



California Field Crop Review

Cooperating with the California Department of Food and Agriculture

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CALIFORNIA FIELD CROP VALUE

The estimated value of California's 2007 field crop production, at \$3.65 billion dollars was 23 percent above the \$2.97 billion dollar value of 2006. Production of the major field crops in California during 2007 totaled 23.0 million tons, compared to 22.9 million tons produced in 2006. The 3.79 million acres harvested in 2007 are 2 percent below the 3.88 million acres harvested in 2006. Corn for grain, oats for grain, barley, winter wheat, durum wheat, all rice, American Pima cotton, cottonseed, all types of hay, and dry edible beans increased in total value for 2007.



CALIFORNIA FIELD CROP VALUES BY COMMODITY

Crop and Year a/	Acres Harvested	Yield Per Acre	Production	Unit	Average	Value of
					Price b/ Dollars	Production \$1,000
Corn 2005	130.0	4.82	626.1	Tons	96.43	60,372
For 2006	110.0	4.62	508.2	Tons	119.64	60,803
Grain 2007	200.0	5.04	1,008.0	Tons	157.14	158,400
Corn 2005	425.0	26.00	11,050.0	Tons	---	---
For 2006	405.0	27.00	10,935.0	Tons	---	---
Silage 2007	445.0	27.00	12,015.0	Tons	---	---
Oats 2005	20.0	1.20	24.0	Tons	142.50	3,420
For 2006	20.0	1.38	27.5	Tons	168.75	4,644
Grain 2007	20.0	1.49	29.8	Tons	171.88	5,115
Barley 2005	60.0	1.51	90.7	Tons	109.58	9,941
For 2006	65.0	1.32	85.8	Tons	103.33	8,866
Grain 2007	40.0	1.44	57.6	Tons	185.42	10,680
Winter Wheat 2005	300.0	2.16	648.0	Tons	120.33	77,976
For 2006	250.0	1.74	435.0	Tons	137.00	59,595
For Grain 2007	240.0	2.40	576.0	Tons	195.00	112,320
Durum Wheat 2005	69.0	2.85	196.7	Tons	134.67	26,482
For 2006	65.0	2.97	193.1	Tons	140.33	27,091
For Grain 2007	75.0	2.85	213.8	Tons	205.00	43,819
Rice 2005	526.0	73.80	38,836.0	Cwt.	10.10	392,244
2006	523.0	76.60	40,040.0	Cwt.	13.00	520,520
2007	533.0	82.20	43,822.0	Cwt.	13.30	582,833
Cotton, Upland 2005	428.0	1,194.00	1,065.0	Bales	60.40	308,765
2006	283.0	1,321.00	779.0	Bales	58.20	217,621
Lint c/ 2007	194.0	1,559.00	630.0	Bales	70.10	211,982
Cotton, American 2005	229.0	1,170.00	558.0	Bales	126.00	337,478
2006	274.0	1,204.00	687.0	Bales	95.10	313,602
Pima c/ 2007	257.0	1,419.00	760.0	Bales	100.00	364,800
Cottonseed 2005	---	---	594.0	Tons	146.00	86,724
2006	---	---	532.0	Tons	182.00	96,824
2007	---	---	507.0	Tons	240.00	121,680
Hay, All d/ 2005	1,620.0	5.68	9,206.0	Tons	128.00	1,177,921
2006	1,700.0	5.67	9,640.0	Tons	111.00	1,059,920
2007	1,610.0	5.85	9,422.0	Tons	153.00	1,434,850
Hay, Alfalfa 2005	1,040.0	6.90	7,176.0	Tons	136.00	975,936
2006	1,100.0	6.80	7,480.0	Tons	116.00	867,680
2007	990.0	7.20	7,128.0	Tons	163.00	1,161,864
Hay, All Other 2005	580.0	3.50	2,030.0	Tons	99.50	201,985
2006	600.0	3.60	2,160.0	Tons	89.00	192,240
2007	620.0	3.70	2,294.0	Tons	119.00	272,986
Beans, Dry Edible e/ 2005	65.0	21.30	1,385.0	Cwt.	41.00	56,785
2006	65.0	18.60	1,209.0	Cwt.	46.60	56,339
2007	58.0	20.90	1,212.0	Cwt.	47.30	57,328
Sugar Beets f/ 2005	44.1	37.10	1,636.0	Tons	41.80	68,385
2006	43.1	36.10	1,556.0	Tons	44.20	68,775
2007	39.1	37.50	1,466.0	Tons	g/	g/

- a/ Data for 2007 is preliminary.
- b/ Marketing year average prices. Does not include allowances or adjustments for commodities under a government loan at the end of the marketing year, commodities forfeited to the Commodity Credit Corporation, loan deficiency payments, direct or counter cyclical payments, or disaster payments.
- c/ Cotton yield in pounds; production in 480-pound net weight bales; lint price on hundredweight basis. The 2007 price is the average to January 1, 2008.
- 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 2008

Prices received by California farmers at mid-January were above December for wheat, all potatoes, fall potatoes and all hay. Prices for dry edible beans were below the previous month. Prices remained unchanged from the previous month for winter potatoes, alfalfa hay and other hay. Mid-January prices for upland cotton lint and cottonseed were not published due to possible disclosure of individual operations. There was insufficient data to establish a Mid-January price for barley. Prices were above a year earlier for wheat, dry edible beans, fall potatoes, and all types of hay. All potatoes and winter potatoes were below January 2007's levels.

U.S. PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in January, at 150 percent, based on 1990-92=100, increased 6 points (4.2 percent) from December. The Crop Index is up 16 points (11 percent) but the Livestock Index decreased 4 points (2.9 percent). based on a 3-year average mix of commodities producers sell. Increased average marketings of corn, soybeans, cattle, and strawberries offset decreased marketings of grapes, milk, broilers, and cottonseed.

The preliminary All Farm Products Index is up 27 points (22 percent) from January 2007. The Food Commodities Index, at 150, increased 2 points (1.4 percent) from last month and increased 26 points (21 percent) from January 2007.

The January All Crops Index is 167, up 11 percent from December and 27 percent above January 2007. Index increases for feed grains & hay, oil-bearing crops, food grains, and commercial vegetables more than offset the index decreases for fruits & nuts.

The January Food Grains Index, at 261, is 7.0 percent above the previous month and 72 percent above a year ago. The January all wheat price, at \$285.00 per ton, is up \$27.00 from December and \$134.00 above January 1, 2007.

The January Feed Grains & Hay Index is 186, up 11 percent from last month and 38 percent above a year ago. The corn price, at \$152.86 per ton, is up \$18.57 from last month and \$43.93 above January 2007. The all hay price, at \$129.00 per ton, is down \$4.00 from December, but up \$20.00 from last January. Grain sorghum, at \$8.23 per cwt., is \$1.30 above December and \$1.92 above January last year.

The January Cotton Index, at 101, is up 3.1 percent from December and 23 percent above last year. The January price, at 61.4 cents per pound, is up 2.2 cents from the previous month and 12.0 cents above last January.

The January Potatoes & Dry Beans Index, at 127, is up 1.6 percent from last month and 5.0 percent above January 2007. The all potato price, at \$7.11 per cwt., is up 2 cents from December and 5 cents from last January. The all dry bean price, at \$28.40 per cwt., is up \$1.40 from the previous month and \$5.70 above January 2007.

AVERAGE FARM PRICES RECEIVED BY FARMERS 1/

Commodity	Unit	CALIFORNIA			UNITED STATES		
		January 2007	December 2007	Jan. 15, 2008	January 2007	December 2007	Jan. 15, 2008
Dollars							
Corn 2/	Tons	---	---	---	108.93	134.29	152.86
Wheat 2/	Tons	137.33	231.00	250.00	151.00	258.00	285.00
Oats 2/	Tons	3/	3/	---	137.50	168.13	169.38
Barley 2/	Tons	3/	3/	3/	126.25	187.92	205.00
Sorghum Grain 2/	Cwt.	---	---	---	6.31	6.93	8.23
Rice 2/	Cwt.	---	---	---	10.40	11.30	11.60
Dry Edible Beans 2/	Cwt.	43.70	49.20	48.10	22.70	27.00	28.40
All Potatoes 5/	Cwt.	9.70	8.25	8.55	7.06	7.09	7.11
Winter	Cwt.	17.80	12.30	12.30	---	---	---
Spring	Cwt.	---	---	---	---	---	---
Summer	Cwt.	---	---	---	---	---	---
Fall	Cwt.	7.40	7.80	8.00	---	---	---
All Hay, Baled 2/	Tons	116.00	155.00	156.00	109.00	133.00	129.00
Alfalfa Hay, Baled 2/	Tons	125.00	170.00	170.00	112.00	136.00	135.00
Other Hay, Baled 2/	Tons	84.00	106.00	106.00	104.00	126.00	118.00
Upland Cotton Lint 2/	Lbs	0.580	3/	4/	0.494	0.592	0.614
Cottonseed	Tons	153.00	4/	4/	121.00	171.00	171.00

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/ Insufficient data to establish a price.

4/ Not published to avoid possible disclosure.

5/ Monthly average.

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

Index	1910-14 = 100			1990-92 = 100		
	Jan 2007	Dec 2007	Jan 2008	Jan 2007	Dec 2007	Jan 2008
Prices Received						
All Farm Products	784	914 1/	953	123	144 1/	150
All Crops	645	746 1/	821	131	151 1/	167
Food Grains	482	776 1/	830	152	244 1/	261
Feed Grains and Hay	484	599 1/	665	135	167 1/	186
Cotton	418	500 1/	519	82	98 1/	101
Potatoes and Dry Edible Beans	612	633 1/	643	121	125 1/	127
Prices Paid by Farmers for Commodities,						
Services, Interest, Taxes and Wage Rates 2/	2,062	2,204 1/	2,244	155	165 1/	168
Parity Ratio 3/	38	42 1/	42	79	87 1/	89

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 1.40 million cwt. as of February 1, 2008, up 8 percent from last year. February 1 stocks accounted for 33 percent of production, compared with 34 percent a year ago. Disappearance from month to month includes shrinkage, waste, and other losses.

The 13 major potato States held 206 million cwt. of potatoes in storage February 1, 2008, up 7 percent from last year and 9 percent above February 1, 2006. Potatoes in storage accounted for 52 percent of the 2007 fall storage States' production, up 3 percentage points from last year. Klamath Basin stocks totaled 2.70 million cwt. on February 1, 2008, 4 percent higher than last year. Klamath Basin includes California and Klamath County, Oregon potato stocks.

Disappearance of 194 million cwt. from the start of harvest to February 1 was down 1 percent from last year, but up 5 percent from 2006. Shrink and loss at 18.0 million cwt., was down 2 percent from the previous year, but 7 percent above the same date in 2006.

Processors have used 104 million cwt. of 2007 crop potatoes so far this season, down 4 percent from a year ago, but 8 percent above 2 years ago. Idaho and Malheur County, Oregon total processing decreased 3 percent from a year ago, Maine's total processing was 3 percent below the same date in

20.9 million cwt. of the total processing, down 12 percent from last year, but 9 percent above the same date in 2006.

Western States held 152 million cwt. of potatoes in storage on February 1, up 12 percent from last year and 10 percent above 2006. Idaho's potato stocks were up 6 percent from last year; Washington's potato sheds held 32 percent more than last year; and Oregon's stocks increased 19 percent from last season. Montana's potato sheds held 13 percent more stocks than last year. Colorado's potato stocks declined 15 percent from last year.

Central States accounted for 43.3 million cwt. of potato stocks on February 1, down 2 percent from last year, but 10 percent above the same date in 2006. Wisconsin's potato stocks were unchanged from last year; North Dakota's sheds held 17 percent less; and potato stocks in Minnesota were 1 percent below last season. Nebraska's potato stocks decreased 8 percent from the same date in 2007. Michigan's potato sheds held 35 percent more than a year ago.

Eastern States stored 10.8 million cwt. of potatoes on February 1, down 15 percent from last year and 5 percent below February 1, 2006. Maine's potato sheds held 15 percent less than last year, while New York's potato stocks declined 14 percent from a year ago.

FALL POTATO PRODUCTION AND FEBRUARY 1 STOCKS BY STATE 1/

State	Crop of 2006			Crop of 2007		
	Production	Total Stocks Feb. 1, 2007 2/	Percent of Production	Production	Total Stocks Feb. 1, 2008 2/	Percent of Production
	1,000 Cwt.		Percent	1,000 Cwt.		Percent
California	3,870	1,300	34	4,223	1,400	33
Colorado	22,686	13,100	58	20,981	11,200	53
Idaho	128,915	70,000	54	131,650	74,000	56
Maine	17,980	11,300	63	16,530	9,600	58
Michigan	14,190	4,600	32	14,700	6,200	42
Minnesota	20,400	10,000	49	20,680	9,900	48
Montana	3,518	3,200	91	3,696	3,600	97
Nebraska	8,730	4,000	46	8,051	3,700	46
New York	5,700	1,400	25	5,216	1,200	23
North Dakota	25,480	12,000	47	23,660	10,000	42
Oregon	18,533	11,700	63	20,238	13,900	69
Washington	89,900	36,500	41	102,300	48,000	47
Wisconsin	29,370	13,500	46	28,160	13,500	48
13-STATE TOTAL	389,272	192,600	49	400,085	206,200	52
Klamath Basin 2/	---	2,600	---	---	2,700	---

1/ Stocks include processor holdings and most of the seed to plant the following year's crop. Seed usage for all seasons in 2007 totaled 26.4 million cwt.

2/ Includes potato stocks in California and Klamath County, Oregon.