



California Vegetable Review

Cooperating with the California Department of Food and Agriculture

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2011 VEGETABLE CROP SUMMARY

California fresh market and dual utilization vegetable crop production (excluding mushrooms) was 10.9 million tons, down 1 percent from the previous year. California continues to be the leading fresh market State, accounting for 44 percent of the harvested area, 50 percent of production, and 50 percent of the value for the United States.

Crops that had value increases were: artichokes, fresh carrots, cauliflower, celery, sweet corn, cucumbers, garlic, head lettuce, romaine lettuce, cantaloupe, honeydew, watermelon, bell peppers, chili peppers, and tomatoes. Crops showing a decrease in value were: asparagus, snap beans, broccoli, cabbage, leaf lettuce, spring onions, summer storage onions, summer non-storage onions, pumpkins, fresh spinach, processing spinach, and squash. The value of processing carrots was not published to avoid disclosing data for individual operations.

CALIFORNIA FRESH MARKET AND DUAL UTILIZATION VEGETABLE CROPS

Crop and Use 1/	Area Harvested		Average Yield		Production		Price Per Cwt. 2/		Total Value	
	2010	2011	2010	2011	2010	2011	2010	2011	2010	2011
	Acres		Cwt.		1,000 Cwt.		Dollars		1,000 Dollars	
Artichokes 3/	7,200	7,400	120	130	864	962	50.20	50.40	43,373	48,485
Asparagus 3/	11,500	11,500	35	33	403	384	147.00	149.00	59,241	57,216
Beans, Snap	10,000	9,000	105	110	1,050	990	67.60	64.40	70,980	63,756
Broccoli 3/	123,000	124,000	150	165	18,245	20,247	37.50	33.80	684,659	684,033
Cabbage	12,500	13,000	400	390	5,000	5,070	14.40	12.90	72,000	65,403
Carrots,										
Fresh	56,000	63,000	350	300	19,600	18,900	27.60	34.90	540,960	659,610
Processing	1,000	(D)	600	(D)	600	(D)	8.75	(D)	5,250	(D)
Total	57,000	(D)	354	(D)	20,200	(D)	27.04	(D)	546,210	(D)
Cauliflower 3/	35,000	34,000	180	190	6,300	6,460	41.00	44.60	258,361	288,309
Celery 3/	26,100	26,400	725	690	18,923	18,216	18.70	20.30	353,273	368,902
Corn, Sweet	32,500	33,000	165	170	5,363	5,610	18.80	19.20	100,824	107,712
Cucumbers	3,500	3,000	210	155	735	465	19.50	36.60	14,333	17,019
Garlic 3/	21,900	24,000	165	170	3,614	4,080	71.80	68.60	259,616	279,927
Lettuce,										
Head	98,000	105,000	390	350	38,220	36,750	19.20	20.10	733,824	738,675
Leaf	43,500	41,400	260	255	11,310	10,557	35.90	28.90	406,029	305,097
Romaine	61,000	59,800	350	295	21,350	17,641	21.80	26.60	465,430	469,251
Melons,										
Cantaloupe	39,000	36,900	290	300	11,310	11,070	12.30	16.10	139,113	178,227
Honeydew	12,900	10,300	215	225	2,774	2,318	13.20	21.00	36,617	48,678
Watermelon	12,700	13,000	540	600	6,858	7,800	13.30	14.00	91,211	109,200
Mushrooms (Agaricus)	412	432	2,833	2,729	1,117	1,179	164.00	166.00	182,629	195,908
Onions, 3/										
Spring	6,200	6,300	410	400	2,542	2,520	18.00	13.50	45,756	34,020
Summer (Non-Storage)	6,600	6,700	490	590	3,234	3,953	7.50	5.00	24,255	19,765
Summer (Storage) 4/	29,000	29,500	450	440	13,050	12,980	9.29	7.88	118,861	100,285
Peppers 3/,										
Bell	20,900	22,900	390	375	8,165	8,588	29.40	29.40	239,775	252,129
Chili	5,400	6,400	400	395	2,160	2,528	27.40	34.00	59,138	85,923
Pumpkins 3/	6,200	5,800	320	290	1,984	1,682	10.10	11.70	20,038	19,679
Spinach,										
Fresh	18,900	19,600	210	195	3,969	3,822	44.10	36.90	175,033	141,032
Processing	8,100	7,300	290	307	2,349	2,241	7.80	6.75	18,322	15,128
Total	27,000	26,900	234	225	6,318	6,063	30.60	25.76	193,355	156,160
Squash 3/	6,700	6,800	200	170	1,340	1,156	28.50	30.10	38,205	34,780
Tomatoes	36,000	35,000	310	355	11,160	12,425	33.00	30.40	368,280	377,720

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

1/ Fresh Market Usage, except where specified.

2/ Fresh market price is at the point of first sale. For processing crops and the processing segment of the dual utilization crops, price is based on equivalent returns at the processing plant door.

3/ Fresh Market and processing combined.

4/ Primarily for dehydrated and other processing.

CALIFORNIA PROCESSING TOMATOES

California's processing tomato production in 2011 was 11.9 million pay tons, 3 percent below the 2010 production. Harvested acreage was 250 thousand acres, 7 percent below a year earlier. The yield was 47.76 tons per acre, up 5 percent from 2010.

U.S. PROCESSING TOMATO ACREAGE, YIELD, AND PRODUCTION

State	Area Planted		Area Harvested		Yield Per Acre 1/		Production	
	2010	2011	2010	2011	2010	2011	2010	2011
	<i>Acres</i>				<i>Tons</i>			
California	271,000	255,000	270,000	250,000	45.54	47.76	12,297,000	11,941,000
Indiana	9,600	9,000	9,600	9,000	21.40	24.89	205,440	224,010
Michigan	3,500	3,500	3,500	3,500	33.00	30.00	115,500	105,000
Ohio	5,900	5,600	5,800	5,300	27.30	23.80	158,340	126,140
UNITED STATES	290,000	273,100	288,900	267,800	44.22	46.29	12,776,280	12,396,150

1/ Yield per acre may not equal production divided by area harvested due to rounding.

CALIFORNIA PROCESSING TOMATO ACREAGE, YIELD, PRODUCTION, AND VALUE

Processing Crop	Area Harvested		Average Yield		Production		Price Per Ton		Total Value	
	2010	2011	2010	2011	2010	2011	2010	2011	2010	2011
	<i>Acres</i>		<i>Tons</i>				<i>Dollars</i>		<i>1,000 Dollars</i>	
Tomatoes	270,000	250,000	45.54	47.76	12,297,000	11,941,000	71.40	74.30	878,006	887,216

CALIFORNIA PROCESSING TOMATOES BY COUNTY, 2011 CROP

County	Contracted and Open Market					
	Area Planted		Area Harvested		Yield Per Acre	Production 1/
	<i>Acres</i>				<i>Tons</i>	
Colusa	12,000		12,000		44.42	533,000
Fresno	96,000		95,000		53.61	5,093,000
Kern	13,000		13,000		50.23	653,000
Kings	29,000		28,000		51.86	1,452,000
Merced	14,000		13,000		52.08	677,000
Sacramento	2,000		2,000		46.50	93,000
San Benito	3,000		3,000		45.67	137,000
San Joaquin	21,000		20,000		44.35	887,000
Solano	9,000		9,000		34.44	310,000
Stanislaus	10,000		10,000		43.10	431,000
Sutter	6,000		6,000		37.17	223,000
Yolo	35,000		34,000		35.65	1,212,000
Other Counties 2/	5,000		5,000		48.00	240,000
Total	255,000		250,000		47.76	11,941,000

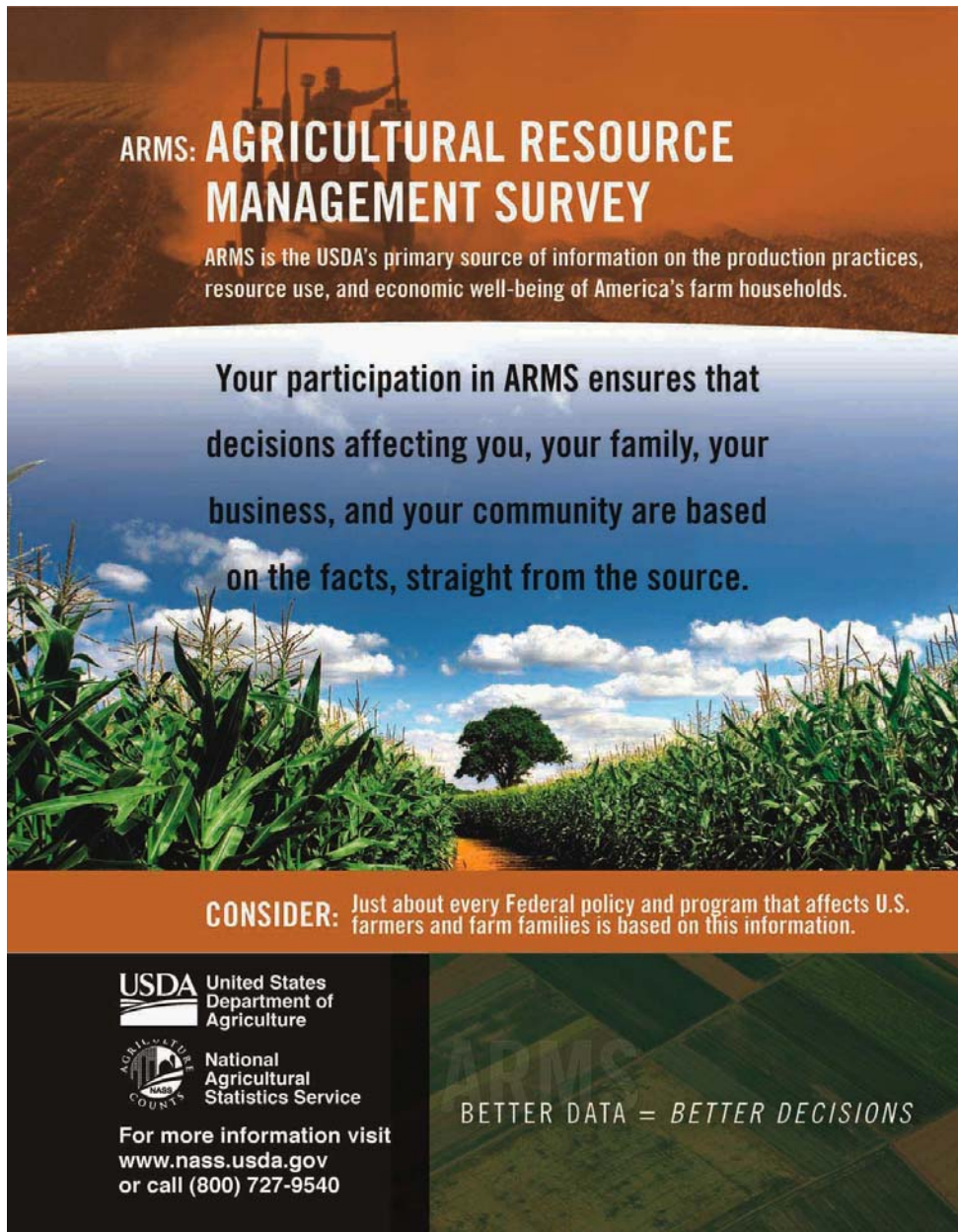
1/ On the basis of "paid for tonnage" purchased from growers as reported by processors, dockage not included.

2/ To avoid disclosure of individual operations, "Other Counties" includes: Butte, Contra Costa, Glenn, Madera, Santa Clara, and Tulare.

UNITED STATES LIMA BEANS FOR PROCESSING UTILIZATION 1/

Utilization	Area Planted		Area Harvested		Yield Per Acre		Production	
	2010	2011	2010	2011	2010	2011	2010	2011
	Acres				Tons			
Canning	4,530	3,670	4,530	3,560	1.19	1.11	5,390	3,950
Freezing:	38,100	27,160	37,900	26,560	1.50	1.46	56,840	38,730
Fordhooks	2,900	3,200	2,900	3,200	2.20	2.10	6,380	6,720
Baby Limas	35,200	23,960	35,000	23,360	1.44	1.37	50,460	32,010
UNITED STATES TOTAL	42,630	30,830	42,430	30,120	1.47	1.42	62,230	42,680

1/ Other States include CA, DE, IL, MD, OR, WA, and WI.



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