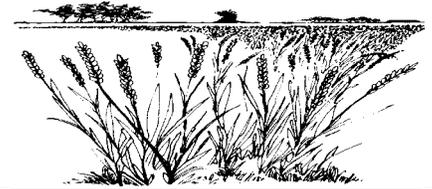


# California Field Crop Review



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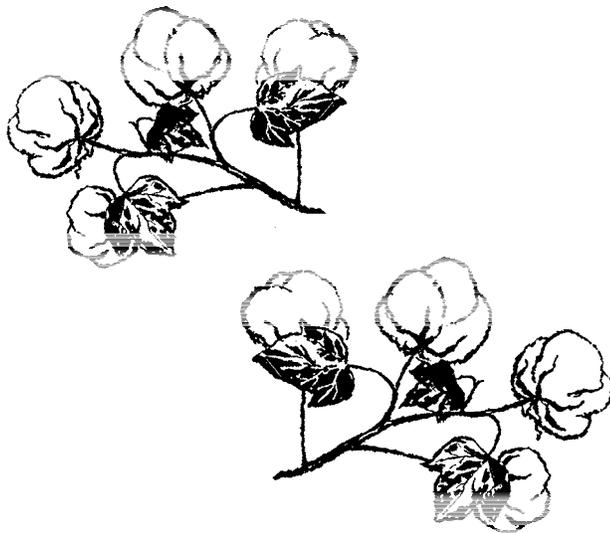
CALIFORNIA AGRICULTURAL  
STATISTICS SERVICE

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## CALIFORNIA FIELD CROP VALUE

The estimated value of California's 2002 field crop production, at \$2.75 billion, was 2 percent above the \$2.69 billion value of 2001. Production of the major field crops in California during 2002 totaled 26.9 million tons, up 11 percent from the 24.1 million tons produced in 2001. The 4.08 million acres harvested in 2002 were below the 4.11 million acres harvested in 2001. Corn for grain, oats, winter wheat, Durum wheat, rice, Upland cotton, and dry edible beans increased in total value for 2002.



## CALIFORNIA FIELD CROP VALUES BY COMMODITY

Crop and Year <sup>a/</sup>	Acres Harvested 1,000	Yield Per Acre	Production 1,000	Unit	Average Price <sup>b/</sup>	Value of Production
					Dollars	\$1,000
Corn 2000	205.0	4.76	975.8	Tons	87.14	85,034
For 2001	160.0	4.76	761.6	Tons	87.50	66,640
Grain 2002	150.0	4.76	714.0	Tons	100.00	71,400
Corn 2000	330.0	26.00	8,580.0	Tons	---	---
For 2001	315.0	26.00	8,190.0	Tons	---	---
Silage 2002	390.0	26.00	10,140.0	Tons	---	---
Oats 2000	25.0	1.20	30.0	Tons	96.88	2,906
For 2001	15.0	0.96	14.4	Tons	140.63	2,025
Grain 2002	27.0	1.28	34.6	Tons	168.75	5,832
Barley 2000	95.0	1.63	155.0	Tons	98.75	15,310
For 2001	110.0	1.27	139.9	Tons	98.33	13,759
Grain 2002	75.0	1.63	122.4	Tons	102.08	12,495
Winter Wheat 2000	390.0	2.10	819.0	Tons	89.00	72,891
For 2001	380.0	2.10	798.0	Tons	97.67	77,938
For Grain 2002	300.0	2.25	675.0	Tons	116.67	78,750
Durum Wheat 2000	97.0	3.00	291.0	Tons	106.33	30,943
For 2001	81.0	3.15	255.2	Tons	129.00	32,914
For Grain 2002	90.0	3.00	270.0	Tons	131.67	35,550
Rice 2000	548.0	79.40	43,521.0	Cwt.	4.99	217,170
For 2001	471.0	81.70	38,490.0	Cwt.	5.28	203,227
2002	528.0	81.40	42,989.0	Cwt.	5.00	214,945
Cotton, Upland 2000	770.0	1,378.00	2,210.0	Bales	52.00	551,616
Lint <sup>c/</sup> 2001	625.0	1,359.00	1,770.0	Bales	41.60	353,434
2002	477.0	1,439.00	1,430.0	Bales	53.80	369,283
Cotton, American 2000	144.0	1,154.00	346.3	Bales	101.00	167,886
Pima <sup>c/</sup> 2001	239.0	1,283.00	639.0	Bales	85.60	262,552
2002	209.0	1,332.00	580.0	Bales	85.10	236,918
Cottonseed 2000	---	---	909.0	Tons	139.00	126,351
For 2001	---	---	849.0	Tons	142.00	120,558
2002	---	---	720.0	Tons	139.00	100,080
Hay, All <sup>d/</sup> 2000	1,530.0	5.60	8,568.0	Tons	90.50	768,978
For 2001	1,540.0	5.79	8,915.0	Tons	115.00	1,018,989
2002	1,640.0	5.85	9,594.0	Tons	95.50	913,509
Hay, Alfalfa 2000	1,020.0	7.00	7,140.0	Tons	92.00	656,880
For 2001	1,010.0	7.20	7,272.0	Tons	119.00	865,368
2002	1,140.0	7.10	8,094.0	Tons	98.50	797,259
Hay, All Other 2000	510.0	2.80	1,428.0	Tons	78.50	112,098
For 2001	530.0	3.10	1,643.0	Tons	93.50	153,621
2002	500.0	3.00	1,500.0	Tons	77.50	116,250
Beans, Dry Edible <sup>e/</sup> 2000	112.0	18.40	2,059.0	Cwt.	26.80	55,181
For 2001	85.0	17.60	1,496.0	Cwt.	31.20	46,675
2002	89.0	19.80	1,762.0	Cwt.	32.00	56,384
Sugar Beets <sup>f/</sup> 2000	92.5	34.00	3,145.0	Tons	30.40	95,608
For 2001	44.7	35.70	1,596.0	Tons	33.40	53,306
2002	49.0	38.00	1,862.0	Tons	g/	g/

<sup>a/</sup> Data for 2002 is preliminary.

<sup>b/</sup> 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.

<sup>c/</sup> Cotton yield in pounds; production in 480-pound net weight bales; lint price on hundredweight basis. The 2002 price is the average to January 1, 2003.

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

<sup>e/</sup> Excludes beans grown for garden seed.

<sup>f/</sup> Relates to year of intended harvest except for overwintered spring planted beets.

<sup>g/</sup> Not available.

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**CALIFORNIA FIELD CROP PRICES - JANUARY 2003**

Prices received by California farmers at mid-January were above December for dry edible beans, all potatoes, fall potatoes, and all types of hay. Prices for winter potatoes and cottonseed were below the previous month. Mid-January prices for wheat, barley, and Upland cotton lint were not published to avoid possible disclosure of individual operations. Prices were above a year earlier for dry edible beans, all potatoes, and winter potatoes. Fall potatoes, all types of hay, and cottonseed were below January 2002's level.

**U.S. PRICES RECEIVED INDEX**

The preliminary All Farm Products Index of Prices Received by Farmers in January was 99, based on 1990-92=100, up one point (1 percent) from a revised December index. Higher prices for broilers, lettuce, cattle, and hogs more than offset lower prices for wheat, corn, turkeys, and soybeans. The seasonal changes in the mix of commodities farmers sell also effects the overall index. Increased marketings of cattle, soybeans, corn, and strawberries offset decreased marketings of cotton, tobacco, grapes, and milk.

The preliminary All Farm Products Index was four points (4.2 percent) above January 2002. Higher prices for soybeans, corn, cattle, and wheat more than offset lower prices for lettuce, hogs, broilers, and broccoli.

The January All Crops Index was 102, down 1.9 percent from December, but 8.5 percent above January 2002. From December, index decreases for food grains, fruits and nuts, feed grains and hay, oil-bearing crops, and tobacco more than offset index increases for commercial vegetables, cotton, and other crops.

The January Food Grains Index, at 109, was down 12 percent from the previous month, but 22 percent above January 2002. The January all wheat price, at \$122.00 per ton, was down \$13.33 from December, but \$26.33 above January 2002.

The January Feed Grains & Hay Index was 103, down 2.8 percent from last month, but 14 percent above January 2002. The corn price, at \$81.07 per ton, was down \$1.79 from December, but \$10.71 above January 2002. The all hay price, at \$92.90 per ton, was 30 cents above December and \$1.20 above last January. Grain sorghum, at \$4.07 per cwt., was down six cents from December, but 73 cents above January last year.

The January Cotton Index, at 71, was up 2.9 percent from December and 58 percent above January 2002. The January price, at 43.2 cents per pound, was up 1.1 cents from the previous month and 15.9 cents above last January.

The January Potatoes & Dry Beans Index, at 110, was up 0.9 percent from December, but 6 percent below January 2002. The all potato price, at \$6.82 per cwt., was up 13 cents from December, but eight cents below last January. The all dry bean price, at \$16.30 per cwt., was down 50 cents from the previous month and \$5.20 below January 2002.

**AVERAGE PRICES RECEIVED BY FARMERS 1/**

Commodity	Unit	CALIFORNIA			UNITED STATES		
		January 2002	December 2002	Jan. 15, 2003	January 2002	December 2002	Jan. 15, 2003
Dollars							
Corn 2/	Tons	---	---	---	70.36	82.86	81.07
Wheat 2/	Tons	3/	3/	3/	95.67	135.33	122.00
Oats 2/	Tons	---	---	---	120.63	125.00	118.75
Barley 2/	Tons	3/	3/	3/	87.08	126.25	125.00
Sorghum Grain 2/	Cwt.	---	---	---	3.34	4.13	4.07
Rice 2/	Cwt.	---	---	---	4.30	4.13	4.14
Dry Edible Beans 2/	Cwt.	31.80	32.60	34.50	21.50	16.80	16.30
All Potatoes 4/	Cwt.	16.30	20.40	20.70	6.90	6.69	6.82
Winter	Cwt.	20.20	28.70	27.30	---	---	---
Spring	Cwt.	---	---	---	---	---	---
Summer	Cwt.	---	---	---	---	---	---
Fall	Cwt.	9.55	8.50	8.55	---	---	---
All Hay, Baled 2/	Tons	111.00	94.00	96.00	91.70	92.60	92.90
Alfalfa Hay, Baled 2/	Tons	113.00	95.00	97.00	101.00	100.00	97.60
Other Hay, Baled 2/	Tons	100.00	90.00	91.00	72.70	74.70	79.60
Upland Cotton Lint 2/	Lbs.	0.394	0.555	3/	0.273	0.421	0.432
Cottonseed	Tons	132.00	132.00	130.00	96.00	101.00	105.00

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/ Monthly average.

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

Index	1910-14 = 100			1990-92 = 100		
	Jan. 2002	Dec. 2002	Jan. 2003	Jan. 2002	Dec. 2002	Jan. 2003
Prices Received - Unadjusted						
All Farm Products	606	623 1/	629	95	98 1/	99
All Crops	463	512 1/	505	94	104 1/	102
Food Grains	283	393 1/	347	89	124 1/	109
Feed Grains and Hay	322	379 1/	368	90	106 1/	103
Cotton	231	356 1/	365	45	69 1/	71
Potatoes and Dry Edible Beans	593	553 1/	558	117	109 1/	110
Prices Paid by Farmers for Commodities, Services, Interest, Taxes, and Wage Rates 2/	1,630	1,673 1/	1,674	122	126 1/	126
Parity Ratio 3/	37	37	38	78	78	79

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 1.30 million cwt. as of February 1, 2003, up 63 percent from last year. February 1 stocks accounted for 29 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 197 million cwt. of potatoes on February 1, 2003, up 3 percent from last year, but 16 percent below 2001. Storage accounts for 48 percent of the 2002 fall storage states' production, down two percentage points from last year. Stocks by type are 3 percent red, 9 percent round white, 2 percent long white (Shepody), and 86 percent russet. There are more reds and round whites, but fewer long whites and russets than a year ago.

Disappearance, at 213 million cwt., from the start of harvest to February 1, was up 9 percent from the same period last year, but 5 percent below two years ago. January disappearance was 34.7 million cwt., up 7 percent from a year ago, but 15 percent below two years ago. Shrink and loss, at 20.4 million cwt., was up 3 percent from last year, but 22 percent below two years ago.

Processors used 109 million cwt. of 2002 crop potatoes so far this season, up 13 percent from a year ago, but 4 percent below two years ago. January usage of 16.3 million cwt. was 2 percent above last year, but 9 percent below two years ago. Dehydrators used 23.7 million cwt. to date.

Western states held 144 million cwt. of potatoes in storage on February 1, up 5 percent from last year, but 16 percent below two years ago. Idaho's potato stocks are up 7 percent from last year and Colorado's are up 36 percent. California's stocks are 63 percent above last year and Montana's are up 10 percent. Washington's potato stocks are equal to last year, while Oregon's storage is down 14 percent.

Central states account for 42.3 million cwt. of potato stocks this February 1, down 6 percent from last year and 14 percent below two years ago. North Dakota's stocks dropped 23 percent, Minnesota slipped 4 percent, and Wisconsin is down 2 percent from a year earlier. Potato stocks in Nebraska are up 22 percent from last year, Michigan is up 15 percent, and Ohio's small remainder is double last year's level.

Eastern states stored 11.5 million cwt. of potatoes on February 1, up 5 percent from last year, but 15 percent below the 2000 crop. Maine's stocks are up 7 percent and New York's are up 10 percent from a year ago, while Pennsylvania's have dropped 15 percent from last year.

#### FALL POTATO PRODUCTION AND FEBRUARY 1 STOCKS BY STATE

State	Crop of 2001			Crop of 2002		
	Production	Total Stocks Feb. 1, 2002	Percent of Production	Production	Total Stocks Feb. 1, 2003	Percent of Production
	1,000 Cwt.		Percent	1,000 Cwt.		Percent
California	1,424	800	56	4,450	1,300	29
Colorado	21,357	11,000	52	27,885	15,000	54
Idaho	120,200	68,000	57	133,385	72,500	54
Maine	16,430	8,900	54	16,960	9,500	56
Michigan	13,950	4,800	34	13,878	5,500	40
Minnesota	18,425	9,500	52	18,700	9,100	49
Montana	3,296	2,630	80	3,224	2,900	90
Nebraska	8,400	3,200	38	8,611	3,900	45
New York	5,942	1,000	17	5,500	1,100	20
North Dakota	26,400	14,500	55	23,460	11,200	48
Ohio	1,097	60	5	1,008	120	12
Oregon	20,730	14,000	68	24,936	12,000	48
Pennsylvania	3,173	1,000	32	2,590	850	33
Washington	94,400	40,000	42	95,200	40,000	42
Wisconsin	31,955	12,800	40	31,125	12,500	40
15-STATE TOTAL	387,179	192,190	50	410,912	197,470	48