



Carbohydrate Feed Use By Product (Southeast)

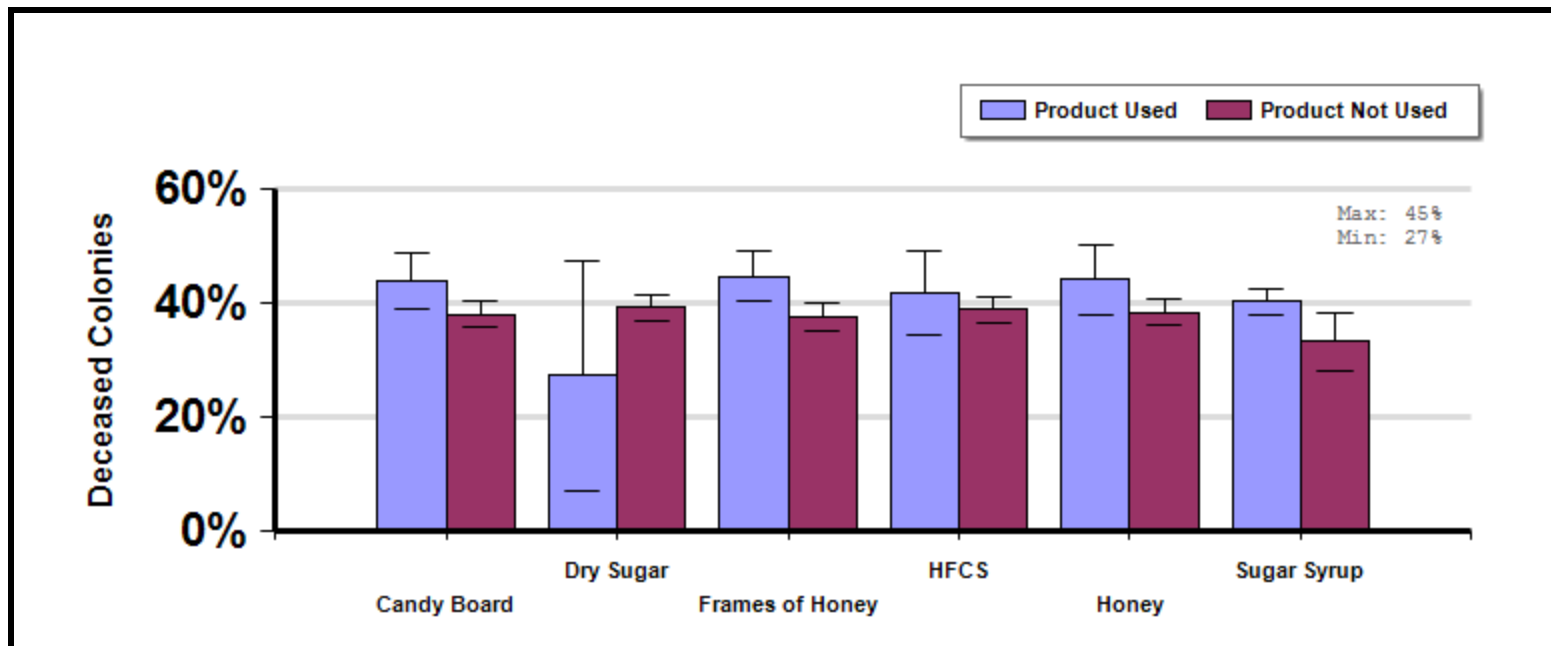
Management
Survey 2013

(Filtered by:
Southeast)

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	173	6,089	35.2	27.0	43.9 [38.9, 48.8]
	Product Not Used	806	78,232	97.1	32.2	38.1 [35.7, 40.5]

Dry Sugar	Product Used	8	264	33.0	23.9	27.4 [7.2,47.5]
	Product Not Used	971	84,057	86.6	27.1	39.2 [37.1,41.4]
Frames of Honey	Product Used	218	4,597	21.1	10.4	44.8 [40.4,49.1]
	Product Not Used	761	79,724	104.8	34.5	37.5 [35.0,40.0]
HFCS	Product Used	65	14,716	226.4	100.5	41.8 [34.4,49.3]
	Product Not Used	914	69,605	76.2	27.9	38.9 [36.7,41.2]
Honey	Product Used	129	1,215	9.4	1.2	44.1 [38.1,50.1]
	Product Not Used	850	83,106	97.8	31.0	38.4 [36.1,40.7]
Sugar Syrup	Product Used	815	50,160	61.5	26.4	40.3 [37.9,42.7]
	Product Not Used	164	34,161	208.3	92.2	33.2 [28.1,38.4]

Comments About This Data

Relevant Links, References, and Citations

Funded By:



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Department of
Agriculture

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of Food
and Agriculture

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