

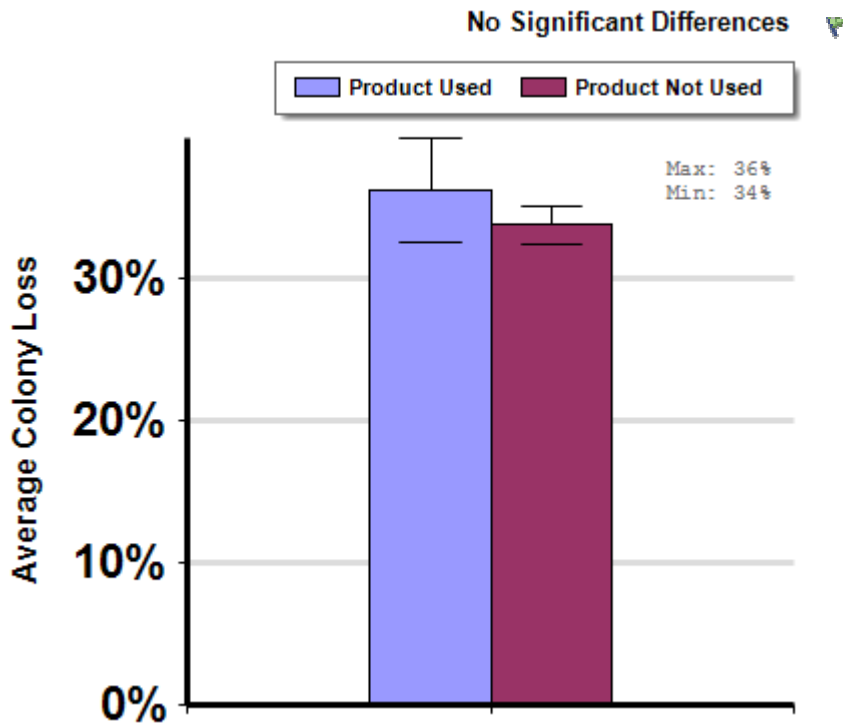


Powdered Sugar Use

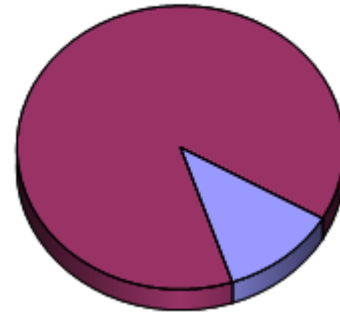
A comparison of average winter colony mortality among beekeepers who reported treating or not treating with powder sugar, at least once, between April 2010 and March 2011.

Winter

Report ID: 191



Respondent Ratio



Interpretation

No difference detected between groups.

Survey Question

21. Did you use any other disease or parasite control product in a majority of your colonies that was not listed in questions 19 or 20 above?

	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 95% CI	Upper 95% CI
Product Used	352	4,428	12.6	4.3	36.3	32.5	40.0
Product Not Used	2,698	265,690	98.5	33.6	33.8	32.5	35.2

Comments About This Data

Powdered sugar is applied to colonies to control varroa mites. We did not collect data on how frequently this product was applied or how much was applied. These factors may have an impact on this product's effectiveness.

Relevant Links, References, and Citations

Funded By:



United States
Department of
Agriculture

National Institute
of Food
and Agriculture

This information is for educational purposes only. References to commercial products or trade names do not imply endorsement by the Bee Informed Partnership or its members. The results presented here are the summary of the population who responded. The sample may not be representative of the beekeeping population at large. These results simply highlight differences in the sample population. The results cannot be considered conclusive, causative, protective, or attest to product efficacy or lack of efficacy.