



# Crops Close to Colonies During Honey Flow (Central)

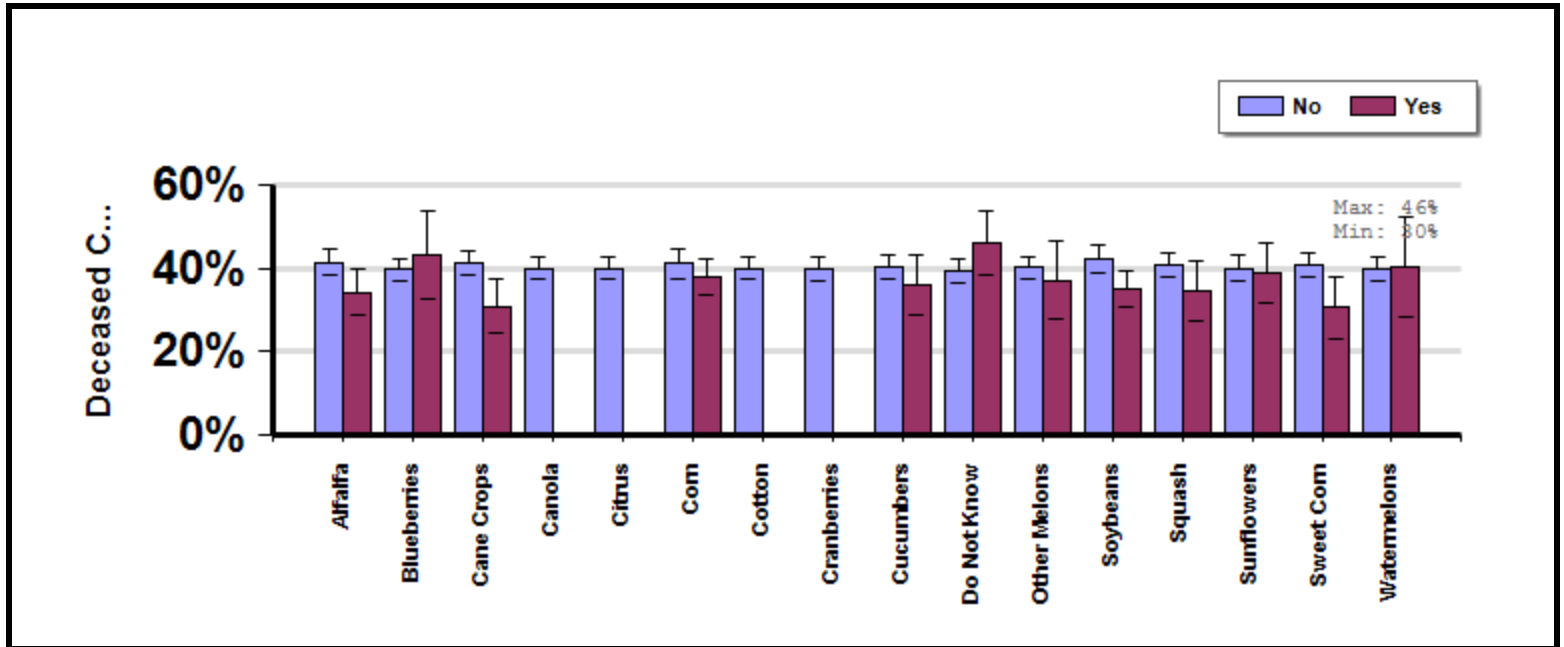
Management Survey 2013

( Filtered by: Central )

Average winter colony mortality reported by beekeepers whose colonies were in proximity to various crops while they were producing honey between April and March.

## Winter

Report ID: 86-2013



## Survey Question

Which of the following crops were the majority of your colonies in proximity to when they were producing honey?

		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	475	5,499	11.6	1.4	41.4 [38.3,44.4]
	Yes	125	8,283	66.3	36.4	34.2 [28.7,39.7]
Blueberries	No	558	13,272	23.8	8.3	39.6 [36.8,42.4]
	Yes	42	510	12.1	2.7	43.0 [32.3,53.6]
Cane Crops	No	525	12,888	24.5	8.8	41.2 [38.2,44.1]
	Yes	75	894	11.9	1.8	30.8 [24.2,37.5]

Canola	No	599	13,781	23.0	7.7	39.9 [37.2,42.6]
Citrus	No	596	13,761	23.1	7.8	39.9 [37.2,42.6]
Corn	No	366	3,856	10.5	1.2	41.1 [37.6,44.7]
	Yes	234	9,926	42.4	19.6	37.9 [33.7,42.0]
Cotton	No	596	13,740	23.1	7.8	40.0 [37.3,42.8]
Cranberries	No	597	13,757	23.0	7.7	39.8 [37.1,42.5]
Cucumbers	No	534	13,151	24.6	8.6	40.4 [37.5,43.3]
	Yes	66	631	9.6	1.7	35.9 [28.5,43.2]
Do Not Know	No	534	13,256	24.8	8.7	39.1 [36.2,42.0]
	Yes	66	526	8.0	1.1	46.1 [38.4,53.7]
Other Melons	No	557	13,345	24.0	8.3	40.1 [37.3,42.9]
	Yes	43	437	10.2	2.2	37.1 [27.7,46.4]
Soybeans	No	394	3,804	9.7	1.0	42.4 [38.9,45.8]
	Yes	206	9,978	48.4	22.3	35.1 [30.8,39.4]
Squash	No	527	12,848	24.4	8.8	40.6 [37.7,43.5]
	Yes	73	934	12.8	3.1	34.4 [27.1,41.8]
Sunflowers	No	516	13,076	25.3	8.9	40.0 [37.1,43.0]
	Yes	84	706	8.4	1.4	38.8 [31.7,46.0]
Sweet Corn	No	544	13,097	24.1	8.5	40.8 [38.0,43.7]
	Yes	56	685	12.2	3.8	30.4 [23.1,37.8]
Watermelons	No	572	13,448	23.5	8.1	39.8 [37.1,42.6]
	Yes	28	334	11.9	3.1	40.4 [28.4,52.5]

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## Comments About This Data

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### Relevant Links, References, and Citations

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