



Antibiotic Use By Product (Southeast)

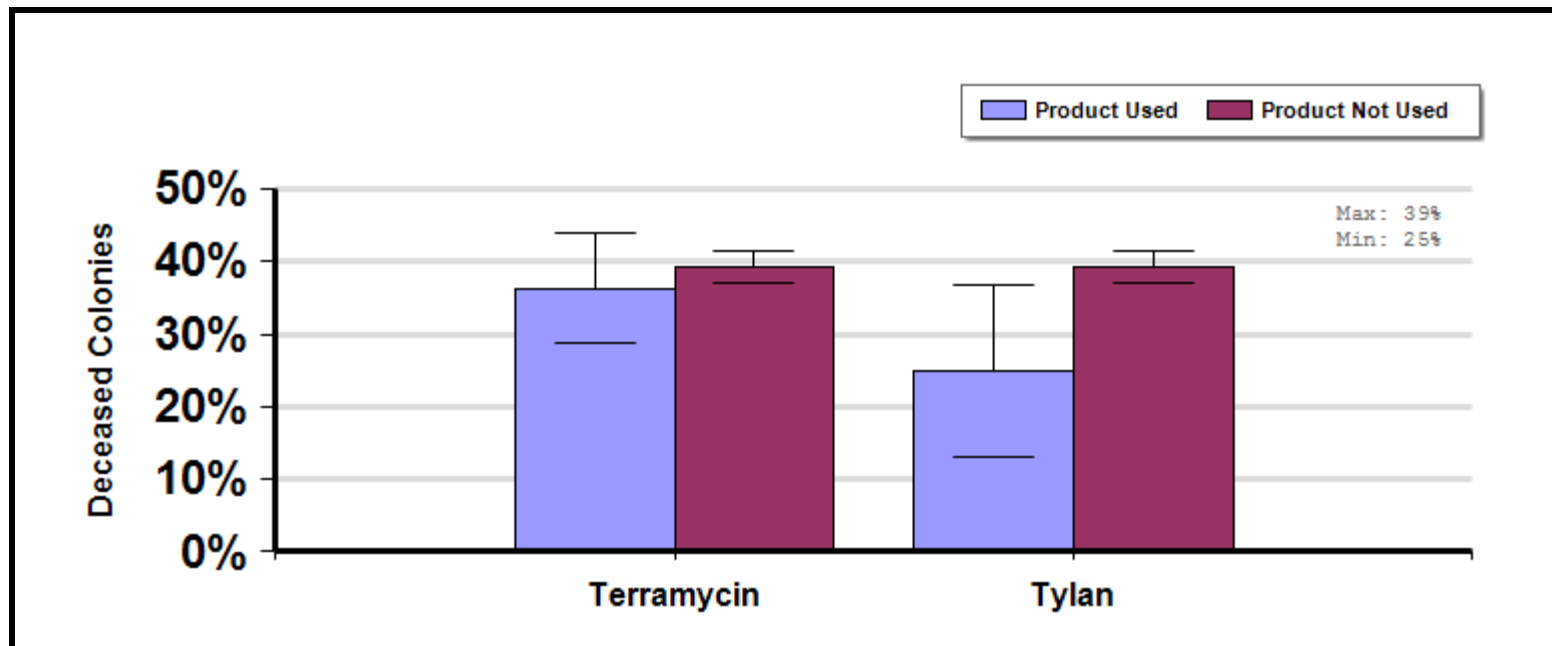
Management
Survey 2013

(Filtered by:
Southeast)

A comparison of average winter colony mortality among beekeepers who applied or did not apply either Terramycin or Tylosin (Tylan), at least once, to a majority of their colonies between April and March.

Winter

Report ID: 60-
2013



Survey Question

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

- Terramycin
- Tylan

		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
Terramycin	Product Used	57	26,395	463.1	255.7	36.3 [28.8, 43.9]
	Product Not Used	922	57,926	62.8	23.7	39.3 [37.1, 41.6]
Tylan	Product Used	13	31,969	2459.2	1521.7	25.0 [13.1, 36.9]

Product Not Used	966	52,352	54.2	16.7	39.3 [37.1, 41.5]
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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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