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# Wheat Outlook

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## 2014/15 Supplies Down With Lower Winter Wheat Production

Wheat Chart  
Gallery will be  
updated on  
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The next release is  
July 15, 2014

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Approved by the  
World Agricultural  
Outlook Board.

Projected U.S. wheat supplies for 2014/15 are lowered this month as an increase in beginning stocks is more than offset by a reduction in forecast winter wheat production. Beginning stocks are raised with a 10-million-bushel reduction in 2013/14 food use and offsetting 5-million-bushel reductions in 2013/14 imports and exports. Projected production for 2014/15 is down 21 million bushels as reduced prospects for hard red winter (HRW) wheat in the Southern and Central Plains and white winter wheat in the Pacific Northwest more than outweigh higher forecast soft red winter wheat production across the South and Midwest. Projected food use is lowered 10 million bushels for 2014/15 and for 2013/14. This month's reduced outlook for food use assumes a higher flour extraction rate for both marketing years. Exports for 2014/15 are projected 25 million bushels lower with tighter supplies of HRW wheat and stronger competition from major exporters. Projected ending stocks are raised 34 million bushels. The projected range for the 2014/15 season-average farm price is lowered 30 cents on both ends to \$6.35-\$7.65 per bushel based on the larger expected carryout, higher global production, and recent sharp declines in futures prices.

Projected last month to yield its primacy as the top wheat exporter to the European Union for the first time in history, the United States fell even further behind this month. The wheat export forecast for the United States is lowered, as world wheat demand is shifting from U.S. wheat to that offered by U.S. competitors. Two major exporting countries, the European Union and Russia, have improved production prospects. Higher production, expanded geographic distribution of export destinations, and lower expected competition from the United States is contributing to these countries' higher export projections this month.

## Domestic Outlook

### *Ending Stocks for 2014/15 Projected To Increase From May*

Ending stocks of all wheat for 2014/15 are projected to be up 34 million bushels from May as total use decreases more than total supplies. Total projected uses are down 45 million bushels from May because of both lower exports and domestic use. Total wheat supplies for 2014/15 are projected down 11 million bushels from May as lower production more than offsets higher carryin stocks.

Total production is projected at 1,942 million bushels, down 21 million bushels from May and down 188 million bushels from 2013/14.

### *2014 U.S. Winter Wheat Production*

The survey-based forecast of winter wheat production, at 1,381 million bushels, is down 22 million bushels from May and down 153 million bushels from 2013. Forecast planted and harvested areas are unchanged from May. Expected 2014 harvested area is 32.6 million acres, up 0.2 million acres from last year as a higher harvest-to-planted ratio offset a lower planted area. The 2014 winter wheat yield is forecast at 42.4 bushels per acre, down 0.7 bushel from May and down 5.0 bushels from the previous year.

### *2014 Winter Wheat Production Estimates by Class*

Hard red winter (HRW) production is forecast at 720 million bushels, down 26 million bushels from May and down 24 million bushels from a year ago. Forecast yield is 32.4 bushels per acre, down from 33.6 bushels in May. 2014 production is down from 2013 as a lower yield more than offsets a higher harvest area. Forecast planted area, harvested area, and yield and year-to-year changes for 2014 from 2013 are 30.2 million acres, up 0.7 million acres; 22.2 million acres, up 2.0 million acres; and 32.4 bushels per acre, down 4.4 bushels per acre, respectively.

Soft red winter (SRW) production is forecast at 454 million bushels, up 7 million bushels from May, but down 111 million bushels from last year. Forecast yield is 63.3 bushels per acre, up from 62.3 bushels in May. 2014 production is forecast lower from 2013 because of both lower harvested area and a lower yield. Forecast planted area, harvested area, and yield and year-to-year changes for 2014 from 2013 are 8.4 million acres, down 1.6 million acres; 7.2 million acres, down 1.7 million acres; and 63.3 bushels per acre, down 0.4 bushel per acre, respectively.

White winter wheat production for 2014 is forecast to total 206 million bushels, down 3 million from May and down 19 million bushels from a year ago. The planted and harvested areas, production, and yield for white winter wheat were as follows (hard white winter = HWW and soft white winter = SWW):

2014 June	HWW	SWW
Planted area (million acres)	0.378	2.967
Harvested area (million acres)	0.316	2.85
Yield (bushels/acre)	34.4	68.6
Production (million bushels)	10.9	195.5

2014 May	HWW	SWW
Planted area (million acres)	0.378	2.967
Harvested area (million acres)	0.316	2.85
Yield (bushels/acre)	34.6	69.6
Production (million bushels)	10.9	198.3

2013	HWW	SWW
Planted area (million acres)	0.365	3.134
Harvested area (million acres)	0.283	3.028
Yield (bushels/acre)	39.4	70.7
Production (million bushels)	11.2	214.2

Desert durum production in California and Arizona is forecast at 13.1 million bushels for 2014. This production is less than the 14.8 million bushels in 2013.

### ***Projected 2014/15 Utilization***

Total U.S. wheat use for 2014/15 is projected at 2,121 million bushels, down 45 million bushels from May and down 303 million bushels from 2013/14. Food use is projected at 960 million bushels, down 10 million from May and up 10 million from 2013/14. The change from May is due to a higher assumed flour extraction rate. Feed and residual use is projected at 160 million bushels, down 10 million bushels from May with the smaller forecast winter wheat production. Feed and residual use is also down from the 220 million bushels projected for 2013/14 as smaller supplies and lower prices for feed grains in 2014/15 limit wheat feeding this summer. Exports are projected at 925 million bushels, down 25 million bushels from May because of tighter supplies of HRW and stronger competition from other major export competitors. Exports are also down 255 million bushels from 2013/14. Thus, ending stocks for 2014/15 are projected at 574 million bushels, up 34 million bushels from May, but down 19 million bushels from 2013/14.

### ***2014/15 Price Range Projection***

The 2014/15 season-average farm price range is projected at \$6.35 to \$7.65 per bushel, down from \$6.65 to \$7.95 per bushel in May. The midpoint of this range is above the \$6.87 per bushel projected for 2013/14.

### ***2013/14 Marketing Year Discussion: Projected 2013/14 Supplies Lower***

Projected total 2013/14 supplies, at 3,018 million bushels, are down 5 million bushels this month. Total projected imports are down 5 million bushels based on pace. Imports by class are down 2 million bushels for both HRS and SRW, and down 1 million bushels for white.

### ***Projected 2013/14 Supplies Down From 2012/13***

Total U.S. wheat supply for 2013/14 is down 113 million bushels from 2012/13 as reduced production and lower beginning stocks more than offset higher imports. Supplies of HRW and durum are down year to year, while supplies are up for the other classes. HRW supplies decreased the most, as smaller production more than

offsets higher beginning stocks. HRW production is down from 2012 due partially to the smaller planted area for the 2013 crop, and both a higher abandonment rate and a lower yield because of severe drought and spring freeze damage. SRW supplies were up the most year to year as higher production and imports more than offset lower beginning stocks. SRW production is higher than in 2012 because of larger harvested area and higher yield.

### ***Projected Total 2013/14 Utilization Is Down This Month***

Projected 2013/14 total U.S. wheat use, at 2,424 million bushels, is down 15 million bushels this month. Projected food use is down 10 million bushels based on a higher extraction rate for 2013/14 than previously assumed. All-wheat flour production is based on quarterly estimates provided by the North American Millers' Association. Seed use and feed/residual use are unchanged. Total projected exports are lowered 5 million bushels this month based on pace by class of wheat. Projected exports of HRW and SRW are each lowered 5 million bushels. HRS exports are raised 5 million bushels.

### ***Projected 2013/14 Use Is Up From 2012/13***

Projected total use for 2013/14 is up 10 million bushels from 2012/13 as higher exports more than offset lower domestic use. Domestic use is expected to be down 162 million bushels from 2012/13 while exports are projected up 173 million bushels. Domestic use is down because feed and residual use is expected to fall 168 million bushels from 2012/13. Total food use is expected 5 million bushels higher than in 2012/13, with population growth and an expected strong flour extraction rate.

### ***Projected 2013/14 Total Ending Stocks Up From May, But Down From 2012/13***

The projected 2013/14 U.S. total wheat ending stocks, at 593 million bushels, are up from May as the 5-million-bushel decrease in imports is more than offset by the 15-million-bushel decrease in total use. These projected ending stocks are down 125 million bushels from 2012/13.

Total ending stocks for 2013/14 are expected to decrease by 17 percent from 2012/13. Stocks of HRW and white are expected down 42 percent and 24 percent, respectively. Stocks of HRS, SRW, and durum are expected up 14 percent, 7 percent, and 5 percent, respectively.

### ***2013/14 Price Projection Raised Slightly***

The projected May 2013/14 season-average farm price of \$6.85 per bushel was raised to \$6.87 this month. The 2013/14 price is down from the record \$7.77 per bushel reported for 2012/13.

### ***Winter Wheat Conditions Are Mixed***

The June 9 Crop Progress report from USDA's National Agricultural Statistics Service indicates that 30 percent of the winter wheat crop was rated good to excellent and 44 percent was rated poor to very poor. A year ago at this time, 31 percent of the winter wheat crop was rated good to excellent, and 42 percent was rated poor to very poor. Drought conditions continue to be a problem in the Central and Southern Plains.

Conditions are poor in Texas, but better than a year ago. This year, 63 percent of the Texas crop is rated poor to very poor, compared with 74 percent for the 2013 crop. Oklahoma situation is worse. This year, 76 percent of the Oklahoma crop is rated poor to very poor, compared with 53 percent for the 2013 crop. Kansas is also worse. This year, 63 percent of the Kansas crop is rated poor to very poor, compared with 47 percent for the 2013 crop. The crop conditions for Nebraska, Colorado, and South Dakota are better year to year. Respectively, the shares of each State's 2014 and 2013 crops that rated poor to very poor are: Nebraska, 24 percent to 50 percent; Colorado, 38 percent to 57 percent; and South Dakota, 5 percent to 56 percent.

The SRW-producing States are generally in good condition this year compared to the winter wheat crop in the Plains, but slightly worse than a year ago. The SRW-producing States' 2014 crop averages 63 percent rated good to excellent and 8 percent poor to very poor. The SRW-producing States' crop at this time last year averaged 65 percent rated good to excellent, and 6 percent poor to very poor.

Conditions for the 2014 crop are also good in the Pacific Northwest (PNW), but conditions are down slightly from last year. Winter wheat for 2014 in the PNW States average 54 percent rated good to excellent and 15 percent poor to very poor. Last year, these States averaged 57 percent good to excellent and 14 percent poor to very poor.

### ***USDA Wheat Baseline, 2014-23***

Each year, USDA updates its 10-year projections of supply and utilization for major field crops grown in the United States, including wheat. A detailed discussion summarizing the historical forces determining U.S. wheat supply and utilization, along with the analysis underlying the wheat projections for 2014-23, is available at <http://www.ers.usda.gov/topics/crops/wheat/usda-wheat-baseline.-2014-23.aspx>.

### *Wheat Output for 2014/15 Projected Higher*

Global wheat production in 2014/15 is projected to reach 701.6 million tons, up 4.6 million this month. With lower projected wheat output in the United States, foreign production is up 5.2 million tons to 648.8 million. Two major exporting countries, the European Union and Russia, have increased production prospects. Both Indian and Chinese wheat outputs are also expected to be higher.

The largest increase in 2014/15 wheat production this month is for **India**, up 1.9 million tons to 95.9 million, pushing the crop to a record-high level. The Government of India issued a new crop production estimate based on a State-level yield survey. Wheat harvesting is virtually over in the main wheat-producing States of Punjab, Haryana, and western Uttar Pradesh, while the rest of the States are quickly progressing.

Wheat output is projected higher by 1.4 million tons this month for the **European Union (EU)** to 146.3 million, with a tiny reduction of area (that is currently among the highest on record) and higher yield. This month's yield prospects were increased for some countries of northern and eastern Europe—**France, Germany, Poland, Romania, and Bulgaria**—as crop conditions improved from a month ago. Though June is normally the month when the precipitation level is most important for European wheat development, this year much warmer than normal spring weather accelerated crop development by about 2 weeks. Consequently, in mid-May the wheat crop entered its flowering stage, making May rainfall crucial for wheat development. This May virtually all wheat areas from west to east in northern and central Europe received plentiful rainfall. These production increases more than offset reductions for **Spain and Croatia**. Spain was hurt by dry weather, while there were floods in the Balkans. Wheat yields and production are also slightly reduced in the two neighboring non-EU East European countries of **Bosnia and Serbia**.

Growing conditions for wheat in **China** have been mostly favorable so far for the 2014/15 crop. The wheat is heavily irrigated in China. The combination of this year's adequate irrigation resources, timely spring rains, and warm and dry harvest weather are expected to increase yields and boost production by 1.0 million tons to 124.0 million. About half of the wheat has already been harvested, with good preliminary yield results being reported. This year's wheat crop in China is expected to be a record, slightly exceeding the previous record of 1997/98 when wheat area was almost 25 percent higher. Wheat production in China has been steadily increasing every year since 2004/05, and wheat yields have been reaching new records each of the last four years (since 2011/12).

**Russia's** 2014/15 wheat crop has had the advantage of mostly favorable growing conditions, including good rainfall in May that, much like the EU, has benefited the crop that reached the crucial flowering and filling stages early. Satellite imagery indicates that winter wheat is in especially good condition across the key winter wheat areas of the Southern and Central Districts that together produce on average almost 60 percent of Russian wheat. The only current area of concern for winter wheat is the far northern part of the Southern District (Volgograd), where additional rain would be beneficial. Increased yield prospects this month boost the country's 2014/15 wheat production prospects 1.0 million tons to 53.0 million.

Small changes for wheat production are made for *Nepal* and *Yemen* based on area and yield adjustments. A revision of the data series for *Mongolia* results in a small change in wheat production.

### ***Wheat Beginning Stocks Marginally Down This Month***

While global production is projected up 4.6 million tons this month, estimated 2014/15 beginning stocks are down 0.5 million tons, marginally offsetting the production increase. Foreign beginning stocks are projected down 0.8 million tons, a result of a number of partly offsetting changes. Higher exports in the 2013/14 marketing year contribute to lower beginning stocks for Australia (down 0.5 million tons), Russia and Turkey (both down 0.3 million tons). Beginning wheat stocks are boosted by the higher 2013/14 imports by Morocco (up 0.4 million tons), Bangladesh and Vietnam (0.1 million tons each), while lower 2013/14 imports resulted in smaller beginning stocks in Brazil (down 0.1 million tons) and a slight decrease in Canada. Minor and mostly offsetting changes in beginning stocks are made for several other countries.

### ***Increased 2014/15 World Wheat Consumption Projected This Month***

World wheat use in 2014/15 is projected up 2.9 million tons this month to 699.1 million, while foreign consumption is up 3.5 million tons. Most of the increase for wheat feed and residual use is in China (up 1.0 million tons) and the European Union (up 0.5 million tons). Food, seed, and industrial use is projected up 1.9 million tons for India. These revisions are driven by the changes in wheat production. Small adjustments for wheat consumption are also made for a number of other countries.

### ***Ending Stocks Up Slightly***

Global wheat ending stocks for 2014/15 are up 1.2 million tons this month, as a result of higher supplies that more than offset greater consumption. Foreign stocks are up marginally by 0.3 million tons, and this month in all countries except for the U.S. (where stocks are projected up 0.9 million tons), changes in stocks do not exceed 0.5 million tons.

Higher projected wheat output raised ending stocks in the EU (up 0.4 million tons). Ending stocks are also up 0.2 million tons in both Pakistan and Russia, reflecting higher imports for the former, and for the latter higher production, which is only partly offset by lower beginning stocks and higher exports. Higher beginning stocks pushed ending stocks higher in Morocco (up 0.4 million tons), as well as in Bangladesh and Vietnam (up 0.1 million tons, each). Partly offsetting are a reduction in ending stocks in Australia (down 0.5 million tons), Turkey (down 0.3 million tons), and Brazil (down 0.1 million tons), all due to a lowering of their beginning stocks.

### ***World Wheat Trade Inches Up, U.S. Exports Are Projected Down This Month***

World wheat trade in the July-June international trade year of 2014/15 is projected fractionally higher, up less than 0.5 million tons this month to reach 152.0 million.

Projected imports are up 0.2 million tons for Pakistan, reflecting its pace of purchases for fall 2014 delivery. Imports are also revised slightly up for a number of South American countries, as well as for Mongolia and Yemen, reflecting these two countries' wheat production adjustments.

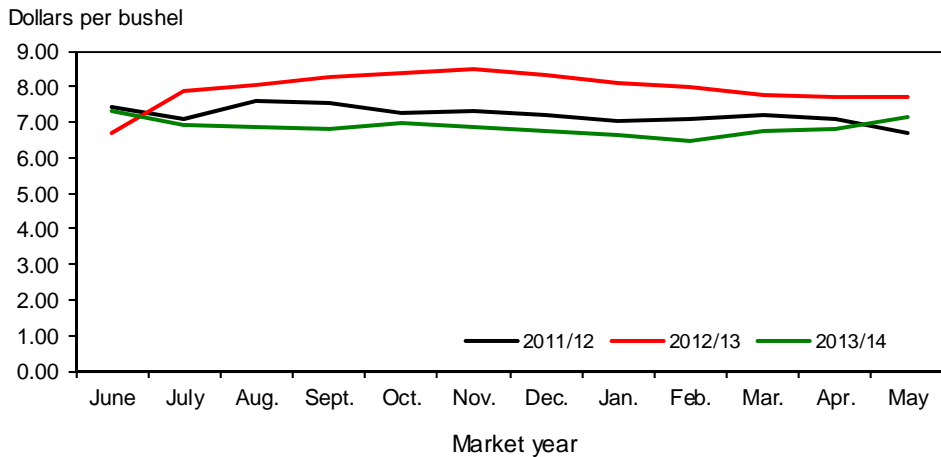
Increased production, expanded geographic distribution of export destinations, and lower expected competition from the United States is contributing to higher export projections this month for the European Union and Russia. Both countries' export projections are up 0.5 million tons to reach 28.0 and 19.5 million, respectively. Partly offsetting these increases is a decline of 0.5 million tons for the United States, down to 25.5 million. The wheat export forecast for the United States is lowered this month, as reduced wheat output, tight supplies, and the resulting higher forecast domestic prices are expected to limit its exports in 2014/15. World wheat demand is shifting from the U.S. to wheat offered by major U.S. competitors. In our May projections, the United States was already expected to yield its position as the top wheat exporter to the EU for the first time in history, and this month the distance between exports by the two producers increased by 1 million tons, reaching 2.5 million tons.

### ***World Wheat Trade in 2013/14 Revised Slightly Up, U.S Exports Down***

World wheat trade in the 2013/14 international trade year (July-June) is expected to reach 159.0 million tons, up 0.6 million this month. As the end of the July-June trade year approaches, the pace of sales and shipments indicates a number of adjustments. Australian exports are boosted 0.5 million tons to 18.5 million, reflecting higher demand for Australian wheat in Asia, Africa, and the Middle East. Russian exports are up 0.3 million tons to 18.5 million, based on the export pace and the expansion of foreign destinations for the country's wheat. Russia is exporting significant amounts of wheat to traditional U.S. customers, such as Mexico and Nigeria. Turkish wheat exports (flour) are also up 0.3 million tons, as the country has been shipping increased volumes of wheat flour to Syria as well as to numerous other countries. Partly offsetting are downward export adjustments for the United States, Sri Lanka, and Morocco—all based on the pace of exports.

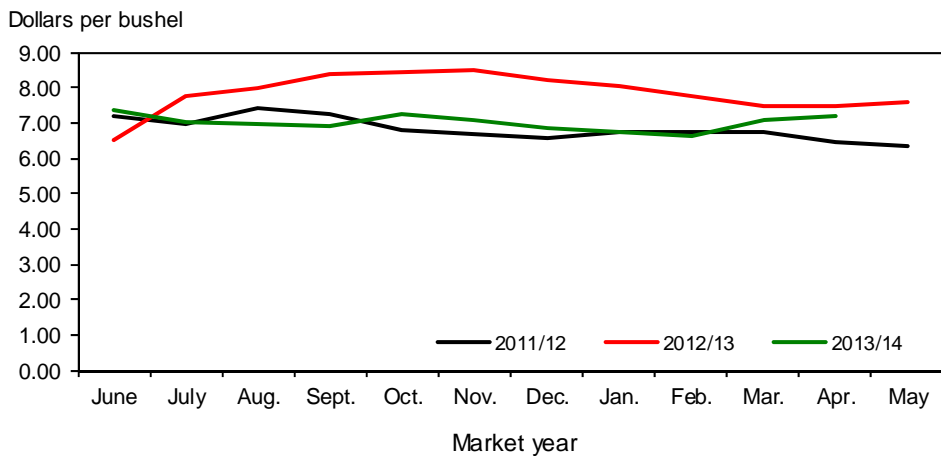


Figure 1  
**All wheat average prices received by farmers**



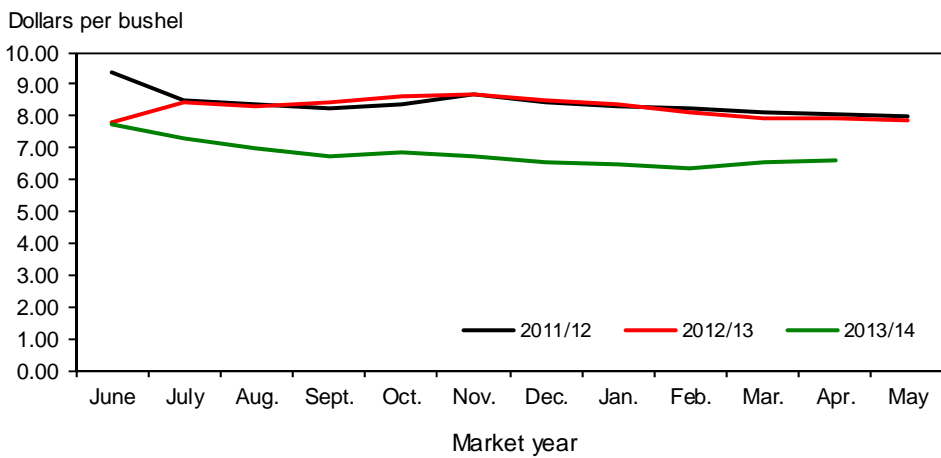
Source: USDA, National Agricultural Statistics Service, *Agricultural Prices*.

Figure 2  
**Hard red winter wheat average prices received by farmers**



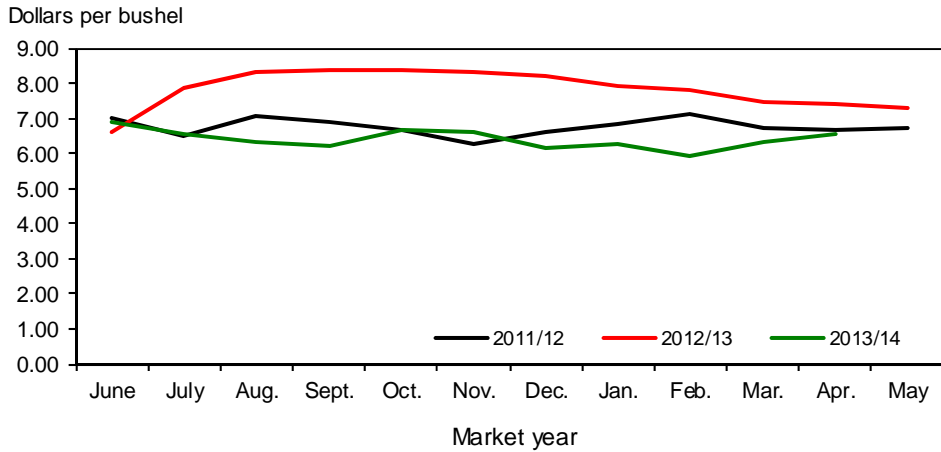
Source: USDA, National Agricultural Statistics Service, *Agricultural Prices*.

Figure 3  
**Hard red spring wheat average prices received by farmers**



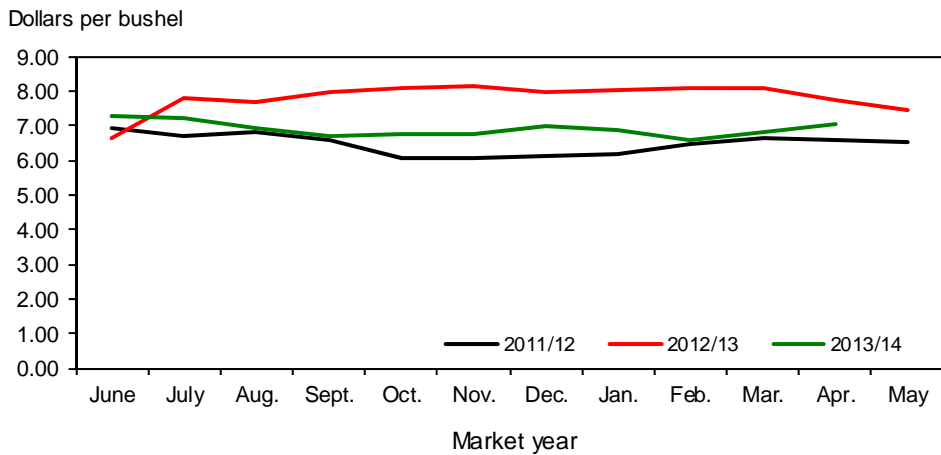
Source: USDA, National Agricultural Statistics Service, *Agricultural Prices*.

Figure 4  
**Soft red winter wheat average prices received by farmers**



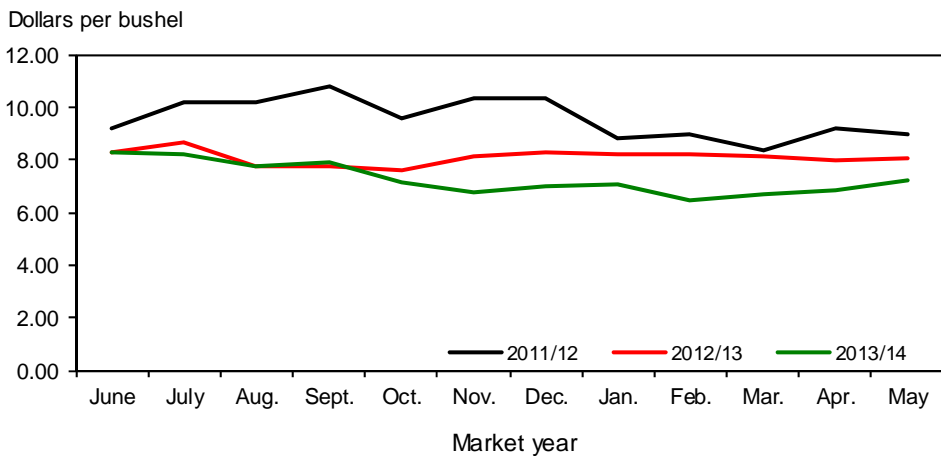
Source: USDA, National Agricultural Statistics Service, *Agricultural Prices*.

Figure 5  
**Soft white wheat average prices received by farmers**



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

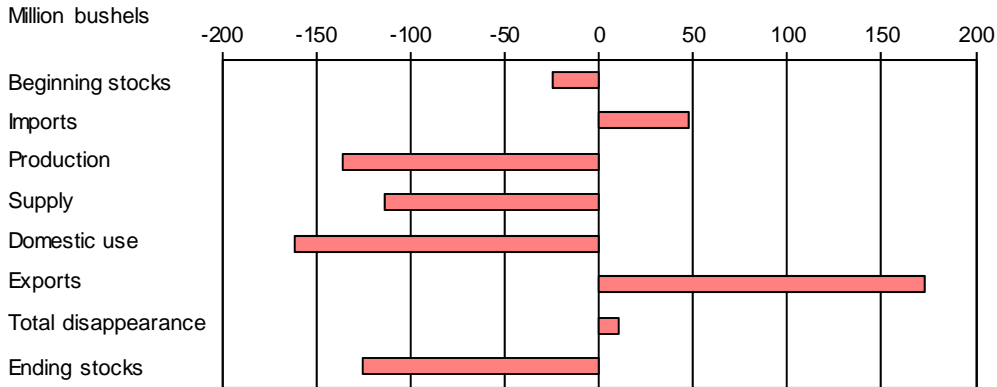
Figure 6  
**Durum wheat average prices received by farmers**



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

Figure 7

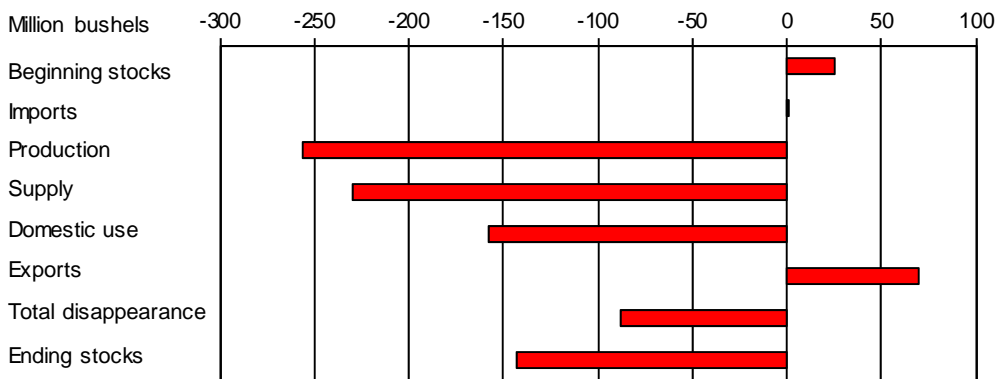
**All wheat: U.S. supply and disappearance change from prior market year**



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

Figure 8

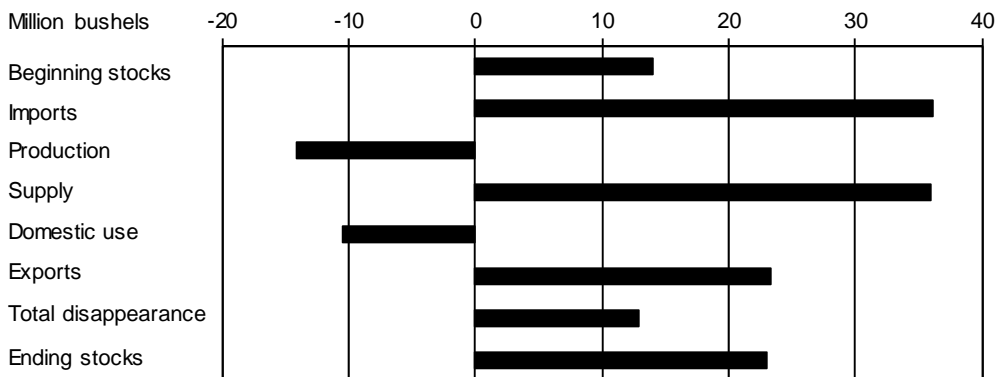
**Hard red winter wheat: U.S. supply and disappearance change from prior market year**



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

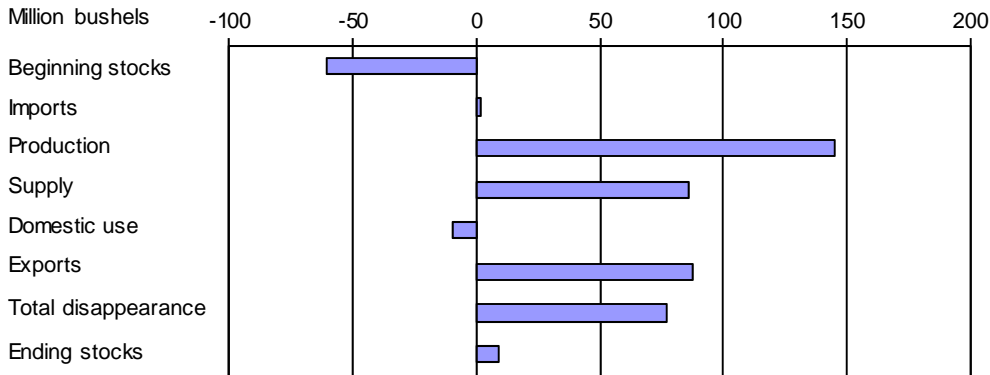
Figure 9

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



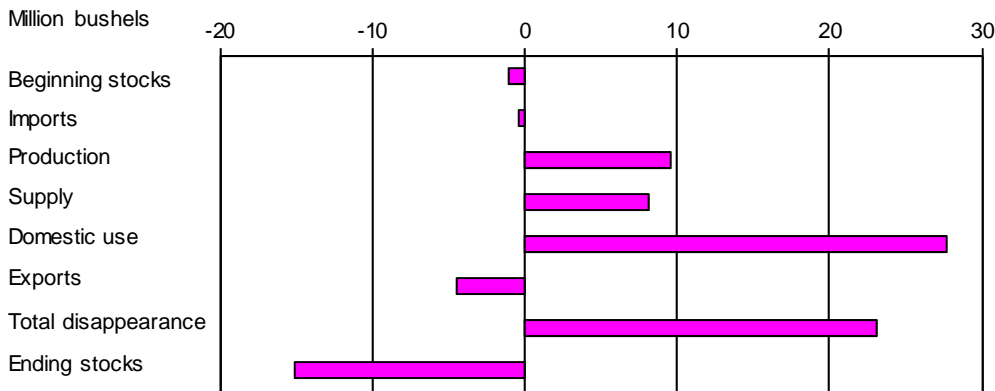
Source: USDA, World Agricultural Outlook Board, *World Agricultural Supply and Demand Estimates*.

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



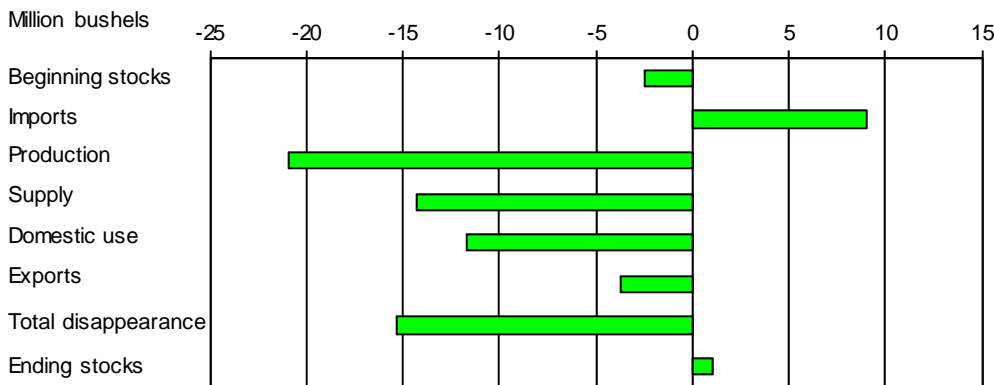
Source: USDA, World Agricultural Outlook Board, *World Agricultural Supply and Demand Estimates*.

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*.

## Contacts and Links

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Table 1--Wheat: U.S. market year supply and disappearance, 6/13/2014

Item and unit		2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15
Area:								
Planted	Million acres	63.2	59.2	53.6	54.4	55.7	56.2	55.8
Harvested	Million acres	55.7	49.9	47.6	45.7	48.9	45.2	45.9
Yield	Bushels per acre	44.9	44.5	46.3	43.7	46.3	47.2	42.3
Supply:								
Beginning stocks	Million bushels	305.8	656.5	975.6	862.2	742.6	717.9	593.2
Production	Million bushels	2,499.2	2,218.1	2,206.9	1,999.3	2,266.0	2,129.7	1,941.8
Imports 1/	Million bushels	127.0	118.6	96.9	112.1	122.8	170.0	160.0
Total supply	Million bushels	2,932.0	2,993.2	3,279.5	2,973.7	3,131.4	3,017.6	2,695.0
Disappearance:								
Food use	Million bushels	926.8	918.9	925.6	941.4	944.7	950.0	960.0
Seed use	Million bushels	78.0	69.5	70.9	76.2	73.0	74.4	76.0
Feed and residual use	Million bushels	255.2	149.8	129.3	162.4	388.4	220.0	160.0
Total domestic use	Million bushels	1,260.0	1,138.2	1,125.8	1,180.0	1,406.2	1,244.4	1,196.0
Exports 1/	Million bushels	1,015.4	879.3	1,291.4	1,051.1	1,007.4	1,180.0	925.0
Total disappearance	Million bushels	2,275.4	2,017.5	2,417.2	2,231.0	2,413.5	2,424.4	2,121.0
Ending stocks	Million bushels	656.5	975.6	862.2	742.6	717.9	593.2	574.0
Stocks-to-use ratio		28.9	48.4	35.7	33.3	29.7	24.5	27.1
Loan rate	Dollars per bushel	2.75	2.75	2.94	2.94	2.94	2.94	2.94
Contract/direct payment rate	Dollars per bushel	0.52	0.52	0.52	0.52	0.52	0.52	
Farm price 3/	Dollars per bushel	6.78	4.87	5.70	7.24	7.77	6.87	6.35-7.65
Market value of production	Million dollars	16,626	10,654	12,827	14,323	17,491	14,631	13,593

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: 6/12/2014

Table 2--Wheat by class: U.S. market year supply and disappearance, 6/13/2014

Market year, item, and unit			All wheat	Hard red winter 1/	Hard red spring 1/	Soft red winter 1/	White 1/	Durum
2012/13	Area:							
	Planted acreage	Million acres	55.67	29.77	11.69	8.12	3.93	2.15
	Harvested acreage	Million acres	48.92	24.57	11.48	6.97	3.77	2.13
	Yield	Bushels per acre	46.32	40.70	43.95	60.27	68.62	38.83
	Supply:							
	Beginning stocks	Million bushels	742.62	317.15	151.00	185.00	64.00	25.47
	Production	Million bushels	2,266.03	1,000.01	504.52	419.80	258.91	82.80
	Imports 2/	Million bushels	122.76	17.67	43.85	17.86	7.40	35.97
	Total supply	Million bushels	3,131.40	1,334.83	699.37	622.67	330.31	144.24
	Disappearance:							
	Food use	Million bushels	944.72	399.72	228.00	152.00	85.00	80.00
	Seed use	Million bushels	73.01	33.32	13.10	19.11	5.51	1.97
	Feed and residual use	Million bushels	388.42	179.01	61.66	134.91	2.31	10.53
	Total domestic use	Million bushels	1,406.15	612.05	302.76	306.02	92.82	92.50
	Exports 2/	Million bushels	1,007.36	379.94	231.61	192.64	174.49	28.69
	Total disappearance	Million bushels	2,413.51	991.99	534.37	498.67	267.31	121.19
	Ending stocks	Million bushels	717.89	342.84	165.00	124.00	63.00	23.05
2013/14	Area:							
	Planted acreage	Million acres	56.16	29.57	10.94	10.02	4.16	1.47
	Harvested acreage	Million acres	45.16	20.22	10.70	8.87	3.95	1.42
	Yield	Bushels per acre	47.16	36.80	45.84	63.67	68.01	43.57
	Supply:							
	Beginning stocks	Million bushels	717.89	342.84	165.00	124.00	63.00	23.05
	Production	Million bushels	2,129.70	744.03	490.39	564.91	268.45	61.91
	Imports 2/	Million bushels	170.00	18.00	80.00	20.00	7.00	45.00
	Total supply	Million bushels	3,017.58	1,104.87	735.39	708.91	338.45	129.96
	Disappearance:							
	Food use	Million bushels	950.00	366.00	266.00	155.00	85.00	78.00
	Seed use	Million bushels	74.38	33.65	16.31	16.11	5.47	2.84
	Feed and residual use	Million bushels	220.00	55.00	10.00	125.00	30.00	.00
	Total domestic use	Million bushels	1,244.38	454.65	292.31	296.11	120.47	80.84
	Exports 2/	Million bushels	1,180.00	450.00	255.00	280.00	170.00	25.00
	Total disappearance	Million bushels	2,424.38	904.65	547.31	576.11	290.47	105.84
	Ending stocks	Million bushels	593.21	200.22	188.09	132.80	47.98	24.12

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: 6/12/2014

Table 3--Wheat: U.S. quarterly supply and disappearance (million bushels), 6/13/2014

Market year and quarter	Production	Imports 1/	Total supply	Food use	Seed use	Feed and residual use	Exports 1/	Ending stocks
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	393	345	1,858
Sep-Nov		28	1,886	238	54	-124	295	1,422
Dec-Feb		36	1,458	219	1	28	170	1,040
Mar-May		35	1,075	233	21	-41	206	657
Mkt. year	2,499	127	2,932	927	78	255	1,015	657
2009/10								
Jun-Aug	2,218	28	2,902	231	1	261	200	2,209
Sep-Nov		24	2,234	237	45	-83	252	1,782
Dec-Feb		30	1,812	222	1	31	201	1,356
Mar-May		37	1,393	229	21	-59	227	976
Mkt. year	2,218	119	2,993	919	69	150	879	976
2010/11								
Jun-Aug	2,207	27	3,210	235	2	259	265	2,450
Sep-Nov		24	2,473	242	52	-63	311	1,933
Dec-Feb		23	1,956	221	1		308	1,425
Mar-May		22	1,448	228	16	-67	407	862
Mkt. year	2,207	97	3,279	926	71	129	1,291	862
2011/12								
Jun-Aug	1,999	21	2,882	230	5	206	295	2,147
Sep-Nov		32	2,179	244	51	-17	238	1,663
Dec-Feb		30	1,693	231	1	43	217	1,199
Mar-May		29	1,228	236	19	-71	301	743
Mkt. year	1,999	112	2,974	941	76	162	1,051	743
2012/13								
Jun-Aug	2,266	25	3,034	238	1	426	264	2,105
Sep-Nov		33	2,137	247	55	-32	197	1,671
Dec-Feb		35	1,705	225	1	10	234	1,235
Mar-May		30	1,265	235	15	-16	312	718
Mkt. year	2,266	123	3,131	945	73	388	1,007	718
2013/14								
Jun-Aug	2,130	35	2,882	234	5	415	359	1,870
Sep-Nov		47	1,916	249	52	-173	314	1,475
Dec-Feb		40	1,515	230	1	1	227	1,056
Mkt. year	2,130	170	3,018	950	74	220	1,180	593
2014/15								
Mkt. year	1,942	160	2,695	960	76	160	925	574

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: 6/12/2014



Table 4--Wheat: Monthly food disappearance estimates (1,000 grain-equivalent bushels), 6/13/2014

Mkt year and month 1/	Wheat ground for flour	+	Food imports 2/	+	Nonmilled food use 3/	-	Food exports 2/	=	Food use 4/
2012/13 Jun	72,876		2,173		2,000		1,760		75,290
Jul	75,861		2,296		2,000		2,912		77,245
Aug	82,910		2,345		2,000		2,193		85,063
Sep	79,725		2,069		2,000		2,283		81,511
Oct	81,567		2,462		2,000		1,840		84,189
Nov	78,073		2,438		2,000		1,613		80,897
Dec	73,283		2,369		2,000		1,442		76,210
Jan	72,290		2,191		2,000		1,550		74,931
Feb	71,716		2,101		2,000		1,674		74,143
Mar	76,088		2,391		2,000		1,744		78,734
Apr	74,599		2,581		2,000		1,432		77,748
May	76,274		2,530		2,000		2,042		78,763
2013/14 Jun	72,975		2,277		2,000		2,430		74,823
Jul	73,160		2,519		2,000		1,474		76,205
Aug	79,959		2,548		2,000		1,450		83,058
Sep	76,886		2,271		2,000		1,498		79,660
Oct	83,367		2,700		2,000		1,845		86,222
Nov	79,795		2,448		2,000		1,612		82,631
Dec	74,900		2,566		2,000		1,735		77,731
Jan	73,580		2,590		2,000		1,476		76,694
Feb	72,996		2,285		2,000		1,308		75,974
Mar	77,446		2,708		2,000		1,655		80,498
Apr			2,836				1,842		995

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.

Source: Data through the 2nd quarter of 2011 was calculated using data from U.S. Department of Commerce, Bureau of the Census' Flour Milling Products (MQ311A) and U.S. Department of Commerce, Bureau of Economic Analysis' Foreign Trade Statistics. Subsequent flour milling calculations are based on data from the North American Millers Association.

Date run: 6/12/2014

Table 5--Wheat: National average price received by farmers (dollars per bushel) 1/, 6/13/2014

Month	All wheat		Winter		Durum		Other spring	
	2012/13	2013/14	2012/13	2013/14	2012/13	2013/14	2012/13	2013/14
June	6.70	7.32	6.55	7.18	8.31	8.26	7.78	7.72
July	7.89	6.93	7.76	6.85	8.67	8.17	8.39	7.29
August	8.04	6.87	7.92	6.81	7.76	7.76	8.27	6.97
September	8.27	6.80	8.25	6.79	7.77	7.90	8.38	6.71
October	8.38	7.00	8.33	7.07	7.61	7.12	8.56	6.84
November	8.47	6.85	8.38	6.96	8.11	6.75	8.65	6.70
December	8.30	6.73	8.15	6.84	8.31	6.96	8.48	6.56
January	8.12	6.66	8.01	6.73	8.24	7.06	8.34	6.48
February	7.97	6.49	7.85	6.57	8.19	6.46	8.11	6.40
March	7.79	6.75	7.63	6.93	8.12	6.71	7.95	6.58
April	7.71	6.82	7.52	7.08	8.01	6.82	7.90	6.61
May	7.68	7.14	7.49	7.24	8.06	7.20	7.84	6.84

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), 6/13/2014

Month	Hard red winter		Soft red winter		Hard red spring		White	
	2012/13	2013/14	2012/13	2013/14	2012/13	2013/14	2012/13	2013/14
June	6.53	7.35	6.59	6.92	7.81	7.73	6.61	7.29
July	7.74	7.04	7.84	6.55	8.41	7.29	7.76	7.19
August	7.97	6.94	8.30	6.34	8.32	6.98	7.66	6.90
September	8.36	6.92	8.38	6.19	8.42	6.72	7.99	6.71
October	8.43	7.24	8.35	6.66	8.60	6.85	8.10	6.76
November	8.49	7.10	8.34	6.63	8.69	6.70	8.14	6.76
December	8.20	6.85	8.19	6.13	8.50	6.53	7.99	7.00
January	8.02	6.73	7.90	6.25	8.38	6.46	8.03	6.88
February	7.75	6.63	7.78	5.90	8.11	6.38	8.05	6.60
March	7.50	7.07	7.46	6.31	7.94	6.57	8.05	6.81
April	7.49	7.19	7.42	6.54	7.91	6.60	7.71	7.05
May	7.56		7.31		7.86		7.42	

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

Date run: 6/12/2014

Table 7--Wheat: Average cash grain bids at principal markets, 6/13/2014

Month	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. 1 hard red winter (ordinary protein) Texas Gulf, TX 1/ (dollars per metric ton)	
	2012/13	2013/14	2012/13	2013/14	2012/13	2013/14	2012/13	2013/14
June	7.61	8.32	8.13	8.65	6.75	8.44	276.31	313.42
July	9.13	8.14	9.73	8.36	8.66	7.96	345.76	304.79
August	9.43	8.12	9.77	8.16	9.07	7.99	349.07	305.52
September	9.56	8.00	9.86	8.17	9.27	7.92	353.29	307.54
October	9.62	8.70	9.97	8.82	9.39	--	358.07	325.00
November	9.73	8.44	10.04	8.32	9.62	7.85	360.64	306.63
December	9.36	8.03	9.71	7.99	9.26	7.57	347.78	291.56
January	9.09	7.56	9.41	7.81	8.91	7.44	335.47	275.39
February	8.70	8.04	9.04	8.15	8.66	8.10	318.94	292.30
March	8.35	8.87	8.72	8.87	8.62	8.73	309.75	323.53
April	8.30	8.81	8.75	8.77	8.59	8.56	308.28	325.00
May	8.53	9.01	8.90	8.99	8.79	8.56	319.12	334.74
Month	No. 1 dark northern spring (13% protein) Chicago, IL (dollars per bushel)		No. 1 dark northern spring (14% protein) Chicago, IL (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)	
	2012/13	2013/14	2012/13	2013/14	2012/13	2013/14	2012/13	2013/14
June	9.02	9.08	9.31	9.18	9.08	9.13	--	--
July	10.06	8.56	10.12	8.57	9.17	8.59	--	--
August	9.70	8.10	9.71	8.37	9.79	8.39	--	--
September	9.81	7.92	9.82	8.21	9.86	8.33	--	--
October	10.22	8.63	10.17	8.78	9.66	8.40	--	--
November	10.12	8.22	10.15	8.39	10.21	8.28	--	--
December	9.82	8.22	9.83	8.64	9.85	8.11	--	--
January	9.34	8.51	9.43	9.32	9.48	8.29	--	--
February	9.24	8.42	9.33	9.03	9.34	8.43	--	--
March	9.08	9.23	9.17	9.64	9.45	9.02	--	--
April	8.77	8.41	9.11	8.73	9.30	8.81	--	--
May	--	8.51	9.15	9.32	9.30	8.81	--	--
Month	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)	
	2012/13	2013/14	2012/13	2013/14	2012/13	2013/14	2012/13	2013/14
June	6.64	7.22	6.56	6.94	6.62	6.75	6.97	--
July	8.46	6.72	8.57	6.60	8.70	6.50	8.53	7.23
August	8.60	6.72	8.70	6.26	8.69	6.32	8.69	7.32
September	8.60	6.31	8.62	6.41	8.59	6.32	8.77	7.17
October	8.41	6.31	8.49	6.77	8.40	6.61	8.75	7.27
November	8.52	6.52	8.58	6.46	8.38	6.29	8.87	7.04
December	8.04	6.55	8.03	6.23	7.91	6.01	8.56	6.97
January	7.88	6.55	7.69	5.86	7.40	5.60	8.53	6.78
February	7.70	6.55	7.40	6.08	7.10	5.91	8.59	7.20
March	7.41	7.06	7.18	6.91	7.00	6.73	8.16	7.55
April	7.41	7.05	6.97	6.91	6.87	6.78	7.93	7.65
May	7.22	--	7.01	6.86	6.91	6.74	7.71	7.65

-- = Not available or no quote.

1/ Free on board.

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=LSMarketNewsPa geStateGrainReports>.

Date run: 6/12/2014

Table 8--Wheat: U.S. exports and imports for last 6 months (1,000 bushels), 6/13/2014

Item		Nov 2013	Dec 2013	Jan 2014	Feb 2014	Mar 2014	Apr 2014
Exports	All wheat grain	63,040	74,469	77,203	70,973	78,911	103,942
	All wheat flour 1/	987	1,164	953	803	953	1,143
	All wheat products 2/	695	627	585	582	748	740
	Total all wheat	64,723	76,259	78,741	72,358	80,611	105,825
Imports	All wheat grain	10,550	12,788	10,754	9,215	12,342	14,700
	All wheat flour 1/	909	925	964	886	972	1,141
	All wheat products 2/	1,557	1,665	1,648	1,420	1,764	1,715
	Total all wheat	13,016	15,377	13,366	11,521	15,077	17,557

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: 6/12/2014

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

Importing country	2011/12		2012/13		2013/14 (as of 5/29/14)		
					Out-Shipments	standing	Total
Data source	Census 1/	Export sales 2/	Census 1/	Export sales 2/	Export sales 2/		
Country:							
China	542	534	883	743	4,213	60	4,273
Japan	3,513	3,512	3,639	3,544	2,674	405	3,079
Mexico	3,794	3,496	2,907	2,760	2,912	183	3,095
Nigeria	3,228	3,248	3,031	3,002	2,604	86	2,690
Philippines	2,050	2,039	1,850	1,965	2,013	150	2,163
Korean Rep.	2,133	1,983	1,311	1,385	1,287	26	1,313
Egypt	916	950	1,737	1,678	321	0	321
Taiwan	893	888	1,065	1,038	980	69	189
Indonesia	794	830	488	534	1,076	66	1,142
Venezuela	642	594	632	631	577	162	739
Iraq	571.8	572	209	209	53	0	53
European Union	1,186	1,228	1,323	971	598	45	643
Total grain	27,951	26,627	26,837	26,348	29,963	1,777	31,739
Total (including products)	28,563	26,813	27,116	26,410	30,037	1,785	31,822
USDA forecast of Census				27,416			32,114

1/ Source: U.S. Department of Commerce, U.S. Census Bureau

2/ Source: USDA, Foreign Agricultural Service, *U.S. Export Sales*.