Wheat Outlook

Economic Research Service U.S. Department of Agriculture

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Approved by the World Agricultural Outlook Board

Rising U.S. Utilization Drops Ending Stocks

U.S. 2006/07 ending stocks are projected at 422 million bushels, down 50 million bushels from last month due to increases in domestic use and exports. Feed and residual use is raised 25 million bushels as the March 1 stocks indicated higher-than-expected use in the December-February quarter. A small increase in seed use reflects higher winter wheat seedings reported in USDA's March 30 *Prospective Plantings* report. Exports are raised 25 million bushels to 900 million reflecting improved export prospects as U.S. prices, particularly for soft red wheat, are more competitive in the world market. Adjustments are also made in imports, domestic use, exports, and ending stocks of wheat by class. The projected range for the 2006/07 farm price is unchanged at \$4.20 to \$4.30 per bushel. Producers have marketed most of their 2006 production limiting the effect of further price movements on the weighted season-average farm price.

World wheat production and consumption projected for 2006/07 increased this month while trade and ending stocks were reduced slightly. Export projections for the European Union-25 (EU-25) and Canada were reduced, while those for Syria, Russia, and Kazakhstan were increased. The U.S. wheat export forecast for the June-May marketing year was increased based on the pace of recent sales and shipments, but the July-June trade year forecast remained unchanged at 24.5 million tons.

Domestic Situation and Outlook

Higher Projected Use Lowers Ending Stocks

Projected total supplies for the 2006/07 marketing year are unchanged from last month at 2,498 million bushels, but down 229 million bushels from 2005/06. Supplies are down year-to-year because drought-reduced production more than offset larger carryin stocks and projected imports. While total projected imports are unchanged from last month, offsetting class changes are made based on pace to date. Hard red spring (HRS) imports are down 5 million bushels and soft red winter (SRW) are raised 5 million bushels.

Total use for 2006/07 is projected at 2,077 million bushels, up 51 million bushels from last month because of higher projected exports and domestic use, up 25 million bushels and 26 million bushels, respectively. Total projected use for 2006/07 is down 78 million bushels from 2005/06 as a 109-million-bushel decrease in exports is only partially offset by a 31-million-bushel increase in domestic use.

Exports are raised from last month to 900 million bushels based on pace to date. The projected by-class increases are 15 million bushels for SRW, 10 million bushels for hard red winter (HRW), and 5 million bushels for durum. Offsetting these increases is a 5-million-bushel decrease in HRS exports. Projected domestic use is up mostly because feed and residual use is raised 25 million bushels on lower than expected third quarter ending stocks. Seed use is raised slightly, reflecting a higher than previously estimated SRW planted area.

Projected total ending stocks are down 50 million bushels from last month to 422 million bushels, 149 million bushels below 2005/06. The month-to-month supply and use changes reduced ending stocks for all classes except white wheat. The projected stock decreases are: 25 million bushels for HRW; 11 million bushels for SRW; 10 million bushels for HRS; and 5 million bushels for durum. In summary, year to year, projected ending stocks for all classes are down year to year: 73 million bushels for HRW; 32 million for white; 20 million bushels for durum; 17 million bushels SRW; and 8 million bushels for HRS.

All Wheat Planted Area Is Estimated Up From 2006

All wheat planted area is estimated at 60.3 million acres, up 3.0 million or 5 percent from 2006. The largest estimated increases in the HRW States are for Kansas, Texas, and Oklahoma, where area is estimated 500,000, 450,000, and 400,000 acres higher, respectively. The largest estimated increases in the SRW States are for Arkansas, Mississippi, and Georgia, where area is estimated up 435,000, 265,000, and 170,000 acres, respectively. South Dakota planted area is also expected up 205,000 acres. The largest year-to-year declines are expected in North Dakota, Montana, and Ohio, down 230,000, 120,000, and 120,000 acres, respectively.

Winter Wheat. National Agricultural Statistics Service's (NASS) March 30 *Prospective Plantings* reported the 2007 winter wheat planted area at an 44.5 million acres, up 1 percent from

NASS' January 12 *Winter Wheat Seedings* report and 10 percent above last year. Acreage increases from the seedings report were mainly in the SRW-growing States. States with the most notable increases were Mississippi and Georgia. Arkansas, Pennsylvania, and Oregon were the only States to show a decrease. Of the total acreage, 31.9 million acres are HRW, 8.66 million acres are SRW, and 3.92 million acres are white winter.

Other Spring. Growers intend to plant 13.8 million acres this year of other spring wheat, down 7 percent from 2006. Of the total, 13.3 million acres are HRS wheat, down from 14.4 million acres last year. The most notable expected acreage declines are in the Dakotas and Montana. *Prospective Plantings* reports that North and South Dakota producers have planted more winter wheat and expect to shift acreage into corn, while Montana producers have also shifted acres to winter wheat and intend to plant more pulse crops. With adequate moisture levels and good prices, farmers in Washington, Oregon, and Idaho intend to plant more other spring wheat than last year.

Durum. Area seeded to durum wheat is expected to total 2.0 million acres, up 6 percent from 2006. Durum planted area in 2006 was the lowest since 1961.

Durum-planted acreage is expected to be up in all producing States except Montana. *Prospective Plantings* reported that growers in Montana are expected to switch acres previously planted to durum wheat to pulse crops. In California, durum wheat is progressing well with no major problems being reported at this time.

White wheat. Soft white wheat planted area is expected to be 3.8 million acres for 2007, up from 3.7 million acres in 2006. Hard white wheat planted area is expected to be 0.7 million acres for 2007, up from 0.6 million acres in 2006.

Winter Crop Conditions Are Better Than Last Year

NASS' Weekly Weather and Crop Bulletin reported that 6 percent of the winter wheat crop had advanced to the heading stage, slightly ahead of the 4 percent reported last year and the 3 percent average. Heading was well-underway in the southern Great Plains, where the crops in Texas and Oklahoma stood at 16 and 13 percent headed, respectively. While not yet reaching the heading stage, the crop in Kansas was progressing well-ahead of normal, leaving it vulnerable to the week's sub-freezing temperatures. The effects of the cold snap over much of the eastern two-thirds of the country were reflected in a slight decline in winter wheat condition ratings. Still, 64 percent of the crop was rated in good to excellent condition, compared with 71 percent last week and 41 percent last year.

Per Capita Flour Consumption Down Slightly In 2006

Per capita wheat-flour use for calendar year 2006 is estimated at 133.5 pounds, down 0.6 pounds from a year earlier and down 12.8 pounds from the recent high in 2000. Until the late 1990s, U.S. wheat producers could count on rising per capita food use to expand the domestic market for their crop. Since 1997, however, this growth appears to have ended with changing consumer preferences. These changes likely include increasing numbers of weight-conscious people

following diets that include fewer carbohydrates. Consumer interest in these diets apparently spiked starting in 2000. The sharp decline of per capita flour consumption that began in 2000 has slowed. Per capita all-wheat flour use dropped from 146.3 pounds in 2000 to 133.5 pounds in 2006. Per capita all-wheat use dropped 9.6 pounds over 2001 and 2002, but only 0.8 pounds from 2004 to 2006. Notably, per capita durum-flour use rose in both 2005 and 2006 after declining during 2002 through 2004.

International Situation and Outlook

World Wheat Production Projection for 2006/07 Boosted This Month

Global wheat production projected for 2006/07 increased 1.4 million tons this month to 594.5 million, based on reported increases for Ethiopia, Morocco, Mexico and several other countries. Ethiopia's wheat production increased 0.9 million tons to a record 3.7 million as good rains boosted production. Morocco and Mexico also reported record yields for 2006/07, boosting production 0.2 million tons each to 6.3 million for Morocco and 3.2 million for Mexico. Smaller increases were made for Serbia, Egypt, Kenya, and others.

Supplies for 2006/07 were also increased this month by an increase in beginning stocks of 0.4 million tons to 147.9 million, mostly based on revised 2005/06 estimates for Pakistan, Paraguay, and Tunisia.

World Wheat Use Projected Up, Projected Ending Stocks Almost Unchanged

Global consumption is projected up 1.8 million tons this month to 621.2 million tons. The largest increases were for the United States and Ethiopia, each up 0.7 million tons, with increased production boosting prospects for use in Ethiopia. For the EU-25, reported increases in industrial use helped boost consumption 0.5 million tons. India's projected wheat use is increased 0.4 million tons based on increased imports and slightly reduced export prospects. There were many smaller increases and decreases to projected wheat use in other countries this month as annual grains reports were received from several Foreign Agricultural Service (FAS, USDA) posts. Projected wheat use was reduced this month for Kazakhstan, Russia, Libya, Algeria, and Morocco.

Global ending stocks projected for 2006/07 were 121.2 million tons, virtually unchanged this month as increased stocks forecast for foreign countries almost offset the 1.4-million-ton decline in U.S. stocks. The largest changes in projected foreign ending stocks were for Canada, up 1.0 million tons due to reduced export prospects; Pakistan, up 0.5 million because of reduced exports and increased beginning stocks; and the EU-25, up 0.5 million tons due to reduced export prospects. Among the many smaller changes, Paraguay, Indonesia, and Ethiopia increased 0.2 million tons each while Russia and Kazakhstan each declined 0.2 million.

World Wheat Trade Reduced Slightly This Month

World wheat trade is projected at 110.4 million tons in 2006/07, down 0.3 million this month. The slower-than-expected pace of sales and shipments caused a cut of 1.0 million tons each for wheat exports by Canada and the EU-25. EU-25 export licenses for wheat and flour are down 26 percent compared to a year ago. However, Syria's projected wheat exports are up 0.9 million tons to a record 1.5 million as the government has decided to sell stocks for export. Russia and Kazakhstan were each increased 0.5 million tons this month due to the strong pace of exports.

The largest changes to projected 2006/07 wheat imports this month were for Morocco, down 0.4 million tons as a record crop has slowed the pace of imports; Libya, down 0.3 million tons due to reduced purchases of flour from the EU-25; India, up 0.3 million as private sector imports have exceeded earlier expectations; and Indonesia, up 0.3 million because of the strong pace of purchases.

U.S. Exports Boosted Slightly for the 2006/07 Local Marketing Year

U.S. exports for the 2006/07 June-May marketing year were increased 25 million bushels to 900 million as recent sales and shipments have slightly exceeded expectations. According to Census export data, wheat grain exports from June 2006 through February 2007 were 17.6 million tons, down 3.4 million tons compared to a year earlier. However, *Export Sales* shipments data indicate a slight increase in wheat exports for March 2007 compared to a year ago, and outstanding export sales as of the end of March are up about 10 percent. The decline in U.S. wheat export prices during March has increased the competitive position of U.S. wheat. The international trade year forecast of U.S. exports remained unchanged this month because an increase in shipments during June was already built into the July-June projection.

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| Item | 1998/99 | 1999/00 | 2000/01 | 2001/02 | 2002/03 | 2003/04 | 2004/05 | 2005/06E | 2006/07P |
|------------------------------------|---------|---------|---------|---------|-----------|---------|---------|----------|----------|
| Acreage planted | 65.8 | 62.7 | 62.5 | 59.4 | 60.3 | 62.1 | 59.7 | 57.2 | 57.3 |
| Harvested acres | 59.0 | 53.8 | 53.1 | 48.5 | 45.8 | 53.1 | 50.0 | 50.1 | 46.8 |
| Yield | 43.2 | 42.7 | 42.0 | 40.2 | 35.0 | 44.2 | 43.2 | 42.0 | 38.7 |
| | | | | Milli | on bushel | S | | | |
| Supply: | | | | | | | | | |
| Beginning stocks | 722.5 | 945.9 | 949.7 | 876.2 | 777.1 | 491.4 | 546.4 | 540.1 | 571.2 |
| Production | 2,547.3 | 2,295.6 | 2,228.2 | 1,947.5 | 1,605.9 | 2,344.8 | 2,158.2 | 2,104.7 | 1,812.0 |
| Imports 1/ | 103.0 | 94.5 | 89.8 | 107.6 | 77.4 | 63.0 | 70.6 | 81.7 | 115.0 |
| Total Supply | 3,372.8 | 3,336.0 | 3,267.7 | 2,931.2 | 2,460.4 | 2,899.2 | 2,775.3 | 2,726.5 | 2,498.2 |
| Use: | | | | | | | | | |
| Food use | 910.0 | 928.8 | 949.6 | 926.4 | 918.6 | 911.9 | 909.6 | 915.2 | 925.0 |
| Seed use | 80.4 | 91.7 | 79.5 | 83.4 | 84.4 | 79.7 | 77.6 | 77.7 | 81.7 |
| Feed use | 390.7 | 279.3 | 300.4 | 182.0 | 115.7 | 202.9 | 182.1 | 153.2 | 170.0 |
| Total domestic | 1,381.1 | 1,299.7 | 1,329.5 | 1,191.8 | 1,118.7 | 1,194.4 | 1,169.2 | 1,146.1 | 1,176.7 |
| Exports 1/ | 1,045.7 | 1,086.5 | 1,062.0 | 962.3 | 850.2 | 1,158.3 | 1,065.9 | 1,009.3 | 900.0 |
| Total use | 2,426.9 | 2,386.2 | 2,391.6 | 2,154.1 | 1,968.9 | 2,352.8 | 2,235.2 | 2,155.3 | 2,076.7 |
| | | | | | | | | | |
| Ending stocks | 945.9 | 949.7 | 876.2 | 777.1 | 491.4 | 546.4 | 540.1 | 571.2 | 421.5 |
| CCC Inventory 2/ | 128.0 | 104.0 | 97.0 | 99.0 | 66.0 | 61.0 | 54.0 | 43.0 | 35.0 |
| Free stocks | 817.9 | 845.7 | 779.2 | 678.1 | 425.4 | 485.4 | 486.1 | 528.2 | 386.5 |
| Stocks-to-use ratio | 39.0 | 39.8 | 36.6 | 36.1 | 25.0 | 23.2 | 24.2 | 26.5 | 20.3 |
| Prices: (\$/bu) | | | | | | | | | |
| Loan rate | 2.58 | 2.58 | 2.58 | 2.58 | 2.80 | 2.80 | 2.75 | 2.75 | 2.75 |
| Contract rate | 0.66 | 0.64 | 0.59 | 0.48 | 0.52 | 0.52 | 0.52 | 0.52 | 0.52 |
| Average price | 2.65 | 2.48 | 2.62 | 2.78 | 3.56 | 3.40 | 3.40 | 3.42 | 4.2-4.3 |
| Gov't pmts:(million dollars) | | | | | | | | | |
| Contract Payments Market value of | 2,717 | 3,827 | 3,606 | 2,474 | 1,172 | 1,237 | 1,218 | 1,151 | 1,126 |
| production | 6,781 | 5,594 | 5,782 | 5,440 | 5,679 | 7,929 | 7,283 | 7,171 | 7,701 |

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

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

1/ Imports and exports included flour and products expressed in wheat equivalent.

^{2/} Includes Food Security Reserve.

Table 2--Wheat: U.S. market year supply and disappearance, 04/12/2007 1/

| 2005/06E | | | HRW | HRS | SRW | WHITE | DURUM | WHEAT |
|-------------|-----------------------|------------------|----------|--------|--------|--------|--------|----------|
| Area | Planted acreage | Million acres | 30.05 | 13.34 | 6.13 | 4.94 | 2.76 | 57.23 |
| | Harvested acreage | Million acres | 24.63 | 12.95 | 5.15 | 4.67 | 2.72 | 50.10 |
| Yield | Yield | Bushels per acre | 37.76 | 36.04 | 60.04 | 63.91 | 37.23 | 42.01 |
| Supply | Beginning stocks | Million bushels | 193.01 | 159.00 | 88.00 | 62.50 | 37.59 | 540.10 |
| | Production | Million bushels | 929.82 | 466.59 | 309.02 | 298.16 | 101.11 | 2,104.69 |
| | Imports 2/ | Million bushels | .43 | 12.65 | 26.56 | 9.90 | 32.19 | 81.73 |
| | Total supply | Million bushels | 1,123.26 | 638.24 | 423.58 | 370.55 | 170.89 | 2,726.52 |
| Utilization | Food use | Million bushels | 369.32 | 227.00 | 155.00 | 85.00 | 78.86 | 915.18 |
| | Seed use | Million bushels | 33.34 | 20.88 | 14.04 | 6.57 | 2.91 | 77.74 |
| | Feed and residual use | Million bushels | 75.75 | -23.18 | 72.06 | 26.41 | 2.12 | 153.15 |
| | Total domestic use | Million bushels | 478.41 | 224.70 | 241.10 | 117.98 | 83.88 | 1,146.08 |
| | Exports 2/ | Million bushels | 430.00 | 281.53 | 76.48 | 174.58 | 46.66 | 1,009.25 |
| | Total disappearance | Million bushels | 908.42 | 506.24 | 317.58 | 292.55 | 130.54 | 2,155.33 |
| | Ending stocks | Million bushels | 214.84 | 132.00 | 106.00 | 78.00 | 40.35 | 571.19 |
| 2006/07P | | | HRW | HRS | SRW | WHITE | DURUM | WHEAT |
| Area | Planted acreage | Million acres | 29.34 | 14.42 | 7.39 | 4.33 | 1.87 | 57.34 |
| | Harvested acreage | Million acres | 21.32 | 13.42 | 6.16 | 4.10 | 1.82 | 46.81 |
| Yield | Yield | Bushels per acre | 31.99 | 32.22 | 63.32 | 62.02 | 29.46 | 38.71 |
| Supply | Beginning stocks | Million bushels | 214.84 | 132.00 | 106.00 | 78.00 | 40.35 | 571.19 |
| | Production | Million bushels | 682.08 | 432.34 | 390.17 | 253.98 | 53.48 | 1,812.04 |
| | Imports 2/ | Million bushels | 1.00 | 44.00 | 20.00 | 10.00 | 40.00 | 115.00 |
| | Total supply | Million bushels | 897.92 | 608.34 | 516.17 | 341.98 | 133.83 | 2,498.23 |
| Utilization | Total domestic use | Million bushels | 481.39 | 239.11 | 282.21 | 96.00 | 78.00 | 1,176.71 |
| | Exports 2/ | Million bushels | 275.00 | 245.00 | 145.00 | 200.00 | 35.00 | 900.00 |
| | Total disappearance | Million bushels | 756.39 | 484.11 | 427.21 | 296.00 | 113.00 | 2,076.71 |
| | Ending stocks | Million bushels | 141.52 | 124.23 | 88.96 | 45.98 | 20.83 | 421.52 |

Totals might 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 selected other products expressed in wheat equivalent. Source: World Agricultural Supply and Demand Estimates, WAOB, USDA.

Table 3--Wheat: Quarterly supply and disappearance (Million bushels), 04/12/2007

| Market year | Qtr/Mkt yr | Production | Imports 1/ | Total supply | Food use | Seed use | Feed and residual use | Exports 1/ | Ending stocks |
|-------------|------------|------------|------------|--------------|----------|----------|-----------------------|------------|---------------|
| 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 | 80 | 391 | 1,046 | 946 |
| 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 |
| 200 ., 00 | Sep-Nov | 2,.00 | 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 |
| 2005/06E | Jun-Aug | 2,105 | 19 | 2,663 | 231 | 2 | 263 | 244 | 1,923 |
| 2000/002 | Sep-Nov | 2,100 | 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 |
| 2006/07P | Jun-Aug | 1,812 | 26 | 2,410 | 231 | 2 | 212 | 214 | 1,751 |
| 2000/071 | Sep-Nov | 1,012 | 30 | 1,780 | 240 | 56 | -42 | 212 | 1,315 |
| | Dec-Feb | | 25 | 1,780 | 221 | 2 | -42 27 | 234 | 856 |
| | Mkt. year | 1,812 | 115 | 2,498 | 925 | 82 | 170 | 900 | 422 |
| | water your | 1,012 | 113 | 2,400 | 525 | 02 | 170 | 500 | 722 |

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 disapperance estimates (1,000 grain-equivalent bushels), 04/12/2007

| Mkt year and | d 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 |

^{1/} June-May. 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.

Table 5--Wheat: National average price received by farmers, 4/12/2007¹

| Month | All W | All Wheat | | Winter | | Durum | | Other Spring | |
|-----------|-------|-----------|-------|--------|-------|-------|-------|--------------|--|
| | 05/06 | 06/07 | 05/06 | 06/07 | 05/06 | 06/07 | 05/06 | 06/07 | |
| 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 | 4.66 | 3.39 | 5.33 | 3.85 | 4.78 | |
| April | 3.81 | | 3.74 | | 3.41 | | 3.95 | | |
| May | 4.09 | | 4.06 | | 3.94 | | 4.18 | | |

¹Preliminary 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, 4/12/2007²

| Month | Hard Red Winter | | Soft Re | Soft Red Winter | | d Spring | Wh | White | |
|-----------|-----------------|-------|---------|-----------------|-------|----------|-------|-------|--|
| | 05/06 | 06/07 | 05/06 | 06/07 | 05/06 | 06/07 | 05/06 | 06/07 | |
| 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 | | 3.41 | | 3.90 | | 3.18 | | |
| April | 3.97 | | 3.29 | | 3.99 | | 3.16 | | |
| May | 4.40 | | 3.56 | | 4.28 | | 3.23 | | |

²Preliminary mid-month weighted average price for current month. Source: Agricultural Prices, National Agricultural Statistics Service, USDA.

Table 7--Wheat: Average cash grain bids at selected markets, 04/12/2007

| | #1 HRW | as City ordinary bu | #1 HRW 1 | as City 3% protein bu | #1 HRW | tland / ordinary /bu | #2 H | rts, f.o.b. HRW mt | |
|---------------|---|---------------------------|----------|-----------------------------|---------|-----------------------------|--------------------------------------|--------------------------|--|
| | 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 | 00 | 5.04 | 0.02 | 4.71 | U. . | 181.55 | 200.00 | |
| May | 5.21 | | 5.38 | | 5.08 | | 195.36 | | |
| way | | | | | | | | | |
| | Minneapolis DNS 13% protein \$/bu | | DNS 149 | eapolis % protein bu | #1 HA[| eapolis D milling 'bu | Portland DNS 14% protein \$/bu | | |
| | 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 | 0.00 | 4.94 | 0.00 | | | 5.47 | 0.00 | |
| May | 5.19 | | 5.31 | | | | 5.72 | | |
| may | | _ouis | | cago | | edo | | tland | |
| | #2 sc | oft red bu | #2 sc | oft red bu | #2 sc | oft red bu | #1 sof | it white bu | |
| | 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 | - | 3.21 | - | 3.13 | - | 3.62 | - | |
| May | 3.45 | | 3.54 | | 3.42 | | 3.79 | | |
| = N/A or N/Q. | | | | | | | | | |

^{-- =} N/A or N/Q

Source: Agricultural Marketing Service, USDA. http:://www.ams.usda.gov/lmsmnpubs/grains.htm.

Table 8--Wheat: U.S. exports and imports for last 6 months, 04/12/2007 1/

| _ | Total U.S. wheat exports (1,000 bushels) | | | | | | | | | |
|----------------------|--|-------------|-------------|-------------|-------------|-------------|--|--|--|--|
| | Aug 2006 | Sep 2006 | Oct 2006 | Nov 2006 | Dec 2006 | Jan 2007 | | | | |
| Total wheat grain | 78,225 | 76,431 | 70,752 | 60,595 | 70,487 | 84,629 | | | | |
| Total wheat flour | 780 | 610 | 532 | 754 | 715 | 786 | | | | |
| Total wheat products | 1,073 | 392 | 1,153 | 762 | 1,007 | 535 | | | | |
| Total wheat | 80,078 | 77,434 | 72,436 | 62,110 | 72,209 | 85,951 | | | | |
| | Total U.S. wheat imports (1,000 bushels) | | | | | | | | | |
| | Aug 2006 | Sep 2006 | Oct 2006 | Nov 2006 | Dec 2006 | Jan 2007 | | | | |
| Total wheat grain | 6,342 | 7,736 | 7,955 | 6,360 | 8,447 | 7,747 | | | | |
| Total wheat flour | 990 | 963 | 1,194 | 1,100 | 1,042 | 1,035 | | | | |
| Total wheat products | 1,371 | 1,225 | 1,428 | 1,551 | 1,441 | 1,632 | | | | |
| Total wheat | 8,703 | 9,924 | 10,577 | 9,011 | 10,931 | 10,414 | | | | |

^{1/} Wheat flour and products converted to wheat grain equivalent. Totals may not add due to rounding. Source: U.S. Dept. of Agriculture, Economic Research Service.

Table 9--Wheat: U.S. exports, Census and export sales comparison, 04/12/07 1/

| | 2004 | /05 | 200 | 05/06 | 2006/07 (as of 3/29/07) | | | | | | |
|-------------------|--------|--------|--------|-------------|-------------------------|--------|--------|--|--|--|--|
| Importing | | | | Outstanding | | | | | | | |
| country | | Shipi | ments | | Shipments | sales | Total | | | | |
| Data | | Export | | Export | | Export | | | | | |
| source | Census | sales | Census | sales | | sales | | | | | |
| 1,000 metric tons | | | | | | | | | | | |
| Country: | | | | | | | | | | | |
| Nigeria | 2,576 | 2,529 | 3,160 | 3,036 | 2,063 | 312 | 2,375 | | | | |
| Japan | 3,031 | 3,109 | 2,909 | 2,966 | 2,527 | 602 | 3,128 | | | | |
| Mexico | 2,882 | 2,699 | 2,654 | 2,564 | 1,705 | 335 | 2,040 | | | | |
| Iraq | 393 | 387 | 2,278 | 2,338 | 699 | 200 | 899 | | | | |
| Philippines | 1,787 | 1,786 | 1,650 | 1,676 | 1,434 | 301 | 1,735 | | | | |
| EU-25 | 1,036 | 1,551 | 1,075 | 1,479 | 606 | 93 | 699 | | | | |
| Egypt | 1,781 | 1,897 | 1,123 | 1,181 | 1,844 | 131 | 1,975 | | | | |
| South Korea | 1,311 | 1,298 | 1,097 | 1,143 | 958 | 221 | 1,179 | | | | |
| Venezuela | 715 | 708 | 1,079 | 1,085 | 611 | 89 | 700 | | | | |
| Taiwan | 968 | 971 | 906 | 914 | 825 | 88 | 912 | | | | |
| Total grain | 28,494 | 26,572 | 26,903 | 25,320 | 18,617 | 3,884 | 22,501 | | | | |
| Total (including | | | | | | | | | | | |
| products) | 29,009 | 26,641 | 27,467 | 25,370 | 18,656 | 3,886 | 22,542 | | | | |
| USDA forecast | | | | | | | | | | | |
| of Census | | | | | 24,494 | | | | | | |

^{1/} Export sales and shipments from USDA's weekly *U.S. Export Sales* report. Source: *U.S. Export Sales*, FAS, USDA.