



Carbohydrate Feed Use By Product (Central)

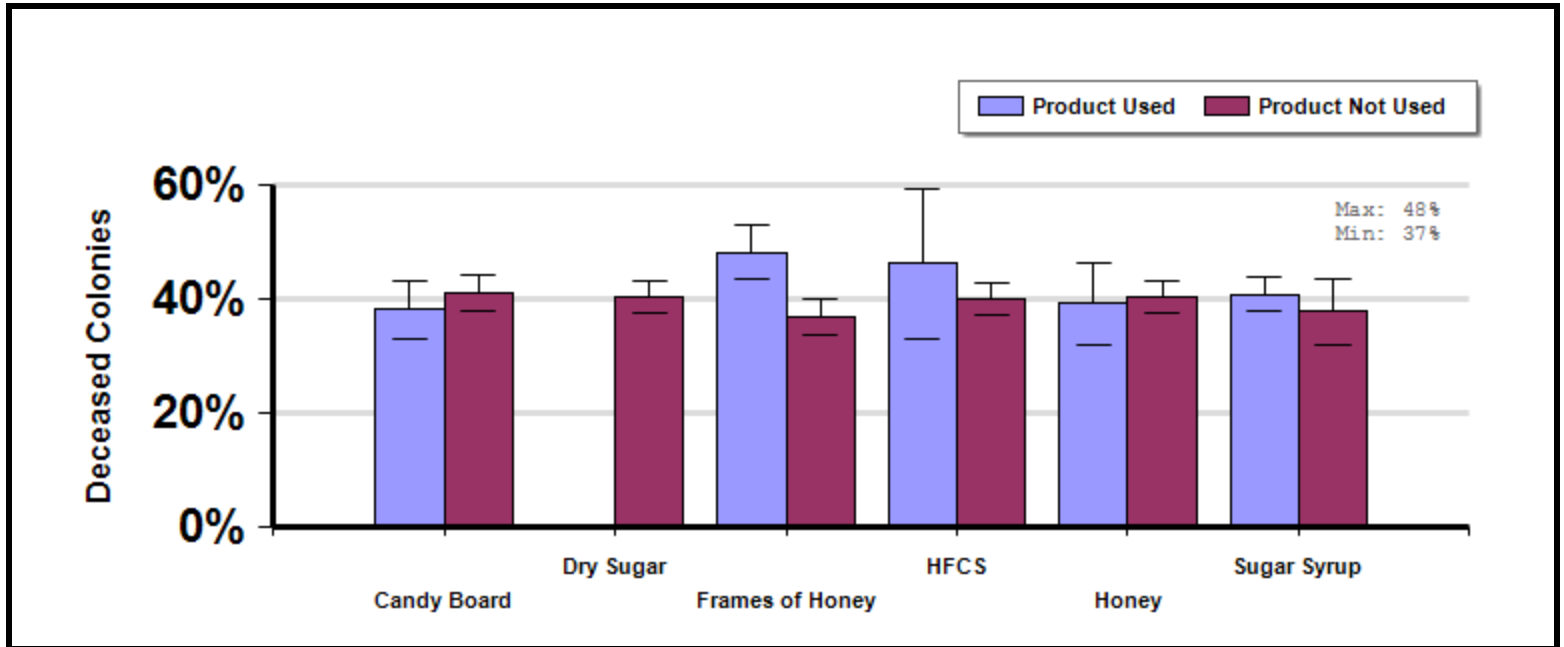
Management Survey 2013

(Filtered by: Central)

Winter

Report ID: 170-2013

A comparison of average winter colony mortality among beekeepers who reported they did feed or did not feed specified carbohydrate feed products to a majority of their colonies, at least once, between April and March.



Survey Question

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

- Candy Board
- Dry Sugar
- Frames of Honey
- HFCS
- Honey
- Sugar Syrup

		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
Candy Board	Product Used	160	1,556	9.7	0.9	38.3 [33.2, 43.3]
	Product Not Used	459	27,705	60.4	31.2	40.9 [37.8, 44.1]
Frames	Product Used	180	1,881	10.5	1.0	48.1 [43.4, 52.9]

of Honey	Product Not Used	439	27,380	62.4	32.7	37.0 [33.8,40.2]
HFCS	Product Used	26	4,418	169.9	144.1	46.2 [33.1,59.4]
	Product Not Used	593	24,843	41.9	23.4	40.0 [37.3,42.7]
Honey	Product Used	86	772	9.0	1.0	39.2 [32.0,46.4]
	Product Not Used	533	28,489	53.5	26.9	40.4 [37.5,43.3]
Sugar Syrup	Product Used	492	5,300	10.8	1.1	40.9 [37.9,43.9]
	Product Not Used	127	23,961	188.7	112.4	37.8 [32.1,43.6]
Dry Sugar	Product Not Used	617	29,235	47.4	23.3	40.4 [37.7,43.0]

Comments About This Data

Relevant Links, References, and Citations

Funded By:



United States
Department of
Agriculture

National Institute
of Food
and Agriculture

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