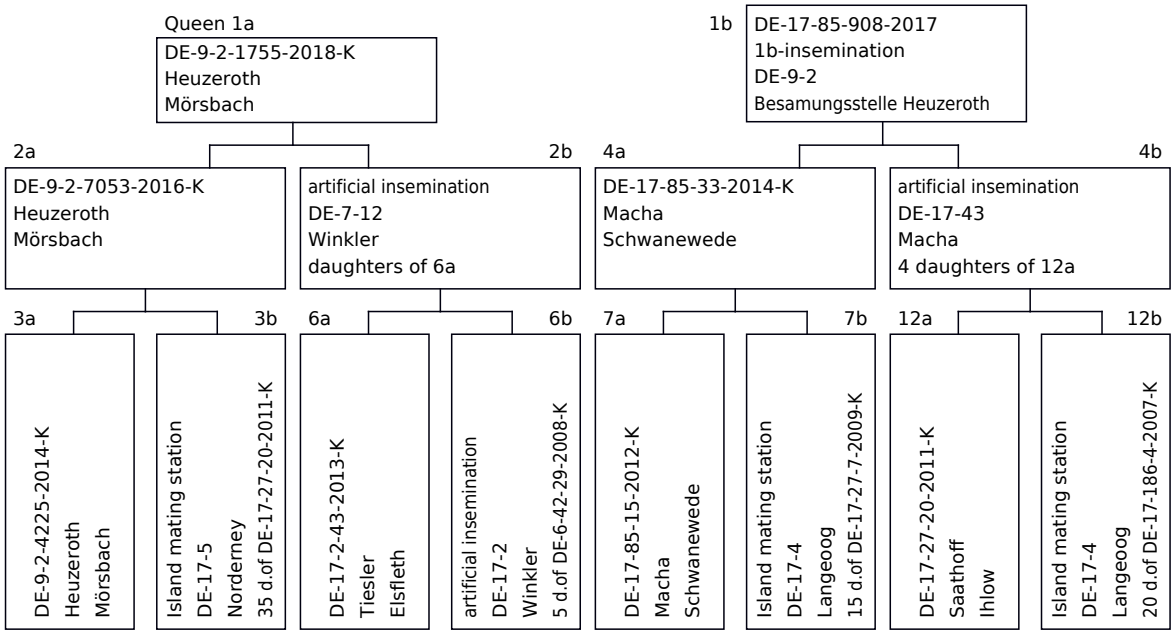
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-9-2-1755-2018-K

Imkerverband Nassau e.V.

Tester of the queen:	Heuzeroth, Siegfried, 57629 Mörsbach, DE-9-2, Apiary 1	
Breeder of the queen:	Heuzeroth, Siegfried, 57629 Mörsbach, DE-9-2	
1a Studbook number:	**DE-9-2-1755-2018-K**	
		Daughters of
Race line: -C-WW	Sign: red 55	Queen: 1.6%
Generation: 8	Hatch date: 04.06.2018	Workers: 7.7%

A. Pedigree



B. Own performance

	No. of the colony 20			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	70.9	115.7	2	10	61.3

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	120	
Honey yield	-	128	0.53
Defensive behavior	4	116	0.64
Steadiness on comb	4	117	0.64
Swarming drive	4	117	0.54
Varroa	-	109	0.59
Performance index	-	123	0.53
Robustness in winter	4		
Development in Spring	4		
Colony strength	4		

70% 100% 170%

[1]In accordance with the resolution of the breeder convention of 9th April 2011, for the total breeding value, Varroa tolerance is weighted by 40% and honey yield, gentleness, calmness during inspection, and swarming tendency are each weighted by 15%.

C. Performance of the sisters

See page 2

D. Body features, see appendix

See attached characteristic documents:

E. Results

Class Av

Selected for Varroa tolerance. Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations.

16.02.2021

For the correctness DE-9

Breeding selection report DE-9-2-1755-2018-K

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Performance of the sisters

Amount of checked sisters: 4

Studbook number	Tester of the queen	Apiary	Total breeding value	Yield kg	Breeding Value Honey	Defensive behavior	Breeding Value Defensive	Calmness during inspection	Breeding Value Calmness	Swarming drive	Breeding Value Swarming	Varroa-index	Performance ndex
DE-9-2-1755-2018-K	DE-9-2	1	120	70.9	128	4	116	4	117	4	117	109	123
DE-9-2-1753-2018-K	DE-9-2	2	121	67.1	119	4	118	3.9	120	4	121	110	123
DE-9-2-1752-2018-K	DE-9-2	3	117	53.8	123	3.9	113	3.9	115	4	115	108	119
DE-9-2-1754-2018	DE-9-2	3	119	69.8	128	4	114	3.9	115	4	115	109	121

inspection