



California Field Crop Review

Cooperating with the California Department of Food and Agriculture

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Released: November 19, 2010 · Frequency: Monthly · (USPS 598-270) VOL. 31 NO. 11

HIGHLIGHTS IN THIS ISSUE:

Field Crop Acreage and Production.....	1
Rice Stocks — Fall Potato Production.....	2
Field Crop Prices.....	3

CALIFORNIA AND U.S. PRODUCTION FORECASTS

CORN: California's 2010 corn for grain production is expected to total 764 thousand tons, down 5 percent from last year. Harvested acreage of 140 thousand is down 13 percent, but the yield forecast of 5.46 tons per acre is 8 percent above the previous year. The U.S. corn for grain production is forecast at 351 million tons, 4 percent below 2009. The average yield is forecast at 4.32 tons, 6 percent below last year.

COTTON: California's 2010 Upland cotton production is forecast at 381 thousand bales, up 58 percent from last year. With harvested acreage of 123 thousand, the resulting yield is 1,483 pounds per acre. U.S. Upland cotton production is forecast at 17.9 million bales, 52 percent above the 2009 crop. The average yield, at 814 pounds per acre, is 48 pounds above last year. Harvested acreage, at 10.57 million acres, is up 43 percent from last year. The American Pima cotton production in California is forecast 450 thousand

bales, up 25 percent from the 2009 crop. Harvested acreage is estimated at 184 thousand acres, resulting in a yield of 1,174 pounds per acre.

RICE: All rice production in California for 2010 is forecast at 45.8 million cwt., 4 percent below the previous year. The yield forecast is 8,100 pounds per acre, and the harvested acreage is estimated at 566 thousand. U.S. rice production is forecast at 242 million cwt., 10 percent above 2009. The average yield is forecast at 6,669 pounds per acre, down slightly from the October forecast, but 416 pounds below the 2009 average yield of 7,085 pounds per acre. Area for harvest is expected to total 3.62 million acres, up 17 percent from last year. Harvest was complete in all States except California, where progress remained behind normal due to weather delays during the planting season. Only 75 percent of the crop in California was harvested as of October 31, compared with 95 percent last year and the 5-year average of 91 percent.

SUGAR BEETS: California's sugar beet production is forecast at 1.0 million tons, up 13 percent from the 2009 crop. Harvested acreage is estimated at 25.0 thousand, and the yield forecast is 40.0 tons per acre. U.S. sugar beet production is forecast at 31.9 tons, 8 percent above last year's production. The yield is forecast at 27.7 tons per acre, 6 percent below October's forecast, but 8 percent above 2009. If realized, this will be a record high yield for the U.S.

FIELD CROP ACREAGE, YIELD, AND PRODUCTION

Crop	Area Harvested		Unit	Yield Per Acre		Unit	Production	
	2009	2010 Forecast		2009	2010 Forecast		2009	2010 Forecast
	1,000 Acres			Number			1,000	
CALIFORNIA								
Wheat, Winter a/	330	360	Tons	2.40	2.40	Tons	792.0	864.0
Wheat, Durum a/	170	105	Tons	3.00	3.30	Tons	510.0	346.5
Oats a/	30	25	Tons	1.68	1.52	Tons	50.4	38.0
Barley a/	55	75	Tons	1.30	1.39	Tons	71.3	104.4
Corn for Grain a/	160	140	Tons	5.04	5.46	Tons	806.4	764.4
Rice, All b/	556	566	Lbs.	8,600	8,100	Cwt.	47,804	45,846
Long	5	6	Lbs.	6,600	c/	Cwt.	330	c/
Medium	500	517	Lbs.	8,740	c/	Cwt.	43,700	c/
Short b/	51	43	Lbs.	7,400	c/	Cwt.	3,774	c/
Cotton, Upland a/ d/	70.0	123.0	Lbs.	1,646	1,483	Bales	240.0	380.0
Cotton, American-Pima a/ d/	116.0	184.0	Lbs.	1,494	1,174	Bales	361.0	450.0
Sugar Beets a/ e/	25.3	25.0	Tons	35.0	40.0	Tons	886	1,000
Beans, Dry, Edible a/ f/	68.0	63.0	Lbs.	22.18	22.00	Cwt.	1,508	1,386
Hay, All a/	1,520	1,490	Tons	5.68	5.67	Tons	8,632	8,452
Alfalfa a/	980	930	Tons	7.10	6.80	Tons	6,958	6,324
Other a/	540	560	Tons	3.10	3.80	Tons	1,674	2,128
UNITED STATES								
Wheat, Winter a/	34,510	31,749	Tons	1.33	1.40	Tons	45,738.2	44,557.1
Wheat, Durum	2,428	2,529	Tons	1.35	1.27	Tons	3,271.3	3,215.4
Oats	1,379	1,263	Tons	1.08	1.03	Tons	1,489.3	1,299.0
Barley	3,113	2,465	Tons	1.75	1.76	Tons	5,455.8	4,326.4
Corn for Grain	79,590	81,263	Tons	4.61	4.32	Tons	367,081.7	351,110.1
Rice, All b/	3,103	3,623	Lbs.	7,085	6,669	Cwt.	219,850	241,607
Long g/	2,265	2,821	Lbs.	6,743	6,434	Cwt.	152,725	181,495
Medium g/	786	758	Lbs.	8,052	7,571	Cwt.	63,291	57,391
Short b/ g/	52	44	Lbs.	7,373	6,184	Cwt.	3,834	2,721
Cotton, Upland d/	7,390.5	10,566.0	Lbs.	766	814	Bales	11,787.6	17,920.0
Cotton, American-Pima a/ d/	138.2	207.0	Lbs.	1,389	1,154	Bales	399.9	497.8
Sugar Beets e/	1,148.6	1,153.5	Tons	25.7	27.7	Tons	29,563	31,934
Beans, Dry, Edible a/ f/	1,463.0	1,829.3	Cwt.	17.33	17.83	Cwt.	25,360	32,615
Hay, All a/	59,755	59,656	Tons	2.47	2.55	Tons	147,442	152,278
Alfalfa a/	21,227	20,732	Tons	3.35	3.44	Tons	71,030	71,326
Other a/	38,528	38,924	Tons	1.98	2.08	Tons	76,412	80,952

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

b/ Sweet rice production included with short grain.

c/ To be released January 2011.

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

e/ 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.

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

g/ The 2010 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 2010

Milled rice stocks in all positions totaled 1.15 million cwt., 23 percent below a year ago. 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	372	a/
Medium Grain	938	3,053
Short Grain	522	a/
TOTAL ROUGH RICE	1,832	4,251
MILLED RICE		
Whole Kernels (Head Rice)		
Long Grain	a/	a/
Medium Grain	a/	454
Short Grain	36	a/
Total	645	a/
Broken Kernels		
Second Heads	a/	a/
Screenings	b/	b/
Brewers	a/	a/
Total	838	a/
TOTAL MILLED RICE	1,483	1,149

a/ Not published to avoid disclosure of individual operations.

b/ Screenings included with second heads.

CALIFORNIA ROUGH RICE STOCKS – OCTOBER 1, 2010

California rough rice stocks in all positions on October 1, 2010 totaled 4.25 million cwt., up 132 percent from the total on October 1, 2009. California rough rice stocks were down 31 percent from the September 1, 2010 level. Medium grain varieties accounted for 72 percent of the total rough rice, while long and short varieties combined to account for 28 percent of the total rough rice stocks.

Month	Season		
	2007-08	2008-09	2009-10
	1,000 Cwt.		
December 1	38,189	35,848	41,402
March 1	27,523	22,940	28,755
June 1	13,484	11,810	15,098
August 1	5,746	5,987	7,920
October 1	1,837	1,832	4,251

FALL POTATO PRODUCTION

California's production of fall potatoes is expected to total 2.28 million cwt., 42 percent below 2009. The average yield at 380 thousand cwt. is expected to be 23 percent below the previous year. Area harvested at 6.0 thousand acres is 25 percent below last year. Yields were adversely affected in California by a cool spring and fall rains.

Production of fall potatoes for 2010 is forecast at 361 million cwt, down 8 percent from 2009. Area harvested, at 882,500 acres, is slightly above the July forecast. The average yield forecast, at 410 cwt per acre, is down 19

cwt. per acre from last year's record high yield. Idaho's yield is forecast at 389 cwt. per acre. A cool, wet spring hindered growth and shortened the harvest season. Production in Idaho, at 114 million cwt., is down 14 percent from last year. Harvested acreage is the lowest since 1980. In eastern Washington, below normal temperatures aided plant growth. In the western area, crop progress slowed due to surplus rainfall. In Colorado, growing conditions were generally favorable in the San Luis Valley. Oregon's crop was delayed due to wet conditions.

FALL POTATO PRODUCTION BY STATE

State	Area Harvested		Yield		Production	
	2009	2010	2009	2010	2009	2010
	1,000 Acres		Cwt.		1,000 Cwt.	
California	8.0	6.0	495	380	3,960	2,280
Colorado	55.2	55.2	400	390	22,080	21,528
Idaho	319.0	294.0	415	389	132,500	114,440
- 10 SW Co.	19.0	16.0	500	550	9,500	8,800
- Other Co.	300.0	278.0	410	380	123,000	105,640
Maine	55.5	55.2	275	280	15,263	15,456
Massachusetts	3.4	3.6	260	300	884	1,080
Michigan	43.5	43.5	360	360	15,660	15,660
Minnesota	45.0	42.0	460	405	20,700	17,010
Montana	9.7	11.3	340	320	3,298	3,616
Nebraska	19.9	18.8	440	400	8,756	7,520
Nevada	5.1	5.9	470	450	2,397	2,655
New Mexico	6.4	6.2	400	400	2,560	2,480
New York	16.5	16.1	300	315	4,950	5,072
North Dakota	75.0	81.0	255	275	19,125	22,275
Ohio	2.1	2.1	335	290	704	609
Oregon	37.0	35.5	580	565	21,460	20,058
Pennsylvania	9.5	9.5	310	245	2,945	2,328
Rhode Island	0.4	0.6	230	275	92	165
Washington	143.0	134.0	610	610	87,230	81,740
Wisconsin	63.0	62.0	460	410	28,980	25,420
U.S. TOTAL - FALL	917.2	882.5	429	410	393,544	361,392
U.S. TOTAL - ALL SEASONS	1,041.3	1,009.2	414	396	431,318	399,231

CALIFORNIA FIELD CROP PRICES – OCTOBER 2010

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

U.S. PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in October, at 160 percent, based on 1990-1992=100, increased 12 points (8.1 percent) from September. The Crop Index is up 17 points (11 percent), but the Livestock Index decreased 1 point (0.7 percent). Producers received higher prices for corn, soybeans, eggs and milk, and lower prices for hogs, broilers, cattle and potatoes. 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, grain sorghum and cotton offset decreased marketings of wheat, milk, sweet corn and grapes.

The preliminary All Farm Products Index is up 26 points (19 percent) from October 2009. The Food Commodities Index, at 154, increased 7 points (4.8 percent) from last month, and increased 21 points (16 percent) from October 2009.

The October All Crops Index is 176, up 11 percent from September, and 17 percent above October 2009. Index increases for feed grains & hay, oilseeds and food grains more than offset the index decreases for commercial vegetables and potatoes & dry beans.

The October Food Grains Index, at 197, is 3.7 percent above the previous month, and 22 percent above a year ago. The October all wheat price, at \$202.67 per ton, is up \$8.34 from September, and \$53.67 above October 2009.

The October Feed Grains & Hay Index is 203, up 17 percent from last month, and 31 percent above a year ago. The corn price, at \$170.71 per ton, is up \$25.00 from last month, and \$41.78 above October 2009. The all hay price, at \$113 per ton, is up \$2.00 from September, and \$8.00 from last October. Sorghum grain, at \$8.47 per cwt, is \$1.21 above September, and \$2.93 above October last year.

The October Cotton Index, at 124, is up 0.8 percent from September, and 28 percent above last year. The October price, at 75.2 cents per pound, is up 0.5 cent from the previous month, and 16.7 cents above last October.

The October Potatoes & Dry Beans Index, at 122, is down 5.4 percent from last month, and 4.7 percent below October 2009. The all potato price, at \$6.97 per cwt., is down 38 cents from September, and 14 cents from last October. The all dry bean price, at \$24.90 per cwt., is down \$1.60 from the previous month, and \$5.00 below October 2009.

AVERAGE FARM PRICES RECEIVED BY FARMERS a/

Commodity	Unit	CALIFORNIA			UNITED STATES		
		October 2009	September 2010	October 15, 2010	October 2009	September 2010	October 15, 2010
Dollars							
Corn b/	Tons	---	---	---	128.93	145.71	170.71
Wheat b/	Tons	172.00	186.33	c/	149.00	194.33	202.67
Oats b/	Tons	---	---	---	126.88	143.13	146.88
Barley b/	Tons	d/	c/	c/	183.75	150.83	153.75
Sorghum Grain b/	Cwt.	---	---	---	5.54	7.26	8.47
Rice b/	Cwt.	---	---	---	14.30	10.80	11.80
Dry Edible Beans b/	Cwt.	44.40	44.60	46.40	29.90	26.50	24.90
All Potatoes e/	Cwt.	7.45	---	8.10	7.11	7.35	6.97
Winter	Cwt.	---	---	---	---	---	---
Spring	Cwt.	---	---	---	---	---	---
Summer	Cwt.	9.45	---	---	---	---	---
Fall	Cwt.	7.00	---	8.10	---	---	---
All Hay, Baled b/	Tons	99.00	123.00	127.00	105.00	111.00	113.00
Alfalfa Hay, Baled b/	Tons	104.00	128.00	133.00	109.00	117.00	118.00
Other Hay, Baled b/	Tons	85.00	97.00	97.00	97.10	95.20	96.90
Upland Cotton Lint b/	Lbs	0.709	d/	d/	0.585	0.747	0.752
Cottonseed	Tons	c/	---	c/	157.00	154.00	158.00

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		
	October 2009	September 2010	October 2010	October 2009	September 2010	October 2010
Prices Received						
All Farm Products	849	942 a/	1016	134	148 a/	160
All Crops	748	788 a/	871	151	159 a/	176
Food Grains	514	603 a/	626	162	190 a/	197
Feed Grains and Hay	553	616 a/	725	155	173 a/	203
Cotton	495	632 a/	637	97	123 a/	124
Potatoes and Dry Edible Beans	648	653 a/	617	128	129	122
Prices Paid by Farmers for Commodities, Services, Interest, Taxes and Wage Rates b/	2,355	2,439	2,462	177	183	185
Parity Ratio c/	36	39	41	76	81	86

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.