



Drone Brood Removal By Region

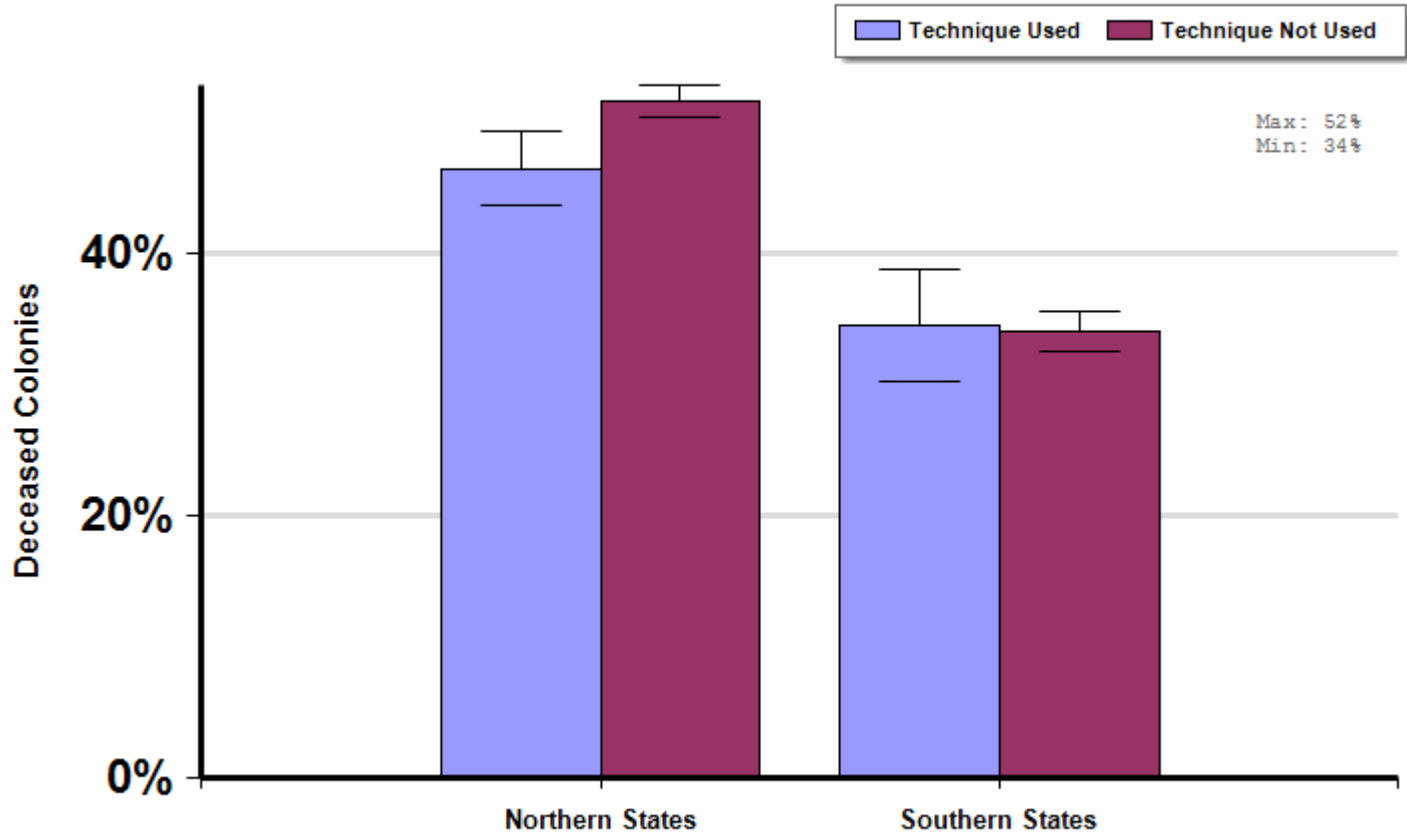
Management Survey 2014

Average winter colony mortality suffered by beekeepers who employed drone comb removal between April and March by region of operation.

Winter

Report ID: 107-2014

Some Significant Differences (within regions)



Respondent Ratio



Interpretation

Beekeepers in the North who employed drone brood removal saw 5 fewer overwintering colony deaths per 100 managed colonies (9.7% fewer losses) than those beekeepers in the North who did not employ drone brood removal. There was no statistical difference for beekeepers who kept colonies in the South.

Survey Question

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

-Drone comb removal

		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
Northern States	Technique Used	627	8,175	13.0	1.9	46.5 [43.6,49.3]
	Technique Not Used	4,094	49,860	12.2	2.0	51.5 [50.4,52.7]
Southern States	Technique Used	208	2,748	13.2	1.9	34.5 [30.2,38.8]
	Technique Not Used	2,058	83,049	40.4	10.1	34.0 [32.5,35.6]

Comments About This Data

Relevant Links, References, and Citations

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Department of
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