



California Field Crop Review

Cooperating with the California Department of Food and Agriculture

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HIGHLIGHTS IN THIS ISSUE:

Field Crop Acreage and Production	1-2
Grain Stocks	2
Field Crop Prices	3
Potato Acreage and Production	2 & 4

CORN: Corn planted for all purposes is at an all-time high of 670 thousand acres, up 29 percent from 2006. The largest California corn acreage prior to this year was 600 thousand acres planted in 1998. California farmers expect to harvest 190 thousand acres of corn for grain in 2007, up 73 percent from last year. This is the largest corn grain acreage since the year 2000. High corn grain prices, as well as strong demand for corn used for silage by dairy farms, encouraged the record high plantings. In the U.S., corn planted acreage is estimated at 92.9 million, 19 percent above last year. Growers expect to harvest 85.4 million acres for grain, up 21 percent from 2006.

FIELD CROP ACREAGE AND PRODUCTION

BARLEY: California's barley harvested acreage is forecast at 60.0 thousand, 8 percent below last year. Nationally, the area to be harvested, at 3.54 million acres, is 20 percent above the 2.95 million acres harvested the previous year.

(Continued on page 2.)

FIELD CROP ACREAGE, YIELD AND PRODUCTION

Crop	Area Planted		Area Harvested		Yield Per Acre			Production	
	2006	2007 Forecast	2006	2007 Forecast	Unit	2006	2007 Forecast	Unit	2006 Forecast
Thousand Acres									
CALIFORNIA									
Wheat, Winter <u>a/</u>	450.0	550.0	250.0	270.0	Tons	1.74	2.40	Tons	435.0 648.0
Wheat, Durum	70.0	90.0	65.0	85.0	Tons	2.97	2.85	Tons	193.1 242.3
Oats <u>a/</u>	270.0	200.0	20.0	25.0	Tons	1.38	1.14	Tons	27.5 28.4
Barley <u>a/</u>	90.0	110.0	65.0	60.0	Tons	1.32	1.68	Tons	85.8 100.8
Corn for Grain <u>b/</u>	520.0	670.0	110.0	190.0	Tons	4.62	<u>c/</u>	Tons	508.2 <u>c/</u>
Rice, All	526.0	522.0	523.0	519.0	Cwt.	76.60	<u>c/</u>	Cwt.	40,040.0 <u>c/</u>
Long	6.0	7.0	5.0	7.0	Cwt.	58.00	<u>e/</u>	Cwt.	290.0 <u>e/</u>
Medium	460.0	455.0	458.0	452.0	Cwt.	78.80	<u>e/</u>	Cwt.	36,090.0 <u>e/</u>
Short <u>d/</u>	60.0	60.0	60.0	60.0	Cwt.	61.00	<u>e/</u>	Cwt.	3,660.0 <u>e/</u>
Cotton, Upland	285.0	185.0	283.0	<u>c/</u>	Lbs.	1,321.00	<u>c/</u>	Bales	779.0 <u>c/</u>
Cotton, American-Pima	275.0	265.0	274.0	<u>c/</u>	Lbs.	1,204.00	<u>c/</u>	Bales	687.0 <u>c/</u>
Sweet Potatoes	12.2	13.3	12.2	13.3	Cwt.	305.00	<u>e/</u>	Cwt.	3,721.0 <u>e/</u>
Sugar Beets <u>f/</u>	43.3	39.5	43.1	39.1	Tons	36.10	<u>c/</u>	Tons	1,556.0 <u>c/</u>
Beans, Dry, All <u>g/</u>	67.0	60.0	65.0	58.0	Cwt.	18.60	<u>c/</u>	Cwt.	1,209.0 <u>c/</u>
Hay, All	---	---	1,580.0	1,570.0	Tons	5.73	<u>c/</u>	Tons	9,048.0 <u>c/</u>
Alfalfa	---	---	1,050.0	950.0	Tons	6.80	<u>c/</u>	Tons	7,140.0 <u>c/</u>
Other	---	---	530.0	620.0	Tons	3.60	<u>c/</u>	Tons	1,908.0 <u>c/</u>
Safflower	56.0	50.0	55.5	48.5	Lbs.	1,800.00	<u>e/</u>	Lbs.	99,900.0 <u>e/</u>
Sunflowers	<u>h/</u>	<u>h/</u>	<u>h/</u>	<u>h/</u>	Lbs.	<u>h/</u>	<u>h/</u>	Lbs.	<u>H/</u> <u>h/</u>
UNITED STATES									
Wheat, Winter <u>a/</u>	40,575.0	45,136.0	31,117.0	37,588.0	Tons	1.25	1.25	Tons	38,942.4 46,857.2
Wheat, Durum	1,870.0	2,225.0	1,815.0	2,163.0	Tons	0.89	1.09	Tons	1,604.3 2,360.9
Oats <u>a/</u>	4,168.0	3,860.0	1,576.0	1,612.0	Tons	0.95	1.00	Tons	1,500.2 1,614.7
Barley <u>a/</u>	3,452.0	4,044.0	2,951.0	3,542.0	Tons	1.46	1.56	Tons	4,321.2 5,544.6
Corn for Grain <u>b/</u>	78,327.0	92,888.0	70,648.0	85,418.0	Tons	4.17	<u>c/</u>	Tons	294,976.3 <u>c/</u>
Rice, All	2,838.0	2,744.0	2,821.0	2,726.0	Cwt.	68.70	<u>c/</u>	Cwt.	193,736.0 <u>c/</u>
Long	2,200.0	2,096.0	2,186.0	2,082.0	Cwt.	66.90	<u>e/</u>	Cwt.	146,214.0 <u>e/</u>
Medium	577.0	587.0	574.0	583.0	Cwt.	76.30	<u>e/</u>	Cwt.	43,802.0 <u>e/</u>
Short <u>d/</u>	61.0	61.0	61.0	61.0	Cwt.	61.00	<u>e/</u>	Cwt.	3,720.0 <u>e/</u>
Cotton, Upland	14,948.0	10,760.0	12,408.0	<u>c/</u>	Lbs.	806.00	<u>c/</u>	Bales	20,822.4 <u>c/</u>
Cotton, American-Pima	326.0	298.0	323.5	<u>c/</u>	Lbs.	1,136.00	<u>c/</u>	Bales	765.4 <u>c/</u>
Sweet Potatoes	95.2	96.5	86.8	93.2	Cwt.	187.00	<u>e/</u>	Cwt.	16,248.0 <u>e/</u>
Sugar Beets <u>f/</u>	1,366.2	1,263.0	1,303.6	1,217.5	Tons	26.10	<u>c/</u>	Tons	34,064.0 <u>c/</u>
Beans, Dry, All <u>g/</u>	1,629.8	1,498.5	1,537.6	1,423.4	Cwt.	15.80	<u>c/</u>	Cwt.	24,247.0 <u>c/</u>
Hay, All	---	---	60,807.0	61,789.0	Tons	2.33	<u>c/</u>	Tons	141,666.0 <u>c/</u>
Alfalfa	---	---	21,384.0	21,451.0	Tons	3.35	<u>c/</u>	Tons	71,666.0 <u>c/</u>
Other	---	---	39,423.0	40,338.0	Tons	1.78	<u>c/</u>	Tons	70,000.0 <u>c/</u>
Safflower	189.0	170.0	179.0	162.5	Lbs.	1,069.00	<u>e/</u>	Lbs.	191,405.0 <u>e/</u>
Sunflowers	1,950.0	1,864.0	1,770.0	1,765.0	Lbs.	1,211.00	<u>e/</u>	Lbs.	2,143,613.0 <u>e/</u>

a/ Includes area planted in preceding fall.

b/ Planted acres for all purposes.

c/ Estimate to be released August 10, 2007.

d/ Includes sweet rice.

e/ To be released January 2008.

f/ 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.

g/ Excludes beans grown for garden seed.

h/ Not available.

FIELD CROP ACREAGE AND PRODUCTION

(Continued from page 1.)

COTTON: California's cotton growers planted 185 thousand acres of Upland cotton and 265 thousand acres of American Pima cotton in 2007. Upland acreage is down 35 percent, and American Pima acreage is down 4 percent from 2006. Upland planted acreage is at its lowest level on record. Additionally, 2007 marks the first time Pima acres have exceeded Upland acres in California. Nationally, planted Upland cotton acreage is expected to total 10.8 million acres, down 28 percent from last year. Growers intend to plant 298 thousand acres of American-Pima cotton, down 9 percent from last year.

DRY EDIBLE BEANS: An estimated 60.0 thousand acres in California were seeded to dry edible beans for the 2007 season, down 10 percent from last year's total. The U.S. dry edible bean seeded acreage is estimated at 1.50 million acres, down 8 percent from last Year. Acreage for harvest is estimated at 1.42 million, down 7 percent from a year ago.

HAY: California growers expected to harvest alfalfa from 950 thousand acres in 2007, down 10 percent from last year's 1.05 million acres. The estimate for all other hay to be harvested is 620 thousand acres, up 17 percent from last year's total. U.S. acreage harvested for alfalfa hay is estimated at 21.5 million, up fractionally from 2006. All other hay harvested acreage is expected to total 40.3 million acres, up 2 percent from a year earlier.

OATS: In California, oats were seeded on 200 thousand acres for 2007, down 26 percent from last year's acreage. Acreage expected to be harvested for grain totaled 25.0 thousand acres, 25 percent above 2006. Nationally, the area harvested for grain, at 1.61 million acres, is up 2 percent from 2006.

RICE: California's seeded rice acreage is estimated at 522 thousand acres, down 1 percent from last year. The acreage planted to long grain rice totaled 7.00 thousand acres, a 17 percent increase from 2006. Planted acreage of medium grain rice is down 1 percent from last year at 455 thousand acres, while acreage planted to short grain rice is unchanged from 2006 at 60.0 thousand acres. U.S. growers are expecting to harvest 2.73 million acres of rice in 2007, 3 percent below last year. Long grain rice will be harvested from 2.08 million acres, medium grain rice from 583 thousand acres, and short grain from 61.0 thousand acres.

SAFFLOWER: California safflower growers planted 50.0 thousand acres in 2007. Safflower acreage is down 11 percent from last year's total. U.S. growers are expecting to harvest 163 thousand acres, 9 percent below the previous year.

SUGAR BEETS: California growers have planted and intend to plant 39.5 thousand acres to sugar beets, down 9 percent from last year's total planted acreage. U.S. growers planted an estimated 1.26 million acres of sugar beets for 2007, 8 percent below the previous year.

SUMMER POTATOES: California's summer potatoes planted and harvested acreage are both estimated at 7.00 thousand acres. U.S. growers in the summer-producing states planted an estimated 56.3 thousand acres, down 4 percent from the previous year.

SWEET POTATOES: California's sweet potato planted and harvested acreage is forecast at 13.3 thousand acres. Nationally, area to be harvested, at 93.2 thousand acres, is 7 percent above the 86.8 thousand acres harvested the previous year.

WHEAT: California's Durum wheat planted acreage is estimated at 90.0 thousand acres, 29 percent above last year. The 85.0 thousand acres for grain harvest are up 31 percent from 2006. California's acreage seeded to Winter Wheat totaled 550 thousand acres, up 22 percent from 2006. U.S. Durum planted acreage for 2007 is estimated at 2.23 million acres, an increase of 19 percent from last year. The area to be harvested for grain is expected to total 2.16 million acres, 19 percent above last year's level. U.S. acreage harvested for Winter Wheat is estimated at 37.6 million acres, 21 percent above 2006.

JUNE 1 GRAIN STOCKS

Stocks of wheat in California totaled 104 thousand tons on June 1, 2007, 24 percent below the 136 thousand tons on hand a year earlier. U.S. stocks of all wheat, at 13.7 million tons, were 20 percent less than the 17.1 million tons on hand June 1, 2006.

Barley stocks in California totaled 10.3 thousand tons on June 1, 2007, 28 percent below a year earlier. U.S. barley stocks, at 1.65 million tons, were 36 percent below the June 1, 2006 total.

Off-farm stocks of corn in California totaled 156 thousand tons on June 1, 2007, 10 percent above a year earlier. U.S. stocks of corn in all positions totaled 98.9 million tons, 19 percent below June 2006.

GRAIN STOCKS IN ALL POSITIONS

(Includes stocks under support and government owned grain.)

Grain and Position	June 1, 2006	March 1, 2007	June 1, 2007
	Tons		
ALL WHEAT			
California			
On-Farm	10,500	9,000	3,000
Off-Farm ^{1/}	<u>125,550</u>	<u>226,140</u>	<u>100,950</u>
Total	136,050	235,140	103,950
U.S. Total	17,135,700	25,701,840	13,670,790
BARLEY			
California			
On-Farm ^{1/ 2/}	14,352	22,080	10,296
U.S. Total	2,590,344	2,809,584	1,654,320
OATS			
California			
Off Farm ^{1/ 2/}	896	5,472	3,072
U.S. Total	841,056	1,136,928	818,944
CORN			
California			
Off-Farm ^{1/ 2/}	141,736	237,804	155,848
U.S. Total	122,127,572	169,911,000	98,943,628
SORGHUM GRAIN			
California			
Off-Farm ^{1/ 2/}	2,324	2,296	1,484
U.S. Total	3,216,164	3,982,216	2,096,584

^{1/} Includes stocks at mills, elevators, warehouses, terminals and processors.

^{2/} California on-farm stocks and total stocks for barley, corn, oats, and sorghum are included in United States totals.

CALIFORNIA FIELD CROP PRICES - JUNE 2007

Mid-June prices received by California farmers were above May for wheat, fall potatoes, and all types of hay. Dry edible beans, all potatoes, and spring potatoes were below the previous month's level. Prices for Upland cotton lint were not published to avoid disclosure of individual buyers. Sales were too insufficient to establish a mid-month price for oats and barley. Crop prices at mid-June were above the previous year's level for wheat, all potatoes, spring potatoes, fall potatoes, and all types of hay. Dry edible beans were below June 2006's level.

The June All Crops Index is 146, up 2.1 percent from May and 15 percent above June 2006. Index increases for food grains, oil-bearing crops, feed grains & hay, and food grains more than offset the index decreases for commercial vegetables and fruits & nuts.

The June Food Grains Index, at 175, is 10 percent above the previous month and 31 percent above a year ago. The June all wheat price, at \$176.00 per ton, is \$13.33 higher than May and \$43.33 above June 2006.

The June Feed Grains & Hay Index is 167, up 5.7 percent from last month and 53 percent above a year ago. The corn price, at \$134.64 per ton, is up \$10.00 from last month and \$58.21 above June 2006. The all hay price, at \$131.00 per ton, is down \$7.00 from May, but \$22.00 higher than last June. Sorghum grain, at \$6.60 per cwt., increased 12 cents from May and \$2.65 from June last year.

The June Cotton Index, at 74, is unchanged from May, but 6.3 percent below last year. The June price, at 45.1 cents per pound, is up 0.3 of a cent from the previous month, but 2.3 cents below last June.

The June Potatoes & Dry Beans Index, at 141, is up 0.7 percent from last month and 1.4 percent above June 2006. The all potato price, at \$8.33 per cwt., is up six cents from May, but down eight cents from last June. The all dry bean price, at \$24.80 per cwt., is up 40 cents from the previous month and \$5.80 above June 2006.

U.S. PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in June, at 141 percent based on 1990-92=100, increased three points (2.2 percent) from May. The Crop Index is up three points (2.1 percent) and the Livestock Index increased two points (1.5 percent). Producers received higher commodity prices for milk, corn, lettuce, and soybeans. Lower prices were received for cantaloupes, cattle, tomatoes, and eggs. 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 wheat, grapes, hay, and cantaloupes offset decreased marketings of oranges, strawberries, tomatoes, and sweet corn.

AVERAGE FARM PRICES RECEIVED BY FARMERS 1/

Commodity	Unit	CALIFORNIA			UNITED STATES		
		June 2006	May 2007	June 15, 2007	June 2006	May 2007	June 15, 2007
Dollars							
Corn 2/	Ton	---	---	---	76.43	124.64	134.64
Wheat 2/	Ton	141.00	139.00	167.00	132.67	162.67	176.00
Oats 2/	Ton	3/	4/	4/	118.75	155.63	159.38
Barley 2/	Ton	99.58	3/	4/	115.42	130.00	142.92
Sorghum Grain 2/	Cwt.	---	---	---	3.95	6.48	6.60
Rice 2/	Cwt.	---	---	---	8.11	9.72	9.80
Dry Edible Beans 2/	Cwt.	41.40	36.90	35.90	19.00	24.40	24.80
All Potatoes 5/	Cwt.	11.30	17.20	13.60	8.41	8.27	8.33
Winter	Cwt.	---	---	---	---	---	---
Spring	Cwt.	11.50	19.70	14.30	---	---	---
Summer	Cwt.	---	---	---	---	---	---
Fall	Cwt.	7.55	7.85	8.30	---	---	---
All Hay, Baled	Ton	108.00	153.00	154.00	109.00	138.00	131.00
Alfalfa Hay, Baled	Ton	111.00	165.00	166.00	115.00	144.00	137.00
Other Hay, Baled	Ton	95.00	115.00	117.00	90.10	116.00	111.00
Upland Cotton Lint 2/	Lb.	3/	0.545	3/	0.474	0.448	0.451
Cottonseed	Ton	---	---	---	---	---	---

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/ Price not published to avoid disclosure of individual buyers.

4/ Insufficient sales 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		
	June 2006	May 2007	June 2007	June 2006	May 2007	June 2007
Prices Received						
All Farm Products	747	878	895	118	138	141
All Crops	625	707 1/	722	127	143 1/	146
Food Grains	426	505 1/	557	134	159 1/	175
Feed Grains and Hay	390	567 1/	596	109	158	167
Cotton	403	379 1/	381	79	74 1/	74
Potatoes and Dry Edible Beans	703	711 1/	716	139	140 1/	141
Prices Paid by Farmers for Commodities,						
Services, Interest, Taxes and Wage Rates 2/	1,872	1,954 1/	1,959	141	147 1/	147
Parity Ratio 3/	38	42	43	79	88	90

1/ Revised.

2/ All production indexes as of 15th of the month.

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

POTATO ACREAGE AND PRODUCTION

California's planted and harvested fall potato acreage for 2007 are forecast at 7.50 thousand acres, 4 percent below the previous year's estimate of 7.80 thousand acres. Nationally, harvested acres are forecast at 996 thousand acres, up 2 percent from 2006, but 2 percent below two years ago. This increase is due in part to low ending processing.

California's summer potato planted and harvested acreage for 2007 are estimated at 7.00 thousand acres, up 11 percent from last year's planted and harvested acreage. Nationally, production of summer potatoes is forecast at 16.7 million cwt., 9 percent below a year ago. Harvest is expected from 53.8 thousand acres, 1 percent below last year.

POTATO ACREAGE, YIELD AND PRODUCTION

Seasonal Group and State	Area Harvested		Yield Per Acre		Production	
	2006	2007	2006	2007	2006	2007
	Thousand Acres		Cwt.		Thousand Cwt.	
WINTER <u>1/</u> - California	12.0	11.5	260	215	3,120	2,473
SPRING <u>1/</u> - California	15.3	15.5	395	395	6,044	6,123
SUMMER - California	6.3	7.0	335	310	2,111	2,170
TOTAL SUMMER	54.3	53.8	338	311	18,350	16,749
FALL <u>2/</u> - California	7.8	7.5	485	---	3,783	---
Colorado	59.7	59.0	380	---	22,686	---
Idaho	328.0	348.0	371	---	121,820	---
10 SW Co.	20.0	24.0	470	---	9,400	---
Other Co.	308.0	324.0	365	---	112,420	---
North Dakota	98.0	90.0	260	---	25,480	---
Ohio	3.1	2.7	320	---	992	---
Oregon	35.0	36.5	530	---	18,533	---
Malheur	3.5	3.5	435	---	1,523	---
Other Co.	31.5	33.0	540	---	17,010	---
Washington	155.0	165.0	580	---	89,900	---
TOTAL FALL	976.2	996.2	402	---	391,978	---
U.S. TOTAL <u>2/</u>	1,115.5	1,131.9	390	---	434,589	---

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

2/ Yield and production for 2007 to be released November 9, 2007.