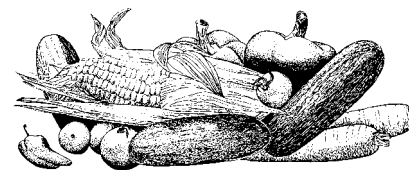


California Vegetable Review



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SUMMER FRESH MARKET VEGETABLE AND MELON ACREAGE

The prospective area for harvest of 12 selected fresh market vegetables during the summer quarter is forecast to be 324,800 acres, up 2 percent from last year. Acreage increased for snap beans, cabbage, cauliflower, celery, sweet corn, cucumbers, head lettuce, and bell peppers. Acreage decreased for broccoli, carrots, and tomatoes, while eggplant remained the same. Area forecast for melon harvest is 130,000 acres, up 3 percent from last year. Cantaloup acreage is forecast at 49,200 acres, up 4 percent from 2000. Honeydew acreage, at 16,000 acres, is down 4 percent. Watermelon acreage, at 64,800 acres, is up 5 percent from last year.

Broccoli: California's acreage for summer harvest is forecast at 33,500 acres, down 1 percent from last year. Weather conditions have been favorable for crop development and growth. No unusual pest or disease problems are being encountered.

Cantaloup: California's growers expect to harvest 40,000 acres, up 3 percent from the comparable period a year ago. California's cantaloup harvest began in the central and northern parts of the State the first week of July. The crop is in good condition with very little disease or insect problems. Nationally, summer cantaloup acreage for harvest is forecast at 49,200 acres, up 4 percent from last year. Georgia received rainfall across the state that benefitted the crop, though some areas received excessive rain, which left behind standing water and washed out some fields. South Carolina's acreage increased sharply from a year ago.

Carrots: California carrot producers expect to harvest 17,000 acres, down 19 percent from last year. California's crop is in good condition. The State has experienced no unusual disease or pest problems. Nationally, acreage for fresh market harvest is forecast at 21,300 acres, down 16 percent from last year.

Cauliflower: California's acreage for summer harvest is forecast at 11,000 acres, up 5 percent from 2000. Crop quality and yields for late spring and summer cauliflower are expected to be good. No major pest or disease problems have affected this quarter's crop development.

(Continued on page 2.)

PROCESSING TOMATO ACREAGE AND TONNAGE INTENTIONS

In California, the tomato crop field preparation and planting were delayed by wet conditions. Some areas of California were affected by frost, hail, or winds between mid-March and May, but overall the crop is reported in good condition with harvest expected later than usual. Growers are expected to contract 255,000 acres, 11 percent less than in 2000. Contracted production is expected to be 9.20 million tons, down 9 percent from last year.

Nationally, contracted production is forecast at 9.78 million tons, down 8 percent from last year's comparable states. Area contracted, at 275,200 acres, is down 9 percent from 2000 for comparable states.

PROCESSING TOMATOES BY STATE

State	Area Planted				Contract Change 2001 2000	Production				Contract Change 2001 2000
	1999 Total	2000		2001 Contract Intentions 1/		1999 Total	2000		2001 Contract Intentions 1/	
		Total	Contract 1/		Total		Contract 1/			
	Acres				Percent	Tons				Percent
California	337,000	289,000	285,000	255,000	89	12,239,300	10,286,500	10,131,000	9,200,000	91
Indiana	7,300	7,600	7,600	8,600	113	215,140	229,020	229,020	245,490	107
Michigan	2,900	3,000	3,000	3,200	107	87,000	84,000	84,000	97,000	115
Ohio	7,900	5,800	5,800	6,000	103	212,320	158,710	158,710	169,000	106
Pennsylvania 2/	1,600	---	---	---	---	31,500	---	---	---	---
Other States 3/ 4/	2,420	3,900	3,900	2,400	92	50,760	100,010	100,010	68,900	97
U.S. 4/ 5/	359,120	309,300	305,300	275,200	91	12,836,020	10,858,240	10,702,740	9,780,390	92

1/ Includes acreage from major brokers.

2/ Not published to avoid disclosure of individual operations. Data included in "Other States" for 2000 and 2001.

3/ 1999 - DE, MD, NJ, NY, and VA; 2000 - DE, MD, NJ, PA, and VA; 2001 - NJ and PA.

4/ In-season forecasts for DE, MD, and VA discontinued in 2000. Estimates to be published in the "Vegetable 2001 Summary," released January 2002. Percent calculated excluding DE, MD, and VA for 2000.

5/ Contract acreage and production revised for 2000.

**SUMMER FRESH MARKET
VEGETABLE AND MELON ACREAGE**
(Continued from page 1)

Celery: California's summer acreage for harvest is forecast at 5,500 acres, up 4 percent from 2000. Due to erratic weather patterns the first quarter of 2001, the April to June quarter crop was plagued by disease and bolting problems. As production shifted from Oxnard to the Salinas Valley in June, bolting problems continued, but at a declining rate.

Sweet Corn: In California, producers expect to harvest 8,900 acres, down 1 percent from 2000. California's acreage has declined to its lowest level since 1995. Southern California's desert season ended in June. Crop quality was good. The crop is also progressing well in central California. Nationally, fresh market acreage for harvest is forecast at 117,000 acres, up 6 percent from last year. In Illinois, cold and cloudy weather in the northern and central parts of the state caused the crop to be delayed one to three weeks. The southern Illinois crop is fair to poor. In New Jersey, dry conditions resulted in delayed planting, however, recent rainfall in the state has been beneficial for the crop. Michigan's crop has responded well to the warm, dry conditions after cool, wet weather in late May and early June. New York's timely rainfall and warm temperatures promoted crop growth. Planting and growing conditions have been excellent throughout the state. Ohio's crop is expected to be later than normal, due to cool temperatures and wet weather. North Carolina's dryer than normal conditions from mid-April through mid-May caused harvest delay. Pennsylvania's weather has been cool and dry. Warmer weather with additional moisture is needed. Wisconsin's crop development was slowed by cool, wet weather from mid-May through most of June.

Honeydew: California's harvested acreage of honeydew melons is forecast at 14,000, the same as the previous year. The crop is progressing well in central and northern parts of the State. Harvest will begin in early July. Nationally, acreage for summer harvest is forecast at 16,000 acres, down 4 percent from last year.

Head Lettuce: California's summer head lettuce acreage for harvest is forecast at 53,000 acres, 2 percent more than the comparable period a year ago. California's wet weather early in the spring caused part of the crop to be behind schedule, but warm and sunny conditions during the remainder of the spring helped the crop get back on track. Nationally, acreage for summer harvest is forecast at 55,000 acres, up 2 percent from last year.

Tomatoes: California's producers expect to harvest 22,500 acres, 6 percent below last year. The crop is progressing normally with no pest or weather related problems. Nationally, fresh market acreage for summer harvest is forecast at 39,900 acres, down 2 percent from last year.

Watermelon: California's producers expect to harvest 9,500 acres, 2 percent above the comparable period a year ago. California's crop is progressing well with harvest underway in late June in the San Joaquin Valley. Nationally, summer acreage for harvest is forecast at 64,800 acres, up 5 percent from 2000.

SUMMER VEGETABLE AND MELON ACREAGE

Crop and State	Usual Harvest Period	Area Harvested		Area for Harvest 2001	2001 2000
		1999	2000		
				Acres	Percent
BROCCOLI: 1/					
California	July-Sept.	36,000	34,000	33,500	99
CANTALOUPE:					
California	July-Sept.	39,000	39,000	40,000	103
Georgia	July-Sept.	2,500	2,000	1,700	85
South Carolina 2/	June-Oct.	---	700	1,500	214
Texas	July-Sept.	5,400	5,700	6,000	105
GROUP TOTAL		46,900	47,400	49,200	104
CARROTS:					
California	June-Sept.	18,500	21,000	17,000	81
Michigan	July-Nov.	4,700	4,500	4,300	96
New York 3/	Aug.-Nov.	750	---	---	---
Washington 4/	July-Dec.	2,600	---	---	---
GROUP TOTAL		26,550	25,500	21,300	84
CAULIFLOWER: 1/					
California	July-Sept.	10,000	10,500	11,000	105
New York 4/	July-Dec.	1,100	---	---	---
GROUP TOTAL		11,100	10,500	11,000	105
CELERY: 1/					
California	July-Sept.	5,700	5,300	5,500	104
SWEET CORN:					
California	July-Sept.	11,000	9,000	8,900	99
Connecticut 4/	July-Oct.	3,800	---	---	---
Illinois	July-Oct.	6,900	5,600	5,800	104
Massachusetts 4/	July-Oct.	6,300	---	---	---
Michigan	July-Oct.	10,600	10,600	11,000	104
New Jersey	July-Oct.	8,000	9,000	9,000	100
New York	Aug.-Sept.	33,700	27,500	31,400	114
North Carolina	June-Aug.	7,000	8,100	8,600	106
Ohio	July-Oct.	15,100	14,800	15,000	101
Pennsylvania	July-Sept.	15,800	18,900	19,800	105
Wisconsin	Aug.-Sept.	7,900	7,200	7,500	104
GROUP TOTAL		126,100	110,700	117,000	106
HONEYDEWS:					
Arizona	June-July	2,800	2,700	2,000	74
California	July-Sept.	14,700	14,000	14,000	100
GROUP TOTAL		17,500	16,700	16,000	96
HEAD LETTUCE:					
California	July-Sept.	51,000	52,000	53,000	102
Colorado	June-Sept.	2,000	2,000	2,000	100
New York 3/	June-Sept.	500	---	---	---
GROUP TOTAL		53,500	54,000	55,000	102
TOMATOES:					
Alabama 4/	July-Sept.	1,000	---	---	---
Arizona 4/	July-Sept.	750	---	---	---
California	July-Sept.	24,000	24,000	22,500	94
Michigan	July-Sept.	2,600	2,400	2,400	100
New Jersey	July-Oct.	3,600	3,600	3,500	97
New York	Aug.-Sept.	3,100	3,000	3,400	113
Pennsylvania	July-Sept.	3,800	4,000	4,200	105
Virginia	July-Sept.	3,900	3,900	3,900	100
GROUP TOTAL		42,750	40,900	39,900	98
WATERMELONS:					
Alabama 4/	July-Sept.	2,800	---	---	---
California	July-Sept.	10,500	9,300	9,500	102
Georgia	July-Sept.	25,000	24,000	22,000	92
Mississippi 5/	June-Sept.	3,200	2,800	3,600	129
South Carolina	May-Aug.	9,500	7,500	7,700	103
Texas	July-Sept.	16,200	18,000	22,000	122
GROUP TOTAL		67,200	61,600	64,800	105

1/ Includes fresh market and processing.

2/ Added to vegetable program in 2000.

3/ Estimate discontinued in 2000.

4/ Seasonal estimates discontinued. Estimate to be published in "Vegetable 2001 Summary," released January 2002.

5/ Revised 2000 data.

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ONION ACREAGE AND PRODUCTION

Production of spring onions in 2001 is forecast at 11.9 million cwt., up 1 percent from last year and 6 percent above 1999. The crop was produced on 38,100 harvested acres, averaging 313 cwt. per acre. Some California growers reported harvest was delayed because of a cold winter that slowed planting operations and growth of the crop, but overall quality was good. Georgia harvest was complete by early June with bulb size reduced due to dry weather. Texas growers report rains in the valley caused some acreage to be abandoned.

Production of summer, non-storage onions is forecast at 10.0 million cwt., up 13 percent from last year. Harvested area covers 20,600 acres, down 4 percent from 2000. California non-storage summer onions have progressed well under warm conditions with variable yields predicted. Yields are expected to be above normal in many areas, but lower in areas where extreme cold or heat affected the crop. Some onions were showing burn damage because of record-high temperatures in May. Nevada had a cool spring resulting in a slow start to the onion crop, but recent warm weather has allowed the onions to catch up. Some areas in Texas received hail that damaged the crop, while areas of West Texas have decreased acreage due to the high cost of irrigation. Washington reports average size and quality to date with harvest delayed slightly because of cool spring temperatures.

Growers expect to harvest 108,250 acres of summer, storage onions (including California) this year, virtually unchanged from last year. California reports summer, storage onions have progressed well under warm conditions after a cold winter slowed growth and planting. Colorado has a good-to-excellent quality crop this year. Idaho growers are expecting lower yields and sizes due to drought conditions. In addition, irrigation water could be inadequate since snow pack levels this past winter were below normal and spring precipitation was limited. Growth of the Michigan crop was slowed in late May and early June by cool, wet conditions, but overall the crop is doing well. Some New York fields had to be replanted after early hot, dry weather, but the general condition of the crop is good. Ohio crop condition is good-to-excellent. Oregon growers are concerned about the lack of rainfall and limited availability of irrigation water. Washington is behind schedule because of cooler than normal spring conditions that slowed growth and development.

The final tally of the 2000 storage onion production was 51.1 million cwt. (including California), down 8 percent from 1999. Harvested acreage, at 108,470 acres, was 11 percent below 1999's acreage. The average yield of 471 cwt. per acre was up 12 cwt. from 1999. The 2000 storage crop was valued at \$427 million, an increase of 24 percent from 1999. The average price per cwt. increased from \$7.33 in 1999 to \$9.61 in 2000. With spring and summer, non-storage onions added in, the total value of the 2000 harvested onions was \$738 million, up 17 percent from 1999.

ONION ACREAGE AND PRODUCTION 1/

Season and State	Area Planted		Area Harvested		Yield Per Acre		Production	
	2000	2001	2000	2001	2000	2001	2000	2001
	Acres				Cwt.		1,000 Cwt.	
SPRING 2/								
Arizona	3,300	3,300	3,200	3,300	430	450	1,376	1,485
California	7,200	6,300	7,100	6,200	435	500	3,089	3,100
Georgia	15,000	15,000	12,400	14,400	255	190	3,162	2,736
Texas	15,900	15,200	13,500	14,200	310	325	4,185	4,615
SPRING TOTAL	41,400	39,800	36,200	38,100	326	313	11,812	11,936
SUMMER								
<u>Non-Storage 2/</u>								
California 3/	6,500	6,800	6,200	6,500	395	480	2,449	3,120
Nevada	3,300	2,800	3,300	2,800	460	520	1,518	1,456
New Mexico	8,000	8,000	7,700	7,900	460	520	3,542	4,108
Texas	4,100	2,800	3,500	2,600	300	400	1,050	1,040
Washington	800	800	800	800	330	360	264	288
NON-STORAGE TOTAL	22,700	21,200	21,500	20,600	410	486	8,823	10,012
<u>Storage 4/</u>								
California 5/	38,000	34,000	36,300	32,500	445	---	16,154	---
Colorado	12,000	15,000	11,500	14,500	355	---	4,083	---
Idaho	7,600	7,700	7,400	7,500	650	---	4,810	---
Michigan	4,100	3,600	3,500	3,500	270	---	945	---
Minnesota	300	230	90	170	210	---	19	---
New York	13,400	13,200	12,300	12,700	380	---	4,674	---
Ohio	480	480	480	480	350	---	168	---
Oregon- Malheur	11,700	11,400	11,600	11,400	600	---	6,960	---
- Other	6,200	7,000	6,100	7,000	520	---	3,172	---
Utah	2,500	2,200	2,400	2,200	475	---	1,140	---
Washington	15,000	14,500	15,000	14,500	550	---	8,250	---
Wisconsin	2,000	2,000	1,800	1,800	395	---	711	---
STORAGE TOTAL	113,280	111,310	108,470	108,250	471	---	51,086	---
SUMMER TOTAL	135,980	132,510	129,970	128,850	461	---	59,909	---
U.S. TOTAL -- ALL ONIONS	177,380	172,310	166,170	166,950	432	---	71,721	---

1/ Estimates for 2000 revised.
 2/ Primarily fresh market.
 3/ Added to vegetable program in 2000.
 4/ Yield and production for 2001 will be published September 7, 2001.
 5/ Primarily dehydrated and other processing.