



California Field Crop Review

Cooperating with the California Department of Food and Agriculture

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The American Pima cotton production in California is forecast 330 thousand bales down 18 percent from the 2008 crop. Harvested acreage is estimated at 127 thousand acres, resulting in a yield of 1,247 pounds per acre.

CALIFORNIA AND U.S. PRODUCTION FORECASTS

CORN: California's 2009 corn for grain production is expected to total 630 thousand tons, down 32 percent from last year. Harvested acreage of 125 thousand is down 26 percent, and the yield forecast of 5.04 tons per acre is 8 percent below the previous year. The U.S. corn for grain production is forecast at 362 million tons, 7 percent above 2008. The average yield is forecast at 4.56 tons, 6 percent above last year. The yield will be the highest on record if realized.

RICE: All rice production in California for 2009 is forecast at 46.7 million cwt. for 2009, 8 percent above the previous year. The yield forecast is 8,500 pounds per acre, and the harvested acreage is estimated at 549 thousand. U.S. rice production is forecast at 218 million cwt., 7 percent above 2008. The average yield is forecast at 7,038 pounds per acre, down 77 pounds from the October forecast, but 192 pounds above the 2008 average yield of 6,846 pounds per acre. Area for harvest is expected to total 3.10 million acres, up 4 percent from last year.

COTTON: California's 2009 Upland cotton production is forecast at 218 thousand bales, down 41 percent from last year. With harvested acreage of 70.0 thousand, the resulting yield is 1,495 pounds per acre. U.S. Upland cotton production is forecast at 12.1 million bales, 2 percent below the 2008 crop. The average yield, at 767 pounds per acre, is 36 pounds below last year. Harvested acreage, at 7.59 million acres, is up 3 percent from last year.

SUGAR BEETS: California's sugar beet production is forecast at 984 thousand tons, down 2 percent from the 2008 crop. Harvested acreage is estimated at 24.6 thousand, and the yield forecast is 40.0 tons per acre. U.S. sugar beet production is forecast at 29.4 million tons, 5 percent below the October forecast, but 10 percent above last year's production. The yield is forecast at 25.6 tons per acre, 4 percent below 2008.

FIELD CROP ACREAGE, YIELD, AND PRODUCTION

Crop	Area Harvested		Yield Per Acre			Production		
	2008	2009 Forecast	Unit	2008	2009 Forecast	Unit	2008	2009 Forecast
	1,000 Acres			Number			1,000	
CALIFORNIA								
Wheat, Winter 1/	400.0	315.0	Tons	2.55	2.40	Tons	1,020.0	756.0
Wheat, Durum 1/	145.0	170.0	Tons	3.15	3.00	Tons	456.8	510.0
Oats 1/	25.0	30.0	Tons	1.28	1.68	Tons	32.0	50.4
Barley 1/	60.0	55.0	Tons	1.32	1.30	Tons	79.2	71.3
Corn for Grain 1/	170.0	125.0	Tons	5.46	5.04	Tons	928.2	630.0
Rice, All 1/ 2/	517.0	549.0	Cwt.	83.20	85.00	Cwt.	43,030.0	46,665.0
Long	9.0	4.0	Cwt.	69.00	3/	Cwt.	621.0	3/
Medium	458.0	492.0	Cwt.	85.50	3/	Cwt.	39,159.0	3/
Short	50.0	53.0	Cwt.	65.00	3/	Cwt.	3,250.0	3/
Cotton, Upland 1/ 4/	117.0	70.0	Lbs.	1,506.00	1,495.00	Bales	367.0	218.0
Cotton, American-Pima 1/ 4/	151.0	127.0	Lbs.	1,281.00	1,247.00	Bales	403.0	330.0
Sugar Beets 1/ 5/	25.4	24.6	Tons	39.70	40.00	Tons	1,008.0	984.0
Beans, Dry Edible 1/ 6/	51.9	68.0	Cwt.	18.50	20.50	Cwt.	960.0	1,394.0
Hay, All 1/	1,520.0	1,615.0	Tons	5.80	5.51	Tons	8,816.0	8,901.0
Alfalfa Hay 1/	950.0	975.0	Tons	7.00	6.70	Tons	6,650.0	6,533.0
Other Hay 1/	570.0	640.0	Tons	3.80	3.70	Tons	2,166.0	2,368.0
UNITED STATES								
Wheat, Winter 1/	39,608.0	34,485.0	Tons	1.41	1.33	Tons	56,020.0	45,681.5
Wheat, Durum	2,574.0	2,428.0	Tons	0.98	1.35	Tons	2,514.8	3,271.3
Oats	1,400.0	1,379.0	Tons	1.02	1.08	Tons	1,426.2	1,489.3
Barley	3,779.0	3,113.0	Tons	1.53	1.75	Tons	5,764.6	5,455.8
Corn for Grain	78,640.0	79,294.0	Tons	4.31	4.56	Tons	338,834.7	361,786.0
Rice, All	2,976.0	3,101.0	Cwt.	68.46	70.38	Cwt.	203,733.0	218,245.0
Long 7/	2,350.0	2,268.0	Cwt.	65.22	3/	Cwt.	153,257.0	152,533.0
Medium 7/	575.0	779.0	Cwt.	82.03	3/	Cwt.	47,166.0	62,294.0
Short 7/	51.0	54.0	Cwt.	64.90	3/	Cwt.	3,310.0	3,418.0
Cotton, Upland 4/	7,400.0	7,586.0	Lbs.	803.00	767.00	Bales	12,384.5	12,129.0
Cotton, American-Pima 1/ 4/	168.7	146.2	Lbs.	1,226.00	1,205.00	Bales	430.8	367.0
Sugar Beets 5/	1,004.6	1,150.5	Tons	26.70	25.60	Tons	26,837.0	29,445.0
Beans, Dry Edible 1/ 6/	1,445.2	1,435.0	Cwt.	17.68	17.54	Cwt.	25,558.0	25,170.0
Hay, All 1/	60,062.0	60,177.0	Tons	2.43	2.54	Tons	145,672.0	152,729.0
Alfalfa Hay 1/	20,980.0	20,982.0	Tons	3.32	3.43	Tons	69,620.0	71,977.0
Other Hay 1/	39,082.0	39,195.0	Tons	1.95	2.06	Tons	76,052.0	80,752.0

1/ Estimates for current year carried forward from previous month.

2/ Sweet rice production included with short grain.

3/ To be released January 2010.

4/ Cotton yield in pounds; production in 480-pound net weight bales. Production ginned and to be ginned.

5/ Relates to year of intended harvest in all states, except California. In California, related to year of intended harvest for fall planted beets in central California and to year of planting for over-wintered beets in central and southern California.

6/ Excludes beans grown for garden seed. Yield and production are cleaned basis.

7/ The 2009 rice production by class estimates are based on class harvested acreage estimates and the 5-year average class yield compared to the all rice yield.

CALIFORNIA MILLED RICE STOCKS – OCTOBER 2009

Milled rice stocks in all positions totaled 1.48 million cwt., 142 percent above last year. The data for second heads, screenings, and brewers were not published to avoid disclosure of individual operations.

ROUGH AND MILLED RICE STOCKS IN ALL POSITIONS

Type of Rice	CALIFORNIA	
	October 1	
	2008	2009
	1,000 Cwt.	
ROUGH RICE		
Long Grain	a/	372
Medium Grain	1,084	938
Short Grain	a/	522
TOTAL ROUGH RICE	1,837	1,832
MILLED RICE		
Whole Kernels (Head Rice)		
Long Grain	a/	a/
Medium Grain	a/	a/
Short Grain	a/	36
Total	a/	645
Broken Kernels		
Second Heads	a/	a/
Screenings	b/	b/
Brewers	a/	a/
Total	a/	838
TOTAL MILLED RICE	612	1,483

a/ Not published to avoid disclosure of individual operations.
 b/ Screenings included with second heads.

CALIFORNIA ROUGH RICE STOCKS – OCTOBER 1, 2009

California rough rice stocks in all positions on October 1, 2009, totaled 1.83 million cwt., down slightly from the total on October 1, 2008. California rough rice stocks were down 69 percent from the August 1, 2009 level. Medium grain varieties accounted for 51 percent of the total rough rice, while long and short varieties combined to account for 49 percent of the total rough rice stocks.

Month	Season		
	2006-07	2007-08	2008-09
	1,000 Cwt.		
December 1	35,672	38,189	35,848
March 1	24,129	27,523	22,940
June 1 a/	---	13,484	11,810
August 1	7,407	5,746	5,987
October 1	2,995	1,837	1,832

a/ Estimates began in 2008.

FALL POTATO PRODUCTION

California's production of fall potatoes is expected to total 4.16 million cwt., 5 percent above 2008. The average yield at 495 thousand cwt. is expected to be 5 percent above the previous year. Area harvested at 8.40 thousand acres is virtually unchanged from last year. Favorable weather conditions aided yields and resulted in good crop quality reports from growers.

The U.S. production of fall potatoes for 2009 is forecast at 392 million cwt., up 3 percent from 2008. Area harvested, at 920 thousand acres, is virtually unchanged from the July estimate. The average yield, forecast at 426 cwt. per acre, is up 15 cwt. per acre from last year's yield and, if realized, will be the highest yield on record. Idaho's yield is forecast at 411 cwt. per acre. If realized, this will be Idaho's highest yield on record, 25 cwt. above the record yield set in 2006. Oregon's crop had a normal start without any widespread delays during planting.

FALL POTATO PRODUCTION BY STATE

State	Area Harvested		Yield		Production	
	2008	2009	2008	2009	2008	2009
	1,000 Acres		Cwt.		1,000 Cwt.	
California	8.4	8.4	470	495	3,948	4,158
Colorado	56.9	55.2	385	395	21,907	21,804
Idaho	304.0	319.0	383	411	116,475	131,000
- 10 SW Co.	15.0	19.0	540	500	8,100	9,500
- Other Co.	289.0	300.0	375	405	108,375	121,500
Maine	54.7	55.5	270	270	14,769	14,985
Massachusetts	2.7	3.5	260	260	702	910
Michigan	42.5	43.5	350	355	14,875	15,443
Minnesota	48.0	45.0	425	460	20,400	20,700
Montana	10.5	10.0	330	350	3,465	3,500
Nebraska	19.4	19.8	425	410	8,245	8,118
Nevada	5.8	5.1	410	445	2,378	2,270
New Mexico	5.9	6.4	390	420	2,301	2,688
New York	17.8	16.5	320	300	5,696	4,950
North Dakota	81.0	75.0	280	250	22,680	18,750
Ohio	2.1	2.1	325	335	683	704
Oregon	35.3	37.0	529	570	18,676	21,090
- Malheur Co. 1/	2.8	---	460	---	1,288	---
- Other Co. 1/	32.5	---	535	---	17,388	---
Pennsylvania	9.5	9.5	265	310	2,518	2,945
Rhode Island	0.5	0.4	280	210	140	84
Washington	155.0	145.0	600	610	93,000	88,450
Wisconsin	62.0	63.0	415	460	25,730	28,980
U.S. TOTAL - FALL	922.0	919.9	411	426	378,588	391,529
U.S. TOTAL - ALL SEASONS	1,046.9	1,044.5	396	411	415,055	429,691

1/ Estimates discontinued in 2009.

CALIFORNIA FIELD CROP PRICES - OCTOBER 2009

Prices received by California farmers at mid-October were above September for all hay and alfalfa hay. Other hay remained unchanged from the previous month. Wheat, dry edible beans, summer potatoes and cottonseed were not published to avoid disclosure of individual buyers. Sales were insufficient to establish a mid-month price for barley and upland cotton lint. Prices were below a year earlier for all potatoes, fall potatoes and all types of hay.

U.S. PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in October, at 135 percent, based on 1990-92=100, increased 9 points (7.1 percent) from September. The Crop Index is up 11 points (7.7 percent) and the Livestock Index increased 1 point (0.9 percent). Producers received higher prices for lettuce, corn, milk, and broccoli and lower prices for broilers, cattle, snap beans, and cucumbers. 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 soybeans, corn, cotton, and cottonseed offset decreased marketings of milk, wheat, grapes, and sweet corn.

The preliminary All Farm Products Index is down 15 points (10 percent) from October 2008. The Food Commodities Index, at 135, increased 9 points (7.1 percent) from last month but decreased 13 points (8.8 percent) from October 2008.

The October All Crops Index is 154, up 7.7 percent from September but 8.3 percent below October 2008. Index increases for commercial vegetables, feed grains & hay, fruits & nuts, oil-bearing crops, and food grains more than offset the index decreases for potatoes & dry beans and cotton.

The October Food Grains Index, at 168, is 5.7 percent above the previous month but 27 percent below a year ago. The October all wheat price, at \$152.00 per ton, is up \$2.67 from September, but \$69.67 below October 2008.

The October Feed Grains & Hay Index is 153, up 6.3 percent from last month but 21 percent below a year ago. The corn price, at \$126.43 per ton, is up \$10.36 from last month, but \$29.64 below October 2008. The all hay price, at \$106.00 per ton, is down \$1.00 from September and \$50.00 lower than last October. Sorghum grain, at \$5.57 per cwt., is 6 cents below September and \$1.32 lower than October last year.

The October Cotton Index, at 87, is down 4.4 percent from September and 10 percent below last year. The October price, at 52.6 cents per pound, is down 2.4 cents from the previous month and 6.2 cents below last October.

The October Potatoes & Dry Beans Index, at 137, is down 5.5 percent from last month and 4.2 percent below October 2008. The all potato price, at \$7.79 per cwt., is down 48 cents from September but up 19 cents from last October. The all dry bean price, at \$28.60 per cwt., is down \$1.80 from the previous month and \$11.40 below October last year.

AVERAGE FARM PRICES RECEIVED BY FARMERS 1/

Commodity	Unit	CALIFORNIA			UNITED STATES		
		Oct. 2008	Sept. 2009	Oct. 15, 2009	Oct. 2008	Sept. 2009	Oct. 15, 2009
Dollars							
Corn 2/	Tons	---	---	---	156.07	116.07	126.43
Wheat 2/	Tons	263.00	3/	3/	221.67	149.33	152.00
Oats 2/	Tons	3/	---	---	203.75	113.13	112.50
Barley 2/	Tons	4/	4/	4/	238.75	199.17	164.17
Sorghum Grain 2/	Cwt.	---	---	---	6.89	5.63	5.57
Rice 2/	Cwt.	---	---	---	18.10	14.20	15.30
Dry Edible Beans 2/	Cwt.	66.80	46.30	3/	40.00	30.40	28.60
All Potatoes 5/	Cwt.	14.40	3/	12.20	7.60	8.27	7.79
Winter	Cwt.	---	---	---	---	---	---
Spring	Cwt.	---	---	---	---	---	---
Summer	Cwt.	21.30	3/	3/	---	---	---
Fall	Cwt.	10.30	---	9.90	---	---	---
All Hay, Baled 2/	Tons	185.00	95.00	96.00	156.00	107.00	106.00
Alfalfa Hay, Baled 2/	Tons	203.00	97.00	98.00	171.00	110.00	109.00
Other Hay, Baled 2/	Tons	128.00	88.00	88.00	118.00	100.00	98.50
Upland Cotton Lint 2/	Lbs	4/	3/	4/	0.588	0.550	0.526
Cottonseed	Tons	---	4/	3/	233.00	168.00	161.00

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/ Not published to avoid disclosure of individual operations.

4/ Insufficient data 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		
	Oct. 2008	Sept. 2009	Oct. 2009	Oct. 2008	Sept. 2009	Oct. 2009
Prices Received						
All Farm Products	955	801 1/	856	150	126 1/	135
All Crops	830	707 1/	762	168	143 1/	154
Food Grains	733	505 1/	531	231	159 1/	168
Feed Grains and Hay	686	512 1/	544	193	144	153
Cotton	498	466 1/	445	97	91 1/	87
Potatoes and Dry Edible Beans	726	737 1/	692	143	145 1/	137
Prices Paid by Farmers for Commodities, Services, Interest, Taxes and Wage Rates 2/	2,484	2,334	2,326	187	175	175
Parity Ratio 3/	38	34	37	80	72	77

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.

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