



Small Hive Beetle Trap Use by Region

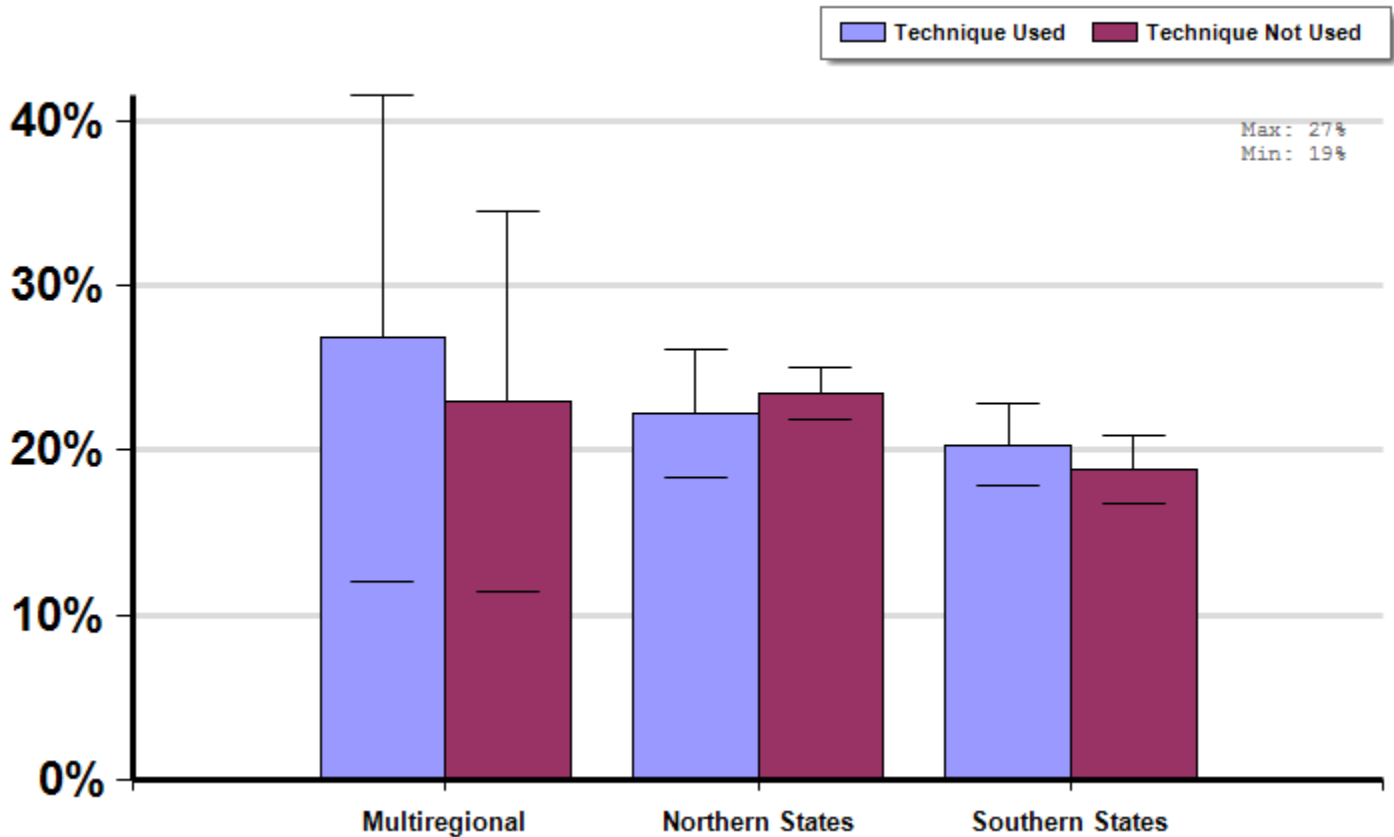
Management Survey 2012

Average winter colony mortality reported by beekeepers who did or did not use Small Hive Beetle traps in at least some of the colonies in their operation, between April, 2011 and March, 2012, by region of operation.

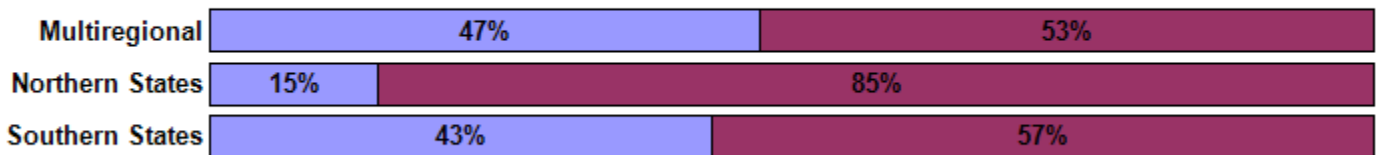
Winter

Report ID: 125-2012

No Significant Differences (within regions)



Respondent Ratio



Interpretation

No differences between groups.

Survey Question

Over the last year, did you employ any of the IPM practices/equipment listed below?

- Drone comb removal
- Small cell size comb
- Small hive beetle trap
- Screened bottom board

| | | 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 95% CI | Upper 95% CI |
| Multiregional | Technique Used | 17 | 17,690 | 1040.6 | 937.2 | 26.8 | 12.0 | 41.5 |
| | Technique Not Used | 19 | 15,906 | 837.2 | 787.2 | 23.0 | 11.4 | 34.5 |
| Northern States | Technique Used | 238 | 3,041 | 12.8 | 3.8 | 22.2 | 18.4 | 26.1 |
| | Technique Not Used | 1,402 | 41,103 | 29.3 | 10.3 | 23.5 | 21.9 | 25.0 |
| Southern States | Technique Used | 447 | 14,812 | 33.1 | 17.0 | 20.3 | 17.8 | 22.8 |
| | Technique Not Used | 590 | 14,097 | 23.9 | 9.0 | 18.8 | 16.7 | 20.9 |

Comments About This Data

Relevant Links, References, and Citations

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Department of
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of Food
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