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NORTH AMERICAN POTATOES

This publication is the result of a joint effort by Statistics Canada and USDA's National Agricultural Statistics Service (NASS) to publish potato production for both countries in one report. United States 2017 fall potato production was released January 12, 2018 and Canadian production was released November 28, 2017.

The 2017 fall potato production for the United States and Canada combined is estimated at 506 million cwt, down 1 percent from the revised 2016 estimate. The United States fall potato production is estimated at 400 million cwt, down 2 percent from last year. Canada's potato growers harvested 106 million cwt, up slightly from 2016.

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[Blank cells indicate estimation period has not yet begun.]

Crop year	Area Planted (1,000 acres)	Area Harvested (1,000 acres)	Yield per Acre (cwt)	Total Production (1,000 cwt)	Utilized Production 1/ (1,000 cwt)	Price per cwt (dollars)	Value of Sales 2/ (1,000 dollars)
2008	931.1	922.0	411	378,588	353,635	8.49	2,967,871
2009	936.7	917.2	429	393,544	365,559	7.62	2,751,550
2010	895.3	882.7	416	366,781	343,386	8.79	2,984,771
2011	959.2	941.0	416	391,570	364,845	8.87	3,201,310
2012	1007.8	994.9	422	420,030	392,275	8.05	3,131,956
2013	939.3	930.5	425	395,275	370,975	9.05	3,320,712
2014	938.4	931.1	434	403,703	377,762	8.35	3,113,990
2015	941.5	934.8	433	404,701	379,234	8.27	3,094,832
2016	923.8	909.6	447	406,638	380,958	8.45	3,180,605
2017	908.0	902.3	443	399,838			

1. Includes potatoes sold and used on farm where grown for human consumption, seed, and livestock feed. 2. Includes value of potatoes sold.

Source: National Agricultural Statistics Service.

Potatoes: Area Planted, Harvested, Yield, Total Production, Utilized Production, Price, and Farm Value, Canada, 2008-2017

[Blank cells indicate estimation period has not yet begun.]

Crop year	Area Planted (1,000 acres)	Area Harvested (1,000 acres)	Yield per Acre (cwt)	Total Production (1,000 cwt)	Utilized Production 1/ (1,000 cwt)	Price per cwt 2/ (dollars)	Value of Sales 2/ 3/ (1,000 dollars)
2008	379.9	373.4	277.3	103,560	99,950	10.13	1,012,381
2009	369.9	359.7	280.4	100,859	96,812	10.78	1,043,196
2010	357.0	344.0	282.4	97,153	93,355	11.68	1,090,680
2011	360.5	348.8	264.8	92,372	89,085	12.10	1,078,101
2012	373.2	367.1	274.4	100,741	94,578	11.79	1,115,539
2013	356.1	351.8	291.0	102,383	(NA)	(NA)	(NA)
2014	346.8	342.4	293.9	100,654	(NA)	(NA)	(NA)
2015	348.3	343.0	305.1	104,624	(NA)	(NA)	(NA)
2016	346.8	342.4	308.1	105,491	(NA)	(NA)	(NA)
2017	345.8	342.2	309.4	105,887			

(NA) Not available. 1. Includes potatoes sold and used on farm where grown for human consumption, seed, and livestock feed. 2. Converted to United States dollars. 3. Includes value of potatoes sold and used on farm where grown for human consumption, seed, and livestock feed.

Source: Agriculture Division, Statistics Canada

FARMS & LAND IN FARMS

The total number of farms in Minnesota in 2017 was 73,200, down 100 farms compared with a year ago. The number of farms in both the \$10,000-\$99,999 and the \$100,000-\$249,999 sales classes decreased by 200 farms.

Total land in farms in Minnesota in 2017 was 25.9 million acres, unchanged since 2013. Farms in both the \$250,000-\$499,999 and the \$1,000,000 and over sales classes showed an increase of 100,000 acres from 2016.

The average farm size in Minnesota in 2017 was 354 acres, up one acre from 2016. The average farm size in the \$500,000-\$999,999 sales class increased 19 acres from 961 acres on average in 2016 to 980 in 2017.

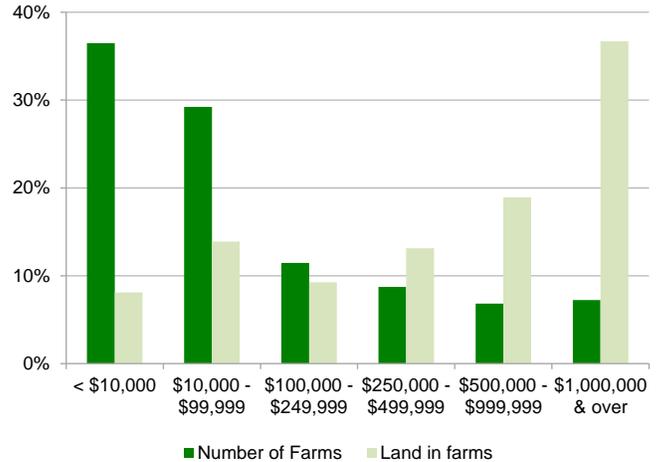
The number of farms in the United States for 2017 is estimated at 2.05 million, down 12 thousand farms from 2016. Total land in farms, at 910 million acres, decreased 1 million acres from 2016. The average farm size for 2017 is 444 acres, up 2 acres from the previous year.

Farm numbers and land in farms are differentiated by six economic sales classes. Farms and ranches are classified into these six sales classes by summing the sales of agricultural products and government program payments. Sales class breaks occur at \$10,000, \$100,000, \$250,000, \$500,000, and \$1,000,000. Producers were asked during the 2017 mid-year surveys to report the value of sales based on production during the 2016 calendar year.

Point Farms are farms that did not have the required minimum \$1,000 in sales for the year to qualify as a farm, but had sufficient crops and livestock to normally have sales of \$1,000 or more. Point Farms are assigned a sales class based on the sum of the agricultural point (dollar) values assigned to the quantity of commodities produced but not sold. The 2012 Census of Agriculture showed that 428,810 farms or 20.3 percent of the 2.11 million farms were Point Farms. These Point Farms operated 63.0 million acres or 6.9 percent of the 914.5 million acres of farmland.

Number of farms declined by 12 thousand from 2016. The number of farms in Sales Classes \$100,000 - \$249,999 and \$1,000,000 or more increased while all other sales classes declined. Fifty percent of all farms had less than \$10,000 in sales. Eighty percent of all farms had less than \$100,000 in sales. Eight percent of all farms had sales of \$500,000 or more.

Farms and Land in Farms
Percent by Sales Class - Minnesota: 2017



Farms and Land in Farms, by Sales Class – Minnesota: 2013-2017

[Farms and ranches are classified in "sales classes" by summing sales of agricultural products and government program payments.]

	\$1,000-\$9,999	\$10,000-\$99,999	\$100,000-\$249,999	\$250,000-\$499,999	\$500,000-\$999,999	\$1,000,000 & over	Total
Number of Farms							
2013	27,000	22,000	8,400	6,400	5,300	5,300	74,400
2014	26,600	21,900	8,600	6,400	5,300	5,200	74,000
2015	26,500	21,900	8,500	6,300	5,100	5,300	73,600
2016	26,500	21,600	8,600	6,200	5,100	5,300	73,300
2017	26,700	21,400	8,400	6,400	5,000	5,300	73,200
Land in Farms, 1,000 acres							
2013	2,100	3,650	2,550	3,300	4,770	9,530	25,900
2014	2,100	3,700	2,500	3,300	4,800	9,500	25,900
2015	2,100	3,700	2,500	3,300	4,800	9,500	25,900
2016	2,100	3,600	2,600	3,300	4,900	9,400	25,900
2017	2,100	3,600	2,400	3,400	4,900	9,500	25,900
Average Farm Size, acres							
2013	78	166	304	516	900	1,798	348
2014	79	169	291	516	906	1,827	350
2015	79	169	294	524	941	1,792	352
2016	79	167	302	532	961	1,774	353
2017	79	168	286	531	980	1,792	354

VEGETABLES

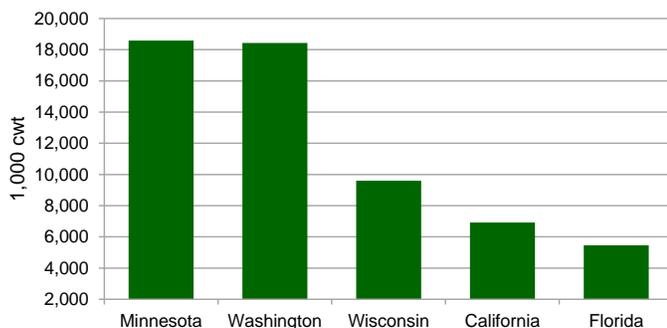
In 2017 there were 112,600 total acres of **sweet corn** harvested in Minnesota with a total production of 18.6 million cwt. Fresh market production accounted for 668,800 cwt with a total value of \$22.4 million. Production of sweet corn for processing totaled 889,934 tons and was valued at \$57.0 million. Minnesota moved back into first place for **processing sweet corn** production in 2017, with 33 percent of the nation's total. U.S. sweet corn production totaled 79.3 million cwt.

Green pea production in Minnesota in 2017 totaled 1.93 million cwt from 46,000 harvested acres. Fresh market production totaled 1,900 cwt and was valued at \$139,000. Processing production accounted for 96,503 tons of production and had a total value of \$24.5 million. Minnesota moved into first place in the nation for green pea production. Pea production in the U.S. totaled 5.37 million cwt.

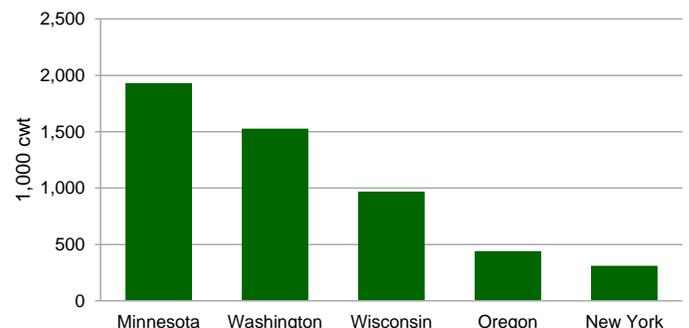
Fifty-one hundred acres of **snap beans** were harvested in Minnesota in 2017 for a total production of 535,500 cwt. Fresh market production totaled 7,500 cwt and was valued at \$548,000. Processing production accounted for 26,132 tons of production and had a total value of \$2.88 million. U.S. snap bean production totaled 18.0 million cwt.

Utilized production of **pumpkins** in 2017 totaled 50,600 cwt from 840 harvested acres. All pumpkins were for the fresh market and had a total value of \$1.34 million.

**Sweet Corn Production
Top 5 States: 2017**



**Green Pea Production
Top 5 States: 2017**



Vegetables Acreage, Yield, and Production – Minnesota: 2016-2017

Crop	Planted		Harvested		Yield per acre		Utilized production					
	All		All		All		Fresh		Processed		All	
	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017
	(acres)		(acres)		(cwt)		(1,000 cwt)		(tons)		(1,000 cwt)	
Green peas.....	52,300	49,300	46,300	46,000	41	42	2	2	94,820	96,503	1,898	1,932
Pumpkins.....	1,600	930	1,500	840	110	70	155	51	-	-	155	51
Snap beans	5,200	5,200	5,000	5,100	73	105	(D)	8	(D)	26,132	365	530
Sweet corn	120,000	120,700	114,000	112,600	140	165	351	669	780,444	889,934	15,960	18,468

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

Vegetables Price and Value by Utilization – Minnesota: 2016-2017

Crop	Price						Value of utilized production					
	Fresh		Processed		All		Fresh		Processed		All	
	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017
	(dollars per cwt)		(dollars per ton)		(dollars per cwt)		(1,000 dollars)		(1,000 dollars)		(1,000 dollars)	
Green peas.....	104.00	73.10	249.00	254.00	12.50	12.80	198	139	23,610	24,512	23,808	24,651
Pumpkins.....	19.10	26.50	(X)	(X)	19.10	26.50	2,962	1,341	-	-	2,962	1,341
Snap beans	(D)	73.10	(D)	110.00	10.40	6.46	(D)	548	(D)	2,875	3,804	3,423
Sweet corn	34.00	33.50	79.00	64.00	4.61	4.30	11,937	22,405	61,655	56,956	73,592	79,361

- Represents zero. (D) Withheld to avoid disclosing data for individual operations. (X) Not applicable.

CATTLE ON FEED

Cattle and calves on feed for slaughter market in Minnesota for all feedlots with a capacity of 1,000 or more head totaled 160,000 head on January 1, 2018. This is up 5,000 from last month and up 10,000 head from last year. **Placements** during December totaled 21,000 head, down 5,000 head from last month but up 2,000 from last year. **Marketings** for December were 15,000 head, down 5,000 head from last month but up 1,000 from last year. **Other disappearance** totaled 1,000 head.

Cattle and calves on feed for the slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 11.5 million head on January 1, 2018. The inventory was 8 percent above January 1, 2017. The inventory included 7.34 million steers and steer calves, up 4 percent from the previous year. This group accounted for 64 percent of the total inventory. Heifers and heifer calves accounted for 4.15 million head, up 16 percent from 2017.

Placements in feedlots during December totaled 1.80 million head, 1 percent above 2016. Net placements were 1.73 million head. During December, placements of cattle and calves weighing less than 600 pounds were 470,000 head, 600-699 pounds were 410,000 head, 700-799 pounds were 445,000 head, 800-899 pounds were 279,000 head, 900-999 pounds were 100,000 head, and 1,000 pounds and greater were 95,000 head. Marketings of fed cattle during December totaled 1.75 million head, 1 percent below 2016. Other disappearance totaled 74,000 head during December, 35 percent above 2016.

Cattle on Feed, Placements, Marketings, and Other Disappearance by Month, 1,000+ Capacity Feedlots – Selected States and United States: 2016-2018

State	Cattle on feed ¹ January 1			Placements during December			Marketings during December			December other disappearance ²		
	2017	2018	'18 as % of '17	2016	2017	'17 as % of '16	2016	2017	'17 as % of '16	2016	2017	'17 as % of '16
	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)	(1,000 head)	(1,000 head)	(percent)
Arizona.....	250	269	108	30	29	97	30	20	67	1	1	100
California.....	430	490	114	65	83	128	52	60	115	3	3	100
Colorado	900	970	108	130	120	92	135	135	100	5	5	100
Idaho.....	260	255	98	38	35	92	36	38	106	2	2	100
Iowa.....	600	700	117	104	100	96	102	98	96	2	2	100
Kansas.....	2,170	2,290	106	395	400	101	430	405	94	15	15	100
Minnesota	150	160	107	19	21	111	14	15	107	1	1	100
Nebraska	2,370	2,610	110	450	460	102	440	425	97	10	15	150
Oklahoma	300	315	105	54	54	100	43	52	121	1	2	200
South Dakota ...	230	250	109	38	32	84	46	39	85	2	3	150
Texas.....	2,420	2,640	109	365	385	105	365	385	105	10	20	200
Washington.....	185	210	114	32	27	84	41	30	73	1	2	200
Other States.....	340	330	97	65	53	82	43	50	116	2	3	150
United States ...	10,605	11,489	108	1,785	1,799	101	1,777	1,752	99	55	74	135

¹ Cattle on feed are steers and heifers being fed a ration of grain, silage, hay and/or protein supplement for slaughter market that are expected to produce a carcass that will grade select or better. It excludes cattle being "backgrounded only" for later sale as feeders or later placement in another feedlot.

² Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

Cattle on Feed, Number on Feed by Class, 1,000+ Capacity Feedlots by Quarter – Selected States and United States: 2017-2018

State	Steers & Steer Calves			Heifers & Heifer Calves		
	January 1, 2017	October 1, 2017	January 1, 2018	January 1, 2017	October 1, 2017	January 1, 2018
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
Arizona	242	241	258	8	7	11
California	400	400	440	30	30	50
Colorado	570	560	565	330	380	405
Idaho	180	165	175	80	80	80
Iowa	460	480	530	140	170	170
Kansas.....	1,170	1,160	1,190	1,000	1,090	1,100
Minnesota	125	98	127	25	22	33
Nebraska	1,510	1,490	1,640	860	800	970
Oklahoma	190	185	185	110	135	130
South Dakota ...	135	135	145	95	85	105
Texas.....	1,710	1,700	1,730	710	900	910
Washington.....	115	130	140	70	70	70
Other States	215	190	210	125	110	120
United States	7,022	6,934	7,335	3,583	3,879	4,154