



Pollination of Various Crops (Northeast)

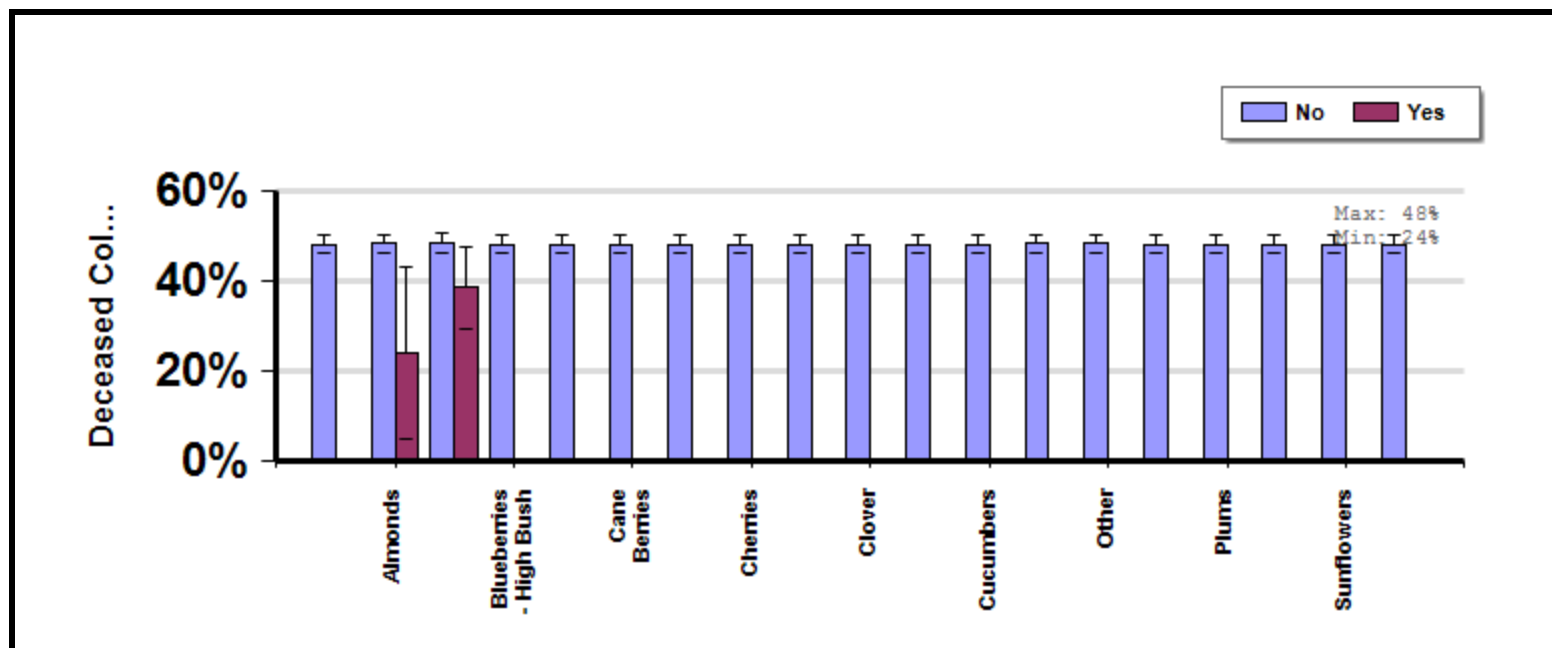
Management
Survey 2013

(Filtered by:
Northeast)

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	1,102	90,515	82.1	30.6	48.2 [46.0,50.3]
Almonds	No	1,096	28,792	26.3	5.7	48.3 [46.2,50.4]
	Yes	6	61,723	10287.2	3967.4	23.9 [4.9,42.9]
Apples	No	1,072	77,699	72.5	31.3	48.4 [46.3,50.6]
	Yes	30	12,816	427.2	123.9	38.4 [29.4,47.4]

Blueberries - High Bush	No	1,102	90,515	82.1	30.6	48.2 [46.0,50.3]
Blueberries - Low Bush	No	1,102	90,515	82.1	30.6	48.2 [46.0,50.3]
Cane Berries	No	1,102	90,515	82.1	30.6	48.2 [46.0,50.3]
Canola	No	1,102	90,515	82.1	30.6	48.2 [46.0,50.3]
Cherries	No	1,102	90,515	82.1	30.6	48.2 [46.0,50.3]
Citrus	No	1,102	90,515	82.1	30.6	48.2 [46.0,50.3]
Clover	No	1,102	90,515	82.1	30.6	48.2 [46.0,50.3]
Cranberries	No	1,102	90,515	82.1	30.6	48.2 [46.0,50.3]
Cucumbers	No	1,100	90,164	82.0	30.7	48.2 [46.1,50.3]
Melons	No	1,100	86,302	78.5	30.5	48.2 [46.1,50.3]
Other	No	1,098	90,461	82.4	30.8	48.2 [46.1,50.3]
Pears	No	1,101	90,435	82.1	30.7	48.2 [46.1,50.3]
Plums	No	1,102	90,515	82.1	30.6	48.2 [46.0,50.3]
Squash	No	1,102	90,515	82.1	30.6	48.2 [46.0,50.3]
Sunflowers	No	1,102	90,515	82.1	30.6	48.2 [46.0,50.3]
Vegetable Seed Production	No	1,102	90,515	82.1	30.6	48.2 [46.0,50.3]

Comments About This Data

Relevant Links, References, and Citations

Funded By:



United States
Department of
Agriculture

National Institute
of Food
and Agriculture

This information is for educational purposes only. References to commercial products or trade names do not imply endorsement by the Bee Informed Partnership or its members. The results presented here are the summary of the population who responded. The sample may not be representative of the beekeeping population at large. These results simply highlight differences in the sample population. The results cannot be considered conclusive, causative, protective, or attest to product efficacy or lack of efficacy.