



# Mite-A-Thol Use By Region

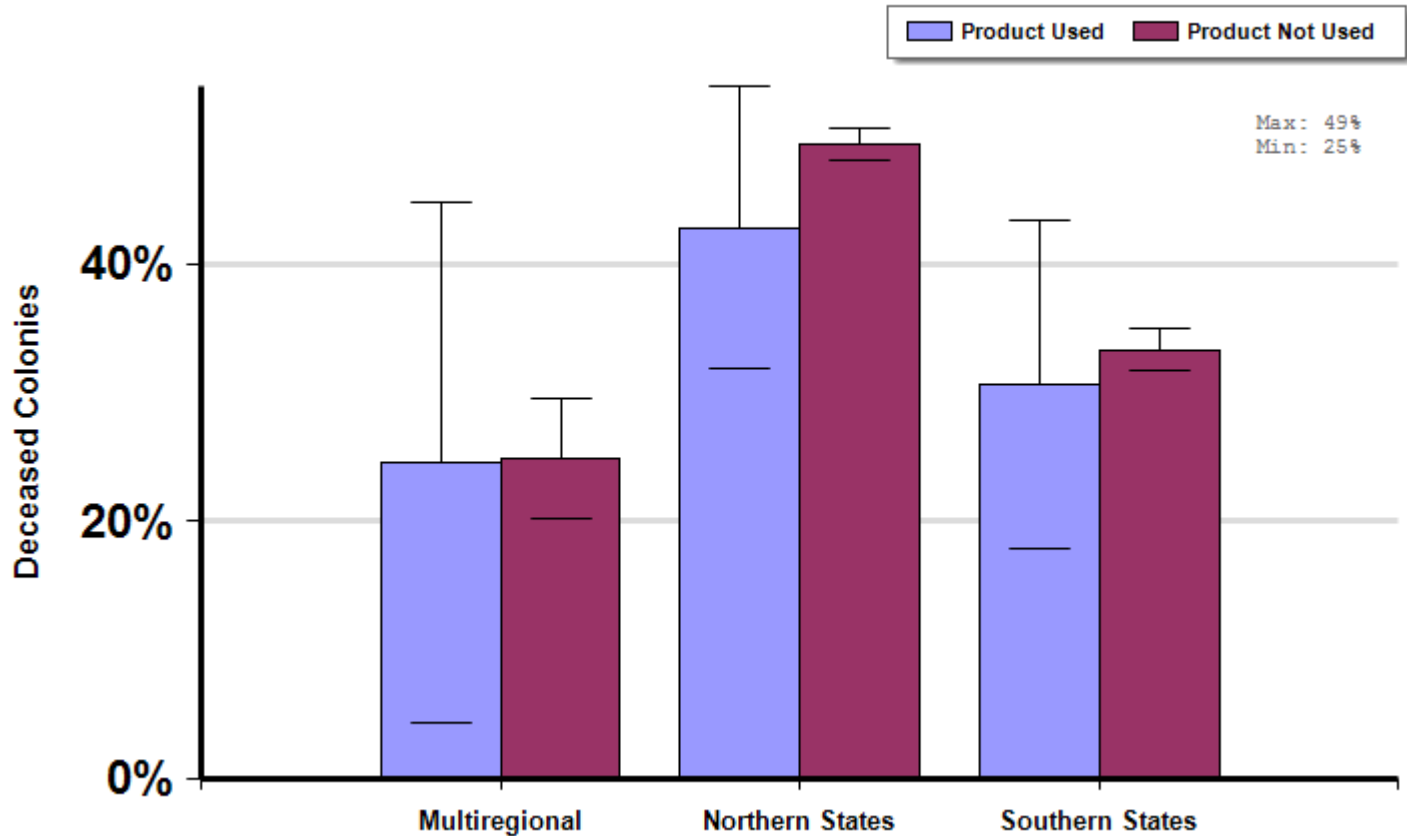
Management Survey 2014

A comparison of winter mortality among those who indicated they did or did not apply Mite-A-Thol (registered for the control of Honey Bee Tracheal Mites), at least once, to a majority of their colonies, between April and March by region of operation.

## Winter

Report ID: 51-2014

No Significant Differences (within regions)



## Respondent Ratio



## Interpretation

There are no significant differences between groups.

## Survey Question

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

-Mite-A-Thol

		Total Number of	Total Number of	Average Number of Colonies	Average Colony Loss

		Respondents Providing Valid Responses	Colonies Managed	Managed		Mean(%) [Lower, Upper] CI
				Mean	Standard Error	
Multiregional	Product Used	8	50,802	6350.3	2862.0	<b>24.6 [4.4, 44.8]</b>
	Product Not Used	98	355,720	3629.8	765.7	<b>24.9 [20.2, 29.6]</b>
Northern States	Product Used	53	285	5.4	0.9	<b>42.8 [31.9, 53.8]</b>
	Product Not Used	3,616	43,275	12.0	1.4	<b>49.3 [48.0, 50.5]</b>
Southern States	Product Used	27	17,609	652.2	415.4	<b>30.7 [17.9, 43.5]</b>
	Product Not Used	1,762	51,807	29.4	9.3	<b>33.4 [31.7, 35.0]</b>

## 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.