

DROUGHTMASTER BREEDING VALUE REPORT

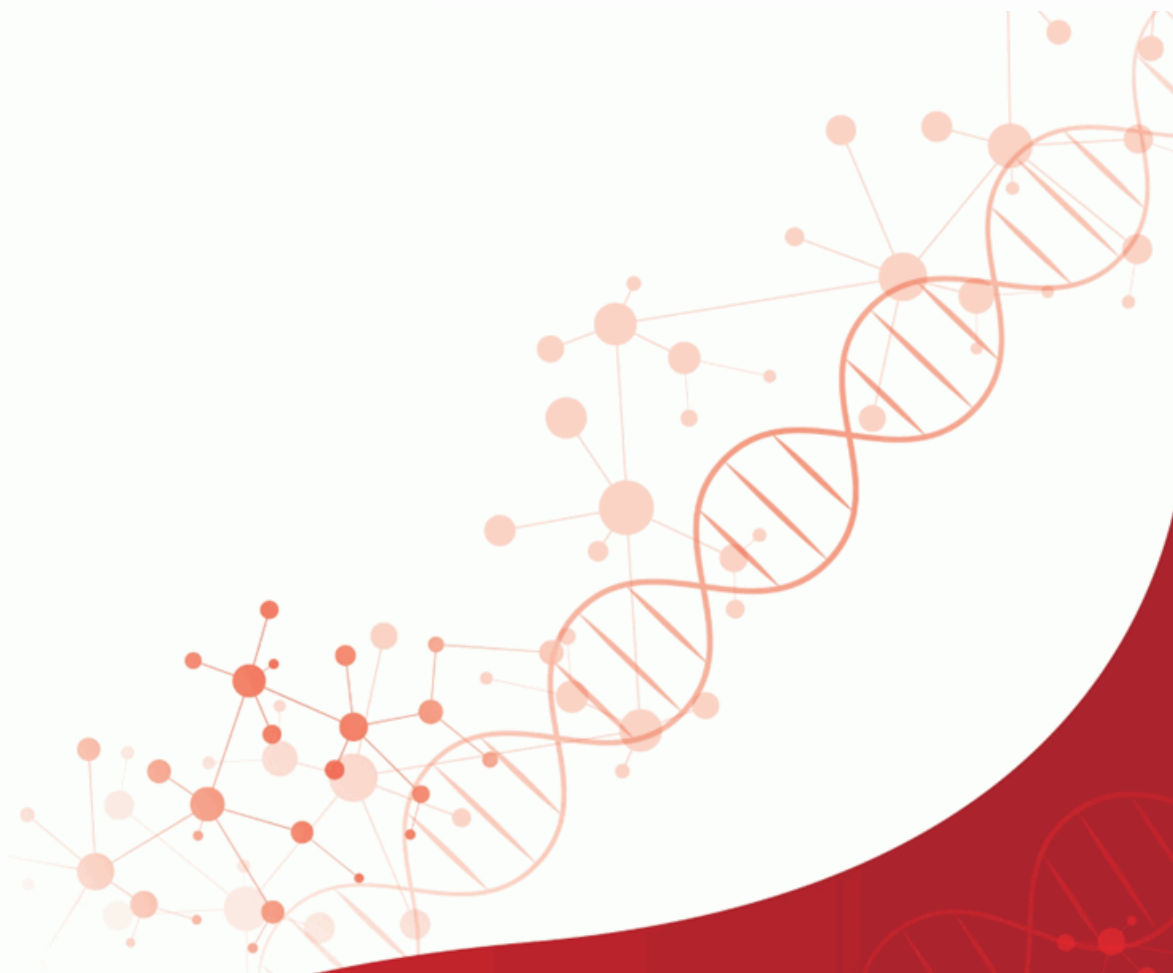
September 2026



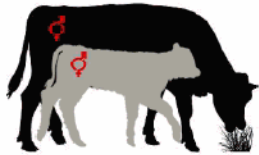
KEVIN LAWRENCE VENTER

Herd Number: 712330

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EBVs, EBVi's and Selection Values



Logix Cow Value

Selecting for:

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

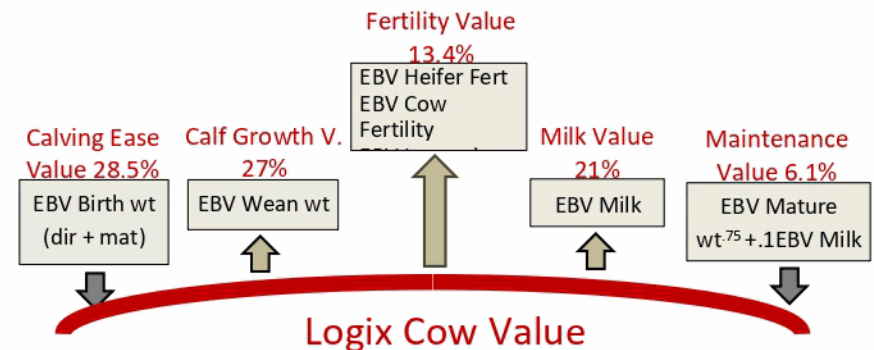
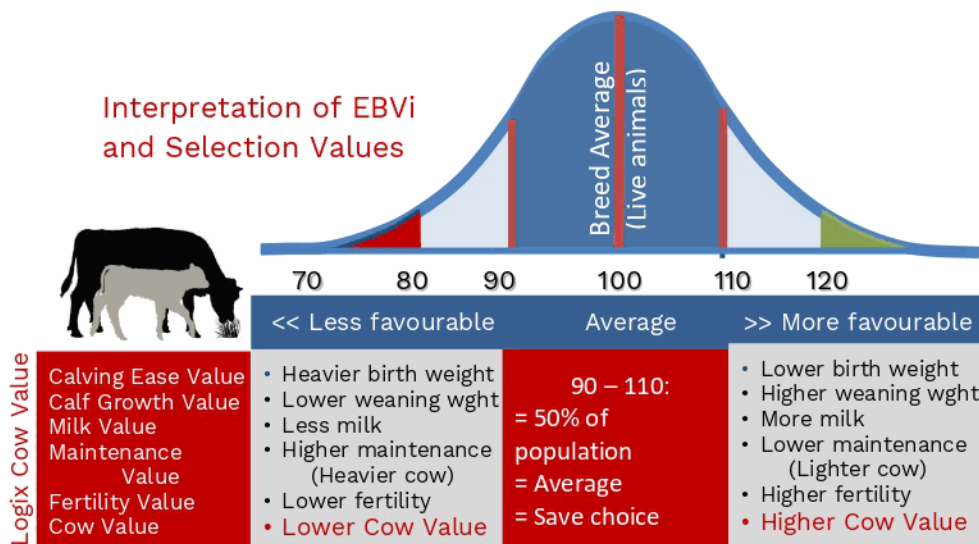
EBVi (EBVindex): The average EBVi of all the live animals in the breed is 100, and all EBVi values are expressed relative to this value. Values above 100 are always in a more desirable direction. Note that a very high index is not always desirable. For certain traits, such as birth weight, average values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

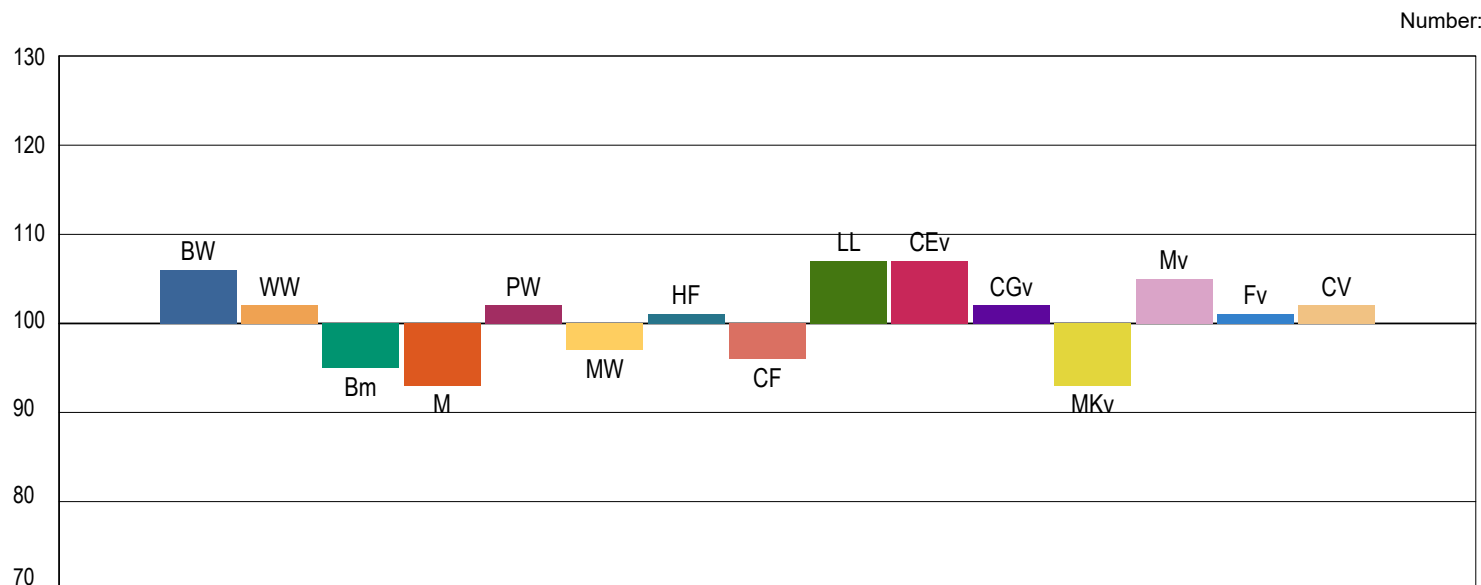
Profit through Genetics
- at your service

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	-0.49	106	-0.02
	Weaning Wt	2.75	102	2.0
	Birth Mat.	0.13	95	-0.09
	Milk(Wn.Mat.)	-3.5	93	-1.2
Postwean Growth	Post wean Wt	3.1	102	2.0
	Mature Wt	-3	97	0
Fertility	Heifer Fertility	10	101	11
	Cow Fertility	3	96	2
	Longevity	15	107	9

Selection Value	Avg. Herd
Calving Ease	107
Calf Growth	102
Milk	93
Maintenance	105
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?:

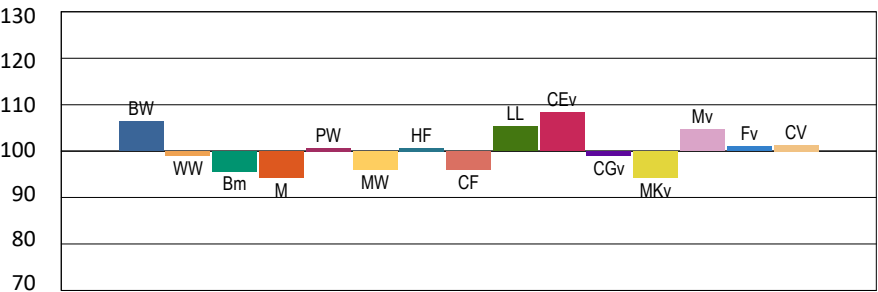
- Calving ease: Smaller calf at birth - easier calving
- Calf growth: Heavier calves at wean due to growth potential of the calf
- Milk: Cows with more milk and better mothering ability
- Maintenance: Animals with low maintenance requirements (lower mature weight).
- Fertility: Cows/daughters that calve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

Genetic Windows

Bulls on Farm

Bulls born in 2023 and earlier

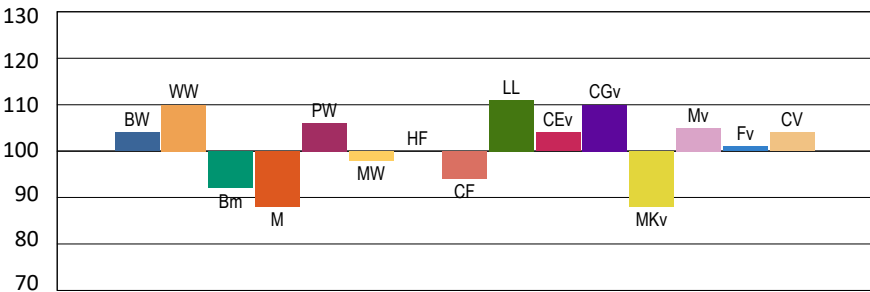
Number: 3



Cow Herd

Cows born in 2024 and earlier

Number: 1



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

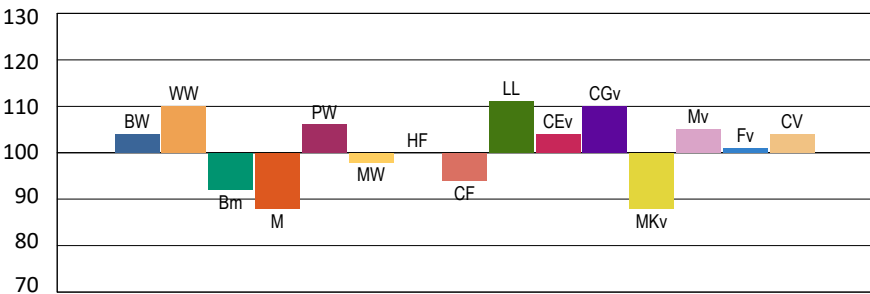
Number:



Cows older than 6 years

Cows born in 2020 and earlier

Number: 1



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
2009	14																
2010	1																
2018	29	★★★★☆	104	110	88	105	101	104	104	110	92	88	106	98	100	94	111
2019	6																
2020	18																
2021	1																
Avg Cows in Herd			104	110	88	105	101	104	104	110	92	88	106	98	100	94	111

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	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Postwean Weight	Mature Weight		Mainte- nance	Heifer Fert.		Cow Fert.		Longevity		Ferti- lity	
	Number	EBV			Number	EBV		Number	EBV		Milk	Number		EBV	Number	EBV	Number	EBV			Number

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.)		Postwean Weight		Mature Weight		Mainte-nance	Heifer Fert.		Cow Fert.		Longevity			Ferti-lity	
	Number	Dir EBV			Number	EBV		Number	EBV	Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number	EBV			Number
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 150003 15-0003AGO	C 110154	112 86	106 86	82 82	124 73	110 69	111 76	111	106	86	82	102	75	112	115	95	35	25	13	31
	C 090032							-0.95	4.4	0.48	-6.7	3.4	-20	-12.1	-2.3	5.3	1	1	4	
OW 160067 MODEL 16-0067OW	C 110505	112 70	71 65	101 69	129 54	103 62	91 61	114	71	73	101	72	66	110	88	96			4	8
	C 120081							-1.20	-11.0	0.99	-0.9	-14.8	-28	-7.9	4.8	5.8			1	
WSM 140004 WSM 14-0004WSM	C 110243	116 76	107 76	87 68	101 49	105 55	112 65	117	107	78	87	105	100	106	94	110	15	8	5	8
	-C 0600G1							-1.39	5.3	0.77	-5.1	5.2	0	0.0	3.2	17.7	1	1	3	
+GLENLANDS K7385 GLENLANDS TRADITION (D) D5		81 87	96 89	112 79	108 39	88 65	82 74	83	96	101	112	89	93	85	77	114	20	32	24	34
								1.37	0.0	-0.11	2.2	-4.6	-6	39.2	7.8	20.6	3	2	9	

Breeding Values and Accuracies: Bulls

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
AGO 180002 4042067423 18-0002AGO	5	AGO 150003	123 62	92 64	87 56	105 48	106 43	104 54	116	104	98	92	87	80	91	106	101	105
		AGO 150047							-1.36	-0.23	-2	-1.6	-5.3	-36	-3.2	-1.0	1.3	13.7
VOVA180126 4042219305 18-0126		C 110181	96 64	105 71	99 57	96 36	99 49	98 57	96	98	102	105	99	102	105	97	90	113
									0.32	0.00	2	4.1	-1.6	7	4.8	17.0	4.2	20.1
HS 190171 4042752537 19-0171HS	1	OW 160067	106 54	100 51	97 53	113 38	98 46	102 47	107	85	88	100	97	102	106	99	97	98
		C 090318							-0.61	0.52	-10	2.0	-2.0	7	5.3	12.6	2.6	7.0

Breeding Values and Accuracies: Cows

Index
EBV
Acc

Green: >120 High
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Inbreeding in red is high

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Value >120

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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	Growth	Value	Value	Value	direct	mat	weight	direct	mat	Ratio	wean	Fertility	Fertility	evity
			Value	Value									(Wean)	weight			
WSM 180002		WSM 140004	104	110	88	105	101	104	92	98	110	88	98	106	100	94	111
4042075681	2	C 090301	60	60	67	41	40	-0.33	0.23	-2	6.4	-4.9	-1	5.5	10.8	3.3	18.5
S 18-0002WSM								63	49	41	60	67	56	40	41	22	58

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	AGO 180002	18-0002	AGO		AGO 150003	AGO 150047	4.9	12362	9264	8756	10548	10643	10454
2	HS 190171	19-0171	HS		OW 160067	C 090318	1.5	10654	10051	9753	11338	9846	10247
								★★★★★					
1	VOVA180126	18-0126				C 110181	0.0	9664	10571	9957	9636	9949	9857

Selection List on Cow Values

Cows 2 years and older

ID Name Sorted on ID			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	WSM 180002	S 18-0002WSM	WSM 140004 C 090301	2.0	104 60	110 60	88 67	105 41	101 40	104 52