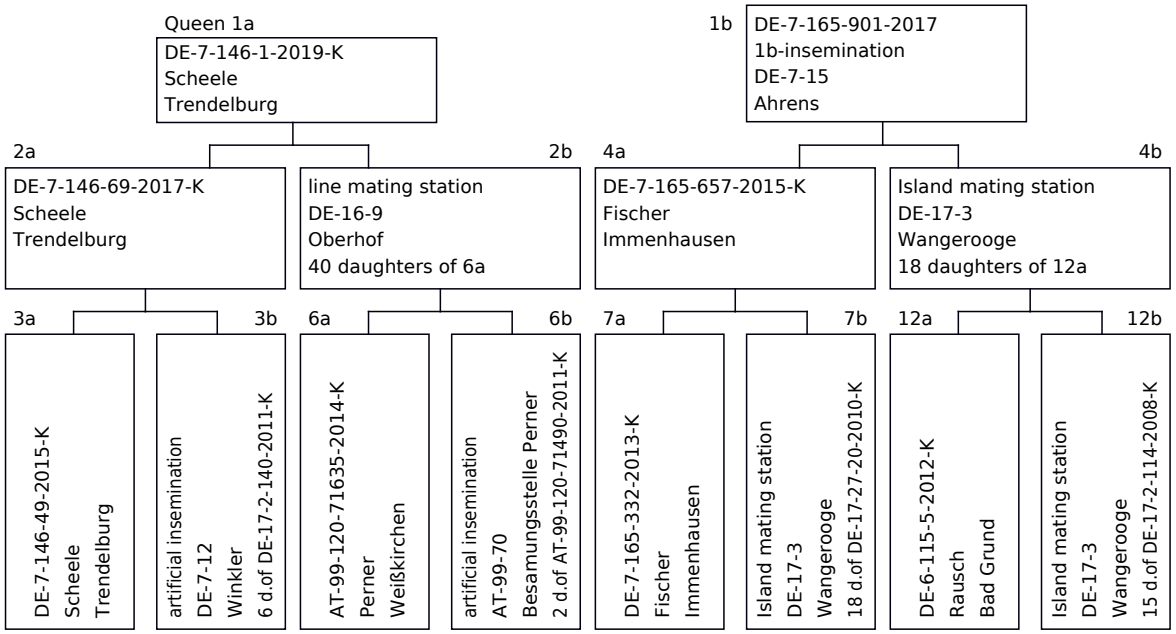
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-7-146-1-2019-K

Landesverband Hessischer Imker e.V.

Tester of the queen:	Scheele, Wolfgang, 34388 Trendelburg, DE-7-146, Apiary 1	
Breeder of the queen:	Scheele, Wolfgang, 34388 Trendelburg, DE-7-146	
1a Studbook number:	**DE-7-146-1-2019-K**	
		Daughters of
Race line: -70	Sign: green 92	Queen: 0.5%
Generation: 13	Hatch date: 31.05.2019	Workers: 1.2%

A. Pedigree



B. Own performance

	No. of the colony 1			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	52.9	80.8	14	20	65.5

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	121	
Honey yield	-	116	0.45
Defensive behavior	3.50	114	0.62
Steadiness on comb	3.50	114	0.62
Swarming drive	4	122	0.45
Varroa	-	(116)	0.46
Performance index	-	119	0.46
Robustness in winter			
Development in Spring	3		
Colony strength	3		

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

none Analysis of race characteristics

E. Results

Class A
Suitable for breeding with no restrictions; suitable for use as a 4a colony at frequently visited mating stations (all customary breeding values over 100).

08.11.2022

For the correctness DE-7

Breeding selection report DE-7-146-1-2019-K

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Performance of the sisters

Amount of checked sisters: 8

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-7-146-1-2019-K	DE-7-146	1	121	52.9	116	3.5	114	3.5	114	4	122	(116)	119
DE-7-146-2-2019	DE-7-146	1	120	52.9	115	3.5	114	3.5	114 inspection	4	122	(113)	119
DE-7-146-3-2019**	DE-7-146	1	120		(117)		(114)		(113)		(123)	(113)	119
DE-7-146-4-2019**	DE-7-146	1	120		(117)		(114)		(113)		(123)	(113)	119
DE-7-146-5-2019**	DE-7-146	1	120		(117)		(114)		(113)		(123)	(113)	119
DE-7-146-6-2019**	DE-7-146	1	120		(117)		(114)		(113)		(123)	(113)	119
DE-7-146-7-2019**	DE-7-146	1	120		(117)		(114)		(113)		(123)	(113)	119
DE-7-146-8-2019**	DE-7-146	1	120		(117)		(114)		(113)		(123)	(113)	119

Colony without performance tests