



# California Field Crop Review

Cooperating with the California Department of Food and Agriculture

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### HIGHLIGHTS IN THIS ISSUE:

|                             |     |
|-----------------------------|-----|
| Field Crop Production ..... | 1-2 |
| Rice Stocks .....           | 2   |
| Farm Prices.....            | 3   |

California American Pima cotton production is forecast at 450 thousand bales, 25 percent above the previous year. The 184 thousand acres for harvest is up 59 percent from last year.

U.S. Upland cotton production is forecast at 18.3 million bales, up 56 percent from 2009. The yields are expected to be 833 pounds per acre, up 67 pounds from 2009. The harvested acreage at 10.57 million acres increased 43 percent from the previous year.

American Pima cotton production nationally is forecast at 498 thousand bales, up 24 percent from 2009. The U.S. yield is forecast at 1,154 pounds per acre, down 235 pounds from last year.

### FIELD CROP PRODUCTION

**COTTON:** California Upland cotton production is forecast at 390 thousand bales, 63 percent above last year. Harvested acreage is expected to total 123 thousand acres, 76 percent above 2009. The yield is forecast 124 pounds below 2009 at 1,522 pounds per acre.

(Continued on Page 2)

### FIELD CROP ACREAGE, YIELD, AND PRODUCTION

| Crop                     | Area Harvested |               | Yield Per Acre |       |       | Production |           |               |
|--------------------------|----------------|---------------|----------------|-------|-------|------------|-----------|---------------|
|                          | 2009           | 2010 Forecast | Unit           | 2009  | 2010  | Unit       | 2009      | 2010 Forecast |
|                          |                |               |                |       |       |            | 1,000     |               |
| <b>CALIFORNIA</b>        |                |               |                |       |       |            |           |               |
| Wheat, Winter a/         | 315            | 350           | Tons           | 2.40  | 2.25  | Tons       | 756.0     | 787.5         |
| Wheat, Durum a/          | 170            | 100           | Tons           | 3.00  | 3.30  | Tons       | 510.0     | 330.0         |
| Oats a/                  | 30             | 25            | Tons           | 1.68  | 1.44  | Tons       | 50.4      | 36.0          |
| Barley a/                | 55             | 70            | Tons           | 1.30  | 1.20  | Tons       | 71.3      | 84.0          |
| Corn for Grain           | 160            | 140           | Tons           | 5.04  | 5.46  | Tons       | 806.4     | 764.4         |
| Rice, All b/             | 556            | 566           | Lbs.           | 8,600 | 7,800 | Cwt.       | 47,804    | 44,148        |
| Long                     | 5              | 6             | Lbs.           | 6,600 | c/    | Cwt.       | 330       | c/            |
| Medium                   | 500            | 517           | Lbs.           | 8,740 | c/    | Cwt.       | 43,700    | c/            |
| Short b/                 | 51             | 43            | Lbs.           | 7,400 | c/    | Cwt.       | 3,774     | c/            |
| Cotton, Upland d/        | 70.0           | 123.0         | Lbs.           | 1,646 | 1,522 | Bales      | 240.0     | 390.0         |
| Cotton, American-Pima d/ | 116.0          | 184.0         | Lbs.           | 1,494 | 1,174 | Bales      | 361.0     | 450.0         |
| Sugar Beets e/           | 25.3           | 25.0          | Tons           | 35.02 | 40.00 | Tons       | 886       | 1,000.0       |
| Beans, Dry, Edible a/ f/ | 68.0           | 63.5          | Lbs.           | 22.18 | 22.50 | Cwt.       | 1,508     | 1,429         |
| Hay, All a/              | 1,520          | 1,490         | Tons           | 5.68  | 5.86  | Tons       | 8,632     | 8,731         |
| Alfalfa a/               | 980            | 930           | Tons           | 7.10  | 7.10  | Tons       | 6,958     | 6,603         |
| Other a/                 | 540            | 560           | Tons           | 3.10  | 3.80  | Tons       | 1,674     | 2,128         |
| <b>UNITED STATES</b>     |                |               |                |       |       |            |           |               |
| Wheat, Winter a/         | 34,485         | 32,085        | Tons           | 1.32  | 1.42  | Tons       | 45,681.5  | 45,687.1      |
| Wheat, Durum a/          | 2,428          | 2,588         | Tons           | 1.35  | 1.26  | Tons       | 3,271.3   | 3,263.4       |
| Oats a/                  | 1,379          | 1,315         | Tons           | 1.08  | 1.06  | Tons       | 1,489.3   | 1,395.8       |
| Barley a/                | 3,113          | 2,546         | Tons           | 1.75  | 1.73  | Tons       | 5,455.8   | 4,416.8       |
| Corn for Grain           | 79,590         | 81,005        | Tons           | 4.61  | 4.55  | Tons       | 367,081.7 | 368,471.6     |
| Rice, All b/             | 3,103          | 3,623         | Lbs.           | 7,085 | 7,047 | Cwt.       | 219,850   | 255,319       |
| Long g/                  | 2,265          | 2,821         | Lbs.           | 6,743 | 6,799 | Cwt.       | 152,725   | 191,795       |
| Medium g/                | 786            | 758           | Lbs.           | 8,052 | 8,001 | Cwt.       | 63,291    | 60,648        |
| Short b/ g/              | 52             | 44            | Lbs.           | 7,373 | 6,536 | Cwt.       | 3,834     | 2,876         |
| Cotton, Upland d/        | 7,390.5        | 10,566.0      | Lbs.           | 766   | 833   | Bales      | 11,787.6  | 18,343.0      |
| Cotton, American-Pima d/ | 138.2          | 207.0         | Lbs.           | 1,389 | 1,154 | Bales      | 399.9     | 497.8         |
| Sugar Beets e/           | 1,148.6        | 1,143.5       | Tons           | 25.74 | 28.91 | Tons       | 29,563    | 33,060        |
| Beans, Dry, Edible a/ f/ | 1,463.0        | 1,707.8       | Cwt.           | 17.33 | 17.98 | Cwt.       | 25,360    | 30,700        |
| Hay, All a/              | 59,755         | 59,656        | Tons           | 2.47  | 2.58  | Tons       | 147,442   | 153,894       |
| Alfalfa a/               | 21,227         | 20,732        | Tons           | 3.35  | 3.49  | Tons       | 71,030    | 72,455        |
| Other a/                 | 38,528         | 38,924        | Tons           | 1.98  | 2.09  | Tons       | 76,412    | 81,439        |

a/ Estimates for current year carried forward from earlier forecast.

b/ Includes sweet rice.

c/ To be released January 2011.

d/ Cotton yield in pounds; production in 480-pound net weight bales.

e/ Relates to year of intended harvest in all states, except California. In California, related 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.

f/ Excludes beans grown for garden seed.

g/ The 2010 rice production by class estimates are based on class harvested acreage estimates and the 5-year average class yield compared the all rice yield

**FIELD CROP PRODUCTION**  
(Continued from Page 1)

**RICE:** California's 2010 rice crop forecast, at 44.1 million cwt., is 8 percent below last year. The 566 thousand acres for harvest increased 2 percent from the previous year. The yield is forecast at 7,800 pounds per acre, 9 percent below last year.

The 2010 **U.S.** rice production is forecast at 255 million cwt., up 16 percent from last year. The area for harvest is expected to total 3.62 million acres, up 17 percent from 2009. The yield is forecast at 7,047 pounds per acre, 38 pounds below 2009.

**SUGAR BEETS:** California sugar beet production is forecast at 1.0 million tons, up 13 percent from 2009. Harvested acreage is estimated at 25 thousand acres, 1 percent below last year. The yield is forecast at 40.0 tons per acre, 14 percent more than last year.

The **U.S.** sugar beet production is forecast at 33.1 million tons, 12 percent above last year. Growers expect to harvest 1.14 million acres, down slightly from last year. The expected yield is forecast at 28.9 tons per acre, up 3.17 tons from 2009. If realized, this will be a record high yield.

**CORN:** California's 2010 corn for grain production forecast is 764 thousand tons, 5 percent below 2009. Acreage for harvest, at 140 thousand acres, was 13 percent below last year. The forecast yield, at 5.46 tons per acre, is 8 percent above a year earlier.

Nationally, corn for grain production is forecast at 368 million tons, up slightly from last year. The area for harvest is expected to total 81.0 million acres. The average yield is forecast at 4.55 tons per acre.

**OFF FARM RICE STOCKS**

Stocks of milled rice stored in California mills and warehouses on August 1, 2010 totaled 874 thousand cwt. Nationally, milled rice stocks in all positions on August 1 totaled 4.38 million cwt., 7 percent above the comparable figure for a year ago.

Rough rice stocks in California mills and off-farm warehouses totaled 7.92 million cwt. on August 1, 2010. This was 32 percent above the 5.99 million cwt. of stocks on hand a year earlier. Nationally, rough rice stocks in all positions on August 1, 2010 totaled 30.4 million cwt., up 23 percent from the total on August 1, 2009.

**ROUGH AND MILLED RICE STOCKS IN ALL POSITIONS**

| Type of Rice                            | CALIFORNIA |       | UNITED STATES |        |
|---|------------|-------|---------------|--------|
|   | August 1   |       | August 1      |        |
|   | 2009       | 2010  | 2009          | 2010   |
|   | 1,000 Cwt. |       |               |        |
| <b>ROUGH RICE</b>                       |            |       |               |        |
| Long Grain                              | a/         | 183   | 17,698        | 19,532 |
| Medium Grain                            | 4,671      | 6,424 | 6,093         | 9,527  |
| Short Grain                             | a/         | 1,313 | 872           | 1,317  |
| <b>TOTAL ROUGH RICE</b>                 | 5,987      | 7,920 | 24,663        | 30,376 |
| <b>MILLED RICE</b>                      |            |       |               |        |
| <u><b>Whole Kernels (Head Rice)</b></u> |            |       |               |        |
| Long Grain                              | a/         | a/    | 1,658         | 2,511  |
| Medium Grain                            | 541        | 516   | 689           | 799    |
| Short Grain                             | a/         | a/    | 51            | 60     |
| Total                                   | 592        | 579   | 2,398         | 3,370  |
| <u><b>Broken Kernels</b></u>            |            |       |               |        |
| Second Heads                            | 1,112      | 253   | 1,465         | 670    |
| Screenings b/                           | ---        | ---   | 3             | 93     |
| Brewers                                 | 46         | 42    | 211           | 247    |
| Total                                   | 1,158      | 295   | 1,679         | 1,010  |
| <b>TOTAL MILLED RICE</b>                | 1,750      | 874   | 4,077         | 4,380  |

a/ Not published to avoid disclosure of individual operations.

b/ Screenings included with second heads in California for 2009.

**CALIFORNIA ROUGH RICE STOCKS**

| Month        | Season     |         |         |
|--------------|------------|---------|---------|
|              | 2007-08    | 2008-09 | 2009-10 |
|              | 1,000 Cwt. |         |         |
| December 1   | 38,189     | 35,848  | 41,402  |
| March 1      | 27,523     | 22,940  | 28,755  |
| June 1       | 13,484     | 11,810  | 15,098  |
| August 1     | 5,746      | 5,987   | 7,920   |
| October 1 a/ | 1,837      | 1,832   | ---     |

a/ Data for 2009-10 released October 29, 2010.



### PRICES RECEIVED BY CALIFORNIA FARMERS - August 2010

Prices received by California farmers at mid-August for all hay, alfalfa hay and other hay were above August 2009. Mid-August prices for wheat, barley, and dry, edible beans were not published to avoid disclosure of individual buyers. There were insufficient sales to establish a mid-month price for upland cotton lint.

### U.S. PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in August, at 145 percent, based on 1990-1992=100, increased 3 points (2.1 percent) from July. The Crop Index is up 5 points (3.3 percent) and the Livestock Index increased 1 point (0.8 percent). Producers received higher prices for wheat, corn, milk, and cattle, and lower prices for broilers, lettuce, onions, and cantaloupes. 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, grapes, sweet corn, and potatoes offset decreased marketings of wheat, hay, strawberries, and milk.

The preliminary All Farm Products Index is up 19 points (15 percent) from August 2009. The Food Commodities Index, at 145, increased 3 points (2.1 percent) from last month and increased 21 points (17 percent) from August 2009.

The August All Crops Index is 155, up 3.3 percent from July, and 6.2 percent above August 2009. Index increases for food grains, feed grains & hay, fruits & nuts, and oilseeds more than offset the index decreases for commercial vegetables and cotton.

The August Food Grains Index, at 186, is 22 percent above the previous month and 10 percent above a year ago. The August all wheat price, at \$185.33 per ton, is up \$35.33 from July and \$23.66 above August 2009.

The August Feed Grains & Hay Index is 157, up 4.0 percent from last month and 6.1 percent above a year ago. The corn price, at \$130.36 per ton, is up \$5.72 from last month and \$11.43 cents above August 2009. The all hay price, at \$111 per ton, is down \$1.00 from July, but up \$7.00 from last August. Sorghum grain, at \$6.28 per cwt., is 31 cents above July and 91 cents above August last year.

The August Cotton Index, at 103, is down 7.2 percent from July, but 30 percent above last year. The August price, at 62.6 cents per pound, is down 4.7 cents from the previous month, but 14.9 cents above last August.

The August Potatoes & Dry Beans Index, at 156, is up 4.7 percent from last month, but 5.5 percent below August 2009. The all potato price, at \$9.16 per cwt., is up 33 cents from July, but down 45 cents from last August. The all dry bean price, at \$27.50 per cwt., is up \$1.60 from the previous month, but \$4.50 below August 2009.

### AVERAGE FARM PRICES RECEIVED BY FARMERS <sup>a/</sup>

| Commodity             | Unit | CALIFORNIA  |           |              | UNITED STATES |           |              |
|-----------------------|------|-------------|-----------|--------------|---------------|-----------|--------------|
|                       |      | August 2009 | July 2010 | Aug 15, 2010 | August 2009   | July 2010 | Aug 15, 2010 |
| Dollars               |      |             |           |              |               |           |              |
| Corn b/               | Tons | ---         | ---       | ---          | 118.93        | 124.64    | 130.36       |
| Wheat b/              | Tons | 173.33      | c/        | c/           | 161.67        | 150.00    | 185.33       |
| Oats b/               | Tons | ---         | ---       | ---          | 116.25        | 131.25    | 129.38       |
| Barley b/             | Tons | c/          | 138.33    | c/           | 215.42        | 156.25    | 148.33       |
| Sorghum Grain b/      | Cwt. | ---         | ---       | ---          | 5.37          | 5.97      | 6.28         |
| Rice b/               | Cwt. | ---         | ---       | ---          | 14.70         | 12.30     | 12.10        |
| Dry Edible Beans b/   | Cwt. | c/          | 40.60     | c/           | 32.00         | 25.90     | 27.50        |
| All Potatoes e/       | Cwt. | c/          | 14.30     | ---          | 9.61          | 8.83      | 9.16         |
| Winter                | Cwt. | ---         | ---       | ---          | ---           | ---       | ---          |
| Spring                | Cwt. | ---         | 14.40     | ---          | ---           | ---       | ---          |
| Summer                | Cwt. | c/          | ---       | ---          | ---           | ---       | ---          |
| Fall                  | Cwt. | ---         | 11.90     | ---          | ---           | ---       | ---          |
| All Hay, Baled b/     | Tons | 95.00       | 114.00    | 112.00       | 104.00        | 112.00    | 111.00       |
| Alfalfa Hay, Baled b/ | Tons | 96.00       | 118.00    | 118.00       | 109.00        | 117.00    | 116.00       |
| Other Hay, Baled b/   | Tons | 91.00       | 98.00     | 88.00        | 94.40         | 97.30     | 96.10        |
| Upland Cotton Lint b/ | Lbs  | d/          | c/        | d/           | 0.477         | 0.673     | 0.626        |
| Cottonseed            | Tons | d/          | ---       | ---          | d/            | ---       | d/           |

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/ Not published to avoid possible disclosure of operations.

d/ Insufficient data to establish a price.

e/ Monthly average.

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

| Index  | 1910-14 = 100 |          |          | 1990-92 = 100 |          |          |
|--|---------------|----------|----------|---------------|----------|----------|
|  | Aug 2009      | Jul 2010 | Aug 2010 | Aug 2009      | Jul 2010 | Aug 2010 |
| Prices Received  |               |          |          |               |          |          |
| All Farm Products  | 800           | 898 1/   | 917      | 126           | 142 1/   | 145      |
| All Crops  | 721           | 744 1/   | 769      | 146           | 150 1/   | 155      |
| Food Grains  | 536           | 486 1/   | 589      | 169           | 153 1/   | 186      |
| Feed Grains and Hay  | 527           | 540 1/   | 559      | 148           | 151 1/   | 157      |
| Cotton   | 404           | 570 1/   | 530      | 79            | 111      | 103      |
| Potatoes and Dry Edible Beans  | 838           | 755 1/   | 789      | 165           | 149 1/   | 156      |
| Prices Paid by Farmers for Commodities,<br>Services, Interest, Taxes and Wage Rates 2/ | 2,355         | 2,424    | 2,428    | 177           | 182      | 182      |
| Parity Ratio 3/  | 34            | 37       | 38       | 71            | 78       | 80       |

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.

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