



# California Vegetable Review

Cooperating with the California Department of Food and Agriculture

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In California, the season got off to a slow start due to cool temperatures and wet conditions. By August, harvest was well underway.

Nationally, contracted tomato production is forecast at 12.8 million tons, down 7 percent from last year. A decline of 12 percent in contracted harvested area is accompanied by a yield increase of 2.20 tons per acre. In Ohio, harvest was 7 percent complete by mid-August. In Michigan, the tomato crop looks good and is reported to be growing at a fast pace. However, by late July, reports of early blight slowed crop progress. Indiana's processing tomatoes are reported to be in good condition despite heavy rainfall during the planting season.

### CONTRACTED PROCESSING TOMATO PRODUCTION

The 2010 California contracted processing tomato production is forecast at 12.3 million tons, 6 percent below 2009. The acreage, at 268 thousand acres, decreased 12 percent from a year earlier. The yield is forecast to be 45.90 tons per acre, 6 percent above last year's 43.23 tons per acre.

### TOMATOES FOR PROCESSING BY STATE AND U.S.

State	Acreage Harvested				Yield Per Acre			Production			
	2008 Total	2009		Indicated 2010 Contract a/	2008 Total	2009 Total	Indicated 2010 Contract a/	2008 Total	2009		Indicated 2010 Contract a/
		Total	Contract a/						Total	Contract a/	
Acres				Tons			Tons				
California	279,000	308,000	304,000	268,000	42.37	43.23	45.90	11,822,000	13,314,000	13,148,000	12,300,000
Indiana	8,300	9,800	9,800	9,500	30.00	32.79	26.94	249,000	321,340	321,340	255,930
Michigan	3,400	3,400	3,400	3,300	30.00	39.00	35.00	102,000	132,600	132,600	115,500
Ohio	5,800	6,600	6,600	5,200	22.90	30.70	28.40	132,820	202,620	202,620	147,680
U.S.	296,500	327,800	323,800	286,000	41.50	42.62	44.82	12,305,820	13,970,560	13,804,560	12,819,110

a/ Includes acreage from major brokers.

### ASPARAGUS

The California 2010 asparagus production is estimated at 345 thousand cwt., down 14 percent from 2009. The harvested acreage was reduced by 8 percent from the 2009 season to the 2010 season. The yield is estimated at 30 cwt., down 6 percent from last year. Timely showers and mild temperatures in the Salinas Valley and San Joaquin Valley provided favorable growing conditions for the asparagus crop. However, harvest was delayed in February due to muddy field conditions. Harvest was complete in most areas of the State by mid-July.

Nationally, production from the 2010 asparagus crop is forecast at 741.0 thousand cwt., down 18 percent from last year. Harvested area, at 28.0 thousand acres, is down 4 percent from 2009. Fresh production of 621.0 thousand cwt. is down 12 percent from a year ago. Processed production, at 6.0 thousand tons, is down 39 percent from 2009. Asparagus for canning, at 3.1 thousand tons, is down 39 percent from last year. Frozen asparagus production, at 2.9 thousand tons, is down 38 percent from 2009. Total value of the crop, at 74.2 million dollars, is down 17 percent from 2009. In Michigan, frost damage early in the growing season hampered crop progress. Harvest of the asparagus crop was complete by late June.

### ASPARAGUS BY SELECTED STATES AND U.S. a/

State and U.S.	Area Planted		Area Harvested		Yield Per Acre		Production		Value Per Cwt.		Total Value	
	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010
	Acres				Cwt.		1,000 Cwt.		Dollars		\$1,000	
California	13,000	12,000	12,500	11,500	32	30	400	345	130.00	126.00	52,000	43,470
Michigan	11,200	10,700	10,700	10,500	22	16	235	168	70.40	83.00	16,553	13,948
Washington	6,500	6,500	6,000	6,000	44	38	264	228	76.90	73.40	20,302	16,736
U.S.	30,700	29,200	29,200	28,000	31	26	899	741	98.80	100.00	88,855	74,154

a/ Includes Fresh Market and Processing.

**SPRING ONION PRODUCTION**

California's 2010 spring onion production is estimated at 2.54 million cwt., up 3 percent from the previous year. The yield calculates to 410 cwt. per acre, unchanged from 2009. Planting of spring onions in California began in most areas by December. Cool and wet weather was reported during the growing season.

The end-of-season spring onion production estimate for the U.S., at 7.66 million cwt., is down 11 percent from last year. Area harvested, at 25.9 thousand acres, is down 5 percent from a year ago, and yield, at 296 cwt. per acre, is down 19 cwt. per acre from 2009. The value of the spring crop is estimated at 305 million dollars, 61 percent more than last year. In Georgia, transplanting of spring onions was delayed due to very cold weather during late December and January. Hot conditions during late May reduced yields.

**SPRING ONIONS BY SELECTED STATES AND U.S. a/**

State and U.S.	Area Planted		Area Harvested		Yield Per Acre		Production		Value Per Cwt.		Total Value	
	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010
	Acres				Cwt.		1,000 Cwt.		Dollars		\$1,000	
Arizona b/	1,600	(NA)	1,600	(NA)	360	(NA)	576	(NA)	11.30	(NA)	6,509	(NA)
California	6,200	6,400	6,000	6,200	410	410	2,460	2,542	8.60	17.60	21,156	44,739
Georgia	12,000	12,000	10,500	11,100	240	205	2,520	2,276	32.90	49.70	82,908	113,117
Texas	10,300	10,000	9,100	8,600	330	330	3,003	2,838	26.40	51.80	79,279	147,008
U.S.	30,100	28,400	27,200	25,900	315	296	8,559	7,656	22.20	39.80	189,852	304,864

- a/ Primarily fresh market.
- b/ Estimates discontinued in 2010.

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