



California Vegetable Review

Cooperating with the California Department of Food and Agriculture

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CONTRACTED PROCESSING TOMATO PRODUCTION

The 2008 California processing tomato production is forecast at 11.6 million tons, 3 percent below 2007. The acreage, at 276 thousand acres, decreased 6 percent from a year earlier. The yield is forecast to be 42.03 tons per acre, 3 percent above last year's 40.82 tons per acre. The processed tomato crop was slightly behind schedule. A frost in mid-April caused spotty damage to the crop in some areas of the State. Dry conditions and high winds during spring hampered fruit setting and harvest. However, the condition of the crop in many areas is reported to be excellent with no significant insect problems.

Nationally, contracted tomato production is forecast at 12.1 million tons, down 3 percent from last year. A decline of 6 percent in contracted harvested area is accompanied by a yield increase of 0.99 tons per acre. In Ohio, harvest was 6 percent complete by August 17. Michigan growers began transplanting throughout May. Early planted tomatoes progressed well by the end of May despite dry soil. Stakes were put in fields during the first week of June. Planting was near complete by mid-June. Ample moisture in July caused a setback to plants in some fields. Harvest began in mid-August and the crop progressed well throughout the growing season. Indiana's processing tomatoes were in fair to good condition despite dry weather during late July into mid-August. Some growers had to irrigate to make up for the lack of rainfall.

TOMATOES FOR PROCESSING BY STATE AND U.S.

| State | Acreage Harvested | | | | Yield Per Acre | | | Production | | | |
|------------|-------------------|---------|-------------|----------------------------|----------------|------------|----------------------------|------------|------------|-------------|----------------------------|
| | 2006 Total | 2007 | | Indicated 2008 Contract 1/ | 2006 Total | 2007 Total | Indicated 2008 Contract 1/ | 2006 Total | 2007 | | Indicated 2008 Contract 1/ |
| | | Total | Contract 1/ | | | | | | Total | Contract 1/ | |
| | Acres | | | | Tons | | | | | | |
| California | 282,000 | 296,000 | 293,000 | 276,000 | 35.83 | 40.82 | 42.03 | 10,104,000 | 12,082,000 | 11,965,000 | 11,600,000 |
| Indiana | 7,800 | 8,400 | 8,400 | 7,800 | 28.91 | 35.00 | 30.29 | 225,500 | 294,000 | 294,000 | 236,260 |
| Michigan | 3,300 | 3,300 | 3,300 | 2,600 | 35.00 | 34.00 | 34.00 | 115,500 | 112,200 | 112,200 | 88,400 |
| Ohio | 6,300 | 5,900 | 5,900 | 6,500 | 26.48 | 29.10 | 29.00 | 166,820 | 171,690 | 171,690 | 188,500 |
| U.S. | 299,400 | 313,600 | 310,600 | 292,900 | 35.44 | 40.37 | 41.36 | 10,611,820 | 12,659,890 | 12,542,890 | 12,113,160 |

1/ Includes acreage from major brokers.

ASPARAGUS

The California 2008 Asparagus production is estimated at 421 thousand cwt., down 27 percent from 2007. The harvested acreage was reduced by 28 percent from the 2007 season to the 2008 season. The yield is estimated at 29 cwt., unchanged from last year. Mostly excellent quality crop was reported throughout the growing season, however, acreage continues to decline due to competition from imports.

Nationally, production of the 2008 asparagus crop is forecast at 952 thousand cwt., down 15 percent from last year. Harvested area, at 32.2 thousand acres, is down 16 percent from 2008. Fresh production of 718 thousand cwt., declined 22 percent from 2007. Processed production, at 11.7 thousand tons, is up 18 percent from 2008. In Michigan, the asparagus spears emerged in late April. Warm temperatures allowed crop development to proceed ahead of schedule. Harvest began in early May and continued at a slow pace for the remainder of the month due to weather conditions. Purple spots were reported in some fields. Harvest was complete in some areas by mid-June.

ASPARAGUS BY SELECTED STATES AND U.S. 1/

| State and U.S. | Area Planted | | Area Harvested | | Yield Per Acre | | Production | | Value Per Cwt. | | Total Value | |
|----------------|--------------|--------|----------------|--------|----------------|------|------------|------|----------------|--------|-------------|--------|
| | 2007 | 2008 | 2007 | 2008 | 2007 | 2008 | 2007 | 2008 | 2007 | 2008 | 2007 | 2008 |
| | Acres | | Cwt. | | 1,000 cwt | | Dollars | | \$1,000 | | | |
| California | 20,800 | 15,000 | 20,000 | 14,500 | 29 | 29 | 580 | 421 | 121.00 | 103.00 | 70,180 | 43,363 |
| Michigan | 11,700 | 11,700 | 11,200 | 11,200 | 21 | 23 | 235 | 258 | 65.60 | 71.80 | 15,417 | 18,516 |
| Washington | 8,000 | 7,000 | 7,000 | 6,500 | 43 | 42 | 301 | 273 | 59.10 | 65.40 | 17,802 | 17,859 |
| U.S. | 40,500 | 33,700 | 38,200 | 32,200 | 29 | 30 | 1,116 | 952 | 92.70 | 83.80 | 103,399 | 79,738 |

1/ Includes Fresh Market and Processing.

SPRING ONION PRODUCTION

California's 2008 spring onion production is estimated at 2.86 million cwt., down 14 percent from the previous year. The yield calculates to 440 cwt. per acre, down 2 percent from last year. Planting of spring onions in California began in most areas by early November under good conditions. A cool growing season slowed crop growth, and some growers experienced problems with seeders and mildew. However, good quality was reported for the spring onion crop.

The U.S. end-of-season spring onion production estimate, at 11.0 million cwt, is up 8 percent from last year. Area harvested, at 29.0 thousand acres, is down 6 percent from a year ago, while yields, at 379 cwt. per acre, are up 49 cwt. per acre from 2007. The value of the spring crop is estimated at 266 million dollars, 20 percent less than last year. In Georgia, rainfall during the winter months was normal to slightly below normal, while rainfall during spring was well below normal. Temperatures were above normal during the winter and near normal during spring. The State experienced drought conditions during most of the summer. However, rainfall in the southern part of the State improved moisture conditions. Harvest got underway by the first week in April, and the crop was rated good to excellent condition throughout the growing season. Yields are reported to be the highest on record. Disease problems have been at a minimum and growers were actively irrigating the spring onion crop.

SPRING ONIONS BY SELECTED STATES AND U.S. 1/

| State and U.S. | Area Planted | | Area Harvested | | Yield Per Acre | | Production | | Value Per Cwt. | | Total Value | |
|----------------|--------------|--------|----------------|--------|----------------|------|------------|--------|----------------|-------|-------------|---------|
| | 2007 | 2008 | 2007 | 2008 | 2007 | 2008 | 2007 | 2008 | 2007 | 2008 | 2007 | 2008 |
| | Acres | | Cwt. | | 1,000 cwt | | Dollars | | \$1,000 | | | |
| Arizona | 1,200 | 1,500 | 1,200 | 1,500 | 450 | 440 | 540 | 660 | 12.00 | 8.30 | 6,480 | 5,478 |
| California | 7,600 | 6,700 | 7,400 | 6,500 | 450 | 440 | 3,330 | 2,860 | 11.00 | 12.80 | 36,630 | 36,608 |
| Georgia | 12,500 | 12,000 | 12,000 | 11,500 | 270 | 320 | 3,240 | 3,680 | 35.90 | 29.50 | 116,316 | 108,560 |
| Texas | 12,500 | 11,000 | 10,400 | 9,500 | 300 | 400 | 3,120 | 3,800 | 56.00 | 30.30 | 174,720 | 115,140 |
| U.S. | 33,800 | 31,200 | 31,000 | 29,000 | 330 | 379 | 10,230 | 11,000 | 32.70 | 24.20 | 334,146 | 265,786 |

1/ Primarily fresh market.

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