



Single Stock (West)

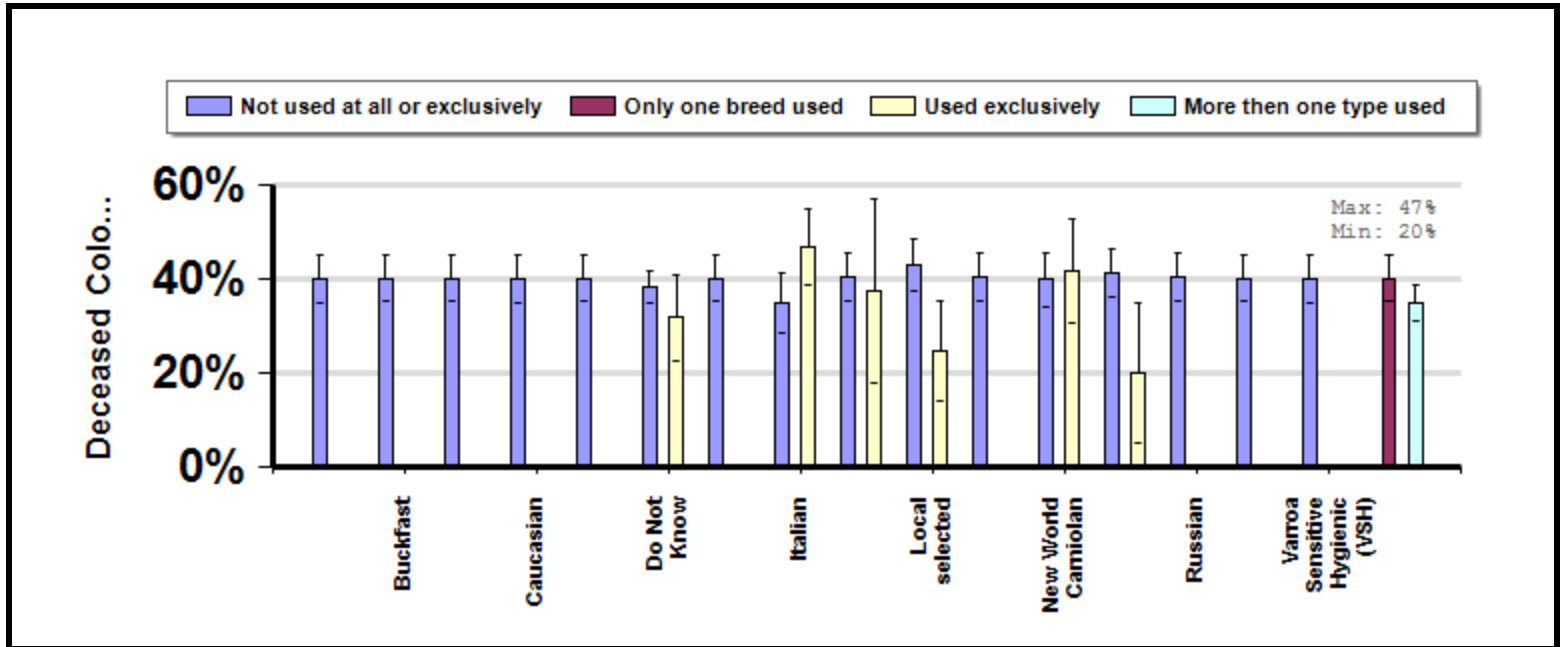
Management Survey 2013

(Filtered by: West)

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	Standard Error	Mean(%) [Lower, Upper] CI
Africanized	Not used at all or exclusively	186	255,684	1374.6	447.3	40.2 [35.1,45.2]
Buckfast	Not used at all or exclusively	188	255,687	1360.0	442.7	40.3 [35.2,45.3]
Buckfast hybrid	Not used at all or exclusively	188	255,687	1360.0	442.7	40.3 [35.2,45.3]
Caucasian	Not used at all or exclusively	185	253,575	1370.7	449.7	40.1 [35.0,45.2]
Caucasian hybrid	Not used at all or exclusively	188	255,687	1360.0	442.7	40.3 [35.2,45.3]
Do Not Know	Not used at all or exclusively	371	401,269	1081.6	239.0	38.3 [35.0,41.6]
	Used exclusively	61	14,618	239.6	221.2	31.8 [22.8,40.8]
German black	Not used at all or exclusively	188	255,687	1360.0	442.7	40.3 [35.2,45.3]
Italian	Not used at all or exclusively	105	187,200	1782.9	756.1	35.0 [28.8,41.2]
	Used exclusively	83	68,487	825.1	297.6	47.0 [38.9,55.0]
Italian hybrid	Not used at all or exclusively	171	168,034	982.7	262.1	40.5 [35.3,45.8]
	Used exclusively	17	87,653	5156.1	4122.1	37.5 [18.0,57.1]
Local selected	Not used at all or exclusively	160	235,727	1473.3	511.9	43.0 [37.4,48.5]
	Used exclusively	28	19,960	712.9	524.3	24.9 [14.3,35.5]
Minnesota Hygienic	Not used at all or exclusively	185	244,867	1323.6	449.3	40.5 [35.4,45.6]
New World Carniolan	Not used at all or exclusively	150	215,583	1437.2	521.9	39.9 [34.2,45.6]
	Used exclusively	38	40,104	1055.4	752.3	41.7 [30.7,52.8]
New World Carniolan hybrid	Not used at all or exclusively	179	248,603	1388.8	464.3	41.3 [36.1,46.5]
	Used exclusively	9	7,084	787.1	467.8	20.0 [5.1,34.8]
Russian	Not used at all or exclusively	187	255,686	1367.3	445.0	40.5 [35.4,45.5]
Russian hybrid	Not used at all or exclusively	188	255,687	1360.0	442.7	40.3 [35.2,45.3]
Varroa	Not used at all	187	255,681	1367.3	445.0	39.9 [34.9,45.0]

Sensitive Hygienic (VSH)	or exclusively					
Single Queen Type Used	Only one breed used	188	255,687	1360.0	442.7	40.3 [35.2,45.3]
	More then one type used	244	160,200	656.6	137.3	35.1 [31.3,39.0]

Comments About This Data

Relevant Links, References, and Citations

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