



California Field Crop Review

Cooperating with the California Department of Food and Agriculture

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California's Durum wheat production is forecast at 331 thousand tons, a decrease of 35 percent from 2009. Acreage expected for harvest, at 105 thousand, is 38 percent below last year's acreage. The expected yield of 3.15 tons per acre is up 5 percent from the previous year.

WHEAT FORECAST

California farmers are expected to produce 798 thousand tons of winter wheat in 2010, 6 percent above last year. The 380 thousand acres expected to be harvested for grain are up 21 percent from last year. The yield is expected to average 2.10 tons per acre, 12.5 percent below last year.

United States winter wheat Production is forecast at 43.8 million tons, down 4 percent from 2009. Based on May 1 conditions, the yield is forecast at 1.38 tons per acre, up 0.06 tons from the previous year. Expected grain area totals 31.8 million acres, 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.

WHEAT FORECAST

Crop and Location	Area Harvested		Yield		Production	
	2009	2010	2009	2010	2009	2010
	1,000 Acres		Tons		1,000 Tons	
WINTER California	315	380	2.40	2.10	756	798
UNITED STATES	34,485	31,786	1.32	1.38	45,682	43,751
DURUM California	170	105	3.00	3.15	510	331
Arizona	124	79	3.00	3.00	372	237
UNITED STATES	2,428	a/	1.35	b/	3,271	b/

a/ Published June 30, 2010. b/ Published July 9, 2010.

2009 COTTON PRODUCTION

California farmers produced 240 thousand bales (480 lb. net weight) of Upland cotton in 2009, 35 percent less than the 367 thousand bales produced in 2008. Harvested acreage, at 70 thousand, was 40 percent below the 117 thousand harvested the previous year. The average yield was 1,646 pounds per acre, 140 pounds above 2008.

All cotton production in the United States is estimated at 12.2 million 480-pound bales, down 5 percent from the previous year's production. The U.S. all cotton yield averaged 777 pounds per acre, down 36 pounds from 2008.

The U.S. Upland cotton production is estimated at 11.8 million 480-pound bales, down 5 percent from the previous season. The U.S. yield for upland cotton is estimated at 766 pounds per acre, down 37 pounds from 2008.

American-Pima producers planted 119 thousand acres, down 23 percent from last year. Harvested area, at 116 thousand acres, is down 23 percent from last year. Production is estimated at 399,900 bales (480-pound), down 7 percent from last year. The average yield is estimated at 1,494 pounds per acre, up 213 pounds from last year.

The U.S. American-Pima production totaled 399.9 thousand bales, down 7 percent from the previous season. The yield for American-Pima is 1,389 pounds per acre, up 163 pounds from last year.

COTTON AND COTTONSEED

Commodity Item	Unit	CALIFORNIA		UNITED STATES		
		2008	2009	2008	2009	
UPLAND COTTON:	Acres Planted a/	1,000 Acres	120.0	71.0	9,297.0	9,008.1
	Acres Harvested a/	1,000 Acres	117.0	70.0	7,400.0	7,390.5
	Yield a/	Lbs./Acre	1,506.0	1,646.0	803.0	766.0
	Production a/ b/	1,000 Bales	367.0	240.0	12,384.5	11,787.6
	Price c/	Cents/Lb.	59.4	71.5	47.8	60.5
	Value c/ d/	1,000 Dollars	104,639.0	85,800.0	2,816,852.0	3,522,708.0
AMERICAN-PIMA COTTON:	Acres Planted a/	1,000 Acres	155.0	119.0	174.0	141.4
	Acres Harvested a/	1,000 Acres	151.0	116.0	168.7	138.2
	Yield a/	Lbs./Acre	1,281.0	1,494.0	1,226.0	1,389.0
	Production a/ b/	1,000 Bales	403.0	361.0	430.8	399.9
	Price c/	Cents/Lb.	99.2	114.0	99.0	113.6
	Value c/ d/	1,000 Dollars	191,892.0	191,520.0	204,633.0	212,856.0
COTTONSEED:	Production a/	1,000 Tons	280.0	275.0	4,300.3	4,148.8
	Sales to Oil Mills	1,000 Tons	73.0	---	2,526.5	2,277.9
	Other Farm Disposition e/	1,000 Tons	207.0	275.0	1,773.8	1,870.9
	Used for Planting e/ f/	1,000 Tons	1.7	2.4	58.6	67.0
	Price	Dollars/Ton	254.0	262.0	223.0	159.0
	Value	1,000 Dollars	71,120.0	57,902.0	962,708.0	666,146.0
	Value of Sales to Oil Mills	1,000 Dollars	18,542.0	---	563,409.5	362,186.1

--- Represents zero.

a/ Revised 2009 data. b/ Production ginned and to be ginned. c/ For 2009 based on marketings and monthly prices received from August 1, 2009 - December 31, 2009. d/ Value based on 480-lb. net weight bale. e/ Includes planting seed, feed, exports, inter-farm sales, shrinkage, losses, and other uses. f/ Seed for planting is produced in crop year shown, but used in the following year.

CALIFORNIA FIELD CROP PRICES - APRIL 2010

Mid-April prices received by California farmers were unchanged for all types of hay and other hay. Prices for all potatoes and fall potatoes were below the previous month's level. 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 barley. Prices were above a year earlier for alfalfa hay.

U.S. PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in April, at 138 percent, based on 1990-1992=100, decreased 2 points (1.4 percent) from March. The Crop Index is down 3 points (2.0 percent) and the Livestock Index decreased 1 point (0.8 percent). Producers received lower prices for eggs, strawberries, broccoli, and lettuce and higher prices for cattle, onions, hogs, and soybeans. 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 cattle, sweet corn, strawberries, and milk offset decreased marketings of soybeans, corn, wheat, and cotton.

The preliminary All Farm Products Index is up 9 points (7.0 percent) from April 2009. The Food Commodities Index, at 138, decreased 3 points (2.1 percent) from last month, but increased 12 points (9.5 percent) from April 2009.

The April All Crops index is 150, down 2.0 percent from March, but unchanged from April 2009. Index decreases for commercial vegetables, fruits & nuts, feed grains & hay, and cotton more than offset the index increases for oil-bearing crops, potatoes & dry beans, and food grains.

The April Food Grains index, at 170, is unchanged from the previous month, but 15 percent below a year ago. The April all wheat price, at \$156.33 per ton, is down 34 cents from March and \$35.34 below April 2009.

The April Feed Grains & Hay index is 151, down 1.3 percent from last month and 10 percent below a year ago. The corn price, at \$125.36 per ton, is down \$1.43 from last month and \$12.14 below April 2009. The all hay price, at \$109.00 per ton, increased \$1.00 from March, but declined \$17.00 from last April. Sorghum grain, at \$5.31 per cwt., is 37 cents below March and 26 cents below April last year.

The April Cotton index, at 105, is down 0.9 percent from March, but 42 percent above last year. The April price, at 63.5 cents per pound, is down 1.0 cent from the previous month, but 18.8 cents above last April.

AVERAGE FARM PRICES RECEIVED BY FARMERS ^{a/}

Commodity	Unit	CALIFORNIA			UNITED STATES		
		April 2009	March 2010	Apr 15, 2010	April 2009	March 2010	Apr 15, 2010
Dollars							
Corn b/	Tons	---	---	---	137.50	126.79	125.36
Wheat b/	Tons	c/	c/	c/	191.67	156.67	156.33
Oats b/	Tons	d/	---	---	148.13	142.50	127.50
Barley b/	Tons	d/	d/	d/	201.67	172.92	151.25
Sorghum Grain b/	Cwt.	---	---	---	5.57	5.68	5.31
Rice b/	Cwt.	---	---	---	15.00	14.00	14.10
Dry Edible Beans b/	Cwt.	61.00	c/	c/	31.50	29.50	31.30
All Potatoes e/	Cwt.	9.90	8.35	8.20	9.81	7.42	7.59
Winter	Cwt.	14.80	---	---	---	---	---
Spring	Cwt.	---	---	---	---	---	---
Summer	Cwt.	---	---	---	---	---	---
Fall	Cwt.	8.05	8.35	8.20	---	---	---
All Hay, Baled b/	Tons	133.00	115.00	115.00	126.00	108.00	109.00
Alfalfa Hay, Baled b/	Tons	133.00	118.00	119.00	131.00	111.00	113.00
Other Hay, Baled b/	Tons	134.00	98.00	98.00	114.00	98.60	99.30
Upland Cotton Lint b/	Lbs	0.678	c/	---	0.447	0.645	0.635
Cottonseed	Tons	---	c/	---	---	---	---

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		
	Apr 2009	Mar 2010	Apr 2010	Apr 2009	Mar 2010	Apr 2010
Prices Received						
All Farm Products	819	891 a/	873	129	140	138
All Crops	746	760 a/	741	150	153 a/	150
Food Grains	633	539 a/	539	200	170 a/	170
Feed Grains and Hay	599	549 a/	540	168	153 a/	151
Cotton	378	546 a/	537	74	106 a/	105
Potatoes and Dry Edible Beans	852	665 a/	684	168	131 a/	135
Prices Paid by Farmers for Commodities,						
Services, Interest, Taxes and Wage Rates b/	2,399	2,417	2,431	180	182	183
Parity Ratio c/	34	37	36	72	77	75

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.

SPRING POTATOES

California spring potato production is forecast at 12.25 million cwt, up 4 percent from the previous forecast. Growers reported good conditions and a normal crop year.

Nationally, production for 2010 is forecast at 26.1 million cwt, up 2 percent from the April forecast and 22 percent from 2009. However, beginning in 2010 California winter and summer season potatoes are included in the spring season total. Area for harvest is forecast at 89,600 acres, unchanged from the previous forecast, but 22 percent above 2009. The average yield of 291 cwt per acre is up 5 cwt from the April forecast, and 2 cwt more than 2009.

SPRING POTATOES

State	Area Harvested		Yield		Production		
	2009	2010	2009	2010	2008	2009	2010
	1,000 Acres		Cwt.		1,000 Cwt.		
Arizona	4.0	3.7	280	280	1,050	1,120	1,036
California a/	17.5	31.0	410	395	6,930	7,175	12,245
Florida	28.9	31.0	266	244	7,952	7,700	7,550
Hastings	16.5	19.0	260	230	4,845	4,290	4,370
Other	12.4	12.0	275	265	3,107	3,410	3,180
North Carolina	15.0	15.5	225	210	2,520	3,375	3,255
Texas	8.3	8.4	235	235	1,680	1,951	1,974
UNITED STATES	73.7	89.6	289	291	20,132	21,321	26,060

a/ Beginning in 2010, winter and summer estimates included in spring total for California.

MAY 1 FALL POTATO STOCKS

California's fall potato stocks were estimated at 600 thousand cwt. as of May 1, 2010, 20 percent more than last year's holdings. Stocks represented 14 percent of the 2009 fall production and 13 percent of the previous year.

The 13 major potato States held 87.0 million cwt. of potatoes in storage May 1, 2010, up 11 percent from a year ago. Potatoes in storage accounted for 23 percent of the 2009 fall storage States' production, 2 percentage points above May 1, 2009. Klamath Basin stocks totaled 770 thousand cwt. on May 1, 2010, up 3 percent from a year ago. Klamath Basin stocks include potatoes stored in California and Klamath County, Oregon.

Potato disappearance, at 297 million cwt., was 2 percent above May 1, 2009. Season-to-date shrink and loss, at 26.6 million cwt., was up 19 percent from the same date in 2009.

Processors in the 9 major States have used 142 million cwt. of potatoes this season, down 5 percent from the same period last year. Dehydrating usage accounted for 26.6 million cwt. of the total processing, down 6 percent from last year.

California's, Idaho's, Maine's, Minnesota's, Washington's, and Wisconsin's potato stocks were up 20, 12, 5, 11, and 123 percent, respectively, from May 1, 2009. Colorado's, Nebraska's, and North Dakota's potato stocks were down 17, 8, and 33 percent, respectively, from last year. Oregon's stocks remained the same as a year ago. Numbers were not published for Michigan, Montana, and New York to avoid disclosing data for individual operations.

FALL POTATO PRODUCTION AND MAY 1 STOCKS a/

State	Crop of 2008			Crop of 2009		
	Production	Total Stocks	Percent of	Production	Total Stocks	Percent of
	1,000 Cwt.	May. 1, 2009	Percent	1,000 Cwt.	May. 1, 2010	Percent
California	3,948	500	13	4,158	600	14
Colorado	21,907	5,900	27	22,080	4,900	22
Idaho	116,475	32,500	28	131,000	36,500	28
Maine	14,769	3,700	25	15,263	3,900	26
Michigan	14,875	700	5	15,660	b/	b/
Minnesota	20,400	4,400	22	20,700	4,900	24
Montana	3,465	b/	b/	3,347	600	18
Nebraska	8,245	1,200	15	8,756	1,100	13
New York	5,696	b/	b/	4,950	b/	b/
North Dakota	22,680	4,200	19	19,125	2,800	15
Oregon	18,676	5,300	28	21,460	5,300	25
Washington	93,000	16,500	18	88,450	21,300	24
Wisconsin	25,730	2,200	9	28,980	4,900	17
Other States	---	1,000	c/	---	230	c/
13-State Total	369,866	78,100	21	383,929	87,030	23
Klamath Basin d/	e/	750	e/	e/	770	e/

--- Represents zero

a/ 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.

b/ Withheld to avoid disclosing data for individual operations.

c/ Not applicable.

d/ Includes potato stocks in California and Klamath County, Oregon. Included in the 13-State total.

e/ Not available.

HAY STOCKS ON FARMS

Stocks of hay on California farms as of May 1, 2010 totaled 432 thousand tons. This is 18 percent of the December 1 stocks and was 8 percent below May 1, 2009.

All US hay stored on farms May 1, 2010 totaled 20.9 million tons, down 5 percent from a year ago. Disappearance from December 1, 2009-May 1, 2010 totaled 86.3 million tons, compared with 81.6 million tons for the same period a year ago.

HAY STOCKS ON FARMS

State	December 1			May 1		
	2007	2008	2009	2008	2009	2010
	1,000 Tons			1,000 Tons		
California	1,890	2,380	2,400	250	470	432
Arizona	260	475	500	36	50	60
Nevada	767	1,000	1,012	90	170	310
Oregon	1,700	1,561	2,200	150	270	420
Utah	1,130	1,300	1,330	215	285	245
UNITED STATES	104,089	103,658	107,222	21,585	22,065	20,913

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