



United States
Department of
Agriculture

National
Agricultural
Statistics
Service



Potatoes 1999 Summary

September 2000

Pot 6 (00) a

USDA



Update Alert

The monthly processing table on page 17 was corrected. Changes were made to Other States and the Total for 1998.

Potatoes, 1999 Summary

This publication presents final 1999 potato estimates of acreage, yield per acre, production, farm disposition, season average price, value, and utilization of sales including processing with historic comparisons. First of the month (December through June) stocks of potatoes for the 15 major fall producing States are also included. Production, disposition, and value data for Alaska are shown separately.

These final estimates are based on information furnished by crop reporters, processors, and cooperating State or Federal Agencies. The various sources include: Market News Service rail and truck shipments, Federal-State inspections, and miscellaneous data available through marketing programs.

Price estimates represent average returns to growers for all uses and for all methods of sale. These prices are applied to total production to compute value of production and to the quantity sold to compute value of sales. Some unsold potatoes contribute to the value of production, including farm use for seed, feed, home use, and loss. The United States season average price is obtained by weighting State prices by quantities sold.

Potato production, utilization, and value of sales in each State have been classified by seasonal group according to the period (quarter) when the largest supplies are harvested.

The four seasonal groups are as follows:

| Season | Usual Time of Harvest |
|---------------|------------------------------|
| Winter | January through March |
| Spring | April through June |
| Summer | July to Mid-September |
| Fall | September through November |

A crop year is associated with the calendar year in which harvest is accomplished. Seasons are not fixed dates but are approximations because of overlapping of harvest before or after the specified season. Generally, the marketing season closely follows harvest except for fall potatoes when marketing from storage may extend through August of the following year. Thus, the marketing year for fall potatoes is from the start of harvest through August of the following year.

Contents

| | Page |
|--|------|
| Introduction | 1 |
| Comments | 3 |
| Utilization, U. S., 1996-1999 | 4 |
| Area, Yield, and Production, by Seasonal Groups, 1997-1999 | 5 |
| Farm Disposition, Price, and Value by Season, 1998-1999 | 8 |
| Area, Yield, and Production, by States, 1997-1999 | 12 |
| Farm Disposition, Price, and Value by States, 1998-1999 | 14 |
| Chipping, by Region, 1998-1999 | 16 |
| Monthly Processing, Eight Major States, 1997-1999 | 17 |
| Stocks, December to June, 1998-1999 | 18 |
| Monthly Shrink and Loss, 15 Stocks States, 1997-1999 | 18 |
| Farm Marketings, 1999, Selected Fall States | 19 |
| Monthly Marketings, U. S. Potatoes, 1990-1999 | 19 |
| Alaska: Area, Production, disposition, and Stocks, 1997-1999 | 20 |
| Information Contacts | 21 |

Second Largest Potato Production; Value Up 4 Percent

Total 1999 potato production is estimated at 478 million cwt, up 1 percent from 1998, but 4 percent below the record high in 1996. Harvested area, at 1.33 million acres, was down 4 percent from 1998 and 2 percent below 1997. The average yield of 359 cwt per acre was a record high, up 16 cwt from 1998 and 14 cwt above 1997. Seasonal production was above last year for winter, spring, and summer but fall potatoes were down slightly. Winter production jumped 37 percent, spring increased 20 percent, summer gained slightly, but fall potatoes were down 1 percent. This is the second largest total potato production on record in the United States.

Summer potato production was revised to 19.0 million cwt for 1999, up slightly from 1998 and 4 percent above 1997. Harvested area of 64,000 acres was down 6 percent from 1998, while the average yield of 296 cwt per acre for 1999 was 18 cwt above the previous year.

Fall potatoes were finalized at 430 million cwt, down 1 percent from 1998 but 2 percent above 1997. This is the third largest fall potato production on record, after the 1996 and 1998 seasons. Area harvested in 1999 was estimated at 1.17 million acres, down 4 percent from 1998 and 2 percent below two years earlier. The average yield was a record high, averaging 369 cwt per acre, up 13 cwt from a year ago. Final production of fall potatoes was 1 percent below the first forecast made in November 1999.

Value of all potato production was estimated at \$2.75 billion, up 4 percent from last year and 5 percent above 1997. The average price, at \$5.77 per cwt gained 21 cents from a year earlier and was 13 cents above 1997.

Sales from the 1999 potato crop totaled 437 million cwt, up 1 percent from 1998 and 2 percent above 1997. Sales accounted for 91 percent of 1999 production. Non sales accounted for 41.1 million cwt of 1999 potatoes, down fractionally from 1998 and 9 percent below 1997. Over the past five years, an average of 91 percent of the potatoes grown have been sold. The other 9 percent was either lost (shrinkage and loss) or used on farms where grown (seed, home use, and livestock feed).

Processors used 274 million cwt of raw potatoes from the 1999 crop, down 3 percent from 1998 but 2 percent above 1997. Table stock sales totaled 134 million cwt, 7 percent above last year. Seed sales of 25.5 million cwt were up 2 percent. Sales for livestock feed, at 3.14 million cwt gained 1 percent from 1998 but was 13 percent below 1997.

Chip potato use totaled 52.8 million cwt, 3 percent above last year. Freezers took 163 million cwt of raw potatoes, down 3 percent, while dehydrating totaled 51.7 million cwt, a drop of 9 percent. Canning use, at 5.71 million cwt, was up 22 percent. Starch, flour and other products were made from 1.31 million cwt of potatoes, down 17 percent from last year.

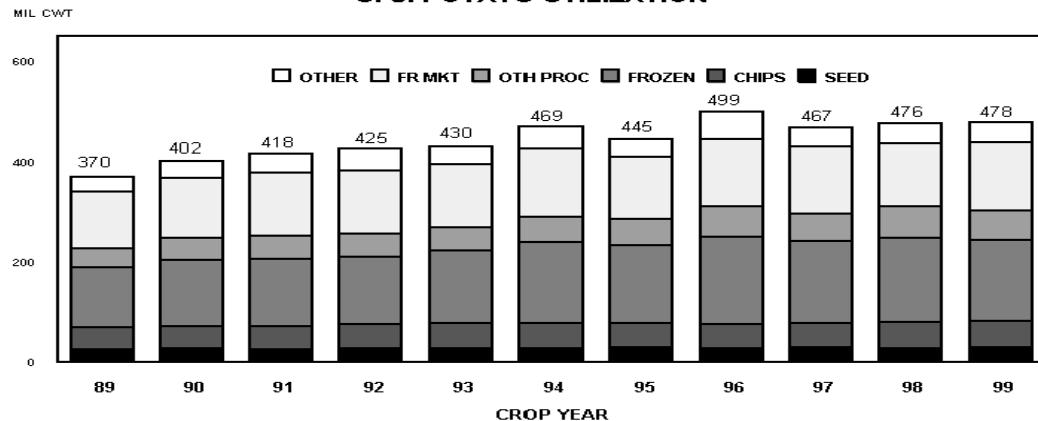
Shrinkage and loss was estimated at 35.6 million cwt, up fractionally from last year and 10 percent above 1997. Livestock feed and home use totaled 1.29 million cwt, down 9 percent. Growers kept an additional 4.25 million cwt for seed on their own farms, down 2 percent from the previous year.

Potatoes: Utilization of Crops, United States, 1996-99

| Utilization Items | Crop Year | | | |
|---|-------------------|-------------------|--------------------------------|-------------------|
| | 1996 1,000 Cwt | 1997 1,000 Cwt | 1998 ¹ 1,000 Cwt | 1999 1,000 Cwt |
| Sales | | | | |
| Table Stock | 131,446 | 131,670 | 125,413 | 134,443 |
| Processing | | | | |
| Chips and Shoestrings | 48,305 | 48,130 | 51,471 | 52,792 |
| Dehydration | 54,261 | 48,389 | 56,665 | 51,697 |
| Frozen French Fries | 145,489 | 131,628 | 142,932 | 139,957 |
| Other Frozen Products | 28,972 | 33,397 | 23,821 | 22,595 |
| Canned Products | 2,785 | 2,822 | 2,730 | 3,311 |
| Other Canned Products (Hash, Stews, Soups) | 2,167 | 2,675 | 1,964 | 2,394 |
| Starch, Flour, and Other | 1,956 | 1,311 | 1,585 | 1,310 |
| Total | 283,935 | 268,352 | 281,168 | 274,056 |
| Other Sales | | | | |
| Livestock Feed | 12,073 | 3,603 | 3,111 | 3,141 |
| Seed | 24,341 | 25,808 | 24,859 | 25,476 |
| Total | 36,414 | 29,411 | 27,970 | 28,617 |
| Total Sales | 451,795 | 429,433 | 434,551 | 437,116 |
| Non-Sales | | | | |
| Seed Used on Farms | | | | |
| Where Grown | 4,797 | 4,167 | 4,358 | 4,250 |
| Household Use and Used for Feed on Farms Where Grown | 1,424 | 1,308 | 1,408 | 1,288 |
| Shrinkage and Loss | 41,238 | 32,183 | 35,454 | 35,562 |
| Total Non-Sales | 47,459 | 37,658 | 41,220 | 41,100 |
| Total Production | 499,254 | 467,091 | 475,771 | 478,216 |

¹ Revised.

U. S. POTATO UTILIZATION



**Potatoes: Area Planted, Harvested, Yield, and Production
by Seasonal Group, State, and United States, 1997-1999**

| Seasonal Group and State | Area Planted | | | Area Harvested | | |
|--------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |
| | <i>1,000 Acres</i> |
| Winter | | | | | | |
| CA | 6.6 | 7.0 | 8.5 | 6.6 | 7.0 | 8.5 |
| FL | 9.6 | 8.5 | 9.6 | 9.4 | 8.0 | 9.3 |
| Total | 16.2 | 15.5 | 18.1 | 16.0 | 15.0 | 17.8 |
| Spring | | | | | | |
| AL | 1.7 | 1.8 | 1.7 | 1.6 | 1.7 | 1.6 |
| AZ | 6.5 | 8.1 | 10.0 | 6.5 | 8.1 | 9.6 |
| CA | 20.7 | 18.5 | 19.0 | 20.7 | 18.5 | 19.0 |
| FL | 33.9 | 35.8 | 28.8 | 32.7 | 34.5 | 28.0 |
| Hastings | 24.9 | 25.5 | 21.5 | 23.9 | 24.5 | 21.0 |
| Other FL | 9.0 | 10.3 | 7.3 | 8.8 | 10.0 | 7.0 |
| NC | 17.5 | 18.0 | 17.0 | 17.3 | 17.5 | 16.5 |
| TX | 9.0 | 10.8 | 10.3 | 8.7 | 10.3 | 9.8 |
| Total | 89.3 | 93.0 | 86.8 | 87.5 | 90.6 | 84.5 |
| | Yield | | | Production | | |
| | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |
| | Cwt | Cwt | Cwt | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt |
| Winter | | | | | | |
| CA | 235 | 220 | 260 | 1,551 | 1,540 | 2,210 |
| FL | 200 | 180 | 200 | 1,880 | 1,440 | 1,860 |
| Total | 214 | 199 | 229 | 3,431 | 2,980 | 4,070 |
| Spring | | | | | | |
| AL | 170 | 130 | 175 | 272 | 221 | 280 |
| AZ | 280 | 280 | 315 | 1,820 | 2,268 | 3,024 |
| CA | 390 | 335 | 400 | 8,073 | 6,198 | 7,600 |
| FL | 219 | 213 | 315 | 7,150 | 7,358 | 8,820 |
| Hastings | 220 | 235 | 330 | 5,258 | 5,758 | 6,930 |
| Other FL | 215 | 160 | 270 | 1,892 | 1,600 | 1,890 |
| NC | 190 | 190 | 200 | 3,287 | 3,325 | 3,300 |
| TX | 195 | 170 | 235 | 1,697 | 1,751 | 2,303 |
| Total | 255 | 233 | 300 | 22,299 | 21,121 | 25,327 |

--continued

**Potatoes: Area Planted and Harvested by Seasonal Group,
State, and United States, 1997-1999 (continued)**

| Seasonal Group and State | Area Planted | | | Area Harvested | | |
|--------------------------|--------------|-------------|-------------|----------------|-------------|-------------|
| | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |
| | 1,000 Acres | 1,000 Acres | 1,000 Acres | 1,000 Acres | 1,000 Acres | 1,000 Acres |
| Summer | | | | | | |
| AL | 4.7 | 4.4 | 3.5 | 4.6 | 4.3 | 2.8 |
| CA | 5.9 | 6.2 | 6.7 | 5.9 | 6.1 | 6.7 |
| CO | 7.8 | 7.7 | 7.7 | 7.6 | 7.5 | 7.5 |
| DE | 4.8 | 4.6 | 4.3 | 4.7 | 4.6 | 4.3 |
| IL | 4.8 | 5.8 | 4.9 | 4.6 | 4.9 | 4.7 |
| IA | 1.5 | 1.4 | 1.1 | 1.5 | 1.3 | 0.8 |
| MD | 3.4 | 4.6 | 4.8 | 3.4 | 4.6 | 4.7 |
| MO | 6.6 | 9.6 | 8.0 | 6.0 | 8.8 | 6.2 |
| NE | 4.2 | 4.5 | 4.9 | 4.1 | 4.4 | 4.5 |
| NJ | 2.6 | 2.7 | 2.6 | 2.5 | 2.6 | 2.5 |
| NM | 4.0 | 4.3 | 4.3 | 3.9 | 3.7 | 4.3 |
| NC | 1.2 | 1.1 | 1.0 | 1.2 | 1.1 | 1.0 |
| TX | 9.4 | 9.1 | 8.6 | 8.5 | 8.2 | 8.0 |
| VA | 7.0 | 7.0 | 6.5 | 6.5 | 6.0 | 6.0 |
| Total | 67.9 | 73.0 | 68.9 | 65.0 | 68.1 | 64.0 |
| Fall | | | | | | |
| CA | 10.5 | 10.3 | 9.0 | 10.5 | 10.3 | 9.0 |
| CO | 77.0 | 75.8 | 77.2 | 76.9 | 75.7 | 76.9 |
| ID | 400.0 | 410.0 | 395.0 | 398.0 | 408.0 | 393.0 |
| 10 SW Co | 27.0 | 28.0 | 26.0 | 27.0 | 28.0 | 26.0 |
| Other ID | 373.0 | 382.0 | 369.0 | 371.0 | 380.0 | 367.0 |
| IN | 4.9 | 5.3 | 5.2 | 4.5 | 5.0 | 4.9 |
| ME | 72.0 | 65.5 | 65.0 | 72.0 | 64.5 | 62.5 |
| MA | 3.0 | 2.9 | 3.0 | 3.0 | 2.9 | 2.9 |
| MI | 48.0 | 47.0 | 48.0 | 47.5 | 46.5 | 47.5 |
| MN | 77.0 | 82.0 | 70.0 | 73.0 | 73.0 | 53.0 |
| MT | 10.4 | 10.6 | 11.0 | 10.4 | 10.6 | 10.9 |
| NE | 20.0 | 22.0 | 21.6 | 19.9 | 21.8 | 21.2 |
| NV | 7.0 | 7.0 | 6.5 | 6.9 | 7.0 | 6.5 |
| NM | 6.1 | 6.2 | 6.6 | 6.1 | 5.9 | 6.6 |
| NY | 26.5 | 27.6 | 26.0 | 26.0 | 27.0 | 25.5 |
| ND | 125.0 | 126.0 | 121.0 | 110.0 | 122.0 | 110.0 |
| OH | 5.3 | 5.1 | 4.8 | 5.2 | 4.8 | 4.7 |
| OR | 56.5 | 59.0 | 56.0 | 55.5 | 58.0 | 55.5 |
| Malheur | 11.0 | 11.5 | 10.5 | 10.9 | 11.4 | 10.5 |
| Other OR | 45.5 | 47.5 | 45.5 | 44.6 | 46.6 | 45.0 |
| PA | 14.0 | 14.5 | 14.5 | 13.5 | 14.0 | 14.0 |
| RI | 0.8 | 0.7 | 0.6 | 0.8 | 0.7 | 0.6 |
| SD | 4.6 | 5.0 | 3.5 | 4.4 | 4.8 | 3.4 |
| UT | 3.3 | 2.7 | 2.0 | 3.3 | 2.6 | 2.0 |
| WA | 152.0 | 165.0 | 170.0 | 152.0 | 165.0 | 170.0 |
| WI | 85.5 | 84.5 | 86.0 | 85.0 | 83.5 | 85.0 |
| WY | 0.7 | 0.4 | 0.5 | 0.7 | 0.4 | 0.5 |
| Total | 1,210.1 | 1,235.1 | 1,203.0 | 1,185.1 | 1,214.0 | 1,166.1 |
| US | 1,383.5 | 1,416.6 | 1,376.8 | 1,353.6 | 1,387.7 | 1,332.4 |

--continued

**Potatoes: Yield and Production by Seasonal Group,
State, and United States, 1997-1999 (continued)**

| Seasonal Group and State | Yield | | | Production | | |
|--------------------------------|-------|------|------|------------|-----------|-----------|
| | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |
| | Cwt | Cwt | Cwt | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt |
| Summer | | | | | | |
| AL | 150 | 130 | 220 | 690 | 559 | 616 |
| CA | 360 | 355 | 360 | 2,124 | 2,166 | 2,412 |
| CO | 340 | 350 | 330 | 2,584 | 2,625 | 2,475 |
| DE | 205 | 220 | 250 | 964 | 1,012 | 1,075 |
| IL | 325 | 290 | 350 | 1,495 | 1,421 | 1,645 |
| IA | 205 | 235 | 225 | 308 | 306 | 180 |
| MD | 240 | 235 | 240 | 816 | 1,081 | 1,128 |
| MO | 250 | 215 | 295 | 1,500 | 1,892 | 1,829 |
| NE | 390 | 365 | 360 | 1,599 | 1,606 | 1,620 |
| NJ | 260 | 270 | 250 | 650 | 702 | 625 |
| NM | 320 | 260 | 290 | 1,248 | 962 | 1,247 |
| NC | 100 | 95 | 110 | 120 | 105 | 110 |
| TX | 330 | 380 | 370 | 2,805 | 3,116 | 2,960 |
| VA | 195 | 230 | 175 | 1,268 | 1,380 | 1,050 |
| Total | 280 | 278 | 296 | 18,171 | 18,933 | 18,972 |
| Fall | | | | | | |
| CA | 400 | 360 | 445 | 4,200 | 3,708 | 4,005 |
| CO | 325 | 335 | 335 | 24,993 | 25,360 | 25,762 |
| ID | 353 | 338 | 339 | 140,314 | 138,000 | 133,330 |
| 10 SW Co | 470 | 450 | 470 | 12,690 | 12,600 | 12,220 |
| Other ID | 344 | 330 | 330 | 127,624 | 125,400 | 121,110 |
| IN | 260 | 320 | 270 | 1,170 | 1,600 | 1,323 |
| ME | 265 | 280 | 285 | 19,080 | 18,060 | 17,813 |
| MA | 270 | 235 | 255 | 810 | 682 | 740 |
| MI | 300 | 315 | 315 | 14,250 | 14,648 | 14,963 |
| MN | 280 | 290 | 340 | 20,440 | 21,170 | 18,020 |
| MT | 320 | 300 | 305 | 3,328 | 3,180 | 3,325 |
| NE | 390 | 375 | 420 | 7,761 | 8,175 | 8,904 |
| NV | 430 | 400 | 440 | 2,967 | 2,800 | 2,860 |
| NM | 390 | 380 | 380 | 2,379 | 2,242 | 2,508 |
| NY | 275 | 270 | 265 | 7,150 | 7,290 | 6,758 |
| ND | 200 | 235 | 240 | 22,000 | 28,670 | 26,400 |
| OH | 225 | 250 | 210 | 1,170 | 1,200 | 987 |
| OR | 492 | 452 | 505 | 27,319 | 26,229 | 28,020 |
| Malheur | 440 | 400 | 440 | 4,796 | 4,560 | 4,620 |
| Other OR | 505 | 465 | 520 | 22,523 | 21,669 | 23,400 |
| PA | 235 | 240 | 220 | 3,173 | 3,360 | 3,080 |
| RI | 270 | 210 | 225 | 216 | 147 | 135 |
| SD | 220 | 260 | 290 | 968 | 1,248 | 986 |
| UT | 290 | 280 | 290 | 957 | 728 | 580 |
| WA | 580 | 565 | 560 | 88,160 | 93,225 | 95,200 |
| WI | 355 | 370 | 400 | 30,175 | 30,895 | 34,000 |
| WY | 300 | 300 | 295 | 210 | 120 | 148 |
| Total | 357 | 356 | 369 | 423,190 | 432,737 | 429,847 |
| US | 345 | 343 | 359 | 467,091 | 475,771 | 478,216 |

**Potatoes: Production, Farm Disposition, Price, and Value
by Season, State, and United States, 1998 Crop**

| Season and State | Prod | Total Used for Seed | Farm Disposition | | | Price per Cwt | Value of | | |
|------------------------|--------|------------------------------|------------------------|-----------------------|-----------|---------------------|----------|------------|--|
| | | | Where Grown | | Sold | | Prod | Sales | |
| | | | Seed, Feed, Home | Shrink and Loss | | | | | |
| | | | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | Dols | 1,000 Dols | |
| Winter | | | | | | | | | |
| CA | 1,540 | 230 | | 70 | 1,470 | 22.40 | 34,496 | 32,928 | |
| FL | 1,440 | 269 | | 9 | 1,431 | 30.50 | 43,920 | 43,646 | |
| Total | 2,980 | 499 | | 79 | 2,901 | 26.40 | 78,416 | 76,574 | |
| Spring | | | | | | | | | |
| AL | 221 | 26 | | 3 | 218 | 13.10 | 2,895 | 2,856 | |
| AZ | 2,268 | 200 | 5 | 25 | 2,238 | 11.30 | 25,628 | 25,289 | |
| CA | 6,198 | 456 | 6 | 248 | 5,944 | 10.50 | 65,079 | 62,412 | |
| FL | 7,358 | 749 | 1 | 36 | 7,321 | 11.60 | 85,131 | 84,683 | |
| Hastings | 5,758 | 559 | 1 | 23 | 5,734 | 10.70 | 61,611 | 61,354 | |
| Other FL | 1,600 | 190 | | 13 | 1,587 | 14.70 | 23,520 | 23,329 | |
| NC | 3,325 | 238 | 24 | 103 | 3,198 | 6.10 | 20,283 | 19,508 | |
| TX | 1,751 | 127 | 44 | 35 | 1,672 | 9.15 | 16,022 | 15,299 | |
| Total | 21,121 | 1,796 | 80 | 450 | 20,591 | 10.20 | 215,038 | 210,047 | |
| Summer | | | | | | | | | |
| AL | 559 | 53 | 8 | 28 | 523 | 12.80 | 7,155 | 6,694 | |
| CA | 2,166 | 170 | 5 | 145 | 2,016 | 11.90 | 25,775 | 23,990 | |
| CO | 2,625 | 185 | 8 | 125 | 2,492 | 5.35 | 14,044 | 13,332 | |
| DE | 1,012 | 65 | 5 | 40 | 967 | 7.45 | 7,539 | 7,204 | |
| IL | 1,421 | 108 | 21 | 36 | 1,364 | 5.25 | 7,460 | 7,161 | |
| IA | 306 | 17 | 4 | 14 | 288 | 5.35 | 1,637 | 1,541 | |
| MD | 1,081 | 67 | 32 | 32 | 1,017 | 7.25 | 7,837 | 7,373 | |
| MO | 1,892 | 160 | 1 | 19 | 1,872 | 5.15 | 9,744 | 9,641 | |
| NE | 1,606 | 106 | | 82 | 1,524 | 4.50 | 7,227 | 6,858 | |
| NJ | 702 | 31 | 3 | 21 | 678 | 6.95 | 4,879 | 4,712 | |
| NM | 962 | 86 | 5 | 39 | 918 | 6.80 | 6,542 | 6,242 | |
| NC | 105 | 14 | 3 | 3 | 99 | 7.80 | 819 | 772 | |
| TX | 3,116 | 112 | 6 | 62 | 3,048 | 9.45 | 29,446 | 28,804 | |
| VA | 1,380 | 91 | 1 | 48 | 1,331 | 8.10 | 11,178 | 10,781 | |
| Total | 18,933 | 1,265 | 102 | 694 | 18,137 | 7.45 | 141,282 | 135,105 | |

--continued

**Potatoes: Production, Farm Disposition, Price, and Value
by Season, State, and United States, 1998 Crop (continued)**

| Season and State | Prod | Total Used for Seed | Farm Disposition | | | Price per Cwt | Value of | | |
|------------------------|---------|------------------------------|------------------------|-----------------------|-----------|---------------------|-----------|------------|--|
| | | | Where Grown | | Sold | | Prod | Sales | |
| | | | Seed, Feed, Home | Shrink and Loss | | | | | |
| | | | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | Dols | 1,000 Dols | |
| Fall | | | | | | | | | |
| CA | 3,708 | 157 | 29 | 720 | 2,959 | 8.40 | 31,147 | 24,856 | |
| CO | 25,360 | 1,930 | 1,615 | 2,615 | 21,130 | 4.60 | 116,656 | 97,198 | |
| ID | 138,000 | 8,300 | 1,280 | 9,756 | 126,964 | 4.55 | 627,900 | 577,686 | |
| IN | 1,600 | 104 | 10 | 110 | 1,480 | 5.65 | 9,040 | 8,362 | |
| ME | 18,060 | 1,430 | 360 | 1,740 | 15,960 | 6.45 | 116,487 | 102,942 | |
| MA | 682 | 60 | | 30 | 652 | 6.25 | 4,263 | 4,075 | |
| MI | 14,648 | 888 | 200 | 1,348 | 13,100 | 6.70 | 98,142 | 87,770 | |
| MN | 21,170 | 1,400 | 254 | 1,440 | 19,476 | 5.10 | 107,967 | 99,328 | |
| MT | 3,180 | 253 | 145 | 265 | 2,770 | 7.95 | 25,281 | 22,022 | |
| NE | 8,175 | 469 | 166 | 881 | 7,128 | 5.05 | 41,284 | 35,996 | |
| NV | 2,800 | 130 | 50 | 336 | 2,414 | 4.25 | 11,900 | 10,260 | |
| NM | 2,242 | 165 | 135 | 269 | 1,838 | 5.40 | 12,107 | 9,925 | |
| NY | 7,290 | 572 | 110 | 330 | 6,850 | 9.35 | 68,162 | 64,048 | |
| ND | 28,670 | 2,178 | 395 | 2,840 | 25,435 | 5.30 | 151,951 | 134,806 | |
| OH | 1,200 | 100 | 8 | 37 | 1,155 | 6.60 | 7,920 | 7,623 | |
| OR | 26,229 | 1,334 | 195 | 2,206 | 23,828 | 5.05 | 132,115 | 119,862 | |
| Malheur | 4,560 | 242 | 5 | 166 | 4,389 | 4.50 | 20,520 | 19,751 | |
| Other OR | 21,669 | 1,092 | 190 | 2,040 | 19,439 | 5.15 | 111,595 | 100,111 | |
| PA | 3,360 | 261 | 50 | 252 | 3,058 | 7.35 | 24,696 | 22,476 | |
| RI | 147 | 11 | 2 | 145 | 6.60 | | 970 | 957 | |
| SD | 1,248 | 56 | 14 | 100 | 1,134 | 4.85 | 6,053 | 5,500 | |
| UT | 728 | 48 | | 73 | 655 | 4.85 | 3,531 | 3,177 | |
| WA | 93,225 | 4,080 | 300 | 6,500 | 86,425 | 4.80 | 447,480 | 414,840 | |
| WI | 30,895 | 1,720 | 265 | 2,360 | 28,270 | 4.95 | 152,930 | 139,937 | |
| WY | 120 | 11 | 3 | 21 | 96 | 4.00 | 480 | 384 | |
| Total | 432,737 | 25,657 | 5,584 | 34,231 | 392,922 | 5.07 | 2,198,462 | 1,994,030 | |
| US | 475,771 | 29,217 | 5,766 | 35,454 | 434,551 | 5.56 | 2,633,198 | 2,415,756 | |

**Potatoes: Production, Farm Disposition, Price, and Value
by Season, State, and United States, 1999 Crop**

| Season and State | Prod | Total Used for Seed | Farm Disposition | | | Price per Cwt | Value of | | |
|------------------------|--------|------------------------------|------------------------|-----------------------|-----------|---------------------|----------|------------|--|
| | | | Where Grown | | Sold | | Prod | Sales | |
| | | | Seed, Feed, Home | Shrink and Loss | | | | | |
| | | | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | Dols | 1,000 Dols | |
| Winter | | | | | | | | | |
| CA | 2,210 | 243 | 5 | 80 | 2,125 | 22.60 | 49,946 | 48,025 | |
| FL | 1,860 | 230 | | 11 | 1,849 | 24.70 | 45,942 | 45,670 | |
| Total | 4,070 | 473 | 5 | 91 | 3,974 | 23.58 | 95,888 | 93,695 | |
| Spring | | | | | | | | | |
| AL | 280 | | | 4 | 276 | 7.80 | 2,184 | 2,153 | |
| AZ | 3,024 | 220 | 3 | 36 | 2,985 | 9.05 | 27,367 | 27,014 | |
| CA | 7,600 | 489 | 9 | 305 | 7,286 | 10.80 | 82,080 | 78,689 | |
| FL | 8,820 | 650 | 1 | 43 | 8,776 | 9.20 | 80,987 | 80,551 | |
| Hastings | 6,930 | 455 | 1 | 28 | 6,901 | 7.95 | 55,094 | 54,863 | |
| Other FL | 1,890 | 195 | | 15 | 1,875 | 13.70 | 25,893 | 25,688 | |
| NC | 3,300 | 245 | 23 | 102 | 3,175 | 6.15 | 20,295 | 19,526 | |
| TX | 2,303 | 121 | 22 | 46 | 2,235 | 8.55 | 19,691 | 19,109 | |
| Total | 25,327 | 1,725 | 58 | 536 | 24,733 | 9.18 | 232,604 | 227,042 | |
| Summer | | | | | | | | | |
| AL | 616 | 77 | 7 | 30 | 579 | 8.30 | 5,113 | 4,806 | |
| CA | 2,412 | 221 | 9 | 120 | 2,283 | 12.80 | 30,874 | 29,222 | |
| CO | 2,475 | 194 | 5 | 145 | 2,325 | 5.95 | 14,726 | 13,834 | |
| DE | 1,075 | 72 | 5 | 45 | 1,025 | 8.30 | 8,923 | 8,508 | |
| IL | 1,645 | 121 | 12 | 51 | 1,582 | 5.20 | 8,554 | 8,226 | |
| IA | 180 | | 4 | 14 | 162 | 4.60 | 828 | 745 | |
| MD | 1,128 | 67 | 35 | 32 | 1,061 | 7.55 | 8,516 | 8,011 | |
| MO | 1,829 | 124 | 1 | 18 | 1,810 | 5.40 | 9,877 | 9,774 | |
| NE | 1,620 | | | 51 | 1,569 | 5.00 | 8,100 | 7,845 | |
| NJ | 625 | 31 | 3 | 20 | 602 | 5.90 | 3,688 | 3,552 | |
| NM | 1,247 | 66 | 5 | 50 | 1,192 | 8.00 | 9,976 | 9,536 | |
| NC | 110 | | 3 | 3 | 104 | 8.00 | 880 | 832 | |
| TX | 2,960 | 109 | 8 | 59 | 2,893 | 8.75 | 25,900 | 25,314 | |
| VA | 1,050 | 91 | 1 | 37 | 1,012 | 6.70 | 7,035 | 6,780 | |
| Total | 18,972 | 1,173 | 98 | 675 | 18,199 | 7.53 | 142,990 | 136,985 | |

--continued

**Potatoes: Production, Farm Disposition, Price, and Value
by Season, State, and United States, 1999 Crop (continued)**

| Season and State | Prod | Total Used for Seed | Farm Disposition | | | Price per Cwt | Value of | | |
|------------------------|---------|------------------------------|------------------------|-----------------------|-----------|---------------------|------------|------------|--|
| | | | Where Grown | | Sold | | Prod | Sales | |
| | | | Seed, Feed, Home | Shrink and Loss | | | | | |
| | | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | Dols | 1,000 Dols | 1,000 Dols | |
| Fall | | | | | | | | | |
| CA | 4,005 | 179 | 17 | 383 | 3,605 | 7.35 | 29,437 | 26,497 | |
| CO | 25,762 | 1,971 | 1,705 | 2,967 | 21,090 | 4.20 | 108,200 | 88,578 | |
| ID | 133,330 | 8,700 | 1,150 | 9,300 | 122,880 | 4.95 | 659,984 | 608,256 | |
| IN | 1,323 | 80 | 8 | 80 | 1,235 | 5.40 | 7,144 | 6,669 | |
| ME | 17,813 | 1,408 | 330 | 1,850 | 15,633 | 6.35 | 113,113 | 99,270 | |
| MA | 740 | 64 | | 30 | 710 | 6.35 | 4,699 | 4,509 | |
| MI | 14,963 | 1,005 | 213 | 1,300 | 13,450 | 6.80 | 101,748 | 91,460 | |
| MN | 18,020 | 1,254 | 170 | 1,980 | 15,870 | 6.15 | 110,823 | 97,601 | |
| MT | 3,325 | 288 | 151 | 213 | 2,961 | 8.80 | 29,260 | 26,057 | |
| NE | 8,904 | 598 | 209 | 742 | 7,953 | 4.95 | 44,075 | 39,367 | |
| NV | 2,860 | 140 | 50 | 343 | 2,467 | 4.80 | 13,728 | 11,842 | |
| NM | 2,508 | 170 | 25 | 250 | 2,233 | 3.25 | 8,151 | 7,257 | |
| NY | 6,758 | 484 | 95 | 323 | 6,340 | 9.00 | 60,822 | 57,060 | |
| ND | 26,400 | 2,232 | 340 | 4,600 | 21,460 | 5.60 | 147,840 | 120,176 | |
| OH | 987 | 84 | 6 | 60 | 921 | 7.55 | 7,452 | 6,954 | |
| OR | 28,020 | 1,368 | 239 | 1,607 | 26,174 | 4.95 | 138,945 | 129,732 | |
| Malheur | 4,620 | 252 | 5 | 63 | 4,552 | 4.75 | 21,945 | 21,622 | |
| Other OR | 23,400 | 1,116 | 234 | 1,544 | 21,622 | 5.00 | 117,000 | 108,110 | |
| PA | 3,080 | 270 | 31 | 172 | 2,877 | 7.55 | 23,254 | 21,721 | |
| RI | 135 | 9 | | 2 | 133 | 7.25 | 979 | 964 | |
| SD | 986 | 92 | 19 | 71 | 896 | 4.70 | 4,634 | 4,211 | |
| UT | 580 | 39 | 6 | 41 | 533 | 5.15 | 2,987 | 2,745 | |
| WA | 95,200 | 4,200 | 300 | 6,500 | 88,400 | 5.00 | 476,000 | 442,000 | |
| WI | 34,000 | 1,720 | 310 | 1,420 | 32,270 | 5.30 | 180,200 | 171,031 | |
| WY | 148 | | 3 | 26 | 119 | 5.10 | 755 | 607 | |
| Total | 429,847 | 26,355 | 5,377 | 34,260 | 390,210 | 5.29 | 2,274,230 | 2,064,564 | |
| US | 478,216 | 29,726 | 5,538 | 35,562 | 437,116 | 5.77 | 2,745,712 | 2,522,286 | |

**Potatoes: Area Planted and Harvested by State
and United States, 1997-1999**

| State | Area Planted | | | Area Harvested | | |
|-------|--------------|-------------|-------------|----------------|-------------|-------------|
| | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |
| | 1,000 Acres | 1,000 Acres | 1,000 Acres | 1,000 Acres | 1,000 Acres | 1,000 Acres |
| AL | 6.4 | 6.2 | 5.2 | 6.2 | 6.0 | 4.4 |
| AZ | 6.5 | 8.1 | 10.0 | 6.5 | 8.1 | 9.6 |
| CA | 43.7 | 42.0 | 43.2 | 43.7 | 41.9 | 43.2 |
| CO | 84.8 | 83.5 | 84.9 | 84.5 | 83.2 | 84.4 |
| DE | 4.8 | 4.6 | 4.3 | 4.7 | 4.6 | 4.3 |
| FL | 43.5 | 44.3 | 38.4 | 42.1 | 42.5 | 37.3 |
| ID | 400.0 | 410.0 | 395.0 | 398.0 | 408.0 | 393.0 |
| IL | 4.8 | 5.8 | 4.9 | 4.6 | 4.9 | 4.7 |
| IN | 4.9 | 5.3 | 5.2 | 4.5 | 5.0 | 4.9 |
| IA | 1.5 | 1.4 | 1.1 | 1.5 | 1.3 | 0.8 |
| ME | 72.0 | 65.5 | 65.0 | 72.0 | 64.5 | 62.5 |
| MD | 3.4 | 4.6 | 4.8 | 3.4 | 4.6 | 4.7 |
| MA | 3.0 | 2.9 | 3.0 | 3.0 | 2.9 | 2.9 |
| MI | 48.0 | 47.0 | 48.0 | 47.5 | 46.5 | 47.5 |
| MN | 77.0 | 82.0 | 70.0 | 73.0 | 73.0 | 53.0 |
| MO | 6.6 | 9.6 | 8.0 | 6.0 | 8.8 | 6.2 |
| MT | 10.4 | 10.6 | 11.0 | 10.4 | 10.6 | 10.9 |
| NE | 24.2 | 26.5 | 26.5 | 24.0 | 26.2 | 25.7 |
| NV | 7.0 | 7.0 | 6.5 | 6.9 | 7.0 | 6.5 |
| NJ | 2.6 | 2.7 | 2.6 | 2.5 | 2.6 | 2.5 |
| NM | 10.1 | 10.5 | 10.9 | 10.0 | 9.6 | 10.9 |
| NY | 26.5 | 27.6 | 26.0 | 26.0 | 27.0 | 25.5 |
| NC | 18.7 | 19.1 | 18.0 | 18.5 | 18.6 | 17.5 |
| ND | 125.0 | 126.0 | 121.0 | 110.0 | 122.0 | 110.0 |
| OH | 5.3 | 5.1 | 4.8 | 5.2 | 4.8 | 4.7 |
| OR | 56.5 | 59.0 | 56.0 | 55.5 | 58.0 | 55.5 |
| PA | 14.0 | 14.5 | 14.5 | 13.5 | 14.0 | 14.0 |
| RI | 0.8 | 0.7 | 0.6 | 0.8 | 0.7 | 0.6 |
| SD | 4.6 | 5.0 | 3.5 | 4.4 | 4.8 | 3.4 |
| TX | 18.4 | 19.9 | 18.9 | 17.2 | 18.5 | 17.8 |
| UT | 3.3 | 2.7 | 2.0 | 3.3 | 2.6 | 2.0 |
| VA | 7.0 | 7.0 | 6.5 | 6.5 | 6.0 | 6.0 |
| WA | 152.0 | 165.0 | 170.0 | 152.0 | 165.0 | 170.0 |
| WI | 85.5 | 84.5 | 86.0 | 85.0 | 83.5 | 85.0 |
| WY | 0.7 | 0.4 | 0.5 | 0.7 | 0.4 | 0.5 |
| US | 1,383.5 | 1,416.6 | 1,376.8 | 1,353.6 | 1,387.7 | 1,332.4 |

**Potatoes: Yield and Production by State
and United States, 1997-1999**

| State | Yield ¹ | | | Production | | |
|-------|--------------------|------|------|------------|-----------|-----------|
| | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |
| | Cwt | Cwt | Cwt | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt |
| AL | 155 | 130 | 204 | 962 | 780 | 896 |
| AZ | 280 | 280 | 315 | 1,820 | 2,268 | 3,024 |
| CA | 365 | 325 | 376 | 15,948 | 13,612 | 16,227 |
| CO | 326 | 336 | 335 | 27,577 | 27,985 | 28,237 |
| DE | 205 | 220 | 250 | 964 | 1,012 | 1,075 |
| FL | 214 | 207 | 286 | 9,030 | 8,798 | 10,680 |
| ID | 353 | 338 | 339 | 140,314 | 138,000 | 133,330 |
| IL | 325 | 290 | 350 | 1,495 | 1,421 | 1,645 |
| IN | 260 | 320 | 270 | 1,170 | 1,600 | 1,323 |
| IA | 205 | 235 | 225 | 308 | 306 | 180 |
| ME | 265 | 280 | 285 | 19,080 | 18,060 | 17,813 |
| MD | 240 | 235 | 240 | 816 | 1,081 | 1,128 |
| MA | 270 | 235 | 255 | 810 | 682 | 740 |
| MI | 300 | 315 | 315 | 14,250 | 14,648 | 14,963 |
| MN | 280 | 290 | 340 | 20,440 | 21,170 | 18,020 |
| MO | 250 | 215 | 295 | 1,500 | 1,892 | 1,829 |
| MT | 320 | 300 | 305 | 3,328 | 3,180 | 3,325 |
| NE | 390 | 373 | 409 | 9,360 | 9,781 | 10,524 |
| NV | 430 | 400 | 440 | 2,967 | 2,800 | 2,860 |
| NJ | 260 | 270 | 250 | 650 | 702 | 625 |
| NM | 363 | 334 | 344 | 3,627 | 3,204 | 3,755 |
| NY | 275 | 270 | 265 | 7,150 | 7,290 | 6,758 |
| NC | 184 | 184 | 195 | 3,407 | 3,430 | 3,410 |
| ND | 200 | 235 | 240 | 22,000 | 28,670 | 26,400 |
| OH | 225 | 250 | 210 | 1,170 | 1,200 | 987 |
| OR | 492 | 452 | 505 | 27,319 | 26,229 | 28,020 |
| PA | 235 | 240 | 220 | 3,173 | 3,360 | 3,080 |
| RI | 270 | 210 | 225 | 216 | 147 | 135 |
| SD | 220 | 260 | 290 | 968 | 1,248 | 986 |
| TX | 262 | 263 | 296 | 4,502 | 4,867 | 5,263 |
| UT | 290 | 280 | 290 | 957 | 728 | 580 |
| VA | 195 | 230 | 175 | 1,268 | 1,380 | 1,050 |
| WA | 580 | 565 | 560 | 88,160 | 93,225 | 95,200 |
| WI | 355 | 370 | 400 | 30,175 | 30,895 | 34,000 |
| WY | 300 | 300 | 296 | 210 | 120 | 148 |
| US | 345 | 343 | 359 | 467,091 | 475,771 | 478,216 |

¹ Derived.

**Potatoes: Production, Farm Disposition, Price, and Value
by State, and United States, 1998 Crop**

| State | Prod | Total Used for Seed | Farm Disposition | | | Price per Cwt | Value of | | |
|-------|---------|------------------------------|------------------------|-----------------------|-----------|---------------------|-----------|------------|--|
| | | | Where Grown | | Sold | | Prod | Sales | |
| | | | Seed, Feed, Home | Shrink and Loss | | | | | |
| | | | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | Dols | 1,000 Dols | |
| AL | 780 | 79 | 8 | 31 | 741 | 12.90 | 10,050 | 9,550 | |
| AZ | 2,268 | 200 | 5 | 25 | 2,238 | 11.30 | 25,628 | 25,289 | |
| CA | 13,612 | 1,013 | 40 | 1,183 | 12,389 | 11.60 | 156,497 | 144,186 | |
| CO | 27,985 | 2,115 | 1,623 | 2,740 | 23,622 | 4.70 | 130,700 | 110,530 | |
| DE | 1,012 | 65 | 5 | 40 | 967 | 7.45 | 7,539 | 7,204 | |
| FL | 8,798 | 1,018 | 1 | 45 | 8,752 | 14.70 | 129,051 | 128,329 | |
| ID | 138,000 | 8,300 | 1,280 | 9,756 | 126,964 | 4.55 | 627,900 | 577,686 | |
| IL | 1,421 | 108 | 21 | 36 | 1,364 | 5.25 | 7,460 | 7,161 | |
| IN | 1,600 | 104 | 10 | 110 | 1,480 | 5.65 | 9,040 | 8,362 | |
| IA | 306 | 17 | 4 | 14 | 288 | 5.35 | 1,637 | 1,541 | |
| ME | 18,060 | 1,430 | 360 | 1,740 | 15,960 | 6.45 | 116,487 | 102,942 | |
| MD | 1,081 | 67 | 32 | 32 | 1,017 | 7.25 | 7,837 | 7,373 | |
| MA | 682 | 60 | | 30 | 652 | 6.25 | 4,263 | 4,075 | |
| MI | 14,648 | 888 | 200 | 1,348 | 13,100 | 6.70 | 98,142 | 87,770 | |
| MN | 21,170 | 1,400 | 254 | 1,440 | 19,476 | 5.10 | 107,967 | 99,328 | |
| MO | 1,892 | 160 | 1 | 19 | 1,872 | 5.15 | 9,744 | 9,641 | |
| MT | 3,180 | 253 | 145 | 265 | 2,770 | 7.95 | 25,281 | 22,022 | |
| NE | 9,781 | 575 | 166 | 963 | 8,652 | 4.95 | 48,511 | 42,854 | |
| NV | 2,800 | 130 | 50 | 336 | 2,414 | 4.25 | 11,900 | 10,260 | |
| NJ | 702 | 31 | 3 | 21 | 678 | 6.95 | 4,879 | 4,712 | |
| NM | 3,204 | 251 | 140 | 308 | 2,756 | 5.85 | 18,649 | 16,167 | |
| NY | 7,290 | 572 | 110 | 330 | 6,850 | 9.35 | 68,162 | 64,048 | |
| NC | 3,430 | 252 | 27 | 106 | 3,297 | 6.15 | 21,102 | 20,280 | |
| ND | 28,670 | 2,178 | 395 | 2,840 | 25,435 | 5.30 | 151,951 | 134,806 | |
| OH | 1,200 | 100 | 8 | 37 | 1,155 | 6.60 | 7,920 | 7,623 | |
| OR | 26,229 | 1,334 | 195 | 2,206 | 23,828 | 5.05 | 132,115 | 119,862 | |
| PA | 3,360 | 261 | 50 | 252 | 3,058 | 7.35 | 24,696 | 22,476 | |
| RI | 147 | 11 | | 2 | 145 | 6.60 | 970 | 957 | |
| SD | 1,248 | 56 | 14 | 100 | 1,134 | 4.85 | 6,053 | 5,500 | |
| TX | 4,867 | 239 | 50 | 97 | 4,720 | 9.35 | 45,468 | 44,103 | |
| UT | 728 | 48 | | 73 | 655 | 4.85 | 3,531 | 3,177 | |
| VA | 1,380 | 91 | 1 | 48 | 1,331 | 8.10 | 11,178 | 10,781 | |
| WA | 93,225 | 4,080 | 300 | 6,500 | 86,425 | 4.80 | 447,480 | 414,840 | |
| WI | 30,895 | 1,720 | 265 | 2,360 | 28,270 | 4.95 | 152,930 | 139,937 | |
| WY | 120 | 11 | 3 | 21 | 96 | 4.00 | 480 | 384 | |
| US | 475,771 | 29,217 | 5,766 | 35,454 | 434,551 | 5.56 | 2,633,198 | 2,415,756 | |

**Potatoes: Production, Farm Disposition, Price, and Value
by State, and United States, 1999 Crop**

| State | Prod | Total Used for Seed | Farm Disposition | | | Price per Cwt | Value of | | |
|-------|---------|------------------------------|------------------------|-----------------------|-----------|---------------------|------------|------------|--|
| | | | Where Grown | | Sold | | Prod | Sales | |
| | | | Seed, Feed, Home | Shrink and Loss | | | | | |
| | | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | Dols | 1,000 Dols | 1,000 Dols | |
| AL | 896 | 77 | 7 | 34 | 855 | 8.15 | 7,297 | 6,959 | |
| AZ | 3,024 | 220 | 3 | 36 | 2,985 | 9.05 | 27,367 | 27,014 | |
| CA | 16,227 | 1,132 | 40 | 888 | 15,299 | 11.90 | 192,337 | 182,433 | |
| CO | 28,237 | 2,165 | 1,710 | 3,112 | 23,415 | 4.35 | 122,926 | 102,412 | |
| DE | 1,075 | 72 | 5 | 45 | 1,025 | 8.30 | 8,923 | 8,508 | |
| FL | 10,680 | 880 | 1 | 54 | 10,625 | 11.90 | 126,929 | 126,221 | |
| ID | 133,330 | 8,700 | 1,150 | 9,300 | 122,880 | 4.95 | 659,984 | 608,256 | |
| IL | 1,645 | 121 | 12 | 51 | 1,582 | 5.20 | 8,554 | 8,226 | |
| IN | 1,323 | 80 | 8 | 80 | 1,235 | 5.40 | 7,144 | 6,669 | |
| IA | 180 | | 4 | 14 | 162 | 4.60 | 828 | 745 | |
| ME | 17,813 | 1,408 | 330 | 1,850 | 15,633 | 6.35 | 113,113 | 99,270 | |
| MD | 1,128 | 67 | 35 | 32 | 1,061 | 7.55 | 8,516 | 8,011 | |
| MA | 740 | 64 | | 30 | 710 | 6.35 | 4,699 | 4,509 | |
| MI | 14,963 | 1,005 | 213 | 1,300 | 13,450 | 6.80 | 101,748 | 91,460 | |
| MN | 18,020 | 1,254 | 170 | 1,980 | 15,870 | 6.15 | 110,823 | 97,601 | |
| MO | 1,829 | 124 | 1 | 18 | 1,810 | 5.40 | 9,877 | 9,774 | |
| MT | 3,325 | 288 | 151 | 213 | 2,961 | 8.80 | 29,260 | 26,057 | |
| NE | 10,524 | 598 | 209 | 793 | 9,522 | 4.95 | 52,175 | 47,212 | |
| NV | 2,860 | 140 | 50 | 343 | 2,467 | 4.80 | 13,728 | 11,842 | |
| NJ | 625 | 31 | 3 | 20 | 602 | 5.90 | 3,688 | 3,552 | |
| NM | 3,755 | 236 | 30 | 300 | 3,425 | 4.90 | 18,127 | 16,793 | |
| NY | 6,758 | 484 | 95 | 323 | 6,340 | 9.00 | 60,822 | 57,060 | |
| NC | 3,410 | 245 | 26 | 105 | 3,279 | 6.20 | 21,175 | 20,358 | |
| ND | 26,400 | 2,232 | 340 | 4,600 | 21,460 | 5.60 | 147,840 | 120,176 | |
| OH | 987 | 84 | 6 | 60 | 921 | 7.55 | 7,452 | 6,954 | |
| OR | 28,020 | 1,368 | 239 | 1,607 | 26,174 | 4.95 | 138,945 | 129,732 | |
| PA | 3,080 | 270 | 31 | 172 | 2,877 | 7.55 | 23,254 | 21,721 | |
| RI | 135 | 9 | | 2 | 133 | 7.25 | 979 | 964 | |
| SD | 986 | 92 | 19 | 71 | 896 | 4.70 | 4,634 | 4,211 | |
| TX | 5,263 | 230 | 30 | 105 | 5,128 | 8.65 | 45,591 | 44,423 | |
| UT | 580 | 39 | 6 | 41 | 533 | 5.15 | 2,987 | 2,745 | |
| VA | 1,050 | 91 | 1 | 37 | 1,012 | 6.70 | 7,035 | 6,780 | |
| WA | 95,200 | 4,200 | 300 | 6,500 | 88,400 | 5.00 | 476,000 | 442,000 | |
| WI | 34,000 | 1,720 | 310 | 1,420 | 32,270 | 5.30 | 180,200 | 171,031 | |
| WY | 148 | | 3 | 26 | 119 | 5.10 | 755 | 607 | |
| US | 478,216 | 29,726 | 5,538 | 35,562 | 437,116 | 5.77 | 2,745,712 | 2,522,286 | |

**Potatoes: Number of Chip Plants, Quantity Used for Chipping, by Area
and Quantity Used for Shoestrings, United States, 1998-99**

| Area | 1998 ¹ | | 1999 | |
|--|-------------------|------------------|---------------|------------------|
| | Plants | Quantity | Plants | Quantity |
| | <i>Number</i> | <i>1,000 Cwt</i> | <i>Number</i> | <i>1,000 Cwt</i> |
| New England CT, ME, MA, NH, RI, VT | 7 | 2,791 | 6 | 2,682 |
| Eastern DE, DC, MD, NJ, NY, PA, VA | 25 | 10,034 | 23 | 10,152 |
| North Central MI, OH, WV | 15 | 4,643 | 14 | 4,645 |
| Mid-Central KS, MO, NE | 4 | 2,719 | 4 | 2,345 |
| Midwest IL, IN, IA, MN, ND, SD, WI | 12 | 7,350 | 11 | 7,370 |
| Southeast AL, FL, GA, KY, LA, MS, NC, TN | 18 | 9,172 | 18 | 8,978 |
| Southwest AR, OK, TX | 8 | 5,183 | 11 | 6,727 |
| Rocky Mountains CO, ID, MT, NM, UT, WY | 5 | 1,964 | 5 | 1,906 |
| West Coast AZ, CA, NV, OR, WA, HI | 18 | 7,143 | 17 | 7,491 |
| Total | 112 | 50,999 | 109 | 52,296 |
| Shoestrings | | 472 | | 496 |
| Total Used for Chips and Shoestrings | | 51,471 | | 52,792 |

¹ Revised.

Potatoes: Quantity Used for Processing, Eight States, 1997-99^{1,2}

| State and Crop Year | To Dec 1 | To Jan 1 | To Feb 1 | To Mar 1 |
|---------------------------|-----------|-----------|-----------------------|-----------|
| | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt |
| ID & OR-Malheur Co | | | | |
| 1997 | 26,880 | 33,950 | 41,050 | 49,470 |
| 1998 | 27,510 | 34,700 | 42,670 | 51,210 |
| 1999 | 27,970 | 34,490 | 40,790 | 49,220 |
| ME ³ | | | | |
| 1997 | 1,250 | 1,720 | 2,265 | 2,735 |
| 1998 | 1,430 | 1,935 | 2,530 | 2,985 |
| 1999 | 1,270 | 1,700 | 2,385 | 3,070 |
| WA & OR-Other | | | | |
| 1997 | 28,580 | 33,990 | 38,690 | 46,400 |
| 1998 | 33,630 | 38,890 | 45,650 | 53,290 |
| 1999 | 33,320 | 39,620 | 45,500 | 53,350 |
| Other States ⁴ | | | | |
| 1997 | 11,645 | 13,960 | 17,115 | 19,905 |
| 1998 | 11,570 | 14,465 | 18,030 | 20,850 |
| 1999 | 12,455 | 15,035 | 17,950 | 20,855 |
| Total | | | | |
| 1997 | 68,355 | 83,620 | 99,120 | 118,510 |
| 1998 | 74,140 | 89,990 | 108,880 | 128,335 |
| 1999 | 75,015 | 90,845 | 106,625 | 126,495 |
| | To Apr 1 | To May 1 | To Jun 1 ⁵ | Total |
| | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt |
| ID & OR-Malheur Co | | | | |
| 1997 | 57,620 | 65,750 | | 91,450 |
| 1998 | 60,040 | 68,550 | 76,410 | 92,860 |
| 1999 | 57,820 | 66,080 | 74,110 | 88,210 |
| ME ³ | | | | |
| 1997 | 3,355 | 3,900 | | 5,870 |
| 1998 | 3,595 | 4,180 | 4,705 | 5,945 |
| 1999 | 3,765 | 4,560 | 5,150 | 6,670 |
| WA & OR-Other | | | | |
| 1997 | 53,720 | 59,780 | | 76,930 |
| 1998 | 60,930 | 67,180 | 74,190 | 83,730 |
| 1999 | 61,080 | 67,230 | 74,840 | 83,210 |
| Other States ⁴ | | | | |
| 1997 | 23,515 | 26,365 | | 37,842 |
| 1998 | 24,850 | 28,190 | 31,365 | 39,865 |
| 1999 | 24,305 | 27,220 | 30,410 | 36,435 |
| Total | | | | |
| 1997 | 138,210 | 155,795 | | 212,092 |
| 1998 | 149,415 | 168,100 | 186,670 | 222,400 |
| 1999 | 146,970 | 165,090 | 184,510 | 214,525 |

¹ Total quantity received and used for processing regardless of the State in which the potatoes were produced. Amount excludes quantities used for potato chips in ME, MI, MN, ND, and WI.

² 1998 revised.

³ Includes Maine grown potatoes only.

⁴ MI, MN, ND, and WI.

⁵ June 1 estimates started in 1998.

**Potatoes: Stocks Held by Growers, Local Dealers, and Processors,
15 Fall States, 1998-99**

| Crop Year and State | Current Year | Following Year ¹ | | | | | |
|---------------------------|-----------------|-----------------------------|-----------|-----------|-----------|-----------|-----------|
| | | Dec 1 | Jan 1 | Feb 1 | Mar 1 | Apr 1 | May 1 |
| | | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt |
| 1998 | | | | | | | |
| CA | 2,800 | 2,400 | 2,000 | 1,600 | 1,200 | 900 | 600 |
| CO | 19,000 | 16,500 | 14,200 | 12,000 | 9,300 | 6,600 | 2,900 |
| ID | 99,500 | 89,000 | 77,500 | 66,000 | 52,000 | 37,000 | 23,000 |
| ME | 14,100 | 12,500 | 10,500 | 8,450 | 6,000 | 3,800 | 1,900 |
| MI | 9,100 | 7,500 | 5,400 | 4,100 | 2,200 | 800 | |
| MN | 13,500 | 12,000 | 10,500 | 8,900 | 6,700 | 4,300 | 2,500 |
| MT | 3,050 | 2,980 | 2,850 | 2,650 | 1,740 | 290 | |
| NE | 4,700 | 3,900 | 2,900 | | | | |
| NY | 3,400 | 2,300 | 1,500 | 800 | 350 | 75 | |
| ND | 20,500 | 17,500 | 15,000 | 12,800 | 10,500 | 7,500 | 4,500 |
| OH | 260 | 150 | 90 | | | | |
| OR | 20,000 | 17,500 | 15,800 | 13,000 | 10,500 | 7,000 | 4,200 |
| PA | 2,000 | 1,500 | 900 | 700 | 420 | 130 | |
| WA | 49,000 | 43,500 | 36,500 | 29,500 | 21,500 | 14,500 | 7,500 |
| WI | 20,000 | 17,000 | 14,000 | 11,000 | 7,800 | 4,800 | 3,000 |
| Other | | | | 2,150 | 1,010 | 200 | 170 |
| Total 15 Sts | 280,910 | 246,230 | 209,640 | 173,650 | 131,220 | 87,895 | 50,270 |
| 1999 ² | | | | | | | |
| CA | 3,200 | 2,700 | 2,200 | 1,800 | 1,400 | 1,100 | 700 |
| CO | 19,700 | 17,300 | 15,100 | 12,900 | 10,100 | 7,400 | 3,700 |
| ID | 96,000 | 86,000 | 76,500 | 65,000 | 50,000 | 36,000 | 21,000 |
| ME | 14,500 | 13,000 | 11,300 | 9,400 | 7,200 | 4,400 | 2,300 |
| MI | 8,800 | 7,100 | 5,800 | 4,200 | 2,700 | 1,300 | |
| MN | 10,600 | 9,000 | 7,500 | 6,200 | 4,700 | 3,200 | 1,900 |
| MT | 3,200 | 3,100 | 3,000 | 2,700 | 1,650 | 300 | |
| NE | 5,300 | 4,320 | 3,250 | | | | |
| NY | 3,500 | 2,500 | 1,800 | 1,300 | 700 | | |
| ND | 17,000 | 13,800 | 11,000 | 9,000 | 6,900 | 4,500 | 2,300 |
| OH | 300 | 190 | 100 | | | | |
| OR | 22,000 | 20,500 | 18,600 | 15,500 | 13,000 | 9,000 | 5,500 |
| PA | 2,000 | 1,500 | 1,000 | 700 | 500 | 150 | |
| WA | 48,000 | 41,000 | 35,000 | 28,000 | 20,500 | 14,500 | 7,000 |
| WI | 21,000 | 17,900 | 15,000 | 10,600 | 7,700 | 4,400 | 2,200 |
| Other | | | | 2,320 | 1,360 | 665 | 620 |
| Total 15 Sts | 275,100 | 239,910 | 207,150 | 169,620 | 128,410 | 86,915 | 47,220 |

¹ Blank States combined into "Other".

² Revised.

Potatoes: Shrinkage and Loss, 15 Fall Storage States, U.S. 1997-99

| Crop Year | To Dec 1 | To Jan 1 | To Feb 1 | To Mar 1 | To Apr 1 | To May 1 | Total Jun 1 ¹ | Season |
|-----------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------------|-------------|
| | Million Cwt | Million Cwt |
| 1997 | 15.3 | 17.3 | 19.3 | 21.3 | 23.5 | 25.6 | | 29.9 |
| 1998 | 20.0 | 21.8 | 23.7 | 25.5 | 27.5 | 29.4 | 31.1 | 33.3 |
| 1999 | 19.7 | 22.4 | 24.1 | 25.9 | 27.7 | 29.6 | 31.3 | 33.4 |

¹ June 1 estimates started in 1998.

**Fall Potatoes: Farm Marketings, Selected States,
1999 Marketing Year**

| State | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul |
|-------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | Percent | Percent | Percent | Percent | Percent | Percent | Percent | Percent | Percent | Percent | Percent | Percent | Percent |
| CA | | | 5 | 12 | 14 | 10 | 12 | 9 | 10 | 10 | 11 | 7 | |
| CO | | | 4 | 7 | 10 | 10 | 10 | 12 | 11 | 10 | 10 | 6 | |
| ID | | 3 | 15 | 18 | 6 | 6 | 5 | 7 | 9 | 10 | 9 | 6 | 6 |
| ME | | 3 | 6 | 7 | 7 | 9 | 10 | 10 | 12 | 16 | 11 | 9 | |
| MI | | 7 | 8 | 9 | 15 | 12 | 9 | 9 | 9 | 11 | 6 | 2 | |
| MN | | 8 | 12 | 13 | 11 | 8 | 8 | 7 | 9 | 8 | 6 | 5 | 5 |
| NY | | 4 | 21 | 18 | 11 | 9 | 10 | 8 | 9 | 10 | 6 | | |
| ND | | 2 | 13 | 20 | 7 | 10 | 12 | 7 | 7 | 8 | 7 | 6 | 1 |
| OR | Malheur | 17 | 27 | 43 | 4 | 2 | 2 | 1 | | 3 | 1 | | |
| | Other OR | 3 | 12 | 7 | 16 | 8 | 7 | 8 | 9 | 8 | 8 | 4 | 2 |
| PA | | 14 | 13 | 12 | 12 | 13 | 11 | 9 | 7 | 6 | 2 | 1 | |
| WA | | 17 | 14 | 24 | 6 | 6 | 5 | 5 | 6 | 5 | 6 | 5 | 1 |
| WI | | 2 | 7 | 16 | 12 | 11 | 9 | 8 | 10 | 9 | 9 | 5 | 2 |

All Potatoes: Farm Marketings, United States, 1990-99

| Month | Marketing Year | | | | | | | | | |
|-------|----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| | Percent | Percent | Percent | Percent | Percent | Percent | Percent | Percent | Percent | Percent |
| Nov | 0.1 | | 0.1 | | 0.1 | | | | 0.1 | |
| Dec | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | | | 0.1 | |
| Jan | 0.1 | 0.1 | 0.1 | | | | 0.1 | 0.1 | 0.1 | 0.1 |
| Feb | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.2 |
| Mar | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 |
| Apr | 0.7 | 0.5 | 0.8 | 0.5 | 0.6 | 0.5 | 0.7 | 0.7 | 0.4 | 0.7 |
| May | 2.2 | 2.1 | 2.0 | 1.6 | 1.8 | 1.7 | 1.7 | 2.0 | 1.7 | 1.8 |
| Jun | 2.7 | 1.9 | 2.0 | 2.1 | 2.2 | 2.0 | 2.5 | 3.0 | 2.6 | 3.0 |
| Jul | 3.1 | 3.1 | 3.0 | 2.6 | 2.7 | 2.8 | 2.0 | 2.0 | 1.7 | 2.0 |
| Aug | 7.4 | 8.1 | 8.0 | 7.2 | 8.1 | 8.2 | 9.2 | 7.8 | 9.0 | 8.3 |
| Sep | 12.7 | 13.0 | 14.1 | 13.9 | 13.5 | 13.3 | 13.0 | 13.3 | 12.2 | 12.9 |
| Oct | 14.2 | 16.7 | 14.5 | 17.8 | 16.6 | 17.8 | 19.0 | 17.0 | 17.5 | 16.3 |
| Nov | 7.5 | 7.3 | 6.6 | 7.3 | 6.6 | 7.1 | 7.8 | 8.1 | 7.5 | 7.2 |
| Dec | 7.5 | 5.9 | 6.3 | 6.6 | 6.6 | 6.0 | 5.2 | 6.9 | 6.4 | 6.9 |
| Jan | 7.0 | 6.6 | 6.7 | 6.7 | 6.4 | 6.1 | 6.0 | 6.8 | 7.0 | 6.4 |
| Feb | 6.7 | 7.1 | 6.7 | 6.2 | 5.7 | 5.8 | 6.2 | 6.2 | 6.5 | 6.8 |
| Mar | 8.2 | 7.8 | 7.4 | 7.8 | 7.2 | 7.8 | 7.6 | 7.3 | 8.0 | 7.8 |
| Apr | 7.8 | 7.1 | 7.7 | 8.2 | 8.3 | 7.7 | 7.2 | 7.0 | 7.8 | 8.4 |
| May | 6.0 | 6.3 | 6.8 | 5.5 | 6.5 | 6.1 | 6.1 | 6.8 | 7.0 | 6.9 |
| Jun | 3.9 | 4.0 | 4.3 | 3.1 | 4.0 | 4.1 | 4.1 | 4.3 | 3.9 | 3.7 |
| Jul | 1.8 | 2.0 | 2.5 | 2.5 | 2.6 | 2.5 | 1.3 | 0.2 | 0.2 | 0.3 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

**Potatoes: Area, Yield, Production, Farm Disposition, Price,
and Value, Alaska, 1997-99**

| Crop Year | Area | | Yield per Cwt | Production | | |
|-----------|---------------------|------------------|-----------------|------------|---------------|------------|
| | Planted | Harvested | | Cwt | | |
| | Acres | | Acres | | Cwt | |
| 1997 | 920 | | 820 | | 205 | |
| 1998 | 920 | | 820 | | 183 | |
| 1999 | 950 | | 850 | | 218 | |
| | Total Used for Seed | Farm Disposition | | | Value | |
| | | Where Grown | | Sold | Price per Cwt | Prod |
| | | Seed Feed, Home | Shrink and Loss | | | Sales |
| | 1,000 Cwt | | 1,000 Cwt | 1,000 Cwt | Dols | 1,000 Dols |
| 1997 | 16.6 | 24.0 | 20.0 | 124.0 | 20.00 | 3,360 |
| 1998 | 17.0 | 23.0 | 30.0 | 97.0 | 20.70 | 3,105 |
| 1999 | 16.3 | 24.0 | 42.0 | 119.0 | 20.70 | 3,830 |
| | 1,000 Dols | | | | | |
| | 2,480 | | | | | |
| | 2,008 | | | | | |
| | 2,463 | | | | | |

**Potatoes: Total Stocks Held by Growers and Local Dealers,
Alaska, 1997-99**

| Crop Year | Oct 1 Current Year | Dec 1 Current Year | Jan 1 Following Year | Feb 1 Following Year |
|-----------|----------------------|----------------------|----------------------|----------------------|
| | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt |
| 1997 | 151.0 | 127.5 | 118.0 | 102.5 |
| 1998 | 134.5 | 118.0 | 102.0 | 88.0 |
| 1999 | 170.5 | 157.5 | 146.0 | 130.5 |
| | Mar 1 Following Year | Apr 1 Following Year | May 1 Following Year | Jun 1 Following Year |
| | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt | 1,000 Cwt |
| 1997 | 91.0 | 74.0 | 56.0 | 26.0 |
| 1998 | 75.0 | 62.0 | 47.0 | 23.0 |
| 1999 | 111.0 | 93.0 | 76.5 | 41.0 |

Information Contacts

Listed below are the commodity specialists in the Crops Branch of the National Agricultural Statistics Service to contact for additional information.

| | |
|--|----------------|
| Mark Harris, Chief | (202) 720-2127 |
| Fruit, Vegetable & Special Crops Section | |
| Jim Smith, Head | (202) 720-2127 |
| Arvin Budge, Potatoes and Sweet Potatoes | (202) 720-4285 |

The next "Potatoes Annual Summary" report will be released at 3 p.m. on September 20, 2001.

The United States Department of Agriculture (USDA) prohibits discrimination in all its programs on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (braille, large print, audiotape, etc.) should contact the USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, D.C., 20250-9410, or call 202-720-5964 (voice or TDD). USDA is an equal opportunity provider and employer.

ACCESS TO REPORTS!!

For your convenience, there are several ways to obtain NASS reports, data products, and services:

INTERNET ACCESS

All NASS reports are available free of charge on the worldwide Internet. For access, connect to the Internet and go to the NASS Home Page at: <http://www.usda.gov/nass/>. Select "Today's Reports" or Publications and then Reports by Calendar or Publications and then Search, by Title or Subject.

E-MAIL SUBSCRIPTION

There are two options for subscribing via e-mail. All NASS reports are available by subscription free of charge direct to your e-mail address. 1) Starting with the NASS Home Page at <http://www.usda.gov/nass/>, click on **Publications**, then click on the **Subscribe by E-mail** button which takes you to the page describing e-mail delivery of reports. Finally, click on **Go to the Subscription Page** and follow the instructions. 2) If you do NOT have Internet access, send an e-mail message to: usda-reports@usda.mannlib.cornell.edu. In the body of the message type the word: **list**.

AUTOFAX ACCESS

NASSFax service is available for some reports from your fax machine. Please call 202-720-2000, using the handset attached to your fax. Respond to the voice prompts. Document 0411 is a list of available reports.

PRINTED REPORTS OR DATA PRODUCTS

CALL OUR TOLL-FREE ORDER DESK: 800-999-6779 (U.S. and Canada)
Other areas, please call 703-834-0125 FAX: 703-834-0110
(Visa, MasterCard, check, or money order acceptable for payment.)

ASSISTANCE

For **assistance** with general agricultural statistics or further information about NASS or its products or services, contact the **Agricultural Statistics Hotline** at **800-727-9540**, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.