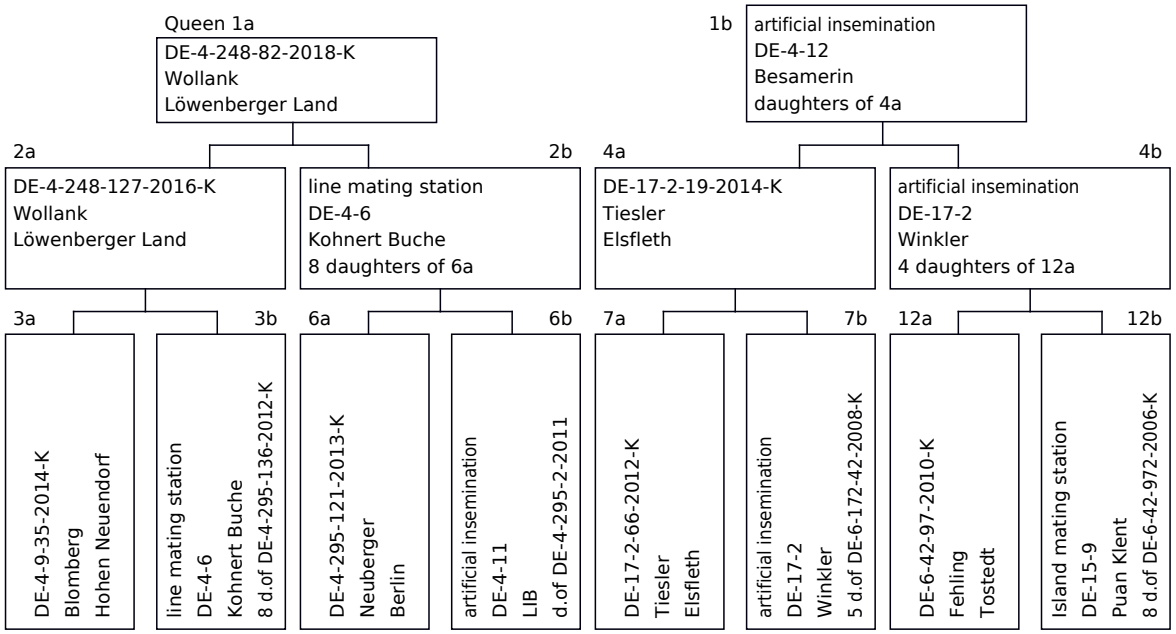
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-4-248-82-2018-K

Tester of the queen:	Blomberg, Gesine, 16540 Hohen Neuendorf, DE-4-9, Apiary 1	
Breeder of the queen:	Wollank, Wilfried, 16775 Löwenberger Land, DE-4-248	
1a Studbook number:	**DE-4-248-82-2018-K**	
		Daughters of
Race line: -C	Sign: red 63	Queen: 20.1%
Generation:	Hatch date: 10.06.2018	Workers: 0.8%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	32.8	108.7	1	5	30.2

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	106	
Honey yield	-	103	0.39
Defensive behavior	4	110	0.49
Steadiness on comb	4	105	0.49
Swarming drive	4	102	0.35
Varroa	-	(100)	0.07
Performance index	-	96	0.48
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 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).

18.02.2020

For the correctness DE-4

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Performance of the sisters

Amount of checked sisters: 11

Studbook number	Tester of the queen	Apiary	Total breeding value	Yield kg	Breeding Value Honey	Defensive behavior	Breeding Value Defensive Behavior	Calmness during inspection	Breeding Value Calmness during inspection	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
DE-4-248-80-2018	DE-4-9	1	101	29.7	100	3	100	3.5	97	4	100	(100)	95
DE-4-248-81-2018-K	DE-4-9	1	105	31.4	102	4	110	4	105	4	102	(100)	101
DE-4-248-82-2018-K	DE-4-9	1	106	32.8	103	4	110	4	105	4	102	(100)	96
DE-4-248-83-2018-K	DE-4-9	1	105	30.4	101	4	110	4	106	4	102	(100)	101
DE-4-248-84-2018	DE-4-9	1	100	26.6	96	3.5	102	3	95	4	99	(100)	93
DE-4-248-85-2018	DE-4-248	1	97		96		95		91		96	(100)	90
DE-4-248-86-2018-K	DE-4-248	1	109		106		117		112		105	(100)	107
DE-4-248-87-2018-K	DE-4-248	1	108		104		116		110		104	(100)	105
DE-4-248-88-2018	DE-4-248	1	99		97		97		93		97	(100)	91
DE-4-248-89-2018	DE-4-248	1	102		99		104		98		99	(100)	96
DE-4-248-90-2018	DE-4-248	1	106		101		112		107		102	(100)	102