



## Carbohydrate Feed Use By Product (North)

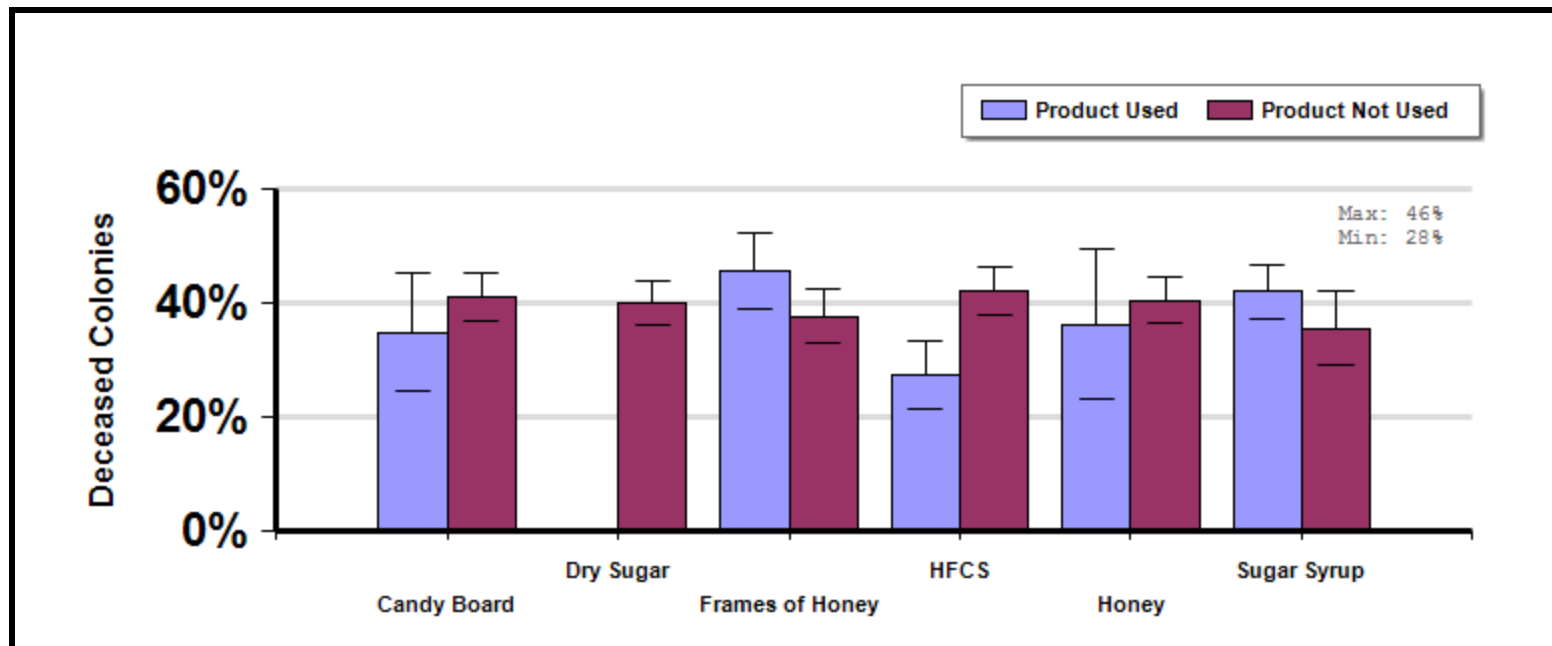
Management  
Survey 2013

( Filtered by:  
North )

### 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	43	656	15.3	9.4	35.0 [24.5, 45.4]
	Product Not Used	245	347,707	1419.2	359.7	41.1 [37.0, 45.2]
Frames of Honey	Product Used	89	35,721	401.4	245.3	45.6 [39.0, 52.2]
	Product Not Used	199	312,642	1571.1	429.0	37.7 [33.1, 42.3]

HFCS	Product Used	37	210,931	5700.8	2029.8	27.5 [21.6,33.4]
	Product Not Used	251	137,432	547.5	152.7	42.0 [37.8,46.3]
Honey	Product Used	26	695	26.7	15.4	36.4 [23.2,49.5]
	Product Not Used	262	347,668	1327.0	337.0	40.6 [36.6,44.5]
Sugar Syrup	Product Used	204	223,477	1095.5	407.4	42.0 [37.4,46.6]
	Product Not Used	84	124,886	1486.7	364.5	35.7 [29.1,42.2]
Dry Sugar	Product Not Used	285	348,329	1222.2	310.5	40.2 [36.3,44.0]

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## Comments About This Data

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## Relevant Links, References, and Citations

Funded By:



United States  
Department of  
Agriculture

National Institute  
of Food  
and Agriculture

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