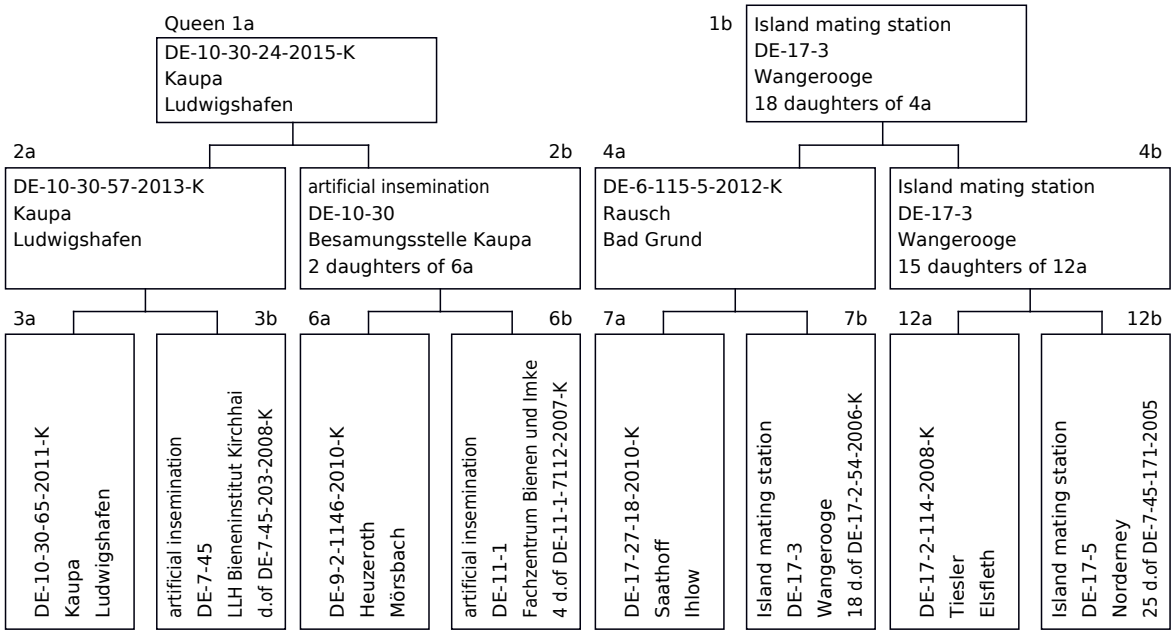
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-10-30-24-2015-K

Imkerverband Rheinland-Pfalz e.V.

Tester of the queen:	Kaupa, Anton, 67065 Ludwigshafen, DE-10-30, Apiary 1	
Breeder of the queen:	Kaupa, Anton, 67065 Ludwigshafen, DE-10-30	
1a Studbook number:	**DE-10-30-24-2015-K**	
		Daughters of
Race line:	Sign: blue 24	Queen: 1.4%
Generation: 1	Hatch date: 24.06.2015	Workers: 2.3%

A. Pedigree



B. Own performance

	No. of the colony 7			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	38	133.3	1	10	28.5

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	131	
Honey yield	-	119	0.4
Defensive behavior	4	127	0.59
Steadiness on comb	4	125	0.62
Swarming drive	4	121	0.41
Varroa	-	126	0.5
Performance index	-	0	
Robustness in winter			
Development in Spring			
Colony strength			

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.

13.05.2017

For the correctness DE-10

Breeding selection report DE-10-30-24-2015-K

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Performance of the sisters

Amount of checked sisters: 12

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-10-30-24-2015-K	DE-10-30	1	131	38	119	4	127	4	125	4	121	126	
DE-10-30-27-2015	DE-10-30	1	102	28	101	3.5	100	3	100	3.5	101	103	
DE-10-30-28-2015	DE-10-30	1	101	22	99	3.5	113	4	115	3.5	109	88	
DE-10-30-29-2015	DE-10-30	1	94	23	97	3	97	3.5	99	4	110	87	
DE-10-30-32-2015	DE-10-30	1	94	23	95	2.5	87	3	87	4	102	100	
DE-10-30-39-2015	DE-10-30	1	109	31	105	3.5	105	3.5	105	3	96	113	
DE-10-30-40-2015	DE-10-30	1	107	34	110	3	107	4	108	3.5	103	104	
DE-10-32-36-2015	DE-10-32	1	110		102		113		112		108	(107)	
DE-10-32-38-2015	DE-10-32	1	103		105		100		100		103	(104)	
DE-10-30-25-2015	DE-12-3	1	108		98		100		98		100	117	
DE-10-30-31-2015-K	DE-12-3	1	117		116		108		107		102	120	
DE-10-30-33-2015	DE-12-3	1	105		104		107		108		108	99	