13	1,333	219	3	14	190	907
	Mar-May		15	922	229	24	-8	186	491
	Mkt. year	1,606	77	2,460	919	84	116	850	491
2003/04	Jun-Aug	2,344	16	2,852	231	2	315	265	2,039
	Sep-Nov		18	2,057	240	53	-62	305	1,520
	Dec-Feb		13	1,533	216	2	3	291	1,021
	Mar-May		17	1,037	226	22	-54	296	546
	Mkt. year	2,344	63	2,899	912	80	203	1,158	546
2004/05	Jun-Aug	2,157	17	2,721	227	4	264	287	1,938
	Sep-Nov		19	1,957	236	47	-56	300	1,430
	Dec-Feb		18	1,448	218	2	3	240	984
	Mar-May		17	1,001	229	24	-31	239	540
	Mkt. year	2,157	71	2,774	910	78	181	1,066	540
2005/06	Jun-Aug	2,103	19	2,662	231	2	261	244	1,923
	Sep-Nov		20	1,944	238	50	-61	286	1,429
	Dec-Feb		20	1,450	219	1	4	252	972
	Mar-May		22	995	228	24	-49	220	571
	Mkt. year	2,103	81	2,725	917	77	157	1,003	571
2006/07	Jun-Aug	1,808	26	2,406	235	2	205	214	1,751
	Sep-Nov		29	1,780	243	56	-47	212	1,315
	Dec-Feb		32	1,346	225	1	28	235	857
	Mar-May		34	891	234	22	-69	247	456
	Mkt. year	1,808	122	2,501	938	82	117	908	456
2007/08	Jun-Aug	2,051	30	2,538	240	1	257	323	1,717
	Sep-Nov		21	1,738	245	60	-120	421	1,132
	Dec-Feb		24	1,156	227	2	-44	261	709
	Mar-May		37	746	236	25	-77	257	306
	Mkt. year	2,051	113	2,620	948	88	16	1,263	306
2008/09	Jun-Aug	2,499	28	2,833	236	2	392	345	1,858
	Sep-Nov		28	1,886	238	54	-124	295	1,422
	Dec-Feb		36	1,459	219	1	28	170	1,040
	Mar-May		35	1,075	233	18	-38	206	657
	Mkt. year	2,499	127	2,932	927	75	258	1,015	657
2009/10	Jun-Aug	2,216	28	2,900	232	3	256	199	2,211
	Mkt. year	2,216	110	2,983	940	78	190	875	900

Latest market year is projected; previous market year is estimated. Totals may not add due to rounding.
1/ Includes flour and selected other products expressed in grain-equivalent bushels.
Source: USDA, World Agricultural Outlook Board, World Agricultural Supply and Demand Estimates and supporting materials.

Date run: 12/11/2009

Table 4--Wheat: Monthly food disapperance estimates (1,000 grain-equivalent bushels), 12/14/2009

Mkt year and month 1/		Wheat ground for flour	+	Food imports 2/	+	Nonmilled food use 3/	-	Food exports 2/	=	Food use 4/
2007/08	Jun	73,725		2,262		2,000		2,376		75,611
	Jul	76,121		2,249		2,000		1,620		78,751
	Aug	83,195		2,161		2,000		1,868		85,488
	Sep	79,998		1,957		2,000		2,508		81,447
	Oct	82,745		2,383		2,000		2,959		84,168
	Nov	79,199		2,289		2,000		4,078		79,410
	Dec	74,341		2,216		2,000		1,726		76,831
	Jan	73,304		2,260		2,000		1,725		75,839
	Feb	72,722		2,071		2,000		2,014		74,778
	Mar	77,154		2,186		2,000		2,030		79,310
	Apr	74,751		2,416		2,000		1,619		77,548
	May	76,430		2,245		2,000		1,991		78,683
2008/09	Jun	73,124		2,436		2,000		1,954		75,605
	Jul	74,811		2,311		2,000		1,995		77,127
	Aug	81,763		2,106		2,000		2,403		83,467
	Sep	78,621		1,848		2,000		2,500		79,969
	Oct	78,898		1,943		2,000		2,402		80,439
	Nov	75,517		2,129		2,000		1,634		78,012
	Dec	70,884		1,999		2,000		1,743		73,140
	Jan	71,437		1,902		2,000		1,865		73,475
	Feb	70,870		1,755		2,000		1,864		72,761
	Mar	75,190		2,120		2,000		1,194		78,116
	Apr	73,675		2,082		2,000		1,257		76,500
	May	75,330		2,068		2,000		1,406		77,992
2009/10	Jun	72,072		2,010		2,000		2,505		73,576
	Jul	74,279		1,984		2,000		2,047		76,215
	Aug	81,181		2,164		2,000		3,420		81,925
	Sep	78,061		1,960		2,000		1,901		80,120

1/ Current year is preliminary. Previous year is preliminary through August of current year, estimated afterwards.
2/ Food imports and exports used to calculate total food use. Includes all categories of wheat flour, semolina, bulgur, and couscous and selected categories of pasta.
3/ Wheat prepared for food use by processes other than milling.
4/ Estimated food use equals wheat ground for flour plus food imports plus nonmilled food use minus food exports. See http://www.ers.usda.gov/Briefing/Wheat/wheatfooduse.htm for more information.
Sources: Calculated using data from U.S. Department of Commerce, Bureau of the Census, Flour Milling Products (MQ311A) and Foreign Trade Statistics.

Date run: 12/11/2009

Table 5--Wheat: National average price received by farmers (dollars per bushel) 1/, 12/14/2009

Month	All wheat		Winter		Durum		Other spring	
	2008/09	2009/10	2008/09	2009/10	2008/09	2009/10	2008/09	2009/10
June	7.62	5.74	7.51	5.49	8.48	6.83	10.10	6.66
July	7.15	5.13	7.10	4.98	11.70	7.57	9.52	5.96
August	7.61	4.83	7.30	4.67	12.60	5.90	8.18	5.52
September	7.43	4.48	6.99	4.20	11.90	4.93	7.76	4.85
October	6.65	4.47	6.03	4.26	11.50	4.97	7.20	4.99
November	6.29	4.79	5.65	4.50	8.93	4.47	7.10	5.22
December	5.95		5.40		8.40		6.89	
January	6.20		5.70		8.26		7.02	
February	5.79		5.26		7.53		6.61	
March	5.71		5.27		7.40		6.50	
April	5.75		5.26		7.18		6.49	
May	5.84		5.52		7.05		6.76	

1/ Preliminary mid-month, weighted-average price for current month.
Source: USDA, National Agricultural Statistics Service, Agricultural Prices.

Table 6--Wheat: National average prices received by farmers by class (dollars per bushel), 12/14/2009

Month	Hard red winter		Soft red winter		Hard red spring		White	
	2008/09	2009/10	2008/09	2009/10	2008/09	2009/10	2008/09	2009/10
June	7.91	5.89	6.07	4.69	10.10	6.72	7.88	5.25
July	7.59	5.30	6.15	4.38	9.68	5.99	6.89	4.95
August	7.61	4.82	6.19	4.04	8.20	5.57	7.31	4.70
September	7.31	4.33	5.27	3.64	7.80	4.87	6.96	4.14
October	6.20	4.28	4.60	3.84	7.27	5.04	6.10	4.30
November	5.72		4.17		7.17		5.97	
December	5.48		4.63		6.97		5.39	
January	5.86		4.92		7.10		5.83	
February	5.39		4.61		6.73		5.26	
March	5.37		4.97		6.57		5.12	
April	5.47		4.31		6.57		5.10	
May	5.76		4.75		6.90		5.13	

Source: USDA, National Agricultural Statistics Service, Agricultural Prices.

Date run: 12/11/2009

Table 7--Wheat: Average cash grain bids at principal markets, 12/14/2009

	No. 1 hard red winter (ordinary protein) Kansas City, MO (dollars per bushel)		No. 1 hard red winter (13% protein) Kansas City, MO (dollars per bushel)		No. 1 hard red winter (ordinary protein) Portland, OR (dollars per bushel)		No. 2 hard red winter (ordinary protein) Gulf ports, LA 1/ (dollars per metric ton)	
Month	2008/09	2009/10	2008/09	2009/10	2008/09	2009/10	2008/09	2009/10
June	9.19	6.63	10.82	7.07	--	6.09	346.60	--
July	8.68	5.58	8.97	6.30	8.49	5.38	329.60	221.42
August	8.64	5.15	9.02	5.68	8.76	5.03	335.61	205.48
September	7.52	4.56	7.87	5.13	7.63	4.69	299.06	--
October	6.17	5.06	6.58	5.47	--	4.91	245.15	--
November	6.21	5.58	6.55	5.99	--	5.09	236.57	--
December	6.06	--	6.45	--	5.44	--	--	--
January	6.59	--	6.98	--	5.91	--	247.93	--
February	6.21	--	6.50	--	5.51	--	--	--
March	6.23	--	6.60	--	5.59	--	--	--
April	6.10	--	6.63	--	6.14	--	--	--
May	6.70	--	7.24	--	6.08	--	--	--

	No. 1 dark northern spring (13% protein) Minneapolis, MN (dollars per bushel)		No. 1 dark northern spring (14% protein) Minneapolis, MN (dollars per bushel)		No. 1 dark northern spring (14% protein) Portland, OR (dollars per bushel)		No. 1 hard amber durum Minneapolis, MN (dollars per bushel)	
	2008/09	2009/10	2008/09	2009/10	2008/09	2009/10	2008/09	2009/10
June	11.35	7.39	11.46	7.96	10.79	7.99	--	--
July	11.35	6.30	11.46	6.82	9.69	7.02	--	--
August	9.38	5.73	9.87	6.17	9.85	6.37	--	--
September	7.91	5.06	8.51	6.30	9.14	6.11	--	--
October	6.93	5.35	7.37	6.36	7.94	6.50	--	--
November	6.61	5.90	6.80	7.29	8.12	6.95	--	--
December	6.78	--	7.78	--	8.00	--	--	--
January	7.02	--	8.02	--	8.21	--	--	--
February	6.84	--	7.64	--	7.83	--	--	--
March	6.78	--	7.57	--	7.82	--	--	--
April	6.98	--	7.72	--	7.83	--	--	--
May	7.52	--	8.13	--	8.27	--	--	--

	No. 2 soft red winter St. Louis, MO (dollars per bushel)		No. 2 soft red winter Chicago, IL (dollars per bushel)		No. 2 soft red winter Toledo, OH (dollars per bushel)		No. 1 soft white Portland, OR (dollars per bushel)	
	2008/09	2009/10	2008/09	2009/10	2008/09	2009/10	2008/09	2009/10
June	6.20	5.04	7.20	4.96	7.39	4.85	7.97	5.91
July	5.92	4.14	6.87	4.45	6.59	4.21	7.93	5.32
August	6.05	3.33	6.77	4.18	6.29	4.09	8.23	4.90
September	5.17	--	5.45	3.70	5.15	3.72	6.91	4.53
October	3.96	--	3.76	4.01	4.02	4.09	5.33	4.67
November	4.03	3.69	3.68	4.53	4.02	4.54	5.23	4.89
December	4.07	--	4.01	--	4.08	--	5.28	--
January	4.51	--	4.62	--	4.71	--	5.76	--
February	4.41	--	4.28	--	4.20	--	5.68	--
March	4.45	--	4.40	--	4.24	--	5.53	--
April	4.44	--	4.43	--	4.28	--	5.46	--
May	5.07	--	4.96	--	4.84	--	5.74	--

-- = Not available or no quote.
1/ Free on board. Barge delivered to Louisiana gulf.
Source: USDA, Agricultural Marketing Service, State Grain Reports, http://www.ams.usda.gov/AMSv1.0/ams.fetchTemplateData.do?template=TemplateS&navID=MarketNewsAndTransportationData&leftNav=MarketNewsAndTransportationData&page=LSMarketNewsPageStateGrainReports.

Date run: 12/11/2009

Table 8--Wheat: U.S. exports and imports for last 6 months (1,000 bushels), 12/14/2009

Item		Apr 2009	May 2009	Jun 2009	Jul 2009	Aug 2009	Sep 2009
Exports	All wheat grain	61,048	65,884	63,851	58,627	68,321	100,213
	All wheat flour 1/	687	793	865	1,515	1,704	1,473
	All wheat products 2/	571	629	1,641	547	1,744	431
	Total all wheat	62,306	67,306	66,358	60,689	71,769	102,117
Imports	All wheat grain	9,203	8,312	7,743	7,919	5,764	5,683
	All wheat flour 1/	718	728	684	663	791	818
	All wheat products 2/	1,374	1,349	1,333	1,329	1,385	1,154
	Total all wheat	11,295	10,390	9,760	9,912	7,940	7,655

Totals may not add due to rounding.
1/ Expressed in grain-equivalent bushels. Includes meal, groats, and durum.
2/ Expressed in grain-equivalent bushels. Includes bulgur, couscous, and selected categories of pasta.
Source: U.S. Department of Commerce, U.S. Census Bureau, Foreign Trade Statistics; and ERS calculations using Census trade statistics.

Date run: 12/11/2009

Table 9--Wheat: U.S. exports, Census and export sales comparison (1,000 metric tons),12/14/09

Importing country	2007/08		2008/09		2009/10(as of 12/03/09)		
	Shipments				Shipments	Out-standing	Total
Data source	Census 1/	Export sales 2/	Census 1/	Export sales 2/	Export sales 2/		
Country:							
Japan	3,598	3,319	3,178	3,103	1,407	561	1,969
Nigeria	2,504	2,597	2,638	2,661	1,648	462	2,111
Mexico	2,575	2,568	2,617	2,423	859	396	1,255
Egypt	2,908	3,276	1,865	1,928	456	0	456
Iran	0	0	1,764	1,764	113	0	113
Philippines	1,525	1,538	1,461	1,480	758	490	1,248
Iraq	1,912	1,964	1,162	1,205	0	300	300
South Korea	1,499	1,509	1,131	1,127	548	234	782
Brazil	533	501	753	789	188	24	212
Colombia	949	948	806	749	351	76	427
EU-27	1,774	1,915	654	918	479	49	528
Total grain	33,636	32,564	27,029	25,973	11,171	3,851	15,022
Total (including products)	34,373	32,617	27,624	26,061	11,357	3,968	15,325
USDA forecast of Census							23,814

1/ Source is U.S. Census Bureau

2/ Source is Foreign Agricultural Service's weekly *U.S. Export Sales* report.

Source: USDA, Foreign Agricultural Service's, U.S. Export Sales: and U.S. Department of Commerce, U.S. Census Bureau.