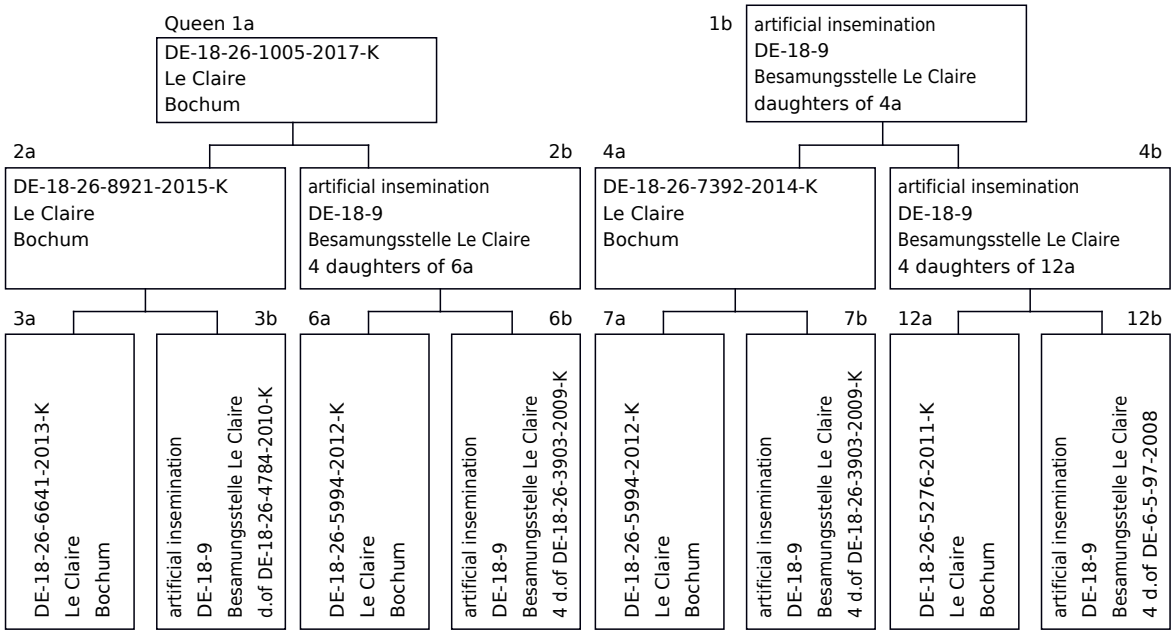
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-18-26-1005-2017-K

Landesverband Westfälischer & Lippischer Imker e.V.

Tester of the queen:	Le Claire, Andreas, 44793 Bochum, DE-18-26, Apiary 2	
Breeder of the queen:	Le Claire, Andreas, 44793 Bochum, DE-18-26	
1a Studbook number:	**DE-18-26-1005-2017-K**	
		Daughters of
Race line:	Sign: yellow	Queen: 3.5%
Generation:	Hatch date: 07.07.2017	Workers: 11.2%

A. Pedigree



B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	22.3	97.4	9	16	22.9

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	118	
Honey yield	-	111	0.43
Defensive behavior	4	112	0.64
Steadiness on comb	4	112	0.64
Swarming drive	4	117	0.39
Varroa	-	113	0.38
Performance index	-	0	
Robustness in winter	3.50		
Development in Spring	3.50		
Colony strength	3.50		

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 Av

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

13.03.2019

For the correctness DE-18

Breeding selection report DE-18-26-1005-2017-K

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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-18-26-1015-2017	AT-99-155	6	99		103		102		103		99	(93)	102
DE-18-26-1026-2017-K	AT-99-155	6	114		119		113		112		113	103	
DE-18-26-1005-2017-K	DE-18-26	2	118	22.3	111	4	112	4	112	4	117	113	
DE-18-26-1011-2017-K	DE-18-26	2	105	11.7	105	3.8	109	3.8	109	1	87	105	
DE-18-26-1013-2017-K	DE-18-26	2	108	21.8	110	3.5	103	3.5	103	4	116	102	
DE-18-26-1016-2017-K	DE-18-26	2	123	31.4	117	4	112	4	112	4	118	120	
DE-18-26-1020-2017-K	DE-18-26	2	121	31.3	117	4	112	4	112	4	118	115	
DE-18-26-1008-2017-K	DE-18-26	4	117	29.6	114	4	110	4	110	4	115	112	
DE-18-26-1010-2017-K	DE-18-26	4	112	19.3	106	4	111	4	111	4	114	104	
DE-18-26-1012-2017-K	DE-18-26	5	113	21.7	109	4	108	4	108	4	112	109	
DE-18-26-207-2017	DE-18-39	1	114		110		109		108		111	(110)	