



Single Stock (Southeast)

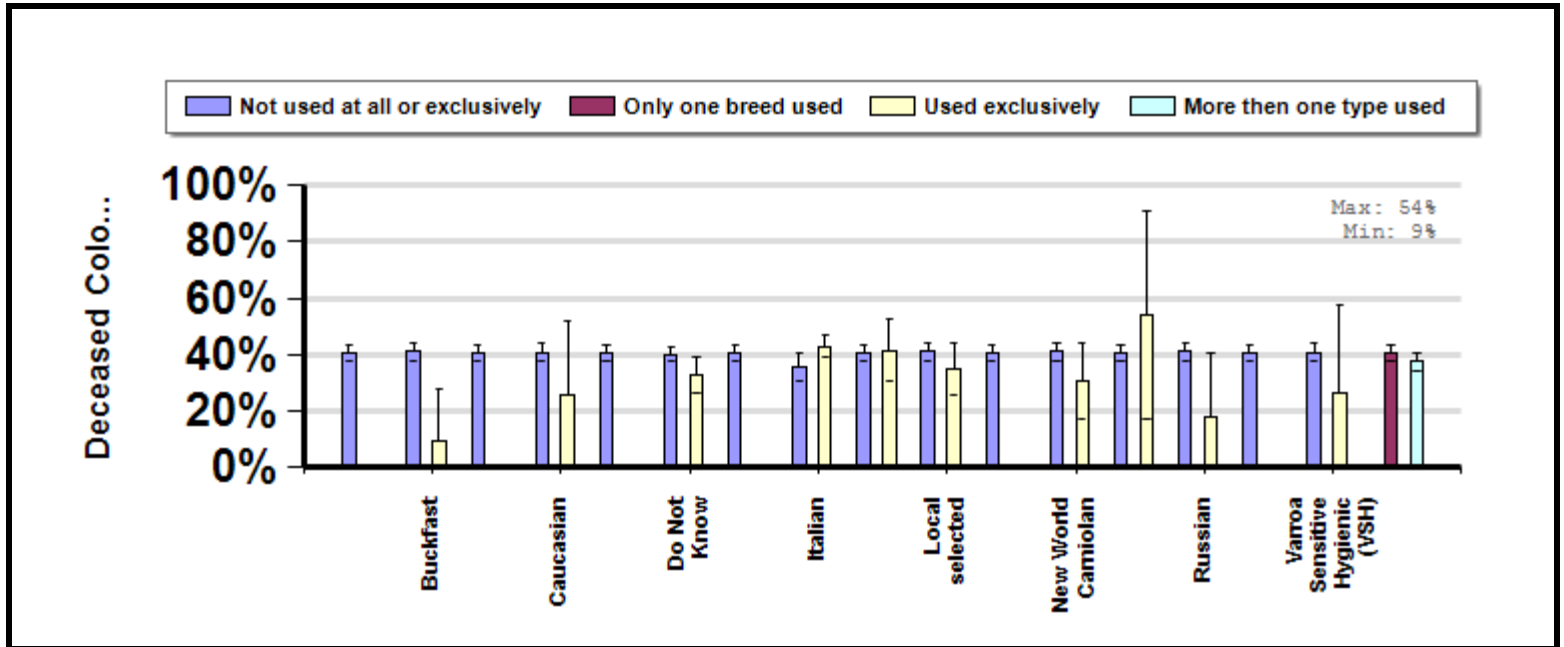
Management
Survey 2013

(Filtered by:
Southeast)

Average winter colony mortality reported by beekeepers who indicated which race of bees they kept between April and March.

Winter

Report ID: 206-
2013



Survey Question

What type or race of bees do you use in your operation?

- New World Carniolan
- New World Carniolan hybrid
- Caucasian
- Caucasian hybrid
- Italian
- Italian hybrid
- Buckfast
- Buckfast hybrid
- Russian
- Russian hybrid
- Varroa Sensitive Hygienic (VSH)
- Minnesota Hygienic
- German black
- Local selected
- Africanized
- Don't know

		Total Number of Respondents Providing Valid	Total Number of Colonies Managed	Average Number of Colonies Managed	Average Colony Loss

		Responses				Mean(%) [Lower, Upper] CI
				Mean	Standard Error	
Africanized	Not used at all or exclusively	560	19,333	34.5	11.4	40.6 [37.7,43.6]
Buckfast	Not used at all or exclusively	554	19,269	34.8	11.5	41.0 [38.0,44.0]
	Used exclusively	6	64	10.7	6.7	9.4 [0.0,27.5]
Buckfast hybrid	Not used at all or exclusively	560	19,333	34.5	11.4	40.6 [37.7,43.6]
Caucasian	Not used at all or exclusively	551	19,306	35.0	11.6	40.9 [37.9,43.9]
	Used exclusively	9	27	3.0	0.6	25.9 [0.2,51.6]
Caucasian hybrid	Not used at all or exclusively	558	19,314	34.6	11.5	40.8 [37.8,43.7]
Do Not Know	Not used at all or exclusively	869	65,447	75.3	25.7	40.2 [37.9,42.5]
	Used exclusively	119	14,321	120.3	113.4	33.0 [26.7,39.2]
German black	Not used at all or exclusively	559	19,327	34.6	11.4	40.6 [37.6,43.6]
Italian	Not used at all or exclusively	178	7,331	41.2	23.9	35.7 [30.6,40.8]
	Used exclusively	382	12,002	31.4	12.5	42.9 [39.3,46.6]
Italian hybrid	Not used at all or exclusively	514	18,961	36.9	12.4	40.6 [37.5,43.7]
	Used exclusively	46	372	8.1	1.8	41.6 [30.7,52.5]
Local selected	Not used at all or exclusively	511	14,446	28.3	9.5	41.2 [38.0,44.3]
	Used exclusively	49	4,887	99.7	85.6	35.0 [25.8,44.2]
Minnesota Hygienic	Not used at all or exclusively	556	18,927	34.0	11.5	40.6 [37.6,43.6]
New World Carniolan	Not used at all or exclusively	534	18,504	34.7	11.9	41.1 [38.1,44.2]
	Used exclusively	26	829	31.9	22.9	30.5 [17.1,43.9]
New World Carniolan hybrid	Not used at all or exclusively	554	19,310	34.9	11.5	40.5 [37.5,43.5]
	Used exclusively	6	23	3.8	1.4	53.9 [17.0,90.8]
Russian	Not used at all	552	19,092	34.6	11.6	41.0 [38.0,44.0]

	or exclusively					
	Used exclusively	8	241	30.1	24.3	17.8 [0.0,40.5]
Russian hybrid	Not used at all or exclusively	560	19,333	34.5	11.4	40.6 [37.7,43.6]
Varroa Sensitive Hygienic (VSH)	Not used at all or exclusively	555	19,298	34.8	11.5	40.8 [37.8,43.8]
	Used exclusively	5	35	7.0	2.3	26.8 [0.0,57.4]
Single Queen Type Used	Only one breed used	560	19,333	34.5	11.4	40.6 [37.7,43.6]
	More then one type used	428	60,435	141.2	59.0	37.6 [34.5,40.7]

Relevant Links, References, and Citations

Funded By:



United States
Department of
Agriculture

National Institute
of Food
and Agriculture

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