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Feed Outlook

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2006/07 U.S. Corn Ending Stocks Decline Again This Month

Contents

The next release is July 14, 2006

Approved by the World Agricultural Outlook Board.

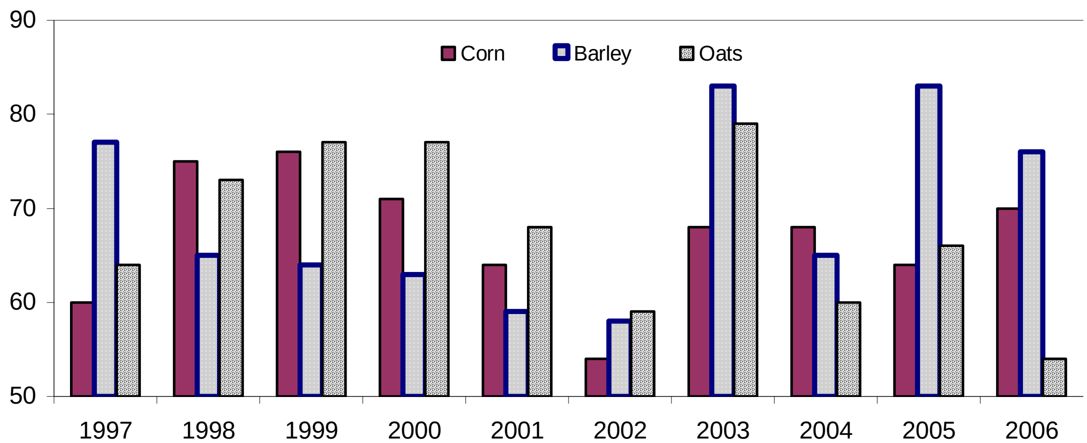
U.S. 2005/06 corn exports were increased 50 million bushels due to the strong pace of sales and shipments. Changes in corn, barley, and oats trade projections for 2005/06 changed 2006/07 stocks. Ending stocks for corn were down 50 million bushels but barley and oats were both up 5 million bushels. The National Agricultural Statistics Service (NASS) will release the first survey-based estimates of 2006/07 crop acreage at the end of June and barley and oats production in July.

Significant increases were made for China's 2005/06 and 2006/07 corn production, use, and stocks. China's 2005/06 corn exports were reduced 1 million tons to 4 million.

Figure 1

Feed grain crop conditions are good so far in 2006

Percent of crop good and excellent as of week ending June 4



Source: USDA, National Agricultural Statistics Service, *Weekly Weather and Crop Bulletin.*

Domestic Outlook

2006/07 Feed Grain Production Remains at 283 Million Tons

The only changes made to the 2006/07 balance sheet were a 50-million-bushel decrease in corn stocks, 5-million-bushel increase in barley stocks, and a 5-million-bushel increase in oats stocks resulting from changes in trade in 2005/06. Feed grain supplies are 345 million metric tons, down 1 million from last month and down 4 percent from 2005/06. Corn crop conditions as of June 4th are slightly above last year. Barley and oats conditions are below last year.

Trade Changes for 2005/06

The following changes were made for the 2005/06 marketing year.

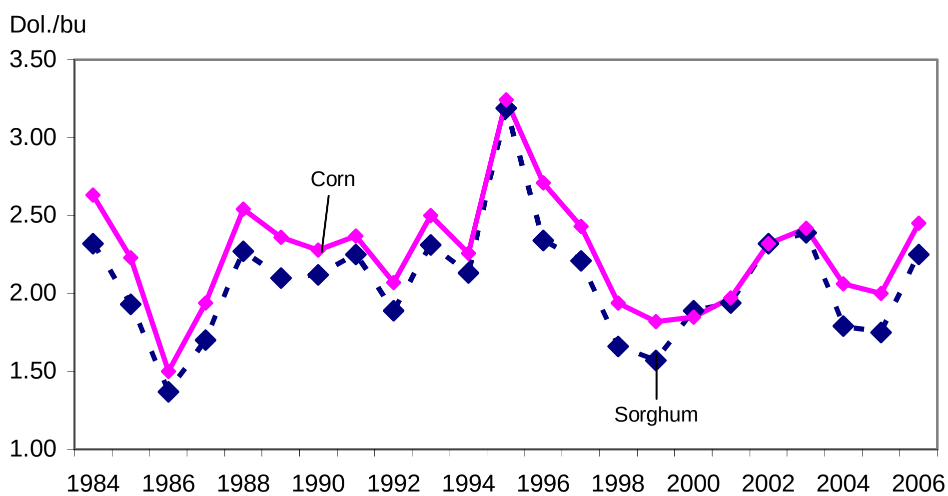
- Corn exports were raised 50 million bushels, reflecting the strong export pace to date caused by reduced competition from Argentina and China. This change reduced ending stocks by a like amount.
- Barley exports were lowered 5 million bushels, reflecting weaker export trends and resulting in a 5-million-bushel increase in ending stocks.
- Oats imports were raised 10 million bushels, resulting in a 5-million-bushel increase in feed and residual use and a 5-million-bushel increase in ending stocks.

Feed and Residual Use Unchanged

On a September-August basis, 2006/07 feed and residual for the four feed grains plus feed wheat is unchanged at 163 million tons, down 1 million tons from last year. The index of grain consuming animal units (GCAU) was decreased slightly to 93.1 million units this month. Feed consumed per GCAU is 1.75 tons, down from 1.78 tons in 2005/06.

Figure 2

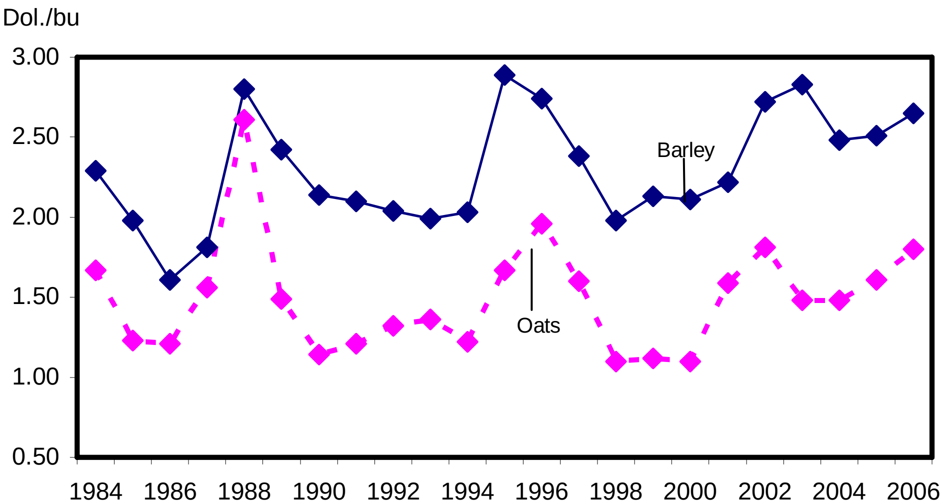
Average farm prices for corn and sorghum



Sources: USDA, World Agricultural Outlook Board, *WASDE,* and Economic Research Service, *The Feed Grains Delivery System.*

Figure 3

Average farm prices for barley and oats



Sources: USDA, World Agricultural Outlook Boad, *WASDE,* and Economic Research Service, *The Feed Grains Data Delivery System.*

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International Outlook

Significant Changes This Month for China's Corn Balance

China's National Bureau of Statistics (NBS) published 2005/06 corn production of a record 139.4 million tons, 5.4 million larger than the U.S. Department of Agriculture's (USDA) May estimate. USDA recognizes the NBS number as the best estimate of China's production. The NBS did not publish an exact breakout of corn area and yield, but Ministry of Agriculture sources indicate the increase in production is due to higher area, so 2005/06 corn area this month increased 0.6 million hectares to 26.8 million.

With increased corn supplies in China, demand for 2005/06 was reassessed. Corn feed use was increased 2 million tons this month to 101 million, up 3 percent from the previous year. Increasing soybean meal use is keeping corn feed use growth less than the increases in meat production. Corn food, seed, and industrial use were increased 2 million tons to 36 million tons, up 9 percent from the year before. Industrial use of corn, especially for starch, sweeteners, and alcohol has been expanding rapidly with a growing economy. China's 2005/06 corn exports were reduced 1 million tons this month to 4 million. Corn prices in China remain strong, and China has virtually halted additional corn export sales since February 2006 as no additional quotas for export subsidies have been made available. China's 2005/06 corn imports increased slightly this month to 75,000 tons as a processor purchased a shipment of U.S. corn, possibly to test government import procedures. China's estimated corn ending stocks for 2005/06 were increased 2.4 million tons to 35 million.

The changes to China's 2005/06 corn supply and demand shifted the base for 2006/07 projections. Corn plantings in 2006/07 are expected to increase from the previous year, so area was increased 0.6 million hectares to 27.0 million. That boosted projected production 3 million tons to 138 million. Feed use and industrial use were each increased 2 million tons, as done for the previous year, while trade projections were unaltered. This boosted use more than production, but with increased beginning stocks, 2006/07 ending stocks increased 1.4 million tons this month to 28.1 million.

Foreign 2006/07 Coarse Grains Production Prospects Up

The increases for China's corn dominated other adjustments this month, leaving 2005/06 global coarse grains production up 5.5 million tons to 973.5 million and 2006/07 production up 2.5 million to 966.9 million. Both years remain well below the record 2004/05 crop of 1,015 million tons.

Several changes to projected 2006/07 EU-25 coarse grains production netted a 0.8-million-ton decline to 136 million tons. Lower-than-expected corn seedings were reported for France and Spain, dropping projected production 1.6 million tons for France and 0.9 million for Spain. However, Hungary and Italy are planting more corn than previously expected, partly offsetting the declines in France and Spain. Also, good growing conditions boosted barley production prospects slightly in Germany and France.

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Harvest reports from Morocco indicated that barley area had increased less than expected, reducing production prospects 0.5 million tons to 2.5 million. Indonesian corn yield prospects were reduced, trimming production 0.3 million tons to 7.2 million.

In Russia, larger-than-expected sowing of spring barley and corn, mostly at the expense of spring wheat, boosted coarse grain production prospects 1.1 million tons to 29.3 million tons.

Foreign 2006/07 Coarse Grains Use and Ending Stocks Prospects Up

The China changes dominated increased projected coarse grains use for 2006/07, boosting global use to a record 1,008 million tons. Other adjustments included more coarse grains and less wheat used as feed in Russia, but more wheat and barley but less corn used for feed in the EU-25.

Global coarse grains ending stocks projected for 2006/07 were almost unchanged at 131 million tons, with the foreign increase offsetting the U.S. decline. Most of the month-to-month increase is for China.

Global 2006/07 Coarse Grains Trade Prospects Mostly Unchanged

Global coarse grains trade is projected to reach 103.4 million tons in 2006/07, up 0.5 million. With increased production, Russia's barley exports were increased 0.5 million tons to 2.0 million. Barley import prospects increased for Tunisia and Morocco.

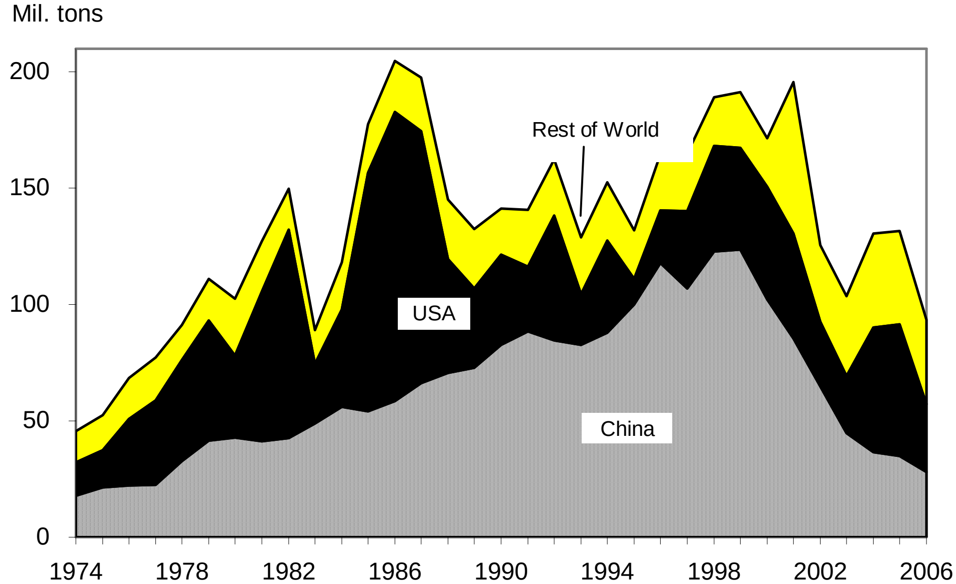
Coarse grains trade for 2005/06 (October-September) was increased slightly to 102.7 million tons. Changes to importers were small adjustments to several countries based on the pace of recent sales and shipments. However, export projections included significant changes to corn export prospects for China and the United States. The 1-million-ton drop in China's projected exports was addressed above.

U.S. corn exports for 2005/06 were increased 1.5 million tons to 53.5 million due to the strong pace of recent sales and shipments. The September-August U.S. local marketing year export forecast increased 50 million bushels to 2,075 million bushels. Trade year exports are expected to be larger than marketing year exports because the marketing year includes September 2005, when exports were hampered by logistical problems caused by hurricanes in the Gulf, while the trade year includes September 2006 with prospects for a heavy shipments program.

According to Census, corn exports from October 2005 through April 2006 are up over 3 million tons compared with a year ago. Inspections data for May 2006 are 1.7 million tons higher than the previous year. Moreover, according to *U.S. Export Sales*, as of June 1, 2006 corn outstanding sales were 8.4 million tons, up 2 million compared with the previous year.

Figure 4

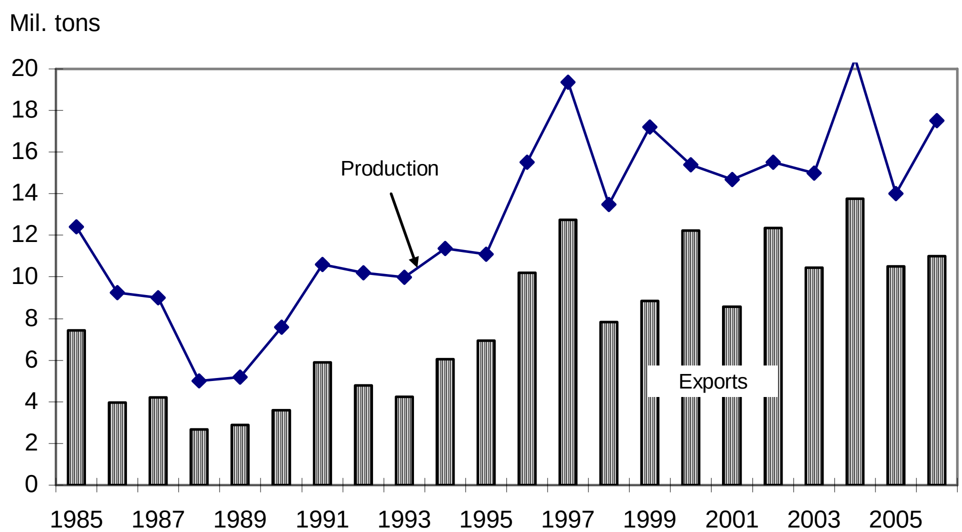
Global ending corn stocks



Source: USDA, Foreign Agricultural Service, *Production, Supply & Distribution (PS&D),* and *Grain: World Markets and Trade (Grain Circular).*

Figure 5

Argentina corn production and exports



Sources: USDA, Foreign Agricultural Service, *Production, Supply & Distribution (PS&D),* and *Grain: World Markets and Trade (Grain Circular).*

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Data

The Feed Grains Data Delivery System (http://www.ers.usda.gov/db/feedgrains/) is a queryable database that contains monthly, quarterly, and annual data on prices, supply, and use of corn and other feed grains. This includes data published in the monthly *Feed Outlook* and the annual *Feed Yearbook* reports.

Recent Reports

Economic Analysis of Base Acre and Payment Yield Designations Under the 2002 U.S. Farm Act (http://www.ers.usda.gov/publications/ERR12/) evaluates farmers' decisions to designate base acres under the 2002 Farm Act. Findings suggest that decisionmakers responded to economic incentives in their designations of base acres by selecting those options that resulted in the greatest expected flow of program payments. See also *Farm Program Acres* for the county-level farm program and planted acreage data used in the report, which can be downloaded and mapped. (http://www.ers.usda.gov/data/baseacres/)

Related Websites

WASDE (http://usda.mannlib.cornell.edu/reports/waobr/wasde-bb/)
Grain Circular (http://www.fas.usda.gov/grain/circular/2006/06-06/graintoc.htm)
World Agricultural Production (http://www.fas.usda.gov/wap_arc.html)
Corn Briefing Room (http://www.ers.usda.gov/briefing/corn/)

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Table 1--Feed grains: Marketing year supply and disappearance 1/

Year/ Qtr.	Beg. stocks	Produc-tion	Im-ports	Supply	FSI 2/	Feed & resid.	Ex-ports	Total disp.	End. stocks	Farm price
Corn:					----Million bushels----					$/bu
2003/04										
Sep-Nov	1,087	10,089	2	11,178	589	2,166	470	3,225	7,954	2.16
Dec-Feb	7,954	---	4	7,957	609	1,571	506	2,686	5,271	2.42
Mar-May	5,271	---	5	5,277	676	1,166	465	2,306	2,970	2.82
June-Aug	2,970	---	3	2,973	664	892	459	2,015	958	2.55
Mkt. yr.	1,087	10,089	14	11,190	2,537	5,795	1,900	10,232	958	2.42
2004/05										
Sep-Nov	958	11,807	2	12,767	643	2,175	499	3,316	9,451	2.12
Dec-Feb	9,451	---	2	9,452	637	1,619	440	2,696	6,756	2.05
Mar-May	6,756	---	4	6,760	700	1,312	427	2,440	4,321	2.00
June-Aug	4,321	---	3	4,324	706	1,057	448	2,210	2,114	2.03
Mkt. yr.	958	11,807	11	12,776	2,686	6,162	1,814	10,662	2,114	2.06
2005/06										
Sep-Nov	2,114	11,112	2	13,228	697	2,235	481	3,413	9,815	1.82
Dec-Feb	9,815	---	1	9,816	708	1,649	473	2,829	6,987	1.98
Mkt. yr.	2,114	11,112	10	13,236	2,985	6,000	2,075	11,060	2,176	1.95-2.05
2006/07										
Mkt. yr.	2,176	10,550	10	12,736	3,545	5,950	2,150	11,645	1,091	2.25-2.65
Sorghum:										
2003/04										
Sep-Nov	43.03	411.24	0.00	454.27	9.00	148.56	60.78	218.33	235.94	2.27
Dec-Feb	235.94	---	0.00	235.94	10.00	11.38	55.90	77.28	158.65	2.43
Mar-May	158.65	---	0.00	158.65	10.54	21.01	46.51	78.06	80.59	2.75
June-Aug	80.59	---	0.00	80.59	10.37	1.08	35.59	47.05	33.55	2.39
Mkt. yr.	43.03	411.24	0.00	454.27	39.92	182.03	198.77	420.72	33.55	2.39
2004/05										
Sep-Nov	33.55	453.65	0.00	487.20	13.58	147.48	43.95	205.00	282.21	1.80
Dec-Feb	282.21	---	0.00	282.21	13.44	9.96	55.28	78.68	203.52	1.66
Mar-May	203.52	---	0.02	203.54	14.15	25.08	51.15	90.37	113.17	1.69
June-Aug	113.17	---	0.00	113.17	13.74	8.90	33.60	56.23	56.94	2.14
Mkt. yr.	33.55	453.65	0.03	487.23	54.90	191.41	183.97	430.29	56.94	1.79
2005/06										
Sep-Nov	56.94	393.89	0.00	450.83	12.28	108.48	39.70	160.46	290.38	1.68
Dec-Feb	290.38	---	0.00	290.38	15.51	24.39	57.64	97.54	192.84	1.72
Mkt. yr.	56.94	393.89	0.00	450.84	55.00	150.00	195.00	400.00	50.84	1.70-1.80
2006/07										
Mkt. yr.	50.84	360.00	0.00	410.84	60.00	120.00	185.00	365.00	45.84	2.05-2.45

continued--

Table 1--Feed grains: Marketing year supply and disappearance (cont.) 1/

Year/ Qtr.	Beg. stocks	Produc- tion	Im- ports	Supply	FSI 2/	Feed & resid.	Ex- ports	Total disp.	End. stocks	Farm price
Barley:					------Million bushels----					$/bu
2003/04										
June-Aug	69	278	3	351	40	66	3	109	242	2.89
Sep-Nov	242	---	4	246	35	4	9	48	198	2.83
Dec-Feb	198	---	6	204	35	11	6	51	153	2.81
Mar-May	153	---	7	160	46	-7	0	40	120	2.77
Mkt. yr.	69	278	21	368	155	74	19	248	120	2.83
2004/05										
June-Aug	120	280	5	405	41	71	2	115	290	2.68
Sep-Nov	290	---	4	294	33	9	6	48	246	2.40
Dec-Feb	246	---	1	247	34	16	7	57	191	2.41
Mar-May	191	---	2	192	47	9	8	64	128	2.41
Mkt. yr.	120	280	12	412	155	105	23	284	128	2.48
2005/06										
June-Aug	128	212	2	342	43	34	10	87	255	2.50
Sep-Nov	255	---	1	256	33	4	11	48	208	2.45
Dec-Feb	208	---	1	209	33	7	2	43	167	2.50
Mkt. yr.	128	212	5	345	155	55	25	235	110	2.51
2006/07										
Mkt. yr.	110	205	15	330	155	45	25	225	105	2.45-2.85
Oats:										
2003/04										
June-Aug	50	144	21	215	16	68	0.5	84	132	1.44
Sep-Nov	132	---	28	160	17	23	0.9	41	119	1.39
Dec-Feb	119	---	20	139	16	28	0.7	44	95	1.54
Mar-May	95	---	20	115	25	25	0.3	50	65	1.64
Mkt. yr.	50	144	90	284	73	144	2.5	219	65	1.48
2004/05										
June-Aug	65	116	16	197	16	65	0.6	81	116	1.37
Sep-Nov	116	---	26	142	17	19	0.8	37	105	1.44
Dec-Feb	105	---	26	131	16	32	0.7	49	82	1.66
Mar-May	82	---	19	102	25	18	0.6	44	58	1.68
Mkt. yr.	65	116	88	268	74	134	2.7	210	58	1.48
2005/06										
June-Aug	58	115	23	196	16	66	0.4	82	114	1.54
Sep-Nov	114	---	22	135	17	22	0.4	40	96	1.57
Dec-Feb	96	---	28	124	16	33	0.6	49	75	1.76
Mkt. yr.	58	115	95	268	74	135	2.0	211	57	1.61
2006/07										
Mkt. yr.	57	125	95	277	75	145	2.0	222	55	1.60-2.00

Totals may not add due to rounding.

1/ Corn and sorghum are on a September 1 to August 31 marketing year.
Barley and oats are on a June 1 to May 31 marketing year.

2/ Grain used for food, seed or industrial purposes.

Source: Stocks and production data from Data and Statistics at
http://www.nass.usda.gov/Data_and_Statistics/Quick_Stats/index.asp: Trade data from Foreign Trade Statistics, at
http://www.census.gov/foreign-trade/www/; and other categories calulated by Economic Research Service,
U.S. Department of Agriculture.

Table 2--Feed and residual use of wheat and coarse grains

Year beginning Sept. 1	Corn	Sorg.	Barley	Oats	Feed grains	Wheat	Total grains	Animal units	Feed/ animal unit
	------------------------- Million metric tons						-------------------------	Mil.	Tons
2003/04									
Sep-Nov	55.0	3.8	0.1	0.4	59.3	-1.7	57.6		
Dec-Feb	39.9	0.3	0.2	0.5	40.9	0.1	41.0		
Mar-May	29.6	0.5	-0.1	0.4	30.4	-1.5	29.0		
June-Aug	22.6	0.0	1.5	1.0	25.2	7.2	32.4		
Mkt. yr.	147.2	4.6	1.7	2.3	155.8	4.2	160.0	89.3	1.79
2004/05									
Sep-Nov	55.2	3.7	0.2	0.3	59.5	-1.5	58.0		
Dec-Feb	41.1	0.3	0.4	0.5	42.3	0.2	42.5		
Mar-May	33.3	0.6	0.2	0.3	34.5	-0.7	33.7		
June-Aug	26.8	0.2	0.7	1.0	28.8	7.2	36.1		
Mkt. yr.	156.5	4.9	1.5	2.2	165.1	5.2	170.3	89.9	1.89
2005/06									
Sep-Nov	56.8	2.8	0.1	0.4	60.0	-1.7	58.3		
Dec-Feb	41.9	0.6	0.2	0.5	43.2	0.2	43.4		
Mkt. yr.	152.4	3.8	1.1	2.1	159.4	3.6	163.0	91.5	1.78
2006/07									
Mkt. yr.	151.1	3	1	2.3	157.5	5.5	163	93.1	1.75

Source: Calculated by USDA, Economic Research Service.

Table 3--Cash feed grain prices

	Corn, No. 2, Yel, Ctrl. IL 1/	Corn, No. 2, Yel, Gulf ports 1/	Sorghum, No. 2, Yel, Texas High Plains 1/	Sorghum, No. 2, Yel, Gulf ports 1/	Barley, No. 2, feed, Duluth 2/	Barley, No. 3 or better, Malting, Minn. 2/	Oats, No. 2, Heavy white, Minn. 2/
Mkt. yr.	$/bu	$/bu	$/cwt	$/cwt	$/bu	$/bu	$/bu
2002/03	2.35	2.72	NQ	NQ	1.89	3.48	NQ
2003/04	2.60	3.03	NQ	NQ	1.83	2.85	NQ
2004/05 3/	1.87	2.44	3.87	4.23	1.74	2.46	1.88
Monthly:							
2005:							
Jan.	1.86	2.44	3.86	4.07	1.70	2.48	1.88
Feb.	1.86	2.39	3.40	4.15	1.70	2.46	1.88
Mar.	1.97	2.53	4.12	4.45	1.70	2.45	1.88
Apr.	1.94	2.45	4.02	4.30	1.70	2.45	1.88
2006:							
Jan.	1.98	2.61	3.64	4.66	1.70	2.84	2.12
Feb.	2.07	2.72	4.06	5.00	1.70	2.85	2.06
Mar.	2.04	2.67	3.84	4.96	1.70	2.84	1.97
Apr. 3/	2.18	2.74	3.69	5.18	1.70	2.90	2.00

1/ Marketing year beginning September 1.

2/ Marketing year beginning June 1. 3/ Preliminary. NQ = No quote.

Source: U.S. Department of Agriculture, Agricultural Marketing Service, http://marketnews.usda.gov/portal/lg

Table 4--Selected feed and feed byproduct prices

	Soybean meal high protein Decatur, IL 1/	Cotton-seed meal, 41% slv. Memphis 1/	Corn gluten feed, IL pts. 1/	Corn gluten meal, IL pts. 1/	Meat & bone meal, Central U.S. 1/	Dists.' dried grains, Lawrence-burg, IN 1/	Wheat midlgs, Kansas City 1/	Alfalfa farm price 2/
					$/ton			
Mkt. yr.								
2002/03	178.87	147.23	65.27	241.65	170.81	74.94	64.02	100.00
2003/04	260.06	182.87	83.24	327.30	216.39	118.50	75.78	90.80
2004/05 3/	188.10	132.60	52.60	267.78	165.09	75.15	37.40	98.60
Monthly:								
2005:								
Jan.	166.15	112.50	53.63	245.63	142.23	71.00	46.38	90.90
Feb.	167.95	131.03	51.38	232.50	138.84	71.00	37.88	94.00
Mar.	186.90	110.80	51.90	240.50	174.43	73.00	41.38	98.60
Apr.	194.35	108.00	51.75	246.25	200.33	73.50	38.25	105.00
2006:								
Jan.	183.64	172.50	55.75	303.75	167.73	87.60	72.05	95.60
Feb.	176.73	152.50	57.75	259.38	165.59	92.00	69.42	99.20
Mar.	175.04	148.75	61.63	263.75	170.11	95.00	75.43	100.00
Apr. 3/	174.64	144.38	57.88	250.63	149.70	95.00	50.21	110.00

1/ Marketing year beginning September 1. 2/ Marketing year beginning May 1. 3/ Preliminary. NQ=No quote.

Sources: U.S. Department of Agriculture, Agricultural Marketing Service at http://marketnews.usda.gov/portal/lg and National Agricultural Statistics Service at http://www.nass.usda.gov/Data_and_Statistics/Quick_Stats/index.asp.

Table 5--Corn: Food and industrial uses

Year	HFCS	Glucose and dex.	Starch	---Alcohol--- Fuel	Bev. & Mfg.	Cereals & other products	Total food & industrial
				Million bushels			
2004/05							
Sep-Nov	123.8	56.8	70.8	311.6	32.5	47.0	642.6
Dec-Feb	115.9	50.0	66.2	323.8	34.0	47.0	637.0
Mar-May	137.5	56.6	70.4	332.0	35.6	47.5	679.6
June-Aug	143.5	58.5	70.0	355.6	30.7	47.5	705.7
Mkt. year	520.7	221.9	277.5	1,323.1	132.8	189.0	2,664.9
2005/06							
Sep-Nov	127.0	55.3	70.4	364.3	33.0	47.3	697.3
Dec-Feb	120.1	51.9	67.2	386.6	34.6	47.3	707.8
Mkt. year	535.0	225.0	280.0	1,600.0	135.0	190.2	2,965.2
2006/07							
Mkt. year	537.0	227.0	285.0	2,150.0	135.0	191.0	3,525.0

Source: Calculated by U.S. Department of Agriculture, Economic Research Service.

Table 6--Wholesale corn milling product and byproduct prices

	Corn meal, yellow, New York	Brewers' grits, Chicago	Sugar, dextrose, Midwest	HFCS, 42% tank cars, Midwest	Corn starch, fob Midwest 3/
	$/cwt	$/cwt	cents/lb	cents/lb	$/cwt
Mkt. yr. 1/					
2002/03	16.45	12.86	20.35	11.65	13.21
2003/04	17.11	13.08	21.79	12.48	13.03
2004/05 2/	15.95	11.88	23.06	13.07	12.07
Monthly					
2004:					
Jan.	15.61	11.50	23.10	13.50	11.89
Feb.	15.67	11.57	23.10	13.50	11.89
Mar.	16.12	12.02	23.10	13.50	11.92
Apr.	15.87	11.77	23.30	13.50	12.25
2005:					
Jan.	15.56	11.44	23.10	13.00	11.56
Feb.	15.89	11.79	24.10	13.00	11.98
Mar.	15.87	11.77	24.10	13.00	12.46
Apr. 2/	16.07	11.97	24.10	13.00	12.52

1/ Marketing year beginning September 1. 2/ Preliminary. 3/ Bulk-industrial, unmodified. NQ=Not Quoted.
Source: Milling and Baking News.

Table 7--U.S. feed grains imports by country of origin

Country/region	------2003/2004------		------2004/2005------		2005/2006
	Mkt. yr.	June-Apr.	Mkt. yr.	June-Apr.	June-Apr.
Oats:			Thousand tons		
Canada	1,207	1,132	1,223	1,145	1,299
Finland	172	172	80	80	67
Sweden	167	145	209	209	180
Total 1/	1,547	1,450	1,513	1,435	1,547
Barley, malting:					
Canada	320	275	183	179	75
Total 1/	399	354	205	200	75
Barley, other: 2/					
Canada	50	42	59	54	27
Total 1/	50	42	59	54	27

1/ Totals may not add due to rounding. 2/ Mainly consists of barley for feeding and also includes seed barley.
Source: Bureau of the Census, U.S. Dept. of Commerce at http://www.census.gov/foreign-trade/www/.

Table 8--U.S. feed grain exports by selected destinations 1/

Country/region	------2003/04--------		------2004/05--------		2005/2006
	Mkt. yr.	Sept.-Apr.	Mkt. yr.	Sept.-Apr.	Sept.-Apr.
			1,000 metric tons		
Corn:					
Japan	14,611	9,949	15,493	10,424	10,379
Mexico	5,683	4,261	5,860	4,235	4,455
Taiwan	4,742	3,230	4,339	2,900	3,403
S. Korea	3,660	1,498	2,102	1,237	2,775
Egypt	3,198	2,354	3,854	2,387	2,148
Canada	2,029	1,402	2,370	1,721	1,138
Colombia	1,782	1,266	2,040	1,326	1,693
Algeria	1,270	921	1,008	639	744
Israel	1,176	1,030	423	324	241
Dominican Republic	809	511	989	622	661
Syria	783	519	1,308	738	411
Morocco	713	402	825	564	557
Turkey	655	102	10	8	37
Venezuela	653	376	183	161	148
Tunisia	618	426	209	140	199
Costa Rica	565	368	547	376	471
Guatemala	538	366	654	410	470
El Salvador	483	345	511	353	327
Saudi Arabia	483	380	137	137	264
Cuba	473	314	450	299	276
Sub-Saharan Africa	263	220	146	101	173
EU-25	172	157	57	51	15
Peru	148	98	232	147	206
Iran	64	64	--	-	-
Former USSR	76	64	17	17	9
Others	2,610	1,948	2,314	1,673	2,019
Total	48,258	32,572	46,079	30,990	33,221
Sorghum:					
Mexico	2,990	1,932	3,016	2,236	2,373
Japan	935	918	1,147	832	840
EU-25	847	812	169	164	41
Israel	131	122	27	27	9
Others	145	109	315	129	355
Total	5,049	3,893	4,673	3,388	3,618
	-----2003/2004------		------2004/2005------		2005/2006
	Mkt. yr.	June-Apr.	Mkt. yr.	June-Apr.	June-Apr.
Barley:					
Japan	216	216	289	244	145
Saudi Arabia	113	113	59	59	200
Canada	37	33	78	76	44
Mexico	15	15	41	34	31
Other	28	28	38	38	145
Total	409	405	506	452	565

1/ Totals may not add due to rounding.

Source: Bureau of the Census, U.S. Dept. of Commerce.