



SENEPOL

BREEDING VALUE REPORT

August 2025

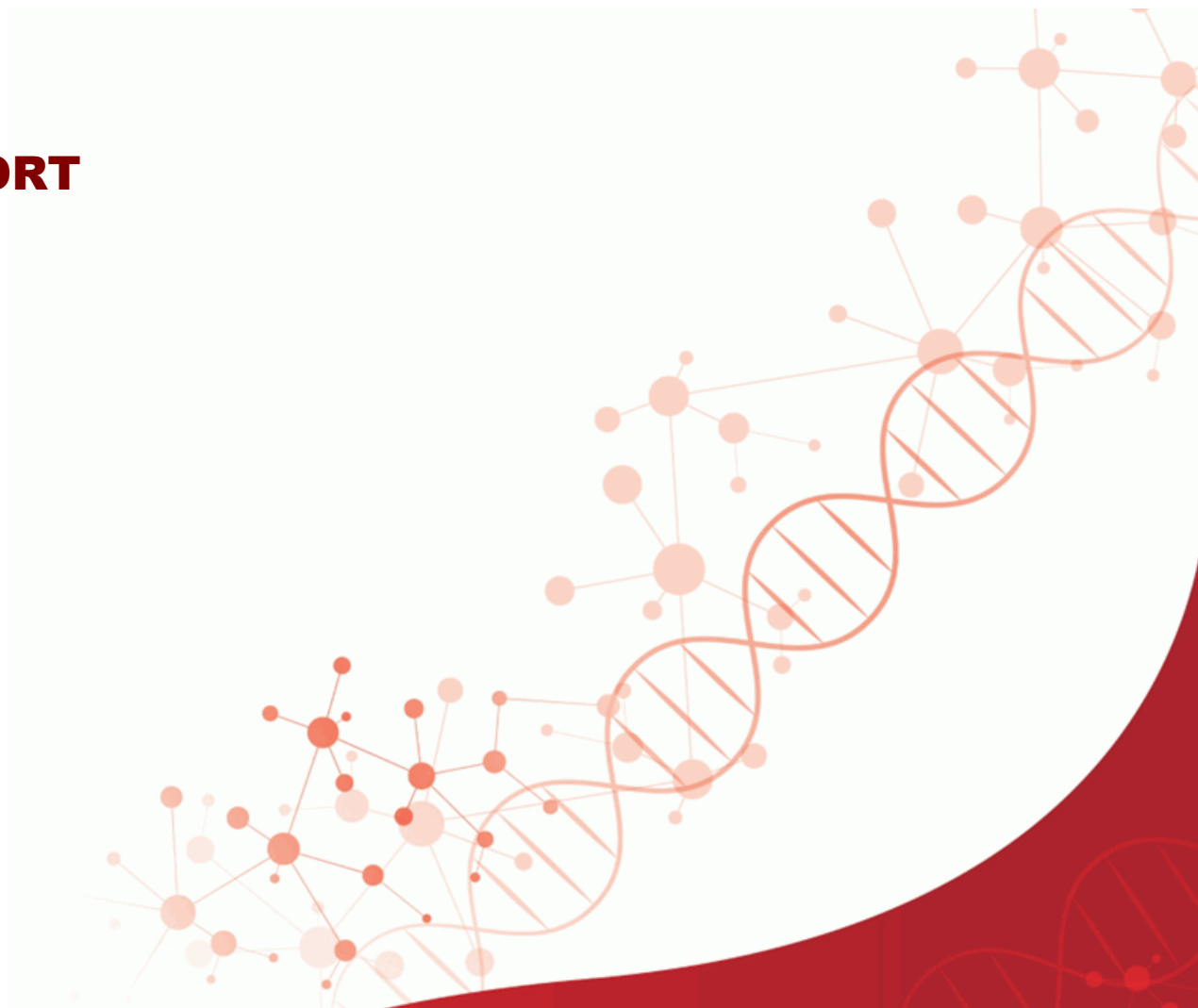


ANNIES REWARD

Herd Number: 649105

e-mail: eugene@iafrica.com

LOGIX



EBVs, EBVi's and Selection Values

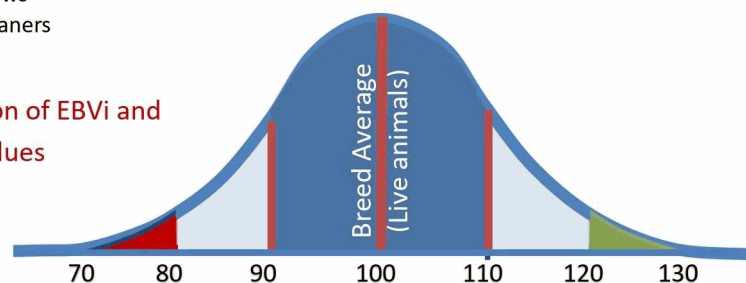


Logix Cow Value

Selecting for:

- fertile,
- low maintenance,
- easy calving cows
- with heavy weaners

Interpretation of EBVi and Selection Values



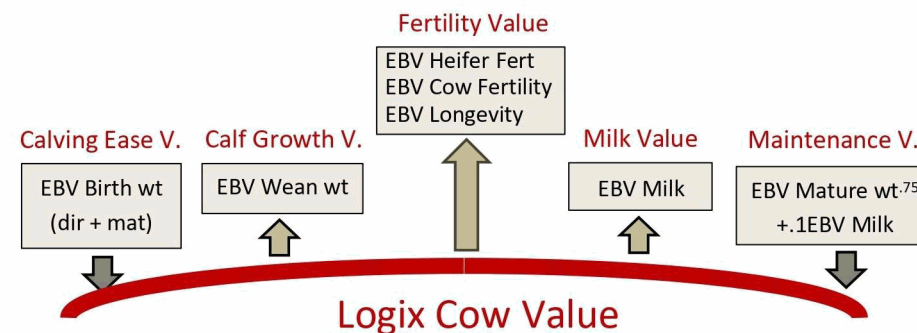
	<< Less favourable	Average	>> More favourable
Logix Cow Value			
Calving Ease Value	• Heavier birth weight		• Lower birth weight
Calf Growth Value	• Lower weaning wght		• Higher weaning wght
Milk Value	• Less milk		• More milk
Maintenance Value	• Higher maintenance (Heavier cow)		• Lower maintenance (Lighter cow)
Fertility Value	• Lower fertility		• Higher fertility
Cow Value	• Lower Cow Value		• Higher Cow Value
		90 – 110: = 50% of population = Average = Save choice	

EBVi (EBVindex): The average EBVi of all the live animals in the breed is 100, and all EBVi values are expressed relative to this value. Values above 100 are always in a more desirable direction. Note that a very high index is not always desirable. For certain traits, such as birth weight, average values may be better.

EBV (Estimated Breeding Value) indicates the genetic potential of the animal for a specific trait. It is presented in the unit of measurement and relative to the average of animals born in the base year (1990 for most traits).

Selection values combine similar breeding values in a scientific manner to simplify the selection of animals. For example, HF (Heifer Fertility), CF (Cow Fertility) and Longevity are combined to form the Fertility Value by taking the heritability and economic importance in consideration. The sub-value is expressed in an index format, thus an animal with a sub-value of 110 for Fertility will genetically be above average compared to the live animals in the breed.

Cow Value combine relative selection values into a single value. This gives a quick and easy indication of the combined genetic value of an animal compared to the breed. It is advised to still look at the sub-values to see where the strengths and weaknesses lie.



The Logix Cow Value identifies fertile, genetically balanced animals. Balanced animals breed heavy weaners relative to cow weight.

Description of traits

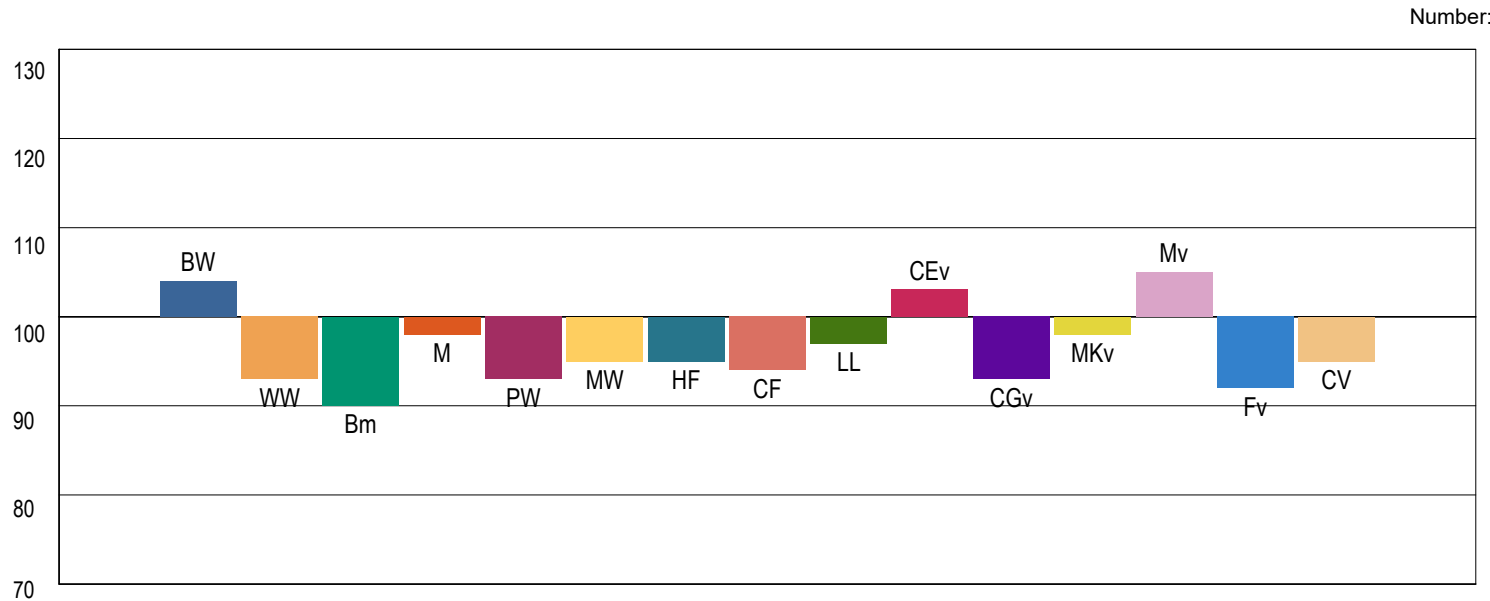
* Depending on selection goal

	EBVi	Description / Measurement	Goal		General Guidelines*					
					80	90	100	110	120	
Selection Values	Cow Value	Combination of sub-values (Rand-value)	Profitable cows	Loss						Profit
	Calving Ease Value	Difficult calving due to high birth weight	Average birth weight	High						Low
	Calf Growth Value	Calf's genetic ability for prewean growth	Heavy weaner	Light						Heavy
	Milk Value	Cow's genetic mothering and milking ability	Enough milk for calf	Less						More
	Maintenance Value	Maintenance requirement of cow (weight and milk)	Low cow maintenance	High					*	Low
	Fertility Value	Fertility and retention of cows and heifers	Fertile cows	Low						High
Cow & Calf	Birth weight direct	Birth weight (Calf's genetic ability)	Average birth weight	Heavy						Light
	Birth weight mat	Birth weight (Dam's genetic ability)	Easy calving	Heavy						Light
	Weaning weight direct	Weaning weight (Calf's genetic ability)	Heavy weaners	Light						Heavy
	Weaning weight mat	Weaning weight (Dam's genetic ability)	Good mothers	Poor						Good
	Mature Cow Weight	Cow weight at weaning of first three calves	Mature cow weight	Light				*	*	Heavy
Ferti.	Heifer Fertility	Age at first calving	Fertile heifers	Less						More
	Cow Fertility	First 3 inter-calving periods (ICPs)	Fertile cows	Less						More
	Longevity	Retention of progeny	Acceptable progeny	Poor						Good

Selection of breeding animals

1. **Cow value:** The cow value indicates genetic balance. Selected Values can range from 90 (acceptable) to 150 (excellent).
2. **Sub values:** Do the sub values meet requirements? For example heavy weaner calves (High Calf Growth Value) or lighter cow weights (High Maintenance Value)
3. **Inbreeding:** Study pedigrees on Logix to keep inbreeding low by preventing closely related animals to mate.
4. **Phenotype:** Breeding animals must be functionally efficient and not transmit any defects to their calves.

Herd and Breed Averages



Abbreviations:

Breeding Value (EBV) and Breeding Value Index (EBVi):

BW	Birth Weight
WW	Weaning Weight
Bm	Birth maternal
M	Milk
PW	Post-Wean Weight
MW	Mature Weight
HF	Heifer Fertility
CF	Cow Fertility
LL	Longevity

Selection Values

CEv	Calving Ease Value
CGv	Calf Growth Value
Mkv	Milk Value
Mv	Maintenance Value
Fv	Fertility Value
CV	Cow Value

	Trait	EBV Herd	EBVi Herd	EBV Breed
Prewrite Growth	Birth Wt	0.18	104	0.53
	Weaning Wt	1.77	93	4.5
	Birth Mat.	0.33	90	-0.05
	Milk(Wn.Mat.)	-0.9	98	-0.3
Postwean Growth	Post wean Wt	2.3	93	6.6
	Mature Wt	-3	95	2
Fertility	Heifer Fertility	-1	95	-5
	Cow Fertility	0	94	-1
	Longevity	7	97	9

Selection Value	Avg. Herd
Calving Ease	103
Calf Growth	93
Milk	98
Maintenance	105
Fertility	92
Cow Value	95

- Average of live animals in the breed: 100
- Above 100: **more favourable**,
- Below 100: **less favourable**

What does a sub-selection value above breed average (100) mean?:

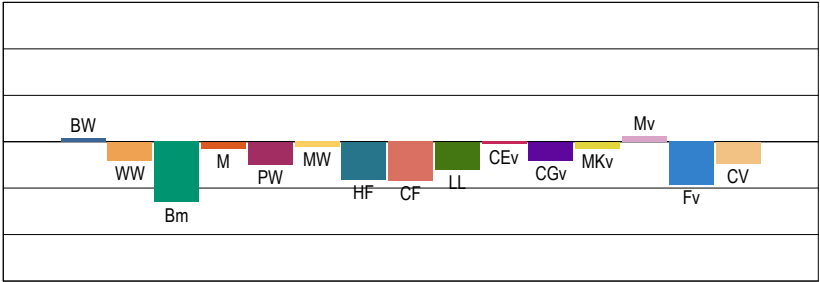
- Calving ease: Smaller calf at birth - easier calving
- Calf growth: Heavier calves at wean due to growth potential of the calf
- Milk: Cows with more milk and better mothering ability
- Maintenance: Animals with low maintenance requirements (lower mature weight).
- Fertility: Cows/daughters that calve earlier and/or more regularly.

Genetic Windows

Bulls on Farm

Bulls born in 2022 and earlier

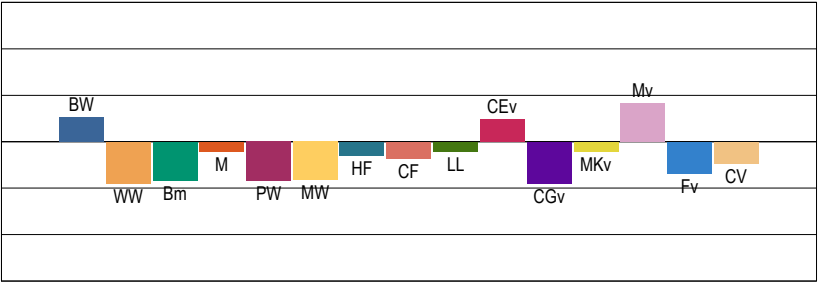
Number: 11



Cow Herd

Cows born in 2023 and earlier

Number: 12



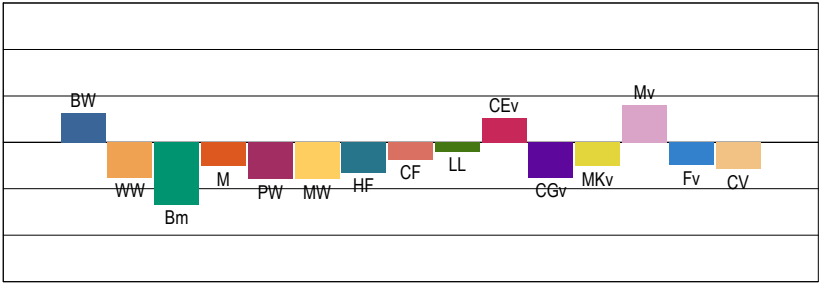
Abbreviations

BW	Birth weight
WW	Weaning weight
Bm	Birth mat
M	Milk
PW	Post-wean weight
MW	Mature weight
HF	Heifer Fertility
CF	Cow Fertility
LL	Longevity

Sires of Young Animals

Sires of animals 3 years and younger

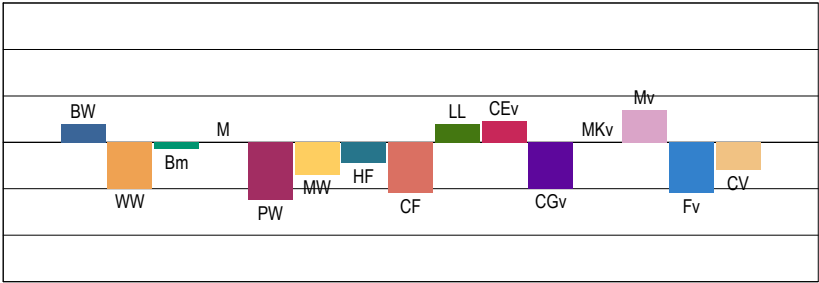
Number: 5



Cows older than 6 years

Cows born in 2019 and earlier

Number: 2



CEv	Calving Ease value
CGv	Calf Growth value
MKv	Milk value
Mv	Maintenance value
Fv	Fertility value
CV	Cow Value

Bull Calves

Bull calves born in

Number:

Heifer Calves

Heifers born in

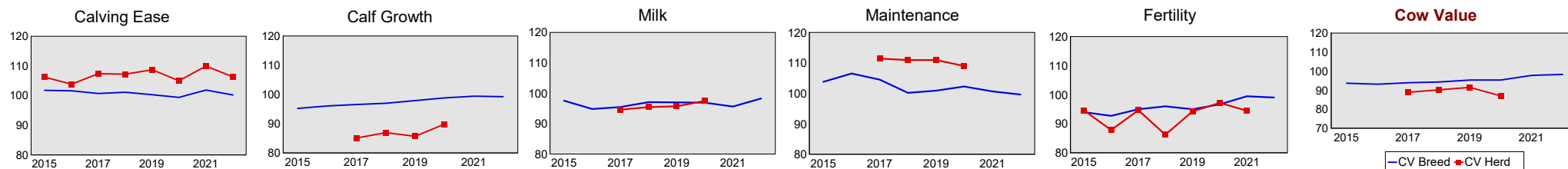
Number:

Summary of Genetic Merits of Cows in the Herd

			Selection Values (SV)						Calf Weight		Mother		Growth		Fertility		
Birth Year	Nr of cows	Avg Cow Value Star grading	Calv. Ease	Calf Grwth	Milk	Maint.	Fert.	Cow Value	Birth Weight	Weaning Weight	Birth Mat.	Milk (Wn.Mat.)	Post-wn weight	Mature weight	Heifer Fertility	Cow Fertility	Longevity
Avg Cows in Breed			101	99	100	101	100	100	101	99	100	100	99	99	100	100	99
2016	1	★★★★☆	105	93	107	103	85	101	104	93	102	107	93	97	95	85	103
2019	1	★★★☆☆	104	87	93	111	93	87	104	87	95	93	82	89	96	93	105
2020	1	★★★★	116	80	92	113	112	94	117	80	85	92	84	87	121	107	110
2021	3	★★★★	99	91	98	109	96	91	100	91	88	98	93	91	98	96	88
2022	3	★★★★☆	101	96	100	105	90	106	102	96	91	100	96	95	93	97	94
2023	3	★★★★☆	111	90	97	106	88	102	111	90	94	97	90	94	94	99	104
Avg Cows in Herd			106	90	98	108	94	97	106	90	93	98	90	92	100	96	101

Genetic Trends for On-Farm Traits

The graphs show the genetic gain of the herd relative to the breed. Only data of animals with measurements are included.



Herd

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance						Fertility						Cow Value (CV)
	Birth Weight		Calv. Ease	Dir	Weaning Weight	Calf Growth	Milk (Wn.Mat.)	Milk	Postwean Weight	Mature Weight	Maintenance	Heifer Fert.		Cow Fert.		Longevity		Fertility					
	Number	EBV										Number	EBV	Number	EBV	Number	EBV		Number	EBV	Number	EBV	
2016	63	0.22	-0.06	104									8	-5.0	5	2.0	63	1.6	88				
2017	42	-0.14	0.11	107	22	-1.4	85	22	-2.04	95	22	-1.4		111	18	-4.0	9	-0.9	44	2.7	95	89	
2018	54	-0.09	-0.02	107	24	-0.6	87	24	-1.72	96	24	-0.8		111	8	-1.9	4	1.7	54	2.6	86	90	
2019	62	-0.25	0.04	109	23	-1.1	86	23	-1.68	96	23	-1.3		111	9	-4.4	1	0.3	60	3.1	94	92	
2020	44	-0.04	0.00	105	8	0.5	90	8	-1.08	98	4	3.4		109	6	-9.5			46	2.9	97	87	
2021	38	-0.47	0.40	110											4	-1.5			11	5.0	95		
2022	10	-0.38	0.49	106																			

Breed

Birth Year	Calving Ease				Calf Growth			Milk		Maintenance					Fertility						Cow Value (CV)			
	Birth Weight		Calv. Ease	Dir	Mat	Weaning Weight	EBV	Calf Growth	Milk (Wn.Mat.)		Postwean Weight		Mature Weight		Maine- nance	Heifer Fert.		Cow Fert.		Longevity		Ferti- lity		
	Number	EBV							Number	EBV	Number	EBV	Milk	Number		EBV	Number	EBV	Number	EBV			Number	EBV
2016	1292	0.37	-0.01	102	702	3.0	96	702	-1.94	95	482	3.7	136	-6	107	283	-1.3	226	0.0	1595	2.8	93	93	
2017	1430	0.44	0.02	101	938	3.2	97	938	-1.75	95	626	4.2	131	-3	104	379	-2.0	234	-0.9	1590	4.0	95	94	
2018	1571	0.44	-0.05	101	958	3.3	97	958	-1.24	97	597	5.9	140	1	100	294	-3.9	207	-0.8	1719	4.9	96	94	
2019	1516	0.50	-0.01	100	1032	3.7	98	1032	-1.27	97	522	5.8	126	3	101	305	-1.2	197	-0.9	1637	5.5	95	95	
2020	1229	0.57	0.02	99	706	4.1	99	706	-1.28	97	414	6.2	124	-1	102	260	-2.2	128	-1.4	1262	4.9	97	95	
2021	1145	0.36	-0.05	102	706	4.3	99	706	-1.69	96	409	6.7	135	-3	101	281	-5.8	47	-1.8	405	5.7	99	98	
2022	1325	0.50	-0.07	100	922	4.3	99	922	-0.83	98	518	6.7	51	5	100	131	-4.2	1	-0.8			99	98	
2023	1350	0.56	-0.04	99	965	5.0	101	965	-0.65	99	540	8.6			97								100	
2024	1368	0.53	-0.04	100	990	4.3	99	990	0.45	102	181	6.6			99								101	
2025	388	0.56	0.01	100	16	6.2	104	16	-2.54	93													98	

Sires

Sire		Selection Values (SV)						Calf Weight		Mother		Growth		Fertility			Measured Progeny Number of Herds											
ID	Sire ID	Calving Ease	Calf Growth	Milk	Maintenance	Fertility	Cow Value	Birth Weight	Weaning Weight	Birth Mat.	Milk (Wn.Mat.)	Post-wean Weight	Mature Weight	Heifer Fertility	Cow Fertility	Longevity												
Reg. Nr	Dam ID	SV Acc	SV Acc	SV Acc	SV Acc	SV Acc	SV Acc	EBV Acc	EBVi	EBV Acc	EBVi	EBV Acc	EBVi	EBV Acc	EBVi	EBV Acc	EBVi	Birth	Wn	Dght/Calves.								
		Breed Average:						0.53	100	4.5	100	-0.05	100	-0.3	100	6.6	100	2	100	-5.1	100	-1.4	100	9.1	100	Gr. test		
AB 080032	RO 030010	102	90	88	115	72	83	0.49	0.8	-0.41	-4.1	-1.4	-16	-3.2	5.4	3.5		152	33	14		41						
BLUE	AB 040051	92	85	82	55	60	70	93	100	88	110	78	86	75	97	45	70	86	91	3	2	5						
AR 190005	GN 110383	124	82	94	109	111	103	-1.65	-2.5	0.21	-2.1	-4.9	-8	-1.3	-4.4	14.7												
AR190005	Z 110007	75	73	61	15	26	42	76	124	70	93	52	80	39	95	13	113	55	108									
GN 110376	KL 040027	110	69	84	125	90	71	-0.15	-7.6	-0.47	-5.5	-11.2	-27	-8.3	1.3	-1.7		164	54	4	9	10						
BOETIE	RO 040017	92	87	77	44	51	64	93	107	84	112	77	84	71	104	31	88	86	84	2	2	2						
GN 110383	WC850	117	80	91	115	113	94	-1.34	-3.6	1.29	-3.3	-1.8	-16	1.9	-5.3	3.6		135	32	2	9	15						
BOELA	KL 050135	91	84	74	38	49	61	92	120	82	63	74	91	68	91	30	117	82	92	2	2	3						
GN 120644	RO 070064	86	101	91	106	72	79	1.58	5.0	0.50	-3.3	6.1	-4	4.7	4.7	3.6		52	16	2		5						
GN 120644	S 090083	86	81	71	29	46	57	87	89	77	85	67	99	65	87	28	73	74	92	2	1	2						
TS 090004	SCR3051N	109	97	97	104	112	106	-0.06	3.3	-0.64	-1.1	2.8	-3	-12.6	-3.6	13.4		6										
BATU ET	TS 060001	77	73	67	34	44	54	77	106	76	116	46	93	55	110	34	110	63	106	1								
TS 120001	RBS9704G	80	100	89	112	82	75	1.89	4.7	1.28	-4.0	7.8	-12	6.6	2.1	1.2		11										
DAN	TS 080001	79	73	68	37	44	55	79	85	76	63	47	102	54	84	34	84	66	88	1								
TS 120002	TS 090004	102	103	97	99	94	100	0.33	5.5	0.08	-1.4	6.1	3	-4.0	0.1	1.0		13										
DAVE	AB 050013	76	69	62	25	36	47	76	102	72	96	36	99	47	98	24	93	62	88	1								
TS 130008	TS 090004	104	101	102	104	90	105	0.31	4.8	-0.34	0.3	6.1	-2	-4.0	0.9	14.6												
EPHRAIM	TS 110002	72	66	59	15	26	40	72	102	68	108	27	99	35	99	16	89	49	108									
TS 180005	TS 120001	95	98	96	106	89	90	0.77	3.6	0.54	-1.5	5.0	-5	-1.3	1.0	2.2		1										
JAKIM	TS 130009	71	66	58	11	22	38	72	97	66	84	24	97	31	95	13	89	38	90	1								
VL 130002	VL 100001	104	83	135	73	102	107	0.00	-2.0	0.44	11.0	-3.3	32	-6.7	-1.8	2.7		56	31	5	12	32						
VLOTVLEI	VL 090035	87	78	78	59	47	63	88	106	82	87	58	83	55	102	39	102	75	90	2	1	1						

Bulls

Bull			Selection Values (SV)						Calf Weight				Mother				Growth				Fertility					
ID	% Inbreeding	Sire ID	Calving Ease	Calf Growth	Milk	Mainte-nance	Fertility	Cow Value	Birth Weight	Weaning Weight	Birth Mat.	Milk (WnMat.)	Post-wn Weight	Mature Weight	Heifer Fertility	Cow Fertility	Longevity									
Bull Name		Dam ID	SV Acc	SV Acc	SV Acc	SV Acc	SV Acc	SV Acc	EBV Acc	EBVi	EBV Acc	EBVi	EBV Acc	EBVi	EBV Acc	EBVi	EBV Acc	EBVi								
Inbreeding >6% is high			Breed Average: 0.53 100 4.5 100 -0.05 100 -0.3 100 6.6 100 2 100 -5.1 100 -1.4 100 9.1 100 Bull Average: 0.68 98 5.7 103 -0.07 101 -0.7 99 8.1 103 5 103 -4.3 99 -1.3 99 Shaded EBVi: 90-110 >100 >100 >100 >100 >100 >100 >100 >100																							
TS 130008	2	TS 090004	104 72	101 66	102 59	104 15	90 26	105 40	0.31 72	4.8 66	-0.34 68	0.3 59	6.1 27	-2 15	-4.0 35	0.9 16	14.6 49									
TATTERSALL EPHRAIM			★★★★	★★★★	★★★★	★★★★	★★★★	★★★★	102	101	108	102	99	96	99	89	108									
TS 170010	10	TS 120001	98 71	97 65	89 57		94 18		0.60 72	3.3 65	0.36 66	-3.8 57	4.0 21		-2.7 29	0.0 6	4.8 38									
TATTERSALL IKAIA			★★★★	★★★★	★★		★★★★		99	97	89	89	95		97	94	94									
TS 170015	10	TS 120002	99 66	101 63	93 54				0.49 66	4.8 63	0.35 63	-2.6 54			12.3 21		-0.2 33									
TATTERSALL ISRAEL			★★★★	★★★★	★★★★				100	101	89	93			77		86									
TS 180003	5	TS 120002	93 72	104 66	97 58	98 12	75 23	91 38	0.96 72	6.2 66	0.60 67	-1.2 58	8.9 26	4 12	5.2 33	4.0 13	-0.4 41									
TATTERSALL JACOB			★★★★	★★★★	★★★★	★★★★	★★	★★★★	95	104	82	97	104	102	86	76	86									
TS 180005	4	TS 120001	95 71	98 66	96 58	106 11	89 22	90 38	0.77 72	3.6 66	0.54 66	-1.5 58	5.0 24	-5 11	-1.3 31	1.0 13	2.2 38									
TATTERSALL JAKIM			★★★★	★★★★	★★★★	★★★★	★★	★★★★	97	98	84	96	97	94	95	89	90									
TS 180014	2	VL 130002	101 75	92 69	108 63	88 31	90 30	95 46	0.31 76	1.6 69	0.37 70	2.3 63	2.1 36	15 31	-0.6 38	0.6 22	4.3 48									
TATTERSALL JAYK			★★★★	★★★★	★★★★	★★	★★★★	★★★★	102	92	89	108	92	112	94	91	93									
AR 190005	3	GN 110383	124 75	82 73	94 61	109 15	111 26	103 42	-1.65 76	-2.5 73	0.21 70	-2.1 61	-4.9 52	-8 15	-1.3 39	-4.4 13	14.7 55									
ANNE S REWARD AR190005			★★★★	★★	★★★★	★★★★	★★★★	★★★★	124	82	93	94	80	91	95	113	108									
TS 190007	7	GN 120644	108 75	92 69	88 61	104 12	73 26	86 41	-0.24 76	1.5 69	0.33 69	-4.1 61	3.2 38	-2 12	14.0 40	3.8 11	2.8 48									
TATTERSALL KALB			★★★★	★★★★	★★	★★★★	★★	★★	108	92	90	88	94	96	74	77	90									
TS 190013	1	VL 130002	102 73	89 68	117 62	88 28	101 26	101 44	0.16 74	0.2 68	0.63 68	5.3 62	0.2 32	15 28	-5.5 34	-1.6 19	2.4 44									
TATTERSALL KEZIA			★★★★	★★	★★★★	★★	★★★★	★★★★	104	89	81	117	89	112	101	101	90									
TS 200011	4	GN 120644	71 73	109 67	103 58		79 22		2.79 74	8.0 67	0.85 68	0.7 58	10.0 32		2.3 36	3.1 7	4.3 46									
TATTERSALL LONNY			★★	★★★★	★★★★		★★		75	109	75	103	106		90	80	93									
AR 210040	2	GN 110383	99 75	90 70	97 61	112 20	105 27	91 43	0.32 76	0.5 70	0.77 69	-1.3 61	3.5 42	-12 20	-6.3 40	-2.5 14	6.2 48									
ANNE S REWARD AR210040			★★★★	★★★★	★★★★	★★★★	★★★★	★★★★	102	90	77	97	95	88	102	105	96									
AR 230005	10	AR 190005	114 65	85 66	94 55				-0.75 65	-1.5 66	0.17 64	-2.3 55	-4.4 30		-1.9 24		13.6 34									
ANNE S REWARD AR230005			★★★★	★★	★★★★				114	85	94	94	81		96		107									

Cows

Cow			<75	75 - 125	>125	Breeding Values with an accuracy <5% are not printed.											
			Selection Values (SV)						Calf Weight		Mother		Growth		Fertility		
ID	% Inbreeding	Sire ID	Calving Ease	Calf Growth	Milk	Maintenance	Fertility	Cow Value	Birth Weight	Weaning Weight	Birth Mat.	Milk (WnMat.)	Post-wn Weight	Mature Weight	Heifer Fertility	Cow Fertility	Longevity
Name		Dam ID	SV Acc	SV Acc	SV Acc	SV Acc	SV Acc	SV Acc	EBV Acc	EBVi	EBV Acc	EBVi	EBV Acc	EBVi	EBV Acc	EBVi	EBV Acc
Inbreeding >6% is high			Breed Average: Bull Average:						0.53	100	4.5	100	-0.05	100	-0.3	100	9.1
			Shaded EBVi						0.68	98	5.7	103	-0.07	101	-0.7	99	8.1
									90-110	>100	>100	>100	>100	90-110	>100	>100	>100
AR 160018		AB 080032	105 78	93 71	107 70	103 28	85 30	101 47	0.17	1.9	-0.12	2.0	2.6	-2	-1.1	2.0	11.3
ANNE S REWARD AR1618		AR 100004	★★★	★★★	★★★	★★★	★★	★★★	78 104	71 93	76 102	70 107	49 93	28 97	38 95	23 85	58 103
AR 190064	5	AB 080032	104 76	87 74	93 64	111 26	93 36	87 49	0.15	-0.5	0.12	-2.6	-3.9	-10	-2.4	0.2	12.5
ANNE S REWARD AR190064		AR 150075	★★★	★★	★★★	★★★★	★★★	★★	77 104	74 87	71 95	64 93	50 82	26 89	53 96	19 93	54 105
AR 200028	2	GN 110383	116 76	80 70	92 61	113 19	112 32	94 45	-1.00	-3.2	0.48	-2.7	-2.8	-13	-21.0	-3.0	15.4
ANNE S REWARD AR200028		AR 150066	★★★★	★★	★★★	★★★★	★★★★	★★★	77 117	70 80	69 85	61 92	38 84	19 87	50 121	14 107	52 110
AR 210037	1	GN 110376	112 77	80 71	95 63	112 23	91 28	89 45	-0.51	-3.4	-0.13	-1.9	-3.5	-12	-6.3	0.9	-2.1
ANNE S REWARD AR210037		AR 140058	★★★★	★★	★★★	★★★★	★★★	★★	78 111	71 80	71 102	63 95	42 83	23 88	39 102	17 90	52 83
AR 210041	1	GN 110383	96 76	94 70	103 62	111 20	112 25	98 43	0.67	2.1	0.66	0.6	4.9	-11	-3.8	-4.4	2.3
ANNE S REWARD AR210041		AR 140061	★★★	★★★	★★★	★★★★	★★★★	★★★	77 98	70 94	70 80	62 103	41 97	20 89	36 98	14 113	50 90
TS 210008	4	GN 120644	89 67	100 68	95 59	105 10	86 26	86 40	1.31	4.6	0.66	-1.8	6.0	-3	0.2	1.7	2.9
TATTERSALL MICHAELA		TS 150016	★★	★★★	★★★	★★★	★★	★★	67 91	68 100	67 81	59 95	35 99	10 95	38 93	14 86	43 91
AR 220004	1	GN 110383	110 75	91 70	105 62	105 21	105 27	106 43	-0.51	1.0	0.39	1.3	3.9	-4	-2.4	-2.8	2.5
ANNE S REWARD AR220004		AR 120106	★★★★	★★★	★★★	★★★	★★★	★★★	76 111	70 91	70 88	62 105	40 95	21 95	38 96	16 106	50 90
TS 220002	3	GN 120644	96 73	99 68	97 59		88 26		0.86	4.1	0.15	-1.3	4.3		-2.4	1.4	7.9
TATTERSALL NAAVA		TS 120004	★★★	★★★	★★★		★★		74 96	68 99	68 95	59 97	34 96		39 96	12 88	46 98
TS 220005	3	TS 180005	97 70	99 65	97 56		77 15		0.70	4.1	0.32	-1.3	5.6		5.7		5.3
TATTERSALL NATI		TS 180009	★★★	★★★	★★★		★★		71 98	65 99	63 90	56 97	19 98		26 86		31 94
AR 230003	15	AR 190005	120 65	81 64	93 51				-1.32	-2.9	0.35	-2.4	-3.8		-11.2		15.0
ANNE S REWARD AR230003		AR 200028	★★★★	★★	★★★				65 120	64 81	61 89	51 93	20 82		14 108		30 109
AR 230006	3	AR 190005	114 66	88 67	101 59	106 12	98 15	102 36	-0.74	-0.3	0.05	0.0	-1.2	-5	-1.2	-1.2	13.0
ANNE S REWARD AR230006		AR 160018	★★★★	★★	★★★	★★★	★★★	★★★	66 114	67 88	66 97	59 101	34 87	12 94	24 95	6 99	39 106
TS 230003	5	TS 130008	99 64	100 64	96 57		78 13		0.53	4.5	0.15	-1.6	7.6		10.3		6.1
TATTERSALL OZA		TS 080001	★★★	★★★	★★★		★★		64 100	64 100	65 95	57 96	18 102		24 79		36 96

Selection List on Cow Values

Bulls 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	
Sorted on ID											
1	AR 190005	AR190005	GN 110383	Z 110007	3.0	124 75	82 73	94 61	109 15	111 26	103 42
2	TS 130008	EPHRAIM	TS 090004	TS 110002	2.2	104 72	101 66	102 59	104 15	90 26	105 40
3	TS 190013	KEZIA	VL 130002	TS 150016	1.0	102 73	89 68	117 62	88 28	101 26	101 44
1	AR 210040	AR210040	GN 110383	AR 190006	2.0	99 75	90 70	97 61	112 20	105 27	91 43
2	TS 180003	JACOB	TS 120002	TS 130001	4.8	93 72	104 66	97 58	98 12	75 23	91 38
3	TS 180005	JAKIM	TS 120001	TS 130009	3.7	95 71	98 66	96 58	106 11	89 22	90 38
4	TS 180014	JAYK	VL 130002	TS 140005	1.6	101 75	92 69	108 63	88 31	90 30	95 46
1	TS 190007	KALB	GN 120644	TS 080002	6.9	108 75	92 69	88 61	104 12	73 26	86 41

Selection List on Cow Values

Cows 2 years and older

ID			Name		Sire ID	Dam ID	% Inbreeding	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	
Sorted on ID														
								★★★★						
1	AR	160018	AR1618		AB 080032	AR 100004	0.0	105 78	93 71	107 70	103 28	85 30	101 47	
2	AR	220004	AR220004		GN 110383	AR 120106	0.7	110 75	91 70	105 62	105 21	105 27	106 43	
3	AR	230006	AR230006		AR 190005	AR 160018	2.7	114 66	88 67	101 59	106 12	98 15	102 36	
								★★★★☆						
1	AR	200028	AR200028		GN 110383	AR 150066	1.6	116 76	80 70	92 61	113 19	112 32	94 45	
2	AR	210041	AR210041		GN 110383	AR 140061	0.7	96 76	94 70	103 62	111 20	112 25	98 43	
								★★★						
1	AR	190064	AR190064		AB 080032	AR 150075	5.1	104 76	87 74	93 64	111 26	93 36	87 49	
2	AR	210037	AR210037		GN 110376	AR 140058	0.7	112 77	80 71	95 63	112 23	91 28	89 45	
3	TS	210008	MICHAELA		GN 120644	TS 150016	4.0	89 67	100 68	95 59	105 10	86 26	86 40	

