

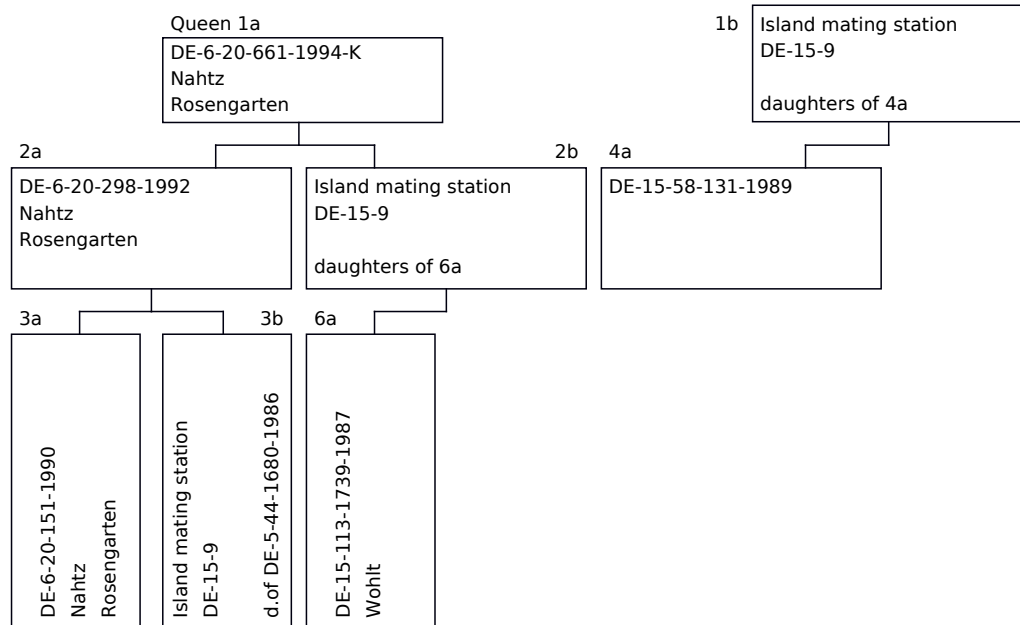
Tester of the queen: Nahtz, Karl, 21224 Rosengarten, DE-6-20, Apiary 1
 Breeder of the queen: Nahtz, Karl, 21224 Rosengarten, DE-6-20
1a Studbook number: **DE-6-20-661-1994-K**

Race line: -30
 Generation:

Sign: green
 Hatch date:

Daughters of
 Queen: 0.0%
 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	
	29	132.5	3	19	21.9	
	Assessment*	Breeding values			Reliability	
Total breeding value¹	-	63				
Honey yield	-	63				0.61
Defensive behavior	3.80	59				0.74
Steadiness on comb	3.50	60				0.76
Swarming drive	4	61				0.55
Varroa	-	(84)				0.54
Performance index	-	53				0.61
Robustness in winter			70%	100%	170%	
Development in Spring	4					
Colony strength	3					

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

none

D. Body features, see appendix

none Analysis of race characteristics

E. Results

Class J