



Carbohydrate Feed Use By Product (Southwest)

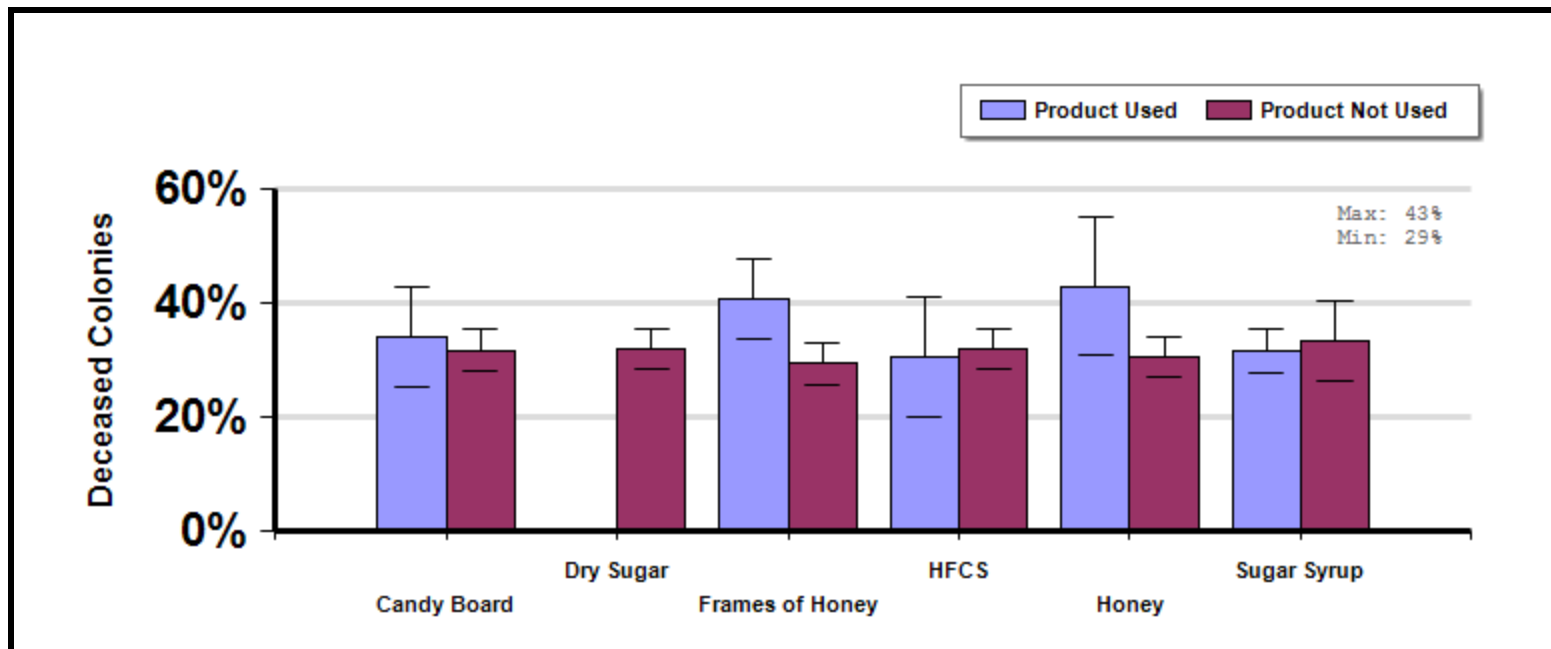
Management
Survey 2013

(Filtered by:
Southwest)

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	51	1,047	20.5	8.1	34.1 [25.5, 42.7]
	Product Not Used	327	173,269	529.9	234.4	31.7 [28.1, 35.4]

Frames of Honey	Product Used	88	9,473	107.6	58.6	40.8 [33.9,47.6]
	Product Not Used	290	164,843	568.4	263.7	29.4 [25.6,33.2]
HFCS	Product Used	23	140,746	6119.4	3104.0	30.6 [20.0,41.3]
	Product Not Used	355	33,570	94.6	41.0	32.1 [28.6,35.6]
Honey	Product Used	42	286	6.8	1.5	43.0 [31.0,55.0]
	Product Not Used	336	174,030	517.9	228.2	30.7 [27.2,34.1]
Sugar Syrup	Product Used	281	117,684	418.8	264.9	31.6 [27.8,35.4]
	Product Not Used	97	56,632	583.8	192.9	33.3 [26.3,40.2]
Dry Sugar	Product Not Used	377	174,314	462.4	203.5	32.0 [28.6,35.4]

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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