



California Field Crop Review

Cooperating with the California Department of Food and Agriculture

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California American Pima cotton production is forecast to be a record high 740 thousand bales, 8 percent above last year's crop. The 257 thousand acres for harvest is down 6 percent from last year.

U.S. Upland cotton production is forecast at 17.0 million bales, down 18 percent from 2006. Yields are expected to be 797 pounds per acre, 9 pounds below last year. The harvested acreage at 10.3 million acres, is down 17 percent from the previous year.

American Pima cotton production nationally is forecast at a record high 793 thousand bales, up 4 percent from last year. The U.S. yield is forecast at 1,317 pounds per acre, up 181 pounds from 2006.

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FIELD CROP PRODUCTION

COTTON: California Upland cotton production is forecast at 570 thousand bales, 27 percent below last year. Harvested acreage is expected to total 194 thousand acres, 31 percent below the previous year. The yield is forecast at 1,410 pounds per acre, 7 percent above 2006.

FIELD CROP ACREAGE, YIELD, AND PRODUCTION

Crop	Area Harvested		Unit	Yield Per Acre		Unit	Production	
	2006	2007 Forecast		2006	2007 Forecast		2006	2007 Forecast
	1,000 Acres						1,000	
CALIFORNIA								
Wheat, Winter <u>1/</u>	250.0	270.0	Tons	2.16	1.95	Tons	540.0	526.5
Wheat, Durum <u>1/</u>	65.0	85.0	Tons	2.85	3.15	Tons	185.3	267.8
Oats <u>1/</u>	20.0	25.0	Tons	1.20	1.38	Tons	24.0	34.4
Barley <u>1/</u>	65.0	60.0	Tons	1.51	1.32	Tons	98.3	79.2
Corn for Grain	110.0	190.0	Tons	4.62	4.90	Tons	508.2	931.0
Rice, All <u>2/</u>	523.0	520.0	Cwt.	76.60	82.00	Cwt.	40,040.0	42,640.0
Long	5.0	9.0	Cwt.	58.00	3/	Cwt.	290.0	3/
Medium	458.0	442.0	Cwt.	78.80	3/	Cwt.	36,090.0	3/
Short	60.0	69.0	Cwt.	61.00	3/	Cwt.	3,660.0	3/
Cotton, Upland <u>4/</u>	283.0	194.0	Lbs.	1,321.00	1,410.00	Bales	779.0	570.0
Cotton, American-Pima <u>4/</u>	274.0	257.0	Lbs.	1,204.00	1,382.00	Bales	687.0	740.0
Sugar Beets <u>5/</u>	43.1	39.1	Tons	36.10	35.40	Tons	1,556.0	1,384.0
Beans, Dry Edible <u>1/ 6/</u>	65.0	58.0	Cwt.	18.60	20.50	Cwt.	1,209.0	1,189.0
Hay, All <u>1/</u>	1,580.0	1,570.0	Tons	5.73	5.78	Tons	9,048.0	9,072.0
Alfalfa Hay <u>1/</u>	1,050.0	950.0	Tons	6.80	7.20	Tons	7,140.0	6,840.0
Other Hay <u>1/</u>	530.0	620.0	Tons	3.60	3.60	Tons	1,908.0	2,232.0
UNITED STATES								
Wheat, Winter <u>1/</u>	31,117.0	37,188.0	Tons	1.25	1.24	Tons	38,942.4	46,117.9
Wheat, Durum <u>1/</u>	1,815.0	2,163.0	Tons	0.89	1.07	Tons	1,604.3	2,300.7
Oats <u>1/</u>	1,576.0	1,612.0	Tons	0.95	0.98	Tons	1,500.2	1,573.5
Barley <u>1/</u>	2,951.0	3,542.0	Tons	1.46	1.51	Tons	4,321.2	5,363.5
Corn for Grain	70,648.0	85,418.0	Tons	4.17	4.36	Tons	294,976.3	372,624.0
Rice, All <u>2/</u>	2,821.0	2,731.0	Cwt.	68.68	70.24	Cwt.	193,736.0	191,829.0
Long <u>7/</u>	2,186.0	2,048.0	Cwt.	66.89	3/	Cwt.	146,214.0	138,240.0
Medium <u>7/</u>	574.0	613.0	Cwt.	76.31	3/	Cwt.	43,802.0	49,144.0
Short <u>7/</u>	61.0	70.0	Cwt.	60.98	3/	Cwt.	3,720.0	4,445.0
Cotton, Upland <u>4/</u>	12,408.0	10,254.0	Lbs.	806.00	797.00	Bales	20,822.4	17,019.0
Cotton, American-Pima <u>4/</u>	323.5	289.0	Lbs.	1,136.00	1,317.00	Bales	765.4	793.0
Sugar Beets <u>5/</u>	1,303.6	1,241.4	Tons	26.10	24.20	Tons	34,064.0	30,090.0
Beans, Dry Edible <u>1/ 6/</u>	1,537.6	1,439.8	Cwt.	15.77	16.49	Cwt.	24,247.0	23,741.0
Hay, All <u>1/</u>	60,807.0	61,789.0	Tons	2.33	2.35	Tons	141,666.0	145,251.0
Alfalfa Hay <u>1/</u>	21,384.0	21,451.0	Tons	3.35	3.26	Tons	71,666.0	69,904.0
Other Hay <u>1/</u>	39,423.0	40,338.0	Tons	1.78	1.87	Tons	70,000.0	75,347.0

1/ Estimates for current year carried forward from earlier forecast.

2/ Sweet rice acreage and production included with short grain.

3/ To be released January 2008.

4/ Cotton yield in pounds; production in 480-pound net weight bales.

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.

7/ The 2007 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.

FIELD CROP PRODUCTION (Continued from Page 1)

RICE: California's 2007 rice crop forecast, at 42.6 million cwt., is 6 percent above 2007. The 520 thousand acres for harvest is down 1 percent from the previous year. The yield is forecast at 8,200 pounds per acre, 7 percent above last year.

The 2007 **U.S.** rice production is forecast at 192 million cwt., down 1 percent from 2007. The area for harvest is expected to total 2.73 million acres, 3 percent below a year ago. The yield is forecast at a record high 7,024 pounds per acre, up 156 pounds from last year.

SUGAR BEETS: California sugar beet production is forecast at 1.38 million tons, down 11 percent from the 2007 crop. Acreage for harvest at 39.1 thousand acres, is 9 percent below last year, with yields expected to be 2 percent less than last year.

The **U.S.** sugar beet production is forecast at 30.1 million tons, 12 percent below last year's production. Harvested acreage is 5 percent below last year, and expected yields are 7 percent below 2007.

CORN: California's 2007 corn for grain production is expected to total 931 thousand tons, 83 percent above last year. Acreage for harvest, at 190 thousand acres, was up 73 percent from last year. The forecast yield, at 4.90 tons per acre, is 6 percent above a year earlier.

Nationally, corn for grain production is forecast at 373 million tons, 26 percent above the 2007 crop. The average yield is forecast at 4.36 tons per acre. The area for harvest is expected to total 85.4 million acres.



SUMMER POTATO PRODUCTION

California's 2007 summer potato production is expected to be 2.52 million cwt., 19 percent above last year's production. Acreage for harvest is up 11 percent, and yields are expected to average 360 cwt. per acre, 7 percent more than last year. Harvest began on time in California with growers reporting an increase in yields from the previous forecast.

The **U.S.** production of summer potatoes is forecast at 16.5 million cwt. in 2007, down 1 percent from the July 1 forecast and 9 percent below the 2007 final estimate. Harvested area is estimated at 50.3 thousand acres, down 7 percent from last year. The average yield is forecast at 328 cwt. per acre, 17 cwt. above the July forecast, but 9 cwt. below last year.

In Texas, record high rainfall led to increased abandonment from the previous forecast; however, the average yield is up 90 cwt. from July 1. In Alabama, dry conditions adversely affected the quality of the crop. Colorado growers started harvest later than usual due to delays in planting. Hail and hot temperatures contributed to lower yields. In Virginia, hot and dry weather reduced yields from the July forecast. Yields also declined in Maryland due to dry and hot weather. In New Jersey, crop conditions were rated mostly good to excellent with harvest expected to be completed by the end of October.

SUMMER POTATO ACREAGE, YIELD AND PRODUCTION

State	Harvested Acres		Yield		Production	
	2006	2007	2006	2007	2006	2007
	1,000 Acres		Cwt.		1,000 Cwt.	
Alabama	1.6	1.3	150	120	240	156
California	6.3	7.0	335	360	2,111	2,520
Colorado	3.6	2.8	360	360	1,296	1,008
Delaware	2.1	2.0	240	260	504	520
Illinois	6.3	6.1	395	400	2,489	2,440
Kansas	5.7	4.4	320	345	1,824	1,518
Maryland	2.9	3.0	320	300	928	900
Missouri	7.6	6.7	315	305	2,394	2,044
New Jersey	2.5	2.3	240	255	600	587
Texas	9.7	8.9	440	420	4,268	3,738
Virginia	5.6	5.8	270	185	1,512	1,073
U.S.	53.9	50.3	337	328	18,166	16,504

OFF-FARM RICE STOCKS

Stocks of milled rice stored in California mills and warehouses on August 1, 2007 totaled 591 thousand cwt., 8 percent below the 642 million cwt. stored a year earlier. Nationally, milled rice stocks in all positions on August 1 totaled 3.11 million cwt., 21 percent below the comparable figure for a year ago.

Rough rice stocks in California mills and off-farm warehouses totaled 7.41 million cwt. on August 1, 2007. This was 7 percent below the 7.92 million cwt. of stocks on hand a year earlier. Nationally, rough rice stocks in all positions on August 1, 2007 totaled 34.9 million cwt., down 7 percent from the total on August 1, 2007.

ROUGH AND MILLED RICE STOCKS IN ALL POSITIONS

Type of Rice	CALIFORNIA		UNITED STATES	
	August 1		August 1	
	2006	2007	2006	2007
	1,000 Cwt.			
ROUGH RICE TOTAL	7,924	7,407	37,378	34,933
Long Grain ^{1/}	---	---	28,571	25,738
Medium Grain	6,786	6,450	8,012	8,372
Short Grain ^{1/}	---	---	795	823
MILLED RICE TOTAL	642	591	3,944	3,111
Whole Kernels Total	349	420	3,328	2,573
Long Grain ^{1/}	10	---	2,880	1,989
Medium Grain ^{1/}	---	369	395	536
Short Grain ^{1/}	---	---	53	48
Broken Kernels Total	293	171	616	538
Second Heads ^{1/}	---	---	235	307
Screenings ^{1/}	---	---	84	81
Brewers ^{1/}	---	---	297	150

^{1/} California data not published to avoid disclosure of individual reports.

CALIFORNIA ROUGH RICE STOCKS

Month	Season		
	2004-05	2005-06	2006-07
	1,000 Cwt.		
December 1	44,111	30,395	35,672
March 1	31,434	21,195	24,129
August 1	10,480	7,924	7,407
October 1 ^{a/}	5,055	3,676	---

^{a/} Data for 2006-07 released October 30, 2007.

PRICES RECEIVED BY CALIFORNIA FARMERS - AUGUST 2007

Prices received by California farmers at mid-August were above July for wheat and other hay. All potatoes, summer potatoes, all hay and alfalfa hay were below the previous month. Mid-August prices barley were not published to avoid disclosure of individual buyers. There were insufficient sales to establish a mid-month price for oats, dry edible beans, upland cotton lint and cottonseed. Prices were above a year earlier for wheat, and all types of hay.

U.S. PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in August, at 139 percent, based on 1990-92=100, decreased 2 points (1.4 percent) from July. The Crop Index is down 2 points (1.4 percent) and the Livestock Index decreased 1 point (0.7 percent). Producers received lower prices for onions, corn, broilers, and eggs. Higher commodity prices were received for wheat, cattle, strawberries, and broccoli. 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 cattle, grapes, calves, and sweet corn offset decreased marketings of wheat, hay, milk, and broilers.

The preliminary All Farm Products Index is up 20 points (17 percent) from August 2007. The Food Commodities Index, at 142, decreased 1 point (0.7 percent) from last month but increased 19 points (15 percent) from August 2007.

The August All Crops Index is 139, down 1.4 percent from July, but 11 percent above August 2007. Index decreases for potatoes and dry beans, cotton, feed grains and hay, and oil crops more than offset the index increases for food grains and fruit & nuts.

The August Food Grains Index, at 191, is 11 percent above the previous month and 46 percent above a year ago. The August all wheat price, at \$195.00 per ton, is up \$22.67 from July and \$64.67 above August 2007.

The August Feed Grains & Hay Index is 150, down 2.6 percent from last month, but 40 percent above a year ago. The corn price, at \$113.21 per ton, is down \$5.36 from last month, but \$38.57 above August 2007. The all hay price, at \$132.00 per ton, is up \$1.00 from July and up \$26.00 from last August. Sorghum grain, at \$5.89 per cwt., is 37 cents above July and \$1.54 above August last year.

The August Cotton Index, at 74, is down 3.9 percent from July and 2.6 percent below last year. The August price, at 44.9 cents per pound, is down 1.6 cents from the previous month and 0.9 cent below last August.

The August Potatoes & Dry Beans Index, at 137, is down 6.2 percent from last month but unchanged from August 2007. The all potato price, at \$7.98 per cwt., is down 50 cents from July and 25 cents from last August. The all dry bean price, at \$26.40 per cwt., is down \$2.10 from the previous month, but \$6.90 above August 2007.

AVERAGE FARM PRICES RECEIVED BY FARMERS 1/

Commodity	Unit	CALIFORNIA			UNITED STATES		
		August 2006	July 2007	Aug. 15, 2007	August 2006	July 2007	Aug. 15, 2007
Dollars							
Corn 2/	Tons	---	---	---	74.64	118.57	113.21
Wheat 2/	Tons	123.00	171.33	177.67	130.33	172.33	195.00
Oats 2/	Tons	3/	4/	4/	104.38	145.63	140.63
Barley 2/	Tons	110.00	3/	3/	112.50	143.75	148.75
Sorghum Grain 2/	Cwt.	---	---	---	4.35	5.52	5.89
Rice 2/	Cwt.	---	---	---	8.81	9.84	9.89
Dry Edible Beans 2/	Cwt.	41.30	43.00	4/	19.50	28.50	26.40
All Potatoes 5/	Cwt.	19.30	14.00	11.60	8.23	8.48	7.98
Winter	Cwt.	---	---	---	---	---	---
Spring	Cwt.	---	14.80	---	---	---	---
Summer	Cwt.	19.30	11.70	11.60	---	---	---
Fall	Cwt.	---	8.55	---	---	---	---
All Hay, Baled 2/	Tons	100.00	152.00	151.00	106.00	131.00	132.00
Alfalfa Hay, Baled 2/	Tons	105.00	159.00	158.00	109.00	137.00	137.00
Other Hay, Baled 2/	Tons	94.00	126.00	127.00	96.20	113.00	118.00
Upland Cotton Lint 2/	Lbs	4/	0.555	4/	0.458	0.465	0.449
Cottonseed	Tons	---	---	4/	93.00	---	4/

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		
	Aug. 2006	July 2007	Aug. 2007	Aug. 2006	July 2007	Aug. 2007
Prices Received						
All Farm Products	757	893 1/	885	119	141 1/	139
All Crops	615	697 1/	688	125	141 1/	139
Food Grains	417	547 1/	607	131	172 1/	191
Feed Grains and Hay	382	550 1/	536	107	154 1/	150
Cotton	387	393 1/	380	76	77	74
Potatoes and Dry Edible Beans	693	740 1/	695	137	146 1/	137
Prices Paid by Farmers for Commodities, Services, Interest, Taxes and Wage Rates 2/	1,989	2,105 1/	2,110	149	158 1/	158
Parity Ratio 3/	38	42 1/	42	80	1/89 1/	88

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.