



Crops Close to Colonies During Honey Flow (Virginia)

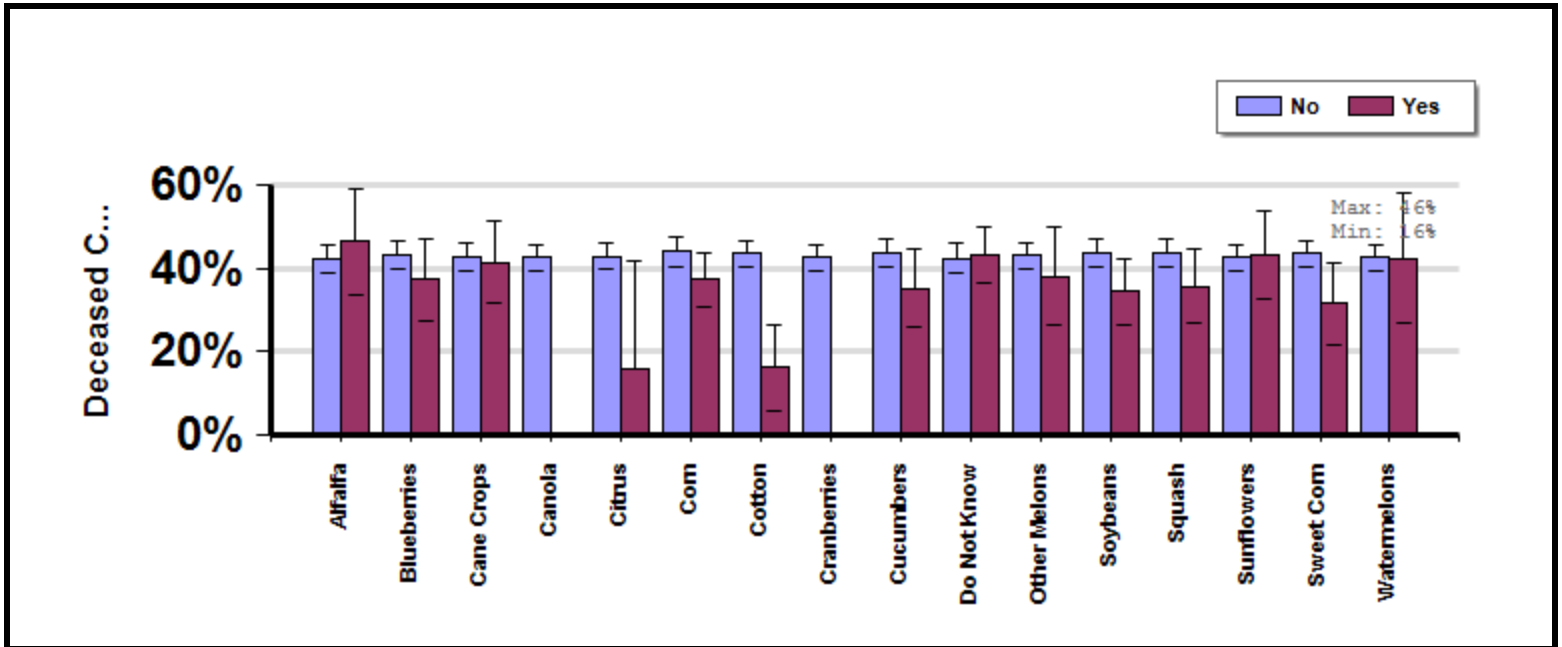
Management Survey 2013

(Filtered by: Virginia)

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	447	4,054	9.1	0.7	42.2 [39.0, 45.4]
	Yes	36	248	6.9	1.5	46.4 [33.7, 59.0]
Blueberries	No	436	3,868	8.9	0.7	43.1 [39.8, 46.4]
	Yes	47	434	9.2	1.9	37.2 [27.4, 47.1]
Cane Crops	No	426	3,675	8.6	0.7	42.7 [39.4, 45.9]

	Yes	57	627	11.0	1.9	41.5 [31.5,51.5]
Canola	No	479	4,177	8.7	0.7	42.6 [39.5,45.7]
Citrus	No	478	4,161	8.7	0.6	42.8 [39.7,45.9]
	Yes	5	141	28.2	22.0	15.7 [0.0,41.6]
Corn	No	383	3,481	9.1	0.8	43.9 [40.5,47.4]
	Yes	100	821	8.2	1.4	37.2 [30.5,43.8]
Cotton	No	467	4,138	8.9	0.7	43.4 [40.3,46.6]
	Yes	16	164	10.3	3.8	16.0 [5.4,26.5]
Cranberries	No	483	4,302	8.9	0.7	42.5 [39.4,45.6]
Cucumbers	No	424	3,888	9.2	0.7	43.6 [40.3,46.8]
	Yes	59	414	7.0	1.0	35.2 [26.0,44.4]
Do Not Know	No	378	3,567	9.4	0.8	42.4 [38.9,45.9]
	Yes	105	735	7.0	1.3	43.0 [36.2,49.9]
Other Melons	No	443	3,918	8.8	0.7	42.9 [39.7,46.2]
	Yes	40	384	9.6	2.3	38.1 [26.3,49.9]
Soybeans	No	421	3,483	8.3	0.7	43.7 [40.4,47.1]
	Yes	62	819	13.2	2.6	34.3 [26.3,42.3]
Squash	No	420	3,786	9.0	0.7	43.6 [40.3,46.9]
	Yes	63	516	8.2	1.5	35.6 [26.7,44.5]
Sunflowers	No	432	3,961	9.2	0.7	42.5 [39.2,45.7]
	Yes	51	341	6.7	1.1	43.2 [32.6,53.9]
Sweet Corn	No	446	4,064	9.1	0.7	43.5 [40.2,46.7]
	Yes	37	238	6.4	1.3	31.5 [21.7,41.4]
Watermelons	No	460	4,098	8.9	0.7	42.5 [39.4,45.7]
	Yes	23	204	8.9	2.3	42.4 [26.9,57.9]

Comments About This Data

Relevant Links, References, and Citations

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