



# Pacific Region Field Crop Review



The Pacific Region Includes the States of CA, HI, and NV

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## FIELD CROP PRODUCTION – PACIFIC REGION

**COTTON:** California Upland cotton production is forecast at 165.0 thousand bales, 23 percent below last year. Harvest acreage is estimated at 46.0 thousand acres, down 18 percent from a year ago. The yield is forecast at 1,722 pounds per acre, down 6 percent from last year. The California American Pima cotton production, is forecast at 356.0 thousand bales, 29 percent below the previous year. Harvest acreage is estimated at 114.0 thousand acres, down 26 percent from a year ago. The yield is forecast at 1,499 pounds per acre, down 4 percent from a year ago.

**United States Upland** cotton production is forecast at 12.8 million 480-pound bales, down 29 percent from 2014. Upland cotton harvested area is expected to total 8.00 million acres, down slightly from last month, but down 13 percent from 2014. The **United States American Pima** production, forecast at 451,000 bales, was carried forward from last month. American Pima harvested area, at 154.3 thousand acres, was carried forward from last month.

**RICE:** California's 2015 rice crop forecast at 35.3 million cwt, is down 4 percent from the previous year. The yield forecast is 8,600 pounds per acre, up slightly from last year. Harvested acreage forecast is 411,000 acres.

The 2015 **United States** rice production is forecast at 191 million cwt, up 2 percent from October and down 14 percent from last year. Area for harvest is expected to total 2.57 million acres, unchanged from October but down 12 percent from last year. Based on conditions as of November 1, the average United States yield is forecast at 7,423 pounds per acre, up 116 pounds from the October forecast but 149 pounds below the 2014 average yield of 7,572 pounds per acre

**DRY BEANS:** California's 2015 all dry been production is forecast at 935,000 cwt, down 10 percent from the 2014 crop. The 42.5 thousand acres for harvest is 11 percent below last year. The forecast yield of 2,200 pounds per acre, is slightly above the 2014 yield.

The **United States** dry edible bean production is forecast at 28.1 million cwt for 2015, down 4 percent from last year. Planted area is estimated at 1.76 million acres, up 2 percent from 2014. Harvested area is forecast at 1.71 million acres, 2 percent above the previous year. The average United States yield is forecast at 1,648 pounds per acre, a decrease of 105 pounds from 2014.

**WINTER WHEAT:** California's 2015 winter wheat production is estimated at 315 thousand tons, 31 percent below 2014. Average yields came in at 2.10 tons per acre, down 12 percent from the previous year. Harvested acreage estimated at 150 thousand acres, 21 percent below last year.

The **United States** winter wheat production for 2015 totaled 1.37 billion bushels, down less than 1 percent from the revised 2014 total. The **United States** yield at 42.5 bushels per acre, is down 0.1 bushel from 2014. Area harvested from grain is estimated at 32.3 million acres, down slightly from the previous year

**HAY:** Production of alfalfa hay in Nevada is forecast at 1.03 million tons, down 12 percent from 2014.

Production of alfalfa hay in California is forecast at 5.33 million tons, down 6 percent from last year's crop. Other hay production is forecast at 1.37 million tons, down 20 percent from the 2014 crop.

**SUGAR BEETS:** California sugar beet production is forecast at 1.1 million tons, up 10 percent from the 2014 crop. With harvested acreage forecast at 25.0 thousand acres, the yield is 44.2 tons per acre.

The **United States** sugar beet production for the 2015 crop year is forecast at 35.2 million tons, up 1 percent from the previous forecast and up 12 percent from the last year. Producers expect to harvest 1.14 million acres, unchanged from previous forecast, but down slightly from 2014. Expected yield is forecast at 30.8 tons per acre, up slightly from the previous forecast and up 3.4 tons from last year.

**CORN:** California's 2015 corn for grain production forecast is 346 thousand tons, down 21 percent from 2014. The harvested acreage is expected to total 65 thousand acres, 32 percent below a year earlier. The forecast yields, at 5.32 tons per acre, up 15 percent from a year earlier.

The **United States** corn production is forecast at 13.7 billion bushels, up less than one percent from the October forecast, but down 4 percent from last year's record production. Based on conditions as of November 1, yields are expected to average 169.3 bushels per acre, up 1.3 bushel from the October forecast but 1.7 bushels below the 2014 average. If realized, this will be the second highest yield and third largest production on record for the United States. Area harvested for grain is forecast at 80.7 million acres, unchanged from the October forecast but down 3 percent from 2014.

**BARLEY:** California's 2015 barley production, estimated at 33 thousand tons, 25 percent below last year. The average yield of 1.32 tons per acre was 25 percent below 2014. Acreage harvested for grain was estimated at 25 thousand acres, unchanged from 2014.

The **United States** barley production is estimated at 214 million bushels, up 18 percent from the revised 2014 total. Average yield per acre, at 68.9 bushels, is down 3.8 bushels from the previous year. Harvested area, at 3.11 million acres, is up 25 percent from 2014.

**FIELD CROP ACREAGE, YIELD, AND PRODUCTION**

Crop	Area harvested		Yield per acre			Production		
	2014	2015 forecast	Unit	2014	2015 forecast	Unit	2014	2015 forecast
	1,000 acres			1,000				
<b>Hawaii</b>								
Coffee 1/	8.2	7.8	Lbs	1,020	960	Lbs	8,400	7,500
Sugar Cane	18.2	18.7	Tons	71.8	78.4	Tons	1,306	1,466
<b>Nevada</b>								
Wheat, Winter	9	6	Tons	3.30	2.70	Tons	29.7	16.2
Wheat, Other Spring	1	2	Tons	1.80	1.65	Tons	1.80	3.3
Hay, Alfalfa	280	240	Tons	4.20	4.30	Tons	1,176	1,032
<b>California</b>								
Wheat, Winter	190	150	Tons	2.40	2.10	Tons	456	315
Wheat, Durum	30	60	Tons	3.15	3.09	Tons	95	185
Oats	10	10	Tons	1.60	0.96	Tons	16	9.6
Barley	25	25	Tons	1.75	1.32	Tons	44	33
Corn for grain	95	65	Tons	4.62	5.32	Tons	439	346
Rice, all 2/	431	411	Lbs	8,580	8,600	Cwt	36,993	35,346
Long	4	6	Lbs	7,300	2/	Cwt	292	2/
Medium	392	370	Lbs	8,800	2/	Cwt	34,496	2/
Short 2/	35	35	Lbs	6,300	2/	Cwt	2,205	2/
Cotton, Upland 3/	56.0	46.0	Lbs	1,834	1,722	Bales	214	165
Cotton, American-Pima 3/	154.0	114.0	Lbs	1,558	1,499	Bales	5,000	3,560
Sweet Potatoes	19.0	18.0	Cwt	275	2/	Cwt	5,225	2/
Sugar beets 4/	22.6	25.0	Tons	44.4	44.2	Tons	1,003	1,105
Beans, Dry, Edible 5/	47.5	42.5	Lbs	2,190	2,200	Cwt	1,040	935
Hay, Alfalfa	875	820	Tons	6.50	6.50	Tons	5,688	5,330
Hay, Other	500	455	Tons	3.40	3.00	Tons	1,700	1,365
Safflower	52.5	59.0	Lbs	2,000	2/	Lbs	105,000	2/
Sunflower	47.0	33.9	Lbs	1,303	1,192	Lbs	61,250	40,400
<b>United States</b>								
Wheat, Winter	32,299	32,257	Tons	1.28	1.28	Tons	41,316	41,106
Wheat, Durum	1,346	1,896	Tons	1.21	1.31	Tons	1,622	2,475
Wheat, Other Spring	12,740	12,941	Tons	1.40	1.39	Tons	17,851	17,972
Oats	1,035	1,276	Tons	1.09	1.12	Tons	1,124	1,433
Barley	2,497	3,109	Tons	1.74	1.65	Tons	4,357	5,143
Corn for Grain	83,136	80,664	Tons	4.79	4.74	Tons	398,035	382,298
Rice, all 2/	2,919	2,570	Lbs	7,572	7,423	Cwt	221,035	190,770
Long	2,192	1,846	Lbs	7,408	2/	Cwt	162,379	2/
Medium	691	688	Lbs	8,161	2/	Cwt	56,391	2/
Short 2/	36	36	Lbs	6,292	2/	Cwt	2,265	2/
Cotton, Upland 3/	9,157.0	7,995.0	Lbs	826	770	Bales	15,753	12,830
Cotton, American-Pima 3/	189.8	154.3	Lbs	1,432	1,403	Bales	566.4	451
Sweet Potatoes	135.2	136.3	Cwt	219	2/	Cwt	29,584	2/
Sugar beets	1,146.7	1,144.0	Tons	27.4	30.8	Tons	31,365	35,216
Coffee 1/	8.2	7.8	Lbs	1,020	960	Lbs	8,400	7,500
Sugarcane	870.3	881.7	Tons	35.0	36.0	Tons	30,424	31,729
Beans, Dry, Edible 5/	1,665.7	1,706.2	Lbs	1,753	1,648	Cwt	29,206	28,113
Hay, Alfalfa	18,445	18,337	Tons	3.33	3.45	Tons	61,446	63,214
Hay, Other	38,647	38,202	Tons	2.03	2.07	Tons	78,352	79,187
Safflower	170.2	142.3	Lbs	1,226	2/	Lbs	208,643	2/
Sunflower	1,507.6	1,784.4	Lbs	1,469	1,629	Lbs	2,214,835	2,907,350

1/ 2014 is for 2013-2014 and 2015 is for 2014-2015.

2/ Sweet rice production included with short grain.

3/ Cotton production in 480-pound net weight bales.

4/ 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.

5/ Excludes beans grown for garden seed.

**CALIFORNIA MILLED RICE STOCKS  
OCTOBER 2015**

Milled rice stocks in all positions totaled 3.00 million cwt., up 5 percent from the August 1, 2015 level and up 170 percent from a year ago. The data for second heads, screenings, and brewers were not published to avoid disclosure of individual operations.

**Rough and Milled Rice Stocks in all Positions**

Type of Rice	California	
	October 1	
	2014	2015
	1,000 cwt	
<b>ROUGH RICE</b>		
Long Grain	(D)	(D)
Medium Grain	6,691	7,892
Short Grain	(D)	(D)
<b>TOTAL ROUGH RICE</b>	7,538	8,308
<b>MILLED RICE</b>		
<b>Whole Kernels (Head Rice)</b>		
Long Grain	(D)	(D)
Medium Grain	603	1,430
Short Grain	(D)	(D)
Total	651	1,463
<b>Broken Kernels</b>		
Second Heads	(D)	(D)
Screenings 1/	-	-
Brewers	(D)	(D)
Total	462	1,540
<b>TOTAL MILLED RICE</b>	1,113	3,003

**CALIFORNIA ROUGH RICE STOCKS  
OCTOBER 1, 2015**

California rough rice stocks in all positions on October 1, 2015, totaled 8.31 million cwt., up 10 percent from the total on October 1, 2014 of 7.54 million cwt. California rough rice stocks were down 42 percent from the August 1, 2015 level. Medium grain varieties accounted for 95 percent of the total rough rice, while long and short varieties combined to account for 5 percent of the total rough rice stocks.

**California Rough Rice Stocks**

Month	Season		
	2012-13	2013-14	2014-15
	1,000 cwt		
December 1	38,607	41,414	39,416
March 1	26,631	27,817	31,815
June 1	-	15,999	21,694
August 1	8,182	10,997	14,257
October 1	2,926	7,538	8,308

- Represents zero.

- Represents zero.

(D) Withheld to avoid disclosure of individual operations.

1/ Screenings included with second heads.

**FALL POTATO PRODUCTION**

California's production of fall potatoes is expected to total 3.72 million cwt, down 5 percent from 2014. The average yield per acre, at 465 cwt is down 1 percent from 2014. The harvested acreages, at 8.0 thousand acres is down 4 percent from last year. The United States production

of fall potatoes for 2015 is forecast at 408.6 million cwt, 1 percent above 2014. Area harvested, at 946.0 thousand acres, is up 2 percent from last year. The average yield forecast, at 432 cwt per acre, is down slightly from the previous year.

**Fall Potato Production by State**

State	Area harvested		Yield		Production	
	2014	2015	2014	2015	2014	2015
	1,000 acres		Cwt		1,000 cwt	
California	8.3	8.0	470	465	3,901	3,720
Colorado	59.8	58.9	388	385	23,196	22,677
Idaho	320.0	324.0	415	402	132,880	130,320
10 SW Co.	16.0	18.0	515	525	8,240	9,450
Other Co.	304.0	306.0	410	395	124,640	120,870
Maine	50.5	50.8	290	315	14,645	16,002
Massachusetts	3.6	3.6	285	300	1,026	1,080
Michigan	42.5	45.0	370	390	15,725	17,550
Minnesota	41.0	44.0	400	420	16,400	18,480
Montana	11.3	10.9	320	310	3,616	3,379
Nebraska	16.9	15.8	470	420	7,943	6,636
Nevada	(D)	(D)	(D)	(D)	(D)	(D)
New Mexico	(D)	(D)	(D)	(D)	(D)	(D)
New York	15.8	16.9	275	285	4,345	4,817
North Dakota	77.0	80.0	310	340	23,870	27,200
Ohio	1.5	1.5	280	230	420	345
Oregon	38.9	38.9	580	560	22,562	21,784
Pennsylvania	5.2	5.3	275	275	1,430	1,458
Rhode Island	0.5	0.5	245	240	123	120
Washington	165.0	170.0	615	590	101,475	100,300
Wisconsin	64.0	64.0	410	460	26,240	29,440
United States total - Fall	931.1	946.0	434	432	403,703	408,627
United States Total - All seasons	1,051.1	1,063.1	421	419	442,170	445,602

(D) Withheld to avoid disclosing data for individual operations.

## PRICES RECEIVED BY CALIFORNIA FARMERS – SEPTEMBER 2015

September prices for wheat and barley were not published to avoid disclosure of individual buyers. There was insufficient sales to establish a monthly price for upland cotton lint.

### U.S. PRICES RECEIVED INDEX

The September Prices Received Index (Agricultural Production), at 98, decreased 3.9 percent from August. At 87, the Crop Production Index decreased 1.1 percent. At 109, the Livestock Production Index decreased 6.8 percent. Producers received lower prices for cattle, market eggs, broilers, and hogs but higher prices for lettuce, milk, apples, and sweet corn. In addition to prices, the indexes are influenced by the monthly mix of commodities producers market. Increased monthly movement of soybeans, corn, potatoes, and calves offset the decreased marketing of beef cattle, wheat, cotton, and barley.

The Prices Received Index is down 8.4 percent from the previous year. The Food Commodities Index, at 103, decreased 6.4 percent from the previous month and is down 13 percent from September 2014.

The September Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW), at 107, is down 0.9 percent from August and 4.5 percent from September 2014. Lower prices in September for feeder cattle, concentrates, complete feeds, and gasoline more than offset higher prices for nitrogen, LP gas, feeder pigs, and hay & forages.

Crop Production: The September index, at 87, decreased 1.1 percent from August but is unchanged from September 2014. The index decrease for oilseed & grain production more than offset the increases for other crop production and fruit & tree nut indexes.

Feed Grain: The September index, at 63, declined 3.1 percent from last month but is 6.8 percent above a year ago. The corn price, at \$3.68 per bushel, remained unchanged from last month but is up 19 cents from September 2014. At \$7.36 per cwt, sorghum grain is 54 cents below August but is 83 cents higher than September a year earlier.

Food Grain: At 69, the index for September is 1.5 percent higher than the previous month but is 16 percent below a year earlier. The September price for all wheat, at \$4.72 per bushel, is down 13 cents from August and is 99 cents below September 2014.

Oilseed: At 72, the index for September is down 7.7 percent from August and 17 percent lower than September 2014. The soybean price, at \$9.05 per bushel, decreased 66 cents from August and is \$1.85 below September a year earlier.

Fruit and tree nut: The September index, at 129, is up 0.8 percent from August but is 2.3 percent lower than a year earlier. Price increases during September for apples and oranges more than offset price decreases for peaches and strawberries.

Vegetable and melon: At 107, the index for September is up 0.9 percent from the previous month and 14 percent above September 2014. Price increases during September for lettuce and sweet corn more than offset price declines for potatoes and onions.

Other crop: The September index, at 90, is up 5.9 percent from the previous month but is 8.2 percent below September 2014. The all hay price, at \$145 per ton, is unchanged from August but is \$27.00 lower than September 2014. At 60.3 cents per pound, the price for upland cotton is up 2.3 cents from August but is down 8.6 cents from September 2014.

Livestock Production: The index for September, at 109, is 6.8 percent below the previous month and down 17 percent from September a year earlier. Compared with a year ago, prices are lower for milk, broilers, beef cattle, hogs, and calves and higher for market eggs and turkeys.

Meat animal: At 114, the September index is down 7.3 percent from the previous month and 15 percent lower than a year earlier. At \$54.50 per cwt, the September hog price declined \$4.50 from August and is \$21.20 lower than a year earlier. The September beef cattle price of \$139 per cwt is down \$9.00 from the previous month and \$18.00 lower than September 2014.

Dairy: The index for September, at 87, increased 4.8 percent from the previous month but is 32 percent lower than September a year earlier. The September all milk price of \$17.50 per cwt is 80 cents higher than August but is \$8.20 below September 2014.

Poultry & egg: At 120, the September index is down 12 percent from August and 9.8 percent below 2014. The September market egg price, at \$1.80 per dozen, decreased 58.0 cents from August but is 97.5 cents above September 2014. The September broiler price, at 43.0 cents per pound, is down 4.0 cents from August and 23.0 cents below a year earlier. At 92.5 cents per pound, the September turkey price is up 2.8 cents from the previous month and 15.0 cents higher than 2014.

**Average Farm Prices Received by Farmers 1/**

Commodity	Unit	California			United States		
		September 2014	August 2015	September 2015	September 2014	August 2015	September 2015
		Dollars					
Corn	Tons	(NA)	(NA)	(NA)	124.64	131.43	131.43
Wheat	Tons	(D)	(D)	(D)	190.33	161.67	157.33
Oats	Tons	(NA)	(NA)	(NA)	200.00	130.00	126.88
Barley	Tons	(D)	(D)	(D)	221.25	232.92	228.75
Sorghum Grain	Cwt	(NA)	(NA)	(NA)	6.53	7.90	7.36
Rice	Cwt	(NA)	(NA)	(NA)	14.40	11.60	11.60
Dry Edible Beans	Cwt	69.70	59.00	74.80	32.90	29.00	27.30
All Potatoes 2/	Cwt	(S)	14.30	(S)	7.76	8.54	7.45
Spring	Cwt	(S)	14.30	(S)	(NA)	(NA)	(NA)
Fall	Cwt	(S)	(S)	(S)	(NA)	(NA)	(NA)
Upland Cotton Lint	Lbs	(S)	(D)	(S)	0.689	0.580	0.603
Cottonseed	Tons	(S)	(NA)	(S)	175.00	192.00	203.00

(D) Withheld to avoid possible disclosure of operations.

(S) Insufficient number of reports to establish an estimate.

(NA) Not available.

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/ Average price of potatoes sold for all uses including table stock, processing, seed, and livestock feed.

**Prices Received Indexes, 2011 Base - United States: September 2015 with Comparisons**

Index	2011 Base		
	September 2014	August 2015	September 2015
	(Percent)	(Percent)	(Percent)
Agricultural Production	107	102	98
Crop Production	87	88	87
Grains and oilseed	72	69	67
Feed grain	59	65	63
Food grain	82	68	69
Oilseed	87	78	72
Fruit and nut	132	128	129
Vegetable and melon	94	106	107
Other crop	98	85	90
Livestock Production	132	117	109
Meat Animal	134	123	114
Cattle	141	133	125
Hog	114	89	82
Dairy	128	83	87
Poultry and egg	133	136	120
Food Commodity	119	110	103

**Prices Received for Hay by Type - States and United States: September 2015 with Comparisons**

State	Alfalfa hay			Other hay		
	September 2014	September 2015	October 2015	September 2014	September 2015	October 2015
	Dollars per ton					
Arizona	195.00	140.00	130.00	220.00	180.00	170.00
California	230.00	165.00	165.00	170.00	135.00	135.00
Idaho	190.00	165.00	165.00	170.00	150.00	150.00
Nevada	240.00	160.00	165.00	215.00	215.00	200.00
Oregon	225.00	200.00	200.00	210.00	180.00	190.00
Utah	205.00	160.00	160.00	165.00	130.00	130.00
United States	197.00	159.00	157.00	125.00	115.00	119.00