



Pollination of Various Crops (East North Central)

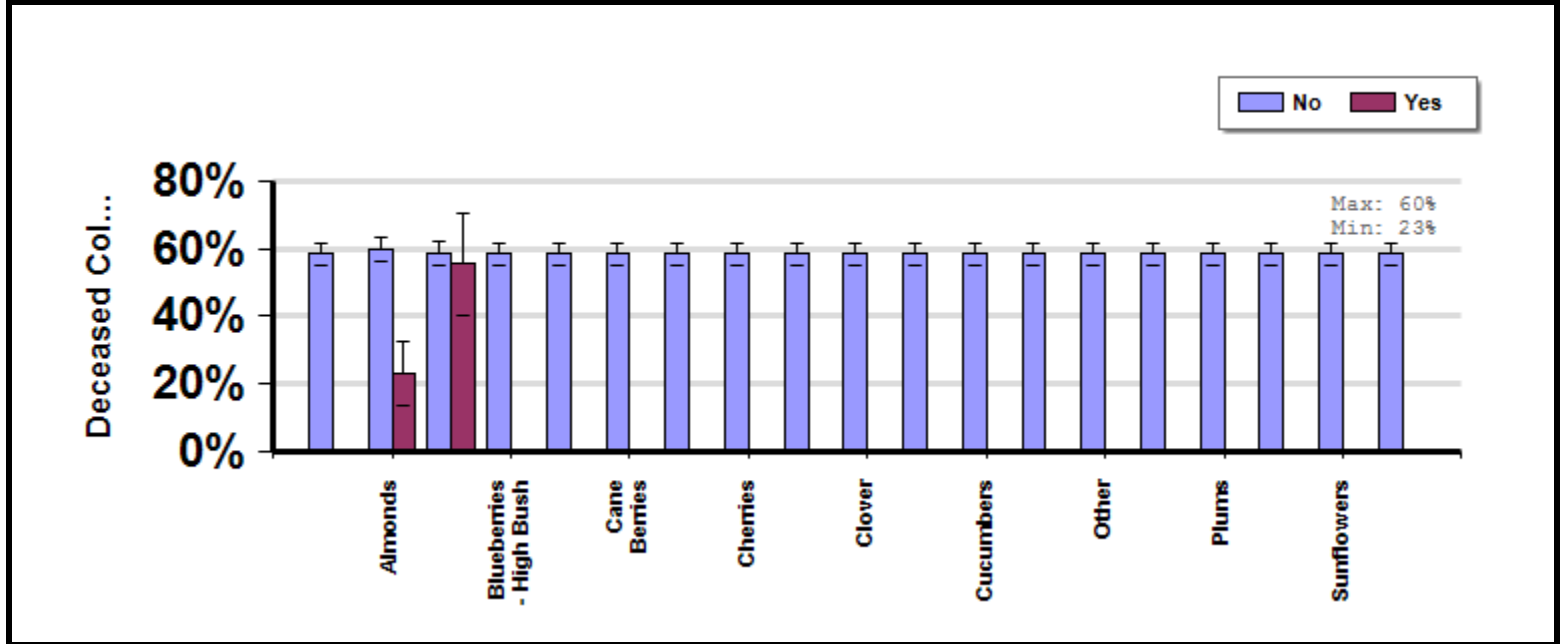
Management Survey 2013

(Filtered by: East North Central)

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	405	77,444	191.2	55.9	58.5 [55.2, 61.8]
Almonds	No	390	15,329	39.3	13.4	59.9 [56.5, 63.2]
	Yes	15	62,115	4141.0	1070.3	22.9 [13.4, 32.5]
Apples	No	389	74,996	192.8	58.1	58.6 [55.2, 62.0]

	Yes	16	2,448	153.0	48.6	55.4 [40.2, 70.7]
Blueberries - High Bush	No	405	77,444	191.2	55.9	58.5 [55.2, 61.8]
Blueberries - Low Bush	No	405	77,444	191.2	55.9	58.5 [55.2, 61.8]
Cane Berries	No	405	77,444	191.2	55.9	58.5 [55.2, 61.8]
Canola	No	405	77,444	191.2	55.9	58.5 [55.2, 61.8]
Cherries	No	404	72,544	179.6	54.8	58.5 [55.2, 61.8]
Citrus	No	405	77,444	191.2	55.9	58.5 [55.2, 61.8]
Clover	No	405	77,444	191.2	55.9	58.5 [55.2, 61.8]
Cranberries	No	404	76,954	190.5	56.0	58.6 [55.2, 61.9]
Cucumbers	No	404	77,240	191.2	56.0	58.5 [55.2, 61.9]
Melons	No	404	77,438	191.7	56.0	58.4 [55.1, 61.7]
Other	No	405	77,444	191.2	55.9	58.5 [55.2, 61.8]
Pears	No	405	77,444	191.2	55.9	58.5 [55.2, 61.8]
Plums	No	405	77,444	191.2	55.9	58.5 [55.2, 61.8]
Squash	No	405	77,444	191.2	55.9	58.5 [55.2, 61.8]
Sunflowers	No	405	77,444	191.2	55.9	58.5 [55.2, 61.8]
Vegetable Seed Production	No	405	77,444	191.2	55.9	58.5 [55.2, 61.8]

Comments About This Data

Relevant Links, References, and Citations

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Department of
Agriculture

National Institute
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and Agriculture

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