



Formic Acid Use (East North Central)

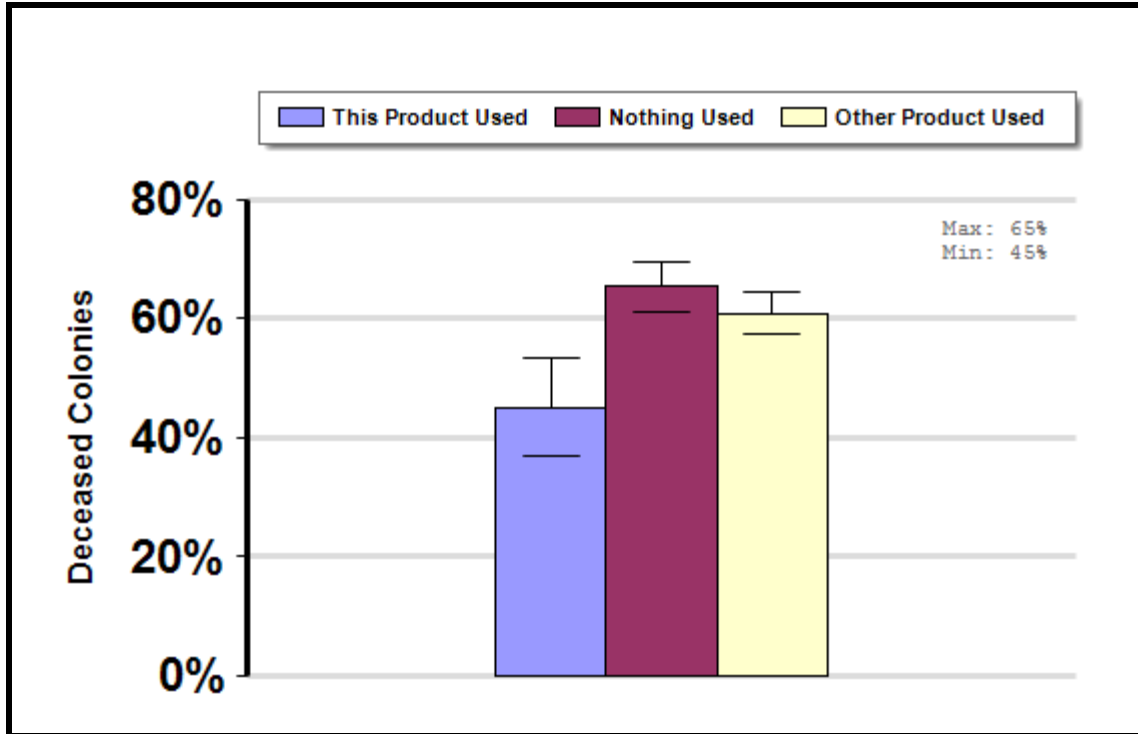
Management Survey 2013

(Filtered by: East North Central)

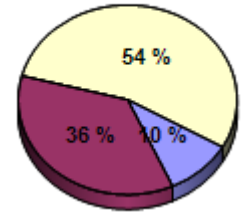
Winter

Report ID: 277-2013

A comparison of average winter colony mortality among beekeepers who reported treating with formic acid, not treating with a known varroa mite control product, or not treating with a formic acid-based product, at least once, between April and March.



Participant Ratio



Survey Question

Which, if any of the following, did you apply to a majority of your colonies between April, 2012 and March, 2013?

-Formic Acid

		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
Formic	This Product Used	63	23,060	366.0	227.4	45.1 [37.1, 53.2]
	Nothing Used	227	3,710	16.3	3.3	65.3 [60.9, 69.6]
	Other Product Used	344	57,316	166.6	51.2	60.9 [57.4, 64.4]

Comments About This Data

Relevant Links, References, and Citations

Funded By:



United States
Department of
Agriculture

National Institute
of Food
and Agriculture

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