



# Pollination of Various Crops (Pennsylvania)

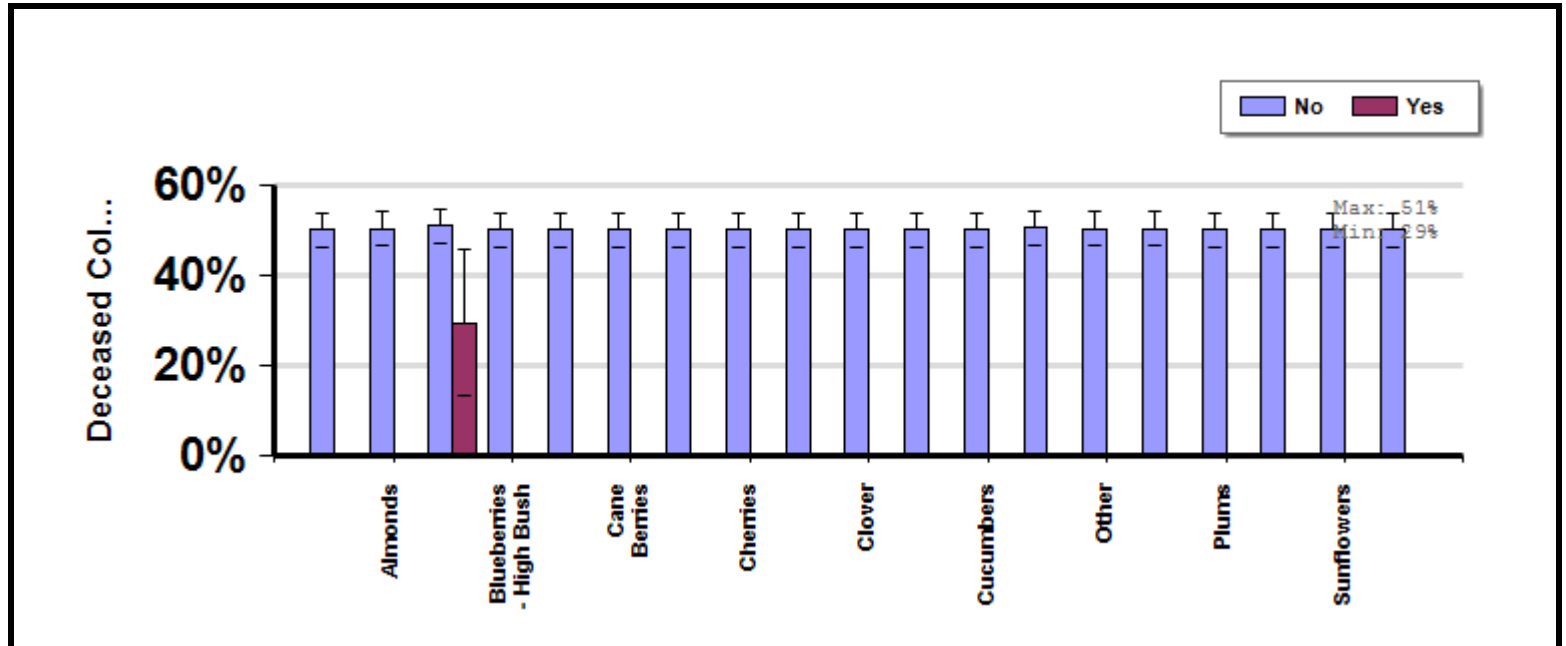
Management Survey 2013

( Filtered by: Pennsylvania )

Average winter colony mortality reported by beekeepers whose colonies were or were not used for pollination between April and March.

## Winter

Report ID: 101-2013



## Survey Question

You indicated that you derived income from renting colonies for pollination last year. Which of the following crops were you paid to pollinate over the last year?

		Total Number of Respondents Providing Valid Responses	Total Number of Colonies Managed	Average Number of Colonies Managed		Average Colony Loss
				Mean	Standard Error	Mean(%) [Lower, Upper] CI
Alfalfa	No	336	30,176	89.8	45.0	50.2 [46.4, 54.0]
Almonds	No	334	11,993	35.9	15.4	50.3 [46.5, 54.1]
Apples	No	325	25,846	79.5	45.7	50.9 [47.1, 54.8]
	Yes	11	4,330	393.6	253.6	29.4 [13.1, 45.6]
Blueberries - High Bush	No	336	30,176	89.8	45.0	50.2 [46.4, 54.0]
Blueberries - Low Bush	No	336	30,176	89.8	45.0	50.2 [46.4, 54.0]
Cane	No	336	30,176	89.8	45.0	50.2 [46.4, 54.0]

Berries							
Canola	No	336	30,176	89.8	45.0	50.2	[46.4,54.0]
Cherries	No	336	30,176	89.8	45.0	50.2	[46.4,54.0]
Citrus	No	336	30,176	89.8	45.0	50.2	[46.4,54.0]
Clover	No	336	30,176	89.8	45.0	50.2	[46.4,54.0]
Cranberries	No	336	30,176	89.8	45.0	50.2	[46.4,54.0]
Cucumbers	No	336	30,176	89.8	45.0	50.2	[46.4,54.0]
Melons	No	334	25,963	77.7	43.6	50.5	[46.7,54.3]
Other	No	334	30,143	90.2	45.3	50.3	[46.5,54.1]
Pears	No	335	30,096	89.8	45.2	50.3	[46.5,54.1]
Plums	No	336	30,176	89.8	45.0	50.2	[46.4,54.0]
Squash	No	336	30,176	89.8	45.0	50.2	[46.4,54.0]
Sunflowers	No	336	30,176	89.8	45.0	50.2	[46.4,54.0]
Vegetable Seed Production	No	336	30,176	89.8	45.0	50.2	[46.4,54.0]

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## Comments About This Data

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### Relevant Links, References, and Citations

Funded By:



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Agriculture

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and Agriculture

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