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Pelt Production Down 9 Percent

Mink pelt production in the United States in 2018 totaled 3.10 million pelts, down 9 percent from 2017. Wisconsin, the largest mink producing State, produced 972 thousand pelts. Utah, the second largest producing State, produced 708 thousand pelts.

The number of pelts by color class as a percent of the total United States production in 2018 is as follows: Black at 50 percent, Mahogany at 19 percent, White at 7 percent and Sapphire at 6 percent. The remaining color classes accounted for 18 percent.

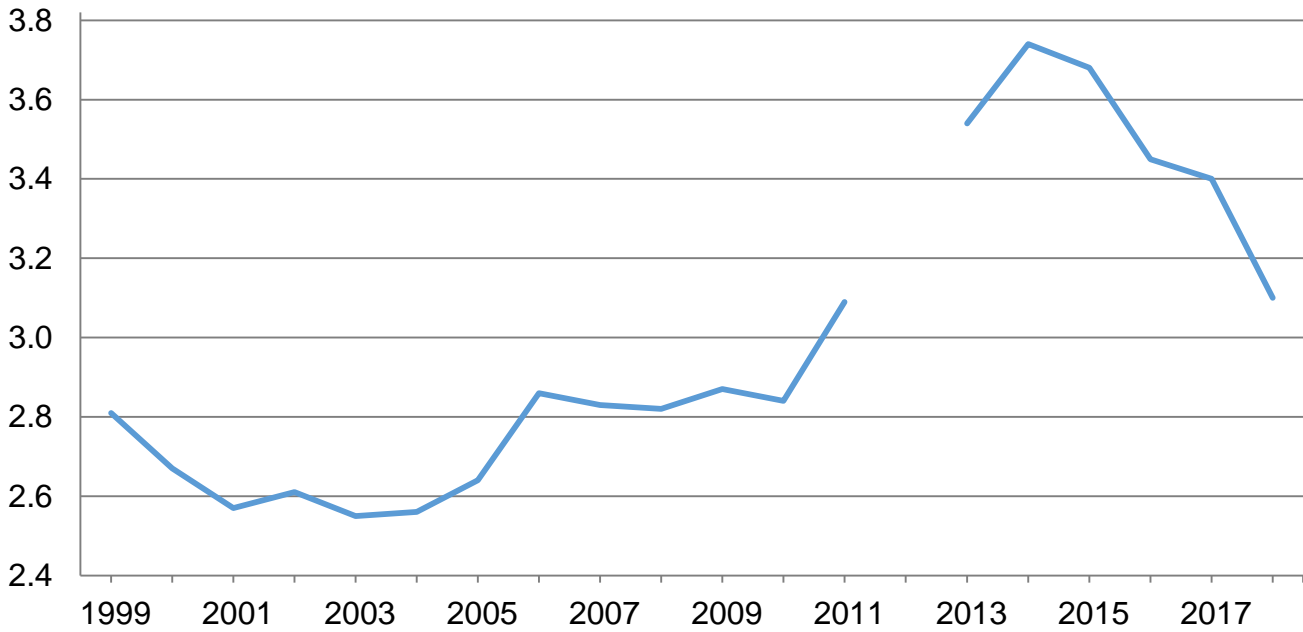
Value of pelts produced during the 2018 crop year was \$82.6 million, down 33 percent from \$123 million a year ago. The average price per pelt for the 2018 crop year was \$26.60, down \$9.50 from \$36.10 in 2017.

Female mink bred to produce kits in 2019 totaled 658 thousand, down 15 percent from the previous year.

Percent of total females bred to produce kits in 2019 by color class as is follows: Black at 52 percent, Mahogany at 18 percent, White at 7 percent, and Sapphire at 5 percent. The remaining classes accounted for 18 percent.

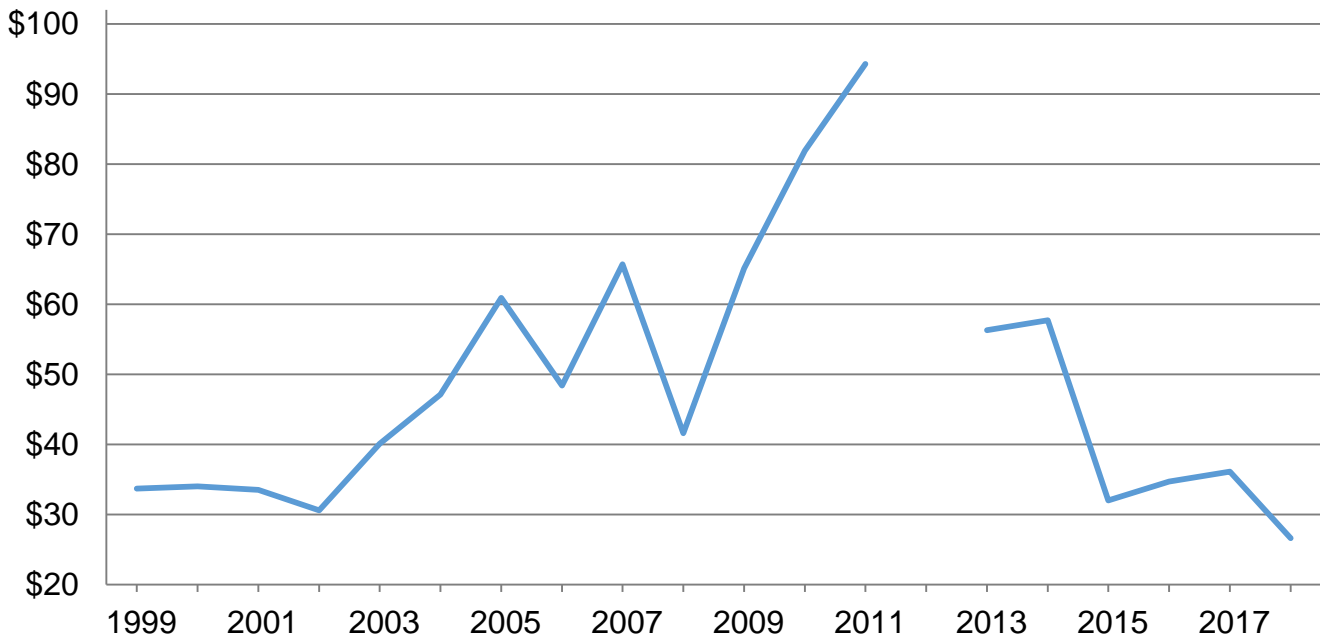
Mink Pelts Produced – United States

Million



Mink Average Price Per Pelt – United States

Dollars



Mink Pelts Produced and Females Bred by Color Class – United States: 2017-2019

Color class	Pelts produced		Females bred to produce kits	
	2017 (number)	2018 (number)	2018 (number)	2019 (number)
Black	1,704,150	1,551,670	394,530	344,940
Demi/Wild	113,010	105,510	24,930	21,890
Pastel	100,810	88,410	24,370	21,130
Sapphire	199,070	189,190	45,830	35,700
Blue Iris	184,120	151,510	43,760	25,000
Mahogany	646,400	587,800	136,550	120,460
Pearl	115,510	107,600	25,600	20,500
Lavender	34,430	38,190	8,060	7,540
Violet	42,730	48,660	14,740	13,090
White	248,230	222,630	55,560	43,690
Other	11,620	13,790	2,510	4,110
Total	3,400,080	3,104,960	776,440	658,050

Mink Pelts Produced, Average Price, and Value – United States: 1999-2018

Year	Pelts produced (number)	Average marketing price (dollars)	Value of mink pelts (dollars)
1999	2,812,500	33.70	94,781,250
2000	2,666,100	34.00	90,647,400
2001	2,565,300	33.50	85,937,550
2002	2,607,300	30.60	79,783,380
2003	2,549,000	40.10	102,214,900
2004	2,558,100	47.10	120,486,510
2005	2,637,800	60.90	160,642,020
2006	2,858,800	48.40	138,365,920
2007	2,828,200	65.70	185,812,740
2008	2,820,700	41.60	117,341,120
2009	2,866,700	65.10	186,622,170
2010	2,840,200	81.90	232,612,380
2011	3,091,470	94.30	291,525,621
2012 ¹	(NA)	(NA)	(NA)
2013	3,544,610	56.30	199,561,543
2014	3,741,150	57.70	215,864,355
2015	3,682,960	32.00	117,854,720
2016	3,454,410	34.70	119,868,027
2017	3,400,080	36.10	122,742,888
2018	3,104,960	26.60	82,591,936

(NA) Not available.

¹ Due to sequestration the *Mink* report was suspended.

Pelts Produced by Color Class – Selected States and United States: 2017

States	Black (number)	Demi/Wild (number)	Pastel (number)	Sapphire (number)	Blue Iris (number)	Mahogany (number)
Idaho	94,000	(D)	14,000	11,500	(D)	165,000
Illinois	51,000	-	-	(D)	-	(D)
Iowa	44,000	-	(D)	2,900	(D)	36,000
Michigan	59,000	-	500	370	(D)	1,200
Minnesota	(D)	(D)	(D)	(D)	(D)	37,000
Oregon	210,000	-	-	(D)	44,000	(D)
Pennsylvania	51,000	(D)	5,500	11,500	(D)	(D)
Utah	280,000	27,000	34,000	45,000	(D)	290,000
Washington	27,000	-	-	-	(D)	(D)
Wisconsin	730,000	(D)	35,000	39,000	86,000	49,000
Other States ¹	158,150	86,010	11,810	88,800	54,120	68,200
United States	1,704,150	113,010	100,810	199,070	184,120	646,400

States	Pearl (number)	Lavender (number)	Violet (number)	White (number)	Other (number)	Total ² (number)
Idaho	-	(D)	(D)	(D)	(D)	313,500
Illinois	(D)	-	-	(D)	-	81,100
Iowa	-	-	-	(D)	-	88,210
Michigan	-	3,800	(D)	7,500	(D)	78,340
Minnesota	-	-	(D)	31,000	(D)	180,580
Oregon	-	(D)	(D)	-	-	283,670
Pennsylvania	(D)	(D)	(D)	(D)	(D)	86,130
Utah	(D)	(D)	(D)	(D)	(D)	743,260
Washington	-	-	-	-	-	44,000
Wisconsin	-	20,000	(D)	151,000	(D)	1,133,180
Other States ¹	115,510	10,630	42,730	58,730	11,620	368,110
United States	115,510	34,430	42,730	248,230	11,620	3,400,080

- Represents zero.

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

¹ Includes data for states not published in this table.

² Published color classes may not add to the State total to avoid disclosing individual operations.

Pelts Produced by Color Class – Selected States and United States: 2018

States	Black (number)	Demi/Wild (number)	Pastel (number)	Sapphire (number)	Blue Iris (number)	Mahogany (number)
Idaho	103,000	(D)	13,500	14,500	420	145,000
Illinois	54,000	-	-	-	-	(D)
Iowa	50,000	(D)	(D)	(D)	(D)	(D)
Michigan	49,000	-	(D)	350	(D)	1,200
Minnesota	(D)	11,000	4,100	(D)	(D)	42,000
Oregon	210,000	-	-	2,400	38,000	(D)
Pennsylvania	41,000	(D)	(D)	11,000	(D)	(D)
Utah	265,000	23,000	33,000	46,000	(D)	270,000
Washington	27,000	-	-	-	(D)	(D)
Wisconsin	620,000	-	(D)	37,000	64,000	(D)
Other States ¹	132,670	71,510	37,810	77,940	49,090	129,600
United States	1,551,670	105,510	88,410	189,190	151,510	587,800
States	Pearl (number)	Lavender (number)	Violet (number)	White (number)	Other (number)	Total ² (number)
Idaho	-	(D)	(D)	-	(D)	302,220
Illinois	(D)	-	-	(D)	-	85,000
Iowa	-	-	-	(D)	-	97,760
Michigan	(D)	3,700	1,200	7,000	(D)	63,200
Minnesota	-	-	(D)	33,000	(D)	177,670
Oregon	-	(D)	(D)	-	-	258,910
Pennsylvania	(D)	(D)	(D)	(D)	(D)	75,580
Utah	(D)	(D)	(D)	(D)	4,700	707,600
Washington	-	-	-	-	-	44,500
Wisconsin	-	24,000	(D)	125,000	3,600	971,600
Other States ¹	107,600	10,490	47,460	57,630	5,490	320,920
United States	107,600	38,190	48,660	222,630	13,790	3,104,960

- Represents zero.

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

¹ Includes data for states not published in this table.

² Published color classes may not add to the State total to avoid disclosing individual operations.

Female Mink Bred to Produce Kits by Color Class – Selected States and United States: 2018

States	Black (number)	Demi/Wild (number)	Pastel (number)	Sapphire (number)	Blue Iris (number)	Mahogany (number)
Idaho	24,000	(D)	3,500	3,000	(D)	34,000
Illinois	16,000	-	-	-	-	(D)
Iowa	15,000	-	(D)	(D)	(D)	12,000
Michigan	12,500	-	(D)	1,000	(D)	370
Minnesota	(D)	3,300	1,500	(D)	(D)	10,000
Oregon	39,000	-	-	(D)	14,500	(D)
Pennsylvania	13,000	(D)	(D)	2,000	1,600	(D)
Utah	64,000	7,000	(D)	11,500	710	59,000
Washington	(D)	-	-	-	-	(D)
Wisconsin	169,000	(D)	(D)	11,000	22,000	8,500
Other States ¹	42,030	14,630	19,370	17,330	4,950	12,680
United States	394,530	24,930	24,370	45,830	43,760	136,550

States	Pearl (number)	Lavender (number)	Violet (number)	White (number)	Other (number)	Total ² (number)
Idaho	-	(D)	2,800	-	(D)	70,580
Illinois	(D)	-	-	(D)	-	24,300
Iowa	-	-	-	(D)	(D)	30,770
Michigan	-	(D)	(D)	1,700	(D)	17,180
Minnesota	-	-	(D)	7,000	(D)	43,820
Oregon	-	(D)	(D)	-	-	56,060
Pennsylvania	-	(D)	(D)	(D)	(D)	19,770
Utah	(D)	(D)	(D)	(D)	(D)	168,400
Washington	-	-	-	-	-	10,100
Wisconsin	-	5,500	(D)	35,000	660	264,260
Other States ¹	25,600	2,560	11,940	11,860	1,850	71,200
United States	25,600	8,060	14,740	55,560	2,510	776,440

- Represents zero.

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

¹ Includes data for states not published in this table.

² Published color classes may not add to the State total to avoid disclosing individual operations.

Female Mink Bred to Produce Kits by Color Class – Selected States and United States: 2019

States	Black	Demi/Wild	Pastel	Sapphire	Blue Iris	Mahogany
	(number)	(number)	(number)	(number)	(number)	(number)
Idaho	22,000	(D)	3,100	3,100	(D)	34,000
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Iowa	9,000	(D)	(D)	(D)	440	9,000
Michigan	13,000	-	(D)	1,000	(D)	350
Minnesota	(D)	3,400	1,200	-	(D)	10,500
Oregon	41,000	-	-	580	7,000	(D)
Pennsylvania	12,000	(D)	(D)	490	(D)	(D)
Utah	60,000	(D)	(D)	(D)	740	55,000
Washington	8,000	-	-	-	-	-
Wisconsin	142,000	-	(D)	7,000	11,500	(D)
Other States ¹	37,940	18,490	16,830	23,530	5,320	11,610
United States	344,940	21,890	21,130	35,700	25,000	120,460
States	Pearl	Lavender	Violet	White	Other	Total ²
	(number)	(number)	(number)	(number)	(number)	(number)
Idaho	-	(D)	2,800	-	(D)	67,700
Illinois	(D)	(D)	(D)	(D)	(D)	(D)
Iowa	-	-	-	(D)	-	20,750
Michigan	-	530	670	1,600	(D)	17,340
Minnesota	-	-	(D)	4,900	(D)	40,420
Oregon	-	(D)	(D)	-	-	49,150
Pennsylvania	-	(D)	(D)	(D)	(D)	16,650
Utah	(D)	(D)	(D)	(D)	(D)	159,120
Washington	-	-	-	-	-	8,000
Wisconsin	-	5,000	(D)	32,000	500	217,500
Other States ¹	20,500	2,010	9,620	5,190	3,610	61,420
United States	20,500	7,540	13,090	43,690	4,110	658,050

- Represents zero.

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

¹ Includes data for states not published in this table.

² Published color classes may not add to the State total to avoid disclosing individual operations.

Statistical Methodology

Survey Procedures: Mink production data are collected from early May through late May from all known producers. Individual NASS Regional Field Offices maintain a list of all known mink producers and use known sources of producers to update their lists. All known mink producers are mailed a questionnaire and given adequate time to respond by mail. Those who do not respond by mail are telephoned or enumerated in person. Care is exercised to account for all operations. Pelt market price data is obtained in June. Prices are collected at the point of first sale, before marketing costs are deducted.

Estimation Procedures: All data are analyzed for unusual values. Data from each operation are compared to their own past operating profile and to trends from similar operations. Data for missing operations are estimated based on similar operations or historical data. NASS headquarters prepare these estimates by using a combination of survey indications and historic trends. Individual State and US estimates are reviewed by the Agricultural Statistics Board for reasonableness.

Revision Policy: Revisions to previous estimates are made to improve year-to-year and item-to-item relationships. Estimates for the previous year are subject to revision when current estimates are made.

Reliability: Mink production estimates are based on a census of all known active producers and therefore, have no sampling variability. However, estimates are subject to errors such as omissions, duplication, mistakes in reporting, recording, and processing data. While these errors cannot be measured directly, they are minimized through strict quality control in the data collection process and a careful review of all reported data for consistency and reasonableness.

To assist in evaluating the reliability of the estimates in this report, the “Root Mean Square Error” is shown for selected items in the following table. The “Root Mean Square Error” is a statistical measure based on past performance and is computed using the differences between first and final estimates. The “Root Mean Square Error” for mink pelts produced over the past 10 years is 1.7 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 3.10 million pelts by more than 1.7 percent. Chances are 9 out of 10 that the difference will not exceed 3.1 percent.

Reliability of Mink Estimates

[Based on data for the past ten years]

Item	Root mean square error	90 percent confidence level	Difference between first and latest estimate				
			Average	Smallest	Largest	Years	
						Below latest	Above latest
(percent)	(percent)	(1,000)	(1,000)	(1,000)	(number)	(number)	
Pelts produced	1.7	3.1	38	0	137	6	2
Females bred	2.3	4.3	10	0	45	5	2

Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@nass.usda.gov

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Holly Brenize – Poultry Slaughter.....	(202) 720-0585
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Adam Peters – Broiler Hatchery, Chicken Hatchery	(202) 690-3237
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Fatema Haque – Turkey Hatchery, Turkeys Raised	(202) 720-3244
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