

California Field Crop Review



Frequency: Monthly
Released: July 14, 2000

(USPS 598-270)
VOL. 21 NO. 7



CALIFORNIA AGRICULTURAL
STATISTICS SERVICE

HIGHLIGHTS IN THIS ISSUE:

Field Crop Acreage and Production	1-2
Potato Acreage and Production – U.S. Grain Stocks	2
Field Crop Prices	3

CORN: As of June 1, total planted acreage of corn for all purposes is forecast at 540 thousand, 2 percent below last year. California farmers expect to harvest 235 thousand acres of corn for grain in 2000. This would amount to a 15 percent increase from 1999. In the U.S., corn planted acreage is forecast at 79.6 million, up 3 percent from last year. Growers expect to harvest 73.1 million acres for grain, up 4 percent from 1999.

FIELD CROP ACREAGE AND PRODUCTION

BARLEY: California's 2000 barley production is forecast at 148.2 tons, 23 percent below last year. The average yield of 1.56 tons per acre was 1 percent above the previous year. The harvested acreage is down 24 percent from last year. Nationally, barley production is forecast at 7.37 million tons, up 9 percent from a year ago. Yields are expected to average 1.41 tons per acre, 1 percent below last year. Area to be harvested, at 5.24 million acres, is 10 percent above the 4.76 million acres harvested the previous year.

COTTON: California's cotton growers planted 770 thousand acres of Upland cotton and 170 thousand acres of American Pima cotton in 2000. Upland acreage is up 26 percent from 1999, but American Pima acreage is 29 percent below the previous year. Nationally, Upland cotton is expected to total 15.4 million acres, up 5 percent from last year. Growers intend to decrease plantings of American-Pima cotton to 202 thousand acres, which is a 30 percent drop from 1999.

(Continued on page 2.)

FIELD CROP ACREAGE, YIELD AND PRODUCTION

Crop	Area Planted		Area Harvested		Yield Per Acre			Production		
	1999	Forecast 2000	1999	Forecast 2000	Unit	1999	Forecast 2000	Unit	1999	Forecast 2000
	Thousand Acres		Thousand Acres							
CALIFORNIA										
Wheat, Winter <u>a/</u>	500.0	500.0	370.0	365.0	Tons	2.34	2.46	Tons	0.0	0.0
Wheat, Durum <u>a/</u>	90.0	100.0	85.0	97.0	Tons	3.15	2.85	Tons	0.0	0.0
Oats <u>a/</u>	275.0	230.0	30.0	30.0	Tons	1.36	1.20	Tons	0.0	0.0
Barley <u>a/</u>	170.0	130.0	125.0	95.0	Tons	1.54	1.56	Tons	0.0	0.0
Corn for Grain <u>b/</u>	550.0	540.0	205.0	235.0	Tons	4.62	<u>c/</u>	Tons	0.0	<u>c/</u>
Rice, All	540.0	550.0	535.0	548.0	Cwt.	72.60	<u>d/</u>	Cwt.	0.0	<u>d/</u>
Long	5.0	5.0	5.0	5.0	Cwt.	68.00	<u>d/</u>	Cwt.	0.0	<u>d/</u>
Medium	475.0	515.0	470.0	513.0	Cwt.	73.00	<u>d/</u>	Cwt.	0.0	<u>d/</u>
Short	60.0	30.0	60.0	30.0	Cwt.	70.00	<u>d/</u>	Cwt.	0.0	<u>d/</u>
Cotton, Upland	610.0	770.0	605.0	<u>c/</u>	Lbs.	1,250.00	<u>c/</u>	Lbs.	1,575.0	<u>c/</u>
Cotton, American-Pima	240.0	170.0	239.0	<u>c/</u>	Lbs.	1,245.00	<u>c/</u>	Lbs.	620.0	<u>c/</u>
Sugar Beets <u>e/</u>	110.0	101.0	108.0	99.0	Tons	30.90	<u>c/</u>	Tons	3,337.0	<u>c/</u>
Beans, Dry, All <u>f/</u>	135.0	130.0	132.0	127.0	Cwt.	19.70	<u>c/</u>	Cwt.	2,600.0	<u>c/</u>
Hay, All	---	---	1,570.0	1,530.0	Tons	5.39	<u>c/</u>	Tons	8,462.0	<u>c/</u>
Alfalfa	---	---	1,030.0	1,020.0	Tons	6.80	<u>c/</u>	Tons	7,004.0	<u>c/</u>
Other	---	---	540.0	510.0	Tons	2.70	<u>c/</u>	Tons	1,485.0	<u>c/</u>
Safflower	<u>g/</u>	<u>g/</u>	<u>g/</u>	<u>g/</u>	Lbs.	<u>g/</u>	<u>g/</u>	Lbs.	<u>g/</u>	<u>g/</u>
Sunflower	<u>g/</u>	<u>g/</u>	<u>g/</u>	<u>g/</u>	Lbs.	<u>g/</u>	<u>g/</u>	Lbs.	<u>g/</u>	<u>g/</u>
UNITED STATES										
Wheat, Winter <u>a/</u>	43,431.0	43,349.0	35,572.0	35,401.0	Tons	1.43	1.35	Tons	50,999.7	47,651.3
Wheat, Durum <u>a/</u>	4,035.0	4,050.0	3,569.0	3,986.0	Tons	0.83	0.97	Tons	2,979.7	3,844.6
Oats <u>a/</u>	4,670.0	4,472.0	2,453.0	2,472.0	Tons	0.95	0.98	Tons	2,339.5	2,422.1
Barley <u>a/</u>	5,223.0	5,702.0	4,758.0	5,235.0	Tons	1.42	1.41	Tons	6,764.5	7,374.6
Corn for Grain <u>b/</u>	77,431.0	79,579.0	70,537.0	73,088.0	Tons	3.75	<u>c/</u>	Tons	264,245.4	<u>c/</u>
Rice, All	3,581.0	3,270.0	3,562.0	3,245.0	Cwt.	56.69	<u>c/</u>	Cwt.	188,051.0	<u>c/</u>
Long	2,751.0	2,420.0	2,738.0	2,399.0	Cwt.	54.30	<u>d/</u>	Cwt.	141,624.0	<u>d/</u>
Medium	768.0	817.0	762.0	813.0	Cwt.	66.25	<u>d/</u>	Cwt.	44,453.0	<u>d/</u>
Short	62.0	33.0	62.0	33.0	Cwt.	51.95	<u>d/</u>	Cwt.	1,974.0	<u>d/</u>
Cotton, Upland	14,584.0	15,350.0	13,138.0	<u>c/</u>	Bales	612.00	<u>c/</u>	Bales	13,366.2	<u>c/</u>
Cotton, Amer.-Pima	289.5	202.0	286.9	<u>c/</u>	Bales	873.00	<u>c/</u>	Bales	430.0	<u>c/</u>
Sugar Beets <u>e/</u>	1,560.6	1,560.9	1,572.3	1,526.6	Tons	22.50	<u>c/</u>	Tons	32,660.0	<u>c/</u>
Beans, Dry, All <u>f/</u>	2,023.0	1,767.0	1,877.0	1,652.5	Cwt.	16.11	<u>c/</u>	Cwt.	30,828.0	<u>c/</u>
Hay, All	---	---	63,160.0	62,181.0	Tons	2.52	<u>c/</u>	Tons	151,338.0	<u>c/</u>
Alfalfa	---	---	23,985.0	23,767.0	Tons	3.47	<u>c/</u>	Tons	82,010.0	<u>c/</u>
Other	---	---	39,175.0	38,414.0	Tons	1.91	<u>c/</u>	Tons	69,328.0	<u>c/</u>
Safflower	275.0	224.0	262.0	209.0	Lbs.	1,446.00	<u>c/</u>	Lbs.	412,085.0	<u>c/</u>
Sunflower	3,553.0	2,866.0	3,441.0	2,775.0	Lbs.	1,509.00	<u>c/</u>	Lbs.	5,246,701.0	<u>c/</u>

a/ Includes area planted in preceding fall.

b/ Planted acres for all purposes.

c/ Estimate to be released August 11, 2000.

d/ To be released January 2001.

e/ Relates to year of intended harvest except for over-wintered spring planted beets.

f/ Excludes beans grown for garden seed.

g/ Not available.

FIELD CROP ACREAGE AND PRODUCTION

(Continued from page 1.)

DRY BEANS: California's dry edible bean seeded acreage is forecast at 130 thousand acres for the 2000 season, 4 percent above last year's total. The U.S. dry edible bean seeded acreage decreased 13 percent from last year to 1.77 million. Acreage for harvest is forecast at 1.65 million, down 12 percent from a year ago.

HAY: On June 1, California growers expect to harvest alfalfa from 1.02 million acres in 2000. This is down 1 percent from 1999's harvested acreage. The estimate for all other hay to be harvested is 510 thousand acres, down 6 percent from last year's total. U.S. acreage harvested for alfalfa hay is forecast at 23.8 million, 1 percent below 1999. All other hay acreage is forecast at 38.4 million acres, 2 percent below last year.

OATS: Production of oats in California is forecast at 36.0 thousand tons, down 12 percent from last year. Acreage harvested for grain remained the same as last year's total of 30.0 thousand acres. Nationally, oat production for 2000 is forecast at 2.42 million tons, up 4 percent from last year. The forecast yield, at 0.98 tons per acre, is up 3 percent from last year. Area harvested for grain, at 2.47 million acres, is up 1 percent from last year.

RICE: California's rice seeded acreage is forecast at 550 thousand acres, 2 percent above last year's 540 thousand. The acreage planted to long grain rice totaled 5.00 thousand, the same as the previous year; medium grain, 515 thousand, up 8 percent; and short grain, 30.0 thousand, down 50 percent from 1999. U.S. growers are expecting to harvest 3.25 million acres of rice in 2000, down 9 percent from last year. Long grain rice will be harvested from 2.40 million acres, medium grain from 813 thousand acres, and short grain from 33.0 thousand acres.

SUGAR BEETS: California has 101 thousand acres planted to sugar beets, 8 percent above the total planted in 1999. U.S. growers planted an estimated 1.56 million acres of sugar beets for 2000, the same as the previous year.

WHEAT: California's winter wheat production is forecast at 897.9 thousand tons, up 4 percent from last year. The yield is expected to be 2.46 tons per acre, up 5 percent from 1999. The 365 thousand acres for grain harvest are 1 percent below last year's total. Durum wheat production is forecast at 276.5 thousand tons, up 3 percent from last year. The yield is expected to be 2.85 tons per acre, down 10 percent from 1999. California's Durum wheat planted acreage is forecast at 100 thousand acres, up 11 percent from the 90.0 thousand acres seeded last year. The 97.0 thousand acres for grain harvest are 14 percent above the 85.0 thousand acres harvested last year. U.S. winter wheat production is forecast at 47.7 million tons. Yields are expected to average 1.35, 6 percent below last year. Durum wheat production is forecast at 3.84 million tons, 29 percent above 1999.

JUNE 1 GRAIN STOCKS

U.S. wheat stocks totaled 28.5 million tons, fractionally above the 28.4 million tons of stocks a year earlier. U.S. total oat stocks, at 1.22 million tons, were 7 percent below the 1.30 million tons stored last year. U.S. total barley stocks, at 2.68 million tons, were 21 percent below the 3.40 million tons on hand a year earlier. U.S. total stocks of corn were 100.4 million tons, down 1 percent from the 101.3 million tons on hand June 1, 1999. U.S. grain sorghum stocks totaled 3.56 million tons, 9 percent above the 3.25 million tons on hand June 1, 1999.

U.S. GRAIN STOCKS IN ALL POSITIONS
(Includes stocks under support and government-owned grain.)

Grain and Position ^{1/}	June 1, 1999	March 1, 2000	June 1, 2000
	Tons		
Wheat, All	28,377,540	42,458,850	28,502,190
Corn	101,254,300	156,854,824	100,433,536
Barley	3,399,672	4,085,208	2,681,424
Oats	1,302,048	1,638,400	1,216,432
Sorghum Grain	3,250,240	6,317,696	3,555,496

^{1/} Includes stocks at mills, elevators, warehouses, terminals, and processors.

POTATO ACREAGE AND PRODUCTION

In California, fall potato acreage is forecast at 8.50 thousand acres, 6 percent below last year. As of mid-June, California's fall potatoes are reported in good condition, with no reports of pest or weather damage to the crop. Nationally, harvest is expected from 1.22 million acres, up 1 percent on a comparable basis. Harvest is expected from 1.20 million acres, a gain of 3 percent from a year ago.

California's harvested acres for summer potatoes are forecast at 6.50 thousand acres, down 3 percent from last year. The yield is forecast at 350 cwt., down 3 percent from the 1999 crop. Heavy rain early in the season delayed planting in some areas. Later in the season, heavy rain was blamed for blight problems in some fields and standing water caused stand loss in other fields. Total production is forecast at 2.28 million cwt., down 6 percent from last year. Nationally, production of summer potatoes is forecast at 18.1 million cwt. in 2000, with harvest coming from 62.7 thousand acres and an average yield of 289 cwt. per acre.

POTATO ACREAGE, YIELD, AND PRODUCTION

Seasonal Group and State	Area Harvested		Yield Per Acre		Production	
	1999	2000	1999	2000	1999	2000
	Thousand Acres		Cwt.		Thousand Cwt.	
WINTER ^{1/}	8.5	9.0	260	320	2,210	2,880
SPRING ^{1/}	19.0	18.8	400	355	7,600	6,674
SUMMER - California	6.7	6.5	360	350	2,412	2,275
TOTAL SUMMER	63.9	62.7	295	289	18,865	18,102
FALL ^{2/} - California	9.0	8.5	445	---	4,005	---
Colorado	76.9	75.6	335	---	25,762	---
Idaho	393.0	413.0	339	---	133,330	---
10 SW Co.	26.0	28.0	470	---	12,220	---
Other Co.	367.0	385.0	330	---	121,110	---
North Dakota	110.0	115.0	240	---	26,400	---
Ohio	4.7	4.1	210	---	987	---
Oregon	55.5	56.5	505	---	28,020	---
Malheur	10.5	10.5	440	---	4,620	---
Other Co.	45.0	46.0	520	---	23,400	---
Washington	170.0	175.0	560	---	95,200	---
TOTAL FALL	1,166.1	1,199.9	369	---	429,847	---
U.S. TOTAL ^{2/}	1,332.3	1,359.7	359	---	478,109	---

^{1/} Estimates for current year carried forward from earlier forecast.

^{2/} Yield and production for 2000 to be released November 9, 2000.

CALIFORNIA FIELD CROP PRICES - JUNE 2000

Mid-June prices received by California farmers were above May for wheat, dry edible beans, and hay other than alfalfa. Fall potatoes remained unchanged. Prices for barley, all potatoes, spring potatoes, all hay, and alfalfa hay were below the previous month's level. Upland cotton lint was not published in order to avoid disclosure of individual buyers. Crop prices at mid-June were above the previous year's level for barley and spring potatoes. Dry edible beans, all potatoes, fall potatoes, and all types of hay were below June 1999's level.

U.S. PRICES RECEIVED INDEX DECLINES TWO POINTS

The preliminary All Farm Products Index of Prices Received in June was 99 based on 1990-92=100, down two points (2 percent) from the May index. Lower prices for lettuce, corn, cattle, soybeans, and broccoli more than offset price increases for eggs, strawberries, milk, and celery. The seasonal change in the mix of commodities farmers' sell affects the overall index. Higher seasonal marketings of wheat, grapes, hay, and cantaloupes more than offset the relatively lower marketings of oranges, tomatoes, strawberries, and cattle. These marketing changes kept the index from falling one more point.

Compared with June 1999, the All Farm Products Index was two points (2.1 percent) higher. Price increases from June 1999 for hogs, cattle, lettuce, and soybeans more than offset price decreases for milk, oranges, corn, and broilers.

The June All Crops Index was 99, down 4.8 percent from May and 1 percent below June 1999. Price decreases from May for vegetables, feed grains and hay, and oilseeds more than offset price increases for fruits.

The June Food Grains Index, at 85, was 1.2 percent below the previous month and 2.3 percent below June 1999. The June all wheat price, at \$4.20 per cwt., was down 12 cents from the May price, but 3 cents above June 1999. The rice price, at \$5.61 per cwt., was up 5 cents from last month, but \$2.64 below a year earlier.

The June Feed Grains & Hay Index was 87, down 10.3 percent from last month and 4.4 percent below June 1999. The corn price, at \$3.23 per cwt., was down 52 cents from May and 29 cents below June 1999. The all hay price, at \$82.50 per ton, was down \$6.90 from last month, but 80 cents above June 1999.

The June Cotton Index, at 79, was 1.3 percent above last month, but 12 percent below June 1999. The cotton price, at 48.1 cents per pound, was up 0.8 of a cent from May, but 6.5 cents below June 1999.

AVERAGE FARM PRICES RECEIVED BY FARMERS *a/*

Commodity	Unit	CALIFORNIA			UNITED STATES		
		June 1999	May 2000	June 15, 2000	June 1999	May 2000	June 15, 2000
Dollars							
Corn <i>b/</i>	Cwt.	---	---	---	3.52	3.75	3.23
Wheat <i>b/</i>	Cwt.	<i>d/</i>	4.83	5.35	4.17	4.32	4.20
Oats <i>b/</i>	Cwt.	---	---	---	3.81	4.13	3.88
Barley <i>b/</i>	Cwt.	4.42	5.04	4.94	3.54	4.56	4.29
Sorghum Grain <i>b/</i>	Cwt.	---	---	---	2.85	3.38	3.12
Rice <i>b/</i>	Cwt.	---	---	---	8.25	5.56	5.61
Dry Edible Beans <i>b/</i>	Cwt.	36.20	26.40	26.60	18.90	17.00	15.30
All Potatoes <i>c/</i>	Cwt.	11.20	11.90	11.10	6.51	6.62	6.32
Winter	Cwt.	---	---	---	---	---	---
Spring	Cwt.	11.20	13.00	11.60	---	---	---
Summer	Cwt.	---	---	---	---	---	---
Fall	Cwt.	10.80	5.75	5.75	---	---	---
All Hay, Baled	Ton	84.00	89.00	81.00	81.70	89.40	82.50
Alfalfa Hay, Baled	Ton	86.00	91.00	81.00	85.00	93.90	85.70
Other Hay, Baled	Ton	87.00	74.00	77.00	68.50	71.30	70.90
Upland Cotton Lint <i>b/</i>	Lb.	0.55	0.63	<i>d/</i>	0.55	0.47	0.48
Cottonseed	Ton	---	---	---	---	---	---

a/ 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.

b/ Previous month revised to monthly average.

c/ Monthly average.

d/ Price not published to avoid disclosure of individual buyers.

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

Index	1910-14 = 100			1990-92 = 100		
	June 1999	May 2000	June 2000	June 1999	May 2000	June 2000
Prices Received						
All Farm Products	619	644 <i>a/</i>	630	97	101 <i>a/</i>	99
All Crops	492	515 <i>a/</i>	489	100	104 <i>a/</i>	99
Food Grains	275	272 <i>a/</i>	269	87	86	85
Feed Grains and Hay	325	345 <i>a/</i>	312	91	97 <i>a/</i>	87
Cotton	462	400 <i>a/</i>	407	90	78 <i>a/</i>	79
Potatoes and Dry Edible Beans	555	556 <i>a/</i>	525	110	110 <i>a/</i>	104
Prices Paid by Farmers for Commodities, Services, Interest, Taxes and Wage Rates <i>b/</i>	1,522	1,585 <i>a/</i>	1,592	113	118 <i>a/</i>	118
Parity Ratio <i>c/</i>	40	40 <i>a/</i>	39	84	84 <i>a/</i>	83

a/ Revised.

b/ All production indexes as of 15th of the month.

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