

DROUGHTMASTER BREEDING VALUE REPORT

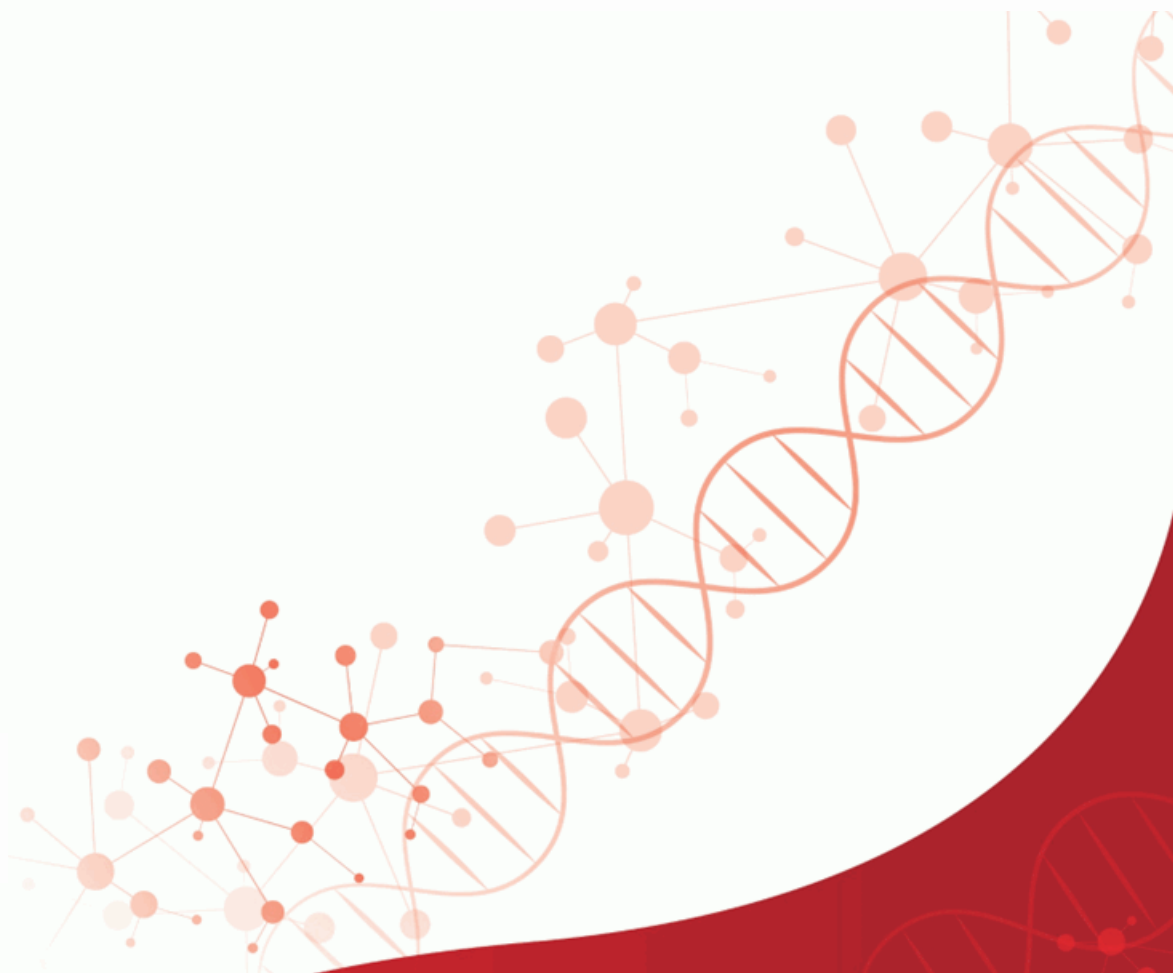
September 2026



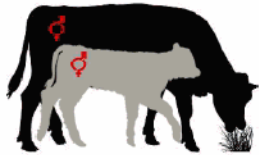
DR R. KLEINLOOG

Herd Number: 387042

E-mail: Rob.Kleinloog@gmail.com



EBVs, EBVi's and Selection Values



Logix Cow Value

Selecting for:

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

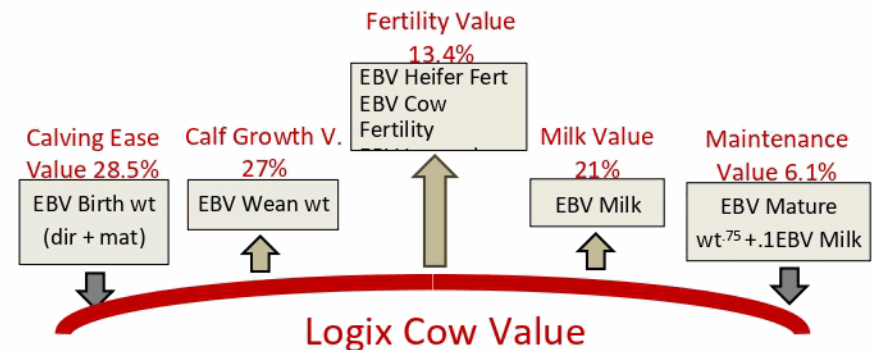
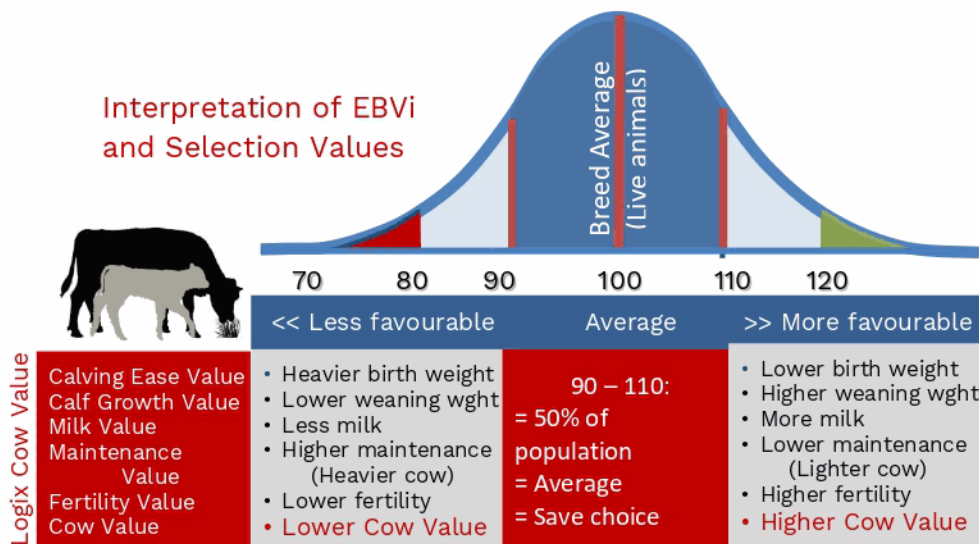
EBVi (EBVindex): The average EBVi of all the live animals in the breed is 100, and all EBVi values are expressed relative to this value. Values above 100 are always in a more desirable direction. Note that a very high index is not always desirable. For certain traits, such as birth weight, average values 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 (2017).

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.

Interpretation of EBVi and Selection Values



SABeefBulls.com

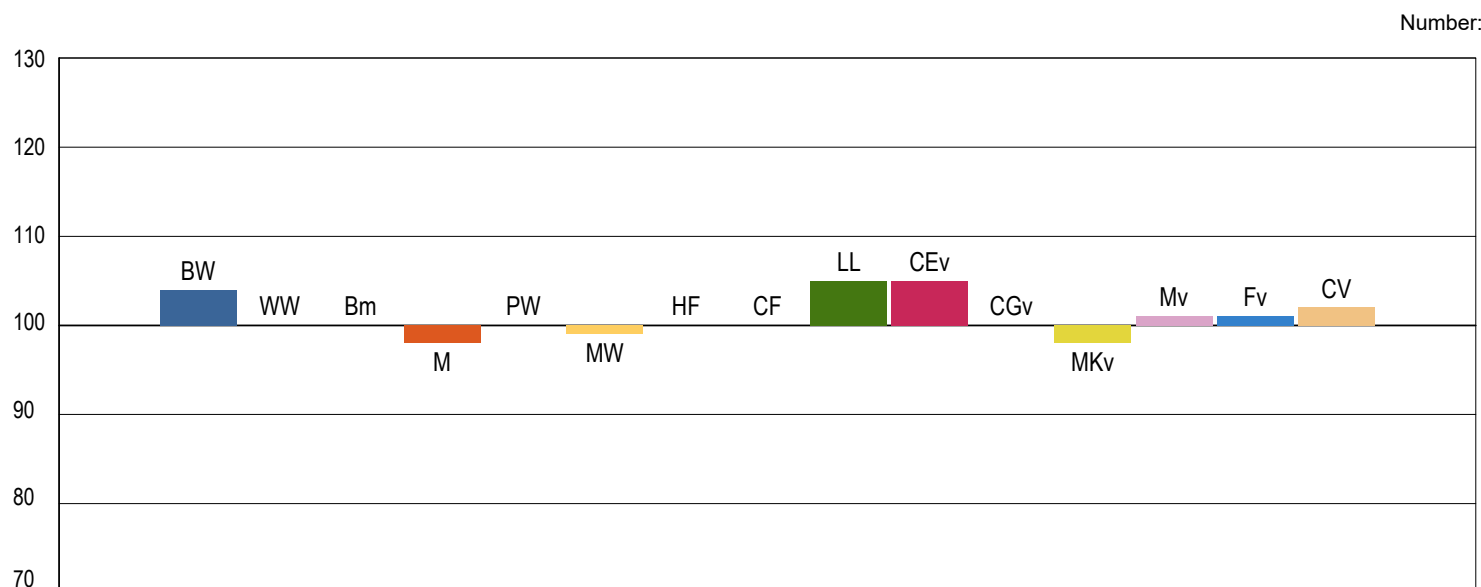
Profit through Genetics
- at your service

LOGIX



CERTIFICATE
OF QUALITY
Valid up to
1 April 2024

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	-0.37	104	-0.02
	Weaning Wt	2.15	100	2.0
	Birth Mat.	-0.07	100	-0.09
	Milk(Wn.Mat.)	-1.8	98	-1.2
Postwean Growth	Post wean Wt	1.9	100	2.0
	Mature Wt	-1	99	0
Fertility	Heifer Fertility	10	100	11
	Cow Fertility	2	100	2
	Longevity	13	105	9

Selection Value	Avg. Herd
Calving Ease	105
Calf Growth	100
Milk	98
Maintenance	101
Fertility	101
Cow Value	102

- 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?:

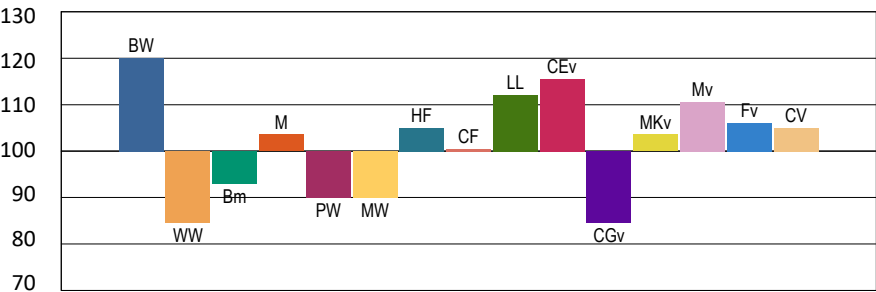
- Calving ease: Smaller calf at birth - easier calving
- Calf growth: Heavier calves at wean due to growth potential of the calf
- Milk: Cows with more milk and better mothering ability
- Maintenance: Animals with low maintenance requirements (lower mature weight).
- Fertility: Cows/daughters that calve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

Genetic Windows

Bulls on Farm

Bulls born in 2023 and earlier

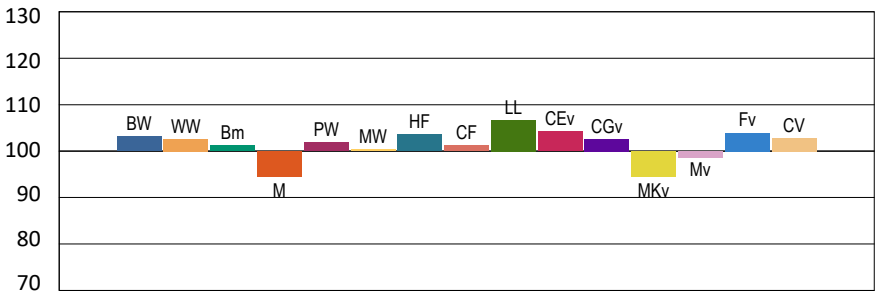
Number: 2



Cow Herd

Cows born in 2024 and earlier

Number: 26



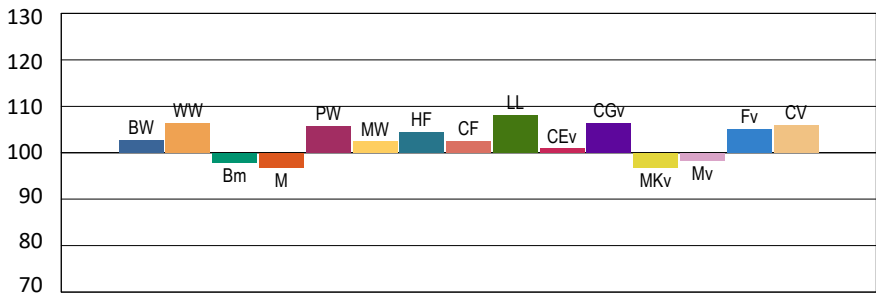
Abbreviations

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

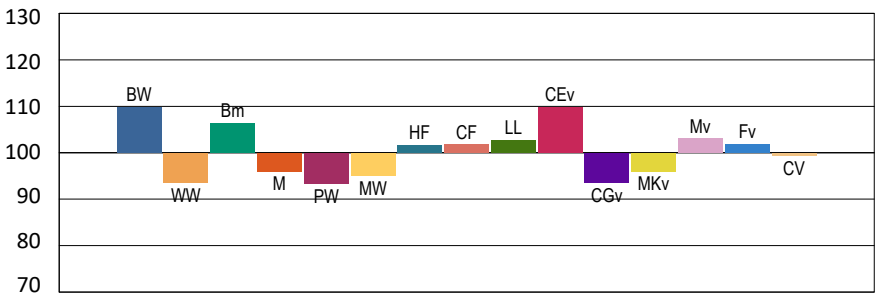
Number: 12



Cows older than 6 years

Cows born in 2020 and earlier

Number: 7

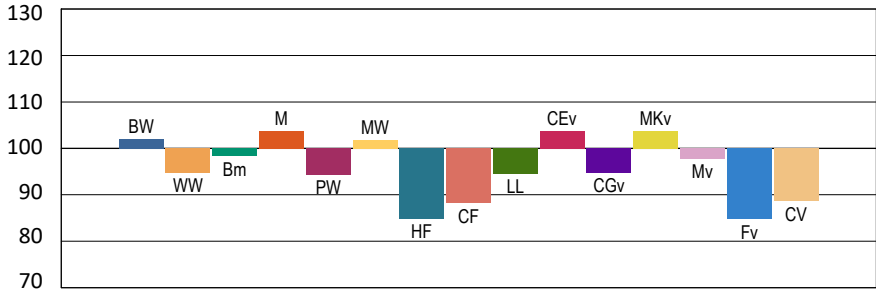


CEv	Calving Ease value
CGv	Calf Growth value
MKv	Milk value
Mv	Maintenance value
Fv	Fertility value
CV	Cow Value

Bull Calves

Bull calves born in 2025

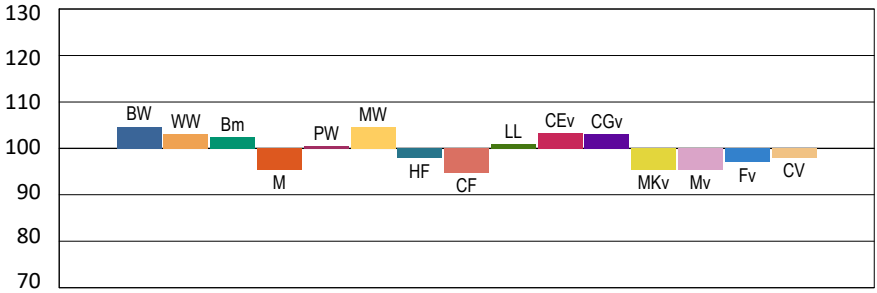
Number: 7



Heifer Calves

Heifers born in 2025

Number: 6

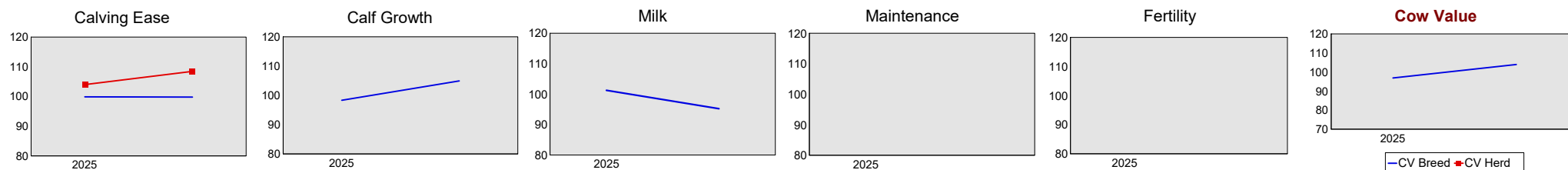


Summary of Genetic Merits of Cows in the Herd

			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			99	100	100	100	101	100	99	100	101	100	100	100	101	100	99
2016	2	★★★★☆	118	95	106	79	101	109	111	95	119	106	95	121	101	97	108
2018	2	★★★★	113	86	98	133	98	98	107	86	110	98	84	61	101	88	101
2019	1	★★★★☆	101	91	84	96	111	88	131	91	89	84	95	103	112	118	97
2020	2	★★★★	104	101	91	101	102	98	102	101	99	91	101	100	99	113	102
2021	1	★★★★☆	101	105	88	108	115	107	101	105	93	88	101	95	115	116	110
2022	36	★★★★	93	107	96	95	101	97	92	107	106	96	104	105	101	97	107
2023	13	★★★★☆	104	108	94	94	106	107	102	108	98	94	107	105	105	102	108
2024	1	★★★★	105	84	100	129	100	93	103	84	98	100	83	67	100	87	113
2025	6	★★★★	103	103	95	95	97	98	105	103	102	95	101	105	98	95	101
2026	6	★★★★☆	114	97	99	107	105	109	110	97	98	99	96	96	103	106	107
Avg Cows in Herd			106	98	95	104	104	100	106	98	101	95	97	96	104	102	105

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		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Milk	Postwean Weight		Mature Weight		Maintenance	Heifer Fert.		Cow Fert.		Longevity			Fertility
	Number	Dir EBV			Number	EBV		Number	EBV		Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number	EBV		
2025	12	-0.36	-0.01	104																			
2026	9	-0.49	-0.05	108																			

Breed

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance					Fertility						Cow Value (CV)	
	Birth Weight		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Milk	Postwean Weight		Mature Weight		Mainte-nance	Heifer Fert.		Cow Fert.		Longevity			Ferti-ility
	Number	Dir EBV			Number	EBV		Number	EBV		Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number	EBV		
2017	824	0.00	0.00	99	650	0.0	96	650	0.00	104	313	0.0	141	0	95	260	0.0	173	0.0	2874	0.0	105	94
2018	947	0.00	0.04	99	718	1.2	98	718	-0.38	103	387	0.9	224	-3	98	251	1.6	178	-0.2	2854	1.4	105	96
2019	990	-0.16	0.09	101	994	0.5	97	994	-0.82	101	612	-0.5	239	-4	100	273	0.1	205	-0.4	2785	1.9	106	95
2020	1154	-0.18	0.05	102	1179	1.2	98	1179	-0.92	101	822	1.3	286	-3	98	333	1.6	197	-0.1	3408	1.9	106	97
2021	1386	-0.24	0.16	101	1436	1.7	99	1436	-0.63	102	887	2.4	385	-2	99	422	1.2	259	-0.6	3283	3.7	106	98
2022	1910	-0.05	0.05	99	1534	2.0	100	1534	-1.36	100	858	3.2	275	-2	99	513	5.1	191	-1.0	1698	5.1	105	99
2023	2711	-0.12	-0.01	100	1721	2.4	101	1721	-1.61	99	1190	2.5	120	0	99	341	1.9	6	0.2			107	100
2024	3045	-0.07	0.03	100	1946	0.8	97	1946	-0.17	104	1077	1.2			100	19	2.1					108	97
2025	4011	-0.09	0.01	100	1727	1.2	98	1727	-0.88	101	228	2.4			98								97
2026	1210	-0.05	-0.02	100	4	4.1	105	4	-2.65	95													104

Sires of animals

Index
EBV
Acc

Sire		Selection Values						Calf Weight		Mother		Growth		Fertility			Measured Progeny Number of herds			
ID Name	Sire ID Dam ID	Calving Ease Value	Calf Growth Value	Milk Value	Mainten. Value	Fertility Value	Cow Value	Birth Direct	Wean Direct	Birth Maternal	Wean Maternal	Post wean weight	Mature Weight	Heifer Fertility	Cow Fertility	Longevity	Birth wt	Wean wt	Dgt /Calves	
AGO 130038 ROCKY 13-0038AGO	C 070355 FXF 100313	111	82	97	110	96	89	105	82	111	97	82	92	105	78	89	57	41	28	70
		87	89	87	76	60	77	-0.47	-6.1	-0.54	-2.1	-8.3	-7	2.4	7.5	0.1	2	2	5	
AGO 180120 18-0120AGO	C 100267	83	125	79	96	108	98	80	125	121	79	114	104	105	122	102	8	34	12	14
		78	86	73	65	62	72	1.59	13.1	-0.90	-7.5	10.5	3	2.5	-4.0	11.1	3	3	3	
AGO 180127 18-0127AGO	AGO 160206 AGO 160028	70	125	103	103	119	113	71	125	117	103	118	98	120	114	111	3	32	12	18
		72	87	74	63	51	69	2.38	13.2	-0.75	-0.2	12.5	-2	-26.2	-2.1	18.6	1	2	2	
AGO 180201 18-0201AGO	AGO 140049	110	114	61	109	90	87	110	114	86	61	120	96	88	94	100	3	55	20	30
		77	91	80	67	60	74	-0.81	8.3	0.47	-13.1	13.7	-4	33.3	3.3	8.8	2	2	2	
AGO 200048 MOSES	HOT 160298 AGO 160044	86	101	92	77	118	93	85	101	111	92	89	124	122	111	101	19	74	3	3
		75	92	59	50	56	69	1.20	2.6	-0.53	-3.6	-4.2	20	-31.5	-1.3	9.8	5	2	1	
AGO 210115 21-0115AGO	AGO 180127 AGO 180001	88	105	100	117	112	106	86	105	114	100	102	83	111	105	116	37	13		
		79	77	55	42	37	60	1.11	4.3	-0.62	-1.2	3.4	-14	-9.2	0.3	22.5	5	2		
C 110500 11-0500C-EMBRIO CALVE	C 080469 DO 060185	120	95	100	95	101	109	121	95	113	100	100	103	99	103	104	94	71	76	204
		94	95	94	87	79	85	-1.79	-0.4	-0.62	-1.2	1.8	2	12.2	0.9	12.2	4	4	15	
C 110505 11-0505C-EMBRIO CALVE	C 080469 DO 060185	109	81	116	125	105	107	123	81	78	116	85	71	105	106	103	118	38	114	293
		98	96	97	90	96	90	-1.91	-6.5	0.78	3.5	-6.6	-24	2.2	0.3	11.8	10	8	16	
CSA 170062 17-0062CSA	C 090032	116	96	103	87	112	115	117	96	82	103	110	111	110	102	122	128	51	43	68
		95	93	88	78	78	83	-1.46	0.2	0.64	-0.4	7.6	9	-7.0	1.2	27.2	6	5	9	
CSA 180194 18-0194CSA	CSA 160056 CTM 150023	115	127	101	103	102	134	120	127	89	101	132	99	94	121	108	114	107	29	38
		94	95	84	67	72	81	-1.66	14.1	0.35	-1.0	21.0	-1	22.1	-3.8	15.7	15	7	5	
CSA 180199 18-0199CSA	CSA 160056 CTM 150023	114	118	92	116	113	129	112	118	90	92	118	86	108	121	115	21	14	6	7
		83	79	69	58	71	71	-0.99	10.0	0.29	-3.8	12.4	-12	-5.0	-3.7	21.8	3	2	5	
HOT 150135 RY 15-0135HOT	C 110151 DO 060236	103	84	85	116	106	84	129	84	86	85	87	86	106	103	106	1	6	4	14
		73	73	73	62	60	65	-2.41	-5.4	0.46	-5.8	-5.7	-12	-0.7	1.0	14.0	1	2	2	

Sires of animals

Index
EBV
Acc

Sire		Selection Values						Calf Weight		Mother		Growth		Fertility			Measured Progeny Number of herds			
ID Name	Sire ID Dam ID	Calving Ease Value	Calf Growth Value	Milk Value	Mainten. Value	Fertility Value	Cow Value	Birth Direct	Wean Direct	Birth Maternal	Wean Maternal	Post wean weight	Mature Weight	Heifer Fertility	Cow Fertility	Longevity	Birth wt	Wean wt	Dgt /Calves	
HOT 150156	DO 050021 DO 060236	77	90	68	111	113	64	146	90	63	68	93	94	116	115	99	118	4	9	22
RY 15-0156HOT		94	73	76	65	72	72	-3.80	-2.5	1.38	-10.9	-2.3	-5	-18.6	-2.1	8.2	2	1	2	
HOT 160298	1636 (P) D5 DO 060185	103	91	101	85	107	96	99	91	108	101	86	113	108	113	96		27	16	33
RY 16-0298HOT		73	87	81	76	64	73	0.04	-2.2	-0.40	-0.9	-6.1	11	-4.6	-1.6	6.1		1	2	
HOT 170373	C 100450 FXF 070394	79	105	115	85	96	93	78	105	117	115	100	112	106	77	88	1			
RY 17-0373HOT		52	65	56	31	43	51	1.76	4.4	-0.77	3.2	1.9	10	0.2	7.6	-1.1				
								52	65	50	56	50	31	43	24	63	1			
HOT 180529	CSA 150024 HOT 140005	109	110	70	105	117	107	106	110	98	70	109	98	116	116	112	1			
RY 18-0529HOT		60	56	53	47	49	51	-0.55	6.6	0.00	-10.1	7.1	-1	-19.0	-2.5	19.0	1			
								61	56	57	53	48	47	52	33	61				
HOT 190621	HOT 150208 CSA 140019	115	91	105	115	101	108	111	91	99	105	88	85	99	106	103	9			
RY 19-0621HOT		67	55	52	39	45	51	-0.93	-2.2	-0.05	0.4	-5.3	-12	13.4	0.2	11.9	1			
								70	55	55	52	46	39	46	29	60				
HOT 190623	HOT 130095	111	118	68	94	102	102	123	118	88	68	111	106	101	102	107	66	30	1	1
RY 19-0623HOT		87	83	61	48	53	68	-1.95	10.0	0.38	-10.7	8.4	5	9.9	1.2	14.8	5	2	1	
								91	83	71	61	66	48	58	31	71				
HOT 210771	HOT 150207	96	85	116	106	101	96	97	85	92	116	84	95	100	86	117	10	4		
WARATAH		72	62	50	38	45	54	0.20	-4.6	0.24	3.6	-7.1	-5	10.6	5.2	23.1	3	1		
								76	62	55	50	53	38	49	26	59				
HOT 220878	HOT 170383 HOT 180420	113	120	80	79	98	107	123	120	92	80	117	123	94	96	114	33	11		
RY 22-0878HOT		81	75	52	40	41	60	-1.89	10.9	0.22	-7.1	12.2	18	22.8	2.8	20.8	2	2		
								86	75	60	52	48	40	41	24	57				
OW 190006	C 110505 CSA 140043	111	90	117	105	110	117	110	90	87	117	96	96	107	116	110			2	2
MODEL 19-0006OW		62	57	60	53	61	55	-0.88	-2.5	0.44	3.8	-0.4	-3	-3.0	-2.4	17.5			2	
								62	57	63	60	50	53	70	46	66			2	
VOVA180019	VYF 150029	87	108	97	76	91	85	90	108	94	97	98	125	91	81	108	127	43	4	4
OUTBACK		89	88	63	30	66	72	0.81	5.6	0.15	-2.3	0.6	20	28.7	6.6	15.6	5	3	2	
								95	88	66	63	76	30	81	39	79				
+613 +115/8		86	97	109	88	98		86	97	106	109	96	109	99		109	14	25	2	2
YARALLA PATTON (H) D5		65	79	39	8	28	52	1.12	0.6	-0.32	1.4	-0.5	7	13.3		16.7	1	1	1	
								70	79	43	39	67	8	20		62				

Breeding Values and Accuracies: Bulls

Index
EBV
Acc

Groen: >120 High
White: 80-120 Average
Orange: <80 Low

Inbreeding in red is high

Value <80

Value >120

Breeding values with an accuracy < 5% are not printed

Animal			Selection Value						Birth		Growth					Fertility		
ID	Animal nr	Sire ID	Calving	Calf	Milk	Mainten.	Fertility	Cow	Birth	Birth	Mature	Wean	Wean	Cow-Calf	Post	Heifer	Cow	Long-
Name	% Inbr.	Dam ID	Ease Value	Growth Value	Value	Value	Value	Value	direct	mat	weight	direct	mat	Ratio (Wean)	wean weight	Fertility	Fertility	evity
VOVA220320		C 110505	111	77	110	117	104	99	123	91	82	77	110	95	81	102	101	110
4043080375	14	CSA 150006	62	59	59	53	58	55	-1.94	0.27	-15	-8.4	1.7	-7	-9.1	6.4	1.5	17.0
22-0320									62	61	53	59	59	57	54	60	49	66
SHD 230032		CSA 170062	120	92	97	104	108	111	117	95	98	92	97	90	99	108	100	114
96786835	3	CTM 180010	64	53	51	44	45	50	-1.41	0.13	-2	-1.5	-2.2	-16	1.1	-3.8	1.8	20.8
23 032									66	56	44	53	51	49	42	51	31	52
HOT 240177		HOT 210771	97	96	102	107	108	101	98	93	95	96	102	100	93	107	101	113
97470975	4	HOT 210772	59	37	33	25	31	37	0.12	0.20	-4	0.0	-0.6	2	-2.1	-3.0	1.4	19.8
HOT 240177									63	42	25	37	33	32	32	36	17	41
KR 250002		VOVA220303	89	93	116	90	69	73	90	98	107	93	116	106	94	69		91
99012130			43	30	20	5	11	24	0.77	0.01	5	-1.4	3.5	15	-1.3	68.9		1.5
KR 250002									48	24	5	30	20	18	23	6		26
KR 250003		HOT 220878	111	114	85	90	106	111	109	94	109	114	85	94	110	104	106	111
99011462	6	HOT 210772	59	43	33	26	30	39	-0.79	0.17	7	8.1	-5.9	-9	8.0	3.1	0.2	18.5
KR 250003									63	43	26	43	33	34	29	34	16	40
KR 250004		AGO 210115	102	103	94	112	103	102	99	104	90	103	94	101	103	103	100	106
99012387	2	AGO 220206	56	50	37	31	26	41	0.03	-0.23	-9	3.1	-3.0	4	4.0	5.2	1.7	14.1
KR 250004									60	38	31	50	37	39	40	28	13	38
KR 250009		AGO 160049	117	82	113	91	71	83	114	95	106	82	113	94	84	70	71	90
6020244056			50	36	40	32	29	36	-1.14	0.12	5	-6.2	2.7	-9	-7.7	67.4	9.3	1.0
KR 250009									54	36	32	36	40	36	30	33	19	36
KR 250010		AGO 200099	107	90	104	104	63	73	106	92	97	90	104	95	93	62	69	83
6020816341			44	32	27	22	21	29	-0.50	0.24	-3	-2.8	-0.1	-7	-2.2	82.0	9.7	-4.7
KR 250010									48	29	22	32	27	27	26	24	12	28
KR 250011		AGO 180092	111	80	118	112	66	81	108	99	88	80	118	104	82	70	64	79
99718074			45	33	33	28	19	31	-0.65	-0.05	-10	-7.0	4.2	11	-8.8	67.9	11.1	-8.7
KR 250011									49	29	28	33	33	31	24	16	11	31
KR 250012		AGO 200048	89	101	96	85	115	97	88	106	115	101	96	92	94	116	119	101
99718033	14	AGO 200063	55	57	51	42	36	48	0.94	-0.34	12	2.2	-2.3	-13	-1.8	-20.1	-3.3	10.1
KR 250012									58	42	42	57	51	50	43	42	22	45
KR 260012		HOT 190621	119	101	103	106	102	117	114	99	95	101	103	106	100	99	109	108
6020450828	6	AGO 230036	45	41	39	30	32	37	-1.17	-0.04	-4	2.2	-0.2	14	1.9	13.8	-0.6	15.5
KR 260012									46	39	30	41	39	37	34	35	21	41
KR 260013		VOVA220022	102	90	111	109	72	82	103	90	92	90	111	106	92	70	74	94
6020450752			27	25	24	18	25	23	-0.23	0.32	-7	-2.4	2.1	13	-2.8	67.4	8.4	3.8
KR 260013									27	26	18	25	24	22	22	24	19	31

Breeding Values and Accuracies: Bulls

Index
EBV
Acc

Groen: >120 High
White: 80-120 Average
Orange: <80 Low

Inbreeding in red is high

Value <80

Value >120

Breeding values with an accuracy < 5% are not printed

Animal			Selection Value						Birth		Growth					Fertility		
ID	Animal nr	Sire ID	Calving	Calf	Milk	Mainten.	Fertility	Cow	Birth	Birth	Mature	Wean	Wean	Cow-Calf	Post	Heifer	Cow	Long-
Name	% Inbr.	Dam ID	Ease	Growth	Value	Value	Value	Value	direct	mat	weight	direct	mat	Ratio	wean	Fertility	Fertility	evity
			Value	Value				Value						(Wean)	weight			
KR 260014	17	CSA 180194	111	117	99	110	105	125	110	92	92	117	99	119	119	98	115	115
6020450885		VOVA220022	54	54	48	38	44	47	-0.81	0.22	-7	9.6	-1.6	38	12.9	14.2	-2.1	21.9
KR 260014									55	51	38	54	48	47	47	49	32	50
KR 260015	17	CSA 180194	111	117	99	110	105	125	110	92	92	117	99	119	119	98	115	115
6020450893		VOVA220022	54	54	48	38	44	47	-0.81	0.22	-7	9.6	-1.6	38	12.9	14.2	-2.1	21.9
KR 260015									55	51	38	54	48	47	47	49	32	50
KR 260019	5	HOT 190621	111	90	112	110	106	112	109	97	91	90	112	107	91	104	108	106
6020450836		PDM 230003	40	36	35	28	31	33	-0.73	0.03	-8	-2.4	2.2	15	-3.4	2.9	-0.3	14.4
KR 260019									41	35	28	36	35	33	30	37	19	38
KR 260021	2	HOT 190621	82	107	114	108	103	105	83	105	93	107	114	124	103	104	99	105
6020450844		PDM 230011	52	37	36	27	30	36	1.35	-0.27	-6	5.0	3.1	49	3.5	3.5	1.8	13.0
KR 260021									56	38	27	37	36	33	31	34	16	39
KR 260022	5	HOT 190621	103	101	105	106	107	110	99	106	95	101	105	108	97	105	107	110
6020450851		PDM 230012	54	39	38	30	30	37	0.02	-0.33	-4	2.5	0.2	18	0.4	1.7	-0.1	17.2
KR 260022									58	39	30	39	38	36	34	32	18	40
KR 260023	6	HOT 190621	117	99	99	104	103	112	113	95	98	99	99	99	99	101	106	107
6020450869		PDM 230002	53	36	35	27	32	36	-1.11	0.09	-2	1.6	-1.5	1	1.2	8.5	0.1	14.8
KR 260023									57	39	27	36	35	33	29	37	20	38
KR 260026	1	HOT 190621	102	103	88	107	103	98	101	96	96	103	88	92	100	104	102	103
6020450877		PDM 230004	54	40	38	30	31	38	-0.13	0.08	-3	3.1	-4.9	-13	2.1	3.7	1.1	11.4
KR 260026									58	40	30	40	38	36	34	33	18	41

Breeding Values and Accuracies: Cows

Index
EBV
Acc

Green: >120 High
White: 80-120 Average
Orange: <80 Low

Inbreeding in red is high

Value <80

Value >120

Breeding values with an accuracy < 5% are not printed

Animal			Selection Value					Birth		Growth					Fertility		
ID	Animal nr	Sire ID	Calving	Calf	Milk	Mainten.	Fertility	Birth	Birth	Mature	Wean	Wean	Cow-Calf	Post	Heifer	Cow	Long-
Name	% Inbr.	Dam ID	Ease Value	Growth Value	Value	Value	Value	direct	mat	weight	direct	mat	Ratio (Wean)	wean weight	Fertility	Fertility	evity
AGO 160049	7	C 110500	121	94	102	85	106	114	108	113	94	102	92	92	103	102	116
4041807019		C 090134	71	73	79	64	58	-1.16	-0.42	10	-0.8	-0.6	-13	-2.8	6.2	1.3	22.6
16-0049AGO								72	67	64	73	79	72	58	65	37	72
AGO 160056		C 110500	114	96	109	73	96	107	129	129	96	109	95	97	98	92	100
4042125791		WB 120074	63	63	74	51	46	-0.59	-1.23	24	0.2	1.6	-7	0.2	15.1	3.9	9.4
16-0056AGO								65	57	51	63	74	63	50	42	29	66
AGO 180092	1	AGO 130038	108	91	112	121	97	101	117	77	91	112	114	88	102	87	93
4042250169		AGO 160001	58	67	67	55	39	-0.14	-0.76	-19	-2.3	2.4	28	-4.8	7.2	5.0	3.3
18-0092AGO								59	53	55	67	67	63	49	32	22	62
HOT 180542		HOT 150135	117	81	83	144	99	112	103	44	81	83	85	80	99	88	109
4042279812		FXF 090705	66	58	71	67	41	-1.01	-0.23	-46	-6.8	-6.2	-26	-9.8	12.7	4.8	16.8
RY 18-0542HOT								65	69	67	58	71	65	45	42	22	58
HOT 190573	2	HOT 150156	101	91	84	96	111	131	89	103	91	84	74	95	112	118	97
4042365363		HOT 150144	66	53	62	46	51	-2.59	0.34	2	-2.0	-6.2	-46	-0.9	-11.2	-2.9	6.4
RY 19-0573HOT								66	67	46	53	62	54	42	57	37	60
AGO 200063	1	HOT 160298	96	98	100	93	113	95	100	105	98	100	96	96	110	127	101
4042659278		AGO 160105	52	68	68	67	49	0.37	-0.09	4	0.9	-1.3	-5	-0.3	-8.8	-5.3	10.3
20-0063AGO								53	49	67	68	68	68	48	58	31	57
AGO 200099		AGO 180201	111	104	82	109	91	108	98	95	104	82	87	106	87	98	103
4042622391		AGO 130026	54	65	55	44	43	-0.68	-0.03	-4	3.8	-6.7	-22	5.5	35.5	2.2	11.2
20-0099AGO								54	53	44	65	55	55	52	48	25	56
HOT 210772	1	HOT 180529	101	105	88	108	115	101	93	95	105	88	94	101	115	116	110
4042765992		HOT 170343	63	41	42	31	42	-0.11	0.19	-4	4.2	-4.9	-9	2.4	-16.6	-2.3	17.1
RY 21-0772HOT								64	58	31	41	42	38	34	53	22	51
AGO 220100	1	AGO 180120	92	112	93	88	113	88	120	111	112	93	100	106	114	115	103
4043079740		AGO 160035	53	65	53	44	40	1.00	-0.89	8	7.4	-3.4	3	5.7	-14.9	-2.3	11.8
22-0100AGO								54	51	44	65	53	54	42	42	24	53
AGO 220206		AGO 180201	102	106	90	107	95	101	98	96	106	90	97	110	95	94	98
4043106063		AGO 180088	48	65	51	45	36	-0.12	-0.01	-3	4.5	-4.1	-3	7.8	19.7	3.1	7.2
22-0206AGO								49	46	45	65	51	54	50	43	16	50
VOVA220267		CSA 180199	97	108	97	108	110	95	104	94	108	97	107	104	108	103	120
98038995		VOVA180200	54	48	46	31	41	0.38	-0.23	-5	5.6	-2.1	17	4.6	-3.8	0.9	25.5
220267								54	52	31	48	46	42	40	41	27	54
VOVA220291		VOVA180019	92	100	95	86	85	93	99	113	100	95	90	93	87	74	101
4043049693		VOVA160041	52	63	47	15	37	0.57	-0.03	11	1.8	-2.6	-16	-2.1	35.5	8.6	9.6
22-0291								52	51	15	63	47	42	49	41	17	52

Breeding Values and Accuracies: Cows

Index
EBV
Acc

Green: >120 High
White: 80-120 Average
Orange: <80 Low

Inbreeding in red is high

Value <80

Value >120

Breeding values with an accuracy < 5% are not printed

Animal			Selection Value					Birth		Growth					Fertility			
ID	Animal nr	Sire ID	Calving Ease Value	Calf Growth Value	Milk Value	Mainten. Value	Fertility Value	Cow Value	Birth direct	Birth mat	Mature weight	Wean direct	Wean mat	Cow-Calf Ratio (Wean)	Post wean weight	Heifer Fertility	Cow Fertility	Longevity
VOVA220303 4043080201 22-0303			80 44	109 60	105 41	85 9	101 21	93 40	81 1.58 45	109 -0.44 39	113 11 9	109 5.8 60	105 0.2 41	108 17 37	107 6.4 46	101 9.3 13		113 20.1 47
AGO 230036 95479564 AGO 230036			122 59	110 60	102 58	92 47	104 47	125 53	117 -1.41 60	99 -0.03 55	106 4 47	110 6.6 60	102 -0.8 58	109 19 55	112 9.1 51	98 14.2 53	111 -1.3 31	112 19.2 56
PDM 230001 96562152 23 001			116 49	109 46	93 47	88 38	111 45	119 43	113 -1.10 49	93 0.21 50	110 8 38	109 5.9 46	93 -3.3 47	98 -2 44	111 8.4 35	110 -7.7 59	110 -0.9 28	110 17.7 48
PDM 230002 96561501 23 002			116 49	109 46	93 47	88 38	106 45	115 43	113 -1.10 49	93 0.20 50	110 8 38	109 5.9 46	93 -3.3 47	98 -2 44	111 8.3 35	104 3.6 59	107 0.0 28	110 17.7 48
PDM 230003 96561493 23 003			108 43	90 46	118 46	104 41	111 44	115 42	106 -0.54 43	95 0.12 41	96 -3 41	90 -2.5 46	118 4.1 46	110 22 44	94 -1.4 38	110 -7.5 57	109 -0.7 27	109 16.8 48
PDM 230004 96562145 23 004			95 56	112 60	69 55	93 45	106 42	88 51	97 0.25 57	91 0.29 53	108 6 45	112 7.2 60	69 -10.5 55	78 -40 53	110 8.1 50	109 -6.0 47	98 2.1 23	102 11.0 56
PDM 230006 96561519 23 006			91 45	108 53	97 51	102 38	91 36	91 44	93 0.54 46	93 0.19 42	100 -1 38	108 5.5 53	97 -2.2 51	104 11 47	109 7.5 42	94 22.8 44	83 6.2 14	97 6.3 51
PDM 230007 96562178 23 007			115 55	104 58	81 56	95 47	95 46	97 51	112 -0.99 56	97 0.02 53	104 3 47	104 3.7 58	81 -6.8 56	83 -29 54	106 5.5 49	91 28.5 60	95 3.0 23	111 18.4 55
PDM 230008 96562186 23 008			78 55	116 58	89 53	90 43	120 39	101 49	79 1.72 56	109 -0.42 51	109 7 43	116 9.2 58	89 -4.4 53	101 5 51	108 7.0 48	125 -35.7 39	109 -0.6 23	107 15.1 54
PDM 230009 96561527 23 009			118 49	108 46	92 47	88 38	112 45	120 43	114 -1.18 49	94 0.13 50	110 8 38	108 5.6 46	92 -3.5 47	96 -5 44	110 8.0 35	111 -10.3 59	111 -1.1 28	110 17.7 48
PDM 230011 96562194 23 011			67 47	115 51	120 49	97 36	106 38	104 43	71 2.34 48	104 -0.24 45	101 0 36	115 8.7 51	120 4.8 49	134 67 45	110 7.9 41	109 -6.5 51	93 3.5 13	106 14.0 50
PDM 230012 96569561 23 012			94 54	110 57	103 54	92 45	113 39	112 48	92 0.66 55	111 -0.54 51	106 4 45	110 6.4 57	103 -0.3 54	110 22 52	105 5.1 48	111 -10.0 43	108 -0.4 22	116 22.5 53

Breeding Values and Accuracies: Cows

Index
EBV
Acc

Green: >120 High
White: 80-120 Average
Orange: <80 Low

Inbreeding in red is high

Value <80

Value >120

Breeding values with an accuracy < 5% are not printed

Animal			Selection Value					Birth		Growth					Fertility		
ID	Animal nr	Sire ID	Calving	Calf	Milk	Mainten.	Fertility	Cow	Birth	Mature	Wean	Wean	Cow-Calf	Post	Heifer	Cow	Long-
Name	% Inbr.	Dam ID	Ease Value	Growth Value	Value	Value	Value	Value	direct	weight	direct	mat	Ratio (Wean)	wean weight	Fertility	Fertility	evity
PDM 230015	1	AGO 180201	115	104	81	95	98	99	112	104	104	81	83	106	95	98	108
96968250		AGO 160049	52	58	56	47	42	49	-0.99	3	3.7	-6.8	-29	5.5	19.7	2.3	15.7
23 015									53	47	58	56	54	49	51	23	53
PDM 230016	1	AGO 180201	117	103	81	95	99	100	113	104	103	81	82	105	95	98	111
96968268		AGO 160049	55	58	56	47	43	50	-1.07	3	3.4	-7.1	-31	5.1	19.7	2.3	18.4
23 016									56	47	58	56	54	49	51	23	55
HOT 240218	2	HOT 210771	105	84	100	129	100	93	103	67	84	100	98	83	100	87	113
97470710		HOT 180542	60	43	44	39	31	41	-0.31	-27	-5.5	-1.2	-2	-8.1	11.7	5.0	19.7
HOT 240218									63	39	43	44	42	35	32	17	43
KR 250001		CSA 180194	106	114	98	92	94	108	105	106	114	98	109	113	91	97	104
99012379		VOVA220291	61	57	48	34	41	49	-0.44	5	8.2	-1.7	20	9.8	28.8	2.4	12.6
KR 250001									63	34	57	48	46	48	47	27	48
KR 250005	1	HOT 190623	120	99	76	127	100	102	117	73	99	76	85	96	100	95	108
99718066		HOT 180542	62	51	47	42	34	46	-1.45	-23	1.7	-8.4	-26	-0.6	11.3	3.0	15.8
KR 250005									65	42	51	47	47	40	36	19	46
KR 250006	5	HOT 220878	107	106	82	87	104	98	126	113	106	82	83	106	103	107	105
99718017		HOT 190573	60	46	40	31	33	42	-2.21	10	4.5	-6.6	-30	5.8	5.8	-0.1	13.6
KR 250006									64	31	46	40	39	32	35	21	42
KR 250007		VOVA220267	104	89	111	104	73	82	104	97	89	111	102	90	73	72	92
6020691066			47	24	23	16	20	26	-0.32	-3	-2.9	2.0	6	-3.9	62.4	9.1	2.4
KR 250007									51	16	24	23	21	20	20	14	27
KR 250008	3	AGO 200048	85	109	93	83	115	98	83	117	109	93	95	100	118	113	102
99718025		AGO 220100	57	56	47	33	33	46	1.41	14	5.9	-3.3	-7	1.8	-23.2	-1.8	10.8
KR 250008									60	33	56	47	45	42	37	19	44
PDM 250001		HOT 170373	98	101	112	79	96	100	93	123	101	112	105	98	102	84	94
99207714		AGO 160056	41	45	46	30	32	38	0.59	17	2.3	2.4	11	1.0	7.6	5.7	4.1
PDM 250001									42	30	45	46	40	36	30	20	45
KR 260016	2	HOT 190621	99	102	97	105	111	106	97	103	102	97	100	97	112	107	105
6020450760		PDM 230008	54	40	37	29	29	37	0.21	-3	3.0	-2.2	3	0.2	-11.2	-0.2	13.5
KR 260016									57	29	40	37	35	34	30	18	40
KR 260017	6	HOT 190621	121	97	98	104	106	115	117	95	97	98	96	97	105	108	107
6020450778		PDM 230009	53	36	35	27	32	36	-1.42	-2	0.7	-1.8	-4	0.1	1.5	-0.5	14.8
KR 260017									56	27	36	35	33	29	37	20	38
KR 260018	6	HOT 190621	117	99	99	104	106	114	113	95	99	99	99	99	104	108	107
6020450786		PDM 230001	53	36	35	27	32	36	-1.11	-2	1.6	-1.5	1	1.2	2.8	-0.4	14.8
KR 260018									56	27	36	35	33	29	37	20	38

Breeding Values and Accuracies: Cows

Index
EBV
Acc

Green: >120 High
White: 80-120 Average
Orange: <80 Low

Inbreeding in red is high

Value <80

Value >120

Breeding values with an accuracy < 5% are not printed

Animal			Selection Value					Birth		Growth					Fertility			
ID Animal nr Name	% Inbr.	Sire ID Dam ID	Calving Ease Value	Calf Growth Value	Milk Value	Mainten. Value	Fertility Value	Cow Value	Birth direct	Birth mat	Mature weight	Wean direct	Wean mat	Cow-Calf Ratio (Wean)	Post wean weight	Heifer Fertility	Cow Fertility	Long- evity
KR 260020 6020450794 KR 260020	5	HOT 190621 PDM 230003	111 40	90 36	112 35	110 28	106 31	112 33	109 -0.73 41	97 0.03 35	91 -8 28	90 -2.4 36	112 2.2 35	107 15 33	91 -3.4 30	104 2.9 37	108 -0.3 19	106 14.4 38
KR 260024 6020450802 KR 260024	4	HOT 190621 PDM 230007	115 54	97 40	93 38	108 31	98 32	103 38	111 -0.96 58	98 -0.02 40	95 -5 31	97 0.8 40	93 -3.2 38	93 -11 36	97 0.1 34	95 20.9 38	100 1.6 18	107 15.1 41
KR 260025 6020450810 KR 260025	4	HOT 190621 PDM 230016	120 54	95 40	92 38	108 31	100 31	105 38	115 -1.27 58	98 0.00 40	95 -5 31	95 -0.1 40	92 -3.6 38	90 -17 36	95 -1.0 34	97 16.5 34	102 1.2 18	107 15.1 41

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	SHD 230032 23 032	CSA 170062	CTM 180010	3.3	120 64	92 53	97 51	104 44	108 45	111 50
					★★★★☆					
1	HOT 240177 HOT 240177	HOT 210771	HOT 210772	3.9	97 59	96 37	102 33	107 25	108 31	101 37
					★★★★					
1	VOVA220320 22-0320	C 110505	CSA 150006	14.5	111 62	77 59	110 59	117 53	104 58	99 55

Selection List on Cow Values

Cows 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	
Sorted on ID					Acc	Acc	Acc	Acc	Acc	Acc	
					★★★★★						
1	AGO 230036	AGO 230036	CSA 180194	AGO 160049	12.0	122 59	110 60	102 58	92 47	104 47	125 53
2	PDM 230009	23 009	OW 190006	AGO 200052	4.9	118 49	108 46	92 47	88 38	112 45	120 43
					★★★★★						
1	AGO 160049	16-0049AGO	C 110500	C 090134	6.6	121 71	94 73	102 79	85 64	106 58	112 66
2	PDM 230001	23 001	OW 190006	AGO 200052	4.9	116 49	109 46	93 47	88 38	111 45	119 43
3	PDM 230002	23 002	OW 190006	AGO 200052	4.9	116 49	109 46	93 47	88 38	106 45	115 43
4	PDM 230003	23 003	OW 190006	AGO 200046	3.5	108 43	90 46	118 46	104 41	111 44	115 42
5	PDM 230012	23 012	AGO 180127	AGO 160049	7.9	94 54	110 57	103 54	92 45	113 39	112 48
6	VOVA220267	220267	CSA 180199	VOVA180200	0.0	97 54	108 48	97 46	108 31	110 41	110 43
					★★★★★						
1	AGO 160056	16-0056AGO	C 110500	WB 120074	0.0	114 63	96 63	109 74	73 51	96 46	105 57
2	AGO 180092	18-0092AGO	AGO 130038	AGO 160001	0.8	108 58	91 67	112 67	121 55	97 39	106 55
3	AGO 200063	20-0063AGO	HOT 160298	AGO 160105	0.6	96 52	98 68	100 68	93 67	113 49	101 57
4	AGO 220100	22-0100AGO	AGO 180120	AGO 160035	1.0	92 53	112 65	93 53	88 44	113 40	105 51
5	HOT 210772	RY 21-0772HOT	HOT 180529	HOT 170343	1.0	101 63	105 41	88 42	108 31	115 42	107 42
6	PDM 230008	23 008	AGO 180127	AGO 160044	0.8	78 55	116 58	89 53	90 43	120 39	101 49
7	PDM 230011	23 011	AGO 180127	AGO 160036	0.0	67 47	115 51	120 49	97 36	106 38	104 43
8	PDM 230016	23 016	AGO 180201	AGO 160049	1.3	117 55	103 58	81 56	95 47	99 43	100 50
					★★★★						
1	AGO 200099	20-0099AGO	AGO 180201	AGO 130026	0.3	111 54	104 65	82 55	109 44	91 43	94 52
2	AGO 220206	22-0206AGO	AGO 180201	AGO 180088	0.2	102 48	106 65	90 51	107 45	95 36	97 49
3	HOT 180542	RY 18-0542HOT	HOT 150135	FXF 090705	0.0	117 66	81 58	83 71	144 67	99 41	90 55
4	HOT 240218	HOT 240218	HOT 210771	HOT 180542	1.7	105 60	84 43	100 44	129 39	100 31	93 41
5	PDM 230006	23 006	AGO 180201	AGO 160036	0.0	91 45	108 53	97 51	102 38	91 36	91 44
6	PDM 230007	23 007	AGO 180201	AGO 160049	1.3	115 55	104 58	81 56	95 47	95 46	97 51
7	PDM 230015	23 015	AGO 180201	AGO 160049	1.3	115 52	104 58	81 56	95 47	98 42	99 49
8	VOVA220303	22-0303		5X5 140200	0.0	80 44	109 60	105 41	85 9	101 21	93 40

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	HOT 190573 RY 19-0573HOT	HOT 150156	HOT 150144	1.8	101 66	91 53	84 62	96 46	111 51	88 53
2	PDM 230004 23 004	AGO 180201	AGO 160044	0.6	95 56	112 60	69 55	93 45	106 42	88 51
					★★★					
1	VOVA220291 22-0291	VOVA180019	VOVA160041	0.0	92 52	100 63	95 47	86 15	85 37	78 47

Selection List on Cow Values

Bull Calves younger than 2 years

ID Sorted on 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	
					★★★★★						
1	KR 260014	KR 260014	CSA 180194	VOVA220022	17.2	111 54	117 54	99 48	110 38	105 44	125 47
2	KR 260015	KR 260015	CSA 180194	VOVA220022	17.2	111 54	117 54	99 48	110 38	105 44	125 47
					★★★★★						
1	KR 250003	KR 250003	HOT 220878	HOT 210772	6.0	111 59	114 43	85 33	90 26	106 30	111 39
2	KR 260012	KR 260012	HOT 190621	AGO 230036	6.0	119 45	101 41	103 39	106 30	102 32	117 37
3	KR 260019	KR 260019	HOT 190621	PDM 230003	5.3	111 40	90 36	112 35	110 28	106 31	112 33
4	KR 260022	KR 260022	HOT 190621	PDM 230012	5.2	103 54	101 39	105 38	106 30	107 30	110 37
5	KR 260023	KR 260023	HOT 190621	PDM 230002	5.7	117 53	99 36	99 35	104 27	103 32	112 36
					★★★★★						
1	KR 250004	KR 250004	AGO 210115	AGO 220206	1.7	102 56	103 50	94 37	112 31	103 26	102 41
2	KR 260021	KR 260021	HOT 190621	PDM 230011	1.6	82 52	107 37	114 36	108 27	103 30	105 36
					★★★★						
1	KR 250012	KR 250012	AGO 200048	AGO 200063	14.1	89 55	101 57	96 51	85 42	115 36	97 48
2	KR 260026	KR 260026	HOT 190621	PDM 230004	1.4	102 54	103 40	88 38	107 30	103 31	98 38
					★★★★						
1	KR 250009	KR 250009		AGO 160049	0.0	117 50	82 36	113 40	91 32	71 29	83 36
2	KR 250011	KR 250011		AGO 180092	0.0	111 45	80 33	118 33	112 28	66 19	81 31
3	KR 260013	KR 260013		VOVA220022	0.0	102 27	90 25	111 24	109 18	72 25	82 23
					★★★						
1	KR 250002	KR 250002		VOVA220303	0.0	89 43	93 30	116 20	90 5	69 11	73 24
2	KR 250010	KR 250010		AGO 200099	0.0	107 44	90 32	104 27	104 22	63 21	73 29

Selection List on Cow Values

Heifers younger than 2 years

ID Sorted on 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	
					★★★★★						
1	KR 260017	KR 260017	HOT 190621	PDM 230009	5.7	121 53	97 36	98 35	104 27	106 32	115 36
2	KR 260018	KR 260018	HOT 190621	PDM 230001	5.7	117 53	99 36	99 35	104 27	106 32	114 36
3	KR 260020	KR 260020	HOT 190621	PDM 230003	5.3	111 40	90 36	112 35	110 28	106 31	112 33
					★★★★☆						
1	KR 250001	KR 250001	CSA 180194	VOVA220291	0.3	106 61	114 57	98 48	92 34	94 41	108 49
2	KR 250005	KR 250005	HOT 190623	HOT 180542	1.4	120 62	99 51	76 47	127 42	100 34	102 46
3	KR 260016	KR 260016	HOT 190621	PDM 230008	2.2	99 54	102 40	97 37	105 29	111 29	106 37
4	KR 260024	KR 260024	HOT 190621	PDM 230007	4.4	115 54	97 40	93 38	108 31	98 32	103 38
5	KR 260025	KR 260025	HOT 190621	PDM 230016	4.4	120 54	95 40	92 38	108 31	100 31	105 38
6	PDM 250001	PDM 250001	HOT 170373	AGO 160056	0.1	98 41	101 45	112 46	79 30	96 32	100 38
					★★★★						
1	KR 250006	KR 250006	HOT 220878	HOT 190573	5.2	107 60	106 46	82 40	87 31	104 33	98 42
2	KR 250008	KR 250008	AGO 200048	AGO 220100	3.2	85 57	109 56	93 47	83 33	115 33	98 46
					★★★☆☆						
1	KR 250007	KR 250007		VOVA220267	0.0	104 47	89 24	111 23	104 16	73 20	82 26

