



# Coumaphos Use

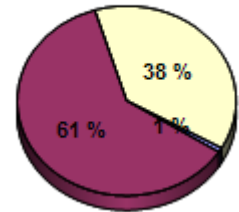
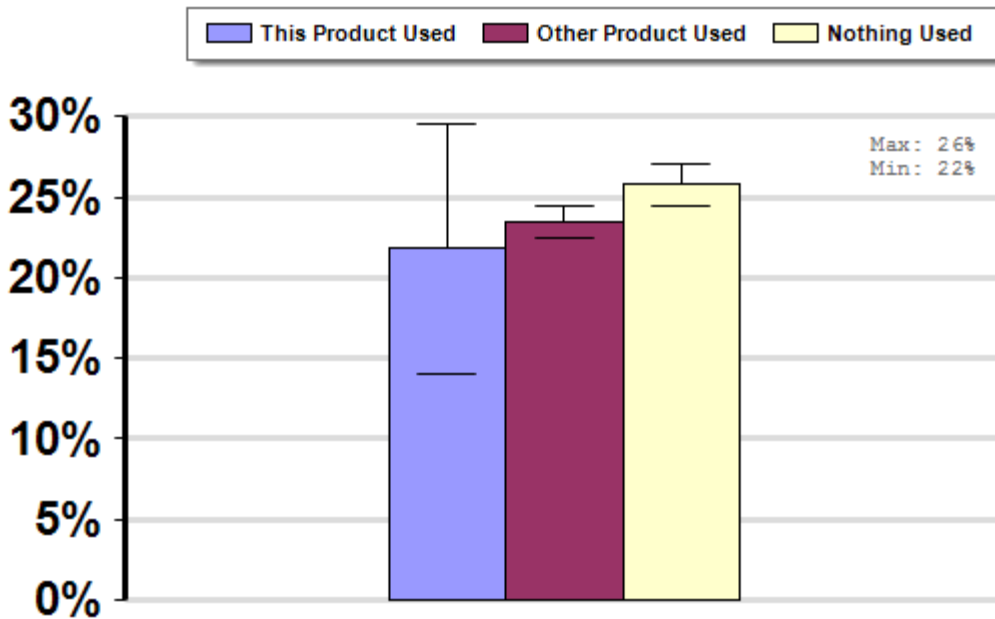
A comparison of average winter colony mortality among beekeepers who reported treating or not treating with a Coumaphos-based product (e.g. CheckMite+), at least once, between April, 2011 and March, 2012.

## Winter

Report ID: 272-2012

No Significant Differences

Respondent Ratio



## Interpretation

No differences between groups.

## Survey Question

Which, if any of the following, did you apply to a majority of your colonies between April 1, 2011 and March, 2012?

-Coumaphous

		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
Coumaphos	This Product Used	44	1,624	36.9	20.9	21.8	14.1	29.5
	Other Product Used	3,565	231,634	65.0	11.8	23.5	22.5	24.5
	Nothing Used	2,217	27,915	12.6	2.4	25.8	24.4	27.1

## Comments About This Data

---

### 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.