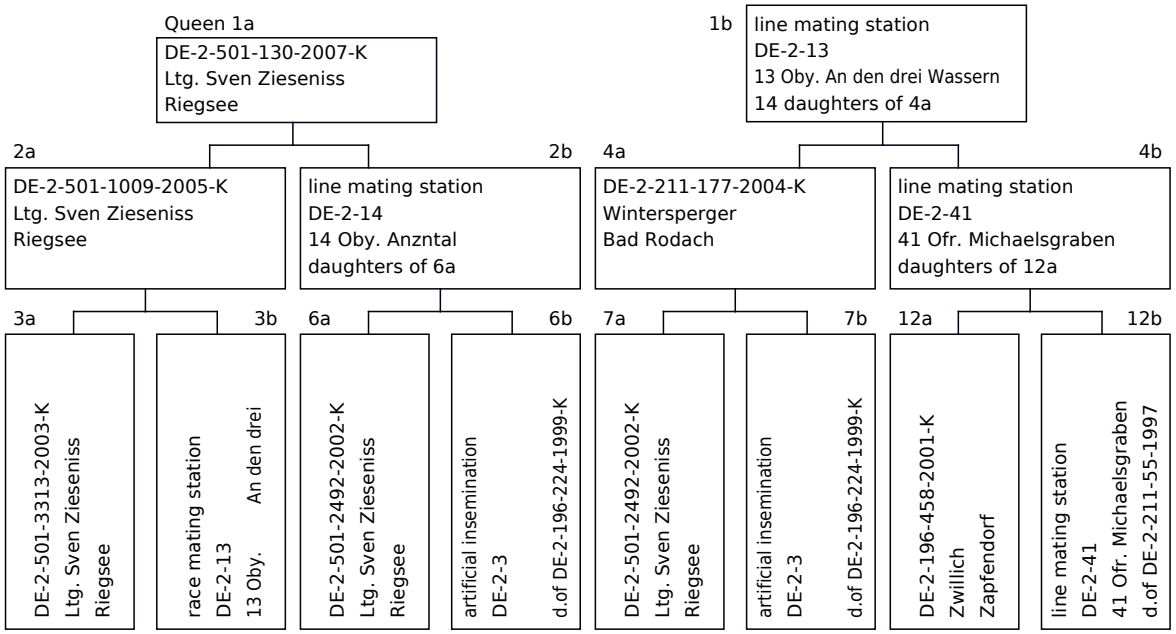
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-2-501-130-2007-K

LVBI

Tester of the queen:	Ltg. Sven Zieseniss, Prüfhof Guglhör, 82418 Riegsee, DE-2-501, Apiary 1	
Breeder of the queen:	Ltg. Sven Zieseniss, Prüfhof Guglhör, 82418 Riegsee, DE-2-501	
1a Studbook number:	**DE-2-501-130-2007-K**	
		Daughters of
Race line: -1	Sign: yellow 0	Queen: 4.3%
Generation: 6	Hatch date: 26.6.2007	Workers: 4.7%

A. Pedigree



B. Own performance

	No. of the colony 1263			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	8.4	94.7	30	46	8.9

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	112	
Honey yield	-	105	0.49
Defensive behavior	3.30	110	0.68
Steadiness on comb	3.30	109	0.7
Swarming drive	4	116	0.48
Varroa	-	109	0.56
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.

05.05.2009

For the correctness DE-2

Breeding selection report DE-2-501-130-2007-K

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Performance of the sisters

Amount of checked sisters: 16

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-2-501-126-2007	DE-2-211	3	86		89		94		91		101	84*	
DE-2-501-100-2007-K	DE-2-236	1	98		108		111		114		115	78	
DE-2-501-101-2007-K	DE-2-236	1	96		103		98		98		107	90	
DE-2-501-102-2007	DE-2-236	1	99		96		102		102		106	97	
DE-2-501-103-2007	DE-2-236	1	105		101		107		107		108	102	
DE-2-501-128-2007-K	DE-2-501	1	109	10.6	106	3.3	110	3.3	110	4	115	103	
DE-2-501-129-2007-K	DE-2-501	1	117	0	96	3.3	104	3.1	101	2	89	136	
DE-2-501-130-2007-K	DE-2-501	1	112	8.4	105	3.3	110	3.3	109	4	116	109	
DE-2-501-131-2007-K	DE-2-501	1	93	7.5	103	3.4	110	3.2	114	4	124	68	
DE-2-501-132-2007-K	DE-2-501	1	98	11.1	104	3.2	102	3.1	104	4	116	86	
DE-2-501-119-2007	DE-2-714	1	93		107		101		104		122	74	
DE-2-501-120-2007	DE-2-714	1	115		100		112		110		114	115	
DE-2-501-121-2007	DE-2-714	1	95		100		107		108		108	81	
DE-2-501-122-2007	DE-2-714	1	97		108		106		109		107	82	
DE-2-501-241-2007	DE-2-714	1	106		104		100		100		100	111	
DE-2-501-258-2007	DE-2-714	1	93		106		101		105		122	73	

Only one Varroa trait was recorded