



California Field Crop Review

Cooperating with the California Department of Food and Agriculture

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WHEAT FORECAST

California farmers are expected to produce 1.17 million tons of winter wheat in 2011, 36 percent above last year. The 460 thousand acres expected to be harvested for grain are up 28 percent from last year. The yield is expected to average 2.55 tons per acre, 6 percent above 2010.

A cool spring in California caused development of Durum wheat to be slightly behind normal. Durum wheat production is forecast at 479 thousand tons, an increase of 38 percent from last year. Acreage expected for harvest, at 145 thousand, is 38 percent above last year's acreage. If realized, California's yield of 3.30 tons per acre will tie last year's record-high yield.

United States winter wheat production is forecast at 42.7 million tons, down 4 percent from 2010. Based on conditions as of May 1st, the yield is forecast at 1.33 tons per acre, down 0.07 tons from the previous year. Expected grain area totals 32.0 million acres, up 1 percent from last year.

The U.S. estimate for Durum wheat production for states other than Arizona and California will not be available until July 12, 2011.

WHEAT FORECAST

Crop and Location	Area Harvested		Yield		Production	
	2010	2011	2010	2011	2010	2011
	1,000 Acres		Tons		1,000 Tons	
WINTER California	360	460	2.40	2.55	864	1,173
UNITED STATES	31,749	32,039	1.40	1.33	44,557	42,731
DURUM California	105	145	3.30	3.30	347	479
Arizona	79	69	3.45	3.15	273	217
UNITED STATES	2,529	1/	1.27	2/	3,215	2/

1/ Published June 30, 2011. 2/ Published July 12, 2011.

2010 COTTON PRODUCTION

California farmers produced 380 thousand bales (480 lb. net weight) of Upland cotton in 2010, 58 percent more than the 240 thousand bales produced in 2009. Harvested acreage, at 123 thousand, was 76 percent above the 70 thousand harvested the previous year. The average yield was 1,483 pounds per acre, 163 pounds below 2009.

All cotton production in the United States is estimated at 18.1 million 480-pound bales, up 49 percent from the previous year's production. The U.S. all cotton yield averaged 812 pounds per acre, up 35 pounds from 2009.

The U.S. Upland cotton production is estimated at 17.6 million 480-pound bales, up 49 percent from the previous season. The U.S. yield for upland cotton is estimated at 805 pounds per acre, up 39 pounds from 2009.

American-Pima producers in California planted 182 thousand acres, up 53 percent from last year. Harvested area, at 180 thousand acres, is up 55 percent from last year. Production is estimated at 464 thousand bales (480-pound), up 29 percent from last year. The average yield is estimated at 1,237 pounds per acre, down 257 pounds from 2009.

The U.S. American-Pima production totaled 504.1 thousand bales, up 26 percent from the previous season. The yield for American-Pima is 1,200 pounds per acre, down 189 pounds from 2009.

COTTON AND COTTONSEED

Commodity Item	Unit	CALIFORNIA		UNITED STATES		
		2009	2010	2009	2010	
UPLAND COTTON:	Acres Planted	1,000 Acres	71.0	124.0	9,008.1	10,770.0
	Acres Harvested	1,000 Acres	70.0	123.0	7,390.5	10,497.0
	Yield	Lbs./Acre	1,646.0	1,483.0	766.0	805.0
	Production 1/	1,000 Bales	240.0	380.0	11,787.6	17,600.0
	Price 2/	Cents/Lb.	72.0	105.0	62.9	80.0
	Value 2/ 3/	1,000 Dollars	83,059.0	211,680.0	3,563,534.0	6,887,122.0
AMERICAN-PIMA COTTON:	Acres Planted	1,000 Acres	119.0	182.0	141.4	204.2
	Acres Harvested	1,000 Acres	116.0	180.0	138.2	201.7
	Yield	Lbs./Acre	1,494.0	1,237.0	1,389.0	1,200.0
	Production 1/	1,000 Bales	361.0	464.0	399.9	504.1
	Price 2/	Cents/Lb.	117.0	182.0	117.0	180.0
	Value 2/ 3/	1,000 Dollars	202,738.0	398,362.0	224,437.0	430,582.0
COTTONSEED:	Production	1,000 Tons	275.0	330.0	4,148.8	6,098.1
	Sales to Oil Mills	1,000 Tons	---	75.0	2,277.9	3,254.0
	Other Farm Disposition 4/	1,000 Tons	275.0	255.0	1,870.9	2,844.1
	Used for Planting 4/ 5/	1,000 Tons	2.7	3.4	70.0	80.2
	Price	Dollars/Ton	262.0	251.0	158.0	161.0
	Value	1,000 Dollars	72,050.0	87,599.0	670,027.0	1,003,861.0

--- Represents zero.

1/ Production ginned and to be ginned. 2/ For 2010 based on marketings and monthly prices received from August 1, 2010 - December 31, 2010. 3/ Value based on 480-lb. net weight bale. 4/ Includes planting seed, feed, exports, inter-farm sales, shrinkage, losses, and other uses. 5/ Seed for planting is produced in crop year shown, but used in the following year.

CALIFORNIA FIELD CROP PRICES - APRIL 2011

Mid-April prices received by California farmers were below March for all types of hay. Prices for all potatoes and fall potatoes were unchanged from the previous month. Mid-April prices for wheat and dry edible beans were not published to avoid possible disclosure of individual operations. There were insufficient sales to establish a mid-month price for barley or for cotton lint. Prices were up from a year earlier for all types of hay and for fall potatoes.

U.S. PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in April, at 174 percent, based on 1990-1992=100, increased 2 points (1.2 percent) from March. The Crop Index is up 1 point (0.5 percent) and the Livestock Index increased 4 points (2.6 percent). Producers received higher prices for corn, cattle, eggs and hogs, and lower prices for lettuce, milk, tomatoes and celery. 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 cattle, strawberries, milk and broilers offset decreased marketings of soybeans, corn, wheat and cotton.

The preliminary All Farm Products Index is up 36 points (26 percent) from April 2010. The Food Commodities Index, at 167, decreased 2 points (1.2 percent) from last month, but increased 28 points (20 percent) from April 2010.

The April All Crops Index, at 195, increased 0.5 percent from March and is 30 percent above April 2010. Index increases for feed grains & hay, food grains, fruits & nuts, potatoes & dry beans, oilseeds and cotton more than offset the decrease in the commercial vegetables index.

The April Food Grains Index, at 252, is 8.2 percent above the previous month and 54 percent above a year ago. The April all wheat price, at \$272.67 per ton, is up \$21.34 from March and \$125.67 above April 2010.

The April Feed Grains & Hay Index, at 264, is up 15 percent from last month and 78 percent above a year ago. The corn price, at \$228.57, is up \$31.07 from last month and \$106.78 above April 2010. The all hay price, at \$141.00 per ton, is up \$17.00 from March and \$33.00 from last April. Sorghum grain, at \$11.80 per cwt., is \$1.20 above March and \$6.41 above April last year.

The April Upland Cotton Index, at 138, is up 1.5 percent from March and 25 percent above last year. The April price, at 83.9 cents per pound, is up 1.6 cents from the previous month and 17.2 cents above last April.

The April Potatoes & Dry Beans Index, at 191, is up 5.5 percent from last month and 30 percent above April 2010. The all potato price, at \$11.41 per cwt., is up 67 cents from March and up \$2.99 from last April. The all dry bean price, at \$31.10 per cwt., is up \$1.00 from the previous month and 50 cents above April 2010.

AVERAGE FARM PRICES RECEIVED BY FARMERS 1/

Commodity	Unit	CALIFORNIA			UNITED STATES		
		April 2010	March 2011	Apr 15, 2011	April 2010	March 2011	Apr 15, 2011
Dollars							
Corn 2/	Tons	---	---	---	121.79	197.50	228.57
Wheat 2/	Tons	137.33	216.00	3/	147.00	251.33	272.67
Oats 2/	Tons	---	---	---	140.63	205.00	212.50
Barley 2/	Tons	3/	3/	4/	170.00	179.58	192.50
Sorghum Grain 2/	Cwt.	---	---	---	5.39	10.60	11.80
Rice 2/	Cwt.	---	---	---	14.30	13.00	14.00
Dry Edible Beans 2/	Cwt.	3/	46.90	3/	30.60	30.10	31.10
All Potatoes 5/	Cwt.	11.20	10.60	10.60	8.42	10.74	11.41
Spring	Cwt.	14.80	4/	4/	---	---	---
Fall	Cwt.	8.25	10.60	10.60	---	---	---
All Hay, Baled 2/	Tons	117.00	224.00	212.00	108.00	124.00	141.00
Alfalfa Hay, Baled 2/	Tons	122.00	240.00	226.00	112.00	136.00	155.00
Other Hay, Baled 2/	Tons	101.00	116.00	116.00	96.70	97.30	103.00
Upland Cotton Lint 2/	Lbs	0.726	4/	4/	0.667	0.823	0.839
Cottonseed	Tons	---	---	---	---	---	---

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 of operations.

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		
	Apr 2010	Mar 2011	Apr 2011	Apr 2010	Mar 2011	Apr 2011
<i>Percent</i>						
Prices Received						
All Farm Products	878	1,091	1,106	138	172	174
All Crops	741	962	968	150	194	195
Food Grains	521	738	799	164	233	252
Feed Grains and Hay	528	819	943	148	230	264
Cotton, Upland	565	697	710	110	136	138
Potatoes and Dry Edible Beans	744	916	970	147	181	191
Prices Paid by Farmers for Commodities,						
Services, Interest, Taxes and Wage Rates 1/	2,406	2,680	2,718	181	201	204
Parity Ratio 2/	36	41	41	76	86	85

1/ All production indexes as of 15th of month.

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

SPRING POTATOES

California spring potato production is forecast at 10.7 million cwt., down 1 percent from April's forecast due to cool, wet growing conditions.

Nationally, production for 2011 is forecast at 25.6 million cwt., down 1 percent from the April 1 forecast, but up 3 percent from 2010. Area for harvest is forecast at 90,500 acres, up 1 percent from the previous forecast and up 5 percent from last year. The average yield forecast, at 283 cwt. per acre, is down 6 cwt. from both the April 1 forecast and the previous year.

SPRING POTATOES

State	Area Harvested		Yield		Production		
	2010	2011	2010	2011	2009	2010	2011
	1,000 Acres		Cwt.		1,000 Cwt.		
Arizona	3.7	3.8	280	290	1,120	1,036	1,102
California	27.0	29.0	405	370	7,175	10,935	10,730
Florida	31.8	33.7	250	256	7,700	7,950	8,618
Hastings	20.3	21.2	250	265	4,290	5,075	5,618
Other	11.5	12.5	250	240	3,410	2,875	3,000
North Carolina	15.0	16.5	195	210	3,375	2,925	3,465
Texas	8.4	7.5	235	230	1,951	1,974	1,725
UNITED STATES	85.9	90.5	289	283	21,321	24,820	25,640

MAY 1 FALL POTATO STOCKS

California's fall potato stocks were estimated at 350 thousand cwt. as of May 1, 2011, 42 percent less than last year's holdings. Stocks represented 15 percent of the 2010 fall production and 15 percent of the previous year.

The 13 major potato States held 65.7 million cwt. of potatoes in storage May 1, 2011, down 27 percent from a year ago. Potatoes in storage accounted for 19 percent of the 2010 fall storage States' production, four percentage points below May 1, 2010. Klamath Basin stocks totaled 520 thousand cwt. on May 1, 2011, down 32 percent

from a year ago. Klamath Basin stocks include potatoes stored in California and Klamath County, Oregon.

Potato disappearance, at 286 million cwt., was 3 percent below May 1, 2010. Season-to-date shrink and loss, at 22.1 million cwt., was down 17 percent from the same date in 2010.

Processors in the 9 major States have used 144 million cwt. of potatoes this season, up 1 percent from the same period last year. Dehydrating usage accounted for 22.7 million cwt. of the total processing, down 15 percent from last year.

FALL POTATO PRODUCTION AND MAY 1 STOCKS 1/

State	Crop of 2009			Crop of 2010		
	Production	Total Stocks	Percent of	Production	Total Stocks	Percent of
	1,000 Cwt.			1,000 Cwt.		
California	3,960	600	15	2,280	350	15
Colorado	22,080	4,900	22	21,528	4,300	20
Idaho	132,500	38,500	29	114,440	30,000	26
Maine	15,263	3,900	26	15,892	3,800	24
Michigan	15,660	2/	2/	15,660	900	6
Minnesota	20,700	4,800	23	17,010	3,300	19
Montana	3,298	700	21	3,673	500	14
Nebraska	8,756	1,100	13	7,719	1,100	14
New York	4,950	2/	2/	5,120	200	4
North Dakota	19,125	3,300	17	22,000	3,700	17
Oregon	21,460	5,300	25	20,058	4,900	24
Washington	87,230	22,300	26	81,740	10,300	13
Wisconsin	28,980	3,800	13	24,293	2,300	9
Other States	---	410	3/	---	---	3/
13-State Total	383,962	89,610	23	351,413	65,650	19
Klamath Basin 4/	5/	770	5/	5/	520	5/

--- Represents zero

1/ Stocks include processor holdings and most of the seed to plant following year's crop. Seed usage for all seasons in 2010 totaled 23.7 million cwt.

2/ Withheld to avoid disclosing data for individual operations.

3/ Not applicable.

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

5/ Not available.

HAY STOCKS ON FARMS

Stocks of hay on California farms as of May 1, 2011 totaled 160 thousand tons. This is 9 percent of the December 1 stocks, 63 percent below May 1, 2010.

All U.S. hay stored on farms May 1, 2011 totaled 22.2 million tons, up 6 percent from a year ago. Disappearance from December 1, 2010 - May 1, 2011 totaled 79.9 million tons, compared with 86.3 million tons for the same period a year ago.

HAY STOCKS ON FARMS

State	December 1			May 1		
	2008	2009	2010	2009	2010	2011
	1,000 Tons			1,000 Tons		
California	2,380	2,400	1,850	470	432	160
Arizona	475	500	365	50	60	40
Nevada	1000	1012	819	170	310	46
Oregon	1,561	2,200	2,100	270	420	280
Utah	1,300	1,330	1,050	285	245	144
UNITED STATES	103,658	107,222	102,134	22,065	20,931	22,217

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