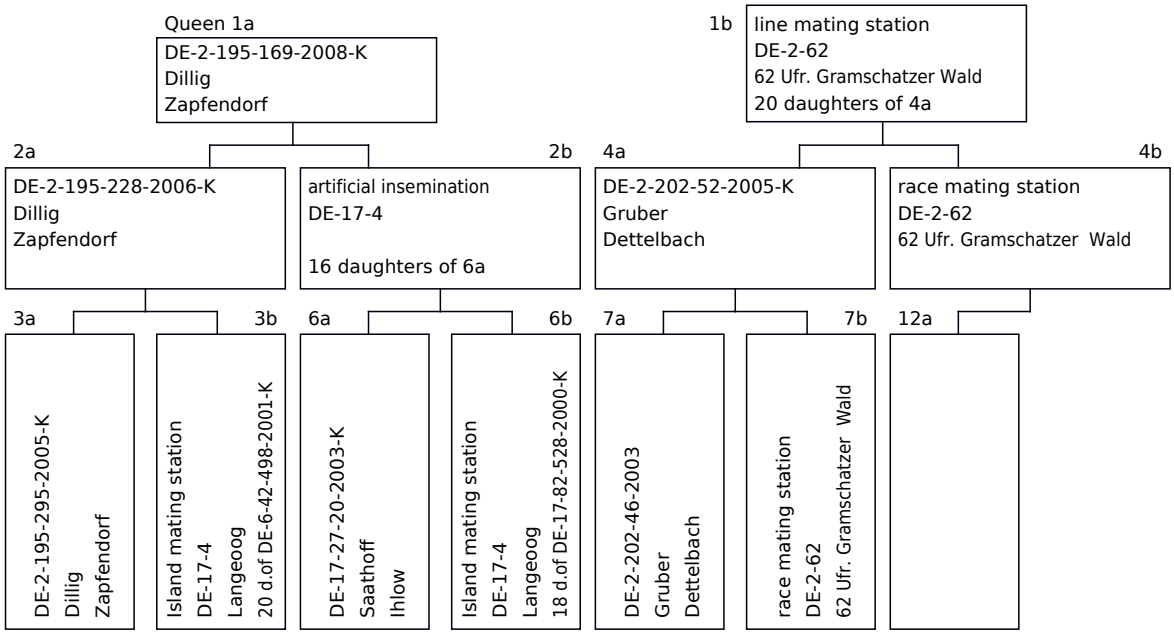
DEUTSCHER IMKERBUND E.V.

Breeding selection report
DE-2-195-169-2008-K

LVBI

Tester of the queen:	Ltg. Sven Zieseniss, Prüfhof Guglhör, 82418 Riegsee, DE-2-501, Apiary 1	
Breeder of the queen:	Dillig, Hans, 96199 Zapfendorf, DE-2-195	
1a Studbook number:	**DE-2-195-169-2008-K**	
		Daughters of
Race line: -1	Sign: red 69	Queen: 0.7%
Generation: 3	Hatch date: 01.06.2008	Workers: 0.3%

A. Pedigree



B. Own performance

	No. of the colony Volk 1325			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	17.8	123.3	16	43	14.4

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	112	
Honey yield	-	106	0.46
Defensive behavior	3.30	115	0.67
Steadiness on comb	3.20	114	0.69
Swarming drive	4	113	0.46
Varroa	-	105	0.55
Performance index	-	0	
Robustness in winter	2.50		
Development in Spring	2.50		
Colony strength	3.30		

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.

30.03.2010

For the correctness DE-2

Breeding selection report DE-2-195-169-2008-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-2-195-196-2008	DE-2-195	1	94		95		95		95		90	(97)	
DE-2-195-117-2008-K	DE-2-501	1	114	26.5	107	2.9	98	2.8	95	3	88	132	
DE-2-195-145-2008-K	DE-2-501	1	96	22.3	103	2.4	88	2.7	88	4	99	101	
DE-2-195-162-2008-K	DE-2-501	1	99	18.1	105	3.1	107	3.1	109	4	112	86	
DE-2-195-163-2008-K	DE-2-501	1	114	18.1	105	3.2	108	3	106	4	106	117	
DE-2-195-169-2008-K	DE-2-501	1	112	17.8	106	3.3	115	3.2	114	4	113	105	
DE-2-195-105-2008-K	DE-2-502	2	99		99		99		99		103	99	
DE-2-195-149-2008-K	DE-2-502	2	97		100		97		97		103	96	
DE-2-195-170-2008	DE-2-502	2	91		93		90		90		97	95	
DE-2-195-172-2008-K	DE-2-502	2	99		101		92		91		98	105	
DE-2-195-199-2008-K	DE-2-502	2	87		105		84		85		100	84	
DE-2-195-179-2008-K	DE-2-503	3	110		103		109		107		107	111	
DE-2-195-188-2008-K	DE-2-503	3	101		106		108		110		113	89	
DE-2-195-189-2008-K	DE-2-503	3	104		105		104		104		108	100	
DE-2-195-192-2008-K	DE-2-503	3	92		102		92		92		101	90	
DE-2-195-195-2008-K	DE-2-503	3	108		108		108		109		111	103	