



PRESS RELEASE



NATIONAL AGRICULTURAL STATISTICS SERVICE

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Posted online January 11, 2023

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Cost of Pollination

Tree Fruit

In 2022, paid pollinated acres decreased by 10.3 percent for apples, increased by 5.4 percent for cherries, decreased by 48.3 percent for peaches, and decreased by 3.4 percent for pears compared to acres from the 2017 survey. The price per acre increased 35.6 percent for apples to \$62.80, increased 42.7 percent for cherries to \$115.00, decreased 24.9 percent for peaches to \$37.30, and decreased 1.0 percent for pears to \$61.30. Total number of colonies used increased by 5.6 percent for apples, increased by 31.7 percent for cherries, decreased by 54.2 percent for peaches, and decreased by 4.2 percent for pears. Price per colony increased by 12.3 percent for apples to \$58.30, increased by 14.4 percent for cherries to \$60.20, increased by 3.7 percent for peaches to \$47.70, and increased by 0.2 percent for pears to \$55.80. Total value of pollination increased 18.6 percent for apples, increased 50.7 percent for cherries, decreased 52.7 percent for peaches, and decreased 4.0 percent for pears. The total value of pollination for these four tree fruit crops totaled \$12.7 million, up 25 percent from 2017.

Berries

In 2022, paid pollinated acres decreased by 7.6 percent for blueberries, decreased 29.3 percent for cranberries and decreased 36.9 percent for raspberries compared to 2017. The price per acre increased by 29.5 percent for blueberries to \$136, decreased by 11.3 percent for cranberries to \$118, and increased by 36.1 percent for raspberries to \$58.40. Colonies used increased by 11.4 percent for blueberries, decreased by 38.1 percent for cranberries, and decreased 35.0 percent for raspberries. Price per colony increased by 12.9 percent for blueberries to \$50.90, decreased by 1.9 percent for cranberries to \$73.90, and increased by 20.4 percent for raspberries to \$40.20. Total value of pollination increased by 25.7 percent for blueberries, decreased by 39.3 percent for cranberries, and decreased by 21.9 percent for raspberries. The total value of pollination for these three berry crops totaled \$2.73 million, up 0.8 percent from 2017.

Total

In 2022, paid pollinated acres decreased by 10.0 percent for all crops when compared to 2017 values. The price per acre increased by 14.6 percent to \$74.70. The number of colonies used decreased 6.2 percent. The price per colony increased by 11.2 percent to \$55.70. The total value of pollination increased by 4.3 percent to \$17.5 million.

Paid Pollinated Acres, Price per Acre, Colonies Used, Price per Colony, and Total Value of Pollination— Region 5: 2017

[Region 5 includes Alaska, Idaho, Oregon, and Washington.]

Crop	Paid pollinated acres	Price per acre	Colonies used	Price per colony ²	Total value of pollination
	(acres)	(dollars)	(colonies)	(dollars)	(1,000 dollars)
Tree fruit					
Apple	115,900	46.3	107,000	51.9	5,553
Cherry	38,600	80.6	60,000	52.6	3,156
Peach	2,050	49.7	2,400	46.0	110
Pear	20,700	61.9	24,000	55.7	1,337
Melons					
Watermelon	2,100	74.7	3,400	50.0	170
Berries					
Blueberry	14,400	105.0	35,000	45.1	1,579
Cranberry	5,800	133.0	10,500	75.3	791
Raspberry	6,500	42.9	10,000	33.4	334
Other crops					
Clover	9,000	44.8	15,500	39.6	614
All other ¹	30,100	98.9	66,000	46.7	3,082
Total	245,150	65.2	333,800	50.1	16,726

¹ Includes crops not categorized above.

² Regional total price per colony is total value of pollination divided by colonies used.

Paid Pollinated Acres, Price per Acre, Colonies Used, Price per Colony, and Total Value of Pollination— Region 5: 2022

[Region 5 includes Alaska, Idaho, Oregon, and Washington.]

Crop	Paid pollinated acres	Price per acre	Colonies used	Price per colony ²	Total value of pollination
	(acres)	(dollars)	(colonies)	(dollars)	(1,000 dollars)
Tree fruit					
Apple	104,000	62.8	113,000	58.3	6,588
Cherry	40,700	115.0	79,000	60.2	4,756
Peach	1,060	37.3	1,100	47.7	52
Pear	20,000	61.3	23,000	55.8	1,283
Berries					
Blueberry	13,300	136.0	39,000	50.9	1,985
Cranberry	4,100	118.0	6,500	73.9	480
Raspberry	4,100	58.4	6,500	40.2	261
All other ¹	33,400	44.8	45,000	45.5	2,048
Total	220,660	74.7	313,100	55.7	17,453

¹ Includes crops not categorized above.

² Regional total price per colony is total value of pollination divided by colonies used.

A banner for the 2022 Census of Agriculture. The background is a photograph of a golden field under a blue sky with white clouds. On the left, there is a red box with the text "RESPOND NOW" in white, and below it, "THE AG CENSUS COUNTS" in white. On the right, the text "2022 CENSUS OF AGRICULTURE" is written in black, with "YOUR VOICE. YOUR FUTURE. YOUR OPPORTUNITY." below it. At the bottom right, there is a hashtag "#AgCensus" and social media icons for Twitter, Facebook, and Instagram.

2022 CENSUS OF AGRICULTURE
YOUR VOICE. YOUR FUTURE. YOUR OPPORTUNITY.

RESPOND NOW
THE AG CENSUS COUNTS

#AgCensus

[USDA invites ag producers to respond online to the 2022 Census of Agriculture \(prnewswire.com\)](http://prnewswire.com)

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