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Wheat Outlook

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Expected National Average Farm Price Is Up for 2007/08

Contents

The next release is June 13, 2007

Approved by the World Agricultural Outlook Board.

The 2007/08 U.S. wheat outlook is for higher production with increased feed use and exports and a modest growth in ending stocks. Total production is projected at 2.2 billion bushels, up 20 percent from 2006/07. The survey-based forecast of winter wheat production is up 24 percent as area and yield are higher than last year. Durum and other spring wheat are projected at 558 million bushels, up 9 percent from 2006/07. Total wheat supplies are projected up 7 percent from 2006/07 as lower carryin partly offsets higher expected production. Ending stocks for 2006/07 are reduced 10 million bushels this month reflecting an increase in the 2006/07 export projection.

Total wheat use for 2007/08 is projected 6 percent higher as domestic use and exports are expected to rise year to year. Domestically, food use is projected at 930 million bushels and feed and residual use is projected at 230 million bushels. Exports are projected at 975 million bushels. Ending stocks are projected up 57 million bushels to 469 million, the second lowest since 1996/97. Relatively tight stocks, strong export demand, and higher corn prices are expected to boost 2007/08 farm prices. The national average farm price for 2007/08 is projected at $4.35 to $4.95 per bushel, well above the 2006/07 forecast of $4.27 per bushel.

World wheat production is expected to increase in 2007/08, but remain lower than global use, resulting in declining world wheat stocks. Global ending stocks are projected down 6 percent to the lowest level in 26 years. Tight wheat supplies in Canada and the EU-27 are expected to lead to declining stocks and exports, reducing competition for U.S. exports. Increased U.S. supplies support export prospects.

Domestic Situation and Outlook

Winter Wheat Production Up 24 Percent from 2006

The National Agricultural Statistics Service (NASS) survey-based forecast of U.S. winter wheat production is 1,616 million bushels, up 24 percent from 2006. Based on May 1, 2007 conditions, the U.S. yield is forecast at 43.5 bushels per acre, 1.8 bushels above last year. Harvest area totals 37.2 million acres, up 19 percent from last year.

Hard red winter (HRW) wheat harvested acreage is up about 26 percent from the previous year to 26.8 million acres. The estimated harvest-to-planted (h-to-p) ratio for 2007 is 84 percent, up from last year's reduced 73 percent because of the drought. Soft red winter (SRW) wheat harvested acreage is estimated to be up 8 percent from last year to 6.7 million acres. The estimated (h-to-p) ratio for SRW for 2007 is 77 percent, down from last year's 83 percent because of the freezing weather on April 7-8. The portion of the winter wheat crop rated good to excellent on April 29, at 56 percent, was 20 percentage points above last year.

HRW production is up 51 percent from a year ago to 1,028 million bushels with an average yield of 38.4 bushels per acre, 6.4 bushels above last year's drought reduced yields. SRW production is down 11 percent and totals 347 million bushels with an average yield of 52.0 bushels per acre, down 11.3 bushels from last year. White winter wheat production totals 241 million bushels, up 7 percent from a year ago. Of the white production total, 19 million bushels are hard white and 222 million bushels are soft white.

Current Crop Conditions Much Improved From 2006

NASS's May 11 *Crop Production* reported that HRW expectations in the central and southern Great Plains were well above normal prior to the April 7-8 freeze. The week following the freeze, condition ratings fell but improved slightly in Kansas and Texas by April 29. Expected harvested area and yield are up significantly in Oklahoma and Texas compared with last year's drought-stricken crop. As of April 29, heading had advanced ahead of normal in Texas but slightly behind in Oklahoma and well behind average in Kansas. Wheat conditions in Nebraska are rated mostly good to excellent with development ahead of normal and last year. Crop development in Montana and Colorado is slightly behind last year with condition rated as good to excellent.

Growers in many States in the SRW area expect yields to be below last year. Winter wheat crop conditions deteriorated in several Delta States due to a freeze on April 7-8. Parts of Arkansas, Missouri, Tennessee, and Kentucky were adversely affected by the freezing temperatures. The cold weather hit during a critical time in some areas, just as the crop was starting to head. Harvested area across the southern portion of the SRW area is up from last year due to an increase in planted acres. Fewer planted acres due to wet conditions in the fall coupled with the April freeze damage is expected to result in fewer harvested acres across the central and northern portions of the SRW region.

In the Pacific Northwest, wheat condition is rated mostly good to excellent and soil moisture is mostly adequate.

Spring Wheat Production Projected Up From 2006

Other spring seeded area for 2007 is projected down slightly from 2006 while durum seeded area is held constant. Assuming 10-year average h-to-p ratios for other spring and for durum and 1985-06 trend yields, total U.S. spring wheat production in 2007 is projected to be 558 million bushels, 44 million bushels more than the drought reduced 2006 crops.

Spring wheat seeding trailed behind normal during the month, mostly due to cool and wet conditions in the northern Great Plains. However, progress accelerated during the final week of April, as growers planted 20 percent of the crop during that period. At month's end, 34 percent of the crop had been sown, compared with 39 percent last year and 45 percent for the 5-year average. Six percent of the crop had emerged, 3 points behind last year and 9 points behind the 5-year average. Emergence was ahead of normal in Idaho but behind normal elsewhere.

Production of durum wheat in Arizona and California is forecast at 16.6 million bushels, up 20 percent from the previous year. In California, heading was complete in most areas of the State as of April 29, with no quality or disease issues reported.

2007/08 Ending Stocks and Price Up Year-to-Year

The 2007/08 U.S. wheat outlook is for higher production with increased feed use and exports and a modest growth in ending stocks. Total production is projected at 2,174 million bushels, up 362 million bushels from 2006/07. Total wheat supplies are projected up 187 million bushels from 2006/07 as the 159-million-bushel lower carryin stocks partly offsets higher expected production.

Total wheat use for 2007/08 is projected 129 million bushels higher as domestic use and exports are expected to rise year to year. Food use is projected at 930 million bushels, up 5 million from the current year reflecting small, but steady growth in domestic demand for wheat-based products. Feed and residual use is projected at 230 million bushels, up 60 million bushels from 2006/07 as high corn prices encourage domestic wheat feeding. Exports are projected at 975 million bushels, up 65 million bushels from 2006/07 as tight world supplies boost demand for U.S. milling-quality wheat. Ending stocks are projected up 57 million bushels. At 469 million bushels, 2007/08 ending stocks would be the second lowest since 1996/97.

Relatively tight stocks, strong export demand, and higher corn prices are expected to boost 2007/08 farm prices above 2006/07. The national average farm price for 2007/08 is projected at $4.35 to $4.95 per bushel, well above the 2006/07 forecast of $4.27 per bushel. Due to forward contracting, prices received by farmers in 2007/08 will also reflect strong prices during early 2007 for new-crop delivery.

Projected Exports for 2006/07 Raised

For 2006/07, U.S. wheat exports are raised 10 million bushels from last month to 910 million bushels to reflect the pace of HRW and hard red spring shipments. The increased exports reduced ending stocks for 2006/07 to 412 million bushels, down 159 million bushels from 2005/06.

The projected season-average price for 2006/07 is $4.27 per bushel. Last month, the season-average price was projected to be $4.20 and $4.30 per bushel.

International Situation and Outlook

World Wheat Production To Increase 4 Percent in 2007/08

World wheat production in 2007/08 is projected to reach 617 million tons, up 23 million from the previous year. Foreign wheat production is projected to increase only 2 percent compared with 2006/07, and is expected to remain below production in 2005/06. While average foreign yields are expected to slightly exceed 2005/06 levels, area remains at a lower level despite generally high prices around the world. A combination of higher returns for other crops and in some countries, government intervention to avoid food price increases, has limited the expansion of wheat area.

The European Union-27 (EU-27) is expected to be the world's largest wheat-producing region in 2007/08, increasing wheat production to 127 million tons, only a 2-percent increase from the drought-stricken crop in 2006/07. The expansion of rapeseed area to supply biodiesel limited the rebound in wheat plantings. Moreover, the growing season so far has been far from ideal. Dryness through the winter and spring has hurt wheat crop conditions across southeastern portions of EU-27, especially Romania. The month of April was exceptionally dry across France, the UK, Germany, and Poland. Moreover, in mid-April and early May, frosts in Germany and Poland likely reduced wheat production potential because the very mild winter and early spring had greatly accelerated crop development, making wheat more vulnerable to freezing temperatures without snow cover.

China is expected to be the second-largest wheat producer in 2007/08 reaching 100 million tons, a 3-percent decline from the previous year. Area planted is reported down slightly as wheat returns and government payments were not enough to maintain area. Dryness has been reported in some regions and growing conditions so far have not been as good as a year ago, when above-trend yields were achieved.

Wheat production in the former Soviet Union (FSU-12) is forecast at 92 million tons in 2007/08, up 7 percent from a year earlier. Fall planting conditions were much better, facilitating a rebound in winter wheat plantings in Ukraine and parts of Russia. However, the strong exchange rate and increased input costs have limited the profitability of wheat production. Spring wheat area and yields in 2007/08 in Russia and Kazakhstan are not expected to match the previous year.

India is projected to produce 74 million tons in 2007/08, up 6 percent from a year earlier. High wheat prices encouraged a 5-percent increase in area and growing conditions have been mostly favorable. Harvest of India's wheat crop is underway. Pakistan is also reporting good crop conditions and the 2007/08 wheat crop is forecast slightly larger than the previous year's record.

The Middle East is projected to produce a 41-million-ton wheat crop, slightly lower than the previous year. Growing conditions have not been as favorable in Turkey as last year, more than offsetting a small increase in Iran.

North Africa's wheat production in 2007/08 is projected down 22 percent to 14 million tons due to devastating drought in Morocco. The countries to the East had much better rains than received by Morocco.

Canadian planting intentions surveys indicate a sharp drop in sowings of Canadian western red spring wheat, more than offsetting a planned increase for durum. Canola and barley are expected to offer better returns than wheat. Moreover, winter wheat seedings in eastern Canada dropped sharply due to cold wet planting conditions last fall. Total wheat area harvested in Canada is projected down 10 percent in 2007/08, and with trend yields expected similar to those achieved in 2006/07, production in 2007/08 is forecast down 10 percent to 24.5 million tons.

Argentina's 2007/08 wheat production is projected to decline 10 percent to 12 .8 million tons due to a decline in expected planted area. The Government restricted export registrations in 2006/07 in order to limit internal flour price increases and thus, reduced producer planting incentives for 2007/08. Moreover, a program to subsidize wheat production appears to have been ineffective.

Australia is expected to rebound from devastating drought in 2006/07, more than doubling wheat production to 22 million tons in 2007/08.

Tight Supplies in 2007/08 To Limit Increases in Use

World wheat beginning stocks for 2007/08 are forecast down 28 million tons to 120 million. This stocks decline more than offsets the projected 23-million-ton increase in production, leaving global supplies down slightly year to year. The countries with the most dramatic drops in beginning stocks for 2007/08 are the traditional major export competitors: Canada, EU-27, and Australia. EU-27 beginning stocks are projected down 9 million tons to only 14 million, with government intervention stocks nearly all liquidated. Australia's beginning stocks are forecast down 7 million tons to less than 3 million as stocks are being drawn down following the drought in order to maintain export markets. Canada is expected to reduce beginning stocks 3 million tons to 7 million despite large production in 2006/07 because world prices have encouraged large exports.

World wheat disappearance in 2007/08 is projected to increase only 2 million tons to 624 million. Wheat feed and residual use is expected to decline by more than 3 million tons to 106 million. The tight supplies of wheat are expected to maintain wheat prices high enough to limit wheat feeding. Increased coarse grains production in EU-27, Canada, and Australia is also expected to help reduce the use of wheat for feed. Food use of wheat is expected to increase in most countries around the world, but at a rate that is slower than population growth.

A small increase in world wheat use is projected to combine with a small decline in wheat supplies to further reduce global stocks at the end of 2007/08. World wheat ending stocks are projected to fall 7 million tons to 113 million, the lowest since 1981/82. However, in 2007/08 world wheat use is projected to be nearly 40 percent higher than in 1981/82.

World Wheat Trade in 2007/08 Nearly Unchanged, U.S. Exports Up

World wheat trade in 2007/08 is projected to reach 110 million tons, virtually the same as in the previous year. However, the size of imports and exports by country are expected to shift.

The most dramatic decline in wheat imports in 2007/08 is projected for India, importing 3.3 million tons, less than half the previous year's level. Increased production is expected to limit the need to import. Brazil is also expected to reduce imports due to increased production. However, increases in other countries are offsetting those declines. Morocco is expected to double wheat imports to 3 million tons as drought cuts production. EU-27 is forecast to increase imports 1.2 million tons to 7.0 million as high internal grains prices and increased wheat production in Ukraine result in the use of the full import quota for medium/low quality wheat. Several countries are expected to increase imports slightly due to population growth. Slow growth in imports around the world is expected to leave Egypt, at 7.2 million tons, as the world's largest importing country in 2007/08.

Shifting market shares are expected among wheat exporting countries in 2007/08. Reduced production and lower beginning stocks are expected to cut Canada's exports 3 million tons to 16.5 million. However, Canada is expected to remain the world's second-largest wheat exporter. Tight EU-27 grains supplies and high internal prices are expected to result in a decline of 2 million tons in wheat exports, to only 12 million. Reduced planted area and production are expected to cut Argentina's exports 2.0 million tons to 8.5 million. Small declines in wheat exports are also expected for China, Syria, and Turkey.

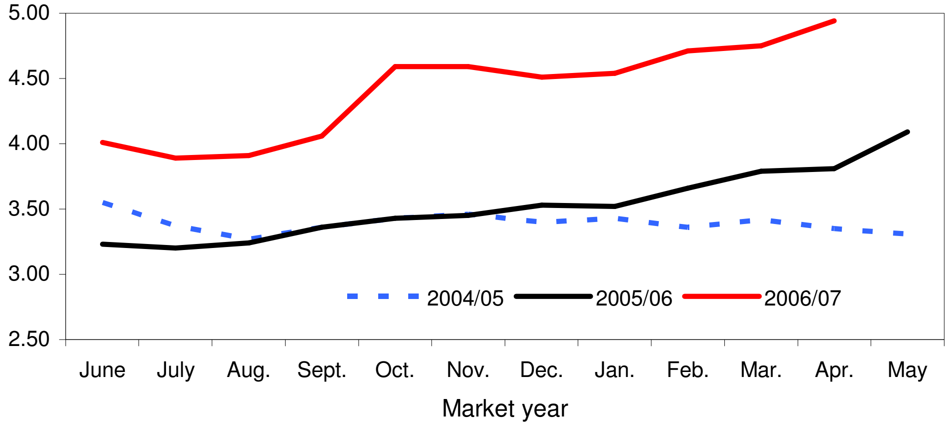
Ukraine's wheat exports in 2007/08 are projected to nearly double to 5.5 million tons as increased production causes the government to lift export restrictions. Increased production is expected to encourage a 2-million-ton increase in Russia's wheat exports to 12.5 million tons in 2007/08. While increased production is expected to boost Australia's wheat exports in 2007/08 (July-June) to 13.5 million tons, the increase is limited to 1.5 million tons because Australia is in the Southern Hemisphere and does not harvest until the last months of 2007. Australia's exports during the first months of 2007/08 are expected to be very slow, only increasing significantly in calendar year 2008.

U.S. Exports Expected To Increase

U.S. wheat exports for the 2007/08 July-June international trade year are projected to increase 2.0 million tons compared to the previous year, reaching 26.5 million tons. Increased U.S. production in 2007/08, and tight supplies in competing countries bolsters U.S. export prospects. The 2007/08 June-May local marketing year is projected up 65 million bushels to 975 million bushels. U.S. wheat exports are expected to be relatively strong early in the marketing year because the U.S. crop is harvested earlier than in most other major exporting countries. Also reduced competition is expected from Australia until after its harvest starting in November 2007. U.S. outstanding sales for the 2007/08 year during the first week in May 2007 were down 40 percent compared the previous year. However, the outstanding sales for 2006/07, that will be rolled over into 2007/08 if not shipped in the weeks remaining in May, are up more than new-crop outstanding sales are down.

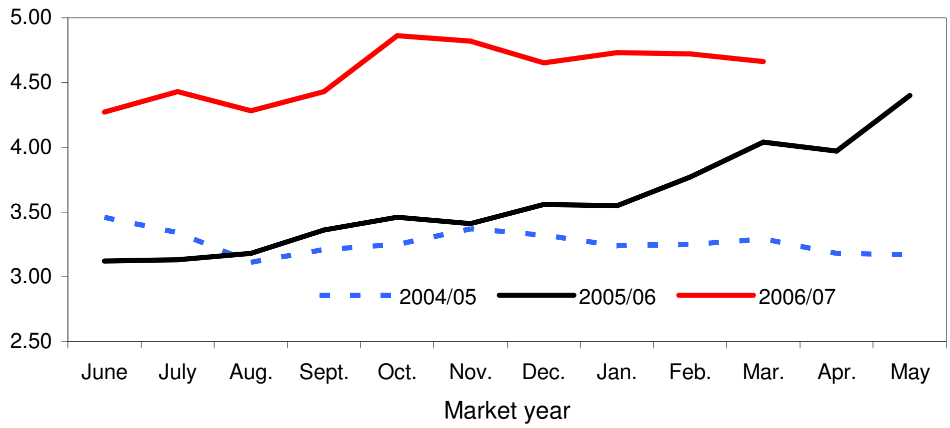
The June-May forecast for 2006/07 U.S. exports was increased 10 million bushels to 910 million bushels reflecting the pace of recent shipments.

Figure 1
All wheat average prices received by farmers
Dollars per bushel



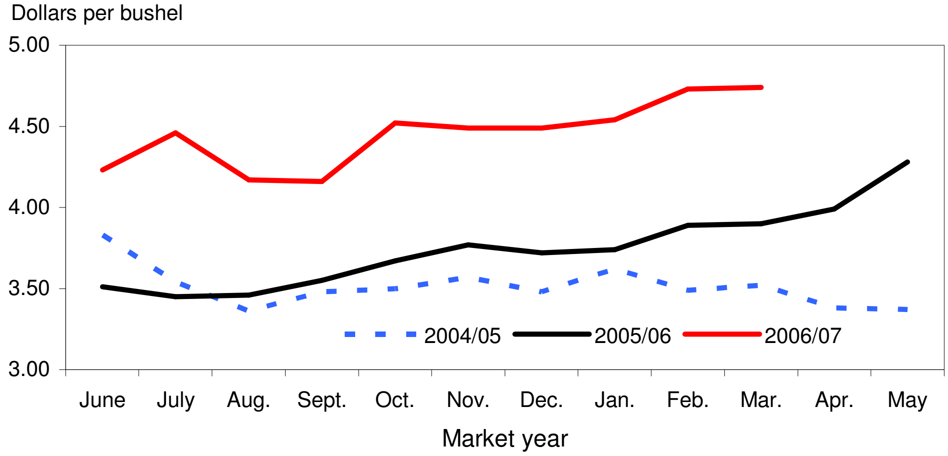
Source: USDA, National Agricultural Statistics Service, Agricultural Prices.

Figure 2
Hard red winter wheat average prices received by farmers
Dollars per bushel



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

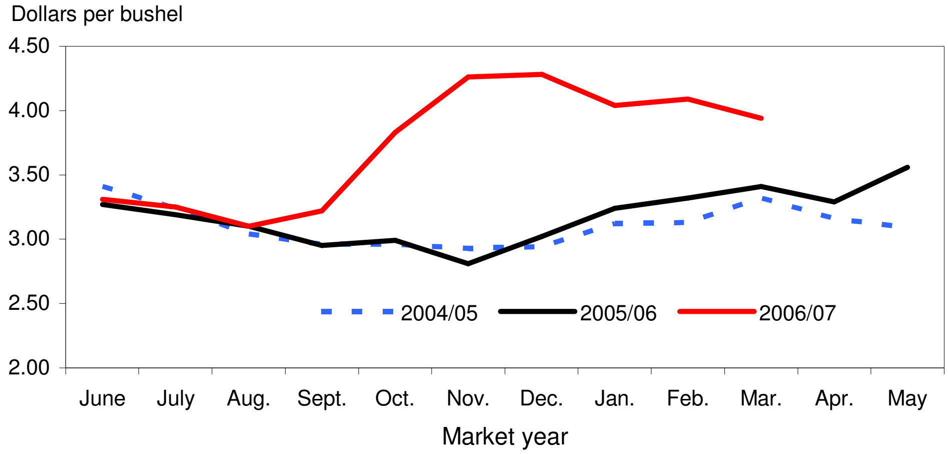
Figure 3
Hard red spring wheat average prices received by farmers
Dollars per bushel



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

Figure 4

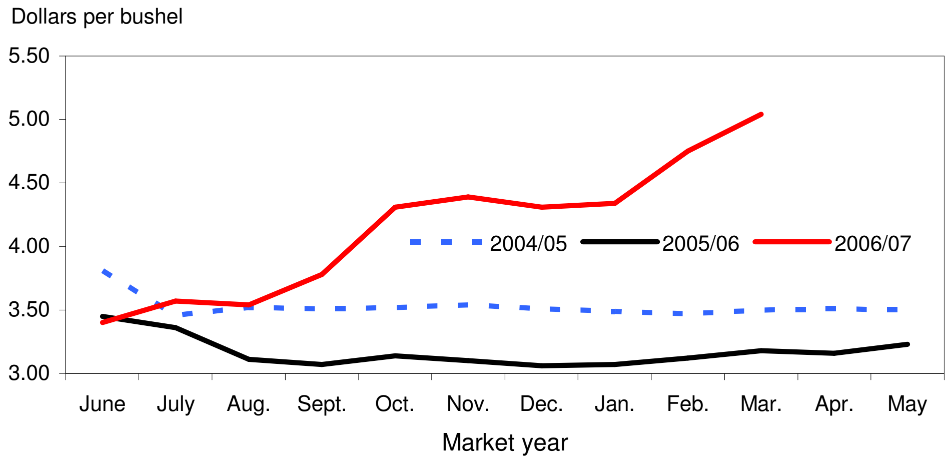
Soft red winter wheat average prices received by farmers



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

Figure 5

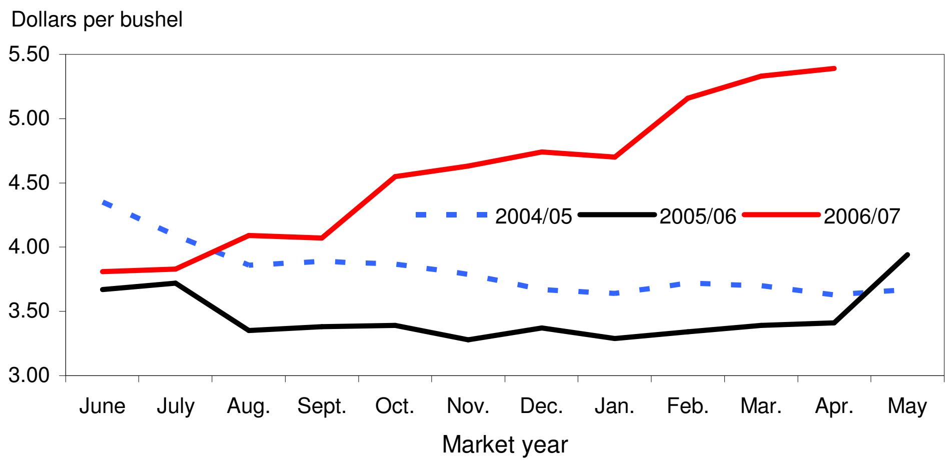
Soft white wheat average prices received by farmers



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

Figure 6

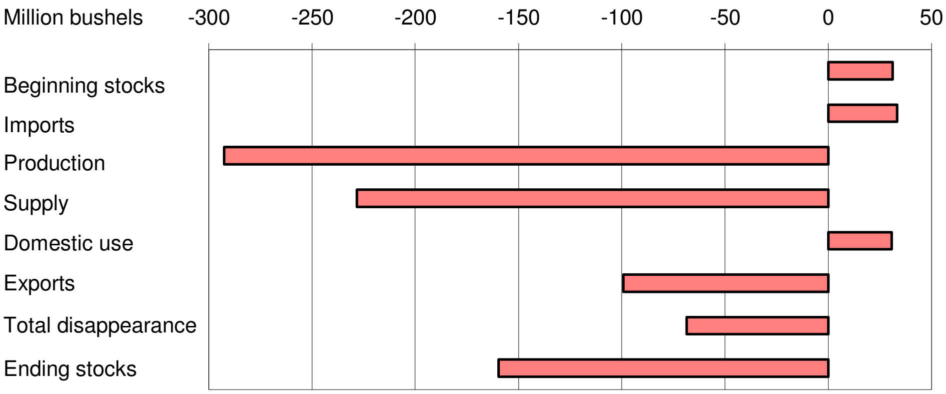
Durum wheat average prices received by farmers



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

Figure 7

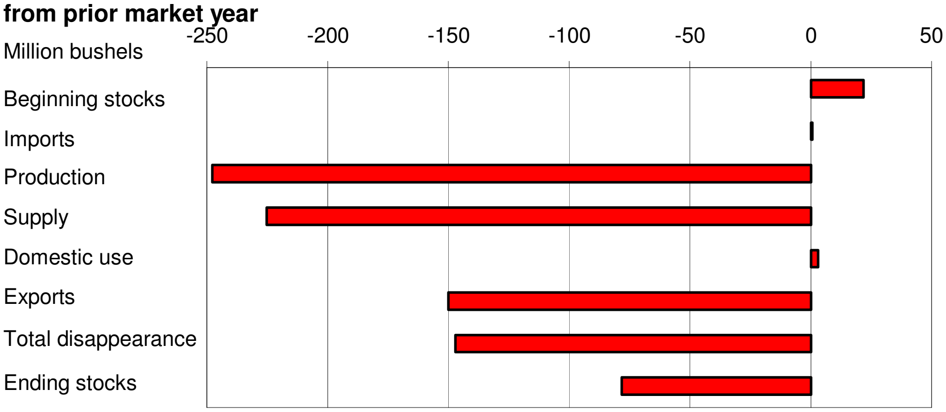
All wheat: U.S. supply and disappearance change from prior market year



Source: USDA, World Agricultural Outlook Board, World Agricultural Supply and Demand

Figure 8

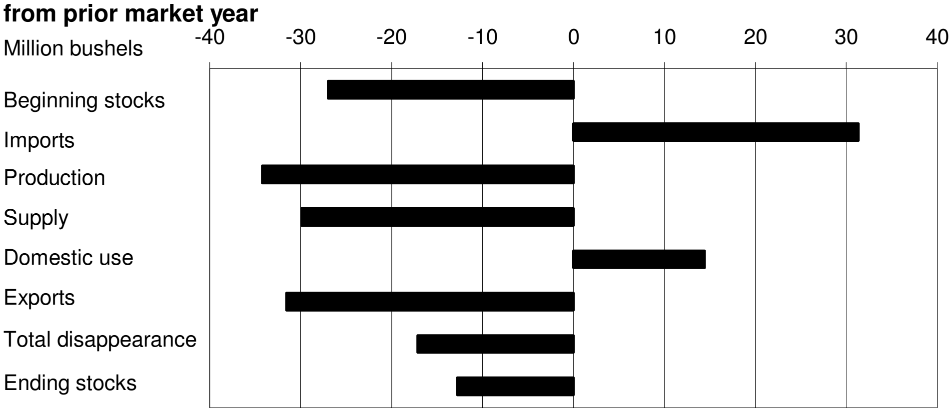
Hard red winter wheat: U.S. supply and disappearance change from prior market year



Source: USDA, World Agricultural Outlook Board, World Agricultural Supply and Demand

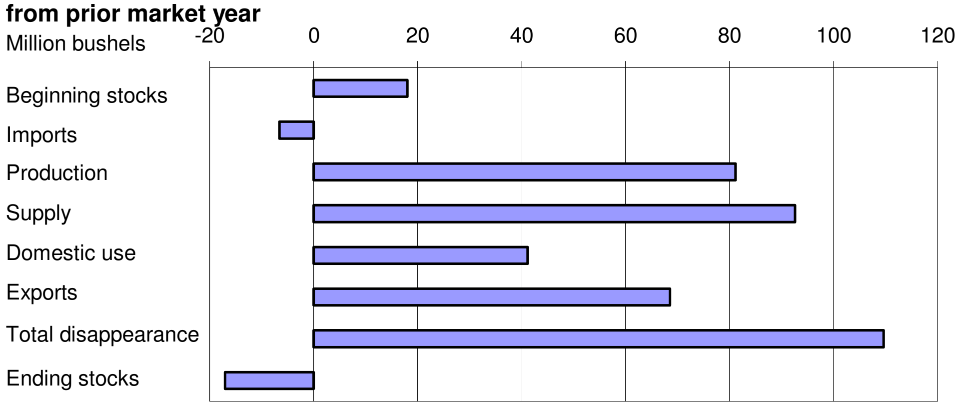
Figure 9

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



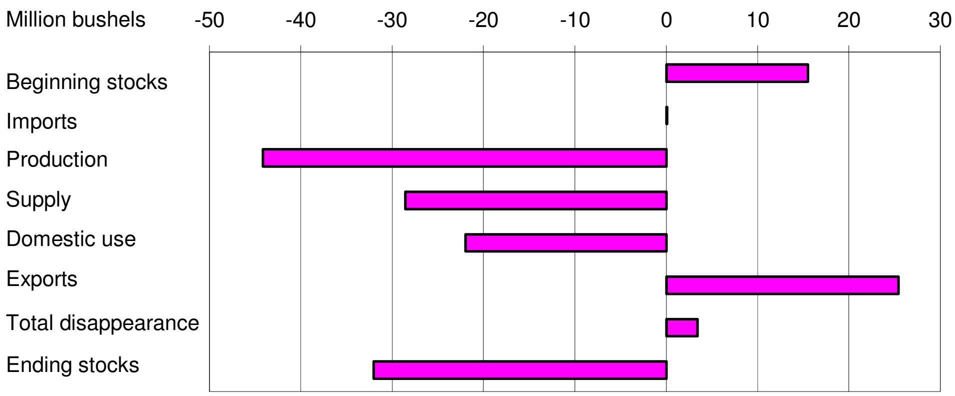
Source: USDA, World Agricultural Outlook Board, World Agricultural Supply and Demand

Figure 10
Soft red winter wheat: U.S. supply and disappearance change from prior market year



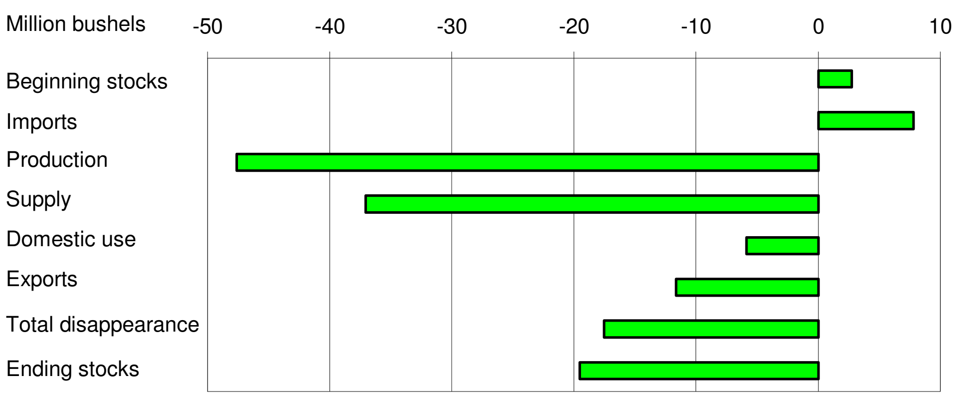
Source: USDA, World Agricultural Outlook Board, World Agricultural Supply and Demand

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

Figure 12
Durum: U.S. supply and disappearance change from prior market year



Source: USDA, World Agricultural Outlook Board, World Agricultural Supply and Demand

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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

WASDE
http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1194
Grain Circular, http://www.fas.usda.gov/grain_arc.asp
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Table 1--Wheat: U.S. market year supply and disapperance, 05/15/2007

Item and unit		2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08
Area:								
Planted	Million acres	59.4	60.3	62.1	59.7	57.2	57.3	60.3
Harvested	Million acres	48.5	45.8	53.1	50.0	50.1	46.8	52.1
Yield	Bushels per acre	40.2	35.0	44.2	43.2	42.0	38.7	41.7
Supply:								
Beginning stocks	Million bushels	876.2	777.1	491.4	546.4	540.1	571.2	411.5
Production	Million bushels	1,947.5	1,605.9	2,344.8	2,158.2	2,104.7	1,812.0	2,173.6
Imports 1/	Million bushels	107.6	77.4	63.0	70.6	81.7	115.0	100.0
Total supply	Million bushels	2,931.2	2,460.4	2,899.2	2,775.3	2,726.5	2,498.2	2,685.1
Disappearance:								
Food use	Million bushels	926.4	918.6	911.9	909.6	915.2	925.0	930.0
Seed use	Million bushels	83.4	84.4	79.7	77.6	77.7	81.7	81.0
Feed and residual use	Million bushels	182.0	115.7	202.9	182.1	153.2	170.0	230.0
Total domestic use	Million bushels	1,191.8	1,118.7	1,194.4	1,169.2	1,146.1	1,176.7	1,241.0
Exports 1/	Million bushels	962.3	850.2	1,158.3	1,065.9	1,009.3	910.0	975.0
Total disapperance	Million bushels	2,154.1	1,968.9	2,352.8	2,235.2	2,155.3	2,086.7	2,216.0
Ending stocks	Million bushels	777.1	491.4	546.4	540.1	571.2	411.5	469.1
CCC inventory 2/	Million bushels	99.0	66.0	61.0	54.0	43.0	41.0	41.0
Unencumbered stocks	Million bushels	678.1	425.4	485.4	486.1	528.2	370.5	428.1
Stocks-to-use ratio		36.1	25.0	23.2	24.2	26.5	19.7	21.2
Loan rate	Dollars per bushel	2.58	2.80	2.80	2.75	2.75	2.75	2.75
Contract/direct payment rate	Dollars per bushel	0.48	0.52	0.52	0.52	0.52	0.52	
Farm price 3/	Dollars per bushel	2.78	3.56	3.40	3.40	3.42	4.27	4.35-4.95
Government payments	Million dollars	2,474	1,172	1,237	1,218	1,151	1,126	
Market value of production	Million dollars	5,440	5,679	7,929	7,283	7,171	7,737	10,107

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: 5/15/2007

Table 2--Wheat: U.S. market year supply and disappearance, 05/15/2007

Market year, item, and unit			All wheat	Hard red winter 1/	Hard red spring 1/	Soft red winter 1/	White 1/	Durum
2005/06	Area:							
	Planted acreage	Million acres	57.23	30.05	13.34	6.13	4.94	2.76
	Harvested acreage	Million acres	50.10	24.63	12.95	5.15	4.67	2.72
	Yield	Bushels per acre	42.01	37.76	36.04	60.04	63.91	37.23
	Supply:							
	Beginning stocks	Million bushels	540.10	193.01	159.00	88.00	62.50	37.59
	Production	Million bushels	2,104.69	929.82	466.59	309.02	298.16	101.11
	Imports 2/	Million bushels	81.73	.43	12.65	26.56	9.90	32.19
	Total supply	Million bushels	2,726.52	1,123.26	638.24	423.58	370.55	170.89
	Disappearance:							
	Food use	Million bushels	915.18	369.32	227.00	155.00	85.00	78.86
	Seed use	Million bushels	77.74	33.34	20.88	14.04	6.57	2.91
	Feed and residual use	Million bushels	153.15	75.75	-23.18	72.06	26.41	2.12
	Total domestic use	Million bushels	1,146.08	478.41	224.70	241.10	117.98	83.88
	Exports 2/	Million bushels	1,009.25	430.00	281.53	76.48	174.58	46.66
	Total disappearance	Million bushels	2,155.33	908.42	506.24	317.58	292.55	130.54
	Ending stocks	Million bushels	571.19	214.84	132.00	106.00	78.00	40.35
2006/07	Area:							
	Planted acreage	Million acres	57.34	29.34	14.42	7.39	4.33	1.87
	Harvested acreage	Million acres	46.81	21.32	13.42	6.16	4.10	1.82
	Yield	Bushels per acre	38.71	31.99	32.22	63.32	62.02	29.46
	Supply:							
	Beginning stocks	Million bushels	571.19	214.84	132.00	106.00	78.00	40.35
	Production	Million bushels	1,812.04	682.08	432.34	390.17	253.98	53.48
	Imports 2/	Million bushels	115.00	1.00	44.00	20.00	10.00	40.00
	Total supply	Million bushels	2,498.23	897.92	608.34	516.17	341.98	133.83
	Disappearance:							
	Food use	Million bushels	925.00	355.00	235.00	165.00	85.00	85.00
	Seed use	Million bushels	81.71	36.39	19.11	17.21	6.00	3.00
	Feed and residual use	Million bushels	170.00	90.00	-15.00	100.00	5.00	-10.00
	Total domestic use	Million bushels	1,176.71	481.39	239.11	282.21	96.00	78.00
	Exports 2/	Million bushels	910.00	280.00	250.00	145.00	200.00	35.00
	Total disappearance	Million bushels	2,086.71	761.39	489.11	427.21	296.00	113.00
	Ending stocks	Million bushels	411.52	136.52	119.23	88.96	45.98	20.83

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: 5/15/2007

Table 3--Wheat: U.S. quarterly supply and disappearance (million bushels), 05/15/2007

Market year and quarter		Production	Imports 1/	Total supply	Food use	Seed use	Feed and residual use	Exports 1/	Ending stocks
1999/00	Jun-Aug	2,296	31	3,272	230	6	269	322	2,445
	Sep-Nov		19	2,465	241	55	-5	290	1,884
	Dec-Feb		19	1,903	223	2	26	236	1,417
	Mar-May		25	1,442	235	28	-10	239	950
	Mkt. year	2,296	95	3,336	929	92	279	1,086	950
2000/01	Jun-Aug	2,228	20	3,198	239	1	318	288	2,353
	Sep-Nov		25	2,378	253	50	-24	293	1,806
	Dec-Feb		21	1,828	228	3	11	246	1,338
	Mar-May		23	1,361	230	25	-4	235	876
	Mkt. year	2,228	90	3,268	950	79	300	1,062	876
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	2,345	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	2,345	63	2,899	912	80	203	1,158	546
2004/05	Jun-Aug	2,158	17	2,722	227	4	265	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	2,158	71	2,775	910	78	182	1,066	540
2005/06	Jun-Aug	2,105	19	2,663	231	2	263	244	1,923
	Sep-Nov		20	1,944	238	51	-61	286	1,429
	Dec-Feb		20	1,450	219	1	1	257	972
	Mar-May		22	995	226	24	-49	222	571
	Mkt. year	2,105	82	2,727	915	78	153	1,009	571
2006/07	Jun-Aug	1,812	26	2,410	231	2	212	214	1,751
	Sep-Nov		30	1,780	240	56	-42	212	1,315
	Dec-Feb		31	1,346	221	2	31	236	856
	Mkt. year	1,812	115	2,498	925	82	170	910	412
2007/08	Mkt. year	2,174	100	2,685	930	81	230	975	469

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: 5/15/2007

Table 4--Wheat: Monthly food disapperance estimates (1,000 grain-equivalent bushels), 05/15/2007

Mkt year and month 1/		Wheat ground for flour	+	Food imports 2/	+	Nonmilled food use 3/	-	Food exports 2/	=	Food use 4/
2005/06	Jun	70,578		2,278		2,000		1,553		73,304
	Jul	72,942		2,136		2,000		1,106		75,971
	Aug	79,720		2,320		2,000		2,130		81,909
	Sep	76,657		2,153		2,000		1,368		79,441
	Oct	78,222		2,421		2,000		1,567		81,076
	Nov	74,871		2,397		2,000		1,384		77,884
	Dec	70,278		2,241		2,000		1,628		72,891
	Jan	70,926		2,127		2,000		1,623		73,430
	Feb	70,363		1,956		2,000		1,504		72,815
	Mar	74,652		2,339		2,000		1,520		77,471
	Apr	71,508		2,316		2,000		2,137		73,687
	May	73,114		2,524		2,000		2,335		75,303
2006/07	Jun	69,951		2,377		2,000		1,210		73,118
	Jul	72,779		2,272		2,000		1,193		75,859
	Aug	79,543		2,350		2,000		1,825		82,068
	Sep	76,486		1,966		2,000		997		79,456
	Oct	78,699		2,615		2,000		1,674		81,640
	Nov	75,327		2,643		2,000		1,500		78,470
	Dec	70,706		2,467		2,000		1,720		73,453
	Jan			2,661				1,312		1,349
	Feb			2,130				1,953		177

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 trade data.

Date run: 5/15/2007

Table 5--Wheat: National average price received by farmers (dollars per bushel) 1/, 05/15/2007

Month	All wheat		Winter		Durum		Other spring	
	2005/06	2006/07	2005/06	2006/07	2005/06	2006/07	2005/06	2006/07
June	3.23	4.01	3.15	3.99	3.67	3.81	3.51	4.18
July	3.20	3.89	3.15	3.82	3.72	3.83	3.45	4.41
August	3.24	3.91	3.16	3.77	3.35	4.09	3.43	4.11
September	3.36	4.06	3.28	4.03	3.38	4.07	3.51	4.11
October	3.43	4.59	3.34	4.63	3.39	4.55	3.61	4.48
November	3.45	4.59	3.27	4.68	3.28	4.63	3.71	4.48
December	3.53	4.51	3.45	4.51	3.37	4.74	3.68	4.48
January	3.52	4.54	3.45	4.53	3.29	4.70	3.70	4.52
February	3.66	4.71	3.59	4.67	3.34	5.16	3.83	4.73
March	3.79	4.75	3.82	4.67	3.39	5.33	3.85	4.76
April	3.81	4.94	3.74	4.91	3.41	5.39	3.95	4.92
May	4.09		4.06		3.94		4.18	

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), 05/15/2007

Month	Hard red winter		Soft red winter		Hard red spring		White	
	2005/06	2006/07	2005/06	2006/07	2005/06	2006/07	2005/06	2006/07
June	3.12	4.27	3.27	3.31	3.51	4.23	3.45	3.40
July	3.13	4.43	3.19	3.25	3.45	4.46	3.36	3.57
August	3.18	4.28	3.10	3.10	3.46	4.17	3.11	3.54
September	3.36	4.43	2.95	3.22	3.55	4.16	3.07	3.78
October	3.46	4.86	2.99	3.83	3.67	4.52	3.14	4.31
November	3.41	4.82	2.81	4.26	3.77	4.49	3.10	4.39
December	3.56	4.65	3.02	4.28	3.72	4.49	3.06	4.31
January	3.55	4.73	3.24	4.04	3.74	4.54	3.07	4.34
February	3.77	4.72	3.32	4.09	3.89	4.73	3.12	4.75
March	4.04	4.66	3.41	3.94	3.90	4.74	3.18	5.04
April	3.97		3.29		3.99		3.16	
May	4.40		3.56		4.28		3.23	

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

Date run: 5/15/2007

Table 7--Wheat: Average cash grain bids at principal markets, 05/15/2007

	No. 1 hard red winter (ordinary protein) Kansas City, KS and MO (dollars per bushel)		No. 1 hard red winter (13 percent protein) Kansas City, KS and MO (dollars per bushel)		No. 1 hard red winter (ordinary protein) Portland, OR (dollars per bushel)		No. 2 hard red winter (ordinary protein) U.S. Gulf ports, f.o.b. 1/ (dollars per metric ton)	
Month	2005/06	2006/07	2005/06	2006/07	2005/06	2006/07	2005/06	2006/07
June	3.87	5.25	4.00	5.43	3.82	5.14	142.25	196.83
July	3.83	5.27	3.89	5.38	3.80	5.26	145.52	204.31
August	3.96	5.00	4.04	5.15	3.91	5.04	154.28	193.99
September	4.30	5.16	4.30	5.19	4.28	5.19	166.89	201.39
October	4.57	5.62	4.68	5.55	4.44	5.56	173.12	214.90
November	4.53	5.61	4.55	5.63	4.34	5.62	164.74	212.54
December	4.52	5.49	4.60	5.55	4.39	5.67	171.45	210.43
January	4.46	5.29	4.50	5.29	4.37	5.49	167.50	202.90
February	4.72	5.39	4.83	5.44	4.57	5.67	180.10	202.67
March	4.62	5.40	4.81	5.52	4.51	5.74	175.78	206.03
April	4.86	5.52	5.04	5.61	4.71	5.81	181.55	207.02
May	5.21		5.38		5.08		195.36	
	No. 1 dark northern spring (13 percent protein) Minneapolis, MN (dollars per bushel)		No. 1 dark northern spring (14 percent protein) Minneapolis, MN (dollars per bushel)		No. 1 dark northern spring (14 percent protein) Portland, OR (dollars per bushel)		No. 1 hard amber durum Minneapolis, MN (dollars per bushel)	
	2005/06	2006/07	2005/06	2006/07	2005/06	2006/07	2005/06	2006/07
June	4.32	5.43	5.03	5.59	5.10	5.72	--	--
July	4.11	5.52	4.71	5.65	4.54	5.93	--	--
August	4.48	4.85	4.83	4.94	4.66	5.44	--	--
September	4.46	4.85	4.80	4.86	5.03	5.38	--	--
October	4.83	5.35	5.11	5.36	5.18	5.80	--	--
November	4.83	5.57	5.11	5.55	5.18	5.92	--	--
December	4.64	5.43	5.28	5.44	5.08	5.88	--	--
January	4.65	5.26	4.87	5.27	5.11	5.70	--	--
February	4.61	5.34	4.90	5.40	5.27	5.94	--	--
March	4.65	5.53	4.83	5.55	5.26	5.95	--	--
April	4.79	5.67	4.94	5.65	5.47	6.09	--	--
May	5.19		5.31		5.72		--	--
	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)	
	2005/06	2006/07	2005/06	2006/07	2005/06	2006/07	2005/06	2006/07
June	3.46	3.40	3.09	3.26	3.16	3.10	3.76	3.80
July	3.30	3.40	3.22	3.43	3.21	3.11	3.59	3.86
August	3.10	3.32	3.04	3.20	3.04	2.85	3.54	3.97
September	2.64	3.75	2.93	3.39	2.99	3.15	3.46	4.27
October	2.78	3.75	2.99	4.40	3.09	4.25	3.61	4.97
November	3.14	4.68	2.83	4.35	2.90	4.39	3.46	4.96
December	3.15	4.78	2.98	4.49	3.00	4.46	3.44	4.94
January	3.15	4.36	3.11	4.19	3.14	4.19	3.46	4.96
February	3.37	4.34	3.34	4.20	3.39	4.18	3.54	5.29
March	3.45	4.15	3.29	4.07	3.27	4.07	3.59	5.67
April	3.45	4.15	3.21	4.25	3.13	4.14	3.62	5.97
May	3.45		3.54		3.42		3.79	

-- = 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/lsmnpubs/grains.htm.

Date run: 5/15/2007

Table 8--Wheat: U.S. exports and imports for last 6 months (1,000 bushels), 05/15/2007

Item		Sep 2006	Oct 2006	Nov 2006	Dec 2006	Jan 2007	Feb 2007
Exports	All wheat grain	76,431	70,752	60,595	70,487	84,629	75,412
	All wheat flour 1/	610	532	754	715	786	999
	All wheat products 2/	392	1,153	762	1,007	535	955
	Total all wheat	77,434	72,436	62,110	72,209	85,951	77,366
Imports	All wheat grain	7,736	7,955	6,360	8,447	7,747	7,596
	All wheat flour 1/	963	1,194	1,100	1,042	1,035	882
	All wheat products 2/	1,225	1,428	1,551	1,441	1,632	1,254
	Total all wheat	9,924	10,577	9,011	10,931	10,414	9,732

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; and ERS calculations using Census trade data.

Date run: 5/15/2007

Table 9--Wheat: U.S. exports, Census and export sales comparison, 05/15/07 1/

Importing country	2004/05		2005/06		2006/07 (as of 5/03/07)		
	Shipments				Shipments	Outstanding sales	Total
Data source	Census	Export sales	Census	Export sales	Export sales		
	1,000 metric tons						
Country:							
Nigeria	2,576	2,529	3,160	3,036	2,293	214	2,508
Japan	3,031	3,109	2,909	2,966	2,884	570	3,454
Mexico	2,882	2,699	2,654	2,564	1,986	213	2,199
Iraq	393	387	2,278	2,338	699	200	899
Philippines	1,787	1,786	1,650	1,676	1,612	187	1,798
EU-25	1,036	1,551	1,075	1,479	629	133	762
Egypt	1,781	1,897	1,123	1,181	1,920	115	2,035
South Korea	1,311	1,298	1,097	1,143	1,099	112	1,211
Venezuela	715	708	1,079	1,085	972	35	1,007
Taiwan	968	971	906	914	874	156	1,030
Total grain	28,494	26,572	26,903	25,320	20,927	3,226	24,153
Total (including products)	29,009	26,641	27,467	25,370	20,973	3,231	24,203
USDA forecast of Census					24,766		

1/ Export sales and shipments from USDA's weekly *U.S. Export Sales* report.

Source: USDA, FAS, *U.S. Export Sales.*