

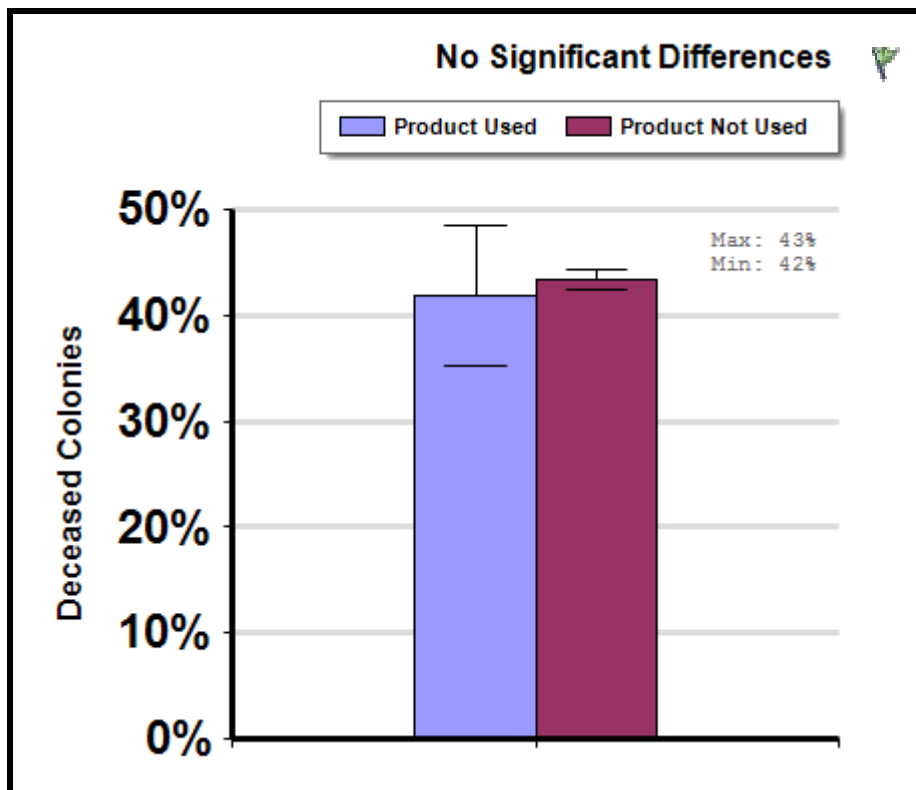


Herbal Product Use

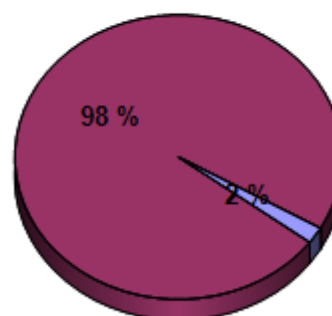
Winter

Report ID: 188-2014

A comparison of average winter colony mortality among beekeepers who reported treating or not treating with an "other herbal product" at least once, between April and March. Other herbal products include thymol, garlic powder, menthol, wintergreen, and mint oils. Other herbal products do not include products specifically formulated and marketed for use in honey bee colonies.



Participant Ratio



Interpretation

Beekeepers who treated with an "other herbal product" did not report losing more or less colonies than those who did not report treating with "other herbal products."

Survey Question

Which, if any of the following, did you apply to a majority of your colonies between April 1, 2013 and March, 2014?

- Thymol
- Garlic powder
- Menthol
- Wintergreen
- Mint oils

		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
	Product Not Used	5,515	490,433	88.9	16.1	43.4 [42.4, 44.4]

Product Used	106	36,156	341.1	133.3	41.9 [35.3, 48.5]
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Comments About This Data

Relevant Links, References, and Citations



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