



California Field Crop Review

Cooperating with the California Department of Food and Agriculture

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WHEAT FORECAST

The California winter wheat production forecast, at 666 thousand tons, is 53 percent above last year. The 300 thousand acres expected to be harvested for grain is 20 percent above last year. The yield is expected to average 2.22 tons per acre, 28 percent above last year.

California's Durum wheat production is forecast at 257 thousand tons, up 33 percent from 2006. Acreage expected for harvest, at 90.0 thousand, is 38 percent above last year's acreage. The expected yield of 2.85 tons per acre is 4 percent below the previous year.

U.S. winter wheat production is forecast at 48.3 million tons, up 24 percent from 2006. Based on conditions as of June 1, the U.S. yield is expected to average 1.30 tons, 4 percent above 2006. Harvested area, forecast at 37.2 million acres, is 20 percent above last year.

The U.S. estimates for Durum wheat production for states other than Arizona and California will not be available until July 12, 2007.

TOP PRODUCING COUNTIES OF 2006 FOR ALL WHEAT TONNAGE PRODUCED	
KINGS	113,850
FRESNO	98,820
IMPERIAL	72,000
TULARE	69,150
KERN	64,290
YOLO	36,900
COLUSA	26,310
SOLANO	22,950
SISKIYOU	22,500
SAN JOAQUIN	20,010
MADERA	14,610
SUTTER	14,070
MERCED	12,750
MODOC	12,300
RIVERSIDE	8,730

WHEAT ACREAGE, YIELD, AND PRODUCTION - JUNE 1, 2007

Crop and Location	Area Harvested		Yield		Production	
	2006	2007	2006	2007	2006	2007
	1,000 Acres		Tons		1,000 Tons	
WINTER						
California	250	300	1.74	2.22	435	666
U.S.	31,117	37,222	1.25	1.30	38,942	48,290
DURUM						
California	65	90	2.97	2.85	193	257
Arizona	74	80	3.00	3.00	222	240
U.S.	1,815	a/	0.88	b/	1,604	b/

a/ Published June 29, 2007

b/ Published July 12, 2007

SWEET POTATOES

California's 2006 sweet potato production is estimated at 3.72 million cwt., 12 percent above 2005. Harvested acreage is estimated at 12.2 thousand acres, 4 percent above 2005. The yield, at 305 cwt. per acre, is 7 percent above 2005.

Nationally, production for the 2006 crop year sweet potato production is revised to 16.2 million cwt., up 3 percent from 2005. Area harvested, at 86.8 thousand acres, is down 2 percent from 2005. The average yield, at 187 cwt. per acre, is a record high yield, down 2 cwt. from the January estimate, but 9 cwt. above 2005.

SWEET POTATOES 1/

State	Area Harvested		Yield		Production	
	2005	2006	2005	2006	2005	2006
	1,000 Acres		Cwt.		1,000 Cwt.	
Alabama	2.5	2.3	150	160	375	368
California	11.7	12.2	285	305	3,335	3,721
Louisiana	17.0	13.5	145	165	2,465	2,228
Mississippi	17.3	15.5	180	160	3,114	2,480
New Jersey	1.2	1.2	130	135	156	162
No. Carolina	35.0	39.0	170	180	5,950	7,020
So. Carolina	0.8	0.6	160	140	128	84
Texas	2.6	2.1	65	65	169	137
Virginia	0.3	0.4	125	120	38	48
U.S.	88.4	86.8	178	187	15,730	16,248

1/ Revised 2006 data.

JUNE 1 FALL POTATO STOCKS

The 13 major potato States held 38.8 million cwt. of potatoes in storage June 1, 2007, down 7 percent from last year and 25 percent below June 1, 2005, for comparable States. Potatoes in storage account for 10 percent of the 2006 fall storage States' production, down 1 percent from last year. Idaho's potato stocks are down 19 percent from last year, while sheds in Washington held 26 percent less than last year. Colorado's potato stocks increased 12 percent from last year, Maine's sheds held 24 percent more, and stocks in Minnesota are up 35 percent. Potato sheds in North Dakota held 62 percent more than last season, while potato stocks in Wisconsin increased 38 percent, and California's stocks are up 12 percent from last year. Michigan, Montana, Nebraska, and New York's potato sheds combined held 20 percent more than on the same date in 2006. Oregon's potato stocks are unchanged from last year. Comparisons by region are not made in this narrative to avoid disclosure of individual operations.

JUNE 1 FALL POTATO PRODUCTION AND STOCKS 1/

State	Crop of 2005			Crop of 2006		
	Production	Total Stocks	Percent of Production	Production	Total Stocks	Percent of Production
		June 1, 2006 2/			June 1, 2007 2/	
	1,000 Cwt.	Percent	1,000 Cwt.	Percent		
California	3,306	260	8	3,783	290	8
Colorado	22,910	3,300	14	22,686	3,700	16
Idaho	118,288	18,500	16	121,820	15,000	12
Maine	15,455	2,500	16	18,270	3,100	17
Michigan	13,910	---	---	14,190	---	---
Minnesota	17,630	2,000	11	20,400	2,700	13
Montana	3,445	---	---	3,518	---	---
Nebraska	8,245	---	---	8,633	---	---
New York	5,226	---	---	5,700	---	---
No. Dakota	20,500	1,300	6	25,480	2,100	8
Oregon	22,023	2,300	10	18,533	2,300	12
Washington	95,480	9,400	10	89,900	7,000	8
Wisconsin	27,880	1,300	5	29,370	1,800	6
Other States	---	700	---	---	840	---
13-STATE TOTAL	374,298	41,560	11	382,283	38,830	10
Klamath Basin 3/ 4/	---	---	---	---	---	---

- 1/ Stocks include processor holdings and most of the seed to plant following year's crop. Seed usage for all seasons in 2006 totaled 25.6 million cwt.
- 2/ Missing stocks are combined into "Other States."
- 3/ Estimates began in December 2006. Includes potato stocks in California and Klamath County, Oregon.
- 4/ June 2007 data is not published to avoid disclosure of individual operations.



U.S. COTTON GINNING

A total of 21.0 million running bales were ginned during the 2006 season, 10 percent below the 2005 ginnings of 23.3 million running bales.

There were 835 active cotton gins during the 2006 season, down from the 887 gins that operated in 2005. Fifty-three percent of the gins processed more than 20.0 thousand bales compared with the 55 percent the previous season.

**COTTON GINNING:
RUNNING BALES GINNED (excluding linters)
BY TYPE, STATE AND UNITED STATES - CROP YEARS 2003-06**

Type and State	2003	2004	2005	2006
	Bales			
ALL COTTON				
Alabama	799,950	797,350	831,750	668,600
Arizona	514,000	678,350	579,050	529,950
Arkansas	1,735,600	2,016,500	2,099,700	2,419,500
California	1,822,950	2,414,850	1,590,250	1,438,200
Florida	122,200	92,900	112,100	148,150
Georgia	2,041,400	1,749,800	2,101,650	2,285,750
Kansas	89,200	65,350	92,350	117,800
Louisiana	1,028,300	888,250	1,105,650	1,257,000
Mississippi	2,063,250	2,274,250	2,089,300	2,029,450
Missouri	675,800	808,700	864,400	994,100
New Mexico	56,800	67,750	72,300	61,050
North Carolina	1,007,450	1,324,150	1,398,300	1,257,600
Oklahoma	205,350	289,050	341,000	183,750
South Carolina	311,450	369,100	391,500	402,650
Tennessee	853,900	958,550	1,083,250	1,310,900
Texas	4,274,850	7,618,050	8,333,750	5,751,650
Virginia	106,450	142,600	166,750	141,500
UNITED STATES	17,708,900	22,555,550	23,253,050	20,997,600
AMERICAN-PIMA				
Arizona	4,400	5,300	6,750	13,350
California	356,450	656,200	537,300	660,600
New Mexico	12,550	17,650	20,650	21,650
Texas	43,450	37,750	42,300	41,550
UNITED STATES	416,850	716,900	607,000	737,150

**CALIFORNIA COTTON GINNING:
ALL COTTON RUNNING BALES GINNED (excluding linters),
EQUIVALENT 480-POUND BALES GINNED, RUNNING BALES
PRODUCED BY COUNTY, AND U.S. COUNTY RANK - 2006 CROP**

County	Running Bales Ginned	Equivalent 480-Pound Bales Ginned	Running Bales Produced	U.S. Rank by Running Bales Produced
Colusa	0	0	3,950	394
Fresno	537,500	558,450	456,150	3
Glenn	0	0	9,550	306
Imperial 1/	---	---	20,100	225
Kern	234,850	241,850	220,850	15
Kings	317,750	332,250	401,750	4
Madera 1/	---	---	30,300	183
Merced 1/	---	---	130,800	42
Riverside 1/	---	---	42,850	138
San Bernardino	0	0	950	497
Sutter 1/	---	---	2,750	420
Tulare	131,550	136,000	93,650	60
STATE TOTAL	1,438,200	1,491,550	1,413,650	---

1/ Not published to avoid disclosing individual gins, but included in "State Total."

CALIFORNIA FIELD CROP PRICES - MAY 2007

Mid-May prices received by California farmers increased from April for all potatoes and fall potatoes. Prices for all types of hay remained unchanged from the previous month. Mid-month prices for wheat and dry edible beans were not published to avoid possible disclosure of individual operations. There were insufficient sales to establish a mid-month price for oats, barley, and Upland cotton lint. Prices were above a year earlier for all potatoes, spring potatoes, fall potatoes, and all types of hay.

The May All Crops index is 144, up 2.1 percent from April and 20 percent above May 2006. Index increases for fruits & nuts, feed grains & hay, oil-bearing crops, and potatoes & dry beans more than offset the index decreases for commercial vegetables, cotton, and food grains.

The May Food Grains Index, at 155, is 1.9 percent below the previous month, but 17 percent above a year ago. The May all wheat price, at \$156.67 per ton, is down \$6.33 from April, but \$20.34 above May 2006.

The May Feed Grains & Hay Index is 158, up 4.6 percent from last month and 48 percent above a year ago. The corn price, at \$124.29 per ton, is up \$3.22 from last month and \$46.79 above May 2006. The all hay price, at \$138 per ton, is up \$14.00 from April and \$25.00 above last May. Sorghum grain, at \$5.78 per cwt., is 18 cents below April, but \$1.77 above May last year.

The May Cotton Index, at 75, is down 3.8 percent from April and 2.6 percent below last year. The May price, at 45.2 cents per pound, is down 2.1 cents from the previous month and 1.2 cents below last May.

The May Potatoes & Dry Beans Index, at 148, is up 2.8 percent from last month and 13 percent above May 2006. The all potato price, at \$8.69 per cwt., is up 16 cents from April and 86 cents higher than last May. The all dry bean price, at \$25.90 per cwt., is up \$1.30 from the previous month and \$6.60 above May 2006.

U.S. PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in May, at 138 percent based on 1990-92=100, increased four points (3.0 percent) from April. The Crop Index is up three points (2.1 percent) and the Livestock Index increased five points (3.9 percent). Producers received higher commodity prices for milk, hogs, hay, and broilers. Lower prices were received for lettuce, cattle, broccoli, and cauliflower. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers' sell. Increased average marketings of sweet corn, broilers, peaches, and wheat offset decreased marketings of cattle, milk, oranges, and apples.

The preliminary All Farm Products Index is up 27 points (24 percent) from May 2006. The Food Commodities Index, at 139, increased four points (3.0 percent) from last month and increased 28 points (25 percent) from May 2006.

FARM PRICES: AVERAGE PRICE RECEIVED BY FARMERS 1/

Commodity	Unit	CALIFORNIA			UNITED STATES		
		May 2006	April 2007	May 15, 2007	May 2006	April 2007	May 15, 2007
Dollars							
Corn <u>2/</u>	Ton	---	---	---	77.50	121.07	124.29
Wheat <u>2/</u>	Ton	153.33	144.00	<u>3/</u>	136.33	163.00	156.67
Oats <u>2/</u>	Ton	<u>4/</u>	<u>4/</u>	<u>4/</u>	115.63	153.75	147.50
Barley <u>2/</u>	Ton	120.00	<u>4/</u>	<u>4/</u>	123.75	127.92	138.75
Sorghum Grain <u>2/</u>	Cwt.	---	---	---	4.01	5.96	5.78
Rice <u>2/</u>	Cwt.	---	---	---	8.03	9.94	10.00
Dry Edible Beans <u>2/</u>	Cwt.	42.30	42.50	<u>3/</u>	19.30	24.60	25.90
All Potatoes <u>5/</u>	Cwt.	11.80	7.40	14.10	7.83	8.53	8.69
Winter	Cwt.	---	---	---	---	---	---
Spring	Cwt.	12.70	---	18.70	---	---	---
Summer	Cwt.	---	---	---	---	---	---
Fall	Cwt.	7.55	7.40	7.65	---	---	---
All Hay, Baled <u>2/</u>	Ton	119.00	155.00	155.00	113.00	124.00	138.00
Alfalfa Hay, Baled <u>2/</u>	Ton	124.00	164.00	164.00	117.00	128.00	144.00
Other Hay, Baled <u>2/</u>	Ton	98.00	115.00	115.00	95.80	113.00	116.00
Upland Cotton Lint <u>2/</u>	Lb.	0.600	<u>3/</u>	<u>4/</u>	0.464	0.473	0.452
Cottonseed	Ton	---	---	---	---	---	---

1/ The estimated prices shown in the table represent composite average prices received by farmers. They are averages for all grades, classes, and methods of sale of each commodity for the State and U.S. as a whole.

2/ Previous month revised to monthly average.

3/ Price not published to avoid disclosure of individual buyers.

4/ Insufficient sales to establish a price.

5/ Monthly average

INDEX NUMBER OF PRICES RECEIVED AND PRICES PAID BY FARMERS, UNITED STATES

Index	1910-14 = 100			1990-92 = 100		
	May 2006	April 2007	May 2007	May 2006	April 2007	May 2007
Prices Received						
All Farm Products	707	853 <u>1/</u>	878	111	134 <u>1/</u>	138
All Crops	589	694 <u>1/</u>	708	120	141 <u>1/</u>	144
Food Grains	423	502 <u>1/</u>	492	133	158 <u>1/</u>	155
Feed Grains and Hay	384	539 <u>1/</u>	565	107	151 <u>1/</u>	158
Cotton	396	400 <u>1/</u>	382	77	78 <u>1/</u>	75
Potatoes and Dry Edible Beans	662	731 <u>1/</u>	748	131	144 <u>1/</u>	148
Prices Paid by Farmers for Commodities,						
Services, Interest, Taxes and Wage Rates <u>2/</u>	1,980	2,094	2,098	149	157	158
Parity Ratio <u>3/</u>	36	41	42	74	85	87

1/ Revised.

2/ All production indexes as of 15th of month.

3/ Ratio of Index of Prices Received by Farmers to Index of Prices Paid, Interest, Taxes and Farm Wage Rates.

SUGAR BEETS

California's 2006 sugar beet production is estimated at 1.56 million tons, 5 percent below 2005. Planted acreage is estimated at 43.3 thousand acres, down 2 percent from last year. Harvested acreage is estimated at 43.1 thousand acres, 2 percent below 2005. The yield at 36.1 tons per acre, is 3 percent below 2005.

Nationally, the 2006 sugar beet production is revised to a record high 34.1 million tons, 24 percent higher than 2005. Area harvested totaled a revised 1.30 million acres, 5 percent greater than the previous year. The revised yield is 26.1 tons per acre, is the highest on record, and 4 tons higher than the yield in 2005.

SUGAR BEETS 1/ 2/

State	Area Planted		Area Harvested		Yield		Production	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 Acres				Tons		1,000 Tons	
California	44.4	43.3	44.1	43.1	37.1	36.1	1,636	1,556
Idaho	169.0	188.0	167.0	187.0	27.1	31.7	4,526	5,928
Oregon	9.8	13.1	9.7	13.1	32.1	30.1	311	394
Washington	1.7	2.0	1.7	2.0	40.6	37.0	69	74
UNITED STATES	1,299.8	1,366.2	1,242.9	1,303.6	22.1	26.1	27,433	34,064

1/ Relates to year of intended harvest in all states, except California. In California, relates to year of intended harvest for fall planted beets in central California, but to year of planting for overwintered beets in central and southern California.

2/ Revised 2006 data.

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