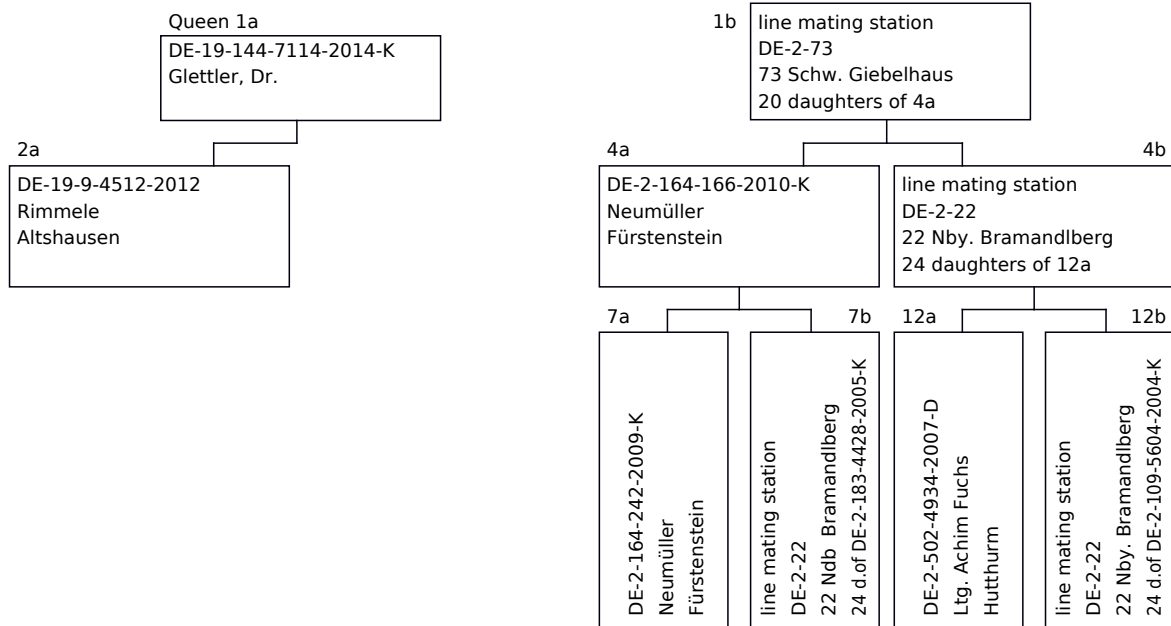


Tester of the queen: Schleifer, Gerald, DE-19-151, Apiary 1
Breeder of the queen: Glettler, Dr., Georg, DE-19-144
1a Studbook number: **DE-19-144-7114-2014-K**

Race line: Sign: green Daughters of Queen: 0.0%
Generation: Hatch date: Workers: 0.0%

A. Pedigree



B. Own performance

Performance test year	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
	15.6	192.6	1	7	8.1
	Assessment*	Breeding values			Reliability
Total breeding value¹	-	105	■		
Honey yield	-	105	■		
Defensive behavior	2.90	109	■		
Steadiness on comb	2.90	111	■		
Swarming drive	4	102	■		
Varroa	-	(96)	■		
Performance index	-	0			
Robustness in winter			70%	100%	170%
Development in Spring					
Colony strength					

¹In 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

none Analysis of race characteristics

E. Results

Class J

Breeding selection report DE-19-144-7114-2014-K

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Performance of the sisters

Amount of checked sisters: 7

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 index
DE-19-144-8614-2014	DE-19-4	1	101		121		Behavior		during		drive	(96)	
DE-19-144-8314-2014	DE-19-7	1	87		92		83		inspection		94	(96)	
DE-19-144-7314-2014	DE-19-104	1	107		104		114		116		106	(96)	
DE-19-144-7114-2014-K	DE-19-151	1	105	15.6	105	2.9	109	2.9	111	4	102	(96)	
DE-19-144-8714-2014	DE-19-151	1	100	0	92	2.8	108	2.8	108	4	98	(96)	
DE-19-144-7214-2014	DE-19-161	1	106		101		113		113		107	(96)	
DE-19-144-9314-2014	DE-19-161	1	106		101		112		113		107	(96)	