

Vegetables



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Fresh Market Vegetable Acreage Down 6 Percent

Harvested acreage for seven selected fresh market vegetables in major producing States during the fall season is expected to total 138,800 acres, 6 percent less than the area harvested during the fall of 1990. The seven crops included in this group are broccoli, carrots, cauliflower, celery, sweet corn, head lettuce, and tomatoes.

Honeydew Melon area for harvest this fall is estimated at 1,400 acres, 64 percent less than 1990.

Storage Onions Down 7 Percent, Canning Tomatoes Gain 3 Percent

Storage Onion production (excluding California) is forecast at 26.9 million cwt, down 7 percent from last year but 4 percent above 1989. With this output, the annual production of onions is forecast at 50.4 million cwt, down 5 percent from last year but 5 percent above two years ago.

Canning Tomato production is forecast at 10.5 million tons, up 3 percent from last year and 13 percent above two years ago. The final forecast of California tomatoes was 9.61 million tons, a gain of 5 percent from last year.

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The next "Vegetables" report will be released at 3:00 p.m. ET on December 16, 1991.

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**Area for Harvest, Selected Fresh Market Vegetables and Melons,
by Season, Major States, 1989-91 (Domestic Units)**

Season and Crop	Area		
	Harvested		For Harvest 1991
	1989	1990	
	Acres		
Winter	205,800	193,100	177,000
Spring	184,900	187,500	176,400
Summer	260,830	271,860	285,030
Fall			
Broccoli <u>1</u> /	24,500	21,500	23,000
Carrots <u>1</u> /	15,100	14,000	14,800
Cauliflower <u>1</u> /	15,000	14,200	14,500
Celery <u>1</u> /	10,300	10,800	10,500
Sweet Corn	10,500	11,500	9,300
Head Lettuce	65,200	57,700	52,400
Tomatoes	19,100	18,300	14,300
Total 7 Vegetables	159,700	148,000	138,800
Honeydew Melons	3,800	3,900	1,400
Total Fall Crop	163,500	151,900	140,200

**Area for Harvest, Selected Fresh Market Vegetables and Melons,
by Season, Major States, 1989-91 (Metric Units)**

Season and Crop	Area		
	Harvested		For Harvest 1991
	1989	1990	
	Hectares		
Winter	83,290	78,150	71,630
Spring	77,450	77,900	73,050
Summer	113,480	117,140	123,010
Fall			
Broccoli 1/	9,910	8,700	9,310
Carrots 1/	6,110	5,670	5,990
Cauliflower 1/	6,070	5,750	5,870
Celery 1/	4,170	4,370	4,250
Sweet Corn	4,250	4,650	3,760
Head Lettuce	26,390	23,350	21,210
Tomatoes	7,730	7,410	5,790
Total 7 Vegetables	64,630	59,900	56,180
Honeydew Melons	1,540	1,580	570
Total Fall Crop	66,170	61,480	56,750

1/ Includes fresh market and processing.

Selected Fresh Market Vegetables and Melons, Area for Harvest
Fall Season

Crop and State	Usual Harvest Period	Area			1991 as Percent Of 1990
		Harvested		For	
		1989	1990	Harvest 1991	
		Acres			Percent
Broccoli: <u>1/</u>					
CA	Oct-Dec	24,500	21,500	23,000	107
Carrots: <u>1/</u>					
CA	Oct-Dec	13,500	13,000	14,000	108
TX	Aug-Nov	1,600	1,000	800	80
Group Total		15,100	14,000	14,800	106
Cauliflower: <u>1/</u>					
CA	Oct-Dec	15,000	14,200	14,500	102
Celery: <u>1/</u>					
CA - South Cst	Oct-Dec	3,000	3,000	3,300	110
- Central Cst	Oct-Dec	5,800	6,000	5,700	95
FL	Nov-Dec	1,500	1,800	1,500	83
Group Total		10,300	10,800	10,500	97
Sweet Corn:					
CA	Oct-Dec	1,200	1,500	1,100	73
FL	Oct-Dec	9,300	10,000	8,200	82
Group Total		10,500	11,500	9,300	81
Honeydews:					
AZ	Sep-Nov	500	900	600	67
CA	Oct-Dec	3,300	3,000	800	27
Group Total		3,800	3,900	1,400	36
Head Lettuce:					
AZ - Other	Oct-Dec	3,200	2,500	2,400	96
CA	Sep-Dec	58,500	52,200	46,000	88
FL	Oct-Dec	1,200	1,300	1,300	100
NJ	Aug-Nov	1,200	1,000	1,300	130
NM	Oct-Nov	1,100	700	1,400	200
Group Total		65,200	57,700	52,400	91
Tomatoes:					
FL	Sep-Dec	18,800	18,000	14,000	78
TX	Nov-Feb	300	300	300	100
Group Total		19,100	18,300	14,300	78

1/ Includes fresh market and processing.

Onions: Acreage, Yield, and Production, by season and type,
by State, 1989-91

Season and State	Area			Yield Per Acre		
	Harvested		For Harvest 1991	1989	1990	1991
	1989	1990				

	Acres			Cwt		
Spring	28,500	27,700	27,700	259	276	262
Summer						
Non-Storage	13,000	14,700	12,400	351	321	358
Storage:						
CO	13,800	13,500	13,200	400	380	350
ID & OR-Malheur	17,200	17,600	18,500	540	585	590
MI	7,900	7,400	7,300	280	330	280
MN	670	540	1,000	240	385	300
NY	11,200	12,200	11,200	260	380	270
OH	490	500	490	390	395	335
OR - Other	3,500	3,500	3,200	405	390	360
UT	1,900	1,900	2,000	445	480	440
WA	6,200	6,800	7,200	450	440	430
WI	1,300	1,500	2,000	375	420	350
Subtotal	64,160	65,440	66,090	403	440	407
CA 1/	27,000	30,500	31,000	375	380	380
Total Summer	104,160	110,640	109,490	389	408	394
US	132,660	138,340	137,190	361	382	367

Production						

	1989	:	1990	:	1991	

	1,000 Cwt					
Spring	7,386		7,657		7,262	
Summer						
Non-Storage	4,565		4,725		4,436	
Storage:						
CO	5,520		5,130		4,620	
ID & OR-Malheur	9,288		10,296		10,915	
MI	2,212		2,442		2,044	
MN	161		208		300	
NY	2,912		4,636		3,024	
OH	191		198		164	
OR - Other	1,418		1,365		1,152	
UT	846		912		880	
WA	2,790		2,992		3,096	
WI	488		630		700	
Subtotal	25,826		28,809		26,895	
CA 1/	10,125		11,590		11,780	
Total Summer	40,516		45,124		43,111	
US	47,902		52,781		50,373	

1/ Primarily for processing.

Onions						
Season and State	Planted Area			1992 as Percent of		
	1990	1991	1992	1990	1991	
	Acres			Percent		
Spring	14,100	13,100	13,000	92	99	
TX						

Broccoli: The area for harvest in California during the fall season is estimated at 23,000 acres, 7 percent more was harvested than in the fall of 1990. Crop progress is about normal. Cool weather has been favorable to yields and quality.

Carrots: The prospective fall acreage for harvest is estimated at 14,800 acres, 6 percent more than the same period a year ago.

California's fall crop is progressing normally. Cool weather is expected to favorably affect yields and quality.

Intermittent rains delayed harvest in Texas.

Cauliflower: California's acreage for harvest this fall is estimated at 14,500 acres, a 2 percent increase from last year. The crop is progressing normally. Cool weather has been favorable to yield and quality.

Celery: The prospective fall acreage for harvest is estimated at 10,500 acres, down 3 percent from the same period last year.

California's celery harvest continued heavy with generally good quality. Temperatures were mostly above normal during September.

In Florida, transplanting is active, weather permitting, in both the Everglades and Central areas. Harvest is expected to begin by the end of October.

Sweet Corn: An estimated 9,300 acres is expected for harvest during the fall season, a 19 percent reduction from the fall of 1990.

Fall acreage, in California, declined due to the water shortage.

Florida's Zellwood area producers began planting in late July, while Everglades producers started in late August. Growers in areas north of Zellwood finished seeding by September. Abundant rain during August and early September slowed germination throughout the State. Recent hot temperatures aided growth and development in all areas. Harvest began during late September in the northern Peninsula and in the Zellwood area. Everglades producers expect harvest to start in late October or early November.

Honeydew Melons: The fall California-Arizona acreage for harvest is down 64 percent to 1,400 acres.

Whitefly infestations in California and Arizona caused growers to abandon and disk large acreages. Hail also damaged the crop in Central Arizona.

Head Lettuce: The fall acreage for harvest is placed at 52,400 acres, a 9 percent decrease from last fall.

Planting was completed on a timely basis in Arizona. Harvest was expected to begin in the eastern part of the State the first week of October. Insects have not been a problem in the eastern areas, but there are some whitefly problems in the central area.

California's fall lettuce crop is progressing normally. Cool weather is expected to have favorable effects on yield and quality.

In Florida, seeding is active in both the Everglades and Central areas.

Harvest of specialty types is expected to begin by late October.

The New Mexico crop is progressing normally. Some early harvest started the last week of September.

Early plantings of fall lettuce in New Jersey were adversely affected by the hot temperatures, while the late plantings were minimally affected. Cooler temperatures in September improved lettuce quality. Yield prospects are good at the current time.

Tomatoes: The prospective area for harvest for the fall crop is estimated at 14,300 acres, down 22 percent from the same time a year ago.

The Florida tomato crop received considerable rain during August and September. Recent hot temperatures caused some loss of blooms from plants. Commercial harvest had begun in western Panhandle areas by the end of September. Picking in south Florida will start in late October.

Storage Onions: Production of summer storage onions (excluding California) is forecast at 26.9 million cwt, off 7 percent from last year but 4 percent above two years ago. Area for harvested is estimated at 66,090 acres, a 1 percent gain from last year. The average yield of 407 cwt per acre is down 33 cwt. Production of California's summer onions (used mostly for processing) is forecast at 11.8 million cwt, up 2 percent from 1990.

Harvest is winding down or finished in most onion producing areas across the United States. Yields are generally lower than last year except in the Southwestern Idaho - Eastern Oregon area. Dry weather in Eastern States produced lower yields than a year ago. The average yield in New York was down 110 cwt. Ohio was down 60 cwt. The eastern counties of Michigan were also dry resulting in lower yields. A wet growing season reduced sizes in many areas of the North Central States.

California harvest is making good progress after a season of generally favorable mild weather. With harvest about two-thirds along, yields in Idaho and Malheur County, Oregon average slightly above a year ago. There were reports of water shortages late in the growing season. Washington harvest is mostly finished.

Spring Onions, 1992: Texas onion growers expect to plant 13,000 acres of onions for harvest in the spring of 1992. This acreage is down 1 percent from last year and 8 percent below two years ago. Rain in the Rio Grande Valley delayed planting. Wet soils in the San Antonio-Winter Garden area also pushed the planting start there to the latter part of October. In the Laredo area, land preparations are nearly finished.

Tomatoes For Canning: The California tomato crop is forecast at 9.61 million tons, up 5 percent from last year and 2 percent above the September 1 forecast. United States production under contract is 10.5 million tons, 3 percent above last year.

**Tomatoes for Processing: Area Harvested, Yield, and Production,
by States and U.S., 1989-91**

State	Harvested Area						
	1989			1990		Indicated 1991	
	Total			Total	Contract	Contract	
Acres							
CA	276,500			310,000	305,000	315,000	
CO	190			150	150	200	
DE	470						
IN	7,800			7,600	7,600	8,200	
MD	970						
MI	5,400			5,700	5,600	6,300	
NJ	3,000			3,300	3,200	2,700	
NY	1,900			2,100	2,100		
OH	17,500			17,100	16,500	16,200	
PA	1,700			1,800	1,800	1,500	
Oth Sts 1/	5,420			6,950	6,110	6,210	
US	320,850			354,700	348,060	356,310	
Yield Per Acre				Production			
1989		1990	Ind 1991	1989	1990		Indicated 1991
Total	Total	Contract	Total	Total	Total	Contract	Contract
Tons							
CA	31.05	30.52	30.50	8,585,330	9,306,200	9,170,000	9,607,500
CO	19.00	15.93	18.00	3,610	2,390	2,390	3,600
DE	7.77			3,650			
IN	20.20	25.40	23.50	157,560	193,040	193,040	192,700
MD	12.69			12,310			
MI	24.60	29.80	25.00	132,840	169,860	166,880	157,500
NJ	10.53	17.28	18.90	31,590	57,020	55,300	51,030
NY	18.63	18.95		35,400	39,800	39,800	
OH	22.36	25.41	21.50	391,300	434,510	418,000	348,300
PA	20.80	19.40	16.50	35,360	34,920	34,920	24,750
Oth Sts 1/	17.62	16.91	16.64	95,520	117,520	107,350	103,360
US	29.56	29.19	29.44	9,484,470	10,355,260	10,187,680	10,488,740
1/ 1989 - FL, IL, IA, SC, TX, and VA. 1990 - DE, FL, IL, IA, MD, SC, TX, and VA. 1991 - DE, FL, IL, IA, MD, NY, SC, TX, and VA.							

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