

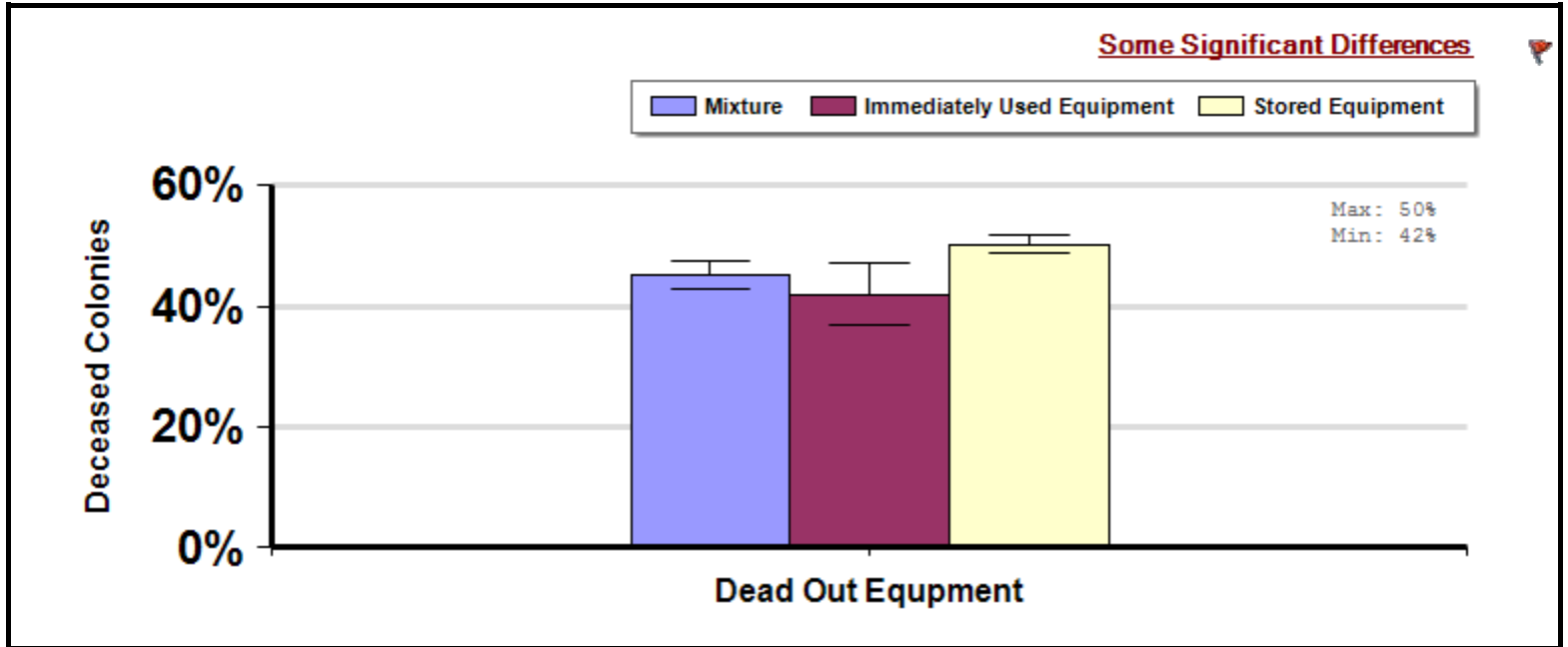


Treatment of Dead Out Equipment

Average winter colony mortality reported by beekeepers who stored or did not store their equipment between April and March.

Winter

Report ID: 65-2015



Interpretation

Beekeepers who immediately used their equipment saw 8.3 fewer overwintering colony deaths out of 100 managed colonies than those who reported storing their equipment before reuse. In other words, beekeepers who immediately used dead out equipment lost 16.5% fewer colonies than beekeepers who stored dead out equipment before reuse.

Survey Question

Generally, when you found a dead and/ or weak colony in your operation over the last year you would:

- Immediately replace the dead colony by splitting frames of bees/brood from other strong colonies into the dead out equipment
- Pack up the dead equipment and store it for re-use at a later date
- A mixture of both, I immediately replaced some and packed up others
- Did not find dead colonies
- Other, please specify

		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
Dead Out Equipment	Mixture	770	123,698	160.6	43.4	45.1 [43.0, 47.3]
	Immediately Used Equipment	185	12,865	69.5	33.5	41.9 [36.8, 47.0]
	Stored Equipment	2,040	199,001	97.5	34.0	50.2 [48.7, 51.6]

Comments About This Data

Relevant Links, References, and Citations

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