DEUTSCHER IMKERBUND E.V.

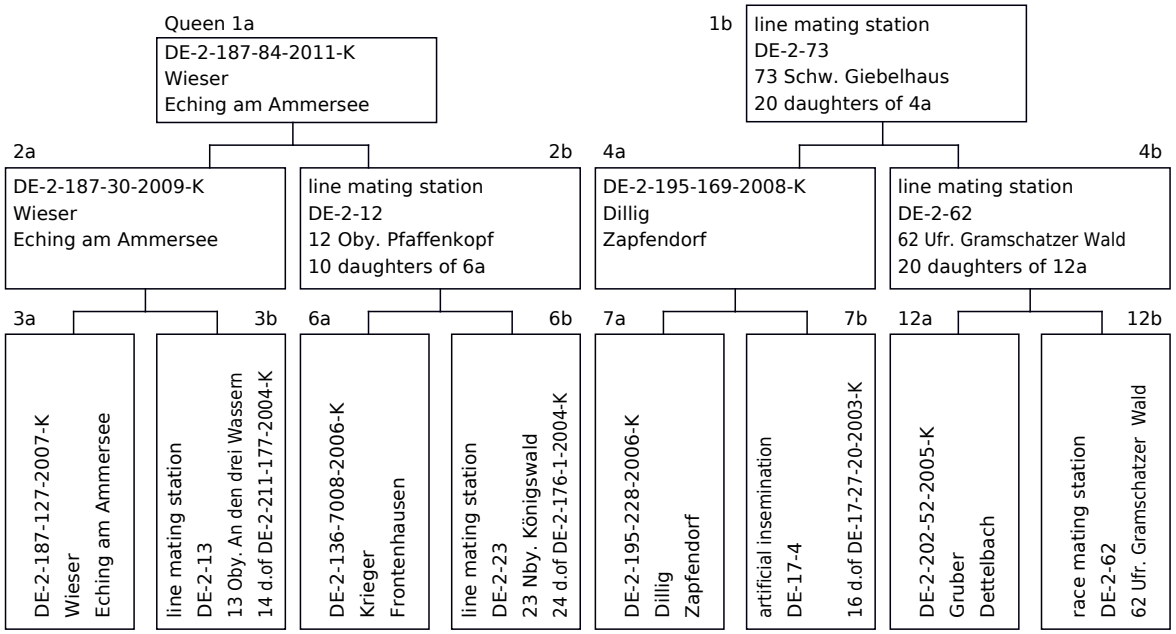
Breeding selection report
DE-2-187-84-2011-K

LVBI

Tester of the queen: Wieser, Martin, 82279 Eching am Ammersee, DE-2-187, Apiary 2
Breeder of the queen: Wieser, Martin, 82279 Eching am Ammersee, DE-2-187
1a Studbook number: **DE-2-187-84-2011-K**

Race line: -7 | Sign: white | Daughters of Queen: 0%
Generation: 4 | Hatch date: | Daughters of Workers: 0.3%

A. Pedigree



B. Own performance

	No. of the colony ZV			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	56.5	285.8	1	12	19.8

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	123	
Honey yield	-	126	0.37
Defensive behavior	3.80	122	0.58
Steadiness on comb	3.80	122	0.6
Swarming drive	4	123	0.36
Varroa	-	(108)	0.22
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 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).

09.05.2013

For the correctness DE-2

Breeding selection report DE-2-187-84-2011-K

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Performance of the sisters

Amount of checked sisters: 19

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-2-187-2-2012	DE-2-187	1	100	36	104	3.4	99	3	99	1	96	(101)	
DE-2-187-10-2012	DE-2-187	1	109	49	115	3.4	108	3.4	108	3	107	(103)	
DE-2-187-5-2012	DE-2-187	2	103	58	106	3.3	102	3.4	102	3	103	(100)	
DE-2-187-6-2012	DE-2-187	2	108	61	109	3.5	110	3.5	110	2.5	104	(104)	
DE-2-187-9-2012	DE-2-187	2	109	91.5	126	3.3	102	3.3	102	3	109	(104)	
DE-2-187-60-2011-K	DE-2-187	1	106	44.2	115	3.3	101	3.4	101	4	109	(101)	
DE-2-187-68-2011	DE-2-187	1	110	16.4	102	3.6	114	3.6	114	4	111	(103)	
DE-2-187-80-2011	DE-2-187	1	100	26.5	104	3.3	98	3.3	97	4	104	(99)	
DE-2-187-93-2011	DE-2-187	1	99	5	93	3.4	101	3.4	101	4	103	(98)	
DE-2-187-20-2011	DE-2-187	2	95	17.1	99	3.3	92	3.3	92	4	103	(96)	
DE-2-187-21-2011-K	DE-2-187	2	111	29.3	110	3.7	111	3.6	111	4	114	(103)	
DE-2-187-62-2011	DE-2-187	2	101	10.2	98	3.6	100	3.3	100	4	107	(99)	
DE-2-187-64-2011	DE-2-187	2	99	9.5	96	3.6	97	3.1	96	4	106	(99)	
DE-2-187-65-2011	DE-2-187	2	101	16.8	101	3.6	102	3.4	102	3.5	100	(100)	
DE-2-187-73-2011	DE-2-187	2	102	27.1	105	3.6	98	3.1	97	4	108	(101)	
DE-2-187-83-2011	DE-2-187	2	95	9.2	96	3.4	96	3.4	96	3.5	95	(97)	
DE-2-187-84-2011-K	DE-2-187	2	123	56.5	126	3.8	122	3.8	122	4	123	(108)	
DE-2-187-29-2011	DE-2-730	1	102		105		103		104		100	(100)	
DE-2-187-31-2011	DE-2-742	1	97		106		101		102		108	89	