



Single Stock (Northeast)

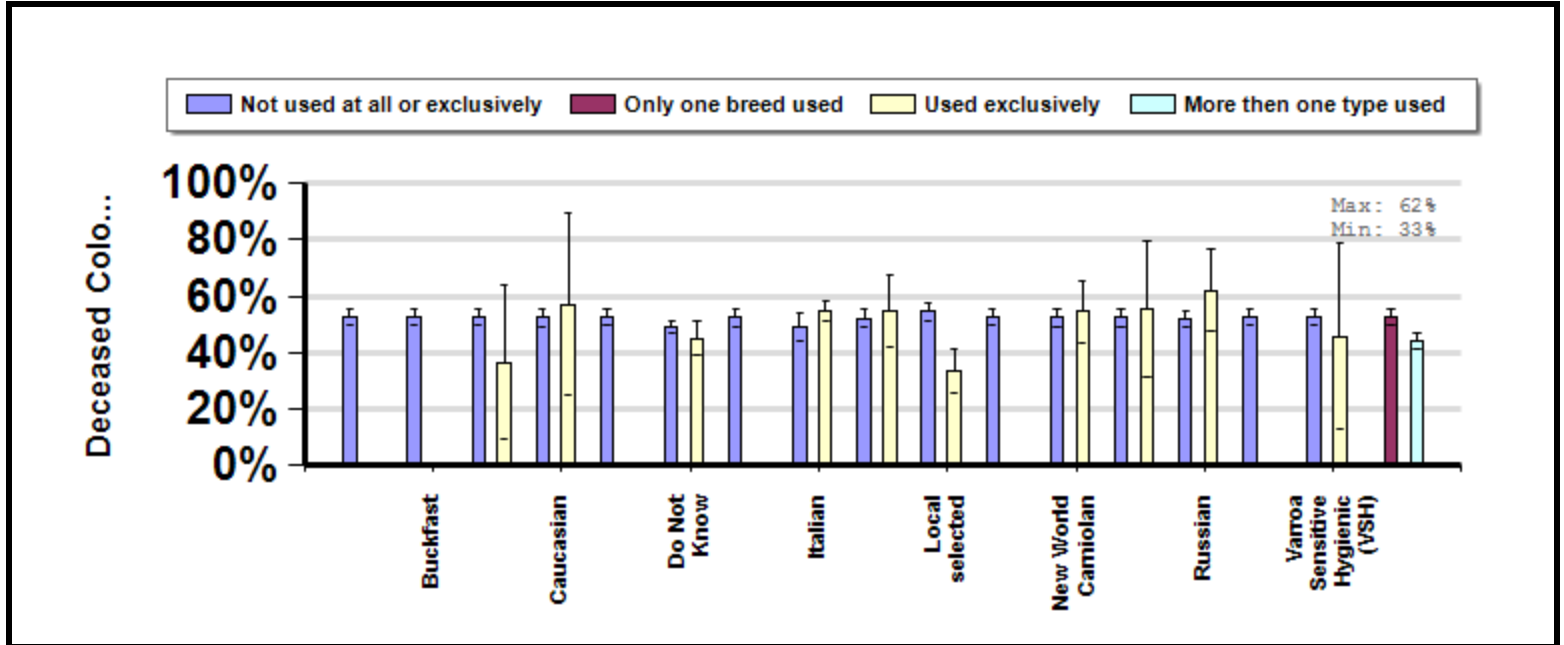
Management
Survey 2013

(Filtered by:
Northeast)

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 Responses	Total Number of Colonies Managed	Average Number of Colonies Managed		Average Colony Loss
				Mean	Standard Error	Mean(%) [Lower, Upper] CI
Africanized	Not used at all or exclusively	590	14,355	24.3	9.1	52.5 [49.4,55.5]
Buckfast	Not used at all or exclusively	589	14,350	24.4	9.1	52.5 [49.5,55.6]
Buckfast hybrid	Not used at all or exclusively	585	14,339	24.5	9.2	52.6 [49.6,55.6]
	Used exclusively	5	16	3.2	0.7	36.7 [9.7,63.6]
Caucasian	Not used at all or exclusively	583	14,337	24.6	9.2	52.4 [49.4,55.4]
	Used exclusively	7	18	2.6	0.6	57.1 [24.8,89.5]
Caucasian hybrid	Not used at all or exclusively	587	14,313	24.4	9.2	52.6 [49.6,55.6]
Do Not Know	Not used at all or exclusively	973	53,151	54.6	22.0	49.0 [46.7,51.2]
	Used exclusively	136	14,477	106.4	99.2	45.1 [39.0,51.2]
German black	Not used at all or exclusively	589	14,349	24.4	9.1	52.4 [49.4,55.4]
Italian	Not used at all or exclusively	239	8,964	37.5	18.8	49.2 [44.3,54.1]
	Used exclusively	351	5,391	15.4	8.3	54.7 [50.9,58.5]
Italian hybrid	Not used at all or exclusively	546	13,966	25.6	9.8	52.3 [49.2,55.4]
	Used exclusively	44	389	8.8	3.0	54.9 [41.9,67.8]
Local selected	Not used at all or exclusively	528	8,218	15.6	6.0	54.7 [51.5,57.9]
	Used exclusively	62	6,137	99.0	69.8	33.4 [25.5,41.2]
Minnesota Hygienic	Not used at all or exclusively	588	14,348	24.4	9.1	52.5 [49.5,55.5]
New World Carniolan	Not used at all or exclusively	543	13,098	24.1	9.7	52.3 [49.1,55.4]
	Used exclusively	47	1,257	26.7	20.0	54.5 [43.5,65.5]
New World Carniolan hybrid	Not used at all or exclusively	575	14,299	24.9	9.3	52.4 [49.3,55.4]
	Used exclusively	15	56	3.7	0.7	55.3 [31.3,79.2]

Russian	Not used at all or exclusively	558	13,434	24.1	9.5	51.9 [48.8,55.0]
	Used exclusively	32	921	28.8	23.4	62.2 [47.7,76.6]
Russian hybrid	Not used at all or exclusively	590	14,355	24.3	9.1	52.5 [49.4,55.5]
Varroa Sensitive Hygienic (VSH)	Not used at all or exclusively	584	14,308	24.5	9.2	52.5 [49.5,55.6]
	Used exclusively	6	47	7.8	1.8	45.9 [12.9,78.8]
Single Queen Type Used	Only one breed used	590	14,355	24.3	9.1	52.5 [49.4,55.5]
	More than one type used	519	53,273	102.6	47.6	44.0 [41.1,46.9]

Comments About This Data

Relevant Links, References, and Citations

Funded By:



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Department of
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