



Crops Close to Colonies During Honey Flow (Southwest)

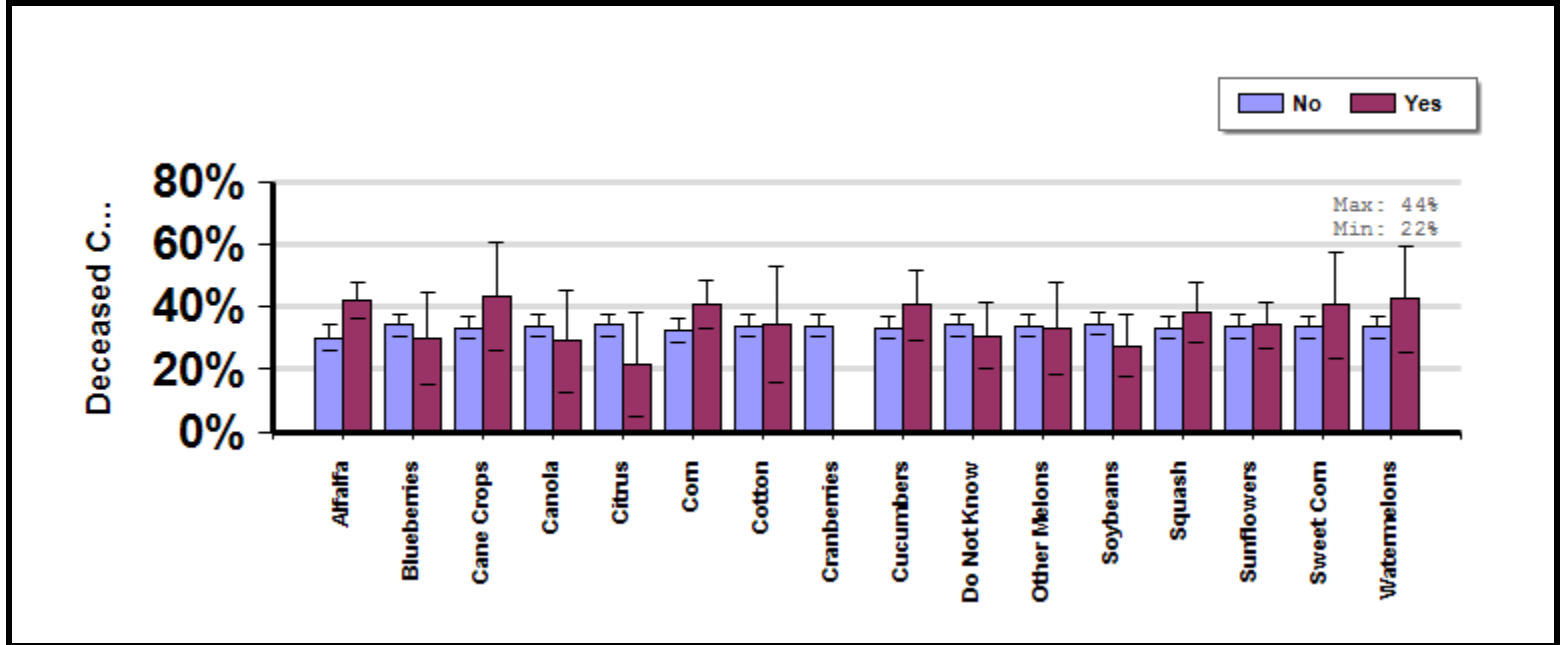
Management Survey 2013

(Filtered by: Southwest)

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	264	34,590	131.0	56.6	30.3 [26.2, 34.3]
	Yes	119	137,695	1157.1	629.3	42.1 [36.1, 48.2]
Blueberries	No	367	171,674	467.8	209.0	34.1 [30.7, 37.6]
	Yes	16	611	38.2	28.9	29.8 [15.0, 44.5]
Cane Crops	No	362	172,027	475.2	211.9	33.4 [29.9, 36.9]

	Yes	21	258	12.3	5.7	43.6 [26.3,60.9]
Canola	No	377	132,778	352.2	193.7	34.0 [30.6,37.5]
	Yes	6	39,507	6584.5	3281.7	29.1 [12.5,45.6]
Citrus	No	373	172,182	461.6	205.6	34.3 [30.8,37.7]
	Yes	10	103	10.3	5.6	21.7 [5.0,38.3]
Corn	No	316	47,995	151.9	60.3	32.5 [28.8,36.3]
	Yes	67	124,290	1855.1	1099.7	40.8 [32.9,48.6]
Cotton	No	369	167,884	455.0	207.7	33.9 [30.5,37.4]
	Yes	14	4,401	314.4	246.5	34.4 [15.5,53.3]
Cranberries	No	383	172,285	449.8	200.3	34.0 [30.6,37.3]
Cucumbers	No	348	171,898	494.0	220.3	33.3 [29.7,36.8]
	Yes	35	387	11.1	3.7	40.6 [29.0,52.1]
Do Not Know	No	338	171,985	508.8	226.8	34.4 [30.8,38.0]
	Yes	45	300	6.7	1.5	30.9 [20.3,41.4]
Other Melons	No	360	172,017	477.8	213.0	34.0 [30.5,37.5]
	Yes	23	268	11.7	5.4	33.3 [18.4,48.2]
Soybeans	No	351	62,274	177.4	63.4	34.5 [31.0,38.1]
	Yes	32	110,011	3437.8	2259.5	27.5 [17.4,37.7]
Squash	No	331	171,781	519.0	231.6	33.3 [29.7,36.9]
	Yes	52	504	9.7	2.8	38.2 [28.6,47.7]
Sunflowers	No	301	36,805	122.3	37.9	33.9 [30.1,37.7]
	Yes	82	135,480	1652.2	917.3	34.1 [26.7,41.6]
Sweet Corn	No	365	166,242	455.5	209.8	33.6 [30.2,37.1]
	Yes	18	6,043	335.7	262.8	40.6 [23.4,57.7]
Watermelons	No	368	168,180	457.0	208.3	33.6 [30.1,37.1]
	Yes	15	4,105	273.7	232.1	42.5 [25.5,59.6]

Comments About This Data

Relevant Links, References, and Citations

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