



DORMER GENETIC REPORT

21 September 2026

dormer

NJEMTWINI PTY LTD

FDM : LUN



**CERTIFICATE
OF QUALITY**

Valid up to
October 2029

General Information

This **Genetic Report** of your flock enables you to determine the genetic merit and potential of the animals in your herd relative to that of the breed. An animal's performance is determined by two factors, namely the environment and genetics. Good nutrition and management can improve performance, but an animal cannot perform better than its genetic potential. Superior performance due to the environment cannot be carried over to the next generation. It is therefore extremely important not to neglect genetic progress of your flock. Due to the interaction between environment and genetics, it is difficult to identify genetically superior animals on performance data. Estimated Breeding Values (EBVs) are therefore predicted for every animal to determine its genetic potential, as well its worth as a parent for the next generation. Through the use of EBVs, animals can be compared fairly **within the breed**, therefore across herds, years and production systems. Results presented in this report allow the breeder to identify the underlying genetics of the animals.

Genetic parameters

Genetic parameters (heritability and genetic correlations) are estimated on a breed-basis and are required for the prediction of breeding values. The **heritability** refers to the portion of the variation of a trait in a population that is due to transferrable genetics (the rest of the variation can be attributed to the environment and non-transferrable genetics). Some traits are genetically correlated, which means that a change in one trait will lead to changes in other traits. The strength of this association amongst traits is referred to as a **genetic correlations** and can be desirable or undesirable.

Breeding Values

The prediction of EBVs makes use of performance recordings of the animal as well as those of its relatives, pedigree information and genetic parameters. The deviation of the animal's measurement relative to the average of its contemporary group, forms the basis for identifying the animal's genetic potential for the trait. A **contemporary group** is a group of animals that have been exposed to the same environmental and biological effects, including herd, year, sex and age effects. After adjusting for differences in these effects, animals can fairly be compared and the difference in performance that still persist are then assumed to be due to differences in the genetic merit of the animals.

The EBV predicted for an animal at birth and until it has been measured, is the average EBV of its parents, since the animal received half of its genes from each parent. This mid-parent value makes the assumption that the same half of the parents' genes are carried over to all their offspring. In reality, each offspring receives a random sample of each parent's genes,

therefore mid-parent EBVs are still of low accuracy, but it does indicate the genetic level that can be expected due its parental history. An animal's true genetic merit can be predicted more accurately as more information becomes available, eg. when the animal has been measured or when the number of relatives with measurements increases. Estimated breeding values therefore change over time as more information becomes available. EBVs of animals are published with an **accuracy (%)**, which indicates how much information was available for the estimation of breeding values and therefore the confidence with which a breeder can use it. Factors that influence the accuracy of an EBV are the heritability of the trait, the number of measured relatives, the size of the contemporary group, the precision with which the measurements were taken and the completeness of pedigree information. An EBV with an accuracy of 85% or more is less likely to change significantly with subsequent genetic analyses.

Interpretation of breeding values

EBVs are expressed around a **base year** (5 years ago), which means that the average breeding value of the base year is set as zero and all breeding values are expressed relative to this average. An animal with an EBV of +1kg for weaning weight is therefore genetically superior by 1kg compared to an average animal born in the base year. EBVs therefore express genetic merit of animals relative to each other. The true performance of an animal cannot be calculated from the EBV, but it enables the breeder to know which animals will make a better contribution to the next generation. For easier interpretation EBVs are also expressed as breeding value indices. For these indices the average value of the **active population** is set as 100 with a standard deviation of 12. An index of 76 therefore indicates that the animal is 2 standard deviations below the average and an index of 112 indicates that the animal is 1 standard deviation above the average of the active population for the specific trait. Please note that negative EBVs are favourable for Inter-Lambing Period and Age at First Lambing, therefore shorter inter-lambing periods and younger ages at first lambing indicates better fertility. However, breeding value indices are expressed in the same way for all traits, therefore higher indices indicates desirability for the traits and lower indices are undesirable. This makes it easy to identify superior animals for all traits.

The data used in this evaluation has been obtained from LOGIX, as supplied by breeders. Everything possible had been done to present the information correctly. SA Stud Book does not take any responsibility for the use and interpretation of the information from this publication.

Selection Indices

It is easy to select on a single trait, but that is not the best approach to follow. Selecting on only one trait can lead to the deterioration of performance in other traits due to genetic correlations. There are different traits that are important, some being more important than others. A selection index combines multiple traits, each with an economic weight to take the different levels of importance into account. EBVs for different traits cannot simply be added together, since the unit of measurement and range of the values differ and in some cases negative values are favoured. These factors are accounted for in the compilation of a selection index. An overall selection index includes EBVs of all the traits of economic importance, while other selection indices are more focused on specific breeding objectives. Selection indices are expressed around 100, with 100 being the average of the active population, with a standard deviation of 12. A selection index of 124 is therefore 2 standard deviations above the average and an index of 88 is one standard deviation below the average of the active animals of the population.

Three Indices are constructed for the Dormer breed, namely a Growth Index, Ewe Index and the Logix Merit Index. These indices, their purpose and the contribution of the different traits to the indices are summarised as follows :

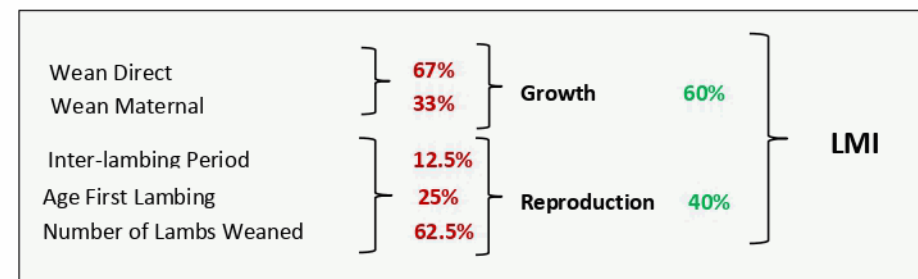
Logix Merit Index (LMI)

This index combines all the traits to select for a balanced, profitable animal that is fertile and delivers a desirable level of production. Selection based on the LMI will lead to breeding of balanced animals that will have the genetic potential to wean at a heavier weight (both due to its own potential and having dams that produce sufficient milk), lambs at an early age, lambs regularly and give multiple lambs. This value is especially important for sustainability, which requires the selection of good, productive replacement animals for the flock.

The **LMI** is constructed as follows :

$$LMI = 0.4 \text{ Wean Dir} + 0.2 \text{ Wean Mat} + 0.10 \text{ AFL} + 0.05 \text{ ILP} + 0.25 \text{ N_Lambs_weaned}$$

Schematically the LMI can be explained as follows :



Growth Index (GI)

The Growth Index indicates growth potential up to weaning and is a combination of Wean Direct and Maternal breeding values. The Growth Index is useful to indicate an animal's advantage at weaning for marketing.

The GI is constructed as follows :

$$GI = 0.67 \text{ Wean Dir} + 0.33 \text{ Wean Mat}$$

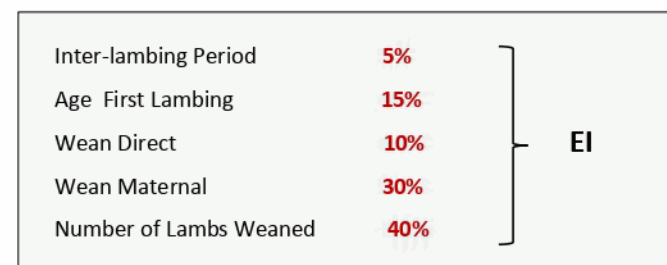
Ewe Index (EI)

This index includes Number of Lambs Weaned, Wean Direct and Maternal, Age at First Lambing and Inter-lambing Period. This is especially an important index to consider in the development of a dam line.

The **Ewe Index** is constructed as follows :

$$EI = (0.15 * AFL) + (0.05 * ILP) + (0.30 * \text{Wean Mat}) + (0.40 * \text{N_Lambs_Weaned}) + (0.10 * \text{Wean Dir})$$

Schematically it can be explained as follows :



Active Genetic Levels

Breeding Values

Trait	Flock **			Breed		
	All	Rams	Ewes	All	Rams	Ewes
Weaning Weight Direct	1.81	1.62	1.88	1.56	2.07	1.33
Weaning Weight Maternal	0.48	0.60	0.44	-0.01	-0.12	0.04
Weaning Weight Combined	1.39	1.41	1.38	0.77	0.92	0.71
Post-wean Weight	1.73	1.46	1.83	1.06	1.63	0.80
Number Lambs Weaned	1.91	2.35	1.74	0.68	0.76	0.65
Total Weight Weaned	3.44	3.63	3.36	1.96	2.41	1.76
Age at First Lambing	0.86	-0.76	1.48	0.51	0.60	0.47
Interlambing Period	-1.54	-1.97	-1.38	0.14	0.26	0.09
Selection Indices						
Logix Merit Index	109	110	109	103	105	103
Ewe Index	110	113	109	103	104	103
Growth Index	108	107	108	103	106	102
Inbreeding						
Inbreeding (%)	6.06	4.98	6.47	7.48	7.73	7.36
Number of Animals						
Number of Animals	36	10	26	20502	6322	14167

** Averages of all active animals in the flock.

Breeding Value Indices

Trait	Flock **		
	All	Rams	Ewes
Weaning Weight Direct	101.3	100.0	101.8
Weaning Weight Maternal	106.3	107.6	105.8
Weaning Weight Comb	106.6	106.8	106.5
Post-wean Weight	103.1	101.9	103.6
Number Lambs Weaned	104.1	105.6	103.6
Total Weight Weaned	106.2	107.0	105.9
Age First Lambing	99.4	102.7	98.1
Interlambing Period	104.6	105.7	104.1
Selection Indices			
Logix Merit Index	109.2	110.3	108.8
Ewe Index	110.5	113.2	109.4
Growth Index	107.7	107.0	108.0
Inbreeding			
Inbreeding (%)	6.06	4.98	6.47
Number of Animals			
Number of Animals	36	10	26

** Averages of all active animals in the flock.

Inbreeding

Inbreeding primarily leads to decreased fertility and low survivability of lambs. The effects of inbreeding can be observed from 6.25% onwards. It is therefore highly recommended to record pedigree information as accurately and completely as possible and to use a selection programme for selection of unrelated rams. Incomplete or incorrect pedigree information can be reported to SA Stud Book. Inbreeding is dependent on pedigree information. Conventional methods for the Calculation of inbreeding coefficients usually assume that unknown parents are unrelated. However, this is usually far from the truth. An algorithm is used for the calculation of inbreeding, where the average inbreeding coefficient is assigned to unknown parents based on the generation in which they were born. This result is a more accurate reflection of inbreeding of the herd and breed.

Inbreeding Levels for Specific Matings

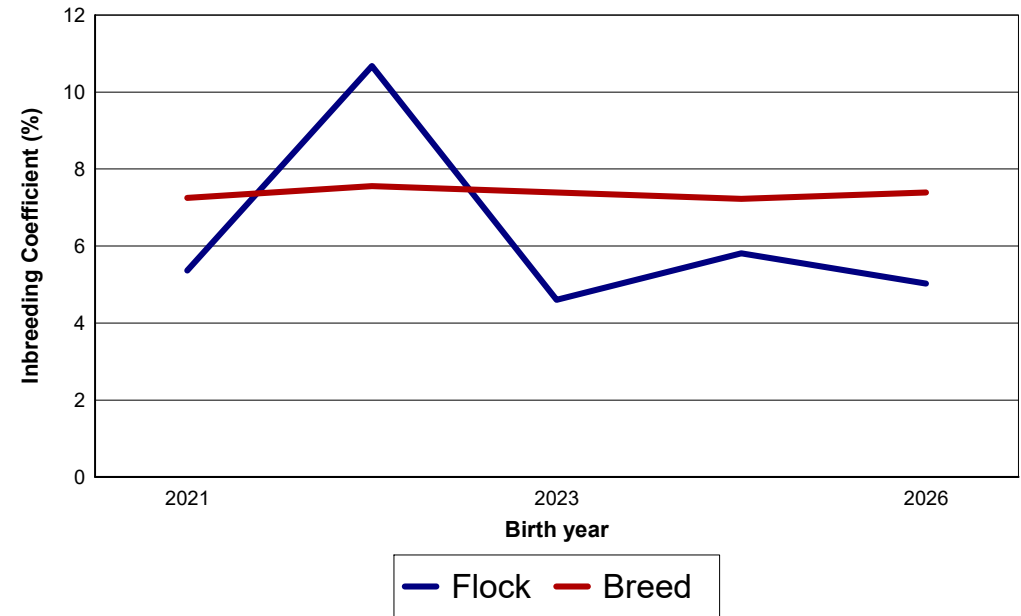
Progeny with Parents :	25%
Full Brother x Full Sister :	25%
Half Brother x Half Sister :	12.5%
One Common Grandparent :	6.25%
One Common Great-Grandparent :	3.125%

Level and Rate of Inbreeding

Year of Birth	Level* (%)	Rate (% / year)
2021 - 2026	5.03	-0.07
Recommended:	< 6.25	< 0.1 - 0.2

*Of the last year of birth

Average Inbreeding per Year of Birth



Pedigree Information

	Number	%
Known Sires	36	100
Known Dams	36	100

Note: Inbreeding can be under-estimated if pedigree information is incomplete or incorrect

Genetic Windows

Genetic Linkage

(Based on the youngest measured generation)

Level	Nr of Link Rams

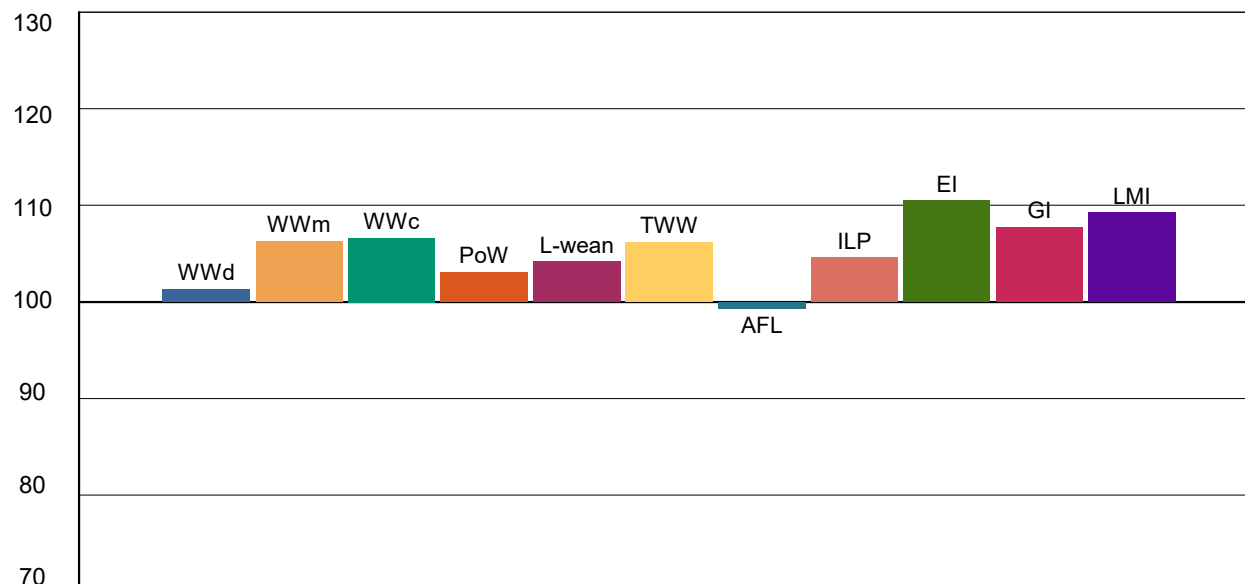
A link ram should have at least 20 measured progeny in your flock and at least another 20 measured progeny in at least one more flock.

Try to use at least 5 link rams in a 5 year period to obtain strong genetic linkage within the breed.

WWd: Weaning Weight Direct
WWm: Weaning Weight Maternal
WWc: Weaning Weight Combined
PoW: Post-Weaning Weight
L-wean: Number of Lambs Weaned
TWW: Total Weight Weaned
AFL: Age at First Lambing
ILP: Interlambing Period
EI: Ewe Index
GI: Growth Index

All animals in flock

Number: 36



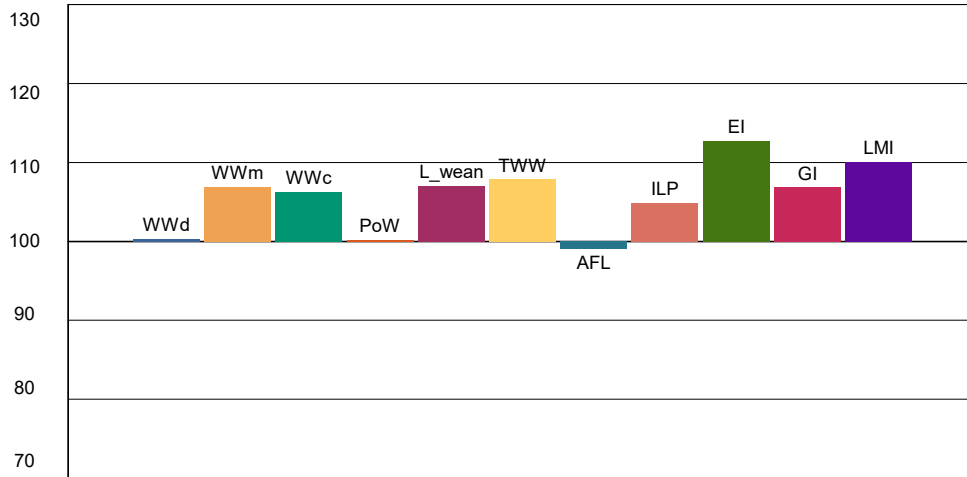
The genetic windows allow a quick overview of the genetic status of the flock compared to the breed. The values presented here are the average EBV indices of all the active animals of the flock, of the dams and the sires of the active animals of the flock, as well as of the ewes and rams that are younger than 2 years old. An index of 100 is equal to the average of the active population. Due to the higher selection intensity on rams (selection is more strict since a much smaller percentage of young animals are retained in the flock), the expectation is for the average index of the sires to be higher than that of the dams.

Remember that the EBV index for AFL and ILP are presented in such a way that an index above 100 indicates animals that have a lower EBV for these traits.

Genetic Windows

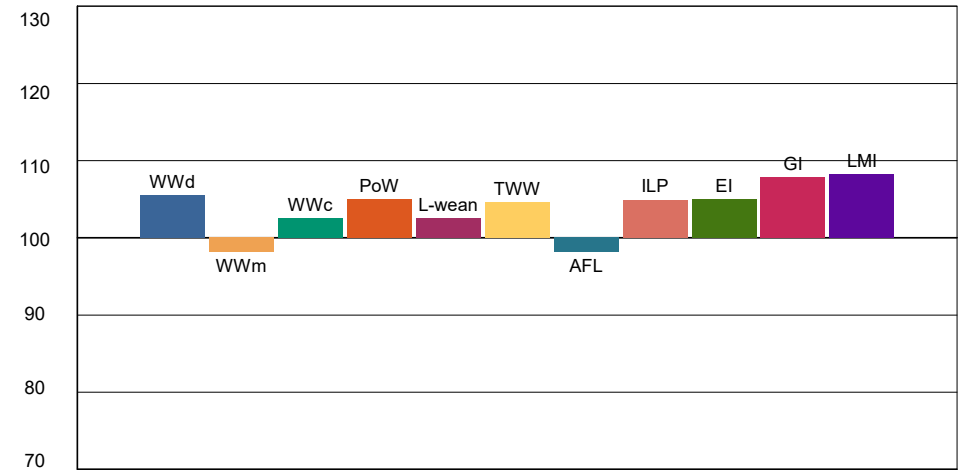
Dams

Number: 25



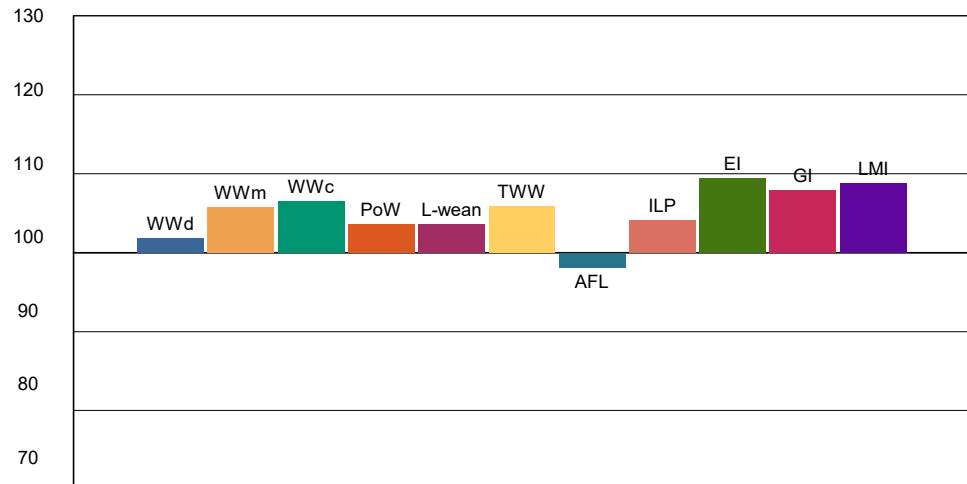
Sires

Number: 10



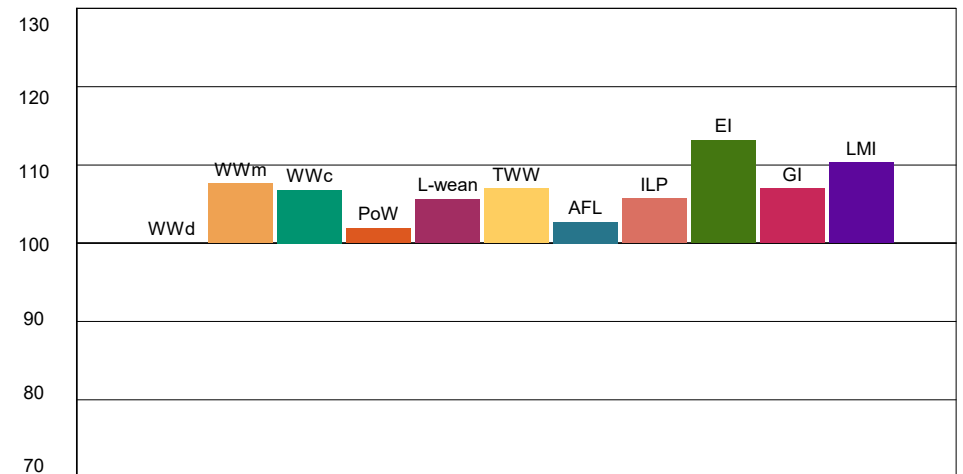
Young Ewes

Number: 26



Young Rams

Number: 10



Genetic Trends

Genetic trends are based on measured animals that were bred by the specific breeder.

Genetic Trends

Genetic trends are based on measured animals that were bred by the specific breeder.

For AFL and ILP flock genetic trends below breed averages are desirable.

Genetic Trends of Breed

Birth year	Weaning Weight				Post-wean		Lambs Weaned		TWW		AFL		ILP		EI	LMI
	Number	Dir	Mat	Comb	Number	EBV	Number	EBV	Number	EBV	Number	EBV	Number	EBV		
2014	11795	-1.16	-0.08	-0.66	3359	-1.69	2734	0.26	11795	88	2802	0.01	1869	0.30	99	88
2015	10537	-1.03	-0.02	-0.53	2249	-1.83	2556	-0.43	10537	88	2589	0.06	1733	0.21	99	88
2016	11125	-0.78	-0.08	-0.47	2606	-1.51	2653	0.25	11125	89	2603	-0.02	1882	0.24	99	89
2017	10555	-0.62	-0.09	-0.40	2067	-0.69	2488	0.37	10555	90	2432	0.11	1654	-0.37	100	90
2018	11181	-0.27	-0.09	-0.22	2944	-0.61	2763	0.13	11181	91	2603	0.41	1923	0.10	99	92
2019	10894	-0.23	0.02	-0.10	1270	0.65	2814	0.11	10894	92	2733	-0.28	1948	0.04	101	93
2020	10324	0.00	0.00	0.00	2195	0.00	2426	0.00	10324	92	2501	0.00	1836	0.00	100	94
2021	11647	0.44	0.06	0.28	2124	0.87	2900	0.27	11647	95	2916	-0.01	1907	0.92	101	96
2022	11484	0.81	0.20	0.61	2069	1.08	2412	0.13	11484	96	2505	0.52	1552	0.65	101	98
2023	11525	1.20	0.04	0.64	1647	1.72	2291	0.47	11525	97	2546	1.06	1312	0.95	101	100
2024	10438	1.42	-0.06	0.65	2447	1.90	1039	0.78	10438	98	1678	0.53	306	-0.93	101	101
2025	9676	1.87	-0.09	0.84	2315	2.36	73	-0.35	9676	101	192	2.07			103	104

Genetic Trends of Flock

Birth year	Weaning Weight				Post-Wean		Lambs Weaned		TWW		AFL		ILP		EI	LMI
	Number	Dir	Mat	Comb	Number	EBV	Number	EBV	Number	EBV	Number	EBV	Number	EBV		

Breeding Value & Selection Index Percentiles

The percentiles indicate the ranking of the animals' EBVs and Selection Indices within the active population.

For example, if an animal's EBV for a specific trait falls between the maximum and 99% percentile of the trait, it means that this animal ranks in the top 1% of the active population, or this animal's genetic merit for the trait is better than 99% of that of the active population.

Should the EBV for a specific trait falls between the 5% and 10% percentile, it means that the animal ranks in the bottom 10% of the active population for the specific trait, or the animal's genetic merit is worse than 90% of the active population.

Note that the percentiles for Age at First Lambing and Inter-lambing Period EBVs work on the reverse scale.

All Active Animals

Trait	Avg	SD*	Min	Percentiles (%)															Max
				1	5	10	20	25	30	40	50	60	70	75	80	90	95	99	
Weaning Weight Direct	1.56	2.27	-27.86	-4.89	-1.06	-0.28	0.51	0.79	1.02	1.46	1.84	2.19	2.55	2.73	2.94	3.46	3.86	4.66	9.36
Weaning Weight Maternal	-0.01	1.23	-3.36	-2.07	-1.46	-1.16	-0.81	-0.68	-0.56	-0.34	-0.13	0.08	0.32	0.46	0.62	1.12	1.63	3.92	15.09
Weaning Weight Combined	0.77	1.15	-3.93	-1.86	-0.95	-0.54	-0.09	0.08	0.23	0.49	0.73	0.98	1.25	1.40	1.58	2.04	2.52	3.92	12.74
Post-Wean Weight	1.06	3.11	-37.11	-7.31	-2.48	-1.69	-0.73	-0.36	0.02	0.66	1.26	1.81	2.40	2.72	3.08	4.01	4.98	6.60	10.30
Number of Lambs Weaned	0.68	3.60	-16.30	-6.50	-4.40	-3.40	-2.20	-1.70	-1.30	-0.50	0.30	1.00	2.00	2.50	3.20	5.40	7.80	11.00	20.90
Total Weight Weaned	1.96	2.97	-13.84	-4.75	-2.36	-1.36	-0.32	0.07	0.44	1.08	1.73	2.41	3.15	3.58	4.13	5.80	7.56	9.87	16.57
Age at First Lambing	0.51	-5.64	27.84	15.72	10.06	7.25	4.26	3.33	2.52	1.26	0.20	-0.81	-1.89	-2.49	-3.17	-5.13	-7.07	-14.86	-43.14
Interlambing Period	0.15	-4.29	22.05	10.36	7.15	5.50	3.74	2.98	2.30	1.19	0.20	-0.88	-2.04	-2.70	-3.42	-5.38	-6.90	-9.89	-15.02
Growth Index	103	12	57	73	83	88	94	96	98	101	104	107	109	111	113	117	121	130	162
Ewe Index	103	12	61	77	85	89	94	96	97	100	103	106	109	111	113	119	125	133	155
Logix Merit Index	104	12	61	78	85	89	94	96	97	100	103	106	109	111	113	119	124	132	149

*SD : Standard Deviation. An indicator of how far breeding values/selection indices are distributed arc

Breeding Value & Selection Index Percentiles

All Active Rams

Trait	Avg	SD*	Min	Percentiles (%)															Max
				1	5	10	20	25	30	40	50	60	70	75	80	90	95	99	
Weaning Weight Direct	2.07	1.28	-4.42	-1.05	-0.12	0.39	0.99	1.23	1.45	1.82	2.13	2.43	2.78	2.96	3.16	3.63	4.01	4.77	9.36
Weaning Weight Maternal	-0.12	0.84	-2.69	-1.85	-1.35	-1.10	-0.80	-0.67	-0.56	-0.36	-0.17	0.02	0.23	0.35	0.49	0.89	1.26	2.29	8.50
Weaning Weight Combined	0.92	1.04	-2.65	-1.24	-0.59	-0.28	0.12	0.27	0.41	0.65	0.87	1.09	1.33	1.49	1.65	2.08	2.51	3.90	12.74
Post-Wean Weight	1.63	2.12	-6.89	-2.80	-1.74	-1.14	-0.23	0.17	0.52	1.10	1.59	2.12	2.66	3.01	3.36	4.33	5.31	6.71	10.30
Number of Lambs Weaned	0.76	3.45	-8.80	-5.60	-4.00	-3.10	-2.00	-1.60	-1.20	-0.40	0.20	1.00	1.90	2.50	3.10	5.40	7.90	10.80	14.40
Total Weight Weaned	2.41	2.70	-5.22	-2.83	-1.37	-0.67	0.22	0.58	0.90	1.43	2.07	2.71	3.38	3.82	4.33	6.05	7.96	10.05	14.81
Age at First Lambing	0.60	-4.85	23.09	14.12	9.53	6.87	3.89	2.99	2.25	1.03	0.06	-0.84	-1.82	-2.30	-2.90	-4.47	-6.04	-10.31	-38.41
Interlambing Period	0.26	-3.84	17.61	9.09	6.44	5.11	3.54	2.83	2.19	1.24	0.35	-0.58	-1.68	-2.30	-2.88	-4.77	-6.11	-9.05	-13.77
Growth Index	106	10	71	82	89	93	98	99	101	104	106	108	111	113	114	118	121	131	162
Ewe Index	104	11	67	79	86	91	95	96	98	101	103	105	108	110	112	119	125	133	145
Logix Merit Index	105	11	74	82	89	92	96	97	99	102	105	108	111	112	114	121	125	133	146

All Active Ewes

Trait	Avg	SD*	Min	Percentiles (%)															Max
				1	5	10	20	25	30	40	50	60	70	75	80	90	95	99	
Weaning Weight Direct	1.33	2.56	-27.86	-10.12	-1.46	-0.56	0.28	0.58	0.84	1.28	1.68	2.05	2.43	2.62	2.82	3.36	3.77	4.58	8.26
Weaning Weight Maternal	0.04	1.37	-3.36	-2.17	-1.51	-1.18	-0.82	-0.68	-0.56	-0.33	-0.11	0.11	0.37	0.52	0.69	1.24	1.82	5.47	15.09
Weaning Weight Combined	0.71	1.19	-3.93	-2.01	-1.08	-0.65	-0.18	-0.01	0.14	0.42	0.67	0.92	1.20	1.35	1.55	2.03	2.53	3.93	11.44
Post-Wean Weight	0.81	3.43	-37.11	-13.29	-2.80	-1.94	-0.96	-0.57	-0.21	0.46	1.08	1.66	2.26	2.58	2.95	3.87	4.76	6.46	9.35
Number of Lambs Weaned	0.65	3.66	-16.30	-6.90	-4.60	-3.50	-2.20	-1.70	-1.30	-0.50	0.30	1.00	2.00	2.60	3.30	5.40	7.70	11.00	20.90
Total Weight Weaned	1.76	3.06	-13.84	-5.37	-2.72	-1.70	-0.56	-0.15	0.20	0.88	1.57	2.25	3.04	3.49	4.01	5.67	7.31	9.71	16.57
Age at First Lambing	0.48	-5.96	27.84	16.20	10.34	7.40	4.40	3.48	2.64	1.36	0.26	-0.79	-1.93	-2.60	-3.33	-5.43	-7.74	-16.27	-43.14
Interlambing Period	0.09	-4.47	22.05	10.92	7.51	5.71	3.82	3.03	2.36	1.17	0.13	-1.03	-2.21	-2.90	-3.66	-5.60	-7.32	-10.15	-15.02
Growth Index	102	12	57	71	82	86	92	95	97	100	103	106	109	110	112	116	120	130	162
Ewe Index	103	12	61	76	84	88	93	95	97	100	103	106	109	111	113	119	125	133	155
Logix Merit Index	103	12	61	76	84	88	93	94	96	99	102	105	109	110	113	118	123	132	149

*SD : Standard Deviation. An indicator of how far breeding values/selection indices are distributed around the average.

Rams



Genotyped

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

Acc: Accuracy of the breeding value
EBVs with an accuracy below 5% are not printed

Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information					Selection Indices			EBV - Weights				EBV - Fertility									
Animal ID Regnr		Parents Sire Dam		% In- breeding	Logix Merit Index	Growth Index	Ewe Index	Wean Weight		Comb	Post-Wean	Number Weaned	TWW		AFL		ILP		Dam		
								Dir	Mat				EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV	EPI
								Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Lambd	
Active Breed Average:					100	100	100	1.56	-0.01	0.77	1.06	0.68	1.96	0.51	0.14						
LB 26 0017 114522402	RW 23 0318 LB 22 0015	5.10	108	108	109	1.87 43	0.49 102	39	106	1.43 107	2.99 34	109	2.20 33	3.68 105	39	107	31	93	27	99	100 3
LB 26 0019 114522105	RW 23 0318 LB 23 0110	4.83	107	104	113	0.91 43	1.01 95	40	112	1.47 107	0.40 35	97	2.10 33	3.18 105	40	105	31	100	26	103	2
LB 26 0020 114522386	RW 23 0318 LB 24 0022	5.21	110	112	108	2.37 40	0.52 105	32	107	1.70 110	3.00 29	109	-0.10 25	2.82 98	33	104	25	103	18	109	1
LB 26 0027 114522311	RW 23 0318 LB 22 0032	5.11	110	104	117	0.97 43	0.81 96	38	110	1.30 106	0.47 34	97	3.30 31	3.76 109	38	108	29	105	23	108	100 3
LB 26 0046 114522303	RW 23 0318 LB 23 0067	4.66	106	103	112	0.81 44	0.97 95	40	112	1.37 106	-0.51 36	93	1.20 33	2.49 102	40	102	31	105	27	106	3
LB 26 0050 114522410	RW 23 0318 JNRD 21 0273	5.12	121	110	124	2.21 45	0.37 104	42	105	1.48 108	1.47 33	102	5.30 31	5.76 115	41	116	29	114	23	114	102 4
LB 26 0052 114522063	RW 23 0318 LB 23 0127	4.86	113	112	112	2.39 41	0.49 105	33	106	1.68 110	2.19 28	105	1.80 26	3.95 104	34	108	25	102	20	107	2
LB 26 0057 114522048	RW 23 0318 NB 22 0416	5.02	108	106	109	1.71 43	0.34 101	40	105	1.20 105	1.28 31	101	0.90 30	2.60 101	39	103	28	104	24	110	98 3
LB 26 0140 114522204	RW 23 0318 JNRD 22 0327	4.83	110	102	117	1.09 43	0.47 97	39	106	1.02 103	0.29 29	97	4.40 28	4.20 112	38	109	24	104	21	105	94 3
LB 26 0222 114522154	RW 23 0318 LB 22 0022	5.10	110	108	111	1.87 43	0.49 102	41	106	1.43 107	2.99 34	109	2.40 33	3.81 106	40	108	32	100	27	98	100 3
Ram Flock Average: Number of rams in the flock: 10					110	107	113	1.62	0.60	1.41	1.46	2.35	3.63	-0.76	-1.97						

Ewes



Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

Acc: Accuracy of the breeding value
EBVs with an accuracy below 5% are not printed

Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information				Selection Indices			EBV - Weights				EBV - Fertility								
Animal ID Regnr	Parents Sire Dam		% In- breeding	Logix Merit Index	Growth Index	Ewe Index	Wean Weight		Post-Wean		Number Weaned	TWW		AFL		ILP		EPI Phenotype	Times Lambded
	Dir EBV Acc Index	Mat EBV Acc Index					Comb EBV Index	EBV Acc Index	EBV Acc Index	EBV Acc Index		EBV Acc Index	EBV Acc Index	EBV Acc Index	EBV Acc Index				
Active Breed Average:				100	100	100	1.56	-0.01	0.77	1.06	0.68	1.96	0.51	0.14					
JNRD 21 0273 91753210	NB 19 0462 JNRD 20 0183	5.36	132	112	134	2.92 67	-0.12 109	1.34 106	1.23 52	101	9.30 51	8.38 128	64	-9.77 121	41	-7.02 119	102	4	
LB 22 0015 93662484	JT 16 0062 NB 18 0558	4.89	106	109	104	2.24 60	0.12 104	1.24 105	4.27 53	115	3.00 56	4.16 108	59	10.39 80	49	3.87 90	100	3	
LB 22 0016 93662344	JT 16 0062 NB 18 0558	4.89	104	110	100	2.29 61	0.23 105	1.38 107	4.33 53	115	0.90 56	3.06 101	61	10.57 79	49	2.74 93	100	4	
LB 22 0022 93662187	JT 16 0062 NB 18 0558	4.89	110	109	109	2.24 62	0.13 104	1.25 105	4.27 53	115	3.40 56	4.41 109	62	3.71 94	49	4.51 88	100	3	
LB 22 0032 94424025	NB 18 0601 NB 15 0018	8.87	110	99	121	0.44 61	0.77 92	0.99 103	-0.78 53	92	5.40 51	4.45 116	58	-1.26 104	49	-2.75 108	100	3	
JNRD 22 0327 93944593	NB 18 0525 JNRD 20 0220	28.57	111	97	121	0.69 61	0.08 94	0.42 102	-1.13 41	90	7.40 44	5.20 122	57	-0.23 102	37	-0.58 102	94	3	
NB 22 0416 94066214	NB 20 0104 NB 19 0392	11.92	105	105	104	1.93 61	-0.18 102	0.79 99	0.85 45	99	0.50 50	2.05 100	60	0.03 101	47	-4.11 112	98	3	
LB 23 0062 96307541	JT 16 0623 NB 19 0392	4.43	102	109	102	1.60 60	0.88 100	1.68 110	-0.03 55	95	-1.90 55	1.34 92	59	1.43 98	51	2.64 93		2	
LB 23 0067 96307525	JT 16 0623 NB 15 0018	4.34	102	99	111	0.11 63	1.07 90	1.13 113	-2.73 59	83	1.00 56	1.78 101	61	-1.19 55	104	-1.43 48	104	3	
LB 23 0110 96959309	JT 16 0623 NB 15 0175	4.91	104	101	113	0.31 61	1.17 91	1.33 114	-0.90 57	91	2.90 55	3.22 107	60	3.78 53	93	1.02 47	98	2	
LB 23 0127 97672661	DZ 21 0378 LB 22 0007	4.74	116	116	110	3.27 54	0.11 111	1.75 102	2.67 38	107	2.30 39	4.76 105	47	1.82 41	97	-1.93 34	106	2	
LB 24 0012 99940322	JNRD 21 0251 LB 22 0022	6.38	113	116	105	3.23 52	0.12 111	1.74 102	4.30 40	115	-0.30 36	3.17 97	45	-0.30 102	40	-2.72 29	108	1	
LB 24 0018 99940264	JNRD 21 0251 LB 22 0007	4.91	108	112	103	2.58 53	0.22 106	1.51 103	2.51 40	107	-1.10 36	2.14 94	46	1.22 99	40	-5.16 30	114	1	
LB 24 0019 100017094	LB 22 0008 NB 22 0417	6.13	104	103	104	1.73 55	-0.12 101	0.74 100	0.79 37	99	1.20 39	2.33 102	47	3.05 41	95	-3.50 32	110	1	
LB 24 0022 100162205	JNRD 21 0251 LB 22 0016	6.38	110	116	102	3.23 52	0.18 111	1.79 103	4.30 40	115	-1.50 36	2.51 93	45	1.02 99	39	-3.26 29	109	1	



Ewes



Inbreeding in red is high

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Indices >=124
Above breed average
Indices <= 76

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Animal Information			Selection Indices			EBV - Weights				EBV - Fertility				
Animal ID Regnr	Parents Sire Dam	% In- breeding	Logix Merit Index	Growth Index	Ewe Index	Dir EBV Acc Index	Wean Weight Mat EBV Acc Index	Comb EBV Index	Post-Wean EBV Acc Index	Number Weaned EBV Acc Index	TWW EBV Acc Index	AFL EBV Acc Index	ILP EBV Acc Index	Times Lambd EPI Phenotype
Active Breed Average:			100	100	100	1.56	-0.01	0.77	1.06	0.68	1.96	0.51	0.14	
LB 24 0024 100695220	JNRD 21 0251 LB 22 0015	6.38	110	115	103	3.05 45 110	0.15 41 103	1.68 110	4.10 40 114	-0.50 36 96	2.90 41 104	2.42 38 96	-2.94 29 108	1
LB 24 0033 101087187	LB 22 0008 NB 18 0558	4.68	108	105	114	1.01 52 96	0.97 49 112	1.47 107	0.86 42 99	3.20 42 108	3.90 49 108	4.05 41 93	-0.11 35 101	1
LB 26 0003 114522113	RW 23 0318 LB 24 0012	5.21	111	112	109	2.37 40 105	0.49 33 106	1.68 109	3.01 29 109	0.50 25 100	3.16 34 105	-1.33 25 104	-2.75 18 108	0
LB 26 0004 114522378	RW 23 0318 LB 22 0016	5.10	107	109	107	1.90 43 102	0.55 40 107	1.50 108	3.02 34 109	1.10 33 102	3.10 40 105	4.11 32 93	-0.02 27 100	0
LB 26 0014 114522584	RW 23 0318 LB 22 0015	5.10	108	108	109	1.87 43 102	0.49 39 106	1.43 107	2.99 34 109	2.20 33 105	3.68 39 107	4.02 31 93	0.55 27 99	0
LB 26 0021 114522238	RW 23 0318 LB 24 0018	5.25	109	110	108	2.04 40 103	0.54 33 107	1.56 108	2.11 29 105	0.10 25 98	2.64 34 103	-0.57 25 102	-3.97 18 111	0
LB 26 0028 114522196	RW 23 0318 LB 23 0062	4.63	106	108	108	1.55 43 100	0.87 39 111	1.64 109	0.84 35 99	-0.30 32 97	2.24 39 101	-0.46 30 102	-0.07 26 101	0
LB 26 0033 114522279	RW 23 0318 LB 24 0033	5.02	109	106	114	1.26 40 98	0.92 35 111	1.54 108	1.29 30 101	2.30 27 105	3.55 35 107	0.85 26 99	-1.44 21 104	0
LB 26 0034 114522329	RW 23 0318 LB 24 0033	5.02	109	106	114	1.26 40 98	0.92 35 111	1.54 108	1.29 30 101	2.30 27 105	3.55 35 107	0.85 26 99	-1.44 21 104	0
LB 26 0056 114522360	RW 23 0318 LB 24 0024	5.21	110	111	108	2.28 38 104	0.51 32 107	1.64 109	2.90 29 109	0.40 25 99	3.02 33 105	0.04 24 101	-2.86 18 108	0
LB 26 0058 114522055	RW 23 0318 LB 24 0019	5.10	107	106	109	1.62 41 100	0.37 33 105	1.18 105	1.25 28 101	1.30 26 102	2.77 34 103	0.35 26 100	-3.14 19 109	0
Ewe flock average: Total ewes in flock: 26			109	108	109	1.88	0.44	1.38	1.83	1.74	3.36	1.48	-1.38	

Sires Used in Flock



Genotyped

*Inbreeding in red is high

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Indices >=124
Above breed average
Indices <= 76

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Animal Information		Parents & Progeny						Selection Indices			EBV - Weights				EBV - Fertility							
Animal ID Regnr	% In-breeding	Sire ID Dam ID	1st Generation		2nd Generation		Logix Merit Index	Growth Index	Ewe Index	Weaning Weight				Number Weaned EBV Acc	TWW		AFL		ILP		Dam	
			Prog	Nr	Prog	Nr				Dir	Mat	Comb	Post-Wean		EBV	EBV	EBV	EBV	EPI	Times		
			Weaned	Flocks	Weaned	Flocks				EBV Acc	EBV Acc	EBV Index	EBV Acc		Acc	Index	Acc	Index	Lambe			
		Active Breed Average:						100	100	100	1.56	-0.01	0.77	1.06	0.68	1.96	0.51	0.14				
JT 16 0062 77974996	4.57	K 13 0137 JT 14 0888	458	17	137	14	98	113	79	4.54 98	-1.92 120	0.35 96	8.15 88	-1.50 89	1.73 95	15.54 87	8.77 69	97	3			
JT 16 0623 77980217	3.85	K 13 0137 JT 14 0345	603	8	144	3	94	104	93	1.37 98	0.43 96	1.12 106	-0.34 104	-3.70 90	-0.41 95	2.21 91	6.09 86	117	5			
NB 18 0525 82082678	4.64	JB 16 0084 NB 15 0269	30	1	14	1	107	100	111	1.40 82	-0.26 99	0.44 77	-0.38 98	4.90 65	4.08 76	2.65 109	0.47 59	128	7			
NB 18 0601 81578460	4.66	JB 16 0084 NB 16 0062	137	1	31	2	109	105	110	2.04 92	-0.18 103	0.84 84	3.57 99	5.50 71	5.16 84	8.78 113	3.62 66	94	3			
NB 19 0462 83162628	3.86	T 16 0050 NB 16 0035	327	6	76	5	119	102	124	1.81 96	-0.45 101	0.45 90	-0.68 96	5.30 77	4.53 89	-15.43 111	-4.76 76	122	5			
NB 20 0104 86463510	5.66	NB 18 0009 NB 14 0049	292	5	70	2	107	101	102	2.25 96	-1.14 104	-0.02 91	1.72 88	1.20 79	1.83 90	-0.58 100	-12.37 76	180	9			
JNRD 21 0251 91332718	4.59	NRD 20 0189 NRD 19 0124	5	2			113	121	101	3.87 66	0.18 115	2.11 55	3.93 103	-4.00 43	1.65 56	-3.35 99	-9.98 45	110	5			
DZ 21 0378 93833507	6.03	DZ 19 0389 DZ 20 0282	8	1			122	119	116	3.50 71	0.28 113	2.04 61	2.28 104	2.80 52	5.47 63	-1.57 115	-5.69 49	6				
LB 22 0008 93662385	4.87	JT 16 0062 NB 15 0018	22	2			104	105	102	2.08 76	-0.23 103	0.82 63	1.34 98	2.20 56	3.18 66	8.36 105	-0.15 57	142	7			
RW 23 0318 98813900	5.07	JS 20 0383 AP 22 0098					110	108	113	1.50 61	0.86 99	1.61 49	1.71 111	1.30 34	3.14 50	-2.35 105	-2.77 31	95	3			
		Sire Flock Average:						108	108	105	2.44	-0.24	0.98	2.13	1.40	3.03	1.43	-1.68				
		Number of sires used in the flock: 10																				

Ram Selection List: LMI

Animals sorted on LMI

Inbreeding in red is high

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Above breed average
Indices <= 76

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Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information		Parents & Progeny				Selection Indices			EBV - Weights				EBV - Fertility										
Animal ID Regnr	% In- bding	Sire ID Dam ID	1st Generation		2nd Generation		Logix Merit Index	Growth Index	Ewe Index	Weaning Weight		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	Dam					
			Prog	Nr	Prog	Nr				Dir	Mat												
			EBV	EBV	EBV	EBV				Acc	Index	Index	Index	Index	Acc	Index	Acc		Index	Acc	Index	Acc	Index
		Active Breed Average:				100	100	100	1.56	-0.01	0.77	1.06	0.68	1.96	0.51	0.14							
1 LB 26 0050 114522410	5.12	RW 23 0318 JNRD 21 0273					121	110	124	2.21 45	0.37 104	1.48 108	1.47 33	102	5.30 31	5.76 41	-6.06 29	-4.90 114	23	114	102	4	
2 LB 26 0052 114522063	4.86	RW 23 0318 LB 23 0127					113	112	112	2.39 41	0.49 105	1.68 110	2.19 28	105	1.80 26	3.95 34	-0.26 108	-2.35 25	102	20	107	2	
3 LB 26 0140 114522204	4.83	RW 23 0318 JNRD 22 0327					110	102	117	1.09 43	0.47 97	1.02 106	0.29 29	97	4.40 28	4.20 38	-1.29 109	-1.67 24	104	21	105	94	3
4 LB 26 0020 114522386	5.21	RW 23 0318 LB 24 0022					110	112	108	2.37 40	0.52 105	1.70 110	3.00 29	109	-0.10 25	2.82 33	-0.66 104	-3.01 25	103	18	109	1	
5 LB 26 0027 114522311	5.11	RW 23 0318 LB 22 0032					110	104	117	0.97 43	0.81 96	1.30 106	0.47 34	97	3.30 31	3.76 38	-1.80 108	-2.76 29	105	23	108	100	3
6 LB 26 0222 114522154	5.10	RW 23 0318 LB 22 0022					110	108	111	1.87 43	0.49 102	1.43 106	2.99 34	109	2.40 33	3.81 40	0.68 108	0.87 32	100	27	98	100	3
7 LB 26 0017 114522402	5.10	RW 23 0318 LB 22 0015					108	108	109	1.87 43	0.49 102	1.43 106	2.99 34	109	2.20 33	3.68 39	4.02 107	0.55 31	93	27	99	100	3
8 LB 26 0057 114522048	5.02	RW 23 0318 NB 22 0416					108	106	109	1.71 43	0.34 101	1.20 105	1.28 31	101	0.90 30	2.60 39	-1.16 103	-3.44 28	104	24	110	98	3
9 LB 26 0019 114522105	4.83	RW 23 0318 LB 23 0110					107	104	113	0.91 43	1.01 95	1.47 107	0.40 35	97	2.10 33	3.18 40	0.72 105	-0.87 31	100	26	103	2	
10 LB 26 0046 114522303	4.66	RW 23 0318 LB 23 0067					106	103	112	0.81 44	0.97 95	1.37 106	-0.51 36	93	1.20 33	2.49 40	-1.77 102	-2.10 31	105	27	106	3	

Ewe Selection List: LMI

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Animal Information			Parents		Selection Indices			EBV - Weights						EBV - Fertility											
Animal ID Regnr		% In- breeding	Sire ID Dam ID		Logix Merit Index	Growth Index	Ewe Index	Weaning		Weight		Comb	Post-Wean		Number Weaned		TWW		AFL		ILP		EPI	Times Lambd	
								Dir		Mat			Acc	EBV	Index	Acc	EBV	Index	Acc	EBV	Index	Acc			EBV
Active Breed Average:					100	100	100	1.56		-0.01		0.77		1.06		0.68		1.96		0.51		0.14			
1	JNRD 21 0273 91753210	5.36	NB 19 0462 JNRD 20 0183	132	112	134	2.92 67	109	-0.12 68	100	1.34 106	52	1.23 101	9.30 51	128	8.38 64	126	-9.77 50	121	-7.02 41	119	102	4		
2	LB 23 0127 97672661	4.74	DZ 21 0378 LB 22 0007	116	116	110	3.27 54	111	0.11 46	102	1.75 110	38	2.67 107	2.30 39	105	4.76 47	112	1.82 41	97	-1.93 34	106		2		
3	LB 24 0012 99940322	6.38	JNRD 21 0251 LB 22 0022	113	116	105	3.23 52	111	0.12 43	102	1.74 110	40	4.30 115	-0.30 36	97	3.17 45	105	-0.30 40	102	-2.72 29	108		1		
4	LB 26 0003 114522113	5.21	RW 23 0318 LB 24 0012	111	112	109	2.37 40	105	0.49 33	106	1.68 109	29	3.01 109	0.50 25	100	3.16 34	105	-1.33 25	104	-2.75 18	108		0		
5	JNRD 22 0327 93944593	28.57	NB 18 0525 JNRD 20 0220	111	97	121	0.69 61	94	0.08 60	102	0.42 97	41	-1.13 90	7.40 44	122	5.20 57	113	-0.23 37	102	-0.58 36	102	94	3		
6	LB 24 0022 100162205	6.38	JNRD 21 0251 LB 22 0016	110	116	102	3.23 52	111	0.18 43	103	1.79 111	40	4.30 115	-1.50 36	93	2.51 45	102	1.02 39	99	-3.26 29	109		1		
7	LB 22 0032 94424025	8.87	NB 18 0601 NB 15 0018	110	99	121	0.44 61	92	0.77 58	110	0.99 103	53	-0.78 92	5.40 51	116	4.45 58	110	-1.26 49	104	-2.75 42	108	100	3		
8	LB 24 0024 100695220	6.38	JNRD 21 0251 LB 22 0015	110	115	103	3.05 45	110	0.15 41	103	1.68 110	40	4.10 114	-0.50 36	96	2.90 41	104	2.42 38	96	-2.94 29	108		1		
9	LB 26 0056 114522360	5.21	RW 23 0318 LB 24 0024	110	111	108	2.28 38	104	0.51 32	107	1.64 109	29	2.90 109	0.40 25	99	3.02 33	105	0.04 24	101	-2.86 18	108		0		
10	LB 22 0022 93662187	4.89	JT 16 0062 NB 18 0558	110	109	109	2.24 62	104	0.13 66	102	1.25 105	53	4.27 115	3.40 56	109	4.41 62	110	3.71 56	94	4.51 49	88	100	3		
11	LB 26 0021 114522238	5.25	RW 23 0318 LB 24 0018	109	110	108	2.04 40	103	0.54 33	107	1.56 108	29	2.11 105	0.10 25	98	2.64 34	103	-0.57 25	102	-3.97 18	111		0		
12	LB 26 0033 114522279	5.02	RW 23 0318 LB 24 0033	109	106	114	1.26 40	98	0.92 35	111	1.54 108	30	1.29 101	2.30 27	105	3.55 35	107	0.85 26	99	-1.44 21	104		0		
13	LB 26 0034 114522329	5.02	RW 23 0318 LB 24 0033	109	106	114	1.26 40	98	0.92 35	111	1.54 108	30	1.29 101	2.30 27	105	3.55 35	107	0.85 26	99	-1.44 21	104		0		

Ewe Selection List: LMI

Animals sorted on LMI

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Animal ID Regnr		% In-breeding	Sire ID Dam ID		Logix Merit Index	Growth Index	Ewe Index	Weaning Weight				Post-Wean		Number Weaned		TWW		AFL		ILP		EPI	Times Lambd
								Dir	Mat		Comb	EBV	Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc		
Active Breed Average:					100	100	100	1.56	-0.01		0.77	1.06		0.68	1.96		0.51	0.14					
14	LB 26 0014 114522584	5.10	RW 23 0318 LB 22 0015	108	108	109	1.87 43	102	0.49 39	106	1.43 107	2.99 34	109	2.20 33	105	3.68 39	107	4.02 31	93	0.55 27	99		0
15	LB 24 0018 99940264	4.91	JNRD 21 0251 LB 22 0007	108	112	103	2.58 53	106	0.22 44	103	1.51 108	2.51 40	107	-1.10 36	94	2.14 46	101	1.22 40	99	-5.16 30	114		1
16	LB 24 0033 101087187	4.68	LB 22 0008 NB 18 0558	108	105	114	1.01 52	96	0.97 49	112	1.47 107	0.86 42	99	3.20 42	108	3.90 49	108	4.05 41	93	-0.11 35	101		1
17	LB 26 0058 114522055	5.10	RW 23 0318 LB 24 0019	107	106	109	1.62 41	100	0.37 33	105	1.18 105	1.25 28	101	1.30 26	102	2.77 34	103	0.35 26	100	-3.14 19	109		0
18	LB 26 0004 114522378	5.10	RW 23 0318 LB 22 0016	107	109	107	1.90 43	102	0.55 40	107	1.50 108	3.02 34	109	1.10 33	102	3.10 40	105	4.11 32	93	-0.02 27	100		0
19	LB 22 0015 93662484	4.89	JT 16 0062 NB 18 0558	106	109	104	2.24 60	104	0.12 61	102	1.24 105	4.27 53	115	3.00 56	108	4.16 59	109	10.39 55	80	3.87 49	90	100	3
20	LB 26 0028 114522196	4.63	RW 23 0318 LB 23 0062	106	108	108	1.55 43	100	0.87 39	111	1.64 109	0.84 35	99	-0.30 32	97	2.24 39	101	-0.46 30	102	-0.07 26	101		0
21	NB 22 0416 94066214	11.92	NB 20 0104 NB 19 0392	105	105	104	1.93 61	102	-0.18 64	99	0.79 101	0.85 45	99	0.50 50	100	2.05 60	101	0.03 47	101	-4.11 43	112	98	3
22	LB 24 0019 100017094	6.13	LB 22 0008 NB 22 0417	104	103	104	1.73 55	101	-0.12 44	100	0.74 100	0.79 37	99	1.20 39	102	2.33 47	102	3.05 41	95	-3.50 32	110		1
23	LB 23 0110 96959309	4.91	JT 16 0623 NB 15 0175	104	101	113	0.31 61	91	1.17 63	114	1.33 106	-0.90 57	91	2.90 55	107	3.22 60	105	3.78 53	93	1.02 47	98		2
24	LB 22 0016 93662344	4.89	JT 16 0062 NB 18 0558	104	110	100	2.29 61	105	0.23 64	104	1.38 107	4.33 53	115	0.90 56	101	3.06 61	105	10.57 55	79	2.74 49	93	100	4
25	LB 23 0062 96307541	4.43	JT 16 0623 NB 19 0392	102	109	102	1.60 60	100	0.88 60	111	1.68 110	-0.03 55	95	-1.90 55	92	1.34 59	98	1.43 51	98	2.64 48	93		2
26	LB 23 0067 96307525	4.34	JT 16 0623 NB 15 0018	102	99	111	0.11 63	90	1.07 63	113	1.13 104	-2.73 59	83	1.00 56	101	1.78 61	99	-1.19 55	104	-1.43 48	104		3

Ewe Selection List: Reproduction Index

Animals sorted on LMI

Inbreeding in red is high

EBV - Estimated Breeding Value

Indices >=124
Above breed average
Indices <= 76

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Index: Expresses the EBV around 100 where 100 is set as the average EBV of active animals

Animal Information		Parents		Selection Indices			EBV - Weights				EBV - Fertility					
Animal ID Regnr	% In-breeding	Sire ID Dam ID	Logix Merit Index	Growth Index	Ewe Index		Weaning Weight		Comb	Post-Wean	Number Weaned	TWW	AFL	ILP	EPI	Times Lambded
							Dir	Mat								
							EBV	EBV	EBV	EBV	EBV	EBV	EBV	EBV		
							Acc	Index	Acc	Index	Acc	Index	Acc	Index	Acc	Index
Active Breed Average:							1.56	-0.01	0.77	1.06	0.68	1.96	0.51	0.14		
1 JNRD 21 0273 91753210	5.36	NB 19 0462 JNRD 20 0183	132	112	134		2.92 67 109	-0.12 68 100	1.34 106	1.23 52 101	9.30 51 128	8.38 64 126	-9.77 50 121	-7.02 41 119	102	4
2 LB 22 0032 94424025	8.87	NB 18 0601 NB 15 0018	110	99	121		0.44 61 92	0.77 58 110	0.99 103	-0.78 53 92	5.40 51 116	4.45 58 110	-1.26 49 104	-2.75 42 108	100	3
3 JNRD 22 0327 93944593	28.57	NB 18 0525 JNRD 20 0220	111	97	121		0.69 61 94	0.08 60 102	0.42 97	-1.13 41 90	7.40 44 122	5.20 57 113	-0.23 37 102	-0.58 36 102	94	3
4 LB 24 0033 101087187	4.68	LB 22 0008 NB 18 0558	108	105	114		1.01 52 96	0.97 49 112	1.47 107	0.86 42 99	3.20 42 108	3.90 49 108	4.05 41 93	-0.11 35 101		1
5 LB 26 0034 114522329	5.02	RW 23 0318 LB 24 0033	109	106	114		1.26 40 98	0.92 35 111	1.54 108	1.29 30 101	2.30 27 105	3.55 35 107	0.85 26 99	-1.44 21 104		0
6 LB 26 0033 114522279	5.02	RW 23 0318 LB 24 0033	109	106	114		1.26 40 98	0.92 35 111	1.54 108	1.29 30 101	2.30 27 105	3.55 35 107	0.85 26 99	-1.44 21 104		0
7 LB 23 0110 96959309	4.91	JT 16 0623 NB 15 0175	104	101	113		0.31 61 91	1.17 63 114	1.33 106	-0.90 57 91	2.90 55 107	3.22 60 105	3.78 53 93	1.02 47 98		2
8 LB 23 0067 96307525	4.34	JT 16 0623 NB 15 0018	102	99	111		0.11 63 90	1.07 63 113	1.13 104	-2.73 59 83	1.00 56 101	1.78 61 99	-1.19 55 104	-1.43 48 104		3
9 LB 23 0127 97672661	4.74	DZ 21 0378 LB 22 0007	116	116	110		3.27 54 111	0.11 46 102	1.75 110	2.67 38 107	2.30 39 105	4.76 47 112	1.82 41 97	-1.93 34 106		2
10 LB 26 0003 114522113	5.21	RW 23 0318 LB 24 0012	111	112	109		2.37 40 105	0.49 33 106	1.68 109	3.01 29 109	0.50 25 100	3.16 34 105	-1.33 25 104	-2.75 18 108		0
11 LB 22 0022 93662187	4.89	JT 16 0062 NB 18 0558	110	109	109		2.24 62 104	0.13 66 102	1.25 105	4.27 53 115	3.40 56 109	4.41 62 110	3.71 56 94	4.51 49 88	100	3
12 LB 26 0014 114522584	5.10	RW 23 0318 LB 22 0015	108	108	109		1.87 43 102	0.49 39 106	1.43 107	2.99 34 109	2.20 33 105	3.68 39 107	4.02 31 93	0.55 27 99		0

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Animal Information				Parents		Selection Indices			EBV - Weights						EBV - Fertility							
Animal ID Regnr				% In- breeding	Sire ID Dam ID		Logix Merit Index	Growth Index	Ewe Index	Weaning Weight				Number Weaned	TWW		AFL		ILP		EPI	Times Lambd
										Dir	Mat		Comb		Post-Wean	Acc	Index	Acc	Index	Acc		
Active Breed Average:							100	100	100	1.56	-0.01		0.77	1.06	0.68	1.96		0.51	0.14			
13	LB 26 0058 114522055	5.10	RW LB 23 0318 24 0019	107	106	109	1.62 41	0.37 33	1.18 105	1.25 28	101	1.30 26	2.77 34	103	0.35 26	-3.14 19	109				0	
14	LB 26 0056 114522360	5.21	RW LB 23 0318 24 0024	110	111	108	2.28 38	0.51 32	1.64 109	2.90 29	109	0.40 25	3.02 33	105	0.04 24	-2.86 18	108				0	
15	LB 26 0021 114522238	5.25	RW LB 23 0318 24 0018	109	110	108	2.04 40	0.54 33	1.56 108	2.11 29	105	0.10 25	2.64 34	103	-0.57 25	-3.97 18	111				0	
16	LB 26 0028 114522196	4.63	RW LB 23 0318 23 0062	106	108	108	1.55 43	0.87 39	1.64 109	0.84 35	99	-0.30 32	2.24 39	101	-0.46 30	-0.07 26	101				0	
17	LB 26 0004 114522378	5.10	RW LB 23 0318 22 0016	107	109	107	1.90 43	0.55 40	1.50 108	3.02 34	109	1.10 33	3.10 40	105	4.11 32	-0.02 27	100				0	
18	LB 24 0012 99940322	6.38	JNRD LB 21 0251 22 0022	113	116	105	3.23 52	0.12 43	1.74 110	4.30 40	115	-0.30 36	3.17 45	105	-0.30 40	-2.72 29	108				1	
19	LB 22 0015 93662484	4.89	JT NB 16 0062 18 0558	106	109	104	2.24 60	0.12 61	1.24 105	4.27 53	115	3.00 56	4.16 59	109	10.39 55	3.87 49	90	100			3	
20	NB 22 0416 94066214	11.92	NB NB 20 0104 19 0392	105	105	104	1.93 61	-0.18 64	0.79 101	0.85 45	99	0.50 50	2.05 60	101	0.03 47	-4.11 43	112	98			3	
21	LB 24 0019 100017094	6.13	LB NB 22 0008 22 0417	104	103	104	1.73 55	-0.12 44	0.74 100	0.79 37	99	1.20 39	2.33 47	102	3.05 41	-3.50 32	110				1	
22	LB 24 0024 100695220	6.38	JNRD LB 21 0251 22 0015	110	115	103	3.05 45	0.15 41	1.68 110	4.10 40	114	-0.50 36	2.90 41	104	2.42 38	-2.94 29	108				1	
23	LB 24 0018 99940264	4.91	JNRD LB 21 0251 22 0007	108	112	103	2.58 53	0.22 44	1.51 108	2.51 40	107	-1.10 36	2.14 46	101	1.22 40	-5.16 30	114				1	
24	LB 24 0022 100162205	6.38	JNRD LB 21 0251 22 0016	110	116	102	3.23 52	0.18 43	1.79 111	4.30 40	115	-1.50 36	2.51 45	102	1.02 39	-3.26 29	109				1	
25	LB 23 0062 96307541	4.43	JT NB 16 0623 19 0392	102	109	102	1.60 60	0.88 60	1.68 110	-0.03 55	95	-1.90 55	1.34 59	98	1.43 51	2.64 48	93				2	

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Animal ID Regnr				% In-breeding	Sire ID Dam ID		Logix Merit Index	Growth Index	Ewe Index	Weaning Weight				Number Weaned	TWW		AFL		ILP		EPI	Times Lambed
										Dir	Mat		Comb		Post-Wean	EBV		EBV		EBV		
										Acc	Index	Acc	Index	EBV Index	EBV Acc	EBV Index	Acc	Index	Acc	Index	Acc	Index
Active Breed Average:							100	100	100	1.56	-0.01		0.77	1.06	0.68	1.96	0.51	0.14				
26	LB	22	0016	4.89	JT	16 0062	104	110	100	2.29	0.23		1.38	4.33	0.90	3.06	10.57	2.74		100	4	
93662344					NB	18 0558				61	105	64	104	107	53	115	56	101	61			105

