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# Potatoes

## 2019 Summary

### September 2020

# USDA





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## Introduction

This publication presents potato estimates of acreage, yield per acre, production, farm disposition, season average price, value, and utilization of sales including processing for the 2019 season with historic comparisons. Also included are first of the month potato stocks (December through June) for the 13 potato producing States. Percent of acreage planted by type, and certified seed acres are also included for selected States.

These estimates are based on information furnished by producers, 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.

Prior to the 2019 season, potato production, utilization, and value of sales in each State have been classified by season according to the period when the largest supplies are harvested. Beginning in 2019, seasonal estimates have been discontinued.

The three seasons are as follows:

<b>Season</b>	<b>Usual Time of Harvest</b>
Spring	January through June
Summer	July to mid-September
Fall	August 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 harvests. 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.

## **2019 Potato Production Down 2 Percent for Comparable States**

All potato production in 2019 totaled 424 million cwt, down 2 percent from the 2018 crop for comparable States. Harvested area, at 937,300 acres, was down 1 percent from 2018 crop for comparable States. The average yield of 453 cwt per acre was down 1 cwt from the previous year for comparable States.

The value of all potatoes sold in 2019, at \$3.94 billion, increased 11 percent from the previous year for comparable States. The average price, at \$9.94 per cwt, was up \$1.16 from 2018 for comparable States. The quantity of potatoes sold from the 2019 crop totaled 395 million cwt, down 2 percent from 2018 for comparable States. Quantity sold accounted for 93 percent of 2019 production, unchanged from the previous year for comparable States.

Growers from the 13 estimating States sold 276 million cwt of raw potatoes to processors from the 2019 crop. Table stock sales totaled 97.9 million cwt. Seed sales of 19.7 million cwt for 2019. Sales for livestock feed, at 1.53 million cwt for 2019.

Shrinkage and loss was estimated at 25.0 million cwt for 2019, up slightly from 2018 for comparable states. Growers kept 4.61 million cwt for seed, livestock feed, and home use on their own farms, up 22 percent from 2018 for comparable States.

United States potatoes used for processing totaled 283 million cwt, down 5 percent from 2018. Potatoes used for chips and shoestrings totaled 59.6 million cwt, down 5 percent from the previous year. Frozen french fries and other frozen products utilized 174 million cwt of raw potatoes, down 3 percent from 2018. Potatoes used for dehydrating totaled 41.6 million cwt, down 15 percent from 2018. Canning use, at 1.73 million cwt, was down 7 percent from the previous year. Other products made from potatoes utilized 6.03 million cwt of potatoes, a 9 percent increase from 2018.

Beginning in 2019, seasonal breakouts of potato estimates were discontinued. Only all potato estimates will be published. Also estimates for Alaska, Illinois, Kansas, Maryland, Missouri, Montana, New Jersey, New York, North Carolina and Virginia were discontinued.

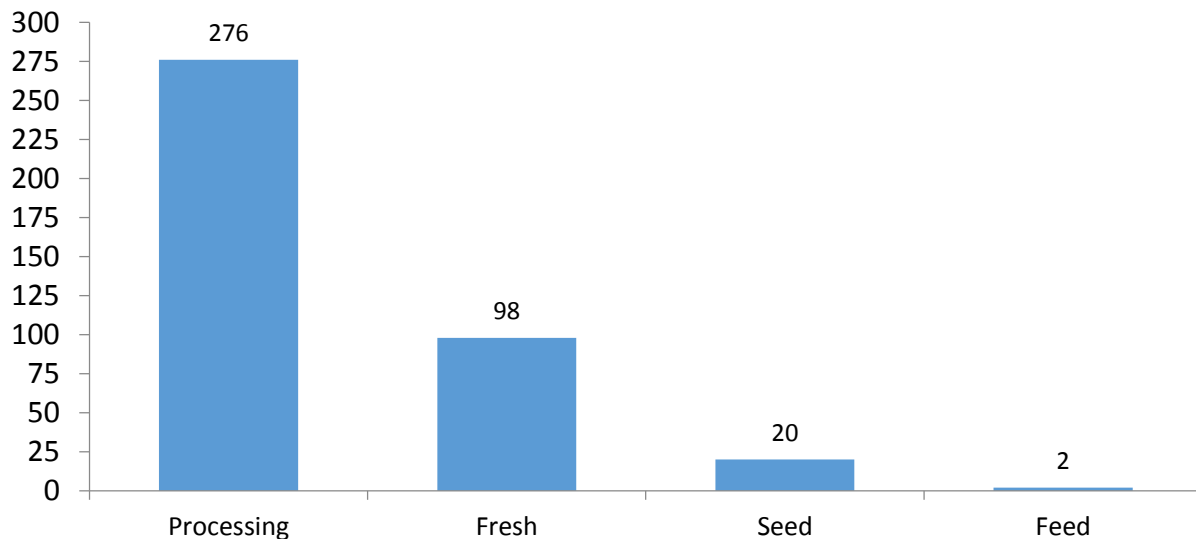
## Potato Utilization – Program States: 2017-2019

Utilization items	Crop year		
	2017 (1,000 cwt)	2018 (1,000 cwt)	2019 (1,000 cwt)
<b>Sales</b>			
Table stock .....	109,824	106,462	97,865
Processing .....	284,411	289,209	275,725
<b>Other sales</b>			
Livestock feed .....	1,913	697	1,528
Seed .....	25,224	24,079	19,677
Other Sales Total .....	27,137	24,776	21,205
<b>Total sales</b> .....	421,372	420,447	394,795
<b>Non-sales</b>			
Seed used on farms where grown .....	3,526	3,491	3,995
Household use and used for feed on farms where grown .....	884	556	613
Shrinkage and loss .....	25,139	25,526	25,016
Total non-sales .....	29,549	29,573	29,624
<b>Total production</b> .....	450,921	450,020	424,419

## Potato Disposition of Sales

### United States: 2019

1,000,000 cwt



**Potato Area Planted and Harvested, Yield, and Production – States and United States: 2017-2019**

State	Area planted			Area harvested		
	2017	2018	2019	2017	2018	2019
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
Alaska <sup>1 2</sup> .....	(X)	0.5	(NA)	(X)	0.5	(NA)
California .....	41.7	38.5	40.5	41.7	38.3	40.1
Colorado .....	55.9	55.3	51.3	55.6	55.0	51.0
San Luis Valley .....	51.7	51.8	48.6	51.5	51.6	48.4
All other areas .....	4.2	3.5	2.7	4.1	3.4	2.6
Florida .....	29.0	22.0	26.0	28.7	20.8	25.3
Idaho .....	310.0	315.0	310.0	310.0	315.0	308.0
Illinois <sup>2</sup> .....	8.6	7.7	(NA)	8.1	7.6	(NA)
Kansas <sup>2</sup> .....	4.1	3.3	(NA)	4.1	3.3	(NA)
Maine .....	48.0	49.0	52.0	47.5	48.5	51.5
Maryland <sup>2</sup> .....	2.6	2.2	(NA)	2.5	2.0	(NA)
Michigan .....	50.0	50.0	50.0	49.5	48.0	48.5
Minnesota .....	46.0	44.0	46.0	45.5	43.5	43.0
Missouri <sup>2</sup> .....	8.8	7.8	(NA)	8.5	7.4	(NA)
Montana <sup>2</sup> .....	11.1	11.1	(NA)	11.1	11.1	(NA)
Nebraska .....	19.0	19.5	20.5	19.0	19.3	20.2
New Jersey <sup>2</sup> .....	2.0	2.0	(NA)	2.0	2.0	(NA)
New York <sup>2</sup> .....	14.5	14.3	(NA)	14.4	13.4	(NA)
North Carolina <sup>2</sup> .....	16.0	13.0	(NA)	15.1	12.2	(NA)
North Dakota .....	75.0	74.5	73.0	74.0	73.0	58.0
Oregon .....	46.0	45.0	43.0	45.9	45.0	42.9
Texas .....	23.3	18.0	15.0	22.8	17.5	14.8
Virginia <sup>2</sup> .....	5.0	4.8	(NA)	4.5	4.4	(NA)
Washington .....	165.0	160.0	165.0	164.0	160.0	164.0
Wisconsin .....	71.0	69.0	71.0	70.0	67.0	70.0
United States <sup>3</sup> .....	1,052.6	1,026.5	963.3	1,044.5	1,014.8	937.3

See footnote(s) at end of table.

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**Potato Area Planted and Harvested, Yield, and Production – States and United States:  
2017-2019 (continued)**

State	Yield per acre			Production		
	2017 (cwt)	2018 (cwt)	2019 (cwt)	2017 (1,000 cwt)	2018 (1,000 cwt)	2019 (1,000 cwt)
Alaska <sup>1 2</sup> .....	(X)	280	(NA)	(X)	140	(NA)
California .....	429	404	420	17,894	15,457	16,842
Colorado .....	382	395	386	21,220	21,722	19,666
San Luis Valley .....	375	390	380	19,313	20,124	18,392
All other areas .....	465	470	490	1,907	1,598	1,274
Florida .....	250	265	275	7,175	5,512	6,958
Idaho .....	435	450	425	134,850	141,750	130,900
Illinois <sup>2</sup> .....	410	375	(NA)	3,321	2,850	(NA)
Kansas <sup>2</sup> .....	380	430	(NA)	1,558	1,419	(NA)
Maine .....	320	310	325	15,200	15,035	16,738
Maryland <sup>2</sup> .....	365	255	(NA)	913	510	(NA)
Michigan .....	370	380	420	18,315	18,240	20,370
Minnesota .....	405	430	415	18,428	18,705	17,845
Missouri <sup>2</sup> .....	285	225	(NA)	2,423	1,665	(NA)
Montana .....	340	350	(NA)	3,774	3,885	(NA)
Nebraska .....	475	480	475	9,025	9,264	9,595
New Jersey <sup>2</sup> .....	300	265	(NA)	600	530	(NA)
New York <sup>2</sup> .....	280	290	(NA)	4,032	3,886	(NA)
North Carolina <sup>2</sup> .....	230	190	(NA)	3,473	2,318	(NA)
North Dakota .....	330	325	335	24,420	23,725	19,430
Oregon .....	550	600	590	25,245	27,000	25,311
Texas .....	390	425	480	8,892	7,438	7,104
Virginia <sup>2</sup> .....	265	235	(NA)	1,193	1,034	(NA)
Washington .....	605	630	640	99,220	100,800	104,960
Wisconsin .....	425	405	410	29,750	27,135	28,700
United States <sup>3</sup> .....	432	443	453	450,921	450,020	424,419

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Previously included in the Alaska table. For 2017 data, refer to the Alaska table on page 20.

<sup>2</sup> Estimates discontinued in 2019.

<sup>3</sup> Beginning in 2018, United States total includes data for Alaska.



## Potato Production, Seed Use, Farm Disposition, Price, and Value – States and United States: 2017 Crop

[United States and totals may not add due to rounding]

State	Production (1,000 cwt)	Total used for seed (1,000 cwt)	Farm disposition			Price per cwt (dollars)	Value of	
			Where grown		Sold (1,000 cwt)		Production <sup>1</sup> (1,000 dollars)	Sales <sup>1</sup> (1,000 dollars)
			Seed, feed, home (1,000 cwt)	Shrink and loss (1,000 cwt)				
California .....	17,894	979	227	304	17,363	21.00	375,676	363,601
Colorado .....	21,220	1,383	981	1,550	18,689	9.35	198,407	174,768
Florida .....	7,175	684	17	145	7,013	17.40	124,845	122,302
Idaho .....	134,850	7,529	808	8,300	125,742	7.23	974,966	909,491
Illinois .....	3,321	127	-	33	3,288	10.00	33,210	32,895
Kansas .....	1,558	114	-	-	1,558	9.52	14,832	14,833
Maine .....	15,200	1,092	221	879	14,100	10.20	155,040	143,170
Maryland .....	913	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Michigan .....	18,315	1,344	379	623	17,313	11.10	203,297	192,851
Minnesota .....	18,428	880	86	1,071	17,271	9.38	172,855	161,955
Missouri .....	2,423	183	-	-	2,423	11.60	28,107	28,002
Montana .....	3,774	264	275	189	3,310	12.80	48,307	42,330
Nebraska .....	9,025	546	259	640	8,126	12.10	109,203	98,360
New Jersey .....	600	(D)	(D)	(D)	(D)	(D)	(D)	(D)
New York .....	4,032	375	56	236	3,740	12.60	50,803	47,285
North Carolina .....	3,473	294	1	1	3,471	11.40	39,592	39,467
North Dakota .....	24,420	1,517	200	1,500	22,720	9.13	222,955	207,534
Oregon .....	25,245	882	271	1,575	23,399	7.86	198,426	183,964
Texas .....	8,892	420	22	-	8,870	15.20	135,158	135,220
Virginia .....	1,193	93	-	4	1,189	16.30	19,446	19,418
Washington .....	99,220	4,208	263	6,040	92,917	6.92	686,602	642,903
Wisconsin .....	29,750	1,675	343	2,048	27,359	10.90	324,275	297,844
Other States <sup>2</sup> .....	-	84	1	1	1,511	11.30	17,071	17,100
United States .....	450,921	24,673	4,410	25,139	421,372	9.17	4,133,073	3,875,293

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> May not calculate due to rounding.

<sup>2</sup> Includes data withheld above.

## Potato Production, Seed Use, Farm Disposition, Price, and Value – States and United States: 2018 Crop

[United States and totals may not add due to rounding]

State	Production (1,000 cwt)	Total used for seed (1,000 cwt)	Farm disposition			Price per cwt (dollars)	Value of	
			Where grown		Sold (1,000 cwt)		Production <sup>1</sup> (1,000 dollars)	Sales <sup>1</sup> (1,000 dollars)
			Seed, feed, home (1,000 cwt)	Shrink and loss (1,000 cwt)				
Alaska .....	140	10	24	11	105	34.30	4,802	3,599
California .....	15,457	943	4	557	14,896	14.30	221,508	212,777
Colorado .....	21,722	1,350	945	1,616	19,161	9.98	216,786	191,311
Florida .....	5,512	564	1	82	5,429	16.30	89,846	88,650
Idaho .....	141,750	7,592	795	8,700	132,255	7.25	1,027,688	958,847
Illinois .....	2,850	214	-	20	2,830	9.01	25,679	25,507
Kansas .....	1,419	92	-	-	1,419	9.44	13,395	13,402
Maine .....	15,035	1,100	252	783	14,000	11.10	166,889	155,790
Maryland .....	510	48	1	1	508	11.70	5,967	5,929
Michigan .....	18,240	1,400	373	680	17,187	10.50	191,520	180,477
Minnesota .....	18,705	738	67	1,028	17,610	9.64	180,316	169,730
Missouri .....	1,665	163	-	210	1,455	11.40	18,981	16,632
Montana .....	3,885	289	202	190	3,493	12.90	50,117	45,035
Nebraska .....	9,264	566	217	825	8,222	10.90	100,978	89,232
New Jersey .....	530	33	-	1	529	8.91	4,722	4,711
New York .....	3,886	343	45	181	3,660	12.20	47,409	44,580
North Carolina .....	2,318	391	-	-	2,318	12.30	28,511	28,454
North Dakota .....	23,725	1,548	150	2,000	21,575	9.53	226,099	205,557
Oregon .....	27,000	1,148	341	1,680	24,979	7.47	201,690	186,695
Texas .....	7,438	401	28	25	7,385	12.60	93,719	92,921
Virginia .....	1,034	119	-	-	1,034	16.00	16,544	16,576
Washington .....	100,800	4,241	258	5,800	94,742	7.82	788,256	741,224
Wisconsin .....	27,135	1,680	344	1,136	25,655	10.50	284,918	269,122
United States .....	450,020	24,973	4,047	25,526	420,447	8.90	4,006,340	3,746,758

- Represents zero.

<sup>1</sup> May not calculate due to rounding.

## Potato Production, Seed Use, Farm Disposition, Price, and Value – States and United States: 2019 Crop

[United States totals may not add due to rounding]

State	Production	Total used for seed	Farm disposition			Price per cwt	Value of	
			Where grown		Sold		Production <sup>1</sup>	Sales <sup>1</sup>
			Seed, feed, home	Shrink and loss				
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)	(1,000 dollars)
California .....	16,842	1,131	202	253	16,387	16.50	277,893	270,140
Colorado .....	19,666	1,350	770	1,512	17,384	12.20	239,925	211,697
Florida .....	6,958	(D)	(D)	(D)	6,903	21.30	148,205	147,212
Idaho .....	130,900	7,380	1,324	9,540	120,036	7.98	1,044,582	958,101
Maine .....	16,738	1,071	214	908	15,616	11.00	184,118	171,573
Michigan .....	20,370	1,411	375	746	19,249	9.84	200,441	189,493
Minnesota .....	17,845	900	80	830	16,935	10.90	194,511	183,946
Nebraska .....	9,595	620	287	672	8,636	11.40	109,383	98,570
North Dakota .....	19,430	1,495	130	803	18,497	11.50	223,445	213,238
Oregon .....	25,311	1,206	461	1,765	23,085	9.24	233,874	213,321
Texas .....	7,104	(D)	(D)	(D)	6,656	12.40	88,090	82,662
Washington .....	104,960	3,785	258	6,670	98,032	8.90	934,144	872,847
Wisconsin .....	28,700	1,562	259	1,062	27,379	11.80	338,660	322,636
Other States <sup>2</sup> .....	-	850	248	255	-	(X)	-	-
United States .....	424,419	22,761	4,608	25,016	394,795	9.94	4,217,271	3,935,436

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

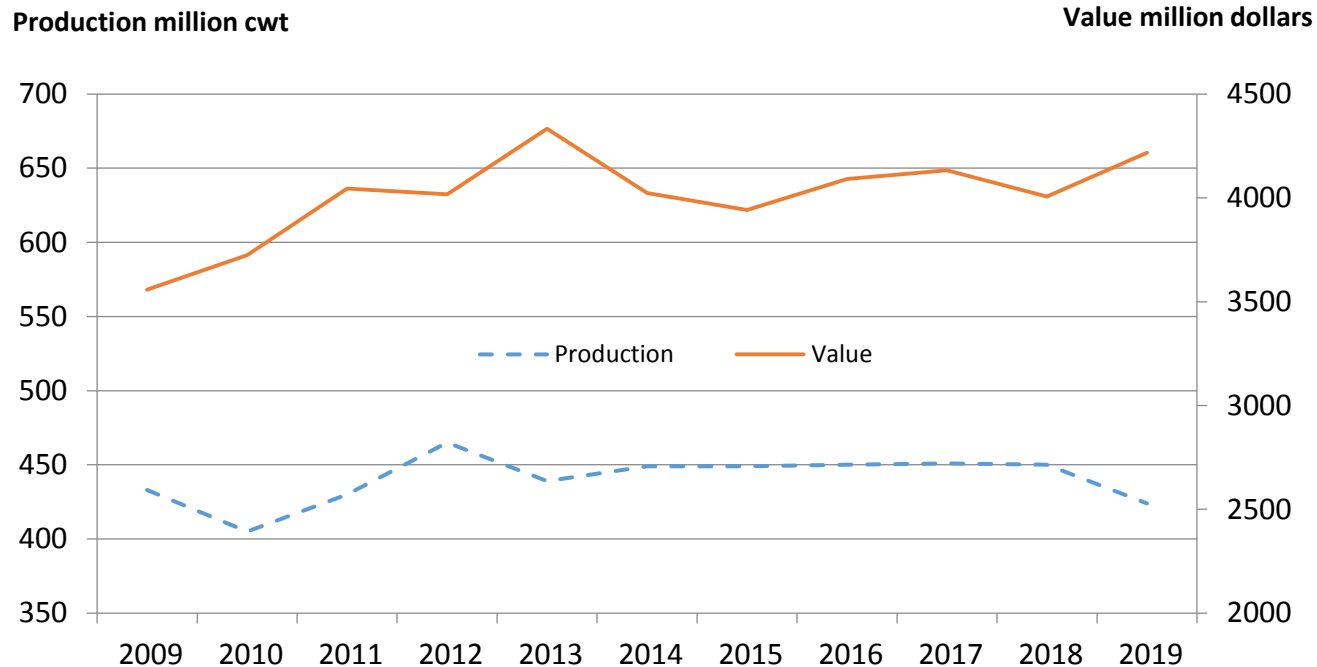
(X) Not applicable.

<sup>1</sup> May not calculate due to rounding.

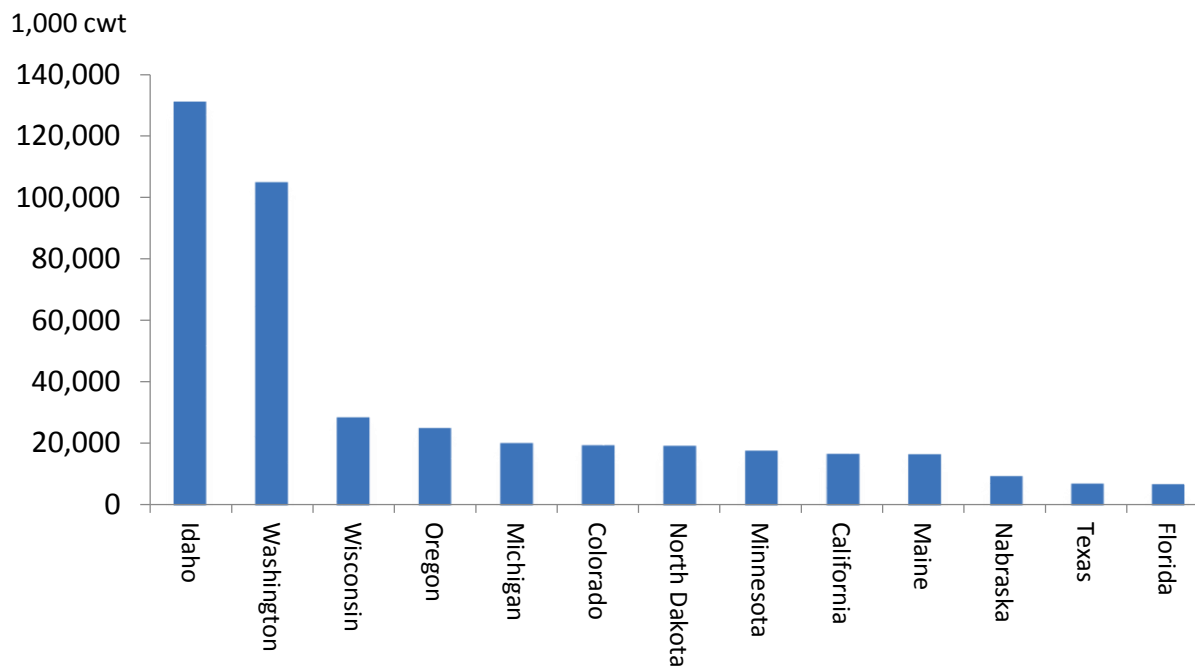
<sup>2</sup> Includes data withheld above.

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## Potato Production and Value - United States



## Potato Production by States: 2019



## Processing – United States: 2017-2019

Utilization items	Crop year		
	2017	2018	2019
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
<b>Processing</b>			
Chips and shoestrings .....	58,751	62,700	59,639
All Dehydrated (including starch and flour) .....	45,761	49,066	41,621
Frozen french fries .....	155,798	163,140	162,394
Other frozen products .....	13,803	15,956	11,848
Canned products .....	1,152	1,113	898
Other canned products (hash, stews, soups) .....	703	758	836
Other (including fresh pack, potato salad, vodka, etc.) .....	6,160	5,550	6,031
<b>Total</b> .....	<b>282,128</b>	<b>298,283</b>	<b>283,267</b>

## Number of Potato Chip and Shoestring Plants and Quantity Used – Areas and United States: 2017-2019

Area	2017		2018		2019	
	Plants	Quantity	Plants	Quantity	Plants	Quantity
	(number)	(1,000 cwt)	(number)	(1,000 cwt)	(number)	(1,000 cwt)
<b>New England</b>						
Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont .....	6	3,920	6	4,864	6	4,541
<b>Eastern</b>						
Delaware, District of Columbia, Maryland, New Jersey, New York, Pennsylvania, Virginia .....	19	10,945	20	11,112	21	10,880
<b>North Central</b>						
Michigan, Ohio, West Virginia .....	15	6,715	15	6,717	15	4,916
<b>Mid-Central</b>						
Kansas, Missouri, Nebraska .....	3	2,042	3	1,797	3	2,012
<b>Midwest</b>						
Illinois, Indiana, Iowa, Minnesota, North Dakota, South Dakota, Wisconsin .....	15	10,001	15	10,556	14	10,456
<b>Southeast</b>						
Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee .....	10	8,305	8	10,770	9	9,732
<b>South Central</b>						
Arkansas, Oklahoma, Texas .....	6	5,303	6	5,407	9	5,618
<b>Rocky Mountains</b>						
Colorado, Idaho, Montana, New Mexico, Utah, Wyoming .....	3	1,542	3	1,498	3	1,531
<b>West Coast</b>						
Alaska, Arizona, California, Hawaii, Nevada, Oregon, Washington .....	13	9,978	13	9,979	13	9,953
<b>United States</b> .....	<b>90</b>	<b>58,751</b>	<b>89</b>	<b>62,700</b>	<b>93</b>	<b>59,639</b>

## Quantity of Potatoes Used for Processing – 8 States: 2017-2020

[Total quantity received and used for processing regardless of the State in which the potatoes were produced]

State	Current year	Following year						
	December 1, 2017	January 1, 2018	February 1, 2018	March 1, 2018	April 1, 2018	May 1, 2018	June 1, 2018	Season
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Idaho and Malheur County, Oregon .....	24,840	31,920	38,950	46,610	54,060	61,285	69,840	87,379
Maine .....	1,510	1,880	2,370	2,880	3,460	4,010	4,560	4,829
Washington and Oregon .....	32,885	39,925	46,515	54,355	61,780	68,555	76,495	91,160
Other States <sup>1</sup> .....	10,030	14,181	18,075	22,740	26,535	30,425	34,740	42,856
United States .....	69,265	87,906	105,910	126,585	145,835	164,275	185,635	226,224
Dehydrated <sup>2</sup> .....	10,595	14,304	18,085	21,680	25,775	29,800	34,410	44,263

State	Current year	Following year						
	December 1, 2018	January 1, 2019	February 1, 2019	March 1, 2019	April 1, 2019	May 1, 2019	June 1, 2019	Season
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Idaho and Malheur County, Oregon .....	25,325	32,020	39,495	47,395	55,250	63,225	71,340	95,974
Maine .....	1,470	1,890	2,400	2,870	3,450	3,870	4,290	5,050
Washington and Oregon .....	36,405	43,420	50,400	57,720	65,095	71,405	79,130	97,176
Other States <sup>1</sup> .....	10,643	15,048	18,836	23,479	27,079	30,423	34,392	40,470
United States .....	73,843	92,378	111,131	131,464	150,874	168,923	189,152	238,670
Dehydrated <sup>2</sup> .....	13,810	17,065	20,775	24,420	28,315	32,620	36,660	47,648

State	Current year	Following year						
	December 1, 2019	January 1, 2020	February 1, 2020	March 1, 2020	April 1, 2020	May 1, 2020	June 1, 2020	Season
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
Idaho and Malheur County, Oregon .....	26,655	33,170	39,840	47,980	55,775	61,640	69,395	86,863
Maine .....	1,585	2,050	2,610	2,875	3,285	3,590	4,040	5,050
Washington and Oregon .....	34,755	42,045	49,685	59,535	67,325	71,280	78,895	94,700
Other States <sup>1</sup> .....	13,315	17,485	21,170	24,940	28,430	31,263	34,565	39,346
United States .....	76,310	94,750	113,305	135,330	154,815	167,773	186,895	225,959
Dehydrated <sup>2</sup> .....	11,850	15,075	18,620	21,865	25,510	28,780	32,080	40,285

<sup>1</sup> Other States include Colorado, Minnesota, North Dakota, and Wisconsin.

<sup>2</sup> Dehydrated products except starch and flour. Includes Colorado, Idaho, Minnesota, Oregon, and Washington.

### Accumulated Potato Shrinkage and Loss – 13 Fall Storage States: 2017-2019

Crop year	Current year	Following year					
	December 1, 2017	January 1, 2018	February 1, 2018	March 1, 2018	April 1, 2018	May 1, 2018	June 1, 2018
	(million cwt)	(million cwt)	(million cwt)	(million cwt)	(million cwt)	(million cwt)	(million cwt)
2017 ....	12.1	14.2	15.9	17.5	19.3	21.0	22.5

Crop year	Current year	Following year					
	December 1, 2018	January 1, 2019	February 1, 2019	March 1, 2019	April 1, 2019	May 1, 2019	June 1, 2019
	(million cwt)	(million cwt)	(million cwt)	(million cwt)	(million cwt)	(million cwt)	(million cwt)
2018 ....	12.2	13.8	15.5	17.2	18.6	20.2	22.0

### Accumulated Potato Shrinkage and Loss – 13 States: 2019-2020

Crop year	Current year	Following year					
	December 1, 2019	January 1, 2020	February 1, 2020	March 1, 2020	April 1, 2020	May 1, 2020	June 1, 2020
	(million cwt)	(million cwt)	(million cwt)	(million cwt)	(million cwt)	(million cwt)	(million cwt)
2019 ....	12.1	13.6	15.3	17.1	18.5	20.2	22.3



## Potato Stocks Held by Growers, Local Dealers, and Processors – 13 Fall States: 2017-2019

[Stocks are defined as the quantity (whether sold or not) remaining in storage for all purposes and uses, including seed potatoes that are not yet moved, and shrinkage, waste, and other losses that occur after the date of each estimate]

State	Current year	Following year		
	December 1, 2017	February 1, 2018	April 1, 2018	June 1, 2018
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California .....	2,600	1,800	1,100	(D)
Colorado .....	15,300	11,400	7,200	2,800
Idaho .....	96,000	75,000	52,000	27,000
Maine .....	11,500	8,500	5,000	1,700
Michigan .....	11,000	6,900	3,800	(D)
Minnesota .....	13,600	10,400	7,200	3,900
Montana .....	3,500	3,400	2,800	240
Nebraska .....	5,400	3,900	2,100	(D)
New York .....	2,300	1,300	800	300
North Dakota .....	20,600	15,300	9,600	4,000
Oregon .....	19,800	13,300	8,300	3,500
Washington .....	57,000	45,000	29,000	13,000
Wisconsin .....	19,300	14,400	9,900	5,300
Other States <sup>1</sup> .....	-	-	-	2,000
United States .....	277,900	210,600	138,800	63,740
Klamath Basin <sup>2</sup> .....	5,000	3,300	1,800	(D)

State	Current year	Following year		
	December 1, 2018	February 1, 2019	April 1, 2019	June 1, 2019
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California .....	2,200	(D)	900	(D)
Colorado .....	15,600	11,600	7,600	3,000
Idaho .....	101,000	79,000	57,000	34,000
Maine .....	10,900	7,800	4,700	1,500
Michigan .....	10,500	6,700	3,400	300
Minnesota .....	12,800	9,700	6,700	4,200
Montana .....	3,700	3,600	3,100	70
Nebraska .....	5,000	3,700	2,300	(D)
New York .....	2,000	(D)	800	400
North Dakota .....	17,000	11,700	6,900	2,800
Oregon .....	21,100	14,500	9,800	3,900
Washington .....	57,500	46,000	29,500	14,800
Wisconsin .....	20,000	15,700	12,000	4,700
Other States <sup>1</sup> .....	-	2,800	-	700
United States .....	279,300	212,800	144,700	70,370
Klamath Basin <sup>2</sup> .....	5,100	(D)	1,700	(D)

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Includes data withheld above.

<sup>2</sup> Includes potato stocks in California and Klamath County, Oregon.

## Potato Stocks Held by Growers, Local Dealers, and Processors – 13 States: 2019-2020

[Stocks are defined as the quantity (whether sold or not) remaining in storage for all purposes and uses, including seed potatoes that are not yet moved, and shrinkage, waste, and other losses that occur after the date of each estimate]

State	Current year	Following year		
	December 1, 2019	February 1, 2020	April 1, 2020	June 1, 2020
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
California .....	3,000	1,700	600	(D)
Colorado .....	13,800	10,600	5,900	2,800
Florida .....	(D)	(D)	(D)	(D)
Idaho .....	92,000	73,000	48,000	25,000
Maine .....	12,400	9,600	6,300	1,800
Michigan .....	12,500	7,900	3,900	500
Minnesota .....	11,600	8,200	5,700	3,400
Nebraska .....	5,100	3,600	2,300	(D)
North Dakota .....	14,000	9,900	5,900	2,400
Oregon .....	20,300	14,000	8,400	2,800
Texas .....	(D)	(D)	(D)	(D)
Washington .....	61,000	46,500	28,500	15,500
Wisconsin .....	20,400	15,500	9,900	2,700
Other States <sup>1</sup> .....	3,100	2,500	1,600	1,100
United States .....	269,200	203,000	127,000	58,000
Klamath Basin <sup>2</sup> .....	5,800	3,200	1,200	(D)

(D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Includes data withheld above.

<sup>2</sup> Includes potato stocks in California and Klamath County, Oregon.

## Potato Percent of Acreage Planted by Type of Potato – Selected States and United States: 2017-2019

[Predominant type shown may include small portion of other type(s) constituting less than 1 percent of State's total. Blue types are reported under red types]

State	Potato types											
	Reds			Whites			Yellows			Russets		
	2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
California <sup>1</sup>	6	8	5	58	62	70	4	6	8	32	24	17
Colorado	7	6	4	3	3	1	10	10	10	80	81	85
Florida <sup>2</sup>	(NA)	(NA)	60	(NA)	(NA)	35	(NA)	(NA)	5	(NA)	(NA)	-
Idaho	4	4	4	4	3	3	2	2	2	90	91	91
Maine	4	3	4	39	39	34	2	1	2	55	57	60
Michigan	1	1	1	89	82	82	-	1	1	10	16	16
Minnesota	20	19	17	10	10	12	1	2	3	69	69	68
Montana <sup>3</sup>	4	3	(NA)	9	7	(NA)	1	1	-	86	89	(NA)
Nebraska	1	1	1	52	48	47	-	-	2	47	51	50
New York <sup>3</sup>	2	3	(NA)	95	93	(NA)	3	4	(NA)	-	-	(NA)
North Dakota	27	25	23	34	33	32	2	2	3	37	40	42
Oregon	4	1	1	18	19	21	6	1	1	72	79	77
Texas <sup>2</sup>	(NA)	(NA)	10	(NA)	(NA)	57	(NA)	(NA)	4	(NA)	(NA)	29
Washington	5	5	4	12	9	10	2	2	2	81	84	84
Wisconsin	9	9	9	38	42	41	4	5	4	49	44	46
United States	7	7	8	21	20	21	3	2	3	69	71	68

- Represents zero.

(NA) Not available.

<sup>1</sup> Beginning in 2019, estimates represent all California

<sup>2</sup> Estimates began in 2019.

<sup>3</sup> Estimates discontinued in 2019.

## Potato Acres Planted for Certified Seed – Selected States and United States: 2017-2019

[Data supplied by State seed certification officials]

State	2017 Crop			2018 Crop			2019 Crop		
	Entered for certification	Certified	Percent certified	Entered for certification	Certified	Percent certified	Entered for certification	Certified	Percent certified
	(acres)	(acres)		(acres)	(acres)		(acres)	(acres)	
Alaska	35	35	100	42	42	100	32	32	100
Arizona	110	97	88	150	122	81	381	381	100
California	887	887	100	979	966	99	940	940	100
Colorado	10,300	10,100	98	10,282	9,306	91	8,413	7,609	90
Idaho <sup>1</sup>	32,992	32,552	99	29,694	29,294	99	30,180	30,044	100
Maine	9,743	9,743	100	9,631	8,892	92	10,118	9,806	97
Michigan	2,561	2,561	100	2,550	2,499	98	2,569	2,569	100
Minnesota	6,559	6,236	95	5,478	4,482	82	6,134	5,507	90
Montana	10,200	10,200	100	10,356	10,356	100	10,440	10,440	100
Nebraska	6,012	5,302	88	5,973	5,973	100	5,965	4,760	80
Nevada	229	229	100	84	84	100	109	109	100
New York	632	632	100	613	611	100	599	590	98
North Dakota	13,939	11,911	85	14,008	13,681	98	13,236	13,036	98
Oregon	3,106	3,089	99	2,817	2,714	96	2,581	2,542	98
Pennsylvania	430	430	100	352	352	100	437	374	86
Washington	3,525	3,525	100	3,681	3,681	100	3,526	3,487	99
Wisconsin	9,504	9,054	95	9,303	9,269	100	9,240	9,200	100
Wyoming	653	550	84	464	464	100	562	484	86
United States	111,417	107,133	96	106,457	102,788	97	105,462	101,910	97

<sup>1</sup> Includes certified acreage in northern Utah.

### Potato Area Planted and Harvested, Yield, and Production – Alaska: 2017-2019

Crop year	Area		Yield per acre	Production
	Planted	Harvested		
	(acres)	(acres)	(cwt)	(cwt)
2017 .....	560	540	270	146,000
2018 <sup>1</sup> .....	500	500	280	140,000
2019 <sup>2</sup> .....	(NA)	(NA)	(NA)	(NA)

(NA) Not available.

<sup>1</sup> Beginning in 2018, estimates for Alaska potatoes are included in the United States total and therefore subject to the publication rules of the respective crop table.

<sup>2</sup> Estimates discontinued in 2019.

### Potato Seed Use, Farm Disposition, Price, and Value – Alaska: 2017-2019

Crop year	Total used for seed	Farm disposition			Price per cwt	Value of	
		Where grown		Sold		Production	Sales
		Seed feed, home	Shrink and loss				
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)	(1,000 dollars)
2017 .....	8	16	19	111	23.60	3,446	2,620
2018 <sup>1</sup> .....	10	24	11	105	34.30	4,802	3,599
2019 <sup>2</sup> .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

(NA) Not available.

<sup>1</sup> Beginning in 2018, estimates for Alaska potatoes are included in the United States total and therefore subject to the publication rules of the respective crop table.

<sup>2</sup> Estimates discontinued in 2019.

**Potato Marketing Year Average Price Received – States and United States: 2017-2019**

State	2017	2018	2019	State	2017	2018	2019
	(dollars per cwt)	(dollars per cwt)	(dollars per cwt)		(dollars per cwt)	(dollars per cwt)	(dollars per cwt)
Alaska <sup>1</sup> .....	23.60	34.30	(NA)	North Dakota			
California				All potatoes .....	9.13	9.53	11.50
All potatoes .....	21.00	14.30	16.50	Fresh .....	9.86	10.00	21.60
Spring <sup>1</sup> .....	23.50	15.70	(NA)	Processing .....	8.64	8.93	9.53
Fall <sup>1</sup> .....	10.00	9.11	(NA)	Oregon .....	7.86	7.47	9.24
Colorado				Texas .....	15.20	12.60	12.40
All potatoes .....	9.35	9.98	12.20	Virginia <sup>1</sup> .....	16.30	16.00	(NA)
Fresh .....	10.80	11.40	14.00	Washington			
Florida .....	17.40	16.30	21.30	All potatoes .....	6.92	7.82	8.90
Idaho				Processing .....	6.74	7.40	8.10
All potatoes .....	7.23	7.25	7.98	Wisconsin			
Fresh .....	7.14	6.94	9.20	All potatoes .....	10.90	10.50	11.80
Processing .....	6.86	7.06	7.10	Fresh .....	13.60	13.50	14.80
Illinois <sup>1</sup> .....	10.00	9.01	(NA)	Processing .....	7.83	7.30	9.30
Kansas <sup>1</sup> .....	9.52	9.44	(NA)	Other States .....	11.30	(X)	(X)
Maine .....	10.20	11.10	11.00	United States			
Maryland <sup>1</sup> .....	(D)	11.70	(NA)	All potatoes .....	9.17	8.90	9.94
Michigan .....	11.10	10.50	9.84	Fresh .....	11.95	10.74	13.60
Minnesota .....	9.38	9.64	10.90	Processing .....	7.80	7.90	8.46
Missouri <sup>1</sup> .....	11.60	11.40	(NA)				
Montana <sup>1</sup> .....	12.80	12.90	(NA)				
Nebraska .....	12.10	10.90	11.40				
New Jersey <sup>1</sup> .....	(D)	8.91	(NA)				
New York <sup>1</sup> .....	12.60	12.20	(NA)				
North Carolina <sup>1</sup> .....	11.40	12.30	(NA)				

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Estimates discontinued in 2019.

## Statistical Methodology

**Survey Procedures:** Potato estimates are the results of a variety of surveys. Potatoes are included in the June and December Quarterly Agricultural Surveys, but also follow Grower Special Surveys. Telephone follow-up of mail survey non-respondents is used to ensure adequate coverage. Special grower disposition surveys are conducted at the end of each season to provide additional details about the crop.

**Estimating Procedures:** Information obtained from the special grower disposition surveys along with federal administrative data is used to establish estimates of acreage, production, amount sold, and usage on farm where grown. These estimates are reviewed for errors, reasonableness, and consistency with historical estimates.

**Revision Policy:** All estimates for the previous crop year can be revised at this time. End-of-season estimates of production are made following harvest and are subject to revision the following year based on a thorough review of all available data.

**Reliability:** Survey results are subject to non-sampling errors such as omission, duplication, imputation for missing data, and mistakes in reporting, recording, and processing the data. These errors cannot be measured directly, but they are minimized through rigid quality controls in the data collection process and a careful review of all reported data for consistency and reasonableness.

## Information Contacts

Listed below are the commodity statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to [nass@usda.gov](mailto:nass@usda.gov)

Lance Honig, Chief, Crops Branch.....	(202) 720-2127
Fleming Gibson, Head, Fruits, Vegetables and Special Crops Section .....	(202) 720-2127
Anastasiya Osborne – Almonds, Apples, Apricots, Asparagus, Carrots, Coffee, Onions, Plums, Prunes, Sweet Corn, Tobacco.....	(202) 720-4288
Fleming Gibson – Cauliflower, Celery, Grapefruit, Lemons, Macadamia, Mandarins and tangerines, Mushrooms, Olives, Oranges .....	(202) 720-5412
Heidi Lanouette – Cranberries, Cucumbers, Pistachios, Potatoes, Pumpkins, Raspberries, Squash, Strawberries, Sugarbeets, Sugarcane, Sweet Potatoes, Tame Blueberries, Wild Blueberries .....	(202) 720-4285
Fleming Gibson – Artichokes, Cantaloupes, Dry Edible Peas, Green Peas, Lentils, Nectarines, Papayas, Peaches, Snap Beans, Spinach, Walnuts, Watermelons .....	(202) 720-5412
Krishna Rizal – Dry Beans, Garlic, Hazelnuts, Honeydews, Kiwifruit, Lettuce, Maple Syrup, Mint, Pears, Sweet Cherries, Tart Cherries, Tomatoes .....	(202) 720-2157
Dawn Smoker – Avocados, Bell Peppers, Broccoli, Cabbage, Chickpeas, Chile Peppers, Dates, Floriculture, Grapes, Hops, Pecans .....	(202) 720-4215

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## **USDA NASS Data Users' Meeting**

**Virtual Meeting**  
**Wednesday, October 28, 2020**

USDA's National Agricultural Statistics Service will hold a virtual meeting for users of U.S. domestic and international agriculture data. NASS is organizing the 2020 Fall Data Users' Meeting in cooperation with five other USDA agencies – Agricultural Marketing Service, Economic Research Service, Farm Service Agency, Foreign Agricultural Service, and World Agricultural Outlook Board – and the Census Bureau's Foreign Trade Division. Agency representatives will answer questions and welcome comments and input from data users. Registration details will be coming soon.