



Protein Feed Use By Product (Virginia)

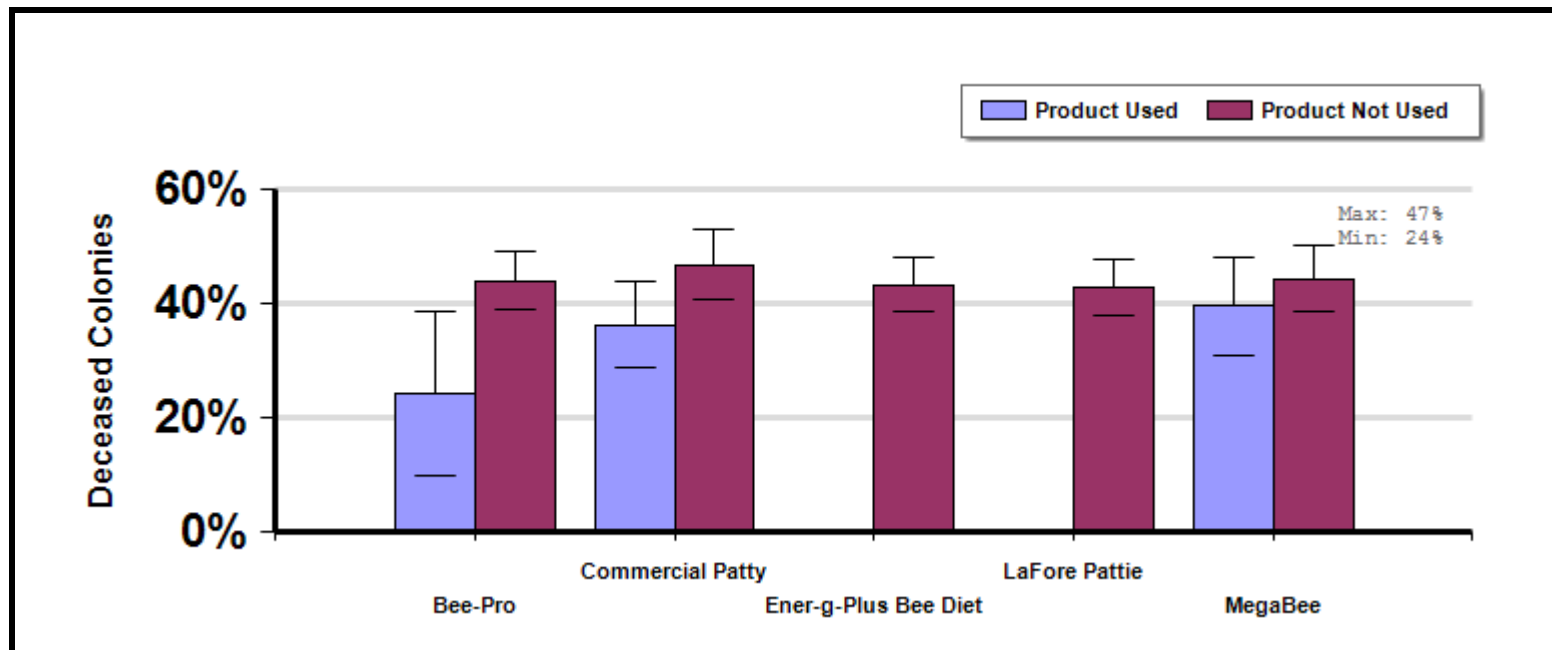
Management Survey 2013

(Filtered by: Virginia)

Winter

Report ID: 161-2013

A comparison of winter mortality among those who indicated they did not feed their colonies a specific type of protein feed (but may or may not have fed another type of protein feed) with those who indicated they fed a specific type of protein feed to a majority of their colonies, at least once between April and March. 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.



Survey Question

Which, if any of the following, did you apply to a majority of your colonies between April 1, 2012 and March, 2013?

- 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 |
| Bee-Pro | Product Used | 11 | 289 | 26.3 | 12.5 | 24.2 [9.8, 38.7] |

| | | | | | | |
|----------------------|------------------|-----|--------|-------|-------|------------------|
| | Product Not Used | 181 | 16,993 | 93.9 | 75.1 | 44.1 [39.1,49.1] |
| Commercial Patty | Product Used | 70 | 1,144 | 16.3 | 3.0 | 36.3 [28.9,43.8] |
| | Product Not Used | 122 | 16,138 | 132.3 | 111.4 | 46.7 [40.6,52.9] |
| MegaBee | Product Used | 58 | 950 | 16.4 | 3.3 | 39.6 [31.0,48.3] |
| | Product Not Used | 134 | 16,332 | 121.9 | 101.4 | 44.4 [38.6,50.2] |
| Ener-g-Plus Bee Diet | Product Not Used | 190 | 17,273 | 90.9 | 71.6 | 43.3 [38.5,48.1] |
| LaFore Pattie | Product Not Used | 191 | 17,244 | 90.3 | 71.2 | 42.9 [38.1,47.7] |

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.