



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 2008 field crop production, at \$4.19 billion dollars, was 11 percent above the \$3.76 billion dollar value of 2007. The production of the major field crops in California during 2008 totaled 28.1 million tons, compared to 27.6 million tons produced in 2007. The harvested acres of the principal crops in 2008 totaled 3.76 million acres, compared to 3.78 million acres harvested in 2007. Corn for grain, barley, winter wheat, durum wheat, all rice, all types of hay, and dry edible beans increased in total value for 2008.



CALIFORNIA FIELD CROP VALUES BY COMMODITY

Crop and Year a/	Acres Harvested 1,000	Yield Per Acres	Production 1,000	Unit	Average Price b/	Value of
					Dollars	Production \$1,000
Corn 2006	110.0	4.62	508.2	Tons	119.64	60,803
For 2007	190.0	5.10	968.2	Tons	152.86	148,002
Grain 2008	170.0	5.46	928.2	Tons	167.86	155,805
Corn 2006	405.0	27.00	10,935.0	Tons	---	---
For 2007	455.0	26.50	12,057.5	Tons	---	---
Silage 2008	495.0	26.50	13,117.5	Tons	---	---
Oats 2006	20.0	1.44	28.8	Tons	168.75	4,860
For 2007	25.0	1.58	39.6	Tons	190.63	7,549
Grain 2008	20.0	1.20	24.0	Tons	212.50	5,100
Barley 2006	65.0	1.32	85.8	Tons	103.33	8,866
For 2007	40.0	1.54	61.4	Tons	188.33	11,571
Grain 2008	55.0	1.32	72.6	Tons	252.08	18,301
Winter Wheat 2006	250.0	1.74	435.0	Tons	137.00	59,595
For 2007	265.0	2.43	644.0	Tons	178.00	114,623
For Grain 2008	400.0	2.55	1,020.0	Tons	228.33	232,900
Durum Wheat 2006	65.0	2.97	193.1	Tons	140.33	27,091
For 2007	80.0	3.00	240.0	Tons	187.33	44,960
For Grain 2008	155.0	3.15	488.3	Tons	240.00	117,180
Rice 2006	523.0	76.60	40,040.0	Cwt.	13.00	520,520
For 2007	533.0	82.00	43,684.0	Cwt.	16.20	707,681
2008	517.0	83.20	43,030.0	Cwt.	19.30	830,479
Cotton, Upland 2006	283.0	1,321.0	779.0	Bales	58.20	217,621
For 2007	194.0	1,608.0	650.0	Bales	72.20	225,264
Lint c/ 2008	117.0	1,518.0	370.0	Bales	56.20	99,811
Cotton, American 2006	274.0	1,204.0	687.0	Bales	95.10	313,602
For 2007	257.0	1,481.0	793.0	Bales	99.00	376,834
Pima c/ 2008	151.0	1,319.0	415.0	Bales	114.00	227,088
Cottonseed 2006	---	---	532.0	Tons	182.00	96,824
For 2007	---	---	546.0	Tons	249.00	135,954
2008	---	---	290.0	Tons	254.00	73,660
Hay, All d/ 2006	1,680.0	5.70	9,568.0	Tons	111.00	1,053,512
For 2007	1,570.0	5.76	9,042.0	Tons	154.00	1,405,800
2008	1,520.0	5.80	8,816.0	Tons	195.00	1,705,934
Hay, Alfalfa 2006	1,100.0	6.80	7,480.0	Tons	116.00	867,680
For 2007	990.0	7.20	7,128.0	Tons	165.00	1,176,120
2008	950.0	7.00	6,650.0	Tons	208.00	1,383,200
Hay, All Other 2006	580.0	3.60	2,088.0	Tons	89.00	185,832
For 2007	580.0	3.30	1,914.0	Tons	120.00	229,680
2008	570.0	3.80	2,166.0	Tons	149.00	322,734
Beans, Dry Edible e/ 2006	65.0	18.60	1,209.0	Cwt.	46.60	56,339
For 2007	58.0	20.90	1,212.0	Cwt.	48.90	59,267
2008	51.9	18.50	960.0	Cwt.	64.70	62,112
Sugar Beets f/ 2006	43.1	36.10	1,556.0	Tons	42.20	65,663
For 2007	39.1	35.50	1,388.0	Tons	43.60	60,517
2008	25.4	39.00	991.0	Tons	g/	g/

a/ Data for 2008 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 2008 price is the average to January 1, 2009.

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 2009

Prices received by California farmers at mid-January were above December 2008 for all potatoes. Prices for dry edible beans, winter potatoes and cottonseed were below the previous month. Prices remained unchanged from the previous month for fall potatoes, and all types of hay. Mid-January prices for wheat were not published due to possible disclosure of individual operations. There were insufficient data to establish a Mid-January price for oats, barley and upland cotton lint. Prices were above a year earlier for dry edible beans, all potatoes, winter potatoes and fall potatoes. All types of hay were below January 2008's levels.

U.S. PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in January, at 137 percent, based on 1990-92=100, increased 2 points (1.5 percent) from December. The Crop Index is up 8 points (5.4 percent) but the Livestock Index decreased 4 points (3.4 percent). Producers received higher prices for soybeans, lettuce, oranges and Broccoli, and lower prices for milk, cotton, tomatoes and onions. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly marketings of corn, soybeans, cattle and rice offset decreased marketings of cottonseed, grapes, broilers and cotton.

The preliminary All Farm Products Index is down 7 points (4.9 percent) from January 2008. The Food Commodities Index, at 134, increased 1 point (0.8 percent) from last month, but decreased 10 points (6.9 percent) from January 2008.

The January All Crops Index is 157, up 5.4 percent from December, but 0.6 percent below January 2008. Index increases for commercial vegetable and oil-bearing crops more than offset the index decreases for cotton, potatoes & dry beans, fruits & nuts and food grains.

The January Food Grains Index, at 209, is 0.5 percent below the previous month and down 16 percent from a year ago. The January all wheat price, at \$196.67 per ton, is down \$2.33 from December, and \$68.66 below January 2008.

The January Feed Grains & Hay Index is 180, unchanged from last month, but 4.0 percent above a year ago. The corn price, at \$148.21 per ton, is up \$1.78 from last month and \$6.07 above January 2008. The all hay price, at \$136.00 per ton, is down \$5.00 from December, but \$10.00 higher than last January. Sorghum grain, at \$5.29 per cwt., is 16 cents above December, but \$2.11 below January last year.

The January Cotton Index, at 78, is down 9.3 percent from December and 23 percent below last year. The January price, at 47.4 cents per pound, is down 4.5 cents from the previous month and 14.1 cents from last January.

The January Potatoes & Dry Beans Index, at 164, is down 2.4 percent from last month, but 27 percent above January 2008. The all potato price, at \$9.49 per cwt., is 13 cents below December, but up \$2.16 from last January. The all dry bean price, at \$32.30 per cwt., is down \$2.20 from the previous month, but \$4.90 above January 2008.

AVERAGE FARM PRICES RECEIVED BY FARMERS 1/

Commodity	Unit	CALIFORNIA			UNITED STATES		
		January 2008	December 2008	January 15, 2009	January 2008	December 2008	January 15, 2009
Dollars							
Corn 2/	Tons	---	---	---	142.14	146.43	148.21
Wheat 2/	Tons	179.33	3/	3/	265.33	199.00	196.67
Oats 2/	Tons	4/	4/	4/	180.00	193.75	143.75
Barley 2/	Tons	4/	4/	4/	181.25	223.75	213.33
Sorghum Grain 2/	Cwt.	---	---	---	7.40	5.13	5.29
Rice 2/	Cwt.	---	---	---	12.40	17.50	17.00
Dry Edible Beans 2/	Cwt.	45.10	66.70	62.40	27.40	34.50	32.30
All Potatoes 5/	Cwt.	10.30	14.80	17.40	7.33	9.62	9.49
Winter	Cwt.	17.80	23.20	22.70	---	---	---
Spring	Cwt.	---	---	---	---	---	---
Summer	Cwt.	---	---	---	---	---	---
Fall	Cwt.	8.05	9.40	9.40	---	---	---
All Hay, Baled 2/	Tons	169.00	149.00	149.00	126.00	141.00	136.00
Alfalfa Hay, Baled 2/	Tons	182.00	159.00	159.00	136.00	155.00	149.00
Other Hay, Baled 2/	Tons	123.00	104.00	104.00	111.00	113.00	110.00
Upland Cotton Lint 2/	Lbs	3/	4/	4/	0.615	0.519	0.474
Cottonseed	Tons	3/	243.00	199.00	170.00	220.00	214.00

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 disclosure of individual operations.

4/ Insufficient data to establish a price.

5/ Monthly average.

INDEX NUMBER OF PRICES RECEIVED AND PRICES PAID BY FARMERS, UNITED STATES 1/

Index	1910-14 = 100			1990-92 = 100		
	Jan 2008	Dec 2008	Jan 2009	Jan 2008	Dec 2008	Jan 2009
Prices Received						
All Farm Products	915	856	872	144	135	137
All Crops	785	738	779	158	149	157
Food Grains	787	665	661	248	210	209
Feed Grains and Hay	619	640	642	173	180	180
Cotton	521	439	401	101	86	78
Potatoes and Dry Edible Beans	655	851	832	129	168	164
Prices Paid by Farmers for Commodities, Services, Interest, Taxes and Wage Rates						
2/	2,249	2,327	2,331	169	175	175
Parity Ratio 3/	41	37	37	85	77	78

1/ Revised December 2008 data.

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, 2009, down 7 percent from last year. February 1 stocks accounted for 33 percent of production, compared with 37 percent a year ago.

The 13 major potato States held 183 million cwt of potatoes in storage February 1, 2009, down 8 percent from a year ago, and 5 percent below February 1, 2007. Potatoes in storage accounted for 50 percent of the 2008 fall storage States' production, unchanged from February 1, 2008. Klamath Basin stocks totaled 2.80 million cwt on February 1, 2009, up 4 percent from a year ago. Klamath Basin stocks include potatoes stored in California and Klamath County, Oregon.

Potato disappearance, at 185 million cwt, was 7 percent below February 1, 2008, and 6 percent below 2007. Season-to-date shrink and loss, at 16.9 million cwt, was down 8 percent from the same date in both 2008 and 2007.

Processors in the 9 major States have used 99.2 million cwt of potatoes this season, down 7 percent from the same period last year and down 8 percent from 2 years ago. Dehydrating usage accounted for 18.4 million cwt of the total processing, down 13 percent from last year and 22 percent below the same period in 2007.

FALL POTATO PRODUCTION AND FEBRUARY 1 STOCKS BY STATE 1/

State	Crop of 2007			Crop of 2008		
	Production	Total Stocks Feb. 1, 2008	Percent of Production	Production	Total Stocks Feb. 1, 2009	Percent of Production
	1,000 Cwt.		Percent	1,000 Cwt.		Percent
California	3,792	1,400	37	3,939	1,300	33
Colorado	20,981	11,200	53	21,338	12,500	59
Idaho	130,010	71,500	55	114,805	64,000	56
Maine	16,668	9,700	58	14,769	8,500	58
Michigan	14,700	5,300	36	14,875	5,000	34
Minnesota	21,560	9,900	46	20,400	10,600	52
Montana	3,696	3,400	92	3,465	3,200	92
Nebraska	8,217	3,700	45	8,342	4,000	48
New York	5,216	1,600	31	5,696	1,200	21
North Dakota	23,660	10,000	42	22,680	10,300	45
Oregon	20,293	13,900	68	18,676	12,000	64
Washington	100,800	43,800	43	93,000	38,600	42
Wisconsin	28,160	13,900	49	25,730	12,000	47
13-STATE TOTAL	397,753	199,300	50	367,715	183,200	50
Klamath Basin 2/	---	2,700	---	---	2,800	---

1/ Stocks include processor holdings and most of the seed to plant the following year's crop. Seed usage for all seasons in 2008 totaled 24.5 million cwt.

2/ Includes potato stocks in California and Klamath County, Oregon. Included in the 13 State total.