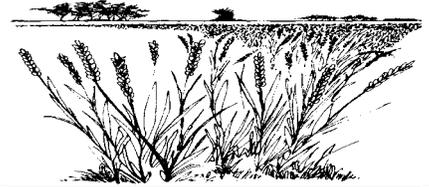


California Field Crop Review



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CALIFORNIA FIELD CROP VALUE

The estimated value of California's 2003 field crop production, at \$2.98 billion, was 5 percent above the \$2.84 billion value of 2002. Production of the major field crops in California during 2003 totaled 25.4 million tons, down 6 percent from the 27.0 million tons produced in 2002. The 4.06 million acres harvested in 2003 were below the 4.08 million acres harvested in 2002. Corn for grain, oats, winter wheat, Durum wheat, and Upland cotton lint all increased in total value for 2003.



CALIFORNIA FIELD CROP VALUES BY COMMODITY

Crop and Year <u>a/</u>	Acres Harvested	Yield Per Acre	Production	Unit	Average Price <u>b/</u>	Value of Production
	1,000		1,000		Dollars	\$1,000
Corn 2001	160.0	4.76	761.6	Tons	87.50	66,640
For 2002	150.0	4.76	714.0	Tons	97.50	69,615
Grain 2003	170.0	4.48	761.6	Tons	101.79	77,520
Corn 2001	315.0	26.00	8,190.0	Tons	---	---
For 2002	390.0	26.00	10,140.0	Tons	---	---
Silage 2003	355.0	26.00	9,230.0	Tons	---	---
Oats 2001	15.0	0.96	14.4	Tons	140.63	2,025
For 2002	27.0	1.28	34.6	Tons	181.25	6,264
Grain 2003	35.0	1.28	44.8	Tons	121.88	5,460
Barley 2001	110.0	1.27	139.9	Tons	98.33	13,759
For 2002	75.0	1.63	122.4	Tons	103.75	12,699
Grain 2003	58.0	1.54	89.1	Tons	114.58	10,208
Winter 2001	380.0	2.10	798.0	Tons	97.67	77,938
Wheat 2002	300.0	2.25	675.0	Tons	115.67	78,075
For Grain 2003	370.0	1.83	677.1	Tons	111.67	75,610
Durum 2001	81.0	3.15	255.2	Tons	129.00	32,914
Wheat 2002	90.0	3.00	270.0	Tons	132.00	35,640
For Grain 2003	115.0	3.00	345.0	Tons	153.33	52,900
Rice 2001	471.0	81.70	38,490.0	Cwt.	5.28	203,227
2002	528.0	81.40	42,989.0	Cwt.	6.32	271,690
2003	507.0	76.20	38,624.0	Cwt.	9.65	372,722
Cotton, 2001	625.0	1,359.00	1,770.0	Bales	41.60	353,434
Upland 2002	477.0	1,469.00	1,460.0	Bales	57.30	401,558
Lint <u>c/</u> 2003	545.0	1,321.00	1,500.0	Bales	77.30	556,560
Cotton, 2001	239.0	1,283.00	639.0	Bales	85.60	262,552
American 2002	209.0	1,386.00	603.3	Bales	86.00	249,042
Pima <u>c/</u> 2003	149.0	1,192.00	370.0	Bales	116.00	206,016
Cottonseed 2001	---	---	849.0	Tons	142.00	120,558
2002	---	---	731.0	Tons	138.00	100,878
2003	---	---	662.0	Tons	156.00	103,272
Hay, 2001	1,540.0	5.79	8,915.0	Tons	115.00	1,018,989
All <u>d/</u> 2002	1,640.0	5.85	9,594.0	Tons	95.50	912,462
2003	1,570.0	5.93	9,310.0	Tons	91.00	842,310
Hay, 2001	1,010.0	7.20	7,272.0	Tons	119.00	865,368
Alfalfa 2002	1,140.0	7.10	8,094.0	Tons	98.00	793,212
2003	1,090.0	7.00	7,630.0	Tons	93.00	709,590
Hay, 2001	530.0	3.10	1,643.0	Tons	93.50	153,621
All Other 2002	500.0	3.00	1,500.0	Tons	79.50	119,250
2003	480.0	3.50	1,680.0	Tons	79.00	132,720
Beans, 2001	85.0	17.60	1,496.0	Cwt.	31.20	46,675
Dry Edible 2002	89.0	19.80	1,762.0	Cwt.	33.30	58,675
<u>e/</u> 2003	75.0	18.70	1,403.0	Cwt.	34.70	48,684
Sugar 2001	44.7	35.70	1,596.0	Tons	33.40	53,306
Beets 2002	49.9	39.50	1,971.0	Tons	35.10	69,182
<u>f/</u> 2003	50.2	36.50	1,832.0	Tons	g/	g/

a/ Data for 2003 is preliminary.

b/ Marketing year average prices. Does not include allowances or adjustments for commodities under government loan at the end of the marketing year, commodities forfeited to the Commodity Credit Corporation, crop deficiency payments or disaster payments.

c/ Cotton yield in pounds; production in 480-pound net weight bales; lint price on hundredweight basis. The 2003 price is the average to January 1, 2004.

d/ Estimated marketings of alfalfa and other hay are used as weights to calculate all hay price.

e/ Excludes beans grown for garden seed.

f/ Relates 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/ Not available.

CALIFORNIA FIELD CROP PRICES - JANUARY 2004

Prices received by California farmers at mid-January were above December for all potatoes, all hay, and alfalfa hay. Prices for dry edible beans, winter potatoes, fall potatoes, hay other than alfalfa, and Upland cotton lint were below the previous month. Mid-January prices for wheat and cottonseed were not published due to possible disclosure of individual operations. There was insufficient data to establish a mid-January price for barley and cottonseed. Prices were above a year earlier for fall potatoes, while dry edible beans, all potatoes, winter potatoes, and all types of hay were below January 2003's level.

U.S. PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in January was 111, based on 1990-92=100, two points (1.8 percent) below the December Index. The Livestock Products Index is down five points (4.5 percent) from December, while the All Crops Index is unchanged. Lower prices received for cattle, lettuce, milk, and tomatoes more than offset higher commodity prices for broilers, soybeans, corn, 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 cattle, soybeans, corn, and strawberries offset decreased marketings of cotton, grapes, tobacco, and cottonseed.

This preliminary All Farm Products Index is up 11 points (11 percent) from January 2003. The Food Commodities Index, at 112, is three points (2.6 percent) below last month, but 14 points (14 percent) above January 2003.

The January All Crops Index is 115, unchanged from December, but 12 percent above January 2003. Index increases from December for feed grains and hay, oil-bearing crops, potatoes and dry beans, and other crops offset index decreases for commercial vegetables, fruits and nuts, tobacco, and cotton.

The January Food Grains Index, at 122, unchanged from the previous month, but 4.3 percent above a year ago. The January all wheat price, at \$124.33 per ton, is up \$1.33 from December, but \$5.34 below January 2003. The rice price, at \$7.71 per cwt., is up 14 cents from December and \$3.05 above a year ago.

The January Feed Grains & Hay Index is 107, up 2.9 percent from last month and 1.9 percent above January 2003. The corn price, at \$87.86 per ton, is up \$5.00 from December and \$4.65 above a year ago. The all hay price, at \$79.30 per ton, is \$2.00 below December and \$12.10 below last January. Grain sorghum, at \$4.44 per cwt., is up 23 cents from December and 32 cents above January last year.

The January Cotton index, at 105, is down 0.9 percent from December, but 40 percent above January 2003. The January price, at 63.8 cents per pound, is down 0.3 cents from the previous month, but 18.3 cents above last January.

The January Potatoes & Dry Beans Index, at 97, is up 2.1 percent from December, but 10 percent below a year ago. The all potato price, at \$5.70 per cwt., is up 10 cents from December, but 97 cents below last January. The all dry bean price, at \$17.40 per cwt., is up 20 cents from the previous month and \$1.00 above January 2003.

AVERAGE PRICES RECEIVED BY FARMERS 1/

Commodity	Unit	CALIFORNIA			UNITED STATES		
		January 2003	December 2003	Jan. 15, 2004	January 2003	December 2003	Jan. 15, 2004
Dollars							
Corn 2/	Tons	---	---	---	83.21	82.86	87.86
Wheat 2/	Tons	3/	3/	3/	129.67	123.00	124.33
Oats 2/	Tons	---	---	---	127.50	98.75	93.75
Barley 2/	Tons	3/	3/	4/	118.75	122.50	112.50
Sorghum Grain 2/	Cwt.	---	---	---	4.12	4.21	4.44
Rice 2/	Cwt.	---	---	---	4.66	7.57	7.71
Dry Edible Beans 2/	Cwt.	32.50	35.60	33.80	16.40	17.20	17.40
All Potatoes 5/	Cwt.	19.80	15.40	16.20	6.67	5.60	5.70
Winter	Cwt.	26.10	19.60	19.40	---	---	---
Spring	Cwt.	---	---	---	---	---	---
Summer	Cwt.	---	---	---	---	---	---
Fall	Cwt.	8.70	9.70	9.65	---	---	---
All Hay, Baled 2/	Tons	98.00	86.00	88.00	91.40	81.30	79.30
Alfalfa Hay, Baled 2/	Tons	99.00	89.00	92.00	98.50	87.90	83.60
Other Hay, Baled 2/	Tons	90.00	72.00	70.00	78.10	66.90	71.40
Upland Cotton Lint 2/	Lbs.	3/	0.754	0.750	0.455	0.641	0.638
Cottonseed	Tons	130.00	155.00	3/	105.00	127.00	127.00

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 possible disclosure.

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		
	Jan. 2003	Dec. 2003	Jan. 2004	Jan. 2003	Dec. 2003	Jan. 2004
Prices Received - Unadjusted						
All Farm Products	632	720 1/	708	100	113 1/	111
All Crops	508	566 1/	569	103	115 1/	115
Food Grains	372	386 1/	389	117	122 1/	122
Feed Grains and Hay	375	370 1/	384	105	104 1/	107
Cotton	385	542 1/	539	75	106 1/	105
Potatoes and Dry Edible Beans	549	481 1/	489	108	95	97
Prices Paid by Farmers for Commodities, Services, Interest, Taxes, and Wage Rates 2/	1,684	1,727 1/	1,729	126	130	130
Parity Ratio 3/	38	42	41	79	87 1/	85

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.

FEBRUARY 1 FALL POTATO STOCKS

California's fall potato stocks totaled 2.00 million cwt. as of February 1, 2004, down 17 percent from last year. February 1 stocks accounted for 58 percent of production, compared with 56 percent a year ago. Disappearance from month to month includes shrinkage, waste and other losses.

The 15 major potato States held 201 million cwt. of potatoes in storage February 1, 2004, up 1 percent from last year and 4 percent above 2002. Potatoes in storage account for 50 percent of the 2003 fall storage States' production, up 1 percent from last year. Stocks by type were 4 percent red, 14 percent round white, 2 percent long whites (Shepody), and 80 percent russets, with more reds and round whites, but fewer russets than a year ago.

Disappearance of 203 million cwt. from the start of harvest to February 1, is down 2 percent from the same period last year, but 4 percent above two years ago. Shrink and loss, at 20.6 million cwt., is up 1 percent from last year and 5 percent above two years ago.

Processors used 101 million cwt. of 2003 crop potatoes so far this season, down 5 percent from a year ago, but 5 percent above two years ago. January usage of 14.6 million cwt. is 1 percent below last year and 10 percent below two years ago. Dehydrators used 22.1 million cwt. to date, down 7 percent from last year.

Western States held 136 million cwt. of potatoes in storage on February 1, down 6 percent from last year and 1 percent below two years ago. Idaho's potato stocks are down 8 percent from last year, Washington decreased 1 percent, and Colorado held 20 percent less. Oregon's sheds stored 8 percent more than last year and Montana increased 3 percent.

Central States accounted for 50.8 million cwt. of potato stocks this February, up 16 percent from last year and 13 percent above two years ago. North Dakota's stocks increased 29 percent from last year's level, Wisconsin gained 6 percent, and Minnesota went up 22 percent. Nebraska's stocks are 22 percent more than last year, and Ohio jumped 550 percent. Michigan's storage holds the same amount as last year at this time.

Eastern States stored 14.0 million cwt. of potatoes on February 1, up 22 percent from last year and 28 percent above two years ago. Maine's stocks are up 11 percent, New York's gained 118 percent, and Pennsylvania stocks increased 22 percent.

FALL POTATO PRODUCTION AND FEBRUARY 1 STOCKS BY STATE

State	Crop of 2002			Crop of 2003		
	Production	Total Stocks Feb. 1, 2003	Percent of Production	Production	Total Stocks Feb. 1, 2004	Percent of Production
	1,000 Cwt.		Percent	1,000 Cwt.		Percent
California	4,264	2,400	56	3,444	2,000	58
Colorado	27,885	15,300	55	23,652	12,200	52
Idaho	133,385	72,500	54	123,180	67,000	54
Maine	16,960	9,500	56	17,030	10,500	62
Michigan	13,878	5,600	40	15,015	5,600	37
Minnesota	18,700	9,100	49	22,330	11,100	50
Montana	3,224	2,900	90	3,339	3,000	90
Nebraska	8,611	3,700	43	9,860	4,500	46
New York	5,500	1,100	20	6,510	2,400	37
North Dakota	23,460	11,600	49	27,440	15,000	55
Ohio	903	20	2	1,290	130	10
Oregon	24,936	12,500	50	20,991	13,500	64
Pennsylvania	2,590	900	35	3,915	1,100	28
Washington	92,400	38,500	42	93,150	38,000	41
Wisconsin	31,125	13,700	44	32,800	14,500	44
15-STATE TOTAL	407,821	199,320	49	403,946	200,530	50

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