



Crops Close to Colonies During Honey Flow (West)

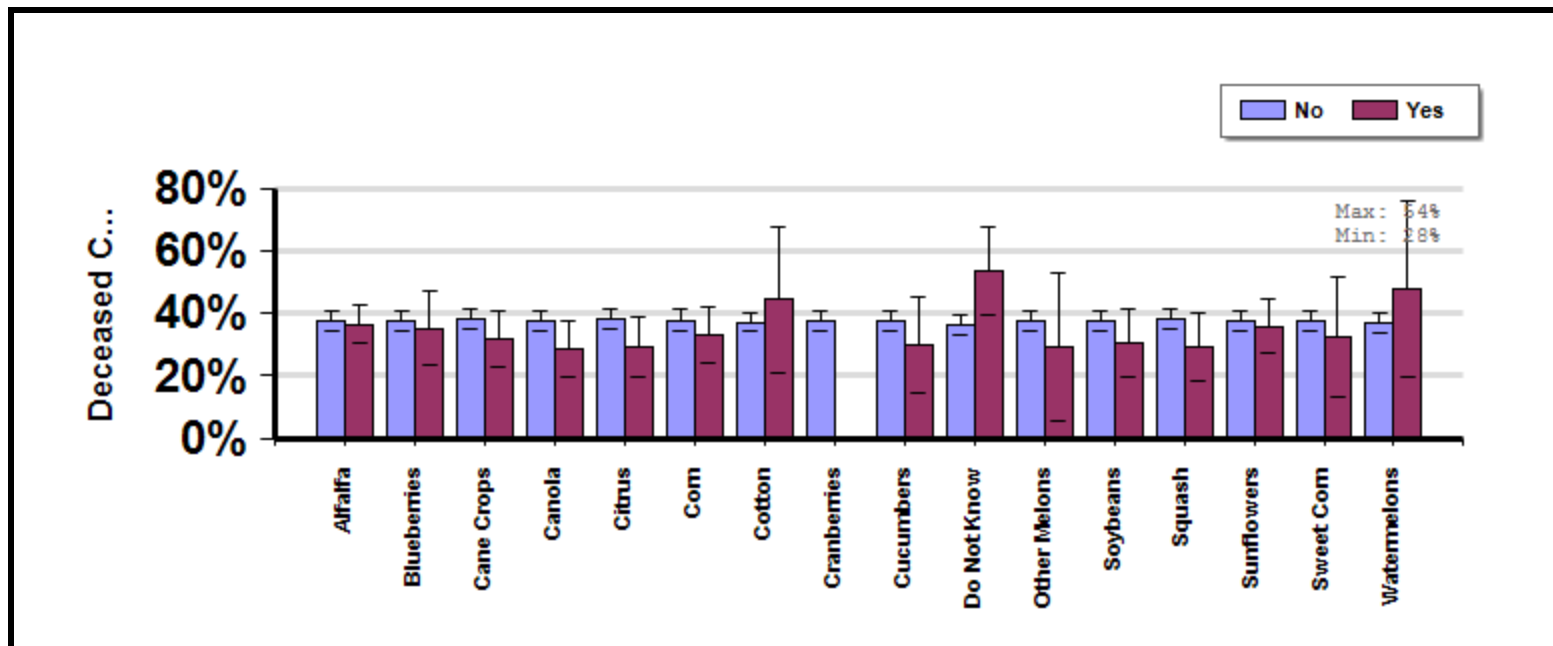
Management
Survey 2013

(Filtered by:
West)

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	352	136,299	387.2	104.6	37.7 [34.1, 41.2]
	Yes	74	289,500	3912.2	1075.3	36.6 [30.5, 42.6]
Blueberries	No	387	410,717	1061.3	235.3	37.7 [34.5, 40.9]
	Yes	39	15,082	386.7	220.3	35.4 [23.7, 47.0]
Cane Crops	No	372	417,839	1123.2	245.0	38.3 [35.0, 41.6]

	Yes	54	7,960	147.4	104.5	32.0 [23.1,40.8]
Canola	No	411	308,487	750.6	193.8	37.8 [34.6,41.0]
	Yes	15	117,312	7820.8	2493.8	28.4 [19.4,37.4]
Citrus	No	382	405,853	1062.4	238.6	38.4 [35.1,41.7]
	Yes	44	19,946	453.3	169.1	29.3 [19.5,39.1]
Corn	No	387	231,394	597.9	122.5	37.9 [34.6,41.2]
	Yes	39	194,405	4984.7	1914.8	33.1 [24.2,42.0]
Cotton	No	416	403,451	969.8	219.4	37.3 [34.2,40.4]
	Yes	10	22,348	2234.8	605.6	44.6 [21.2,67.9]
Cranberries	No	424	418,591	987.2	215.4	37.6 [34.4,40.7]
Cucumbers	No	404	408,461	1011.0	224.4	37.9 [34.7,41.0]
	Yes	22	17,338	788.1	584.4	30.2 [14.8,45.6]
Do Not Know	No	401	419,470	1046.1	227.6	36.4 [33.3,39.6]
	Yes	25	6,329	253.2	243.8	53.9 [39.9,67.9]
Other Melons	No	416	411,106	988.2	218.1	37.7 [34.5,40.8]
	Yes	10	14,693	1469.3	1252.7	29.1 [5.3,52.9]
Soybeans	No	410	267,389	652.2	118.0	37.7 [34.5,40.9]
	Yes	16	158,410	9900.6	4427.0	30.9 [20.0,41.8]
Squash	No	394	401,166	1018.2	229.4	38.1 [34.9,41.3]
	Yes	32	24,633	769.8	453.9	29.5 [18.6,40.3]
Sunflowers	No	371	178,527	481.2	85.6	37.7 [34.4,41.0]
	Yes	55	247,272	4495.9	1488.4	35.9 [27.1,44.7]
Sweet Corn	No	414	413,709	999.3	220.7	37.6 [34.5,40.8]
	Yes	12	12,090	1007.5	454.0	32.4 [13.1,51.7]
Watermelons	No	417	404,446	969.9	217.5	37.2 [34.1,40.4]
	Yes	9	21,353	2372.6	1361.6	47.8 [19.6,76.0]

Comments About This Data

Relevant Links, References, and Citations

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