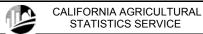
California Vegetable Review



Frequency: Jan., Apr., July, Sept. & Oct. Released: January 31, 2001

(USPS 598-210) VOL. 22 NO. 1



SPRING ONION ACREAGE INTENTIONS

Growers intend to plant 37.0 thousand acres of spring onions for 2001, down 11 percent from 2000 and 8 percent below 1999. Planting is on schedule in California. The Texas crop looks good in most areas with plenty of rain. However, planting was delayed in the San Antonio/Winter Garden area because of these rains.

SPRING ONION ACREAGE INTENTIONS 1/

| | Area P | Area Planted | | | | |
|---------------|--------|--------------|------------|--|--|--|
| State | 1999 | 2000 | Intentions | | | |
| | | Acres | | | | |
| Arizona | 3,000 | 3,300 | 3,200 | | | |
| California | 7,500 | 7,200 | 6,300 | | | |
| Georgia | 16,000 | 15,000 | 13,000 | | | |
| Texas | 13,800 | 15,900 | 14,500 | | | |
| 4-STATE TOTAL | 40,300 | 41,400 | 37,000 | | | |

^{1/} Primarily fresh market.

WINTER FRESH MARKET VEGETABLE ACREAGE

Broccoli: California acreage is forecast at 30.0 thousand acres, 3 percent below 2000 and 5 percent below 1999. The winter crop comes from the central valley and desert regions where recent cool weather has benefitted crop development. No major pest or disease problems are reported for the upcoming season.

Carrots: Winter harvested acreage is forecast at 26.0 thousand, 2 percent below last year but, 5 percent above two years ago. The California crop is reported in good condition. High demand for baby carrots continues.

Cauliflower: California acreage is forecast at 10.5 thousand acres, down 9 percent from 2000, but 5 percent above 1999. Cool nights and mildly warm days have been beneficial to winter cauliflower. No disease or pest problems have developed.

Celery: The winter celery crop for harvest in California is forecast at 7.70 thousand acres, 3 percent above last year, but 1 percent below 1999. Weather in the major celery production areas of the central coast was mild through December and early January resulting in favorable growth.

Head Lettuce: Acreage for harvest is forecast at 68.5 thousand, down 2 percent from last year, but 9 percent above two years ago. The Imperial Valley of California is actively harvesting with good quality reported.

WINTER FRESH MARKET VEGETABLE ACREAGE

| | WINTER FR | ESH WARKET VEC | SETABLE ACREAU | <u> </u> | |
|--------------------|---------------------|----------------|----------------|------------------|-----------|
| | Usual | Area Ha | rvested | 2001 Indications | 2001/2000 |
| Crop and State | Harvesting Period | 1999 | 2000 | 2001 Indications | 2001/2000 |
| • | Harvesting Period — | | Acres | | Percent |
| Broccoli: 1/ | | | | - | |
| California | Jan-Mar | 31,500 | 31,000 | 30,000 | 97 |
| Carrots: | | | | | |
| California | Jan-Mar | 22,000 | 23,000 | 23,000 | 100 |
| Texas | Dec-Mar | 2,800 | 3,500 | 3,000 | 86 |
| TOTAL | | 24,800 | 26,500 | 26,000 | 98 |
| Cauliflower: 1/ | | | | | |
| California | Jan-Mar | 10,000 | 11,500 | 10,500 | 91 |
| Celery: <u>1</u> / | | | | | |
| California | Jan-Mar | 7,800 | 7,500 | 7,700 | 103 |
| Head Lettuce: | | | | | |
| Arizona, Western | Nov-Apr | 44,000 | 50,300 | 50,300 | 100 |
| California | Jan-Mar | 19,000 | 19,500 | 18,200 | 93 |
| TOTAL | | 63,000 | 69,800 | 68,500 | 98 |

^{1/} Includes fresh market and processing.

UNITED STATES LIMA BEANS FOR PROCESSING UTILIZATION 1/

| | Area P | Area Planted | | Area Harvested | | Yield Per Acre | | ıction |
|---------------------|-----------|--------------|--------|----------------|------|----------------|--------|--------|
| Utilization | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 |
| | Acres Ton | | | | | ons | | |
| Canning | 8,510 | 7,600 | 8,510 | 7,200 | 0.98 | 1.13 | 8,380 | 8,130 |
| Fordhooks | 3,700 | 4,400 | 3,700 | 4,300 | 1.95 | 1.08 | 7,220 | 4,640 |
| Baby Limas | 43,190 | 39,150 | 42,770 | 38,150 | 1.22 | 1.14 | 51,980 | 43,400 |
| Freezing | 46,890 | 43,550 | 46,470 | 42,450 | 1.27 | 1.13 | 59,200 | 48,040 |
| UNITED STATES TOTAL | 55,400 | 51,150 | 54,980 | 49,650 | 1.23 | 1.13 | 67,580 | 56,170 |

^{1/ 1999 --} CA, DE, IL, MD, MN, NJ, OR, TN, WA, AND WI.

2000 VEGETABLE CROP SUMMARY

California fresh market and dual utilization vegetable crop production (excluding potatoes) was 11.7 million tons, 3 percent more than the previous year. California continued to be the leading fresh market State, accounting for 43 percent of the harvested area, 48 percent of the production, and 53 percent of the value for the United States.

Crops that had value increases were snap beans, bell peppers, broccoli, cabbage, processing carrots, cauliflower, celery, head lettuce, leaf lettuce, romaine lettuce, watermelons, summer onions, spinach, and tomatoes. Crops showing a decrease in value were artichokes, asparagus, brussels sprouts, fresh carrots, cucumbers, garlic, cantaloups, spring onions, and sweet corn. Honeydew melons and mushrooms remained unchanged from the previous year.

CALIFORNIA FRESH MARKET AND DUAL UTILIZATION VEGETABLE CROPS

| | Area Har | vested | Avera | ge Yield | Production | | Price Per Cwt. 2/ | | Total Value | |
|-----------------------|----------|---------|-------|----------|------------|------------|-------------------|--------------------------|-------------|--|
| Crop and Use 1/ | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 |
| | Acre | es | C | Cwt. | 1,000 | 1,000 Cwt. | | lars | 1,000 l | Dollars |
| Artichokes | 9,800 | 9,500 | 115 | 115 | 1,125 | 1,093 | 67.00 | 65.10 | 75,395 | 71,142 |
| Asparagus | 33,800 | 37,000 | 33 | 32 | 1,115 | 1,184 | 142.00 | 122.00 | 158,330 | 144,448 |
| Beans, Snap | 5,100 | 5,500 | 95 | 100 | 485 | 550 | 58.90 | 57.10 | 28,567 | 31,405 |
| Broccoli | 130,000 | 124,000 | 140 | 140 | 18,200 | 17,360 | 23.80 | 30.90 | 432,973 | 536,757 |
| Brussels Sprouts | 3,200 | 2,900 | 180 | 160 | 576 | 464 | 37.20 | 33.70 | 21,419 | 15,657 |
| Cabbage | 12,500 | 13,700 | 320 | 370 | 4,000 | 5,069 | 13.40 | 15.70 | 53,600 | 79,583 |
| Carrots, | | | | | | | | | | |
| Fresh | 87,000 | 86,500 | 295 | 290 | 25,665 | 25,085 | 17.20 | 13.40 | 441,438 | 336,139 |
| Processing | 4,400 | 4,980 | 623 | 606 | 2,739 | 3,018 | 3.61 | 3.51 | 9,877 | 10,592 |
| Total | 91,400 | 91,480 | 311 | 307 | 28,404 | 28,103 | 15.89 | 12.34 | 451,315 | 346,731 |
| Cauliflower | 41,000 | 42,000 | 145 | 160 | 6,355 | 6,720 | 27.30 | 33.20 | 173,725 | 222,996 |
| Celery | 25,000 | 23,500 | 700 | 705 | 17,500 | 16,568 | 12.00 | 18.70 | 209,940 | 309,711 |
| Corn, Sweet | 26,000 | 24,000 | 165 | 140 | 4,290 | 3,360 | 17.60 | 16.70 | 75,504 | 56,112 |
| Cucumbers | 6,500 | 6,500 | 310 | 285 | 2,015 | 1,853 | 26.80 | 28.40 | 54,002 | 52,625 |
| Escarole/Endive 3/ | | 2,000 | | 155 | | 310 | | 33.20 | | 10,292 |
| Eggplant <u>3</u> / | | 1,700 | | 220 | | 374 | | 38.40 | | 14,362 |
| Garlic | 40,000 | 39,000 | 185 | 170 | 7,400 | 6,630 | 29.60 | 27.10 | 219,076 | 179,863 |
| Greens, <u>3</u> / | | | | | | | | | | |
| Collard | | 500 | | 200 | | 100 | | 35.40 | | 3,540 |
| Kale | | 2,000 | | 275 | | 550 | | 34.00 | | 18,700 |
| Mustard | | 1,500 | | 140 | | 210 | | 36.70 | | 7,707 |
| Lettuce, | | | | | | | | | | |
| Head | 140,000 | 143,500 | 380 | 370 | 53,200 | 53,095 | 13.70 | 18.90 | 728,840 | 1,003,496 |
| Leaf | 43,000 | 43,000 | 220 | 235 | 9,460 | 10,105 | 23.80 | 27.40 | 225,148 | 276,877 |
| Romaine | 31,000 | 35,000 | 315 | 294 | 9,765 | 10,290 | 18.00 | 19.80 | 175,770 | 203,742 |
| Melons, | | | | | | | | | | |
| Cantaloupe | 61,000 | 57,500 | 210 | 220 | 12,810 | 12,650 | 17.30 | 17.40 | 221,613 | 220,110 |
| Honeydew | 20,500 | 22,000 | 180 | 190 | 3,690 | 4,180 | 21.10 | 18.60 | 77,859 | 77,748 |
| Watermelon | 14,700 | 12,300 | 430 | 500 | 6,321 | 6,150 | 9.80 | 11.80 | 61,946 | 72,570 |
| Mushrooms (Agaricus) | 548 | 537 | 2,412 | 2,408 | 1,322 | 1,293 | 122.28 | 125.55 | 161,612 | 162,279 |
| Onions, | | | | | | | | | | |
| Spring | 7,300 | 7,100 | 440 | 435 | 3,212 | 3,089 | 11.90 | 10.60 | 38,223 | 32,743 |
| Summer (Storage Only) | 39,000 | 36,300 | 435 | 445 | 16,965 | 16,154 | 7.53 | 8.08 | 125,936 | 128,538 |
| Peppers, | | | | | | | | | | |
| Bell | 22,500 | 29,200 | 330 | 305 | 7,425 | 8,929 | 29.80 | 28.80 | 220,997 | 257,367 |
| Chili <u>3</u> / | | 3,900 | | 230 | | 897 | | 57.30 | | 51,427 |
| Potatoes, | | | | | | | | | | |
| Winter | 8,500 | 9,000 | 260 | 320 | 2,210 | 2,880 | 22.60 | <u>4</u> / | 49,946 | <u>4</u> / |
| Spring | 19,000 | 18,800 | 400 | 395 | 7,600 | 7,426 | 10.80 | <u>4</u> / | 82,080 | <u>4</u> / <u>4</u> / |
| Summer | 6,700 | 6,500 | 360 | 355 | 2,412 | 2,308 | 12.80 | <u>4</u> / | 30,874 | |
| Fall | 9,000 | 8,700 | 445 | 430 | 4,005 | 3,741 | 7.35 | <u>4</u> / <u>4</u> / | 29,437 | 4/ |
| Total | 43,200 | 43,000 | 376 | 380 | 16,227 | 16,355 | 11.90 | <u>4</u> / | 192,337 | <u>4</u> / <u>4</u> / <u>4</u> / |
| Pumpkins 3/ | · | 5,900 | | 305 | | 1,800 | | 10.60 | , | 19,080 |
| Radhishes <u>3</u> / | | 1,500 | | 250 | | 375 | | 21.40 | | 8,025 |
| Spinach | 17,000 | 17,000 | 150 | 185 | 2,550 | 3,145 | 31.40 | 33.00 | 80,070 | 103,785 |
| Squash <u>3</u> / | | 8,600 | | 160 | | 1,376 | | 20.00 | | 27,468 |
| Tomatoes | 44,000 | 42,800 | 260 | 260 | 11,440 | 11,128 | 22.30 | 30.00 | 255,112 | 333,840 |

^{1/} Fresh Market Usage, except where specified.

^{2/} For processing crops and the processed segment of the dual utilization crops, price is based on equivalent returns at the processing plant door. For fresh market crop, price is on a packed and loaded basis, f.o.b. shipping point.

^{3/} Added to vegetable program in 2000.

^{4/} Available September 2001. Total value of potatoes is based on estimated sales, a component of total production.

PROCESSING TOMATO PRODUCTION

California's processing tomato production in 2000 was 10.3 million pay tons, 16 percent below the 1999 production.

Harvested acreage is 271,000 acres, down 18 percent from a year earlier. The yields were 37.96 tons per acre, up 2 percent from 1999.

PROCESSING TOMATOES

| | Area Planted | | Area Harvested | | Yield Po | er Acre <u>1</u> / | Prod | Production | |
|-----------------|--------------|---------|----------------|---------|----------|--------------------|------------|------------|--|
| State | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 | |
| | | Ac | res | | | Т | ons | | |
| California | 337,000 | 289,000 | 329,000 | 271,000 | 37.20 | 37.96 | 12,239,300 | 10,286,500 | |
| Indiana | 7,300 | 7,600 | 7,200 | 6,600 | 29.88 | 34.70 | 215,140 | 229,020 | |
| Michigan | 2,900 | 3,000 | 2,900 | 2,800 | 30.00 | 30.00 | 87,000 | 84,000 | |
| Ohio | 7,900 | 5,800 | 7,800 | 5,400 | 27.22 | 29.39 | 212,320 | 158,710 | |
| Pennsylvania | 1,600 | 1,500 | 1,400 | 1,400 | 22.50 | 30.40 | 31,500 | 42,560 | |
| Other States 2/ | 2,420 | 2,400 | 2,110 | 2,400 | 24.06 | 23.94 | 50,760 | 57,450 | |
| UNITED STATES | 359,120 | 309,300 | 350,410 | 289,600 | 36.63 | 37.49 | 12,836,020 | 10,858,240 | |

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

2000: Delaware, Maryland, New Jersey, and Virginia

CALIFORNIA PROCESSING TOMATOES

| | | | | | Des dustina | | | | | Price F | Per Ton <u>1</u> / | | | |
|--------------------|---------|---------|--------|---------|-------------|------------|----------------|----------------|----------------|----------------|--------------------|---------|--|--|
| Processing Crop | Area Ha | rvested | Averag | e Yield | Produ | ction | Fii Deliver | rst y Point | Proce Plant | essing Door | Total | Value | | |
| Стор | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 | | |
| | Acr | es | | | Tons | | | Do | ollars | | 1,000 [| Dollars | | |
| Tomatoes | 329,000 | 271,000 | 37.20 | 37.96 | 12,239,300 | 10,286,500 | 59.85 | 50.65 | 70.50 | 60.00 | 862,871 | 617,190 | | |

^{1/} The processing crops price is based on equivalent returns at the processing plant door.

CALIFORNIA PROCESSING TOMATOES BY COUNTY, 2000 CROP

| | | Contracted and Open Market | | | | | | | |
|------------------|--------------|----------------------------|----------------|---------------|--|--|--|--|--|
| County | Area Planted | Area Harvested | Yield Per Acre | Production 1/ | | | | | |
| | Ad | cres | | Tons | | | | | |
| Fresno | 116,000 | 109,400 | 39.74 | 4,348,100 | | | | | |
| Kings | 7,000 | 6,500 | 37.57 | 244,200 | | | | | |
| Merced | 15,600 | 14,600 | 39.42 | 575,500 | | | | | |
| Sacramento | 4,300 | 4,000 | 30.20 | 120,800 | | | | | |
| San Joaquin | 25,900 | 24,700 | 37.42 | 924,200 | | | | | |
| Solano | 14,700 | 12,400 | 35.14 | 435,700 | | | | | |
| Stanislaus | 14,000 | 12,900 | 39.05 | 503,800 | | | | | |
| Sutter | 10,800 | 9,700 | 34.22 | 331,900 | | | | | |
| Yolo | 44,800 | 41,700 | 34.42 | 1,435,300 | | | | | |
| Other <u>2</u> / | 35,900 | 35,100 | 38.95 | 1,367,000 | | | | | |
| Total | 289,000 | 271,000 | 37.96 | 10,286,500 | | | | | |

^{1/} On the basis of PAID FOR TONNAGE purchased from growers as reported by processors, dockage not included.

^{2/ 1999:} Delaware, Maryland, New Jersey, New York, and Virginia

To avoid disclosure of individual operations, OTHER COUNTIES includes: Alameda, Colusa, Contra Costa, Glenn, Imperial, Kern, Madera, San Benito, Santa Clara, Tulare, and Ventura.