



PRESS RELEASE



NATIONAL AGRICULTURAL STATISTICS SERVICE

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Cost of Pollination

Tree Fruit

In 2023, paid pollinated acres increased 34 percent for apples, decreased 11 percent for cherries, and increased 19 percent for pears compared to acres from the 2022 survey. The price per acre increased 8 percent for apples to \$68.00, decreased 10 percent for cherries to \$104.00, and decreased 8 percent for pears to \$56.70. Total number of colonies used increased 45 percent for apples, decreased 22 percent for cherries, and was unchanged for pears. Price per colony increased 2 percent for apples to \$59.50, increased 2 percent for cherries to \$61.20, and increased 6 percent for pears to \$59.10. Total value of pollination increased 48 percent for apples, decreased 20 percent for cherries, and increased 6 percent for pears. The total value of pollination for these three tree fruit crops totaled \$14.9 million, up 18 percent from 2022.

Berries

In 2023, paid pollinated acres increased 77 percent for blueberries, increased 46 percent for cranberries, and decreased 37 percent for raspberries compared to 2022. The price per acre increased 10 percent for blueberries to \$150.00, increased 3 percent for cranberries to \$121.00, and increased 24 percent for raspberries to \$72.60. Colonies used increased 64 percent for blueberries, increased 38 percent for cranberries, and decreased 28 percent for raspberries. Price per colony increased 11 percent for blueberries to \$56.50, increased 11 percent for cranberries to \$81.90, and increased 1 percent for raspberries to \$40.70. Total value of pollination increased 82 percent for blueberries, increased 54 percent for cranberries, and decreased 27 percent for raspberries. The total value of pollination for these three berry crops totaled \$4.54 million, up 67 percent from 2022.

Total

In 2023, paid pollinated acres increased 29 percent for all crops when compared to 2022 values. The price per acre increased 11 percent to \$82.60. The number of colonies used increased 28 percent. The price per colony increased 11 percent to \$61.70. The total value of pollination increased 41 percent to \$24.7 million.

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.

Paid Pollinated Acres, Price per Acre, Colonies Used, Price per Colony, and Total Value of Pollination— Region 5: 2023

[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	139,500	68.0	164,000	59.5	9,758
Cherry	36,100	104.0	62,000	61.2	3,794
Pear	23,800	56.7	23,000	59.1	1,359
Berries					
Blueberry	23,500	150.0	64,000	56.5	3,616
Cranberry	6,000	121.0	9,000	81.9	737
Raspberry	2,600	72.6	4,700	40.7	191
All other ¹	53,900	84.5	73,000	71.3	5,205
Total	285,400	82.6	399,700	61.7	24,660

¹ Includes crops not categorized above.

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



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