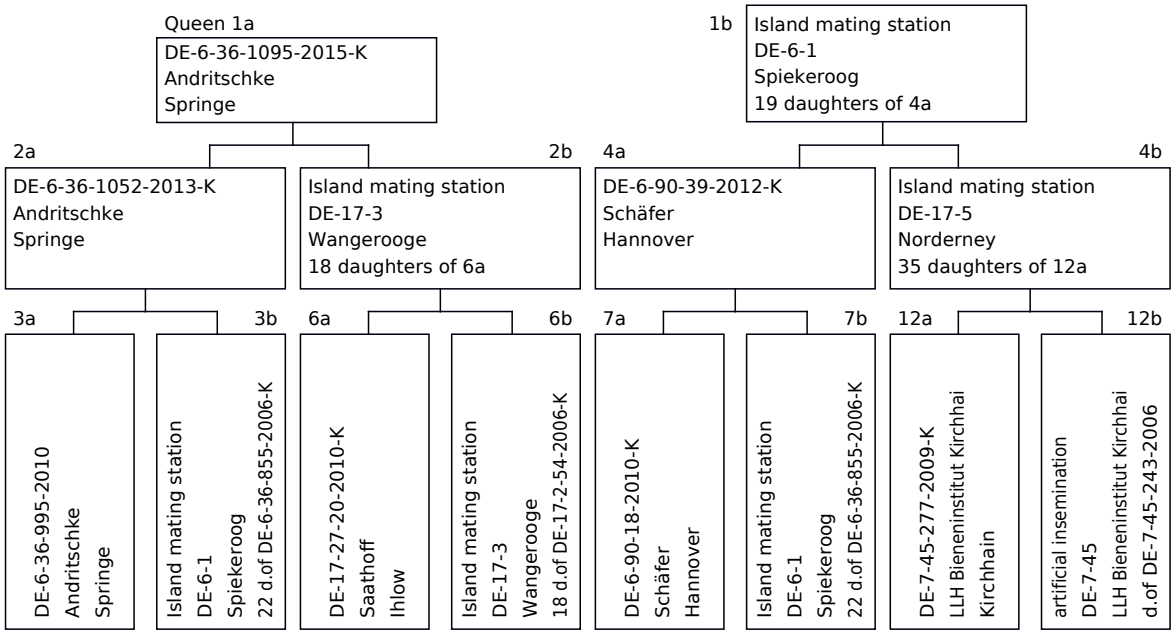
Breeding selection report
DE-6-36-1095-2015-K

DEUTSCHER IMKERBUND E.V.

LANDESVERBAND HANNOVERSCHER IMKER E.V.

Tester of the queen:	Andritschke, Reinhard, 31832 Springe, DE-6-36, Apiary 1	
Breeder of the queen:	Andritschke, Reinhard, 31832 Springe, DE-6-36	
1a Studbook number:	**DE-6-36-1095-2015-K**	
		Daughters of
Race line: -21	Sign: blue	Queen: 2.1%
Generation:	Hatch date:	Workers: 6.6%

A. Pedigree



B. Own performance

	No. of the colony 102			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	32	120.8	1	10	26.5

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	106	
Honey yield	-	105	0.38
Defensive behavior	4	101	0.57
Steadiness on comb	3.90	100	0.6
Swarming drive	4	104	0.38
Varroa	-	108*	0.47
Performance index	-	0	
Robustness in winter			
Development in Spring	4		
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%.

Only one Varroa trait was recorded

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).

10.03.2017

For the correctness DE-6

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Performance of the sisters

Amount of checked sisters: 33

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	Swarming drive	Breeding Value Swarming drive	Varroa-index	Performance ndex
DE-6-36-1094-2015	DE-6-36	1	106	28	101	4	105	4	104	4	105	106*	
DE-6-36-1095-2015-K	DE-6-36	1	106	32	105	4	101	3.9	100	4	104	108*	
DE-6-36-1096-2015-D	DE-6-36	1	95	24	93	3.8	90	3.8	89	4	97	102*	
DE-6-36-1097-2015-D	DE-6-36	1	78	20	85	3	74	3.8	75	4	89	85*	
DE-6-36-1098-2015-D	DE-6-36	1	90	26	96	3.8	94	3.9	96	4	104	84*	
DE-6-36-1099-2015-D	DE-6-36	1	104	31	103	4	97	3.8	96	4	102	108*	
DE-6-36-1100-2015-D	DE-6-36	1	98	25	95	4	97	3.8	96	4	102	101*	
DE-6-36-1101-2015-D	DE-6-36	1	103	28	100	4	101	3.9	100	4	103	105*	
DE-6-36-1102-2015-D	DE-6-36	1	96	24	94	4	96	3.8	96	4	102	96*	
DE-6-36-1103-2015	DE-6-36	1	101	27	98	4	97	3.8	96	4	102	104*	
DE-6-36-1104-2015	DE-6-36	2	97	44	92	4	106	4	107	4	107	90*	
DE-6-36-1105-2015	DE-6-36	2	105	53	104	4	104	3.9	103	4	106	104*	
DE-6-36-1106-2015	DE-6-36	2	106	53	104	4	104	3.9	103	4	106	106*	
DE-6-36-1107-2015	DE-6-36	2	87	41	82	3.7	85	3.8	84	4	92	95*	
DE-6-36-1108-2015	DE-6-36	2	108	51	103	4	108	4	107	4	106	107*	
DE-6-36-1109-2015	DE-6-36	2	103	50	100	4	103	3.9	103	4	106	101*	
DE-6-36-1110-2015	DE-6-36	2	91	45	91	4	98	3.8	100	4	106	84*	
DE-6-36-1111-2015	DE-6-36	2	104	51	100	4	99	3.8	98	4	103	107*	
DE-6-36-1120-2015	DE-6-36	2	93	51	98	3.7	86	3.8	86	4	96	100*	
DE-6-36-1121-2015	DE-6-36	2	94	48	93	3.8	86	3.7	85	4	95	104*	
DE-6-36-1122-2015	DE-6-36	2	91	44	87	3.8	86	3.7	85	4	93	101*	
DE-6-36-1123-2015	DE-6-36	2	108	54	106	4	104	3.9	103	4	106	109*	
DE-6-36-1124-2015	DE-6-36	2	89	49	93	3.7	83	3.7	82	4	94	97*	
DE-6-39-787-2015	DE-6-39	1	96		94		95		94		101	97*	
DE-6-39-788-2015-D	DE-6-39	1	102		105		99		100		106	101*	
DE-6-39-789-2015-D	DE-6-39	1	99		91		94		93		97	107*	
DE-6-39-790-2015-D	DE-6-39	1	101		100		95		94		101	105*	
DE-6-39-791-2015-D	DE-6-39	1	99		101		99		99		104	96*	
DE-6-39-792-2015	DE-6-39	1	100		102		103		104		108	93*	
DE-6-39-793-2015-D	DE-6-39	1	90		92		94		95		103	86*	
DE-6-39-794-2015-D	DE-6-39	1	90		84		75		73		84	111*	
DE-6-39-795-2015-D	DE-6-39	1	104		105		103		103		107	101*	
DE-6-39-796-2015	DE-6-39	4	98		97		95		95		101	100*	

Only one Varroa trait was recorded