



BLenheim FRANNA
S.A. Reg Number: 0077298610
Birth Date: 2013-06-14
International Number: JERZAFM000077298610

Inbreeding based on Pedigrees:	6.42%	Reliability:	71%
Breeder:	MNR. G.J. VAN RENSBURG	Status:	
Owner:	ZAF	Registered:	REG
N Dogters Measured:	5	N Herds Measured:	2
Avg. Days in Milk:	200	% Short Lactations:	60%
EBV Source Production:	GZAF	EBV Source Type:	GZAF

Genomic Information

Genomic Parentage Verification:		Breed Relatedness:	100 %
		Level of Homozygosity:	15.83 %
Polledness (Celtic):	-	A2 Milk:	-
BLAD:	-	Jersey Haplotype 1:	-
DGAT1:	-	DUMPS:	-
Weaver Syndrome:	-	Yellow Milk Fat:	-

Genomic Breeding Values

Logix Evaluation 2023/11 : Base Year 2015

Milk (Kg):	48	Somatic Cell Score:	8.09
Protein (Kg):	1.9	Protein (%):	0.00
Butterfat (Kg):	1.8	Butterfat (%):	-0.02
Calving Interval (Days):	0.4	Functional Herd Life:	112

Three Generation Pedigree

SUNSET CANYON MERCHANT -ET

JERUSAM000114256027
0075127217

HEARTLAND MERCHANT TOPEKA-ET

JERUSAM000067332021
0075138370

HEARTLAND NATHAN TEXAS - ET

JERUSAF000067041437
0075127209

BLLENHEIM FRANNA 1385

JERZAFM000077298610
0077298610



TOLLENAARS IMPULS LEGAL 233-ET

JERUSAM000061929249
0068716661



BLLENHEIM LEGGIES 11119

JERZAFF000073472888
0073472888

BLLENHEIM ACTION 09106

JERZAFF000069132348
0069132348



Maximum Number of Generations:

Generate Pedigree Tree

Genomic Breeding Value Indices for: BLENHEIM FRANNA 1385

Selection Indices:

64
76
88
100
112
124
136

103

104

103

Efficiency Index

102

105

106

102

107

SAINET

Cheese Merit Index

Fluid Merit Index

99

Functional Udder Index

Functional Type Index

Udder Index

Body Index

Feet & Legs Index

Production Traits:

	64	
	76	
	88	
	100	
	112	
	124	
	136	
<i>Milk (Kg)</i>		99
<i>Protein (Kg)</i>		99
<i>Protein (%)</i>		100
<i>Butterfat (Kg)</i>		99
<i>Butterfat (%)</i>		100
<i>Somatic Cell Score</i>		92

Fertility and Longevity Traits:

	64	
	76	
	88	
	100	
	112	
	124	
	136	
<i>Calving Interval (Days)</i>		100
		<i>Functional Herd Life</i>
112		

Linear Type Traits - Structural:

	64	
	76	
	88	
	100	
	112	
	124	
	136	
102		<i>Wither Height</i>
107		<i>Chest Width</i>
101		<i>Body Depth</i>
<i>Dairy Strength</i>		98
103		<i>Rump Angle</i>
<i>Thurl Width</i>		99
<i>Rear Legs Side</i>		95
108		<i>Foot Angle</i>
103		<i>Rear Legs Rear</i>
104		<i>Bone Structure</i>

Linear Type Traits - Udder:

	64	
	76	
	88	
	100	
	112	
	124	
	136	
110		<i>Fore Udder Attachment</i>
<i>Rear Udder Height</i>		

<i>Rear Udder Width</i>	99
<i>Udder Cleft</i>	95
109	97
102	<i>Udder Depth</i>
103	<i>Front Teat Placement</i>
<i>Front Teat Length</i>	<i>Rear Teat Placement</i>
	90