



# Product Oxalic Acid Use (West)

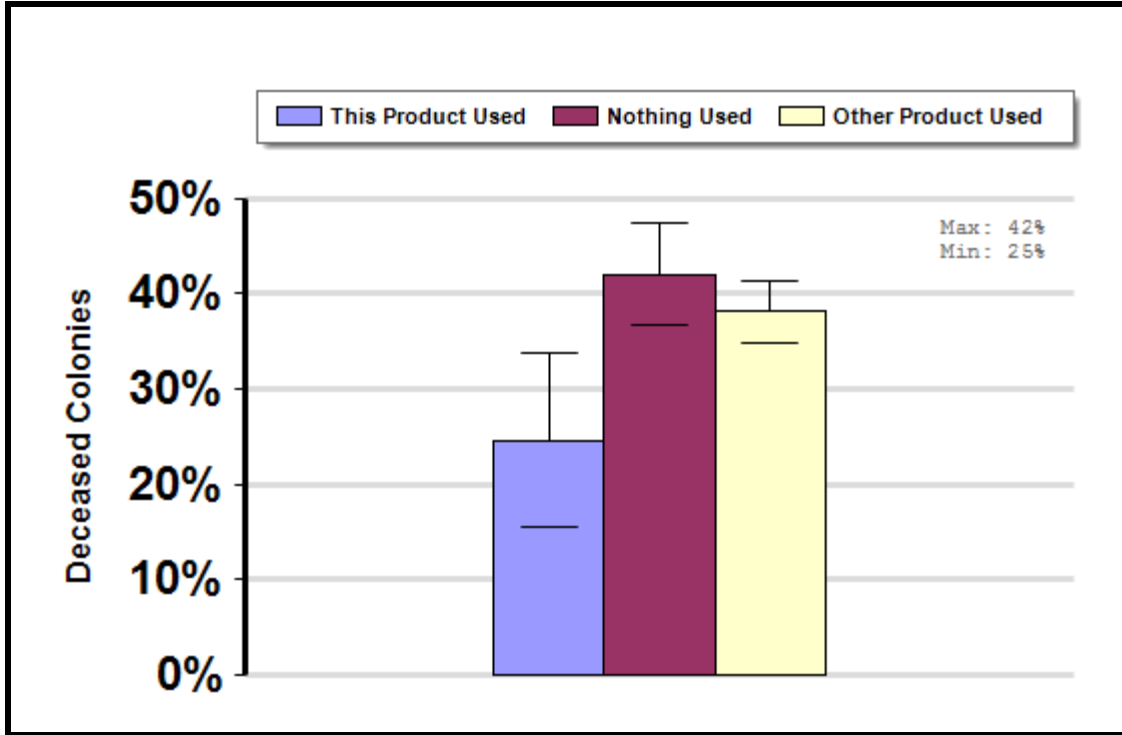
Management Survey 2013

( Filtered by: West )

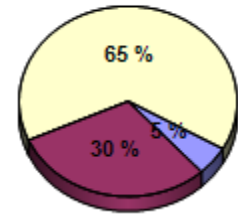
## Winter

Report ID: 278-2013

A comparison of average winter colony mortality among beekeepers who reported treating or not treating with an Oxalic acid-based product at least once, between April and March.



## Participant Ratio



## Survey Question

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

-Oxalic Acid

|             |                    | 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 |
| Oxalic Acid | This Product Used  | 29  | 40,828                           | 1407.9                             | 549.4          | 24.6 [15.4, 33.8]         |
|             | Nothing Used       | 176   | 49,542                           | 281.5                              | 145.6          | 42.0 [36.7, 47.3]         |
|             | Other Product Used | 381   | 419,804                          | 1101.8                             | 240.1          | 38.1 [34.8, 41.4]         |

## Comments About This Data

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## Relevant Links, References, and Citations

Funded By:



United States  
Department of  
Agriculture

National Institute  
of Food  
and Agriculture

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