



# 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 798 thousand tons, is 6 percent above last year. The 380 thousand acres expected to be harvested for grain is 20 percent above last year. The yield is expected to average 2.10 tons per acre, 12.5 percent below last year.

California's Durum wheat production is forecast at 331 thousand tons, down 35 percent from last year. The yield is forecast at 3.15 tons per acre. If realized, this will tie a record in California. Cool weather during the growing season delayed crop development and the start of the wheat harvest by about 10 days. No major quality or disease issues have been reported.

U.S. winter wheat production is forecast at 44.4 million tons, up 2 percent from the May 1 forecast, but down 3 percent from 2009. Based on June 1 conditions, the U.S. yield is forecast at 1.40 tons per acre, up slightly from the previous forecast and up 0.8 tons from last year. Expected grain area totals 31.8 million acres, unchanged from last month, but down 8 percent from last year.

The U.S. estimate for Durum wheat production for States other than Arizona and California will not be available until July 9, 2010.

### TOP PRODUCING COUNTIES OF 2009 FOR WINTER WHEAT TONNAGE PRODUCED

<b>Kings</b>	<b>117,540</b>
<b>Yolo</b>	<b>65,940</b>
<b>Merced</b>	<b>48,540</b>
<b>Madera</b>	<b>43,500</b>
<b>Colusa</b>	<b>37,290</b>
<b>Solano</b>	<b>35,190</b>
<b>Sutter</b>	<b>24,390</b>
<b>Stanislaus</b>	<b>8,280</b>

## WHEAT ACREAGE, YIELD, AND PRODUCTION - JUNE 1, 2010

Crop and Location	Area Harvested		Yield		Production	
	2009	2010	2009	2010	2009	2010
	1,000 Acres		Tons		1,000 Tons	
<b>WINTER</b>						
California	315	380	2.40	2.10	756	798
U.S.	34,485	31,786	1.32	1.40	45,682	44,471
<b>DURUM</b>						
California	170	105	3.00	3.15	510	331
Arizona	124	79	3.00	3.30	372	261
U.S.	2,428	a/	1.35	b/	3,271	b/

a/ Published June 30, 2010.

b/ Published July 9, 2010.

## SWEET POTATOES

California's 2009 sweet potato production, at 5.92 million cwt., is up 36 percent from 2008. Harvested acreage is estimated at 17.4 thousand acres, 18 percent above 2008. The yield, at 340 cwt. per acre is 15 percent above 2008.

Nationally, the production for the 2009 crop year is revised to 19.5 million cwt., down 1 percent from the *Crop Production 2009 Summary*, but up 6 percent from 2008. Area harvested, at 96.9 thousand acres, is down 1 percent from the previous estimate. The average yield is a record high 201 cwt. per acre, unchanged from the January estimate.

## SWEET POTATOES

State	Area Harvested		Yield		Production	
	2008	2009	2008	2009	2008	2009
	1,000 Acres		Cwt.		1,000 Cwt.	
Alabama	2.5	2.3	175	170	438	391
Arkansas a/	---	2.5	---	185	---	463
California	14.8	17.4	295	340	4,366	5,916
Florida a/ b/	---	3.2	---	110	---	352
Louisiana	11.0	12.0	100	135	1,100	1,620
Mississippi	19.5	11.0	172	115	3,354	1,265
New Jersey	1.2	1.2	125	110	150	132
No. Carolina b/	46.0	46.0	190	200	8,740	9,200
So. Carolina c/	0.5	---	110	---	55	---
Texas	1.5	1.3	140	100	210	130
Virginia c/	0.3	---	100	---	30	---
U.S. b/	97.3	96.9	190	201	18,443	19,469

a/ Estimates began in 2009.

b/ Revised 2009 data.

c/ Estimates discontinued in 2009.

**JUNE 1 FALL POTATO STOCKS**

The 13 major potato States held 51.3 million cwt. of potatoes in storage June 1, 2010, up 13 percent from a year ago. Potatoes in storage accounted for 13 percent of the 2009 fall storage States' production, one percentage point above June 1, 2009. Potato disappearance, at 333 million cwt., was 2 percent above June 1, 2009. Season-to-date shrink and loss, at 28.5 million cwt., was up 20 percent from the same date in 2009. Processors in the 9 major States have used 160 million cwt. of potatoes this season, down 5 percent from the same period last year. Dehydrating usage accounted for 29.9 million cwt. of the total processing, down 6 percent from last year.



**JUNE 1 FALL POTATO PRODUCTION AND STOCKS 1/**

State	Crop of 2008			Crop of 2009		
	Production	Total Stocks Jun. 1, 2009 2/	Percent of Production	Production	Total Stocks Jun. 1, 2010 2/	Percent of Production
	1,000 Cwt.			1,000 Cwt.		
California	3,948	400	10	4,158	400	10
Colorado	21,907	3,800	17	22,080	3,000	14
Idaho	116,475	21,000	18	131,000	23,000	18
Maine	14,769	2,200	15	15,263	2,200	14
Michigan	14,875	4/	4/	15,660	4/	4/
Minnesota	20,400	2,900	14	20,700	3,200	
Montana	3,465	4/	4/	3,347	4/	4/
Nebraska	8,245	4/	4/	8,756	4/	4/
New York	5,696	4/	4/	4,950	4/	4/
No. Dakota	22,680	2,200	10	19,125	1,400	10
Oregon	18,676	3,400	18	21,460	2,800	10
Washington	93,000	8,300	9	88,450	12,700	10
Wisconsin	25,730	300	1	28,980	2,000	10
Other States	---	800	---	---	600	10
13-STATE TOTAL	369,866	45,300	10	383,929	51,300	10
Klamath Basin 3/ 4/	---	4/	---	---	4/	---

- 1/ Stocks include processor holdings and most of the seed to plant following year's crop. Seed usage for all seasons in 2009 totaled 24.5 million cwt.
- 2/ Missing stocks are combined into "Other States."
- 3/ Includes potato stocks in CA and Klamath Co., OR. Included in the 13 State total.
- 4/ Data not published to avoid disclosure of individual operations.

**U.S. COTTON GINNING**

A total of 11.8 million running bales were ginned during the 2009 season, 5 percent below the 2008 ginnings of 12.5 million running bales.

There were 680 active cotton gins during the 2009 season, down from the 734 gins that operated in 2008. Thirty-four percent of the gins processed more than 20,000 running bales compared with 45 percent the previous season.

**COTTON GINNING:**

**RUNNING BALES GINNED (excluding linters)  
BY TYPE, STATE AND UNITED STATES - CROP YEARS 2006-09**

Type and State	2006	2007	2008	2009
	Bales			
<b>ALL COTTON</b>				
Alabama	668,600	397,300	451,400	331,650
Arizona	529,950	484,650	377,350	424,300
Arkansas	2,419,500	1,807,150	1,237,300	797,550
California	1,438,200	1,415,050	757,650	587,450
Florida	148,150	102,250	104,900	89,550
Georgia	2,285,750	1,620,550	1,568,800	1,821,100
Kansas	117,800	51,300	32,950	43,200
Louisiana	1,257,000	695,800	279,600	340,750
Mississippi	2,029,450	1,271,250	656,850	396,900
Missouri	994,100	785,550	698,600	522,450
New Mexico	61,050	60,700	47,350	34,900
North Carolina	1,257,600	763,650	735,450	750,050
Oklahoma	183,750	281,900	255,500	309,950
South Carolina	402,650	148,650	232,150	195,300
Tennessee	1,310,900	586,600	520,950	485,600
Texas	5,751,650	8,144,900	4,400,900	4,578,700
Virginia	141,500	95,900	104,500	122,700
UNITED STATES	20,997,600	18,713,150	12,462,200	11,832,100
<b>AMERICAN-PIMA</b>				
Arizona	13,350	4,450	750	3,950
California	660,600	766,300	386,300	346,450
New Mexico	21,650	10,350	3,800	5,150
Texas	41,550	42,150	22,350	29,300
UNITED STATES	737,150	823,250	413,200	384,850

**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 - 2009 CROP**

County	Running Bales Ginned	Equivalent 480-Pound Bales Ginned	Running Bales Produced	U.S. Rank by Running Bales Produced
Fresno	98,050	101,650	116,700	20
Glenn	a/	a/	a/	---
Imperial	a/	a/	a/	---
Kern	122,350	126,500	123,100	17
Kings	228,450	237,250	198,200	11
Madera	a/	a/	a/	---
Merced	a/	a/	67,400	39
Riverside	a/	a/	a/	---
Sutter	a/	a/	a/	---
Tulare	35,950	37,900	37,800	81
STATE TOTAL	587,450	608,650	578,500	---

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

### CALIFORNIA FIELD CROP PRICES - MAY 2010

Mid-May prices received by California farmers increased from April for fall potatoes, all hay and alfalfa hay. Prices for all potatoes and spring potatoes were below the previous month. The price for other hay was unchanged.

The mid-month price for wheat was not published to avoid possible disclosure of individual operations. There were insufficient sales to establish a mid-month price for barley and upland cotton lint.

### U.S. PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in May, at 141 percent, based on 1990-1992=100, increased 3 points (2.2 percent) from April. The Crop Index is up 1 point (0.7 percent) and the Livestock Index increased 4 points (3.1 percent). Producers received higher prices for lettuce, broilers, hogs, and strawberries and lower prices for onions, eggs, sweet corn, and tomatoes. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly marketings of sweet corn, broilers, grapes, and wheat offset decreased marketings of cattle, milk, apples, and corn.

The preliminary All Farm Products Index is up 11 points (8.5 percent) from May 2009. The Food Commodities Index, at 142, increased 3 points (2.2 percent) from last month and increased 16 points (13 percent) from May 2009.

The May All Crops Index is 150, up 0.7 percent from April, but unchanged from May 2009. Index increases for fruits & nuts and feed grains & hay more than offset the index decreases for commercial vegetables, oil-bearing crops, potatoes & dry beans, and food grains.

The May Food Grains Index, at 160, is down 1.8 percent from the previous month and 20 percent below a year ago. The May all wheat price, at \$146.33 per ton, is down \$1.00 from April and \$48.34 below May 2009.

The May Feed Grains & Hay Index is 149, up 0.7 percent from last month, but 14 percent below a year ago. The corn price, at \$121.79 per ton, is unchanged from last month, but down \$19.64 from May 2009. The all hay price, at \$116 per ton, is up \$7.00 from April, but down \$14.00 from last May. Sorghum grain, at \$5.31 per cwt., is down 8 cents from April and 67 cents below May of last year.

The May Cotton Index, at 106, is down 2.8 percent from April, but 43 percent above last year. The May price, at 64.3 cents per pound, is down 1.9 cents from the previous month, but 19.4 cents above last May.

The May Potatoes & Dry Beans Index, at 139, is down 5.4 percent from last month and 15 percent below May 2009. The all potato price, at \$7.95 per cwt., is down 47 cents from April and down \$1.67 from last May. The all dry bean price, at \$30.00 per cwt., is down 80 cents from the previous month, but \$2.40 above May 2009.

### AVERAGE FARM PRICES RECEIVED BY FARMERS <sup>a/</sup>

Commodity	Unit	CALIFORNIA			UNITED STATES		
		May 2009	April 2010	May 15, 2010	May 2009	April 2010	May 15, 2010
Dollars							
Corn b/	Tons	---	---	---	141.43	121.79	121.79
Wheat b/	Tons	c/	137.33	c/	194.67	147.33	146.33
Oats b/	Tons	d/	---	---	165.00	140.63	127.50
Barley b/	Tons	d/	c/	d/	191.25	171.25	163.75
Sorghum Grain b/	Cwt.	---	---	---	5.98	5.39	5.31
Rice b/	Cwt.	---	---	---	14.60	13.80	14.10
Dry Edible Beans b/	Cwt.	c/	c/	45.30	27.60	30.80	30.00
All Potatoes e/	Cwt.	12.50	11.20	11.00	9.62	8.42	7.95
Winter	Cwt.	---	---	---	---	---	---
Spring	Cwt.	13.50	14.80	12.80	---	---	---
Summer	Cwt.	---	---	---	---	---	---
Fall	Cwt.	7.80	8.25	9.45	---	---	---
All Hay, Baled b/	Tons	118.00	117.00	118.00	130.00	109.00	116.00
Alfalfa Hay, Baled b/	Tons	119.00	122.00	123.00	137.00	113.00	121.00
Other Hay, Baled b/	Tons	115.00	101.00	101.00	112.00	99.30	99.70
Upland Cotton Lint b/	Lbs	c/	c/	d/	0.449	0.662	0.643
Cottonseed	Tons	---	---	---	---	---	---

a/ 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.

b/ Previous month revised to monthly average.

c/ Not published to avoid possible disclosure of operations.

d/ Insufficient data to establish a price.

e/ Monthly average.

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

Index	1910-14 = 100			1990-92 = 100		
	May 2009	Apr 2010	May 2010	May 2009	Apr 2010	May 2010
Prices Received						
All Farm Products	823	876 a/	891	130	138	141
All Crops	743	741	742	150	149 a/	150
Food Grains	632	515 a/	506	199	163 a/	160
Feed Grains and Hay	615	528 a/	532	173	148 a/	149
Cotton	380	560 a/	544	74	109 a/	106
Potatoes and Dry Edible Beans	825	745 a/	706	163	147 a/	139
Prices Paid by Farmers for Commodities, Services, Interest, Taxes and Wage Rates b/	2,398	2,433	2,440	180	183	183
Parity Ratio c/	34	36	37	72	75	77

a/ Revised.

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

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

## SUGAR BEETS

California's 2009 sugar beet production is estimated at 886 thousand tons, 16 percent below 2008. Planted acreage is estimated at 25.3 thousand acres, down 3 percent from last year. Harvested acreage is estimated at 25.3 thousand acres, unchanged from 2008. The yield is at 35.0 tons per acre, 16 percent below 2008.

Nationally, the production of sugar beets for the 2009 crop year is revised to 29.6 million tons, up slightly from the January end-of-season estimate and 10 percent above 2008. Planted area totaled 1.19 million acres while harvested area totaled 1.15 million acres, both up slightly from the previous estimate. The yield, at 25.7 tons per acre, is down 0.1 ton per acre from the previous estimate and down 1.1 tons per acre from the record high set in 2008.

### SUGAR BEETS 1/

State	Area Planted		Area Harvested		Yield		Production	
	2008	2009	2008	2009	2008	2009	2008	2009
	1,000 Acres				Tons		1,000 Tons	
California 2/	26.0	25.3	25.3	25.3	41.6	35.0	1,052	886
Idaho	131.0	164.0	116.0	163.0	31.2	34.3	3,619	5,591
Oregon	6.7	10.6	5.9	10.5	33.1	37.6	195	395
Washington 3/	1.6	---	1.6	---	41.9	---	67	---
UNITED STATES 2/	1,090.7	1,185.8	1,004.5	1,148.6	26.8	25.7	26,881	29,563

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 2009 data.

3/ Estimates discontinued in 2009.

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