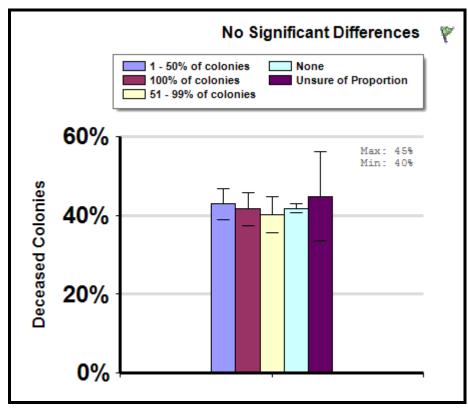




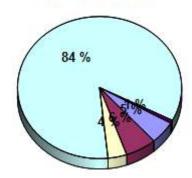
Drone Brood Removal Proportion of Operation

Winter

Report ID: 110-2015 Average winter colony mortality reported by beekeepers that employed drone comb removal between April and March by percent of operation in which the method was employed.



Participant Ratio



Interpretation

There is no significant difference in overwintering colony mortality between beekeepers who removed any percentage of drone brood from their colonies and beekeepers who did not employ the technique.

Survey Question

In what percentage of your colonies did you apply Drone brood removal?

- -0-50%
- -50-99%
- -All Colonies

				Average Number of Colonies Managed		Average Colony Loss
				Mean	Standard Error	Mean(%) [Lower, Upper] Cl
Drone Brood Removal	1 - 50% of colonies	249	22 , 987	92.3	47.1	42.9 [39.1, 46.8]
	100% of colonies	294	3 , 088	10.5	4.2	41.6 [37.4, 45.9]
	51 - 99% of colonies	177	4 , 522	25.5	12.5	40.2 [35.5, 44.8]
	None	4,041	349 , 381	86.5	19.1	41.8 [40.7, 43.0]

	Unsure of	22	1 701	5 <i>1</i> 1	22.5	44.9 [33.6, 56.2]	
	Proportion	33	1, 704	34.1	23.3		

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.