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Wheat Outlook

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Wheat Exports Are Up

Projected U.S. 2003/04 ending stocks of wheat are 25 million bushels lower than last month due to a 25-million-bushel increase in exports. The projection for larger exports is based on stronger-than-expected shipments to date and an increase in the world wheat import forecast. All of the increase in exports is projected to occur in the hard red winter (HRW) class. Projected imports and domestic use are unchanged. However, changes in the allocation of imports by class result in an 18-million-bushel increase in soft red winter (SRW) supplies and ending stocks. The projected 2003/04 wheat price range is up 10 cents on the lower end to \$3.20 to \$3.40 per bushel.

U.S. wheat export prospects for 2003/04 increased this month because of larger expected global wheat trade. Foreign wheat exports were also boosted this month, with increased prospects for Canada, India, and Brazil more than offsetting reduced exports expected for the EU and Argentina. Projections increased for 2003/04 world wheat beginning stocks, production, use, and ending stocks.

Contents

[Domestic Outlook](#)

[Intl. Outlook](#)

[Contacts & Links](#)

Tables

[Supply & Use by
Year](#)

[Supply & Use by
Class](#)

[Quarterly Supply
& Use](#)

[Monthly Food Use
National Avg.](#)

[Prices](#)

[Regional Avg.
Prices](#)

[Cash Grain Bids](#)

[Exports & Imports](#)

[Census & Exports](#)

[Sales Comparison](#)

Web Sites

[WASDE](#)

[Grain Circular](#)

[Wheat Briefing](#)

[Room](#)

The next release is
Jan. 14, 2004

Approved by the
World Agricultural
Outlook Board.

Wheat Export Pace Is Strong

The projected 2003/04 exports of HRW were raised 25 million bushels from last month, raising total projected exports for the marketing year to 1,100 million bushels. HRW wheat trade was raised because of the strong export pace to date. Projected U.S. wheat exports for 2003/04 are 246 million bushels above 2002/03 exports.

Consequently, ending stocks for 2003/04 are down 25 million bushels to 583 million bushels. Ending stocks for 2003/04 are 92 million bushels above 2002/03 ending stocks.

Import data revised

Wheat import data for the crop years 1999/2000 through 2002/03 were revised, as shown in the following table. These changes were based on information from importers of Ontario grain that they have been reporting their imports in the other category (HTS1001902096). Milling characteristics and protein content suggest that the Ontario red winter wheat is more like U.S. SRW than any other class of U.S. wheat.

These import changes resulted in corresponding changes in total supplies and in feed and residual use.

Similar changes were made for the projected imports for 2003/04 from last month. SRW wheat imports were raised from zero to 18 million bushels. HRW wheat imports were dropped from 18 million bushels to 5 million bushels. These changes resulted in corresponding changes in total supplies and ending stocks. Notably, SRW ending stocks for 2003/04 are raised from 28 million last month to 46 million bushels.

Imports of white wheat were dropped from 12 million bushels to 7 million bushels because of the slow import pace. Consequently, white wheat stocks for 2003/04 are down to 83 million bushels this month.

Third-Quarter Mill Grind Report Released

The Bureau of the Census released its third-quarter mill grind report. The total wheat ground for flour to date in 2003 is 656 million bushels. At this same date in 2002, 665 million bushels had been ground for the year.

Changes in historical imports by crop year (million bu)

| Crop year | Class of wheat | Original data | Revised data |
|-----------|----------------|---------------|--------------|
| 1999/2000 | HRS | 59.664 | 55.922 |
| | SRW | 0 | 3.742 |
| 2000/01 | HRS | 58.761 | 55.865 |
| | SRW | 0 | 2.896 |
| 2001/02 | HRS | 64.024 | 60.813 |
| | SRW | 0 | 3.211 |
| 2002/03 | HRW | 7.409 | .275 |
| | HRS | 23.336 | 23.359 |
| | SRW | 6.125 | 13.235 |

World Wheat Production in 2003/04 Boosted by Bigger Crops in Canada, Iran, and Others

Forecast global 2003/04 production increased 2 million tons this month to nearly 551 million, while 2002/03 estimated wheat production increased 1 million to 567 million, and historical 2001/02 production was revised up 1 million to 582 million. World wheat production in 2001/02 is now slightly higher than the previous year.

Iran's wheat production estimate for 2001/02 increased 1 million tons and for 2002/03 was boosted 0.4 million based on United Nation sources. The 2003/04 forecast also increased 1.4 million tons to 12.4 million.

The Australian Bureau of Statistics recently published an estimate of 2002/03 wheat production up 0.6 million tons from the previous estimate. Larger area estimates underpinned a 0.5-million-ton increase in projected 2003/04 wheat production. Growing conditions have been generally quite favorable in Western Australia, fairly favorable in the eastern producing states along the southern coast, but much too dry in parts of Queensland and New South Wales. The projected average yield was reduced slightly this month.

The largest increase in 2003/04 wheat production was a 1.5-million-ton increase for Canada based on estimates published by Statistics Canada. Area harvested increased slightly this month to 10.5 million hectares, and yields are just above the average of the previous 5 years as delayed plantings and hot dry conditions in June and July were offset by timely rains and favorable harvest conditions.

Forecast 2003/04 wheat production in Brazil was increased 0.5 million tons to 5.2 million. Some of the crop benefited from below-normal rainfall during dry-down and harvest.

Partly offsetting these increases in production prospects were lower 2003/04 production for the EU, Argentina, and South Africa. The negative effects of the drought in Europe were not fully captured in previous estimates. European Union (EU) wheat production declined 1 million tons to 91 million, mostly because of reduced production reported by the

UK, Sweden, and Italy. Projected 2003/04 production in Argentina was reduced 0.5 million tons this month to 12.5 million partly because satellite imagery indicates some unharvested areas in the south are not as good as a year ago and because recent rains further north have likely arrived too late to help wheat.

Global supplies for 2003/04 were also increased 1.8 million tons this month by revised beginning stocks. The EU historical estimates of wheat stocks were revised for the last 10 years based on work done by the Foreign Agricultural Service in Europe. EU beginning stocks for 2003/04 increased 1.7 million tons to 13.4 million. Given the low EU production in 2003/04 and resulting price volatility, an in-depth review of stocks estimates was appropriate. Beginning stocks for Australia increased 0.7 million tons this month to 2.9 million because of the increased 2002/03 production. However, Statistics Canada reported lower-than-expected wheat stocks, estimated at 5.6 million, down 0.4 million from last month's forecast. Changes for several other countries were minor and mostly offsetting.

Wheat Use Revised Up for Both 2002/03 and 2003/04

World wheat use estimated for 2002/03 was revised up more than 2 million tons to a record 602 million. EU 2002/03 wheat use is up 1 million tons this month as revised production, stocks, and trade data provide more insight into domestic use. Estimated domestic use is also up this month for Canada, based on reported stocks and trade data. Also, wheat disappearance in Iran is up with larger production. For several countries in the Middle East and Sub-Saharan Africa, more complete trade data for 2002/03 boosted estimated imports and consumption. However, larger-than-expected exports reduced estimated wheat consumption in Pakistan.

Global use forecast for 2003/04 was also increased more than 2 million tons this month. However, world wheat disappearance is expected to reach only 588 million tons because of reduced feed and residual use compared with the previous year. EU expected use increased 1 million tons this month to 94 million, partly in line with revisions to previous year's consumption. However, EU feed use of wheat is still projected down over 5 percent compared with the

previous year. Forecast wheat consumption in Iran is up 0.9 million this month because of larger production. Ethiopia's expected consumption increased 0.2 million tons because of increased food aid, and several other countries had small increases in forecast consumption because of increased production or increased imports and consumption the previous year.

Projected 2003/04 World Ending Stocks Up This Month

World wheat ending stocks are projected up 1.6 million tons this month to almost 128 million tons. EU ending stocks are up 1.7 million tons, as the historical series was adjusted. Also, Australia's expected ending stocks were revised up 1.2 million tons because of increased carryin stocks and larger production. China's forecast 2003/04 ending stocks were raised 0.5 million tons because of increased imports. However, these and other smaller increases in projected 2003/04 ending stocks were partly offset by reductions for India, down 1 million tons, and the United States, down 0.7 million, both because of increased expected exports.

U.S. 2003/04 Wheat Exports Up Because of Increased World Trade

World wheat trade increased this month for both 2002/03 and 2003/04. Global trade in 2002/03 increased 0.6 million tons to 108 million (July-June international marketing year), because more complete trade data, especially for EU exports, boosted estimated 2002/03 imports for several countries in Sub-Saharan Africa and the Middle East.

World wheat trade in 2003/04 is expected to reach nearly 98 million tons, up 1.5 million compared with last month's forecast. EU imports are up 1 million tons to 5 million because of reduced production and the pace of imports in recent months. China's imports

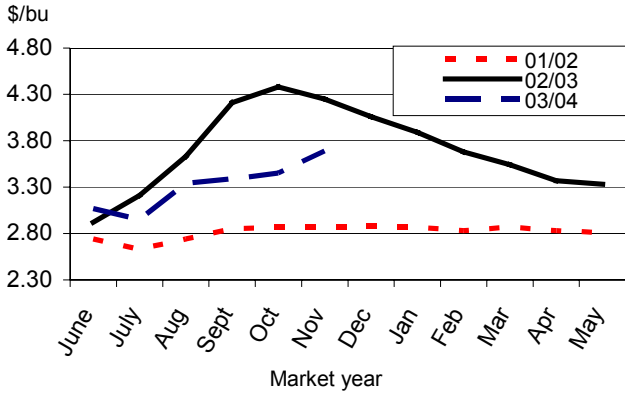
are up 0.5 million tons to 1 million because of recent purchases. Ethiopia and South Africa are each up 0.2 million this month. South Africa will import more because of reduced production, and Ethiopia has received increased food aid. Partly offsetting these increases in wheat trade is a 0.5-million-ton reduction in expected imports by Iran due to larger 2003/04 production and favorable growing conditions so far for the next crop.

Expected exports for 2003/04 increased this month for the United States, Canada, and India, but were reduced for the EU and Argentina because of reduced production prospects. The EU Commission continues to suspend export tenders, and wheat prices in the EU have continued to rise. India has been exporting at a faster-than-earlier-expected pace, boosting the 2003/04 export forecast 0.5 million tons to 3.0 million as government stocks are ample, and growing conditions for the next crop have been exceptionally good. Canada's expected wheat exports are up 1.0 million tons this month to 15.5 million because of a much larger crop.

U.S. wheat exports are up 1 million tons this month to 30 million. This is up 31 percent from the previous year and the highest since 1995/96. In 2002/03, U.S. wheat exports were the smallest since 1971. The pace of shipments and sales has been much stronger than a year ago. Census data show U.S. wheat grain shipments from July-October 2003 reached 11.6 million tons, up 33 percent compared with the previous year. In November, grain inspections of wheat exports at 2.2 million tons were up 9 percent compared with a year ago. As of December 4, 2003, outstanding export sales were reported at 5.9 million tons, up 42 percent compared with the previous year at that time. U.S. sales and shipments are expected to remain strong this year because of reduced competition from the EU, Eastern Europe, and the former Soviet Union.

Figure 1

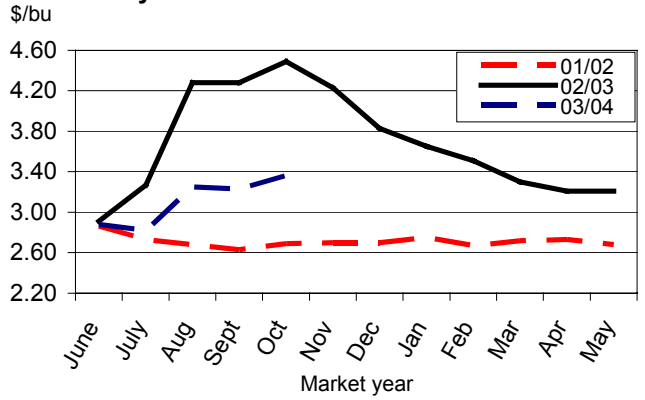
All wheat average prices received by farmers



Source: Agricultural Prices, NASS, USDA.

Figure 2

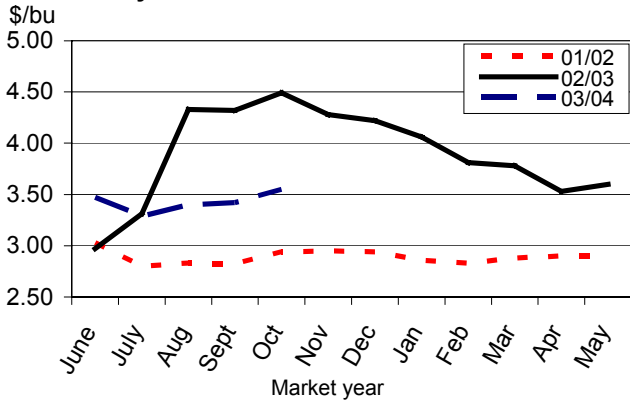
Hard red winter wheat average prices received by farmers



Source: Agricultural Prices, NASS, USDA.

Figure 3

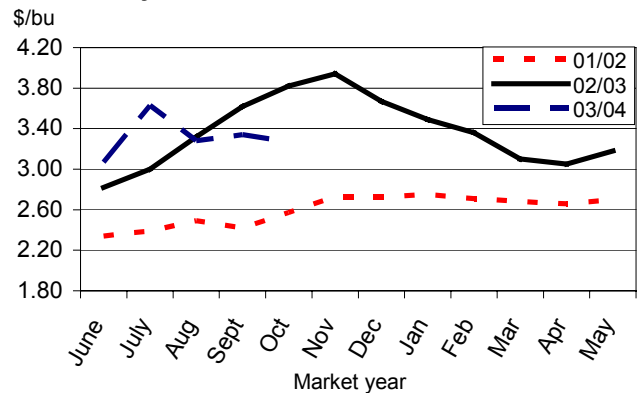
Hard red spring wheat average prices received by farmers



Source: Agricultural Prices, NASS, USDA.

Figure 4

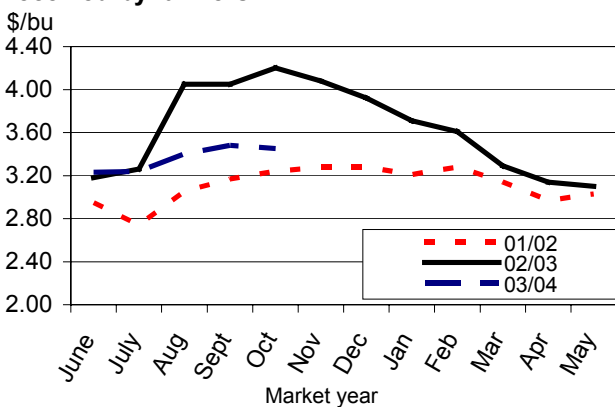
Soft red winter wheat average prices received by farmers



Source: Agricultural Prices, NASS, USDA.

Figure 5

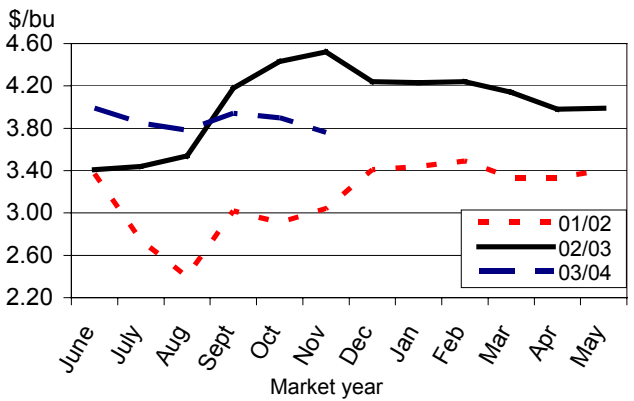
Soft white wheat average prices received by farmers



Source: Agricultural Prices, NASS, USDA.

Figure 6

Durum wheat average prices received by farmers

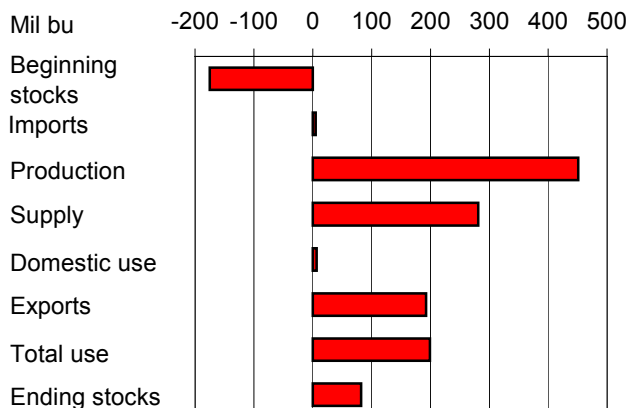


Source: Agricultural Prices, NASS, USDA.

Changes From Previous Marketing Year, 2002/03 to 2003/04

Figure 7

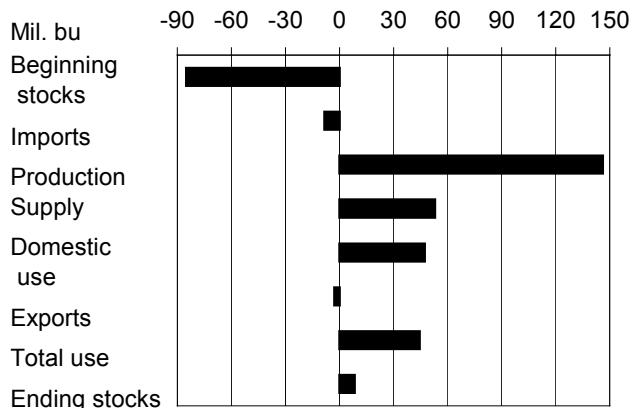
HRW changes



Source: WASDE, USDA.

Figure 8

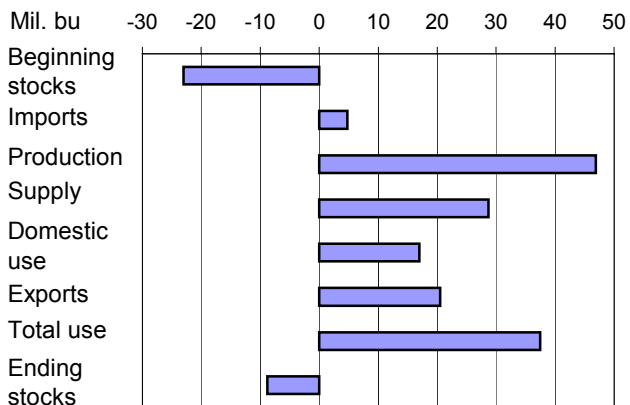
HRS changes



Source: WASDE, USDA.

Figure 9

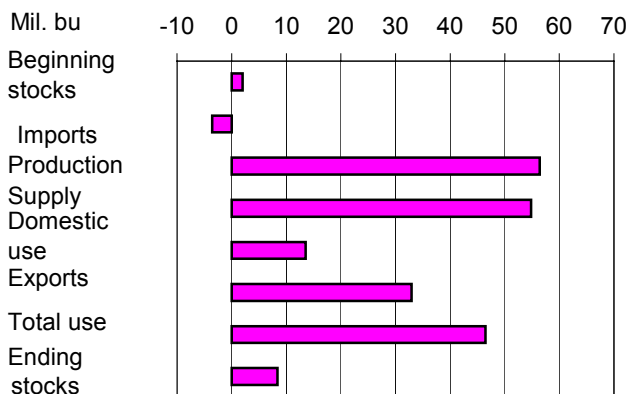
SRW changes



Source: WASDE, USDA.

Figure 10

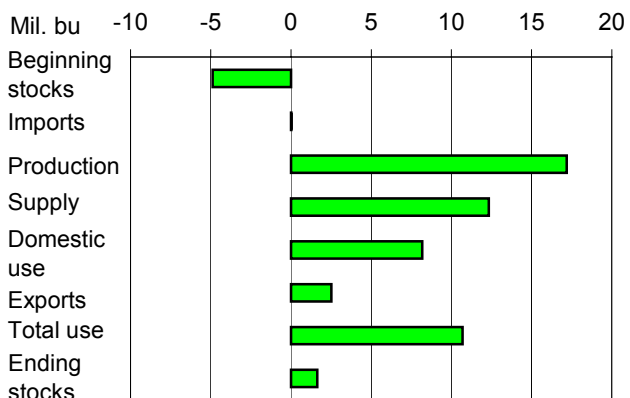
White changes



Source: WASDE, USDA.

Figure 11

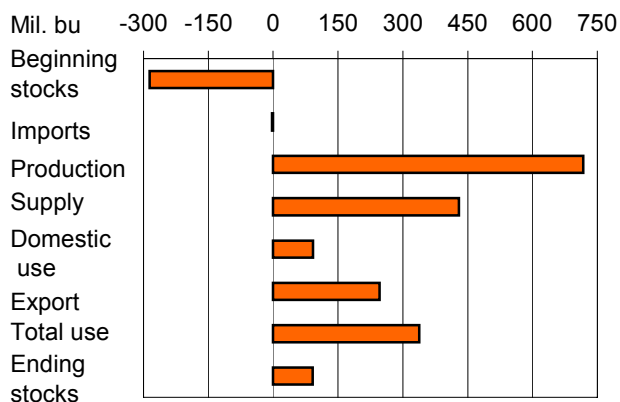
Durum changes



Source: WASDE, USDA.

Figure 12

All wheat changes



Source: WASDE, USDA.

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Monthly Tables

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

Updating Base Acres and Payment Yields indicates that about 63 percent of eligible farmland owners elected to use their historical PFC acreage (plus oilseeds, if applicable) for designating base acres under the 2002 Farm Act. The alternative was to update base acres using 1998-2001 plantings. Farmers who updated their base acres were provided choices for determining payment yields used to calculate the new counter-cyclical payments. The analysis is available at <http://www.ers.usda.gov/Briefing/FarmPolicy/updating.htm>.

Recent Reports From the Economic Research Service

The 2002 Farm Act: Provisions and Implications for Commodity Markets provides an initial assessment of the legislation's effects on agricultural production, commodity markets, and net farm income over the next 10 years. The report is available at <http://www.ers.usda.gov/publications/aib778/>.

Related Websites

WASDE, <http://usda.mannlib.cornell.edu/usda/reports/waobr/wasde-bb/>

Grain Circular, http://www.fas.usda.gov/grain_arc.html

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Table 1--Wheat: U.S. market year supply and disappearance, 12/11/03

| Item | 1996/97 | 1997/98 | 1998/99 | 1999/00 | 2000/01 | 2001/02E | 2002/03P | 2003/04P |
|---|---------|---------|---------|---------|---------|----------|----------|-----------|
| Area: (mil. ac.) | | | | | | | | |
| National total base | 87.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Eff. base/Ctr. acres | | | | | | | | |
| 0,50/92,85 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CRP base retired | 10.6 | 10.1 | 9.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Planted | 75.1 | 70.4 | 65.8 | 62.7 | 62.6 | 59.6 | 60.5 | 61.7 |
| Harvested | 62.8 | 62.8 | 59.0 | 53.8 | 53.1 | 48.6 | 45.9 | 52.8 |
| Yield: (bu/acre) | 36.3 | 39.5 | 43.2 | 42.7 | 42.0 | 40.2 | 35.3 | 44.2 |
| Supply: Million bushels | | | | | | | | |
| Beginning stocks | 376.0 | 443.6 | 722.5 | 945.9 | 949.7 | 876.2 | 777.1 | 491.4 |
| Production | 2,277.4 | 2,481.5 | 2,547.3 | 2,299.0 | 2,232.5 | 1,957.0 | 1,619.0 | 2,336.5 |
| Imports 1/ | 92.3 | 94.9 | 103.0 | 94.5 | 89.8 | 107.6 | 77.4 | 75.0 |
| Total supply | 2,745.7 | 3,020.0 | 3,372.8 | 3,339.4 | 3,272.0 | 2,940.8 | 2,473.5 | 2,902.9 |
| Use: | | | | | | | | |
| Food | 890.7 | 914.1 | 910.0 | 928.8 | 949.6 | 926.4 | 917.5 | 910.0 |
| Seed | 102.3 | 92.5 | 80.5 | 91.8 | 79.8 | 83.8 | 83.8 | 85.0 |
| Feed and residual | 307.6 | 250.5 | 390.6 | 282.6 | 304.4 | 191.2 | 126.4 | 225.0 |
| Total domestic | 1,300.6 | 1,257.1 | 1,381.1 | 1,303.2 | 1,333.8 | 1,201.4 | 1,127.8 | 1,220.0 |
| Exports 1/ | 1,001.5 | 1,040.4 | 1,045.7 | 1,086.5 | 1,062.0 | 962.3 | 854.2 | 1,100.0 |
| Total use | 2,302.1 | 2,297.5 | 2,426.9 | 2,389.7 | 2,395.9 | 2,163.7 | 1,982.1 | 2,320.0 |
| Ending stocks: | | | | | | | | |
| Farmer-owned reserve | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| CCC inventory 2/ | 93.0 | 94.0 | 128.0 | 104.0 | 97.0 | 99.0 | 66.0 | 60.0 |
| Free stocks | 350.6 | 628.5 | 817.9 | 845.7 | 779.2 | 678.1 | 425.4 | 522.9 |
| Stocks-to-use ratio | 19.3 | 31.4 | 39.0 | 39.7 | 36.6 | 35.9 | 24.8 | 25.1 |
| Prices: (\$/bu.) | | | | | | | | |
| Target price | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Loan rate | 2.58 | 2.58 | 2.58 | 2.58 | 2.58 | 2.58 | 2.80 | 2.80 |
| Contract rate | 0.87 | 0.63 | 0.66 | 0.64 | 0.59 | 0.48 | 0.52 | 0.52 |
| Ave. farm price | 4.30 | 3.38 | 2.65 | 2.48 | 2.62 | 2.78 | 3.56 | 3.20-3.40 |
| Gov't pmts. (mil. dollars) | | | | | | | | |
| Market value of production (mil. dollars) | 1,941 | 1,412 | 2,717 | 3,827 | 3,606 | 2,474 | 1,182 | 1,365 |
| | 9,782 | 8,287 | 6,781 | 5,594 | 5,782 | 5,441 | 5,764 | 7,711 |

Totals may not add due to rounding. E=Estimated, P=Projected.

1/ Imports and exports include flour and other products expressed in wheat equivalent. 2/ Includes Food Security Reserve.

Source: World Agricultural Supply and Demand Estimates, WAOB, USDA.

Table 2--Wheat: U.S. market year supply and disappearance, 12/11/03 1/

| 2002/03E | HRW | HRS | SRW | White | Durum | All wheat |
|-------------------------|----------|--------|--------|--------|--------|-----------|
| Area: Million acres | | | | | | |
| Planted | 29.916 | 14.836 | 8.333 | 4.474 | 2.909 | 60.47 |
| Harvested | 19.708 | 12.616 | 6.669 | 4.221 | 2.703 | 45.92 |
| Yield: (bu/acre) | 31.1 | 28 | 49.8 | 57.2 | 29.4 | 35.30 |
| Supply: Million bushels | | | | | | |
| Beg. stocks | 363.12 | 230.00 | 78.00 | 73.00 | 32.99 | 777.11 |
| Production | 612.02 | 353.74 | 332.30 | 241.49 | 79.45 | 1,619.00 |
| Imports 2/ | 0.28 | 23.36 | 13.24 | 10.54 | 29.97 | 77.38 |
| Total | 975.41 | 607.10 | 423.54 | 325.03 | 142.41 | 2,473.49 |
| Utilization: | | | | | | |
| Food | 375.95 | 215.00 | 165.00 | 80.00 | 81.60 | 917.55 |
| Seed | 36.38 | 19.85 | 15.90 | 6.91 | 4.81 | 83.84 |
| Feed and residual | 67.39 | -30.52 | 83.11 | 16.06 | -9.58 | 126.45 |
| Total domestic | 479.72 | 204.32 | 264.01 | 102.96 | 76.83 | 1,127.84 |
| Exports 2/ | 307.38 | 257.78 | 104.53 | 147.07 | 37.48 | 854.24 |
| Total | 787.10 | 462.10 | 368.54 | 250.03 | 114.30 | 1,982.08 |
| Ending stocks: | 188.31 | 145.00 | 55.00 | 75.00 | 28.11 | 491.42 |
| ----- | | | | | | |
| 2003/04P | HRW | HRS | SRW | White | Durum | All wheat |
| Area: Million acres | | | | | | |
| Planted | 32.178 | 13.103 | 8.273 | 5.231 | 2.915 | 61.70 |
| Harvested | 25.443 | 12.718 | 6.809 | 5.001 | 2.869 | 52.84 |
| Yield: (bu/acre) | 41.8 | 39.3 | 55.7 | 59.6 | 33.7 | 44.20 |
| Supply: Million bushels | | | | | | |
| Beg. stocks | 188.31 | 145.00 | 55.00 | 75.00 | 28.11 | 491.42 |
| Production | 1,062.89 | 499.93 | 379.20 | 297.88 | 96.64 | 2,336.53 |
| Imports 2/ | 5.00 | 15.00 | 18.00 | 7.00 | 30.00 | 75.00 |
| Total | 1,256.20 | 659.93 | 452.20 | 379.88 | 154.75 | 2,902.94 |
| Utilization: | | | | | | |
| Total domestic | 486.00 | 251.50 | 281.00 | 116.50 | 85.00 | 1,220.00 |
| Exports 2/ | 500.00 | 255.00 | 125.00 | 180.00 | 40.00 | 1,100.00 |
| Total | 986.00 | 506.50 | 406.00 | 296.50 | 125.00 | 2,320.00 |
| Ending stocks: | 270.20 | 153.43 | 46.20 | 83.38 | 29.75 | 582.94 |

Totals may not add due to rounding. E=Estimated, P=Projected. 1/ ERS estimates of area, yield, and domestic use. 2/ Imports and exports include flour and other products expressed in wheat equivalent.

Source: World Agricultural Supply and Demand Estimates, WAOB, USDA.

Table 3--Wheat: Quarterly supply and disappearance (1,000 bu), 09/12/03

| Market year | Production | Imports 1/ | Supply | Food | Seed | Feed | Exports 1/ | Ending stocks | |
|-----------------|------------|------------|--------|-------|------|------|------------|---------------|-------|
| Million bushels | | | | | | | | | |
| 1998/99 | | | | | | | | | |
| | Jun-Aug | 2,547 | 24 | 3,294 | 226 | 1 | 425 | 257 | 2,385 |
| | Sep-Nov | --- | 24 | 2,409 | 241 | 55 | -74 | 292 | 1,896 |
| | Dec-Feb | --- | 28 | 1,923 | 213 | 1 | 7 | 251 | 1,450 |
| | Mar-May | --- | 27 | 1,477 | 230 | 23 | 32 | 246 | 946 |
| | Mkt. year | 2,547 | 103 | 3,373 | 910 | 81 | 391 | 1,046 | 946 |
| 1999/00 | | | | | | | | | |
| | Jun-Aug | 2,299 | 31 | 3,276 | 230 | 6 | 272 | 322 | 2,445 |
| | Sep-Nov | --- | 19 | 2,465 | 241 | 55 | -7 | 290 | 1,886 |
| | Dec-Feb | --- | 19 | 1,905 | 223 | 2 | 27 | 236 | 1,417 |
| | Mar-May | --- | 25 | 1,442 | 235 | 28 | -10 | 239 | 950 |
| | Mkt. year | 2,299 | 95 | 3,339 | 929 | 92 | 283 | 1,086 | 950 |
| 2000/01 | | | | | | | | | |
| | Jun-Aug | 2,232 | 20 | 3,203 | 239 | 1 | 322 | 288 | 2,353 |
| | Sep-Nov | --- | 25 | 2,378 | 253 | 50 | -25 | 293 | 1,806 |
| | Dec-Feb | --- | 21 | 1,828 | 228 | 3 | 11 | 246 | 1,338 |
| | Mar-May | --- | 23 | 1,361 | 230 | 25 | -5 | 235 | 876 |
| | Mkt. year | 2,232 | 90 | 3,272 | 950 | 80 | 304 | 1,062 | 876 |
| 2001/02 E: | | | | | | | | | |
| | Jun-Aug | 1,957 | 26 | 2,859 | 234 | 3 | 248 | 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 | 1,957 | 108 | 2,941 | 926 | 84 | 191 | 962 | 777 |
| 2002/03 P: | | | | | | | | | |
| | Jun-Aug | 1,619 | 27 | 2,423 | 233 | 3 | 196 | 240 | 1,751 |
| | Sep-Nov | --- | 23 | 1,774 | 240 | 54 | -75 | 235 | 1,320 |
| | Dec-Feb | --- | 13 | 1,333 | 217 | 3 | 12 | 194 | 907 |
| | Mar-May | --- | 15 | 922 | 227 | 24 | -7 | 186 | 491 |
| | Mkt. year | 1,619 | 77 | 2,473 | 918 | 84 | 126 | 854 | 491 |

Totals might not add due to rounding. E=Estimated, P=Projected. 1/ Imports and exports include flour and selected products expressed in wheat equivalent. Source: World Agricultural Supply and Demand Estimates, WAOB, USDA.

Table 4--Monthly food use estimates for last 12 months (1,000 bu), 12/11/03

| Item | | Oct | Nov | Dec | Jan | Feb | Mar |
|-----------------|---|--------|--------|--------|--------|--------|--------|
| Mill grind | + | 79,890 | 76,467 | 71,776 | 70,192 | 69,635 | 73,879 |
| Food imports 1/ | + | 2,248 | 2,450 | 2,474 | 2,343 | 1,936 | 2,367 |
| Non-flour | | | | | | | |
| food use 2/ | + | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 |
| Food exports 1/ | - | 2,115 | 2,239 | 3,782 | 1,865 | 1,529 | 1,229 |
| Food use | = | 82,023 | 78,678 | 72,468 | 72,670 | 72,042 | 77,017 |
| Item | | Apr | May | June | July | Aug | Sept |
| Mill grind | + | 71,125 | 72,723 | 69,577 | 72,785 | 79,549 | 76,492 |
| Food imports 1/ | + | 2,368 | 2,421 | 2,053 | 2,284 | 2,160 | 2,016 |
| Non-flour | | | | | | | |
| food use 2/ | + | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 |
| Food exports 1/ | - | 1,827 | 918 | 1,130 | 1,440 | 4,543 | 1,561 |
| Food use | = | 73,666 | 76,226 | 72,500 | 75,629 | 79,166 | 78,947 |

1/ Wheat flour and flour products converted to wheat grain equivalent. 2/ ERS estimate of cereal use.

Totals may not add due to rounding.

Source: Economic Research Service, USDA.

Table 5--Wheat: National average price received by farmers 1/, 12/11/03

| Month | All wheat | | Winter | | Durum | | Other spring | |
|-----------|-----------|-------|--------|---------|-------|-------|--------------|-------|
| | 02/03 | 03/04 | 02/03 | 03/04 | 02/03 | 03/04 | 02/03 | 03/04 |
| | | | | (\$/bu) | | | | |
| June | 2.92 | 3.07 | 2.90 | 2.93 | 3.41 | 3.99 | 2.98 | 3.46 |
| July | 3.21 | 2.95 | 3.19 | 2.89 | 3.44 | 3.85 | 3.31 | 3.29 |
| August | 3.63 | 3.34 | 3.63 | 3.28 | 3.54 | 3.78 | 3.66 | 3.39 |
| September | 4.21 | 3.39 | 4.15 | 3.32 | 4.18 | 3.94 | 4.30 | 3.42 |
| October | 4.38 | 3.45 | 4.32 | 3.37 | 4.43 | 3.90 | 4.45 | 3.54 |
| November | 4.25 | 3.69 | 4.18 | 3.64 | 4.52 | 3.76 | 4.26 | 3.76 |
| December | 4.06 | | 3.85 | | 4.24 | | 4.20 | |
| January | 3.89 | | 3.66 | | 4.23 | | 4.04 | |
| February | 3.68 | | 3.52 | | 4.24 | | 3.79 | |
| March | 3.54 | | 3.29 | | 4.14 | | 3.71 | |
| April | 3.37 | | 3.19 | | 3.98 | | 3.49 | |
| May | 3.33 | | 3.19 | | 3.99 | | 3.55 | |

1/ Preliminary mid-month weighted average price for current month.

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

Table 6--Wheat prices received by farmers by class, 12/11/03

| Month | Hard red winter | | Soft red winter | | Hard red spring | | Soft white | |
|-----------|-----------------|-------|-----------------|---------|-----------------|-------|------------|-------|
| | 02/03 | 03/04 | 02/03 | 03/04 | 02/03 | 03/04 | 02/03 | 03/04 |
| | | | | (\$/bu) | | | | |
| June | 2.91 | 2.88 | 2.82 | 3.07 | 2.97 | 3.47 | 3.18 | 3.23 |
| July | 3.27 | 2.82 | 3.00 | 3.63 | 3.31 | 3.29 | 3.26 | 3.24 |
| August | 4.28 | 3.25 | 3.32 | 3.28 | 4.33 | 3.40 | 4.05 | 3.40 |
| September | 4.28 | 3.23 | 3.62 | 3.34 | 4.32 | 3.42 | 4.05 | 3.48 |
| October | 4.49 | 3.36 | 3.82 | 3.27 | 4.49 | 3.55 | 4.20 | 3.45 |
| November | 4.23 | | 3.94 | | 4.28 | | 4.08 | |
| December | 3.83 | | 3.67 | | 4.22 | | 3.92 | |
| January | 3.65 | | 3.49 | | 4.06 | | 3.71 | |
| February | 3.51 | | 3.36 | | 3.81 | | 3.61 | |
| March | 3.30 | | 3.10 | | 3.78 | | 3.29 | |
| April | 3.21 | | 3.05 | | 3.53 | | 3.14 | |
| May | 3.21 | | 3.18 | | 3.60 | | 3.10 | |

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

Table 7--Wheat: Average cash grain bids at selected markets (\$/bu), 12/11/03

| Month | KC HRW #1 ordinary | | KC HRW #1 13% protein | | Portland #1 HRW Ord. | | FOB Gulf \$/mt (#2 HRW) | |
|-----------|-----------------------|-------|--------------------------|-------|-------------------------|-------|----------------------------|--------|
| | 02/03 | 03/04 | 02/03 | 03/04 | 02/03 | 03/04 | 02/03 | 03/04 |
| | June | 3.55 | 3.63 | 3.61 | 3.74 | 3.95 | 3.76 | 133.52 |
| July | 3.92 | 3.34 | 3.91 | 3.66 | 4.33 | 3.47 | 150.48 | 130.87 |
| August | 4.29 | 3.87 | 4.30 | 4.02 | 4.70 | 4.04 | 163.36 | 151.10 |
| September | 5.04 | 3.74 | 5.05 | 3.85 | 5.46 | 4.05 | 190.98 | 146.92 |
| October | 5.10 | 3.79 | 5.10 | 3.40 | 5.51 | 4.02 | 194.21 | 148.64 |
| November | 4.76 | | 4.75 | | 5.15 | | 181.36 | 163.04 |
| December | 4.40 | | 4.39 | | 4.69 | | 164.70 | |
| January | 4.06 | | 4.05 | | 4.33 | | 153.99 | |
| February | 4.08 | | 4.09 | | 4.40 | | 154.52 | |
| March | 3.80 | | 3.81 | | 4.23 | | 145.66 | |
| April | 3.79 | | 3.83 | | 4.10 | | 142.98 | |
| May | 3.87 | | 3.96 | | 4.16 | | 144.72 | |

| Month | Minneapolis DNS 13% protein | | Minneapolis DNS 14% protein | | Minneapolis #1 HAD milling | | Portland DNS 14% protein | |
|-----------|--------------------------------|-------|--------------------------------|-------|-------------------------------|-------|-----------------------------|-------|
| | 02/03 | 03/04 | 02/03 | 03/04 | 02/03 | 03/04 | 02/03 | 03/04 |
| | June | 3.55 | 4.11 | 3.64 | 4.12 | 4.25 | N/Q | 3.97 |
| July | 4.06 | 3.88 | 4.03 | 4.00 | N/Q | N/Q | 4.39 | 4.31 |
| August | 4.44 | 4.04 | 4.37 | 4.15 | N/Q | 5.30 | 4.80 | 4.60 |
| September | 5.20 | 3.83 | 5.24 | 4.03 | N/Q | N/Q | 5.85 | 4.51 |
| October | 5.12 | 4.12 | 5.20 | 4.31 | N/Q | N/Q | 5.79 | 4.55 |
| November | 5.00 | | 4.99 | | N/Q | | 5.39 | |
| December | 4.50 | | 4.47 | | N/Q | | 4.96 | |
| January | 4.30 | | 4.34 | | N/Q | | 4.64 | |
| February | 4.54 | | 4.52 | | N/Q | | 4.78 | |
| March | 4.10 | | 4.36 | | N/Q | | 4.77 | |
| April | 4.10 | | 4.22 | | N/Q | | 4.65 | |
| May | N/Q | | 4.20 | | N/Q | | 4.65 | |

| Month | St. Louis #2 soft red | | Chicago #2 soft red | | Toledo #2 soft red | | Portland #1 soft white | |
|-----------|--------------------------|-------|------------------------|-------|-----------------------|-------|---------------------------|-------|
| | 02/03 | 03/04 | 02/03 | 03/04 | 02/03 | 03/04 | 02/03 | 03/04 |
| | June | 2.91 | 3.46 | 2.81 | 3.11 | 2.91 | 3.12 | 3.61 |
| July | 3.17 | 3.29 | 3.19 | 3.23 | 3.21 | 3.17 | 3.77 | 3.56 |
| August | 3.32 | 3.56 | 3.42 | 3.63 | 3.47 | 3.50 | 4.07 | 3.90 |
| September | 3.88 | 3.43 | 3.92 | 3.46 | 3.95 | 3.33 | 4.53 | 3.85 |
| October | 3.96 | N/Q | 3.89 | 3.42 | 3.89 | 3.31 | 4.60 | 3.70 |
| November | 4.03 | | 3.85 | | 3.84 | | 4.50 | |
| December | 3.70 | | 3.53 | | 3.44 | | 4.17 | |
| January | 3.44 | | 3.32 | | 3.16 | | 3.86 | |
| February | 3.57 | | 3.44 | | 3.24 | | 3.89 | |
| March | 3.22 | | 3.14 | | 2.96 | | 3.48 | |
| April | 3.33 | | 3.08 | | 2.86 | | 3.41 | |
| May | 3.44 | | 3.25 | | 3.15 | | 3.46 | |

N/Q=no quote. Source: *Grain and Feed Weekly Summary and Statistics*, AMS, USDA.

Table 8--Wheat: U.S. exports and imports for last 6 months, 12/11/03 1/

| Exports, (1,000 bu) | | | | | | |
|----------------------|--------|--------|--------|--------|---------|---------|
| Item 1/ | April | May | June | July | August | Sept |
| Wheat grain | 55,764 | 59,438 | 54,665 | 88,042 | 115,869 | 125,312 |
| Wheat flour | 1,083 | 541 | 824 | 1,074 | 3,444 | 1,087 |
| Products | 761 | 464 | 363 | 408 | 1,213 | 529 |
| Total | 57,608 | 60,443 | 55,852 | 89,524 | 120,526 | 126,928 |
| Imports, (1,000 bu.) | | | | | | |
| Item 1/ | April | May | June | July | August | Sept |
| Wheat grain | 2,323 | 1,272 | 1,060 | 1,152 | 7,044 | 11,148 |
| Wheat flour | 961 | 1,022 | 897 | 894 | 920 | 1,002 |
| Products | 1,415 | 1,404 | 1,166 | 1,398 | 1,245 | 1,024 |
| Total | 4,699 | 3,698 | 3,123 | 3,444 | 9,209 | 13,174 |

Source: Economic Research Service, USDA. 1/ Wheat flour and products converted to wheat grain equivalent. Totals may not add due to rounding.

Table 9--Wheat: U.S. exports, Census and export sales comparison, 12/11/03 1/

| Importing country | 2001/02 | | 2002/03 | | 2003/04 (as of 12/04/03) | | |
|----------------------------|-------------|--------|--------------|--------|--------------------------|-------------------|--------|
| | Shipments | | | | Shipments | Outstanding sales | Total |
| | Data source | Census | Export sales | Census | Export sales | Export sales | |
| 1,000 metric tons | | | | | | | |
| Country: | | | | | | | |
| Japan | 2,966 | 2,948 | 3,076 | 2,998 | 1,556 | 557 | 2,113 |
| Mexico | 2,121 | 2,210 | 2,392 | 2,486 | 1,497 | 253 | 1,750 |
| Nigeria | 1,959 | 1,998 | 1,666 | 1,660 | 1,119 | 573 | 1,693 |
| Philippines | 1,516 | 1,592 | 1,524 | 1,560 | 671 | 299 | 970 |
| South Korea | 1,225 | 1,226 | 1,202 | 1,257 | 718 | 164 | 882 |
| EU | 1,925 | 2,160 | 1,127 | 1,236 | 1,217 | 249 | 1,466 |
| Egypt | 3,443 | 3,830 | 1,085 | 1,107 | 1,966 | 475 | 2,441 |
| Taiwan | 874 | 920 | 919 | 958 | 509 | 86 | 595 |
| Colombia | 536 | 528 | 729 | 724 | 475 | 92 | 567 |
| Brazil | 79 | 106 | 686 | 688 | 474 | 0 | 474 |
| Total grain | 25,194 | 24,135 | 22,396 | 20,805 | 14,911 | 5,874 | 20,785 |
| Total (including products) | 26,163 | 24,165 | 23,242 | 20,840 | 14,939 | 5,885 | 20,824 |
| USDA forecast of Census | | | | | 29,937 | | |

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

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