

California Field Crop Review



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CORN: As of June 1, total planted acreage of corn for all purposes is estimated at 500 thousand, 8 percent below last year. California farmers expected to harvest 110 thousand acres of corn for grain in 2003, a 27 percent decrease from 2002. In the U.S., corn planted acreage is estimated at 79.1 million, up fractionally from last year. Growers expect to harvest 72.0 million acres for grain, up 4 percent from 2002.

FIELD CROP ACREAGE AND PRODUCTION

BARLEY: California's 2003 barley production is forecast at 94.7 thousand tons, 23 percent below last year. The average yield of 1.63 tons per acre remained the same as the previous year. The harvested acreage is forecast at 58.0 thousand, 23 percent below last year. Nationally, barley production is forecast at 7.00 million tons, up 28 percent from a year ago. Yields are expected to average 1.40 tons per acre, 6 percent above last year. Area to be harvested, at 4.90 million acres, is 18 percent above the 4.14 million acres harvested the previous year.

COTTON: California's cotton growers planted 550 thousand acres of Upland cotton and 150 thousand acres of American-Pima cotton in 2003. Upland acreage is up 15 percent from 2002, which is the lowest acreage planted in California since 1946. American-Pima acreage is 29 percent below the previous year. Nationally, planted Upland cotton acreage is expected to total 13.7 million acres, up fractionally from last year. Growers intend to plant 176 thousand acres of American-Pima cotton, which is a 28 percent decrease from 2002.

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FIELD CROP ACREAGE, YIELD AND PRODUCTION

Crop	Area Planted		Area Harvested		Yield Per Acre			Production		
	2002	Forecast 2003	2002	Forecast 2003	Unit	2002	Forecast 2003	Unit	2002	Forecast 2003
	Thousand Acres								Thousands	
CALIFORNIA										
Wheat, Winter <u>a/</u>	530.0	630.0	300.0	400.0	Tons	2.25	1.95	Tons	675.0	780.0
Wheat, Durum <u>a/</u>	95.0	120.0	90.0	115.0	Tons	3.00	2.85	Tons	270.0	327.8
Oats <u>a/</u>	260.0	250.0	27.0	30.0	Tons	1.28	1.28	Tons	34.6	38.4
Barley <u>a/</u>	130.0	100.0	75.0	58.0	Tons	1.63	1.63	Tons	122.4	94.7
Corn for Grain <u>b/</u>	545.0	500.0	150.0	110.0	Tons	4.76	<u>c/</u>	Tons	714.0	<u>c/</u>
Rice, All	533.0	470.0	528.0	467.0	Cwt.	81.40	<u>c/</u>	Cwt.	42,989.0	<u>c/</u>
Long	7.0	8.0	7.0	8.0	Cwt.	64.00	<u>d/</u>	Cwt.	448.0	<u>d/</u>
Medium	500.0	440.0	495.0	437.0	Cwt.	83.00	<u>d/</u>	Cwt.	41,085.0	<u>d/</u>
Short	26.0	22.0	26.0	22.0	Cwt.	56.00	<u>d/</u>	Cwt.	1,456.0	<u>d/</u>
Cotton, Upland	480.0	550.0	477.0	<u>c/</u>	Lbs.	1,469.00	<u>c/</u>	Bales	1,460.0	<u>c/</u>
Cotton, American-Pima	210.0	150.0	209.0	<u>c/</u>	Lbs.	1,386.00	<u>c/</u>	Bales	603.3	<u>c/</u>
Sugar Beets <u>e/</u>	50.2	50.2	49.9	50.0	Tons	39.50	<u>c/</u>	Tons	1,971.0	<u>c/</u>
Beans, Dry, All <u>f/</u>	92.0	80.0	89.0	78.0	Cwt.	19.80	<u>c/</u>	Cwt.	1,762.0	<u>c/</u>
Hay, All	---	---	1,640.0	1,560.0	Tons	5.85	<u>c/</u>	Tons	9,594.0	<u>c/</u>
Alfalfa	---	---	1,140.0	1,090.0	Tons	7.10	<u>c/</u>	Tons	8,094.0	<u>c/</u>
Other	---	---	500.0	470.0	Tons	3.00	<u>c/</u>	Tons	1,500.0	<u>c/</u>
Safflower	<u>g/</u>	<u>g/</u>	<u>g/</u>	<u>g/</u>	Lbs.	<u>g/</u>	<u>g/</u>	Lbs.	<u>g/</u>	<u>g/</u>
Sunflowers	<u>g/</u>	<u>g/</u>	<u>g/</u>	<u>g/</u>	Lbs.	<u>g/</u>	<u>g/</u>	Lbs.	<u>g/</u>	<u>g/</u>
UNITED STATES										
Wheat, Winter <u>a/</u>	41,735.0	44,349.0	29,651.0	36,491.0	Tons	1.16	1.40	Tons	34,284.1	51,477.4
Wheat, Durum <u>a/</u>	2,909.0	2,804.0	2,703.0	2,738.0	Tons	0.88	1.00	Tons	2,383.5	2,804.9
Oats <u>a/</u>	5,005.0	4,676.0	2,098.0	2,286.0	Tons	0.91	1.00	Tons	1,906.1	2,366.3
Barley <u>a/</u>	5,073.0	5,461.0	4,135.0	4,899.0	Tons	1.32	1.40	Tons	5,445.0	6,996.6
Corn for Grain <u>b/</u>	79,054.0	79,066.0	69,313.0	71,985.0	Tons	3.64	<u>c/</u>	Tons	252,214.5	<u>c/</u>
Rice, All	3,240.0	2,992.0	3,207.0	2,967.0	Cwt.	65.80	<u>c/</u>	Cwt.	210,960.0	<u>c/</u>
Long	2,537.0	2,333.0	2,512.0	2,313.0	Cwt.	62.60	<u>d/</u>	Cwt.	157,243.0	<u>d/</u>
Medium	676.0	636.0	668.0	631.0	Cwt.	78.10	<u>d/</u>	Cwt.	52,201.0	<u>d/</u>
Short	27.0	23.0	27.0	23.0	Cwt.	56.10	<u>d/</u>	Cwt.	1,516.0	<u>d/</u>
Cotton, Upland	13,714.0	13,748.0	12,184.0	<u>c/</u>	Lbs.	651.00	<u>c/</u>	Bales	16,530.3	<u>c/</u>
Cotton, Amer.-Pima	243.9	176.0	242.6	<u>c/</u>	Lbs.	1,342.00	<u>c/</u>	Bales	678.3	<u>c/</u>
Sugar Beets <u>e/</u>	1,427.3	1,362.4	1,361.1	1,336.8	Tons	20.40	<u>c/</u>	Tons	27,718.0	<u>c/</u>
Beans, Dry, All <u>f/</u>	1,922.1	1,511.7	1,726.9	1,439.7	Cwt.	17.40	<u>c/</u>	Cwt.	29,974.0	<u>c/</u>
Hay, All	---	---	64,497.0	64,379.0	Tons	2.34	<u>c/</u>	Tons	150,962.0	<u>c/</u>
Alfalfa	---	---	23,135.0	23,541.0	Tons	3.19	<u>c/</u>	Tons	73,824.0	<u>c/</u>
Other	---	---	41,362.0	40,838.0	Tons	1.86	<u>c/</u>	Tons	77,138.0	<u>c/</u>
Safflower	219.0	213.0	196.0	198.0	Lbs.	1,520.00	<u>c/</u>	Lbs.	297,980.0	<u>c/</u>
Sunflowers	2,585.0	2,324.0	2,205.0	2,255.0	Lbs.	1,133.00	<u>c/</u>	Lbs.	2,497,236.0	<u>c/</u>

a/ Includes area planted in preceding fall.

b/ Planted acres for all purposes.

c/ Estimate to be released August 12, 2003.

d/ To be released January 2004.

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.

g/ Not available.

FIELD CROP ACREAGE AND PRODUCTION
(Continued from page 1.)

DRY BEANS: An estimated 80.0 thousand acres in California were seeded to dry edible beans for the 2003 season, a 13 percent decrease from last year's total. The U.S. dry edible bean seeded acreage decreased 21 percent from last year to 1.51 million acres. Acreage for harvest is estimated at 1.44 million, down 17 percent from a year ago.

HAY: On June 1, California growers expected to harvest alfalfa from 1.09 million acres in 2003. This is down 4 percent from last year's 1.14 million acres, the State's largest acreage since 1973. The estimate for all other hay to be harvested is 470 thousand acres, down 6 percent from last year's total. U.S. acreage harvested for alfalfa hay is estimated at 23.5 million, 2 percent above 2002. All other hay acreage is estimated at 40.8 million acres, 1 percent below last year.

OATS: Production of oats in California is forecast at 38.4 thousand tons, up 11 percent from last year. Acreage harvested for grain increased from 27.0 thousand acres last year to 30.0 thousand acres. Nationally, oat production for 2003 is forecast at 2.37 million tons, up 24 percent from last year. The forecast yield, at 1.04 tons per acre, is up 14 percent from last year. Area harvested for grain is 9 percent above last year with 2.29 million acres.

RICE: California's seeded rice acreage is estimated at 470 thousand acres, 12 percent below last year's 533 thousand. The acreage planted to long grain rice totaled 8.00 thousand, 14 percent above the previous year; medium grain, 440 thousand, down 12 percent; short grain, 22.0 thousand, down 15 percent from 2002. U.S. growers are expecting to harvest 2.97 million acres of rice in 2003, down 7 percent from last year. Long grain rice will be harvested from 2.31 million acres, medium grain rice from 631 thousand acres, and short grain from 23.0 thousand acres.

SUGAR BEETS: California has 50.2 thousand acres planted to sugar beets, unchanged from last year's total planted acreage. U.S. growers planted an estimated 1.36 million acres of sugar beets for 2003, 5 percent below the previous year.

WHEAT: California's winter wheat production is forecast at 780 thousand tons, up 16 percent from last year. The yield is expected to be 1.95 tons per acre, down 13 percent from the previous year. Winter wheat acreage harvested for grain is expected to total 400 thousand acres, up 33 percent from last year. Durum wheat production is forecast at 328 thousand tons, up 21 percent from last year. The yield is expected to be 2.85 tons per acre, down 5 percent from 2002. California's Durum wheat planted acreage is estimated at 120 thousand acres, up 26 percent from the 95.0 thousand acres seeded last year. The 115 thousand acres for grain harvest are 28 percent above the 90.0 thousand acres harvested last year. U.S. winter wheat production is forecast at 51.5 million tons. Yields are expected to average 1.41, up 22 percent from last year. Durum wheat production is forecast at 2.80 millions tons, up 18 percent from a year ago.

JUNE 1 GRAIN STOCKS

Stocks of wheat in California totaled 188 thousand tons on June 1, 2003, 11 percent below the 211 thousand tons on hand a year earlier. U.S. stocks of all wheat, at 14.8 million tons, were down 37 percent from the 23.3 million tons on hand June 1, 2002.

Barley stocks in California totaled 11.5 thousand tons on June 1, 2003, 56 percent below a year earlier. U.S. barley stocks, at 1.67 million tons, were 25 percent below the June 1, 2002 total.

Off-farm stocks of corn in California totaled 81.1 thousand tons on June 1, 2003, 49 percent below a year earlier. U.S. stocks of corn in all positions totaled 83.6 million tons, 17 percent below June 2002.

GRAIN STOCKS IN ALL POSITIONS
(Includes stocks under support and government owned grain.)

Grain and Position	June 1, 2002	March 1, 2003	June 1, 2003
	Tons		
ALL WHEAT			
California			
On-Farm	3,000	24,000	10,500
Off-Farm ^{1/}	208,140	311,190	177,600
Total	211,140	335,190	188,100
U.S. Total	23,313,360	27,198,990	14,751,630
BARLEY			
California			
Off-Farm ^{1/ 2/}	26,112	32,064	11,472
U.S. Total	2,228,184	2,962,560	1,663,680
OATS			
California			
Off Farm ^{1/ 2/}	---	3,760	1,744
U.S. Total	1,011,232	1,326,064	796,816
CORN			
California			
Off-Farm ^{1/ 2/}	160,188	207,228	81,116
U.S. Total	100,712,920	143,689,028	83,570,928
SORGHUM GRAIN			
California			
Off-Farm ^{1/ 2/}	1,092	3,164	3,388
U.S. Total	2,953,384	4,561,844	2,293,032

- ^{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.

POTATO ACREAGE AND PRODUCTION

In California, fall potato acreage is estimated at 8.00 thousand acres, 10 percent below the previous year. Cold and wet April weather led to delays in planting the fall crop. As a result, harvesting is expected to be behind schedule. Water supplies have thus far been adequate for the region's potato crop and normal production is anticipated. No major problems with pests or diseases have been noted as yet. Nationally, harvested acreage is expected to total 1.09 million acres, down 2 percent from a year ago.

California's summer potato harvested acreage is forecast at 8.00 thousand acres, 10 percent above the previous year. The yield is forecast at 400 cwt., 11 percent above the 2002 crop. The California summer crop was delayed by a cool, wet spring and many expect harvest to be late. Total production is forecast at 3.20 million cwt., up 22 percent from last year. Nationally, production of summer potatoes is forecast at 19.6 million cwt., a gain of 9 percent from a year ago. Harvest is expected from 63.1 thousand acres, up 7 percent from last year, with an average yield of 310 cwt. per acre, up 6 cwt. from 2002.

POTATO ACREAGE, YIELD, AND PRODUCTION

Seasonal Group and State	Area Harvested		Yield Per Acre		Production	
	2002	2003	2002	2003	2002	2003
	Thousand Acres		Cwt.		Thousand Cwt.	
WINTER ^{1/} - California	9.0	9.0	270	310	2,430	2,790
SPRING ^{1/} - California	19.0	18.5	405	410	7,695	7,585
SUMMER - California	7.3	8.0	360	400	2,628	3,200
TOTAL SUMMER	59.1	63.1	304	310	17,985	19,585
FALL ^{2/} - California	8.9	8.0	500	---	4,450	---
Colorado	71.5	66.0	390	---	27,885	---
Idaho	373.0	358.0	358	---	133,385	---
10 SW Co.	27.0	25.0	455	---	12,285	---
Other Co.	346.0	333.0	350	---	121,100	---
North Dakota	102.0	110.0	230	---	23,460	---
Ohio	4.2	4.1	240	---	1,008	---
Oregon	49.8	42.6	501	---	24,936	---
Malheur	8.0	5.8	400	---	3,200	---
Other Co.	41.8	36.8	520	---	21,736	---
Washington	170.0	165.0	560	---	95,200	---
TOTAL FALL	1,114.8	1,093.4	374	---	417,228	---
U.S. TOTAL ^{2/}	1,275.7	1,254.2	363	---	462,713	---

- ^{1/} Estimates for current year carried forward from earlier forecast.
- ^{2/} Yield and production for 2002 to be released November 10, 2003.

CALIFORNIA FIELD CROP PRICES - JUNE 2003

Mid-June prices received by California farmers were below May for dry edible beans, all potatoes, spring potatoes, fall potatoes, and all types of hay. Prices for wheat, barley and Upland cotton lint were not published in order to avoid disclosure of individual buyers. The mid-June crop prices for dry edible beans were above the previous year's level, while all potatoes, spring potatoes, and all types of hay were below.

U.S. PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in June is 106, based on 1990-92=100, unchanged from the May Index. Since last month, all commodity group indexes are unchanged or lower, except for the fruits and nuts, meat animals, and poultry and eggs commodity groups. Lower prices for cantaloupes, onions, peaches, and strawberries offset higher prices for tomatoes, broilers, hogs, and eggs. The seasonal changes in the mix of commodities farmers sell, based on the past 3-year average, also affect the overall index. Increased average marketings of wheat, grapes, hay, and cantaloupes offset decreased marketings of oranges, tomatoes, strawberries, and sweet corn.

The June All Crops Index, at 114, is down 2.6 percent from May, but 7.5 percent above June 2002. Index decreases for potatoes and dry beans, vegetables, cotton, food grains, feed grains and hay, and oil-bearing crops more than offset an index increase for fruits and nuts.

The June Food Grains Index, at 101, is 1 percent below the previous month, but 6.3 percent greater than June 2002. The June all wheat price, at \$103.00 per ton, is down \$8.00 from the May price, but \$5.67 above June 2002.

The June Feed Grains & Hay Index is 109, down 0.9 percent from last month, but 11 percent above June 2002. The corn price, at \$83.21 per ton, is down \$1.79 from May, but \$12.85 above the June 2002 price. The all hay price, at \$94.60 per ton, is down \$4.60 from last month and \$1.20 below June 2002.

The June Cotton Index, at 72, is down 4 percent from last month, but 29 percent above June 2002. The cotton price, at 43.5 cents per pound, is down 2.1 cents from May, but 9.8 cents above June 2002.

The June Potatoes & Dry Beans Index, at 109, is down 8.4 percent from May and 31 percent below June 2002. The all potato price, at \$6.49, is down 66 cents from the previous month and \$2.90 below last June. The dry edible bean price, at \$17.80 per cwt., is 70 cents below last month and \$9.60 less than June 2002.

AVERAGE FARM PRICES RECEIVED BY FARMERS 1/

Commodity	Unit	CALIFORNIA			UNITED STATES		
		June 2002	May 2003	June 15, 2003	June 2002	May 2003	June 15, 2003
Dollars							
Corn 2/	Ton	---	---	---	70.36	85.00	83.21
Wheat 2/	Ton	118.00	3/	3/	97.33	111.00	103.00
Oats 2/	Ton	---	---	---	121.88	121.88	115.00
Barley 2/	Ton	102.92	118.75	3/	87.08	121.25	115.42
Sorghum Grain 2/	Cwt.	---	---	---	3.83	3.95	3.91
Rice 2/	Cwt.	---	---	---	3.92	4.58	4.63
Dry Edible Beans 2/	Cwt.	31.90	33.40	32.10	27.40	18.50	17.80
All Potatoes 4/	Cwt.	18.40	16.40	12.70	9.39	7.15	6.49
Winter	Cwt.	---	---	---	---	---	---
Spring	Cwt.	18.40	17.70	13.10	---	---	---
Summer	Cwt.	---	---	---	---	---	---
Fall	Cwt.	---	7.25	7.05	---	---	---
All Hay, Baled	Ton	97.00	93.00	89.00	95.80	99.20	94.60
Alfalfa Hay, Baled	Ton	101.00	97.00	92.00	102.00	102.00	98.90
Other Hay, Baled	Ton	80.00	76.00	72.00	73.20	87.30	79.20
Upland Cotton Lint 2/	Lb.	3/	3/	3/	0.34	0.46	0.44
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/ Monthly average.

INDEX NUMBER OF PRICES RECEIVED AND PRICES PAID BY FARMERS, UNITED STATES

Index	1910-14 = 100			1990-92 = 100		
	June 2002	May 2003	June 2003	June 2002	May 2003	June 2003
Prices Received						
All Farm Products	621	673 a/	675	98	106 a/	106
All Crops	525	577 a/	563	106	117 a/	114
Food Grains	303	323 a/	321	95	102 a/	101
Feed Grains and Hay	349	393 a/	389	98	110 a/	109
Cotton	285	385 a/	368	56	75 a/	72
Potatoes and Dry Edible Beans	802	604 a/	550	158	119 a/	109
Prices Paid by Farmers for Commodities,						
Services, Interest, Taxes and Wage Rates b/	1,638	1,696 a/	1,696	123	127	127
Parity Ratio c/	38	40	40	80	83 a/	83

a/ Revised.

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

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