

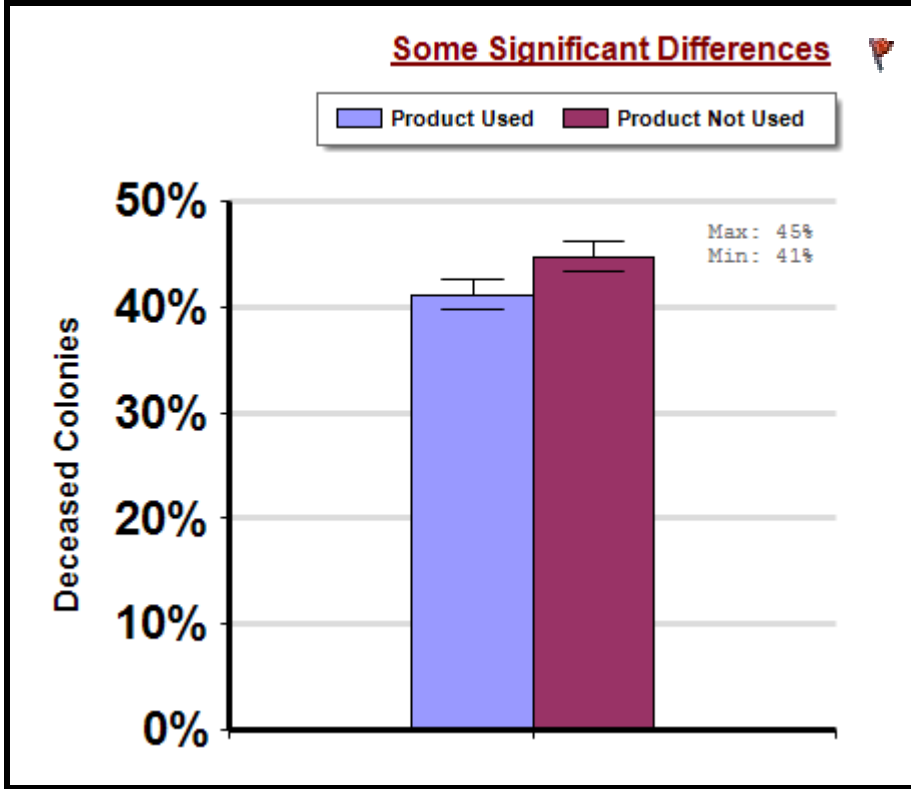


Protein Feed Use

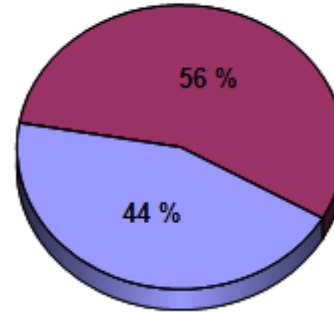
A comparison of winter mortality among those who indicated they did not feed and did feed to a majority of their colonies, at least once between April and March, with a protein feed. Protein feed included: Self-made protein feed containing pollen, Self-made protein feed without real pollen, Bee Pro, MegaBee, Global Patties, and other Commercial protein feeds.

Winter

Report ID: 155-2014



Participant Ratio



Interpretation

Beekeepers who fed colonies with a protein feed reported 3.6 less overwintering colony deaths per 100 managed colonies than those who did not report feeding with protein. In other words, beekeepers who fed colonies with protein feed lost 8% less colonies than those that did not feed with protein.

Survey Question

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

- Self-made protein feed containing pollen
- Self-made protein feed without real pollen
- Bee Pro
- MegaBee
- Global Patties
- Other commercial protein feeds

		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	3,064	119,885	39.1	10.6	44.8 [43.4, 46.2]

Used						
Product Used	2,447	398,534	162.9	34.1		41.2 [39.8, 42.6]

Comments About This Data

Relevant Links, References, and Citations



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.