

Single Stock (Pennsylvania)

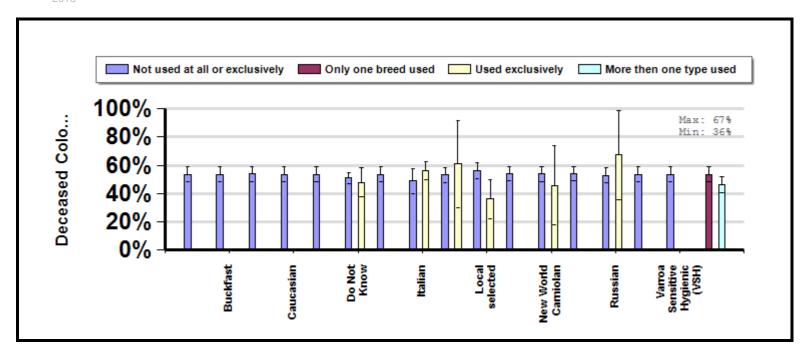
Management Survey 2013

(Filtered by: Pennsylvania

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

Winter

Report ID: 206-



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	188	9,204	49.0	27.1	53.6 [48.4,58.8]
Buckfast	Not used at all or exclusively	188	9,204	49.0	27.1	53.6 [48.4,58.8]
Buckfast hybrid	Not used at all or exclusively	187	9,201	49.2	27.2	53.7 [48.5,59.0]
Caucasian	Not used at all or exclusively	186	9,197	49.4	27.4	53.6 [48.4,58.9]
Caucasian hybrid	Not used at all or exclusively	187	9,192	49.2	27.2	
Do Not Know	Not used at all or exclusively	282	16,284	57.7	24.6	
	Used exclusively	53	13,894	262.2	254.6	
German black	Not used at all or exclusively Not used at all	187	9,198	49.2	27.2	
Italian	or exclusively Used	67	, -		62.6	48.8 [39.9,57.8] 56.3 [50.0,62.6]
	exclusively Not used at all	121				53 2 [47 9 58 51
Italian hybrid Local selected	or exclusively Used	177	,			60 0 130 2 01 51
	exclusively Not used at all	11				56 0 [50 4 61 51
	or exclusively Used	166				36.0 [22.4,49.6]
Minnesota	exclusively Not used at all	187				53 9 [48 7 59 11
Hygienic New World	or exclusively Not used at all	180				54 0 (48 7 59 31
	or exclusively Used	8				<i>A</i> 5 8 [17 7 73 01
New World Carniolan hybrid	exclusively Not used at all or exclusively	187				53 0 [48 7 50 11
Russian	Not used at all or exclusively	179	9,157	51.2	28.4	53.0 [47.7,58.2]
	Used exclusively	9	47	5.2	2.3	67.2 [35.6,98.7]
Russian hybrid	Not used at all or exclusively	188	9,204	49.0	27.1	53.6 [48.4,58.8]

Varroa Sensitive Hygienic (VSH)	Not used at all or exclusively	184	9 , 178	49.9	27.7	53.6 [48.4,58.9]
i ype useu	Only one breed used	188	9,204	49.0	27.1	53.6 [48.4,58.8]
	More then one type used	147	20 , 974	142.7	97.0	46.3 [40.8,51.8]

Comments About This Data

Relevant Links, References, and Citations

Funded By:





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