



California Field Crop Review

Cooperating with the California Department of Food and Agriculture

California Field Office · P.O. Box 1258 · Sacramento, CA 95812 · (916) 498-5161 · (916) 498-5186 Fax · www.nass.usda.gov/ca

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WHEAT FORECAST

California farmers are expected to produce 816 thousand tons, up 3.2 percent from last year. Harvested acres are estimated at 320 thousand, resulting in a yield of 2.55 tons per acre. The wheat growing season in California began with a lack of significant precipitation. This held true until April, when much needed precipitation was received. To compensate, some growers began their irrigation schedules earlier than usual. Dryland wheat was impacted the most by the lack of moisture, with stunting and maturation problems reported.

Durum wheat production is forecast at 268 thousand tons, down 37 percent from 2012 primarily due to fewer acres planted by growers. Harvested acres are estimated at 85 thousand, with a yield of 3.15 tons per acre. Good quality and few disease issues were reported for California's 2013 Durum wheat crop. The dry beginning to the year had little impact on the Durum wheat crop since irrigation is the norm. The Durum wheat harvest was expected to begin in Southern California by mid-May.

U.S. winter wheat production is forecast at 44.6 million tons, down 10 percent from 2012. As of May 1, the U.S. yield is forecast at 1.36 tons per acre, down 4 percent from last year. Expected grain area is forecast at 32.7 million acres, down 6 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 11, 2013.

WHEAT FORECAST

Crop and Location		Area Harvested		Yield		Production	
		2012	2013	2012	2013	2012	2013
		1,000 Acres		Tons		1,000 Tons	
WINTER	California	310	320	2.55	2.55	791	816
	UNITED STATES	34,834	32,709	1.42	1.36	49,356	44,573
DURUM	California	135	85	3.15	3.15	425	268
	Arizona	104	64	2.85	3.15	296	202
	UNITED STATES	2,102	1/	1.17	2/	2,459	2/

1/ Published June 28, 2013. 2/ Published July 11, 2013.

CALIFORNIA FIELD CROP PRICES - APRIL 2013

Mid-April prices received by California farmers were above March for alfalfa hay. Prices for other hay were below the previous month. The mid-April price for all hay and fall potatoes were unchanged from March. There were insufficient sales to establish a mid-month price for wheat, barley, dry edible beans, spring potatoes and cotton lint.

U.S. PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in April, at 189 percent, based on 1990-1992=100, decreased 12 points (6.0 percent) from March. The Crop Index is down 21 points (8.8 percent) and the Livestock Index decreased 1 point (0.6 percent). Producers received higher prices for hogs, milk, potatoes, and oranges and lower prices for corn, lettuce, eggs, and strawberries. 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 movement of cattle, strawberries, milk, and broilers offset decreased marketings of corn, soybeans, wheat, and hay.

The preliminary All Farm Products Index is up 11 points (6.2 percent) from April 2012. The Food Commodities Index, at 177, decreased 7 points (3.8 percent) from last month, but increased 11 points (6.6 percent) from April 2012.

The April All Crops Index, at 218, decreased 8.8 percent from March but is 4.3 percent above April 2012. Index decreases for feed grains & hay, commercial vegetables, fruits & nuts, and oilseeds more than offset the index increase for potatoes & dry beans.

The April Food Grains Index, at 243, is 2.0 percent below the previous month, but 6.1 percent above a year ago. The April price for all wheat, at \$250.67 per ton, is down \$8.66 from March, but \$13.67 above April 2012.

The April Feed Grains & Hay Index, at 288, is down 5.9 percent from last month, but 5.5 percent above a year ago. The corn price, at \$238.21 per ton, is down \$16.43 from last month, but \$11.78 above April 2012. The all hay price, at \$200 per ton, is up \$4.00 from March and \$8.00 higher than last April. Sorghum grain, at \$11.40 per cwt., is 80 cents below March, but 80 cents above April last year.

The April Upland Cotton Index, at 123, is down 0.8 percent from March and 17 percent below last year. The April price, at 74.8 cents per pound, is down 0.5 cents from the previous month and 15.6 cents below last April.

The April Potatoes & Dry Beans Index, at 162, is up 3.2 percent from last month, but 17 percent below April 2012. The all potato price, at \$9.26 per cwt., is up 54 cents from March, but down \$1.49 from last April. The all dry bean price, at \$34.60 per cwt., is down \$3.00 from the previous month and \$12.30 below April 2012.

AVERAGE FARM PRICES RECEIVED BY FARMERS 1/

Commodity	Unit	CALIFORNIA			UNITED STATES		
		April 2012	March 2013	Apr 15, 2013	April 2012	March 2013	Apr 15, 2013
Dollars							
Corn 2/	Tons	---	---	---	226.43	254.64	238.21
Wheat 2/	Tons	3/	273.67	4/	237.00	259.33	250.67
Oats 2/	Tons	---	---	---	240.00	261.88	262.50
Barley 2/	Tons	4/	4/	4/	237.08	270.83	253.33
Sorghum Grain 2/	Cwt.	---	---	---	10.60	12.20	11.40
Rice 2/	Cwt.	---	---	---	14.40	15.00	15.30
Dry Edible Beans 2/	Cwt.	49.40	54.80	4/	46.90	37.60	34.60
All Potatoes 5/	Cwt.	15.10	6.75	6.75	10.75	8.72	9.26
Spring	Cwt.	3/	4/	4/	---	---	---
Fall	Cwt.	3/	6.75	6.75	---	---	---
All Hay, Baled 2/	Tons	230.00	201.00	201.00	192.00	196.00	200.00
Alfalfa Hay, Baled 2/	Tons	235.00	205.00	207.00	210.00	219.00	215.00
Other Hay, Baled 2/	Tons	200.00	183.00	180.00	146.00	149.00	162.00
Upland Cotton Lint 2/	Lbs	3/	3/	4/	0.904	0.753	0.748
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 2012	Mar 2013	Apr 2013	Apr 2012	Mar 2013	Apr 2013
Prices Received						
All Farm Products	1129	1275	1201	178	201	189
All Crops	1033	1182	1079	209	239	218
Food Grains	725	785	770	229	248	243
Feed Grains and Hay	972	1089	1026	273	306	288
Cotton	765	637	633	149	124	123
Potatoes and Dry Edible Beans	981	797	819	194	157	162
Prices Paid by Farmers for Commodities, Services, Interest, Taxes and Wage Rates 1/	2856	2926	2925	215	220	220
Parity Ratio 2/	40	44	41	83	91	86

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 9.36 million cwt., down 20 percent from last year.

Nationally, production for 2013 is forecast at 21.9 million cwt., down 18 percent from 2012. Area for harvest is forecast at 71.0 thousand acres, down 25 percent from the previous year. The average yield forecast, at 308 cwt. per acre, is up 25 cwt. from 2012. Beginning in 2013, Texas estimates for spring potatoes will be included in summer potatoes.

SPRING POTATOES

State	Area Harvested		Yield		Production		
	2012	2013	2012	2013	2011	2012	2013
	1,000 Acres		Cwt.		1,000 Cwt.		
Arizona	3.7	3.8	225	280	1,064	833	
California	29.0	24.0	400	390	10,920	11,600	
Florida	36.6	29.7	244	240	9,112	8,917	
Hastings	23.3	1/	240	1/	6,237	5,592	1/
Other	13.3	1/	250	1/	2,875	3,325	1/
North Carolina	16.0	13.5	200	320	2,805	3,200	
Texas	9.3	2/	235	2/	1,672	2,186	2/
UNITED STATES	94.6	71.0	283	308	25,573	26,736	

1/ Estimates discontinued in 2013.

2/ Beginning in 2013, Spring estimates included in Summer total.

HAY STOCKS ON FARMS

Stocks of hay on California farms as of May 1, 2013 totaled 320 thousand tons. This is 17 percent of the December 1 stocks and is 33 percent above May 1, 2012.

Nationally, all hay stored on United States farms May 1, 2013 totaled 14.2 million tons, down 34 percent from a year ago. This is the lowest May 1 stocks level on record. Disappearance from December 1, 2012 - May 1, 2013 totaled 62.4 million tons, compared with 69.3 million tons for the same period a year earlier. Last year's historic drought led to a substantial decrease in hay production, and therefore beginning stocks for many States. In many areas, the limited availability of native feedstuffs forced producers to feed their herds earlier than normal. Additionally, a cold, wet spring has limited pasture growth causing prolonged dependence on supplemental roughage and feedstuffs in portions of the Midwest.

HAY STOCKS ON FARMS

State	December 1			May 1		
	2010	2011	2012	2011	2012	2013
	1,000 Tons					
California	1,850	1,640	1,900	160	240	320
Arizona	365	250	240	40	35	35
Nevada	819	830	650	46	238	140
Oregon	2,100	2,200	1,700	280	275	230
Utah	1,050	1,420	900	144	350	230
UNITED STATES	102,134	90,726	76,547	22,217	21,381	14,156

2012 COTTON PRODUCTION

California farmers produced 508 thousand bales (480 lb. net weight) of Upland cotton in 2012, 9 percent less than the 556 thousand bales produced in 2011. Harvested acreage, at 141 thousand, was 22 percent below the 181 thousand harvested the previous year. The average yield was a record high at 1,729 pounds per acre, 255 pounds above 2011.

American-Pima producers planted 225 thousand acres, down 18 percent from last year. Harvested area, at 224 thousand acres, is down 18 percent from last year. Production is estimated at 753 thousand bales (480-pound), down 4 percent from last year. The average yield is estimated at 1,614 pounds per acre, up 234 pounds from 2011.

All cotton production in the U.S. is estimated at 17.3 million 480-pound bales, up 11 percent from the 2011 crop. The United States yield for all cotton is estimated at a record high 887 pounds per acre, up 97 pounds from the previous season.

The U.S. Upland cotton production is estimated at 16.5 million 480-pound bales, up 12 percent from the 2011 crop. The United States yield for Upland cotton is estimated at a record high 869 pounds per acre, up 97 pounds from 2011.

The U.S. American-Pima production is estimated at 780 thousand bales (480-pound), down 8 percent from 2011. The United States yield is estimated at 1,581 pounds per acre, up 241 pounds from the previous season.

COTTON AND COTTONSEED

Commodity Item		Unit	CALIFORNIA		UNITED STATES	
			2011	2012	2011	2012
UPLAND COTTON:	Acres Planted	1,000 Acres	182.0	142.0	14,428.0	12,076.0
	Acres Harvested	1,000 Acres	181.0	141.0	9,156.0	9,135.0
	Yield	Lbs./Acre	1,474	1,729	772	869
	Production 1/	1,000 Bales	556.0	508.0	14,722.0	16,535.0
	Price 2/	Cents/Lb.	104.0	91.3	88.3	69.9
	Value 2/ 3/	1,000 Dollars	277,555	212,546	6,393,836	5,518,950
AMERICAN-PIMA COTTON:	Acres Planted	1,000 Acres	274.0	225.0	307.4	238.4
	Acres Harvested	1,000 Acres	273.0	224.0	304.9	236.8
	Yield	Lbs./Acre	1,380	1,614	1,340	1,581
	Production 1/	1,000 Bales	785.0	753.0	851.2	779.8
	Price 2/	Cents/Lb.	145.0	124.0	145.0	124.0
	Value 2/ 3/	1,000 Dollars	546,360	437,472	592,140	451,469
COTTONSEED:	Production	1,000 Tons	565.0	469.0	5,370.0	5,666.0
	Sales to Oil Mills	1,000 Tons	92.0	130.0	2,695.0	2,985.0
	Other Farm Disposition 4/	1,000 Tons	473.0	339.0	2,675.0	2,681.0
	Used for Planting 4/ 5/	1,000 Tons	3.3	2.5	74.8	60.8
	Price	Dollars/Ton	341.0	366.0	260.0	256.0
	Value	1,000 Dollars	192,665	188,490	1,413,343	1,487,862
	Value of Sales to Oil Mills	1,000 Dollars	31,372	47,580	700,700	764,160

1/ Production ginned and to be ginned

2/ For 2012 based on marketings and monthly prices received from August 1, 2012 - December 31, 2012.

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.

VIC TOLOMEO, Director
KELLY KRUG, Deputy Director
 Doug Flohr - Anthony Fischer - Stephanie Holm
 Robert Jeutong - Jennifer Johnson - Brian Kugel - Trisha Lebron
 Jodi Letterman - John McDonnell - Karen Olmstead
 Lena Schwedler - Jennifer Van Court
 Estimates Group - (916) 498-5161

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