Breeding selection report
DE-2-603-322-1998-K

DEUTSCHER IMKERBUND E.V.

LVBI

Tester of the queen: Ltg. Alexander Trian, Prüfhof Thüngersheim, 97209 Veitshöchheim, DE-2-503, Apiary 1
Breeder of the queen: Spengler, Anke, 81929 München, DE-2-603
1a Studbook number: **DE-2-603-322-1998-K**

Race line: -3 | Sign: red | Daughters of Queen: 0%
Generation: | Hatch date: | Workers: 0%

A. Pedigree

Queen 1a
DE-2-603-322-1998-K
Spengler
München

2a
DE-2-3-155-1995
Guggenberger...†

1b
race mating station
DE-2-13
13 Oby. An den drei

B. Own performance

	No. of the colony			comparable colonies at the apiary	
	kg	%	Ranking	number	Yield average kg
Performance test year	35.4	107.1	2	4	33.1

	Assessment*	Breeding values	Reliability
Total breeding value[1]	-	99	
Honey yield	-	103	0.41
Defensive behavior	4	96	0.54
Steadiness on comb	4	96	0.57
Swarming drive	4	98	0.41
Varroa	-	(101)	0.23
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

none Analysis of race characteristics

E. Results

Class B
Suitable for breeding.

06.01.2010

For the correctness DE-2

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Performance of the sisters

Amount of checked sisters: 25

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-2-193-120-1998	DE-2-193	1	97		95		94		96		99	(99)	
DE-2-193-121-1998	DE-2-193	1	101		110		98		98		96	(102)	
DE-2-193-151-1998	DE-2-193	1	95		108		88		88		104	(94)	
DE-2-603-37-1998	DE-2-501	1	98		104		95		95		96	(99)	
DE-2-603-38-1998	DE-2-501	1	105		105		105		105		108	(102)	
DE-2-603-39-1998	DE-2-501	1	108		103		113		113		103	(103)	
DE-2-603-40-1998	DE-2-501	1	108		111		108		108		103	(105)	
DE-2-603-16-1998	DE-2-502	1	98		108		93		93		101	(98)	
DE-2-603-29-1998	DE-2-502	1	88		91		85		84		94	(94)	
DE-2-603-42-1998	DE-2-502	1	89		86		89		89		94	(94)	
DE-2-603-55-1998	DE-2-502	1	108		103		114		113		95	(106)	
DE-2-603-322-1998-K	DE-2-503	1	99	35.4	103	4	96	4	96	4	98	(101)	
DE-2-603-323-1998	DE-2-503	1	96	32.3	98	4	94	3.9	94	4	97	(98)	
DE-2-603-115-1998	DE-2-603	1	108		107		110		110		107	(104)	
DE-2-603-116-1998	DE-2-603	1	92		100		91		92		96	(93)	
DE-2-603-122-1998	DE-2-603	1	100		106		98		98		102	(99)	
DE-2-603-130-1998	DE-2-603	1	108		107		110		110		107	(104)	
DE-2-603-131-1998	DE-2-603	1	108		107		110		110		107	(104)	
DE-2-603-132-1998	DE-2-603	1	100		106		98		98		102	(99)	
DE-2-603-133-1998	DE-2-603	1	98		104		93		93		100	(99)	
DE-2-603-134-1998	DE-2-603	1	79		86		72		72		87	(91)	
DE-2-603-138-1998	DE-2-603	1	95		95		95		95		98	(97)	
DE-2-603-141-1998	DE-2-603	1	108		105		110		110		107	(103)	
DE-2-603-143-1998	DE-2-603	1	95		103		92		92		98	(97)	
DE-2-603-146-1998	DE-2-603	1	84		96		76		76		91	(92)	