



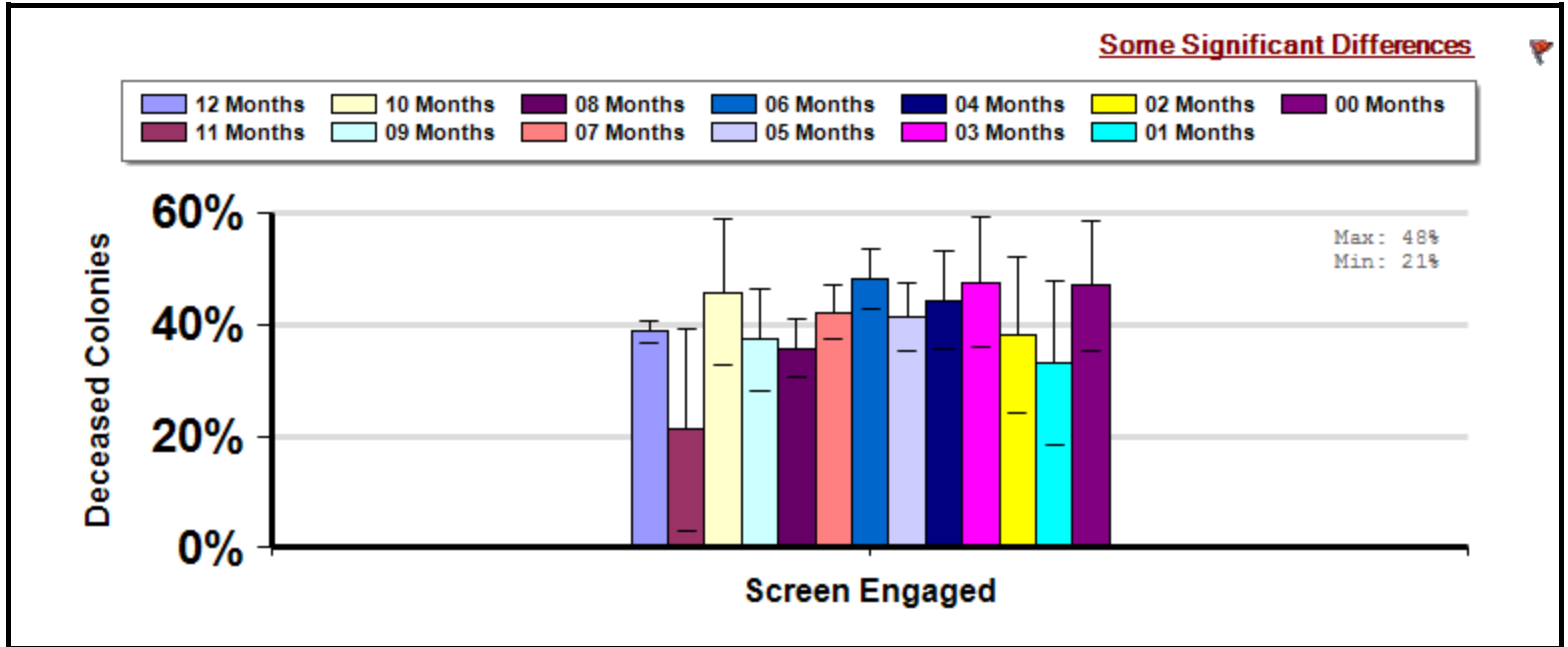
Screen Bottom Boards by Months Engaged

Management
Survey 2015

Average winter colony mortality reported by beekeepers that reported use of screen bottom boards on their colonies between April and March by the number of months screen bottom boards were engaged.

Winter

Report ID: 140-
2015



Interpretation

Beekeepers who had their screen bottom boards engaged for only 6 months experienced significantly higher overwintering losses than beekeepers who had their screen bottom boards engaged for 8 or 12 months.

Survey Question

Over the last year, did you employ any of the IPM practices/equipment listed below?

-Screen bottom board

		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
Screen Engaged	12 Months	1,249	12,232	9.8	2.7	38.8 [36.8, 40.8]
	11 Months	14	120	8.6	3.7	21.2 [3.1, 39.3]
	10 Months	33	177	5.4	0.9	45.7 [32.6, 58.9]

09 Months	61	373	6.1	0.8	37.3 [28.1, 46.5]
08 Months	161	1,052	6.5	0.6	35.8 [30.6, 40.9]
07 Months	225	1,631	7.2	1.0	42.3 [37.4, 47.1]
06 Months	185	1,005	5.4	0.5	48.2 [42.7, 53.6]
05 Months	136	914	6.7	0.8	41.3 [35.2, 47.5]
04 Months	76	410	5.4	0.8	44.4 [35.6, 53.2]
03 Months	40	383	9.6	4.1	47.6 [36.0, 59.2]
02 Months	31	213	6.9	1.5	38.1 [24.0, 52.1]
01 Months	26	138	5.3	1.0	33.2 [18.5, 48.0]
00 Months	56	214	3.8	0.5	47.0 [35.5, 58.6]

Comments About This Data

Relevant Links, References, and Citations

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