

DROUGHTMASTER BREEDING VALUE REPORT

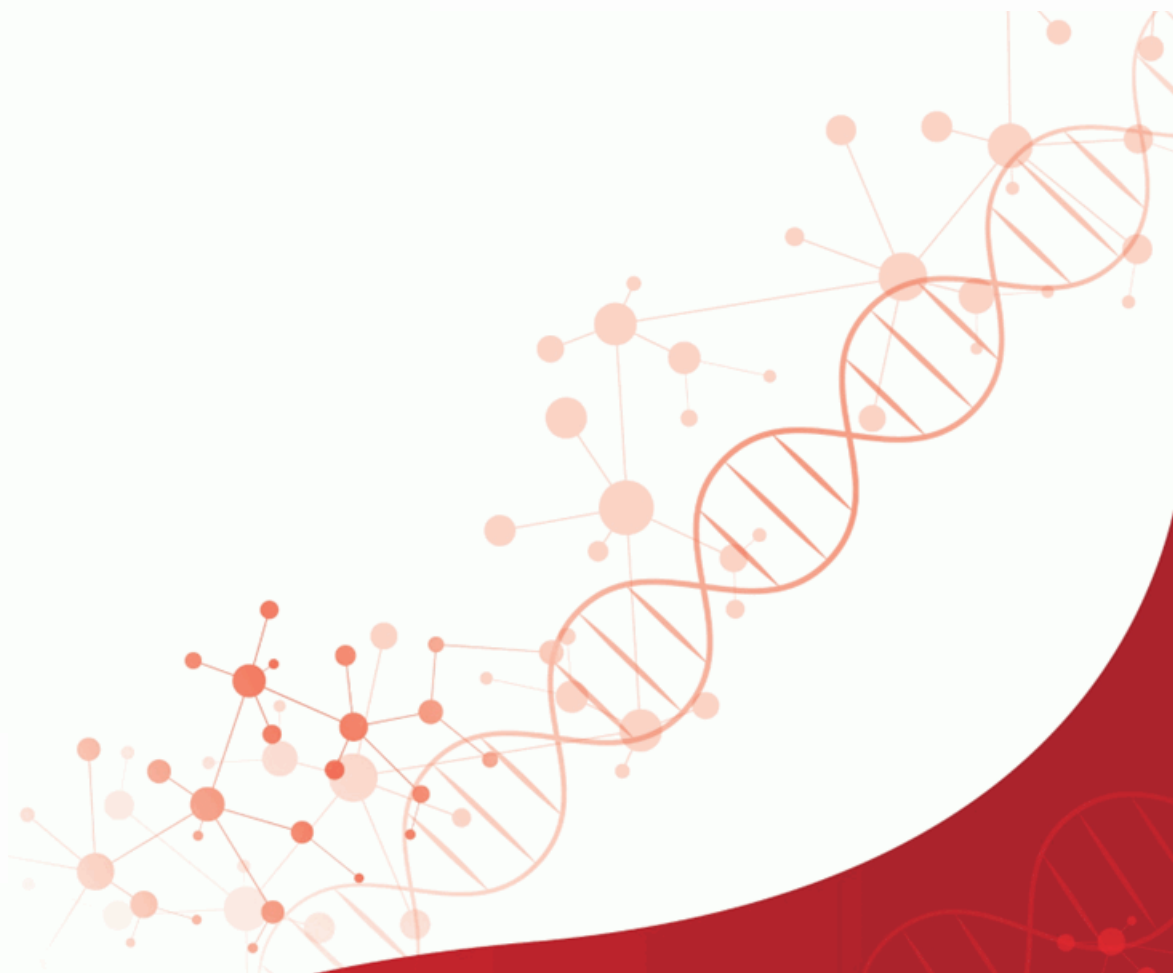
May 2026



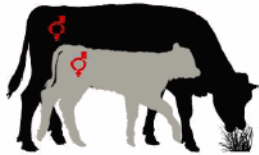
POWER DROUGHTMASTER

Herd Number: 712341

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EBVs, EBVi's and Selection Values



Logix Cow Value

Selecting for:

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

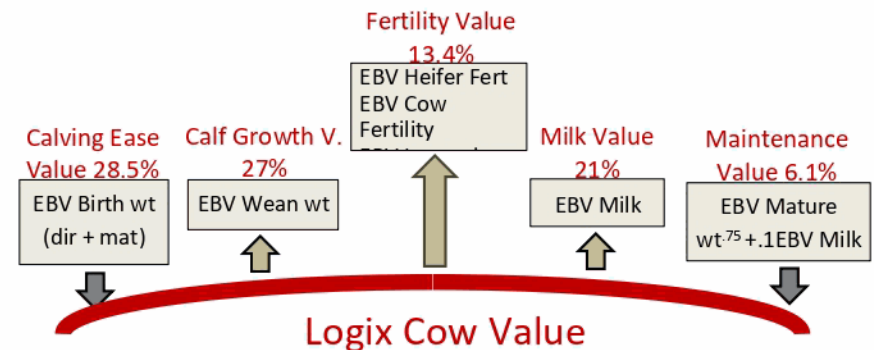
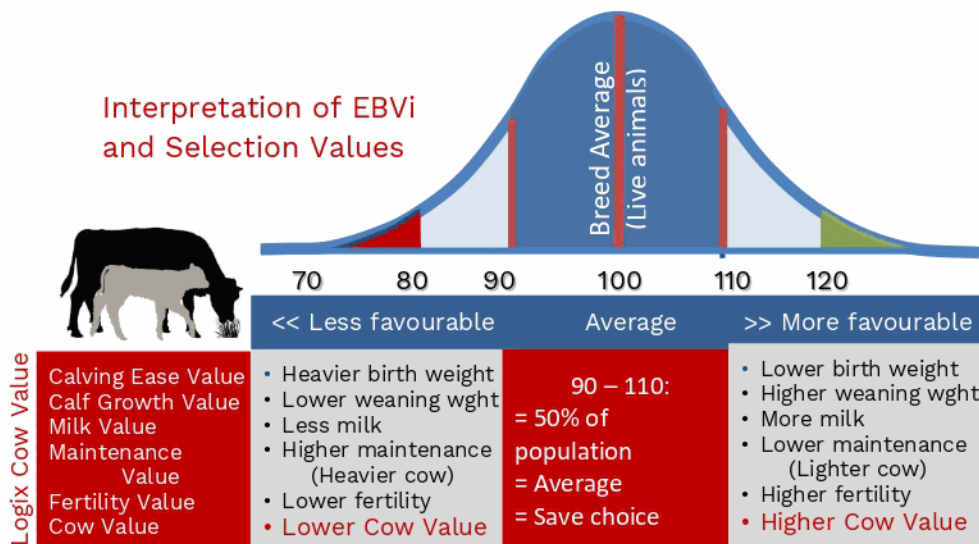
EBVi (EBVindex): The average EBVi of all the live animals in the breed is 100, and all EBVi values are expressed relative to this value. Values above 100 are always in a more desirable direction. Note that a very high index is not always desirable. For certain traits, such as birth weight, average values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

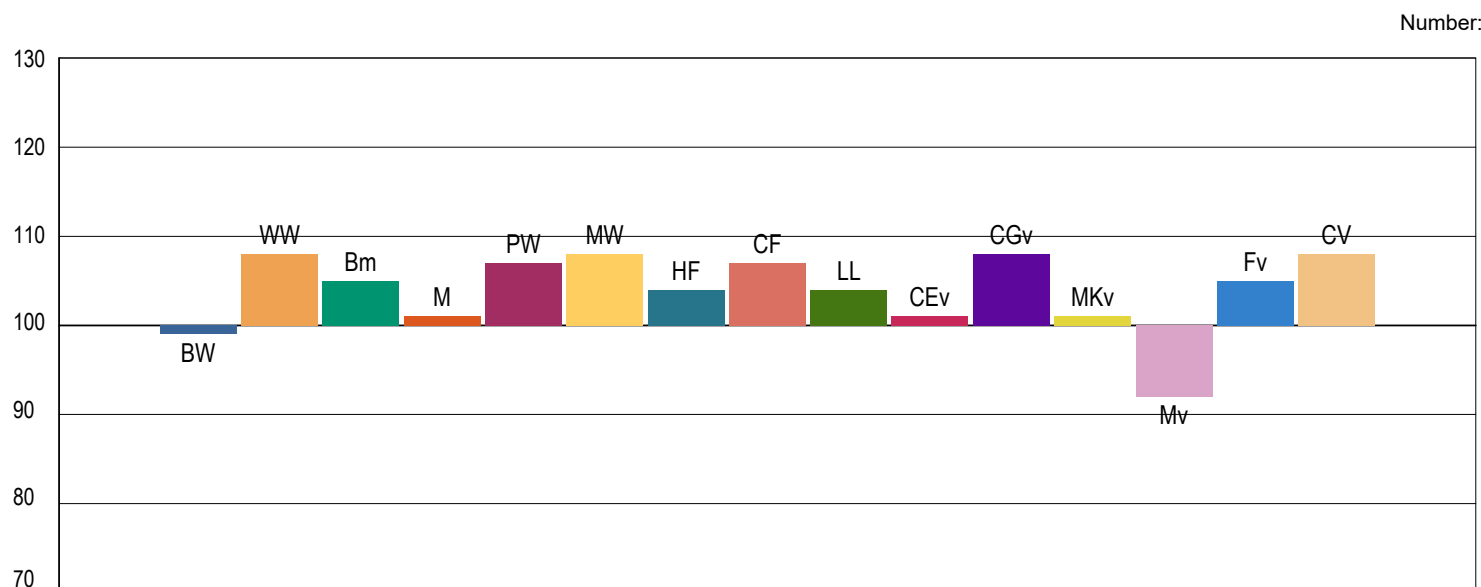
Profit through Genetics
- at your service

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	0.03	99	-0.03
	Weaning Wt	6.15	108	2.4
	Birth Mat.	-0.27	105	-0.09
	Milk(Wn.Mat.)	-1.2	101	-1.3
Postwean Growth	Post wean Wt	6.8	107	2.4
	Mature Wt	7	108	0
	Heifer Fertility	3	104	11
Fertility	Cow Fertility	0	107	2
	Longevity	12	104	9

Selection Value	Avg. Herd
Calving Ease	101
Calf Growth	108
Milk	101
Maintenance	92
Fertility	105
Cow Value	108

- 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?:

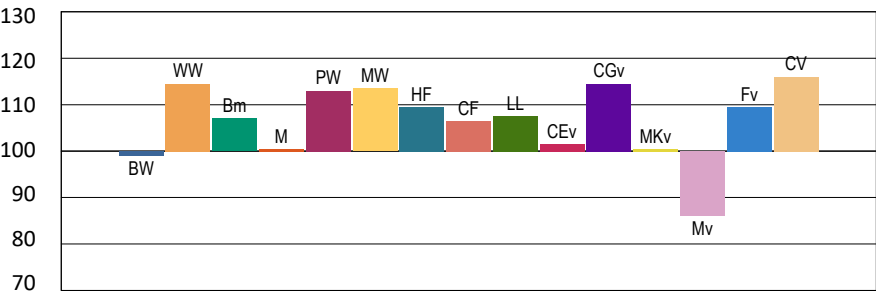
- Calving ease: Smaller calf at birth - easier calving
- Calf growth: Heavier calves at wean due to growth potential of the calf
- Milk: Cows with more milk and better mothering ability
- Maintenance: Animals with low maintenance requirements (lower mature weight).
- Fertility: Cows/daughters that calve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

Genetic Windows

Bulls on Farm

Bulls born in 2023 and earlier

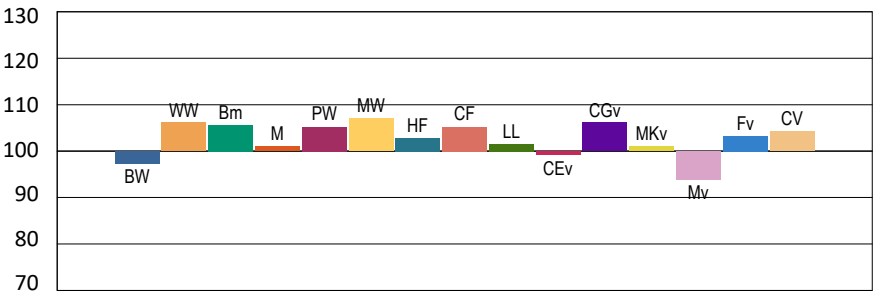
Number: 2



Cow Herd

Cows born in 2024 and earlier

Number: 8



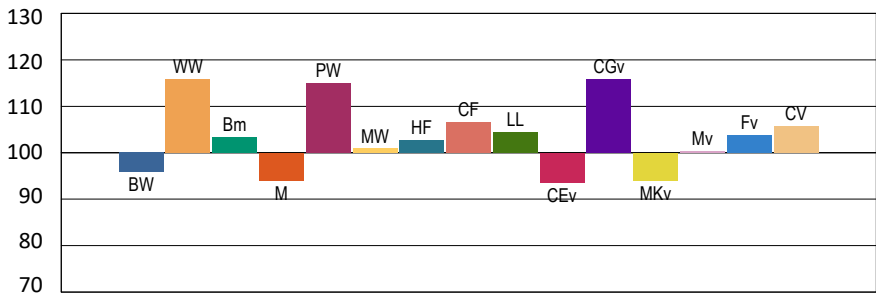
Abbreviations

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

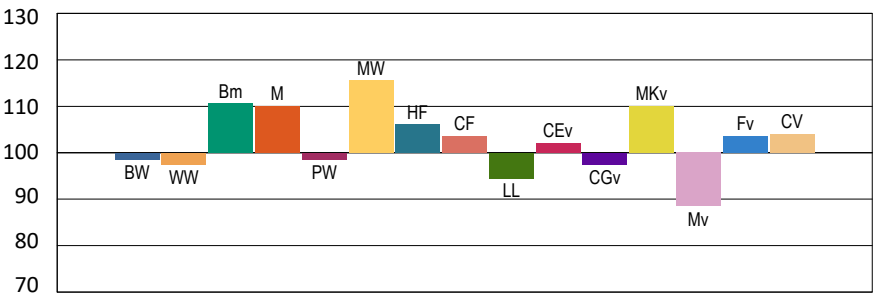
Number: 6



Cows older than 6 years

Cows born in 2020 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:

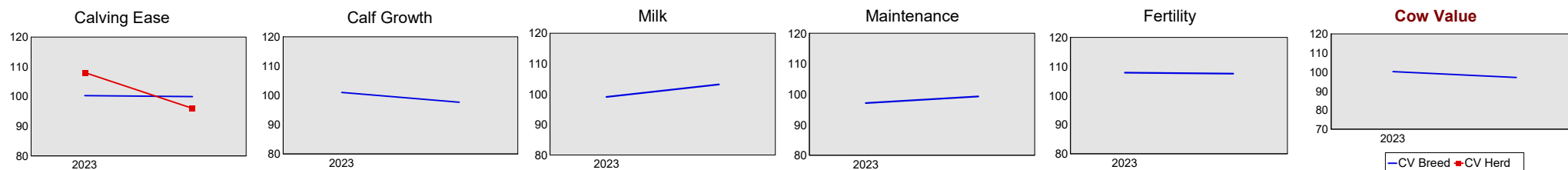


Summary of Genetic Merits of Cows in the Herd

			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			99	100	100	100	101	100	99	100	101	100	100	100	101	100	99
2013	1	★★★★☆	115	89	108	114	93	102	110	89	104	108	91	86	91	109	94
2015	1	★★★★☆	89	106	112	63	114	106	87	106	117	112	106	145	121	98	95
2023	5	★★★★☆	99	111	95	99	105	106	98	111	100	95	109	100	102	111	106
2024	1	★★★★	96	99	114	78	96	97	91	99	124	114	98	123	101	81	95
Avg Cows in Herd			100	101	107	89	102	103	97	101	111	107	101	114	104	100	98

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		Dir EBV	Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Milk	Postwean Weight		Mature Weight		Main- tenance	Heifer Fert.		Cow Fert.		Longevity		Ferti- lity	
	Number					Number	EBV		Number	EBV		Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number			EBV
2023	1	-0.51	-0.09	108																				
2024	1	0.72	-1.05	96																				

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		Maintenance	Heifer Fert.		Cow Fert.		Longevity			Fertility
	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	95	650	0.00	104	313	0.0	141	0	95	260	0.0	173	0.0	2851	0.0	105	92
2018	947	0.00	0.03	99	718	1.2	97	718	-0.47	103	387	0.9	224	-2	98	251	0.9	176	0.0	2827	1.4	106	95
2019	989	-0.18	0.08	101	994	0.7	96	994	-0.91	101	612	-0.3	238	-2	100	272	0.0	206	-0.3	2718	2.1	106	94
2020	1152	-0.20	0.05	102	1179	1.5	98	1179	-0.89	101	822	1.7	285	-2	98	327	1.6	181	-0.1	3283	2.0	106	97
2021	1383	-0.25	0.15	101	1441	2.1	99	1441	-0.61	102	887	3.0	351	-1	99	413	1.3	220	-0.6	3000	4.0	106	98
2022	1906	-0.05	0.04	99	1533	2.4	100	1533	-1.25	100	857	3.7	134	-1	99	470	4.8	137	-1.3	562	4.7	106	99
2023	2705	-0.13	0.00	100	1696	2.9	101	1696	-1.58	99	1107	3.2	14	-2	97	220	2.3	4	1.0			108	100
2024	3014	-0.08	0.02	100	1842	1.3	98	1842	-0.36	103	973	1.6			99	9	4.1					108	97
2025	3543	-0.06	-0.01	100	763	1.0	97	763	-0.22	104	55	1.6			101								94
2026	400	-0.21	0.06	101																			

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 180120 18-0120AGO	C 100267	83	124	83	105	107	100	81	124	119	83	114	98	102	126	105	8	34	7	7
		77	85	68	56	60	70	1.59	13.3	-0.86	-6.4	10.6	-1	7.3	-4.3	13.0	3	3		2
AGO 180127 18-0127AGO	AGO 160206 AGO 160028	73	124	94	104	113	104	73	124	124	94	118	98	116	94	111	3	32	8	8
		69	86	68	53	49	66	2.26	13.3	-1.04	-3.0	13.0	-1	-19.1	3.1	18.1	1	2		1
AGO 180201 18-0201AGO	AGO 140049	112	115	61	104	97	94	111	115	87	61	122	100	96	104	99	3	54	16	21
		74	90	76	65	58	72	-1.00	9.2	0.44	-12.7	15.1	0	19.0	0.9	8.3	2	2		1
C 080469 DO 050029 DO 022064 CONSIDERATA08-0469C		115	103	92	113	111	115	111	103	101	92	108	89	108	132	100	68	121	120	333
		98	98	97	91	89	90	-0.93	3.6	-0.13	-3.7	7.3	-8	-4.4	-5.6	8.9	19	11		30
C 110500 C 080469 DO 060185 11-0500C-EMBRIO CALVE		120	93	102	102	99	108	120	93	107	102	98	99	97	104	103	94	71	75	198
		94	94	94	86	80	85	-1.75	-0.6	-0.36	-0.8	1.5	-1	16.3	0.8	12.0	4	4		13
CSA 180194 18-0194CSA	CSA 160056 CTM 150023	108	135	91	96	103	130	125	135	84	91	139	103	95	125	111	108	91	27	35
		93	94	83	65	71	80	-2.13	18.4	0.57	-3.8	25.3	2	20.7	-3.9	18.3	14	7		4
HOT 170373 RY 17-0373HOT	C 100450 FXF 070394	78	104	116	83	96	91	77	104	121	116	99	115	106	72	89	1			
		51	65	55	30	43	51	1.92	4.1	-0.94	3.6	2.1	12	-0.5	8.2	-0.3	1			
OW 190006 MODEL 19-0006OW	C 110505 CSA 140043	107	93	119	110	107	115	108	93	85	119	98	91	101	118	111				
		60	56	57	50	58	53	-0.71	-0.8	0.53	4.3	1.4	-7	9.3	-2.4	18.7				
								60	56	60	57	50	50	63	46	65				

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	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
PDM 230010		AGO 180127	95	108	99	95	111	92	114	103	108	99	105	104	111	102	112
96562202	<u>8</u>	AGO 160049	49	56	52	42	38	0.66	-0.64	3	6.0	-1.6	14	4.7	-10.0	1.3	19.1
23 010								50	44	42	56	52	50	48	41	22	50
PDM 230023		CSA 180194	108	121	102	77	108	106	100	124	121	102	111	122	108	111	103
96547708	<u>7</u>	AGO 150030	57	56	55	42	43	-0.51	-0.09	19	11.8	-0.9	25	15.6	-4.3	-0.9	11.8
PDM 230023								58	52	42	56	55	51	48	47	30	51
PDM 240002		CSA 180194	119	114	98	93	106	118	94	106	114	98	109	114	101	117	112
99207854	<u>12</u>	AGO 160049	58	59	57	46	45	-1.54	0.17	5	8.5	-2.0	20	10.8	9.9	-2.2	19.2
PDM 240002								59	54	46	59	57	54	50	52	31	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 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
AGO 130026		C 080469	115	89	108	114	93	102	110	104	86	89	108	103	91	91	109	94
4041804768		FXF 040197	64	64	72	57	53	59	-0.87	-0.24	-11	-2.6	1.0	9	-2.6	27.9	-0.3	3.9
ROCKY 13-0026AGO									63	67	57	64	72	64	54	49	42	68
AGO 150030		C 110500	89	106	112	63	114	106	87	117	145	106	112	100	106	121	98	95
4041825730	1	AGO 120009	64	63	73	54	46	57	1.11	-0.76	37	5.1	2.1	4	5.8	-29.3	2.2	5.2
15-0030AGO									66	58	54	63	73	63	49	42	30	66
PDM 230005		AGO 180201	114	103	83	95	103	102	111	95	104	103	83	84	106	101	107	106
96562160	1	AGO 160049	51	58	55	46	41	49	-0.97	0.10	3	3.9	-6.4	-25	5.7	9.0	0.2	14.2
23 005									52	46	46	58	55	53	49	49	22	52
PDM 230014		OW 190006	108	112	98	90	106	115	108	87	108	112	98	106	114	102	113	110
96968235	5	AGO 200052	44	45	45	37	39	40	-0.73	0.42	7	7.8	-1.9	15	10.8	6.7	-1.4	17.1
23 014									44	44	37	45	45	42	34	45	27	44
PDM 230017		AGO 180120	85	118	93	100	102	99	84	116	100	118	93	110	111	99	111	104
96968243	3	AGO 180085	48	55	49	38	38	45	1.35	-0.71	0	10.6	-3.5	23	8.8	12.9	-0.8	12.1
23 017									49	46	38	55	49	47	44	44	22	48
PDM 230018		OW 190006	101	104	107	111	110	114	103	86	90	104	107	116	105	109	112	104
98876733	6	AGO 170136	44	44	46	37	37	40	-0.26	0.49	-8	4.0	0.8	33	5.5	-6.7	-0.9	12.6
23 018									45	40	37	44	46	42	36	38	28	45
PDM 230019		AGO 180120	85	118	93	100	102	99	84	116	100	118	93	110	111	99	111	104
96968227	3	AGO 180085	48	55	49	38	38	45	1.35	-0.71	0	10.6	-3.5	23	8.8	12.9	-0.8	12.1
23 019									49	46	38	55	49	47	44	44	22	48
PDM 240001		HOT 170373	96	99	114	78	96	97	91	124	123	99	114	104	98	101	81	95
99207706		AGO 160056	40	45	46	29	32	38	0.72	-1.05	18	2.1	2.9	12	1.1	8.5	6.1	4.8
PDM 240001									41	37	29	45	46	40	36	30	20	45

Selection List on Cow Values

Bulls 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	PDM 230023	PDM 230023		CSA 180194	AGO 150030	7.0	108 57	121 56	102 55	77 42	108 43	125 49
2	PDM 240002	PDM 240002		CSA 180194	AGO 160049	12.0	119 58	114 59	98 57	93 46	106 45	125 51
							★★★★★					
1	PDM 230010	23 010		AGO 180127	AGO 160049	7.9	95 49	108 56	99 52	95 42	111 38	107 46

Selection List on Cow Values

Cows 2 years and older

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	PDM 230014 23 014	OW 190006	AGO 200052	4.9	108 44	112 45	98 45	90 37	106 39	115 40
2	PDM 230018 23 018	OW 190006	AGO 170136	5.7	101 44	104 44	107 46	111 37	110 37	114 40
					★★★★☆					
1	AGO 130026 ROCKY 13-0026AGO	C 080469	FXF 040197	0.0	115 64	89 64	108 72	114 57	93 53	102 59
2	AGO 150030 15-0030AGO	C 110500	AGO 120009	0.9	89 64	106 63	112 73	63 54	114 46	106 57
3	PDM 230005 23 005	AGO 180201	AGO 160049	1.3	114 51	103 58	83 55	95 46	103 41	102 49
					★★★★					
1	PDM 230017 23 017	AGO 180120	AGO 180085	2.6	85 48	118 55	93 49	100 38	102 38	99 45
2	PDM 230019 23 019	AGO 180120	AGO 180085	2.6	85 48	118 55	93 49	100 38	102 38	99 45
3	PDM 240001 PDM 240001	HOT 170373	AGO 160056	0.1	96 40	99 45	114 46	78 29	96 32	97 38

