

TULI

GENOMIC BREEDING VALUE REPORT

September 2026



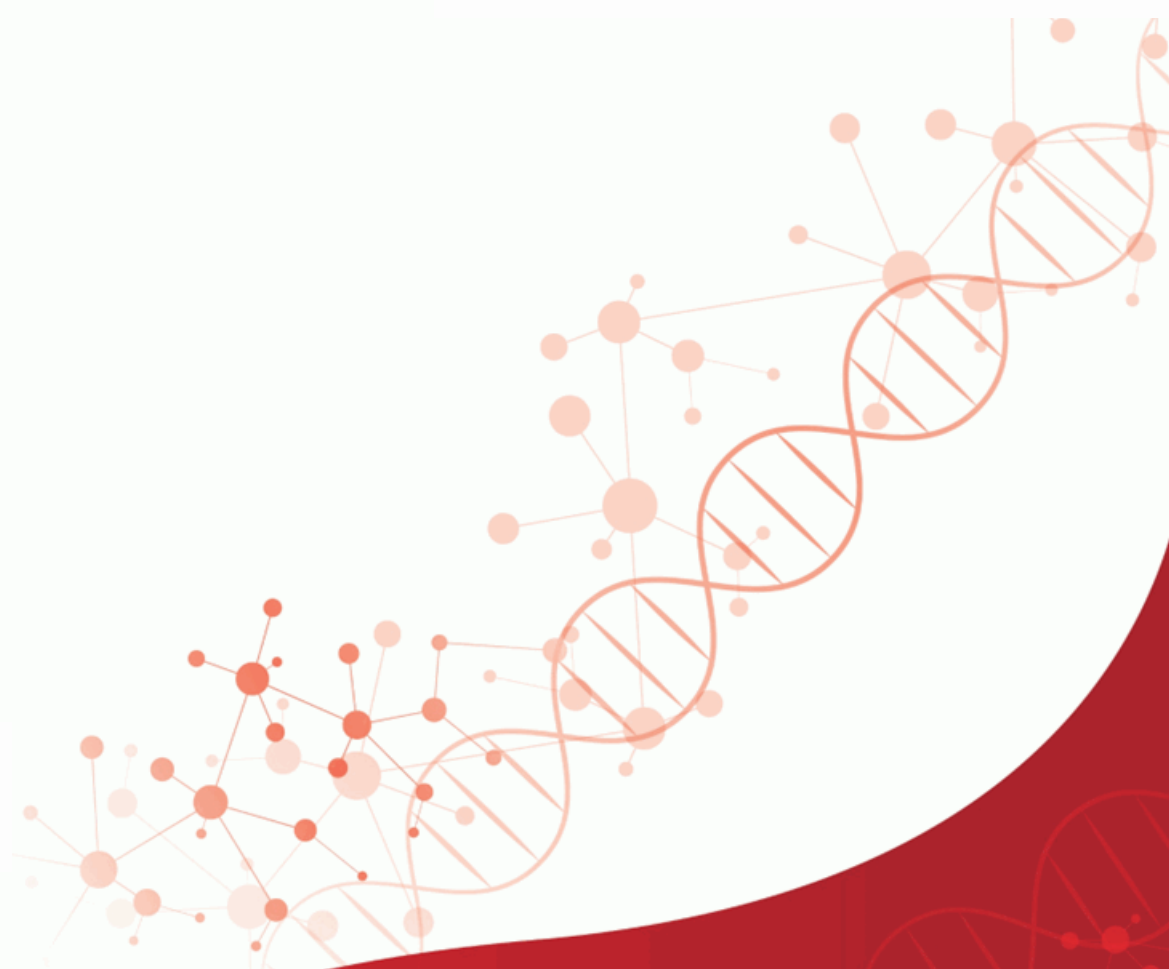
CARROLL TULI STUD

Herd Number: 675951

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LOGIX



SA Stud Book's breeding value analyses are at a very high standard and are internationally accredited. The models were adjusted to enable a more precise determination of current breeding values.

Genomic Breeding Values (GEBVs)



Genomically analyzed animals are marked with the accompanying logo. Older animals with accurate breeding values (Reference Population) are used to determine the relationship between the SNP markers and the breeding values, which are unique to each breed. Production measurements, pedigrees and genomic information are used to estimate Genomic Breeding Values (GEBVs). Genomically tested young animals therefore have extra information with which breeding values can be estimated especially for complex traits such as fertility and milk.

 Parentages can be determined very accurately with 50 000 markers, instead of the 15-30 markers with previous DNA tests, provided that the parent has also been genomically tested. Parentages are indicated as follows in this report:

- ☐ The parent has not been tested, and the parentage cannot therefore be confirmed genomically.
- ☒ Parentage is genomically correct
- ☒ Parentage conflict. If the correct parent has been genomically tested, SA Studbook will contact you. If the breeder of the animal confirms that the genomically designated parent was also on the farm at the time of mating, the parentage can be corrected. Please work extremely carefully when collecting and marking hair samples, otherwise the test must be repeated. If there are any queries, please contact Jason Reding at jason@studbook.co.za

Update to the Evaluation

Best scientific practice and technological improvements have made it possible to update the Genomic Evaluation as follows:

1. **Previous Calf:** A cow whose previous calf died or was not weaned will have its cow fertility and current calf's weaning weight penalized.
2. **The age adjustment** is within the contemporary group for weaning weight and growth traits instead of across the breed as before. This adjustment may affect some herds more than others.
3. **Mature Weight EBV/Maintenance Value** uses all of the cow's weights at weaning as a repeated measurement, not just the first 3 measurements as before. The EBV appears as Cow Weight Weaning on the report.

New breeding values

- **Cow weight at birth of the calf**
- **Cow weight at weaning of the calf**
- **Cow-Calf Ratio at birth of the calf.** The Cow-Calf ratio is calculated with breeding values.
- **Cow-Calf Ratio at weaning of the calf.** The Cow-Calf ratio is calculated with breeding values.
- **Veld growth breeding value:** The growth rate and adaptability from weaning to year or 18 months for animals in Phase B on the veld.
- **Skin thickness:** Skin thickness is an indication of adaptation, where thicker skins protect the animal more against ticks as well as heat (due to an increase in blood vessels in the skin)



EBVs, EBVi's and GEBVs

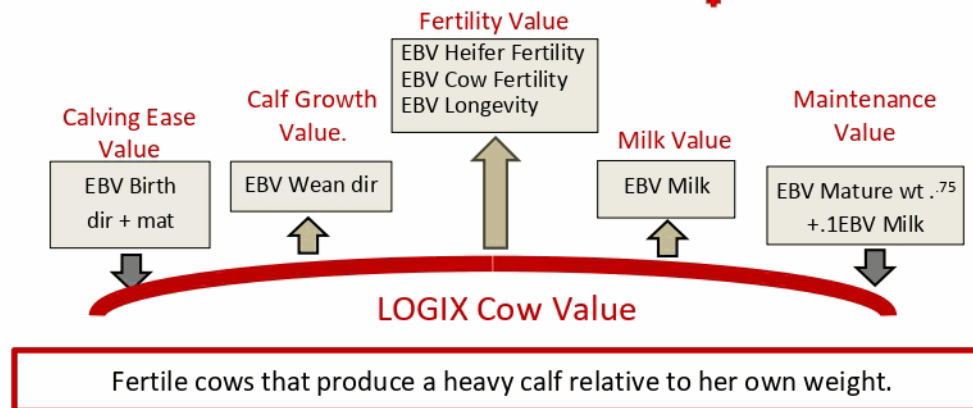
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100 tend to be in the more favourable direction.

EBV (Breeding Value): Genetic potential relative to the average of the animals born in the base year (1990), expressed in the unit of measurement.

GEBV (Genomic Breeding Value) Interpreted like the EBVi. (GEBV = EBV + Genomic information)

LOGIX Selection values combine different breeding values in a logical way. For example, Heifer Fertility (how early a heifer starts calving), Cow Fertility (how regular she calves) and Longevity (retention within the family) are combined to form the Fertility Value.

LOGIX Cow Value



Selection Values

LOGIX Cow Value



Selecting for:

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

LOGIX Growth Value



Select for efficient growers on veld and in feedlot, as measured in Phase C and D Growth Tests.

LOGIX Production Value



80% LOGIX Cow Value + 20% LOGIX Growth Value

LOGIX Carcass Value



Select for more meat on the carcass as measured from end weight in Phase C and D Growth Tests and RTU scanning.

How to use the Cow Value

Selection values should be compatible with your selection goal.

AVERAGE ANIMALS

(NO GROWTH EXTREMES)

- Selection Values 90 to 110
- Cow Value and Fertility Value average to high

A safe choice, as animals are profitable in most

GROWERS

(GOOD ENVIRONMENT)

- Calf Growth / Growth Value > 120
- Cow Value and Fertility Value average to high

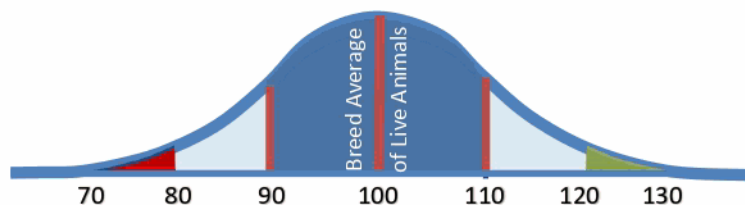
Growers are usually heavier at birth (lower Calving Ease Value), and maturity (lower Maintenance Value).

LOW- MAINTENANCE ANIMALS

(HARSH ENVIRONMENT)

- Maintenance Value >110
 - Cow Value and Fertility Value average to high
- Lighter cows have a lower maintenance.

Interpretation of EBVi and Selection Values

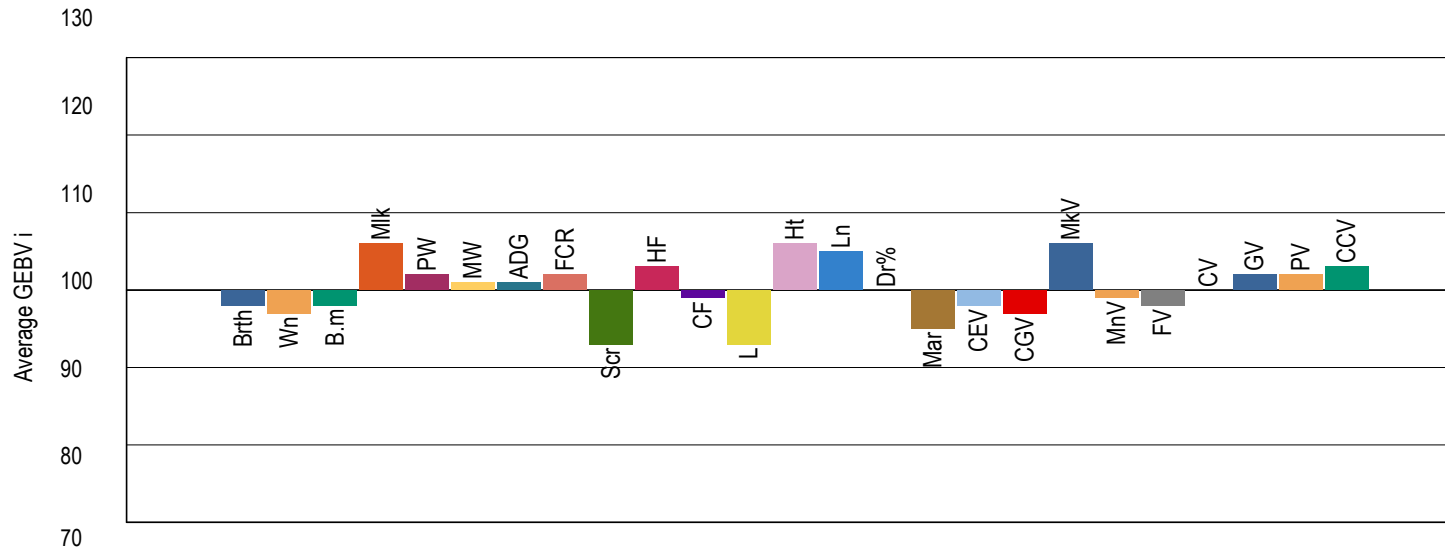


Examples

Type of Animal	Cow Value	Calving Ease V	Calf Growth V	Milk Value	Maint. Value	Fertility Value
Average	Med-High	Avg	Avg	Avg	Avg	Med-High
Grower	Med-High		High			Med-High
Low Maintenance	Med-High				High	Med-High

	EBVi	Description / Measurement	Goal	High Value	Low Value
Selection Values	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 Value	Combination of calving ease, calf growth, milk, maintenance and fertility values (Rand-value)	Profitable cows	Loss	Profit
	Growth Value	Efficient growth on veld and in feedlot (Rand-value)	Profitable growth	Loss	Profit
	Production Value	Combination of Cow- and Growth Values (Rand-value)	Profitable animals	Loss	Profit
	Carcass Value	Meat on carcass (Weight and RTU EBVs)	Meat on carcass	Less	More
Birth	Cow weight - birth	Cow weight at birth of calves	Mature cow weight	Light	Heavy
	Birth weight direct	Birth weight (Calf's genetic ability)	Average birth weight	Heavy	Light
	Cow-Calf birth	EBV Birth dir / EBV Mature cow weight	Average	Low	High
Wean	Cow Weight wean	Cow weight at weaning of calves	Mature cow weight	Light	Heavy
	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
	Cow-Calf Wean	EBV Wean dir / EBV Mature cow weight	High cow-calf ratio	Low	High
Growth & Adaptation	Post-Wean weight	12- and 18mnth weights	Post-wean growth	Low	High
	Ave. Daily Gain	Average daily gain in growth test (Phase C and D)	Good growth	Poor	Good
	Veld Growth	ADG on veld (Phase B)	Good adaptation	Poor	Good
	Feed Conversion Ratio	100g feed intake / g weight gain	Feed Efficiency	Poor	Good
	Final Test Weight	Final weight in growth test (Phase C and D)	Heavy Carcasses	Light	Heavy
	Skin Thickness	Measured in growth tests	Thicker skin	Thick	Thin
Fertility	Scrotal Circumference	Scrotal circumference in growth test	Fertile bulls	Less	More
	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
Frame	Height	Shoulder / Hip height in growth test	Average height	Short	Tall
	Length	Length in growth test	Longer (more meat)	Short	Long
	Length:Height	EBV Length / EBV Height	Longer, not higher	<1	>1
Carcass	Eye Muscle Area	RTU Eye muscle area	Bigger steaks	Small	Big
	Fat	RTU P8 Backfat Thickness	Carcass quality	Thin	Thick
	Marbling	RTU % Marbling	Juicy meat	Low	High
	Dressing%	Carcass weight / Live weight	High dressing %	Low	High

Herd and Breed Averages



Genomic Breeding Values (GEBVs):

Brth:	Birth weight	Scr:	Scrotal circumf.
Wn:	Weaning weight	HF:	Heifer Fertility
B.m:	Birth maternal	CF:	Cow Fertility
Mlk:	Milk	LL:	Longevity
PW:	Post-wean weight	Ht:	Height
MW:	Mature weight	Ln:	Length
ADG:	Average Daily Gain	Dr%:	Dressing%
FCR:	Feed Conversion Ratio	Mar:	Marbling

Selection Values:

CEV:	Calving Ease Value
CGV:	Calf Growth Value
MkV:	Milk Value
MnV:	Maintenance Value
FV:	Fertility Value
CV:	Cow Value
GV:	Growth Value
PV:	Production Value
CCV:	Carcass Value

	Trait	EBV Herd	EBVi Herd	EBV Breed
Prewean Growth	Birth Weight	1.13	98	0.97
	Wean Weight	5.2	97	6.4
	Birth Mat.	0.11	98	0.05
	Milk (Wn.Mat.)	3.9	106	1.9
Postwean Growth	Postwean Wt	10.9	102	10.1
	Mature Weight	19	101	18
	ADG	89	101	87
	FCR	-19	102	-17
Fertility	Scrotal Circumf.	9.8	93	12.8
	Heifer Fertility	-7.1	103	-5.9
	Cow Fertility	-2.4	99	-2.6
	Longevity	14.4	93	18.6
Frame	Height	18	106	14
	Length	26	105	23
Carcass	Dressing%	0.04	100	0.04
	Marbling	-0.69	95	-0.12

Selection Value	Ave. Herd
Calving Ease	98
Calf Growth	97
Milk	106
Maintenance	99
Fertility	98
Cow Value	100
Growth Value	102
Production Value	102
Carcass Value	103

- 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?:

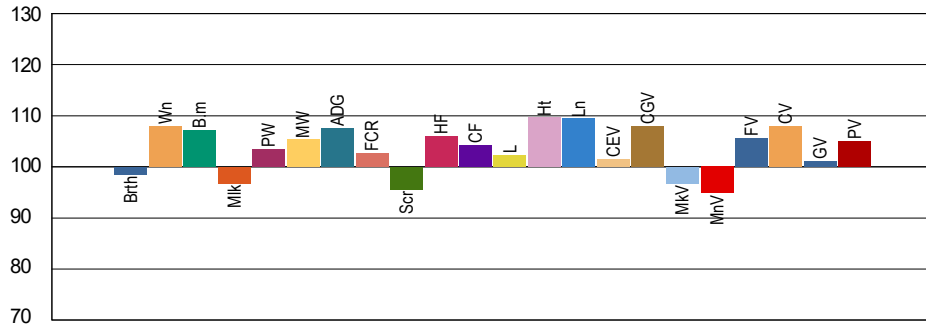
Calving ease:	Smaller calf at birth - easier calving
Calf growth:	Heavier calves at wean due to growth potential of the calf
Milk:	Cows with more milk and better mothering ability
Maintenance:	Animals with low maintenance requirements (lower mature weight).
Fertility:	Cows/daughters that calve earlier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

Genetic Windows

Bulls on the farm

Bulls born in 2023 and earlier

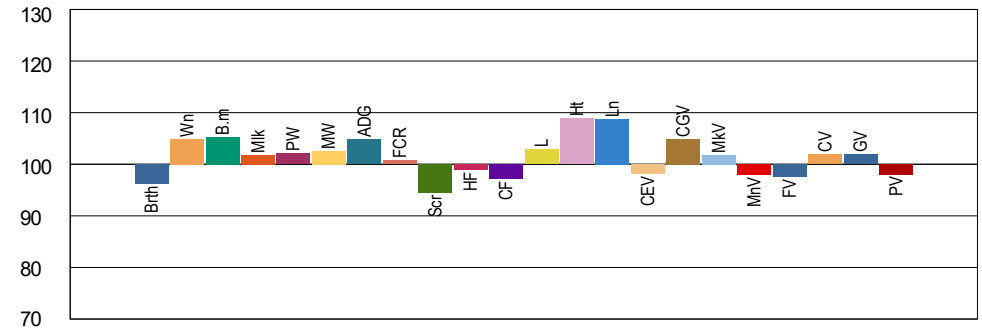
Total: 10



Cow Herd

Cows born in 2024 and earlier

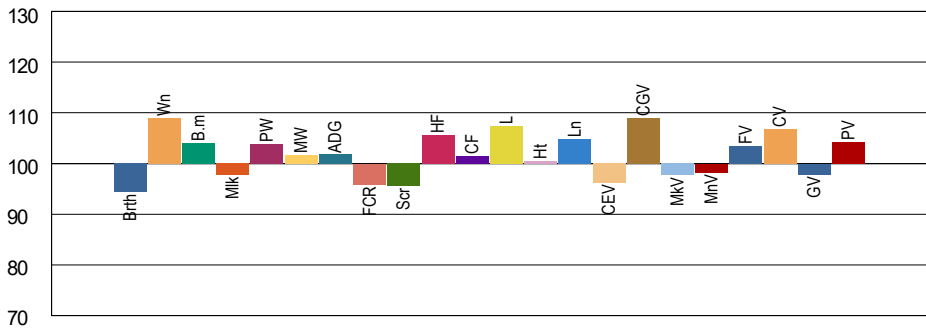
Total: 58



Sires of young animals

Sires of animals 3 years and younger

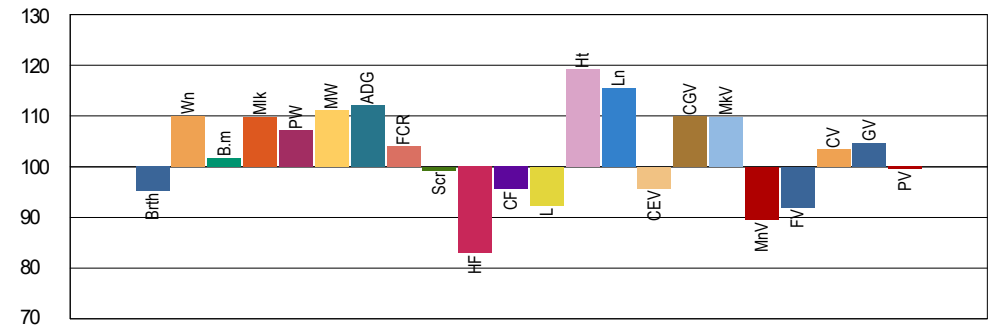
Total: 18



Cows older than 6 years

Cows born in 2020 and earlier

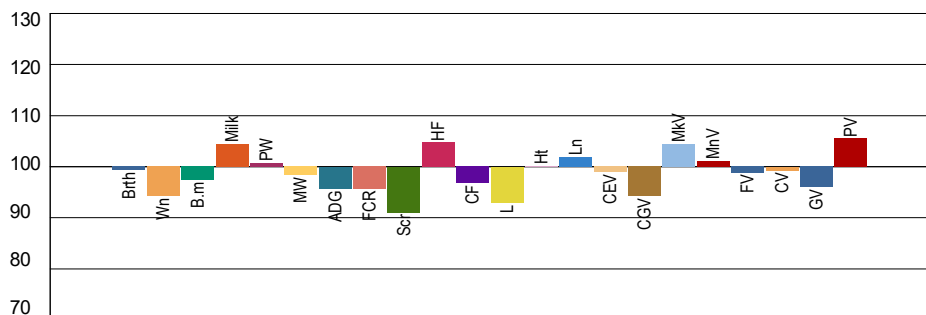
Total: 9



Bull calves

Bulls born in 2025

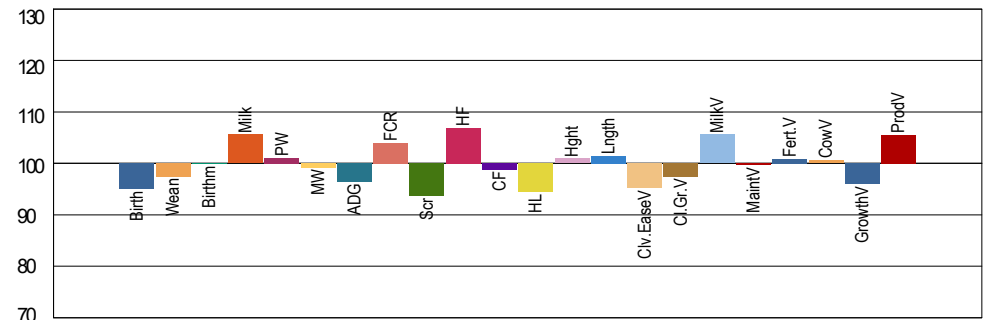
Total: 25



Heifer calves

Heifers born in 2025

Total: 39

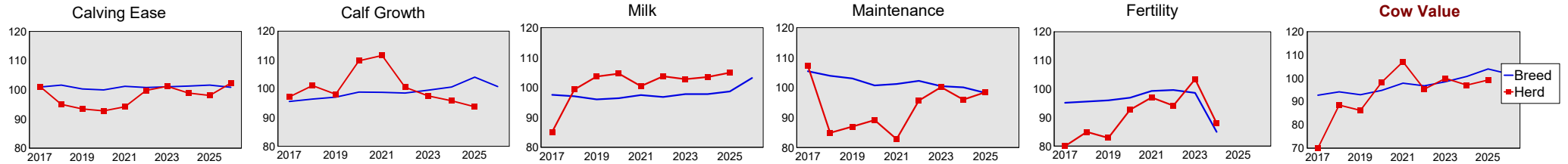


Summary of Cow Herd

			Selection Values (SV)								Calf Weight		Dam		Growth & Efficiency				Fertility				Frame		
Birth Year	No. Cows	Average Cow Value	Calving Ease	Calf Grwth	Milk	Maint.	Fertility	Cow Value	Growth Value	Prod Value	Birth Weight	Wean Weight	Birth Mat.	Milk (Wn.Mat)	Postwn Weight	Mature Weight	ADG	FCR	Scrotal Circumf.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	
Cows in Breed Average:			100	99	100	101	100	100	99	99	100	99	100	100	99	99	100	100	100	100	100	100	100	100	99
2015	1	★★★★☆	86	84	108	81	107	87	116	90	89	84	90	108	89	122	111	122	65	130	101	97	125	116	
2017	3	★★★★★	86	111	124	86	101	114	109	113	89	111	91	124	110	115	112	101	91	107	98	104	122	123	
2018	1	★★★★☆	103	86	113	104	86	86	98	85	103	86	100	113	81	93	90	95	60	110	79	90	104	98	
2019	5	★★★★☆	93	109	109	91	84	100	112	101	94	109	99	109	114	110	115	116	106	63	92	94	122	117	
2020	11	★★★★★	98	88	116	100	98	110			99	88	94	116	113	101	121	101	98	95	99	89	128	126	
2021	10	★★★★☆	90	104	114	85	105	108	111	105	88	104	98	114	109	116	124	117	102	104	105	98	127	125	
2022	30	★★★★☆	98	95	109	99	97	102	102	101	98	95	99	109	100	101	107	100	94	101	96	97	111	111	
2023	29	★★★★☆	100	98	103	102	100	101	100	92	99	98	103	103	99	97	99	94	91	102	99	100	101	103	
2024	11	★★★★	96	100	98	101	102	99	89	89	95	100	107	98	100	99	99	101	94	107	100	110	102	102	
2025	39	★★★★☆	95	98	106	100	101	101	96	106	95	98	100	106	101	99	96	104	94	107	99	94	101	101	
2026	22	★★★★☆	101	91	109	102	84	86			104	91	90	109	100	96	91	98		89	97	81	74	103	97
Cows in Herd Average:			95	97	110	96	97	99	104	98	96	97	97	110	101	104	106	98	89	102	95	95	113	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.



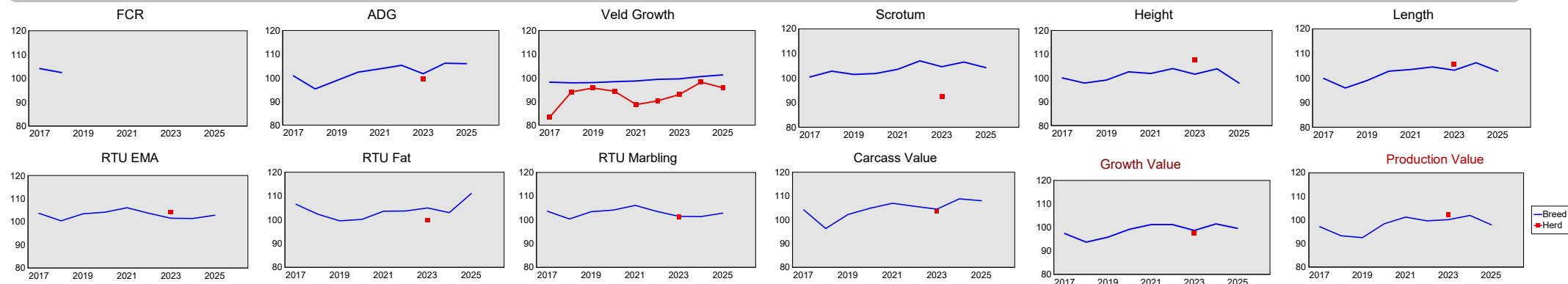
Herd

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance					Fertility								Cow Value
	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		Number	
2017	15	0.93	0.01	101	14	5.2	97	14	-2.72	85	5	2.1	3	13	107	3	1.0	1	5.0	15	10.7	61	68	
2018	23	1.38	0.08	95	20	6.9	101	20	1.74	99	13	9.8	8	36	85	5	2.7	6	-0.2	21	11.3	85	89	
2019	44	1.47	0.21	93	39	5.6	98	39	3.08	104	31	10.5	9	44	87	3	0.5	7	-0.1	44	10.3	83	86	
2020	47	1.54	0.11	93	38	10.4	110	38	3.39	105	20	16.3	10	33	89	7	4.7	7	-2.6	47	9.6	93	98	
2021	59	1.41	0.13	94	49	11.2	112	49	2.07	100	19	18.4	3	42	83	6	-2.8	4	-2.9	57	9.8	97	107	
2022	79	0.95	0.14	100	55	6.6	101	55	3.11	104	34	11.2	13	21	96	17	-5.7	9	-2.3	26	11.9	94	95	
2023	74	0.81	0.17	101	47	5.4	97	47	2.83	103	20	9.6	4	21	100	10	-9.8					103	100	
2024	58	0.99	0.16	99	34	4.7	96	34	3.03	103	15	12.5			96	1	-8.2					88	97	
2025	97	1.07	0.18	98	63	3.8	94	63	3.48	105	28	9.8			98								99	
2026	38	0.57	0.39	102																				

Breed

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance					Fertility								Cow Value
	Birth Weight		Calv. Ease	Weaning Weight	Calf Growth	Milk (Wn.Mat.)		Postwean Weight	Mature Weight		Maintenance	Heifer Fert.		Cow Fert.		Longevity		Ferti- lity						
	Number	Dir EBV				Mat EBV	Number		EBV	Number		EBV	Milk	Number	EBV	Number	EBV		Number	EBV	Number	EBV		
2016	2171	0.78	0.07	102	1651	4.0	94	1651	0.40	95	1062	6.0	383	12	108	427	-4.7	355	-1.8	2674	10.5	95	91	
2017	2227	0.89	0.08	101	2114	4.6	96	2114	1.16	98	1376	7.6	385	14	105	484	-3.3	392	-2.2	2798	11.1	95	93	
2018	2263	0.84	0.10	102	1983	4.9	96	1983	1.03	97	1247	8.3	468	16	104	513	-4.1	443	-1.9	2893	11.5	96	94	
2019	2067	0.93	0.11	100	1915	5.2	97	1915	0.69	96	1206	8.5	497	15	103	538	-3.4	421	-2.1	2891	12.0	96	93	
2020	2001	0.98	0.08	100	1997	5.9	99	1997	0.82	96	1278	9.6	447	18	101	515	-4.2	397	-2.4	2710	12.9	97	95	
2021	2357	0.90	0.01	101	2345	5.9	99	2345	1.14	97	1597	9.1	446	19	101	497	-5.2	357	-2.8	2841	14.4	99	98	
2022	2348	0.93	0.03	101	2331	5.8	99	2331	0.96	97	1400	9.1	413	17	102	468	-5.4	99	-2.3	800	13.4	100	97	
2023	2371	0.90	0.06	101	2438	6.2	99	2438	1.25	98	1429	10.0	51	18	100	100	-4.0	3	-4.2			99	99	
2024	2359	0.89	0.02	101	2094	6.7	101	2094	1.25	98	1225	10.8			100	2	-4.8					85	101	
2025	2513	0.83	0.04	102	1670	8.1	104	1670	1.52	99	181	12.0			98								104	
2026	332	0.87	0.14	101	74	6.7	101	74	2.95	103													102	

Genetic Trends for Growth Test and Carcass Traits



Herd

Birth Year	Growth									Frame						Carcass						Selection Values						
	FCR			ADG			Veld Growth			Scrotum			Height			Length			EMA			Fat		Marbling		Carcass Value	Growth Value	Prod Value
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	RTU Number	EBV	EBVi	EBV	EBVi	EBV	EBVi			
2017							5	-15	83																			
2018							13	11	94																			
2019							29	15	96																			
2020							20	12	94																			
2021							18	-1	89																			
2022							34	2	90																			
2023				8	86	99	12	9	93	8	9.4	93	8	18	108	8	26	106	8	0.58	104	-0.53	100	0.03	101	104	98	102
2024							15	22	98																			
2025							21	16	96																			
2026																												

Breed

Birth Year	Growth												Frame						Carcass								Selection Values		
	FCR			ADG			Veld Growth			Scrotum			Height			Length			RTU Number	EMA		Fat		Marbling		Cracss Value	Growth Value	Prod Value	
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	EBV	EBVi	EBV	EBVi							
2017	19	-21	104	151	89	101	1148	22	98	151	13.0	100	151	14	100	151	22	100	97	0.24	100	-0.05	107	0.32	104	104	97	97	
2018	4	-20	103	147	78	95	1070	21	98	147	14.2	103	147	13	98	147	20	96	114	0.09	98	-0.36	102	-0.07	100	96	94	93	
2019				155	85	99	987	21	98	155	13.5	101	155	14	99	155	22	99	87	0.31	101	-0.55	100	0.30	103	102	96	93	
2020				242	92	102	966	22	98	259	13.7	102	260	16	103	260	24	103	185	0.40	102	-0.52	100	0.39	104	105	99	98	
2021				213	95	104	1303	23	99	212	14.5	104	213	15	102	213	25	103	192	0.52	104	-0.27	104	0.62	106	107	101	101	
2022				233	98	105	1090	25	99	233	16.1	107	233	16	104	233	25	104	199	0.40	102	-0.26	104	0.31	104	106	101	100	
2023				205	91	102	1157	25	100	216	15.0	105	209	15	102	209	25	103	216	0.45	103	-0.16	105	0.06	101	104	99	100	
2024				187	99	106	947	27	101	179	15.8	106	198	16	104	198	27	106	172	0.50	103	-0.31	103	0.05	101	109	101	102	
2025				8	99	106	152	29	101	8	14.9	104	17	13	98	17	24	103	13	0.25	100	0.27	111	0.21	103	108	100	98	
2026																													

Sires

Bull				Selection Values								Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny					
Index EBV Acc	Genomic	Sire ID Dam ID	Comp.nr	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Birth	Wean			
																																					Grwth Test	Dght&clv (Weaned)	
A	190010	 AM 130144	88477872	 SW 130052	100	112	89	105	100	106	75	98	91	95	96	104	94	112	89	101	99	97	91	115	129	101	92	102	104	105	107	115	88	77	113	0.21	32	13	13
					97	97	94	93	83	88	92	89	93	14	1.28	-0.7	10	11.3	-1.6	39	9.5	82	5	-30	1.26	13.4	-1.9	-3.0	21.3	17	27.0	1.33	-1.39	-2.90	0.21	32	13	13	
														91	98	95	93	97	94	95	96	94	91	90	95	95	92	74	93	95	94	93	93	93					
A	200010	AM 130144	90015298	ASE 130034	102	96	101	118	102	103	64	94	86	85	96	104	83	96	101	106	89	66	113	68	99	63	101	101	120	43	67	64	86	113	63	58	52		
					86	91	66	58	37	64	38	59	64	5	1.27	-0.7	-2	4.7	2.4	51	4.6	19	57	10	0.06	-4.4	-6.5	-2.8	31.3	-18	1.6	-2.37	-1.55	1.45	-0.47	7	1	1	
														38	93	70	58	91	66	72	80	62	66	9	66	72	46	28	67	70	63	61	68	62	64				
ADM	220042	 GH 190009	94549953	 ADM 160048	81	112	118	98	106	118	91	113	109	99	68	86	99	112	118	128	106	104	92	102	102	134	99	107	95	111	104	93	123	71	96	5			
					87	85	82	81	72	77	81	78	84	19	3.63	1.4	15	11.6	7.7	103	13.2	96	7	-19	0.19	28.7	-5.4	-3.9	15.6	20	25.0	-0.27	1.13	-3.63	-0.02				
														80	88	84	81	85	82	83	84	83	79	78	87	86	80	63	82	85	83	83	85	83	84				
AM	090025	HBH 060976	69754620	AM 070002	119	97	109	100	96	104	116	105	106	101	117	114	97	97	109	108	87	115	85	111	120	115	97	97	99	103	104	88	99	89	88	151	96		
					94	95	84	80	53	76	44	70	58	21	-0.46	-1.7	13	5.4	4.8	56	3.1	118	-11	-26	0.92	19.8	-4.2	-2.0	18.1	16	24.9	-0.64	-0.57	-1.51	-0.12	3	21	44	
														65	97	87	80	95	84	86	92	70	53	13	83	80	68	38	90	78	71	57	59	57	58				
AM	090038	 HBH 060976	69754760	AM 060042	91	128	109	75	76	102	146	110	139	131	90	108	130	128	109	116	133	136	107	140	106	137	33	94	99	132	122	88	123	137	91	175	130		
					98	98	97	97	87	91	93	91	94	49	1.81	-1.1	48	18.0	4.7	73	27.5	159	44	-53	0.36	30.1	27.6	-1.6	17.9	32	37.0	-0.64	1.13	4.39	-0.08	22	67	223	
														94	98	97	97	98	97	97	98	95	92	91	96	96	94	80	97	96	95	94	95	94	94				
AM	150071	SW 100022	84002575	AM 110084	90	91	117	95	99	96	78	90	83	102	97	81	102	91	117	108	81	87	88	99	90	101	100	98	95	102	93	96	88	94	95	138	120		
					93	96	79	70	50	73	29	64	22	21	1.24	2.0	18	2.8	7.2	56	0.3	61	-4	-17	-0.28	13.4	-5.8	-2.3	15.5	15	17.9	-0.01	-1.37	-0.80	-0.03	1	14	20	
														46	97	82	70	96	79	82	89	42	20	5	60	58	69	31	82	56	49	20	23	20	22				
AM	170151	 ASE 090026	86740727	 AM 120147	84	123	114	87	86	109	101	107	107	110	84	96	112	123	114	125	123	108	94	108	82	137	95	85	101	100	112	126	69	116	123	95	62		
					94	94	86	85	75	82	82	82	82	30	2.30	0.3	29	15.9	6.2	94	22.1	104	12	-24	-0.60	29.9	-3.1	0.0	18.9	14	30.5	2.17	-2.74	1.77	0.35				
														84	96	89	85	94	86	88	90	83	82	81	83	83	83	67	89	83	83	82	83	82	82	2	2		
AVR	170205	 SW 120023	86289949	ASE 080035	101	115	112	96	104	119	116	120	112	102	98	108	102	115	112	122	111	120	105	110	111	102	109	100	102	122	121	115	96	112	115	35	37		
					90	91	83	82	74	80	78	80	78	22	1.17	-1.0	18	12.4	5.8	89	15.8	126	38	-26	0.54	13.7	-10.5	-2.7	19.9	27	36.0	1.38	-0.78	1.27	0.24				
														80	92	85	82	91	83	85	85	79	78	77	79	79	80	68	86	79	79	78	78	78	78				
CHK	180108	 AM 140061	87844601	 HBH 120064	90	115	100	103	82	98	105	98	113	96	85	104	95	115	100	115	97	108	92	91	100	112	98	79	108	87	105	116	100	105	116	2	57		
					83	94	84	84	72	80	78	80	78	16	2.24	-0.6	10	12.5	2.0	71	8.3	103	6	-9	0.11	18.4	-5.1	1.0	23.8	7	25.6	1.42	-0.56	0.44	0.25	4	5		
														80	83	83	84	94	84	87	92	78	78	77	79	79	81	64	86	79	79	78	78	78	78				
CHK	180159	 CR 110107	87913083	CHK 150120	96	104	92	105	130	121	76	113	90	95	91	108	93	104	92	99	100	75	89	66	103	97	127	128	126	70	85	89	105	83	90	44	43		
					92	93	86	86	76	82	82	82	83	15	1.76	-1.1	9	8.1	-0.5	33	10.3	38	-2	12	0.23	11.2	-19.6	-7.4	34.9	-3	12.8	-0.52	-0.13	-2.22	-0.10	2	2	2	
														83	94	88	86	93	86	88	90	83	82	81	84	84	84	68	87	84	83	83	83	83					
CHK	180210	 HBH 140074	88024310	CHK 130009	90	97	95	111	100	95	84	90	96	88	91	85	88	97	95	98	88	80	73	66	131	86	92	102	102	81	84	115	114	94	116	1	60		
					81	94	84	83	72	80	77	79	78	8	1.74	1.6	3	5.3	0.2	32	3.8	47	-40	12	1.36	6.5	-2.0	-3.0	19.7	4	12.5	1.35	0.47	-0.81	0.25	2	2		
														78	81	81	83	94	84	87	92	78	77	76	79	79	80	65	86	78	78	78	78	78	78				
CHK	190052	 CR 110107	88431473	 PC 130015	76	114	106	95	126	126	95	121	112	107	79	84	103	114	106	116	116	100	86	87	123	106	118	124	121	98	108	110	100	93	110	9	76		
					85	94	84	84	72	80	76	79	76	26	2.75	1.6	19	12.4	3.8	73	18.5	88	-9	-6	1.02	15.6	-14.9	-6.9	31.7	13	27.9	1.00	-0.49	-1.01	0.18				
														79	86	83	84	94	84	87	90	76	76	75	77	77	80	63	85	77	76	76	76	76	5	5			
CT	180001																																						

Sires

Bull				Selection Values								Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Index EBV Acc	Genomic	Sire ID Dam ID	Comp.nr	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Birth	Wean																																																																																																																																																																																																																																																																																																																																																																																																																																															
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CT 190044		W 100044	89465256		W 140065								89	109	85	93	84	79	79	79	79	79	79	79	81	65	101	80	106	109	112	90	99	102	90	15	14																																																																																																																																																																																																																																																																																																																																																																																																																																														
													89	89	84	83	72	79	79	79	79	79	79	79	81	81	62	0.8	22.3	19	30.0	-0.48	-0.60	0.09	-0.10																																																																																																																																																																																																																																																																																																																																																																																																																																																
													89	89	84	83	72	79	79	79	79	79	79	79	81	81	60	64	84	80	80	79	79	79	79																																																																																																																																																																																																																																																																																																																																																																																																																																																
CT 210019		V 170076	91736199		CT 180018								96	128	95	78	121	129	124	130	130	129	96	107	126	128	95	106	128	130	94	119	71	101	123	117	107	127	128	123	118	111	125	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																						
													85	84	80	81	70	76	78	76	78	78	78	80	128	130	94	119	71	101	123	117	107	127	128	123	118	111	125	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																										
													85	84	80	81	70	76	78	76	78	78	80	80	24.8	146	12	-34	-1.05	13.3	-17.3	-5.6	22.8	30	40.3	1.95	0.77	1.21	0.38	1																																																																																																																																																																																																																																																																																																																																																																																																																																											
													80	86	82	82	81	84	80	82	80	79	77	77	80	80	79	61	82	79	79	78	79	78	78																																																																																																																																																																																																																																																																																																																																																																																																																																																
DKH 150294		AM 100112	83147694		DKH 110060								84	113	79	74	103	93	85	89	84	133	88	99	134	113	79	79	100	74	87	62	120	69	102	103	89	62	74	84	87	92	83	30	22																																																																																																																																																																																																																																																																																																																																																																																																																																						
													89	87	79	79	42	69	36	62	62	52	1.99	-0.1	53	11.8	-4.6	-13	10.3	35	-6	16	0.91	-1.5	-6.8	-3.1	11.8	-8	6.0	-0.91	-1.49	-1.10	-0.20	17	29																																																																																																																																																																																																																																																																																																																																																																																																																																						
													80	91	83	83	79	87	79	82	80	60	25	7	76	72	52	31	78	70	61	58	66	59	62																																																																																																																																																																																																																																																																																																																																																																																																																																																
DKH 180117		XY 110001	87841706		DKH 090014								102	84	117	97	96	91	103	91	93	95	112	80	101	84	117	103	100	101	127	95	101	80	110	91	99	93	93	115	107	123	115	5	63																																																																																																																																																																																																																																																																																																																																																																																																																																						
													89	94	88	89	76	83	84	83	86	89	94	88	89	94	88	89	94	88	89	94	88	89	94	88	89	94	88	89	94	88	89	1	12	14																																																																																																																																																																																																																																																																																																																																																																																																																																					
													84	90	88	88	84	90	88	88	84	90	88	88	89	94	88	89	94	88	89	94	88	89	94	88	89	94	88	89	94	88	89	1	12	14																																																																																																																																																																																																																																																																																																																																																																																																																																					
DKH 180134		XY 110001	88163878		DKH 090019								116	97	98	96	86	89	93	87	98	100	120	100	103	97	98	94	104	96	112	93	91	90	94	83	92	108	113	124	109	25	51																																																																																																																																																																																																																																																																																																																																																																																																																																								
													84	91	69	68	44	67	39	61	66	19	-0.72	-0.2	19	5.1	1.3	23	12.1	80	56	-12	-0.27	8.3	-2.8	0.2	18.3	5	17.6	0.82	0.39	2.78	0.16	3	3																																																																																																																																																																																																																																																																																																																																																																																																																																						
													47	89	74	74	68	91	69	76	86	62	57	11	78	74	59	30	74	72	64	62	69	63	66																																																																																																																																																																																																																																																																																																																																																																																																																																																
G 150152		AM 100139	82569443		G 110020								84	127	111	73	81	104	135	109	139	135	85	104	132	127	111	116	127	138	95	132	90	119	46	95	79	144	143	119	115	103	121	87	77																																																																																																																																																																																																																																																																																																																																																																																																																																						
													95	95	90	91	74	84	81	83	80	53	2.21	-0.6	51	17.7	5.3	73	24.4	164	13	-45	-0.28	21.8	21.2	-1.8	5.5	40	50.3	1.65	0.56	0.20	0.33		27	42																																																																																																																																																																																																																																																																																																																																																																																																																																					
													90	96	92	92	91	95	90	92	91	83	79	78	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91	88	87	86	83	65	91</

Sires

Bull			Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny	
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured	
ID Comp.nr																																		Birth	Wean
W 100044 71977011	R 030012 W 060017		94	100	94	77	81	76	109	78	100	129	95	105	129	100	94	84	95	91	92	88	92	37	105	73	93	117	111	101	96	81	100	27	24
			90	89	85	85	44	71	40	65	33	48	1.38	-0.8	47	6.4	0.0	-2	7.3	69	6	-7	-0.20	-16.4	-8.3	2.0	14.4	24	29.7	0.32	-0.84	-2.37	0.04	26	92
			84	92	87	85	89	85	86	80	56	25	16	75	70	54	34	85	67	58	31	35	31	33											
W 160060 84924000	ASE 090026 W 100023		101	84	112	124	75	81	80	77	78	78	102	88	80	84	112	109	85	88	104	102	87	122	105	67	79	89	92	94	71	106	91	8	7
			78	78	65	68	39	60	22	52	32	-1	0.82	1.2	-6	-0.2	5.8	58	2.0	63	35	-19	-0.40	22.9	-8.2	3.1	5.5	8	17.4	-0.18	-2.62	0.66	-0.09	5	5
			60	82	71	68	78	65	70	62	36	23	5	42	41	49	29	72	40	37	30	33	31	32											

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency				Carcass					
Test Code	Sex	Test number	Sire ID		Cow	Wean	End-	Length	Height	Length/	Scrotum	Intake	ADG	FCR	Growth	EMA	Fat	Marbling	Dress %	Carcass
Test Station		ID	Dam ID		Value	dir	wt			Height					Value	Eye muscle				Value
202301 D21	M	0485330MIX																		
MULLINS		ADM 220042		GH 190009 ADM 160048	118	112	102	104	111	84	134	100	104	102	91	93	123	71	96	109
					77	85	31 84	25 83	20 85	1.11 84	28.7 86	0.43 78	96 83	-19 78	81	-0.27 83	1.13 85	-3.63 83	-0.02 84	84
202401 D11	M	0675951TUL																		
CARROLL TULI STUD		CT 230067		CT 210019 CT 200015	115	112	116	119	119	96	106	88	127	118	116	125	114	120	126	119
					75	83	40 81	35 80	25 82	1.13 81	15.8 82	0.54 76	140 79	-33 76	78	2.11 79	0.50 81	2.28 79	0.40 80	80
		CT 230071		G 180015 G 170100	97	96	94	105	116	77	90	106	105	108	91	117	93	124	116	92
					75	82	26 82	26 81	23 83	1.10 82	8.4 84	0.37 77	98 81	-24 77	80	1.52 80	-1.03 82	2.83 80	0.26 81	81
		CT 230088		CHK 180159 G 170089	116	107	89	80	69	132	102	97	77	67	78	113	104	75	113	87
					78	86	22 83	9 82	-4 83	1.19 82	13.7 84	0.46 78	41 81	12 78	80	1.24 81	-0.20 82	-3.14 81	0.22 82	82

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal					Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Sire ID	Calv. Ease V	Calv Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	%	Parentage	EBV Acc	Dam ID																																
CT 190044	9	W	100044	140065	89	109	85	93	84	84	94	104	85	96	109	90	94	108	109	85	89	100	102	119	103	92	65	101	80	106	109	112	90	99	102	90
89465256					89	89	84	83	72	79	87	79	79	79	29	1.78	0.5	25	10.1	-2.9	10	10.0	91	72	-20	-0.2	-3.2	-6.2	0.8	22.3	19	30	-0.48	-0.60	0.09	-0.10
															83	90	85	83	89	84	85	85	80	79	78	81	81	80	64	84	80	80	79	79	79	79
CT 210019	3	V	170076	180018	96	128	95	78	121	129	124	124	130	130	129	96	107	126	128	95	106	128	130	94	119	71	101	123	117	107	127	128	123	118	111	125
91736199					85	84	80	81	70	76	83	78	76	78	47	1.31	-1.0	44	17.9	0.5	49	24.8	146	12	-34	-1.0	13.3	-17.3	-5.6	22.8	30	40	1.95	0.77	1.21	0.38
															80	86	82	81	84	80	82	80	79	77	77	80	80	79	61	82	79	79	78	78	78	78
ADM 220042	6	GH	190009	160048	81	112	118	98	106	118	120	91	113	109	99	68	86	99	112	118	128	106	104	92	102	102	134	99	107	95	111	104	93	123	71	96
94549953					87	85	82	81	72	77	84	81	78	84	19	3.63	1.4	15	11.6	7.7	103	13.2	96	7	-19	0.2	28.7	-5.4	-3.9	15.6	20	25	-0.27	1.13	-3.63	-0.02
															80	88	84	81	85	82	83	84	83	79	78	87	86	80	63	82	85	83	83	85	83	84
CT 220035	6	CT	180001	140033	117	99	95	100	92	95	101	88	92	85	97	111	122	99	99	95	95	90	93	77	103	74	106	109	86	96	102	97	80	72	95	77
94089372					86	86	82	82	72	77	85	78	77	79	17	0.02	-2.7	14	6.1	0.2	24	4.8	74	-30	-20	-0.9	15.5	-10.6	-0.2	16.3	15	21	-1.23	-2.52	-0.68	-0.28
															81	87	84	82	86	82	83	83	79	78	80	80	80	63	82	80	79	79	79	79	79	79
CT 220064	5	HBH	190026	180029	84	114	100	81	105	106	106	120	108	123	122	86	97	122	114	100	102	118	120	101	102	92	81	87	110	113	114	122	105	94	104	105
94297330					84	84	81	81	70	76	83	78	76	79	41	2.15	0.2	40	12.2	2.0	40	19.4	127	29	-19	-0.2	3.9	0.6	-4.3	26.7	22	37	0.63	-0.93	0.35	0.11
															81	85	82	81	84	81	82	82	79	78	77	80	80	78	61	80	80	79	79	79	79	79
CT 230007	3	V	170076	170105	117	101	97	92	125	119	102			126	109	115	117	108	101	97	95	102	120	86	111	77	85	136	118	100	125	123	108	100	116	109
95146312					65	65	51	52	24	47	61			19	28	-0.25	-2.1	24	6.9	0.9	24	11.0	128	-7	-27	-0.8	5.7	-23.9	-5.8	18.3	28	37	0.84	-0.50	1.83	0.15
															49	69	56	52	65	51	56	42	26	17	8	32	31	31	18	50	30	27	18	20	18	19
CT 230067	17	CT	210019	200015	107	112	96	87	112	115	110	116	116	119	116	107	111	114	112	96	99	108	127	91	118	58	106	118	108	100	119	119	125	114	120	126
96260864					83	83	79	80	69	75	82	78	76	80	35	0.43	-1.4	32	11.6	0.5	35	14.6	140	3	-33	-1.6	15.8	-14.9	-4.0	18.7	25	35	2.11	0.50	2.28	0.40
															79	84	81	80	83	79	81	80	79	77	76	84	82	78	60	79	82	80	79	81	79	80
CT 230071	3	G	180015	170100	110	96	101	114	91	97	104	91	94	92	86	106	109	85	96	101	105	87	105	85	108	56	90	85	94	96	116	105	117	93	124	116
96260906					85	82	81	81	70	75	82	80	76	81	6	0.51	-1.2	0	4.8	2.2	48	3.2	98	-11	-24	-1.6	8.4	1.9	-1.6	15.8	23	26	1.52	-1.03	2.83	0.26
															81	86	83	81	82	81	81	84	81	77	77	85	84	79	61	81	83	81	80	82	80	81
CT 230088	4	CHK	180159	170089	91	107	90	106	123	116	101	78	108	87	93	88	98	93	107	90	99	99	77	92	67	110	102	112	123	108	69	80	113	104	75	113
96291810					86	86	83	82	72	78	85	80	78	82	13	2.00	0.0	9	9.2	-1.2	33	9.7	41	7	12	0.5	13.7	-12.0	-6.6	23.4	-4	9	1.24	-0.20	-3.14	0.22
															81	87	84	82	86	83	84	84	81	79	78	85	84	80	63	82	83	82	81	82	81	82
R 230177	4	AVR	170205	170107	124	101	91	100	98	100	104	98	99	99	99	118	124	99	101	91	93	96	97	105	94	113	86	90	100	102	104	104	105	84	105	104
96064639					85	85	81	80	70	76	84	76	76	77	19	-0.53	-2.9	15	6.9	-0.8	20	8.1	82	38	-12	0.6	6.3	-0.8	-2.6	19.7	17	25	0.65	-1.65	0.54	0.09
															78	86	82	80	85	81	82	80	77	77	76	78	77	78	62	81	77	77	77	77	77	77
AM 240189	5	AM	150071	210166	102	102	110	96	92	100	106	96	98	99	104	105	96	102	102	110	110	92	103	100	107	101	108	93	93	98	107	105	99	91	95	98
98215908					69	69	52	45	31	50	63	20	44	20	23	0.58	0.2	18	7.2	5.1	60	5.7	93	25	-24	0.1	16.3	-2.1	-1.4	17.6	18	26	0.20	-1.18	-0.74	0.01
															30	74	57	45	69	52	55	60	29	18	5	38	36	42	20	54	35	32	19	20	19	20
CT 240016	6	CHK	180159	190002	97	125	99	83	111	123	124	100	120	121	123	92	115	120	125	99	109	111	107	46	88	95	100	83	119	112	108	116	112	103	96	113
97616122					85	85	82	82	71	77	84	78	77	79	42	1.64	-1.9	37	16.7	1.7	58	15.9	102	-108	-7	-0.1	12.9	2.8	-6.0	25.8	19	33	1.13	-0.29	-0.60	0.21
															81	86	83	82	85	82	83	84	79	78	80	80	80	62	82	80	79	79	79	79	79	79

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal					Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Sire ID	Calv. Ease V	Calv Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Yeld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	%	Parentage	EBV Acc	Dam ID																																
CT 240024	5	G	210019	210044	100	117	91	95	92	102	113	91	99	99	102	98	107	105	117	91	102	111	100	107	102	89	113	91	93	114	104	105	112	91	91	111
97616189					83	83	79	79	68	74	82	77	75	77	22	1.16	-1.0	22	13.4	-1.0	41	15.7	88	43	-19	-0.3	18.8	-1.5	-1.4	27.3	16	26	1.16	-1.21	-1.16	0.19
															79	84	80	79	83	79	80	81	78	76	76	79	79	77	60	80	79	78	77	77	77	77
CT 240027	4	G	210019	220003	97	114	95	98	108	113	112	105	112	110	99	93	106	101	114	95	106	113	112	99	104	94	120	119	102	114	110	108	114	103	97	114
97616213					83	83	78	79	68	74	82	77	75	76	19	1.53	-0.8	17	12.1	0.4	50	17.1	110	24	-21	-0.1	22.3	-15.2	-3.0	27.2	20	28	1.30	-0.30	-0.52	0.24
															78	84	80	79	83	78	80	82	77	76	76	79	78	77	60	79	78	78	76	76	76	76
CT 240076	6	G	180159	140033	97	102	109	96	112	113	106	86	107	90	103	94	106	102	102	109	110	102	90	92	93	82	123	118	108	123	89	97	101	81	102	99
98147135					86	86	83	82	72	78	85	79	78	79	22	1.51	-0.8	18	7.4	4.7	59	11.3	67	6	-12	-0.6	23.5	-15.0	-4.0	32.9	8	20	0.34	-1.91	0.10	0.02
															81	87	84	82	86	83	84	84	79	79	78	80	80	80	64	82	80	79	79	79	79	79
CT 250003	3	CHK	180159	200045	94	91	103	94	117	102	86			102	106	92	103	105	91	103	94	91	94	92		98	81	124	113	118	98	101	88	98	100	88
98147234					63	63	45	45	24	44	57			21	26	1.67	-0.6	21	2.7	2.9	21	5.5	74	6	0.0	4.0	-18.0	-4.9	29.9	13	23	-0.63	-0.65	-0.09	-0.13	
															37	69	51	45	63	45	51	54	24	10		30	30	17	46	28	24	19	23	19	21	
CT 250013	4	CHK	180159	170100	106	97	94	116	114	109	100			88	86	101	107	85	97	94	98	91	85	90		88	99	108	114	114	84	88	99	103	95	99
98703853					67	69	50	49	28	49	63			25	6	0.91	-1.0	-1	5.2	-0.1	32	5.5	58	2	-0.4	12.6	-9.8	-5.1	27.0	5	15	0.15	-0.32	-0.74	0.02	
															43	73	56	49	69	50	56	61	30	12		36	36	21	48	35	31	23	27	23	25	
CT 250025	10	CHK	180159	200340	115	96	83	128	103	101	98			89	80	111	121	78	96	83	89	83	77	96		104	94	106	102	113	73	83	90	98	93	89
98703945					64	70	49	48	28	49	62			22	0	0.01	-2.6	-8	4.6	-3.5	9	1.3	41	17	0.3	10.0	-8.9	-3.0	26.7	-1	11	-0.50	-0.67	-1.00	-0.11	
															38	71	52	48	70	49	56	62	22	13		28	35	20	46	27	23	20	24	20	22	
CT 250036	5	CHK	180159	200031	87	116	97	91	124	123	111			105	112	84	103	109	116	97	106	113	95	82	84	92	91	128	118	109	94	103	103	102	92	103
98826654					65	67	46	47	26	47	60			22	31	2.32	-0.6	26	13.1	1.0	50	17.0	78	-19	-3	-0.2	8.5	-20.1	-5.8	24.3	11	24	0.45	-0.37	-1.10	0.08
															38	71	53	47	67	46	53	57	23	12	5	31	29	32	19	46	28	24	20	23	20	22
CT 250037	7	CT	190044	220023	85	108	90	93	95	93	95			107	107	88	90	107	108	90	94	105	110	106	104	92	81	107	92	107	107	112	93	96	103	93
98826662					64	65	43	44	22	44	58			20	27	1.94	1.0	24	9.8	-1.2	22	12.6	106	41	-21	-0.2	4.0	-9.2	-1.2	23.2	18	30	-0.23	-0.81	0.20	-0.05
															42	70	52	44	65	43	51	54	25	16	6	31	29	29	16	41	28	25	19	21	19	20
CT 250038	7	CT	190044	220040	89	102	96	103	91	90	95			94	97	90	88	96	102	96	99	99	102	123	107	86	91	108	85	101	105	107	98	93	104	98
98826670					64	65	42	44	22	44	58			16	16	1.77	1.2	12	7.2	0.5	34	9.4	92	83	-23	-0.4	8.8	-10.0	0.0	19.1	17	27	0.14	-1.03	0.37	0.00
															42	70	51	44	65	42	50	54	21	12	5	27	25	29	16	42	25	22	15	17	15	16
CT 250041	3	CHK	180159	210143	102	104	112	81	116	116	107			115	122	98	116	121	104	112	105	106	109	92		98	104	108	119	111	108	113	95	103	106	96
98826704					63	65	46	45	24	45	59			20	41	1.12	-2.0	38	8.1	5.6	48	13.1	105	6	0.0	14.6	-10.1	-5.8	25.3	19	31	-0.10	-0.31	0.56	-0.02	
															37	69	51	45	65	46	52	56	24	11		30	30	17	44	29	25	19	22	19	20	
CT 250042	8	CT	190044	220038	110	110	98	85	88	98	109			114	116	107	116	117	110	98	99	102	112	106	106	91	81	94	87	103	123	124	108	102	104	108
98826712					63	65	42	44	22	44	58			16	35	0.37	-2.0	34	10.7	1.3	34	11.3	111	42	-23	-0.2	3.9	-2.9	-0.4	20.2	27	38	0.85	-0.35	0.33	0.15
															42	69	51	44	65	42	50	54	23	12	5	29	27	29	14	40	26	23	15	18	16	16
CT 250046	6	CT	190044	220076	108	95	93	106	90	88	93			92	92	106	103	93	95	93	92	88	96	104	99	85	78	99	88	105	105	102	99	101	106	99
98979560					64	65	43	44	22	44	58			18	12	0.44	-0.6	8	4.2	-0.3	17	3.9	79	37	-16	-0.5	2.5	-5.5	-0.6	21.7	17	24	0.22	-0.47	0.57	0.03
															43	70	52	44	65	43	51	52	24	12	5	30	29	28	16	42	28	24	17	19	17	18

Breeding Values and Accuracies: Bulls

Inbreeding in red is high					Value <80		Value >120		Breeding values with an accuracy < 5% are not printed																											
Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass				
ID	Animal no	% Inbreeding	Genomic Parentage	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
				EBV Acc																																
CT 250053	98979610	6	CHK 180159		85	112	107	90	108	113	111			108	113	83	101	109	112	107	112	110	100	83	91	96	97	93	113	108	100	106	100	107	94	101
			CT 190002		65	66	48	48	26	47	60			21	32	2.44	-0.2	26	11.5	4.1	64	15.3	88	-17	-10	0.0	11.4	-2.3	-4.8	23.5	14	26	0.29	-0.04	-0.83	0.06
															41	70	54	48	66	48	54	58	25	12	7	34	32	33	18	47	30	26	19	23	19	21
CT 250057	99692261	5	CHK 180159		90	121	90	95	113	118	115			102	104	86	106	105	121	90	105	113	90	84	80	89	97	114	111	114	92	102	106	99	88	105
			CT 210044		65	57	44	47	26	43	54			22	24	2.18	-0.8	21	15.2	-1.2	48	16.9	67	-14	0	-0.3	11.3	-13.1	-4.5	27.3	10	24	0.68	-0.60	-1.59	0.11
															38	71	52	47	57	44	49	48	24	12	5	31	29	32	19	44	28	24	20	24	21	22
CT 250064	99692329	3	ADM 220042		77	114	120	89	98	111	117	105	109	116	112	68	83	110	114	120	125	113	113	84		99	119	89	101	94	120	115	100	111	85	102
			CT 220056		62	47	35	35	18	35	45	20	32	32	31	3.69	1.8	27	12.2	8.1	94	17.2	113	-12	0.1	21.8	-0.4	-2.8	14.6	26	32	0.28	0.29	-1.95	0.06	
															33	68	46	35	47	35	39	40	33	15	43	40	23	12	36	39	34	30	34	31	32	
CT 250086	99728974		CT 200257		99	90	118	90	87	88	93			101	107	100	99	108	90	118	105	100	94	101		105	78	106	82	86	108	102	108	86	72	107
					55	56	35	21	12	34	48			8	27	0.94	-0.1	25	2.1	7.6	49	9.9	75	28	0.3	2.8	-8.8	0.5	9.8	19	24	0.85	-1.51	-3.53	0.13	
															31	61	37	21	56	35	37	22	14	6	19	18	14	9	30	17	14	8	9	8	8	
CT 250090	99728982		CT 200705		101	81	110	93							104	105	94	105	81	110	92									80						
					53	52	28	30							24	0.56	0.6	22	-1.5	5.1	18									6.3						
															27	60	38	30	52	28	37									19						
CT 250105	99751398		W 140065		97	95	99	110	72	77	93			89	88	102	80	89	95	99	100	98	85	105	94	106	86	87	70	86	91	91	103	87	66	101
					61	62	42	38	21	42	55			16	8	0.82	2.1	4	4.2	1.6	36	9.1	58	39	-12	0.3	6.5	0.8	2.7	9.8	9	17	0.48	-1.49	-4.18	0.06
															37	67	48	38	62	42	47	32	18	14	5	20	20	25	17	36	20	18	15	16	15	16
CT 250107	99751414		CT 200724		97	78	113	114							82	102	77	85	78	113	102									83						
					53	51	22	30							2	0.80	2.5	-1	-2.9	5.9	40									8.0						
															27	60	39	30	51	22	34									19						
CT 250108	99751422		CT 200712		115	72	117	107							86	117	100	91	72	117	99									81						
					53	54	32	32							6	-0.45	-0.2	6	-5.1	7.3	33									6.7						
															31	60	39	32	54	32	39									19						
CT 250109	99751430		CT 220406		101	77	112								105				77	112										80						
					52	51	22								0.57				-3.3	5.6										6.2						
															59				51	22									15							
CT 250110	99751448		CT 210414		90	79	113	101							95	97	79	97	79	113	98									80						
					52	51	22	30							15	1.20	2.2	12	-2.3	6.1	31									6.4						
															27	59	37	30	51	22	34									18						
CT 250120	6020140106		CT 200708		112	76	111	117							79	114	94	83	76	111	98									69						
					53	11	20	30							-1	-0.20	0.5	-2	-3.7	5.3	32									-0.5						
															27	60	39	30	11	20	20									18						
CT 250121	6020140114		CT 170201		90	100	114	91	83	90	100			104	106	95	88	107	100	114	110	109	97	103		103	82	101	78	80	111	109	118	88	65	116
					58	32	38	36	14	30	37			8	25	1.35	1.2	24	6.3	6.3	59	14.9	81	32	0.2	4.3	-6.6	1.2	6.3	21	28	1.56	-1.37	-4.37	0.26	
															37	63	45	36	32	38	35	26	14	6	19	18	18	9	29	17	14	8	9	8	8	

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Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calv Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	% Inbreeding	Parentage	Sire ID Dam ID																																
CT 250123				99	95	102	102	88	88	94			95	93	101	92	96	95	102	100	102	89	100		103	98	93	87	72	97	95	120	86	70	118
6020140130		BBT 220026		59	35	28	18	13	27	35			10	13	0.90	0.8	12	4.5	2.4	35	11.3	65	26		0.2	11.9	-2.4	-0.3	1.3	12	19	1.76	-1.54	-3.69	0.29
														22	66	38	18	35	28	27	28	12	7		14	13	15	11	26	13	12	9	10	9	10
CT 250124				120	83	102	106	104	95	87			95	91	119	109	92	83	102	91	92	88	105		99	90	117	98	83	94	92	106	92	72	104
6020140148		CT 230052		55	32	23	18	14	25	32			10	11	-0.65	-1.2	8	-0.6	2.5	16	6.0	64	38		0.1	8.3	-14.6	-2.3	7.8	10	17	0.66	-1.10	-3.54	0.10
														13	63	35	18	32	23	24	28	11	6		14	14	21	8	22	13	11	10	11	10	10
CT 250127				99	87	107	109	88	86	89			93	91	103	85	89	87	107	101	97	87	99		105	91	103	84	76	91	88	99	94	76	98
6020140171		CHK 210339		56	34	29	34	14	28	36			10	11	0.72	1.5	4	1.1	4.1	40	8.5	62	24		0.3	8.6	-7.4	0.2	3.8	9	15	0.16	-0.97	-3.01	0.01
														29	64	41	34	34	29	32	32	12	6		14	13	18	10	26	13	12	10	11	10	10
CT 250132				106	78	109	116							80	108	90	84	78	109	98								71							
6020140189		CT 200238		55	17	26	30							0	0.30	1.0	-1	-2.8	4.7	32								0.4							
														27	61	40	30	17	26	24								16							
CT 260012				123	83	96	111	77	76	87			87	85	123	105	88	83	96	88	89	80	105		103	87	91	73	76	84	83	108	92	74	107
6020502800		CT 230040		56	35	25	25	14	27	35			17	5	-0.99	-0.8	3	-0.5	0.8	8	4.4	48	39		0.2	6.6	-1.5	2.0	3.8	5	12	0.86	-1.11	-3.23	0.13
														20	63	38	25	35	25	28	32	17	15		21	20	19	10	25	19	17	16	18	16	17
CT 260018				96	81	112	100							97	101	86	97	81	112	98								71							
6020587538		CT 220413		52	11	20	30							16	0.86	1.4	13	-1.5	5.9	32								0.6							
														27	59	37	30	11	20	20								14							
CT 260021				99	83	109	109							86	105	82	89	83	109	100								70							
6020587553		CT 230020		53	6	10	15							6	0.58	1.9	4	-0.7	4.9	37								-0.2							
														14	61	32	15	6	10	10								11							
CT 260022				118	86	104	99	104	97	89			107	98	118	109	99	86	104	94	96	104	102		93	92	120	98	77	110	104	110	90	85	109
6020587561		CT 210194		55	27	29	19	12	24	31			8	18	-0.52	-1.3	15	0.5	3.4	21	8.2	94	32		-0.2	9.1	-15.8	-2.3	4.1	20	25	0.96	-1.24	-1.97	0.15
														17	62	37	19	27	29	25	22	11	8		13	13	15	8	24	12	11	8	9	8	8
CT 260023				92	99	112	97	80	88	101			106	100	95	90	100	99	112	111	106	102	109		104	95	83	81	67	113	109	116	90	66	115
6020587579		CT 200039		58	34	33	36	12	29	38			8	20	1.38	0.9	16	6.0	5.7	61	13.2	91	47		0.3	10.5	2.4	0.8	-2.3	22	28	1.45	-1.23	-4.18	0.24
														35	64	45	36	34	33	34	27	15	7		19	18	15	8	26	17	15	7	9	7	8
CT 260028				125											127													65							
6020587595		CT 230035		52											-1.30	61												-3.5							
																												13							
CT 260033				99	103	103	93	94	98	102			101	106	101	97	106	103	103	103	110	96	93		95	85	111	88	71	105	102	117	91	68	116
6020879430		CT 200031		58	35	30	35	15	29	38			10	25	0.85	0.1	23	7.7	3.0	43	15.2	78	9		-0.1	5.7	-11.4	-0.5	0.7	17	24	1.54	-1.20	-3.98	0.26
														33	64	44	35	35	30	33	25	14	9		17	16	18	12	28	16	14	10	11	10	10
CT 260035				127	82	97	108	80	77	86			93	89	125	113	90	82	97	87	86	84	86		109	93	98	75	77	98	91	102	95	61	101
6020879448		CT 240001		56	35	25	24	17	28	35			17	9	-1.14	-1.6	5	-1.2	1.1	4	2.8	55	-7		0.5	9.5	-5.0	1.7	4.0	13	16	0.41	-0.92	-4.81	0.05
														23	63	38	24	35	25	28	30	17	11		20	20	23	11	26	19	18	16	18	16	10

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass				
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
				Sire ID Dam ID																																
CT 260039	6020879489		CT 220707		95 52	81 11	113 20	98 30							99 19 27	100 0.94 59	85 1.5 37	100 16 30	81 -1.3 11	113 6.1 20	98 32 20								71 0.2 11							
CT 260040	6020879497		CT 220023		85 56	99 35	102 29	100 34	89 16	89 29	93 37			101 17	96 16 32	90 1.81 63	81 2.0 42	98 14 34	99 6.1 35	102 2.6 29	102 41 33	109 15.0 30	97 80 18	102 32 13		100 0.1 22	90 8.4 21	103 -7.2 22	85 0.0 10	79 5.7 24	98 13 21	97 21 19	108 0.87 16	88 -1.42 18	69 -3.82 16	107 0.13 17
CT 260042	6020879513		CT 210166		82 53	89 11	122 20	93 30							99 18 27	89 1.92 60	80 2.0 39	105 21 30	89 1.9 11	122 9.0 20	111 61 20								72 0.8 14							
CT 260043	6020879521		CT 230080		105 56	97 35	101 24	100 23	79 16	85 27	98 35			95 12	95 15 23	105 0.57 63	102 -0.4 38	98 14 23	97 5.3 35	101 2.4 24	100 36 27	104 12.1 29	93 72 15	98 22 9		105 0.3 19	90 8.0 18	86 1.0 22	79 1.1 10	78 4.6 25	105 17 17	99 22 15	111 1.04 11	88 -1.43 12	64 -4.45 11	109 0.16 12
CT 260045	6020879539		CT 180016		99 59	87 38	110 38	105 38	79 18	80 33	90 41			84 12	91 11 38	101 0.85 65	90 1.0 47	93 8 38	87 1.2 38	110 5.2 38	104 44 38	94 6.8 32	84 55 17	95 14 9	95 -13 5	104 0.3 21	72 -0.1 20	101 -6.5 23	73 2.1 14	70 0.0 30	98 13 19	91 17 17	104 0.55 11	86 -1.57 12	61 -4.82 11	102 0.06 12
CT 260047	6020879554		CHK 230389		117 55	83 35	105 28	109 26	80 16	81 28	90 36			94 10	88 8 16	118 -0.57 63	101 -0.3 38	89 4 26	83 -0.5 35	105 3.6 28	97 29 30	88 3.7 35	87 62 12	89 -2 11		109 0.5 15	93 9.7 14	89 -0.4 20	79 1.0 12	78 4.6 27	91 9 14	91 16 13	114 1.29 10	93 -1.05 11	66 -4.17 10	113 0.21 10
CT 260060	6020879612		CT 220001		99 55	103 34	101 29	99 35	88 16	94 29	103 36			105 10	97 17 33	102 0.81 61	94 0.6 42	99 15 35	103 7.7 34	101 2.2 29	104 46 33	109 14.7 28	97 81 14	94 12 9		95 -0.1 17	87 6.9 16	103 -7.3 22	84 0.2 11	77 4.0 28	106 18 16	104 25 14	117 1.53 10	93 -1.02 10	69 -3.90 10	116 0.26 10

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
CT 150105 85984631	W	100044			86 69	84 62	108 73	81 70	107 24	87 52	73 66	116 20	90 46	108 16	130 49	89 1.86	97 0.2	122 39	84 -0.2	108 4.4	87 5	89 4.3	111 109	111 52	122 -37	94 -0.1	65 -3.3	130 -20.8	101 -2.8	97 16.5	125 29	116 33	82 -1.07	91 -1.16	118 2.01	82 -0.21
CT 170201 88681226	 W	100044			80 82	114 81	120 85	80 83	95 66	108 74	116 82	118 74	109 74	122 74	123 42	84 2.28	91 0.8	122 39	114 12.2	120 8.3	119 82	115 18.0	116 120	94 11	104 -21	97 0.0	79 2.9	111 -11.2	89 -0.8	110 25.0	131 32	133 44	113 1.19	95 -0.92	94 -0.79	112 0.21
CT 170203 88681242	 W	100044			74 82	120 80	135 84	70 83	96 66	116 74	131 81	128 74	119 74	138 74	137 55	79 2.77	93 0.7	134 52	120 14.7	135 12.8	130 107	126 23.6	123 133	97 20	106 -22	95 -0.1	77 2.4	109 -10.6	91 -1.0	102 20.1	138 36	141 49	114 1.26	101 -0.46	93 -0.93	114 0.24
G 170089 85750610	4  R	080037			104 89	99 88	116 88	107 87	112 74	117 80	111 88	81 81	110 80	86 80	89 9	103 0.72	99 -0.1	90 5	99 5.9	116 6.8	120 83	88 4.1	96 78	94 10	93 -12	99 0.1	116 20.0	100 -5.8	114 -5.1	100 18.9	97 13	95 19	118 1.56	93 -1.05	88 -1.61	116 0.26
CT 180016 87788840	9  W	100044			103 87	86 86	113 86	104 86	86 71	86 78	92 86	98 77	85 78	81 77	93 13	103 0.76	98 0.1	93 8	86 0.6	113 6.0	105 48	81 0.2	90 68	79 -24	95 -13	100 0.1	60 -5.9	110 -11.1	79 1.1	90 12.4	104 16	98 21	85 -0.82	89 -1.33	87 -1.70	84 -0.18
CT 190002 88467550	6  G	150152			82 86	121 84	119 85	76 86	86 71	106 77	125 85	121 79	108 77	129 78	132 51	83 2.39	101 -0.2	128 46	121 15.0	119 7.8	120 83	117 18.9	127 141	76 -34	115 -30	90 -0.3	98 11.9	57 15.5	98 -2.2	88 11.4	131 32	128 41	114 1.25	108 0.05	106 0.57	115 0.24
CT 190042 89465231	6 G	150152			91 73	124 71	100 66	83 71	72 35	94 57	120 70	105 24	94 50	114 32	124 43	93 1.55	100 -0.2	120 37	124 16.2	100 2.0	109 58	115 17.9	111 109	82 -17	89 -0.3	120 22.2	68 10.3	76 1.5	86 9.7	123 27	122 36	102 0.37	95 -0.88	101 0.01	101 0.06	
CT 190261 93278174					96 47	79 31	128 53	104 59							97 17	98 1.13	89 1.1	93 8	79 -2.3	128 10.7	114 70							89 11.8								
G 190079 89335566	7 R	110121			107 77	103 76	102 76	101 75	99 38	104 62	107 76	103 24	103 54	96 15	93 13	101 0.86	113 -1.6	97 13	103 7.5	102 2.7	106 50	109 14.8	106 99	105 39		118 0.8	90 8.0	79 4.9	105 -3.5	103 20.5	116 24	110 29	107 0.75	98 -0.66	92 -1.04	106 0.12
V 190025 90704867	6 AM	090038			91 68	118 61	97 63	90 70	78 40	94 54	113 64	120 32	97 50	115 45	111 63	93 1.55	96 0.2	110 27	118 13.7	97 1.1	107 52	116 18.5	115 118	100 25	116 -32	99 0.1	115 19.9	48 20.1	90 -0.9	103 20.4	118 24	109 28	92 -0.36	108 0.07	113 1.42	93 -0.06
CT 200031 90726290	7 V	170076			99 74	120 70	99 60	83 69	117 30	123 54	118 69			116 20	123 42	98 1.12	108 -1.1	120 37	120 14.5	99 1.6	106 49	115 18.2	114 116	75 -35	101 -18	81 -0.6	84 5.6	130 -20.9	109 -4.2	92 13.8	118 24	119 35	112 1.15	99 -0.60	101 -0.01	112 0.20
CT 200039 90875048	G	150152			91 72	109 68	116 65	91 72	88 23	102 53	114 69			126 16	111 31	91 1.75	99 -0.1	108 25	109 10.1	116 7.0	118 79	105 12.9	127 141	106 41	99 0.1	105 15.2	75 6.8	94 -1.6	83 7.8	135 34	134 44	110 0.97	98 -0.64	98 -0.42	110 0.18	

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
			Sire ID Dam ID																																	
CT 200056 91409672		G 150152 CT 080001		93 69	109 67	126 65	71 69	90 23	104 52	119 67			120 16	141 59 68	92 1.64 71	111 -1.4 66	133 52 69	109 10.1 67	126 10.0 65	115 72 67	118 19.5 57	122 132 30	98 22 14		96 0.0 38	105 15.2 36	80 4.1 30	95 -1.8 16	86 9.8 52	130 31 35	124 38 31	106 0.67 15	100 -0.54 17	99 -0.29 15	106 0.12 16	
CT 200238 93277028				112 49	69 34	110 52	129 59							72 -8 55	111 0.04 47	97 0.2 54	75 -11 59	69 -6.3 34	110 5.2 52	96 27 48								91 13.2 32								
CT 200282 96772009				93 35											97 1.19 33														89 12.0 29							
CT 200705 95469821				98 41	73 31	114 52	85 59							117 36 55	101 0.88 39	98 0.0 49	115 32 59	73 -4.6 31	114 6.4 52	87 6 47								92 13.9 31								
CT 200711 95469904				94 42											98 1.12 40														87 10.5 30							
CT 200712 95469912				110 45	76 40	126 61	95 63							98 18 62	107 0.35 43	111 -1.4 53	102 19 63	76 -3.7 40	126 10.1 61	105 47 55								94 15.0 30								
CT 200715 95470506				99 42											102 0.84 40														86 9.9 30							
CT 200719 95470548				96 42	75 22	118 40	124 59							75 -4 55	99 1.03 40	77 2.5 50	79 -7 59	75 -3.9 22	118 7.6 40	108 55 40								86 9.7 30								
CT 200724 95470597				91 42	75 22	116 40	125 59							77 -3 55	97 1.24 40	70 3.2 50	79 -7 59	75 -3.8 22	116 7.0 40	106 51 40								98 17.6 30								
AM 210166 93682623	7	AM 090025 W 140019		111 74	104 72	107 64	104 55	86 38	100 56	114 69	111 26	101 50	106 32	97 17 40	110 0.13 76	106 -0.8 65	94 9 55	104 8.1 72	107 4.1 64	113 67 64	96 7.8 64	114 115 39	109 47 30	112 -28 9	111 0.5 46	111 17.8 44	87 0.7 50	88 -0.5 26	102 19.6 61	107 18 43	111 30 40	96 -0.06 32	94 -0.97 33	95 -0.73 32	95 -0.03 32	
CT 210022 91874990	4	G 150152 CT 170307		87 71	113 68	117 66	67 72	92 26	101 54	116 68	132 21	106 47	124 18	138 56 71	87 2.08 73	110 -1.3 69	141 60 72	113 11.7 68	117 7.2 66	107 53 69	117 18.8 58	134 154 33	127 94 15	136 -48 5	94 -0.1 43	98 11.9 40	83 2.9 33	97 -2.1 18	90 12.6 56	143 39 39	140 48 34	101 0.35 17	103 -0.30 19	110 1.11 17	102 0.07 18	
CT 210044 92527118	5	V 170076 CT 170017		90 72	135 69	87 59	86 69	97 30	115 54	128 68	96 20	111 47	113 22	113 32 65	87 2.08 75	107 -0.9 68	117 34 69	135 21.1 69	87 -2.1 59	108 55 66	122 21.8 50	104 96 29	79 -25 19	94 -12 8	75 -0.9 35	97 11.4 34	101 -6.6 37	94 -1.6 23	102 19.8 56	115 23 33	119 35 30	122 1.87 22	92 -1.08 23	93 -0.96 22	121 0.33 22	

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
CT 210066 92982388	3	V CT	170076 150102	86 70	110 66	100 52	83 52	126 30	118 50	101 62				122 20	123 42 49	88 1.97 73	96 0.3 62	119 36 52	110 10.4 66	100 2.0 52	100 35 57	112 16.6 52	121 128 26	90 3 17	112 -28 8	77 -0.8 33	85 5.8 31	138 -25.1 40	119 -5.9 20	104 20.8 54	124 28 30	122 37 27	107 0.74 19	102 -0.38 20	116 1.80 19	107 0.14 20
CT 210143 94868759		G	150152	86 58	103 54	136 61	65 66	103 23	109 46	115 57				133 16	142 60 63	85 2.22 58	111 -1.4 61	141 60 66	103 7.6 54	136 13.2 61	116 74 60	109 15.1 46	138 163 30	97 19 14		93 -0.2 38	109 16.9 36	91 -1.3 30	109 -4.3 16	96 15.9 50	143 38 35	136 46 31	95 -0.10 15	101 -0.47 17	128 3.32 15	96 -0.01 16
CT 210146 94868742		G	150152	83 56	100 54	127 61	82 66	103 23	107 45	105 57				130 16	121 40 63	84 2.29 56	97 0.1 59	118 36 66	100 6.6 54	127 10.5 61	117 77 60	108 14.3 46	137 160 30	98 21 14		93 -0.2 38	108 16.5 36	92 -1.7 30	109 -4.3 16	97 16.8 49	141 38 35	134 45 31	93 -0.28 15	101 -0.46 17	128 3.31 15	94 -0.05 16
CT 210166 94869013				79 44	85 22	136 40	82 59								109 28 55	86 2.13 42	85 1.6 51	117 35 59	85 0.2 22	136 13.3 40	114 70 40						93 14.1 29									
CT 210194 94868809		V	170076	112 59	97 53	103 59	94 38	136 24						127 18	107 27 34	106 0.48 59	120 -2.5 52	105 21 38	97 5.2 53	103 3.0 59	99 33 50	101 10.7 44	130 147 22	93 10 16	127 -41 7	78 -0.8 27	99 12.4 25	148 -29.7 31	130 -7.8 16	103 20.6 48	129 30 25	125 38 23	96 -0.01 17	98 -0.66 18	134 4.01 17	97 0.00 18
CT 210414 96772017				85 35	77 22	117 40	91 59								107 27 55	92 1.62 33	80 2.1 45	107 24 59	77 -3.2 22	117 7.2 40	95 24 40						93 14.1 28									
G 210067 92377118	5	HBH G	170113 140079	77 73	112 71	106 54	99 51	94 28	103 51	111 66	103 28	102 46	99 34		105 24 50	58 4.53 76	71 3.2 63	99 15 51	112 11.5 71	106 4.0 54	117 76 59	108 14.1 72	116 118 47	88 -4 17	118 -33 6	99 0.1 57	111 18.1 55	94 -2.9 36	95 -1.8 20	103 20.3 56	113 22 53	112 30 48	83 -1.00 32	87 -1.43 36	95 -0.68 32	82 -0.21 34
BBT 220026 95710091	6	AM BR	170151 150001	102 71	102 69	95 57	99 36	104 26	102 48	99 63				103 20	98 18 43	102 0.84 74	102 -0.4 57	100 16 36	102 7.3 69	95 0.5 57	97 30 54	98 9.3 56	101 89 23	89 -1 15	97 -15 7	97 0.0 27	111 18.0 27	94 -2.8 30	107 -3.8 21	94 15.0 52	103 16 26	106 27 24	118 1.59 19	90 -1.26 21	106 0.57 19	117 0.27 20
CHK 220348 94447877	7	DKH CHK	180117 190242	94 51	99 69	102 54	106 54	112 32	108 50	98 62	97 23	105 45	93 37		90 10 31	99 1.04 52	81 2.0 51	92 7 54	99 6.0 69	102 2.5 54	105 48 59	102 10.9 70	97 82 36	118 71 25	92 -10 7	94 -0.1 43	85 6.0 42	114 -13.0 41	109 -4.1 22	101 19.0 52	87 7 41	94 19 37	107 0.80 35	103 -0.32 39	115 1.72 35	107 0.14 37
CHK 220471 94542883	4	CHK CHK	190052 100052	102 51	88 71	99 62	128 69	110 29	104 52	94 66				93 18	78 -2 58	101 0.85 52	89 1.1 55	77 -9 69	88 1.6 71	99 1.5 62	100 35 67	91 5.3 68	99 84 17	102 32 24		106 0.3 26	93 9.6 20	117 -14.3 36	106 -3.7 22	107 22.9 52	98 13 23	99 22 20	93 -0.28 16	107 0.00 19	97 -0.46 17	93 -0.05 18
CT 220001 92982412	5	V CT	170076 180015	101 71	119 69	94 59	94 69	105 33	115 54	118 67				122 20	106 26 65	101 0.90 74	104 -0.6 68	105 22 69	119 14.3 69	94 0.2 59	107 53 66	113 16.8 54	117 121 28	77 -30 18	100 -18 8	82 -0.6 34	90 8.1 33	114 -12.6 44	100 -2.7 22	103 20.3 56	121 26 32	123 37 28	112 1.13 19	104 -0.23 21	102 0.15 19	113 0.21 20
CT 220003 92989847	3	V GA	170076 180062	100 73	114 70	98 60	100 69	113 32	119 55	115 69				121 18	100 19 65	98 1.15 76	103 -0.5 69	99 15 69	114 12.1 70	98 1.2 60	109 58 66	114 17.3 58	115 116 28	76 -33 23	104 -21 7	86 -0.5 34	107 16.3 33	131 -21.3 43	105 -3.4 22	106 22.2 55	116 23 32	114 32 29	116 1.45 18	104 -0.23 19	103 0.26 18	117 0.27 18

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
CT 220015 94093218	3	G	180015 CT	180015 170105	118 67	88 66	106 57	99 67	100 28	96 51	93 65			107 24	98 18	113 -0.15	128 -3.4	99 15	88 1.3	106 3.8	96 28	85 2.3	104 95	90 0		90 -0.3	75 1.1	104 -8.0	99 -2.5	103 20.7	122 27	113 31	102 0.42	98 -0.69	115 1.72	102 0.07
CT 220016 94093226	3	G	180015 CT	180015 150111	116 69	84 66	108 58	119 67	91 28	92 51	97 65			105 24	79 -1	110 0.13	112 -1.6	83 -3	84 -0.2	108 4.4	103 44	75 -2.9	102 91	91 3		89 -0.3	74 0.5	100 -5.7	90 -0.8	101 19.2	120 25	110 29	100 0.28	98 -0.68	115 1.71	100 0.04
CT 220023 94089281	3	HBH	190026 GA	190026 180094	82 71	106 69	96 58	95 68	107 32	102 54	96 67	114 22	104 48	115 34	104 23	87 2.09	84 1.7	104 21	106 9.1	96 0.6	99 34	109 14.9	116 119	94 10	104 -21	92 -0.2	96 11.0	113 -12.4	103 -3.2	108 23.8	104 16	110 29	94 -0.19	93 -1.02	103 0.29	94 -0.05
CT 220032 96772082		W	160060		85 47	80 45	128 48	91 63	100 20					98 16	104 24	88 1.97	89 1.1	107 23	80 -1.9	128 10.9	108 56	87 3.3	111 110	102 32		91 -0.2	109 17.0	121 -16.3	95 -1.8	93 14.2	113 22	109 28	80 -1.24	79 -2.05	130 3.53	78 -0.26
CT 220033 96772090					104 26	77 22	126 40	104 59							94 14	104 0.65	100 -0.1	92 8	77 -3.2	126 10.2	111 62								90 12.1							
CT 220038 94089398	5	G	180015 CT	180015 200027	101 68	117 68	117 57	79 67	93 30	112 52	126 66			125 24	120 39	95 1.38	121 -2.5	122 40	117 13.3	117 7.2	118 79	112 16.2	118 123	96 17		90 -0.3	94 10.1	89 -0.4	94 -1.6	99 17.7	134 33	131 42	121 1.79	106 -0.09	105 0.54	122 0.33
CT 220040 94089414	5	W	160060 CT	160060 200015	96 69	100 67	103 57	111 68	97 32	101 53	103 65			91 23	88 8	97 1.23	88 1.2	87 2	100 6.4	103 2.9	109 58	102 10.9	104 96	127 92		81 -0.7	118 21.3	115 -13.4	90 -0.9	95 15.5	102 15	104 25	107 0.74	87 -1.46	106 0.64	105 0.10
CT 220043 94089430	10	CT	180001 W	180001 140040	105 70	115 71	93 59	105 67	75 32	94 54	118 68			97 26	94 14	99 1.07	112 -1.6	93 9	115 12.7	93 -0.3	108 56	98 9.3	97 81	70 -49	93 -12	93 -0.2	92 9.1	90 -1.0	73 2.1	104 21.3	105 17	106 26	89 -0.58	87 -1.44	96 -0.59	88 -0.13
CT 220045 94297157	7	HBH	190026 CT	190026 170017	102 68	116 67	76 58	96 69	86 33	91 53	103 66	90 24	88 47	97 36	97 17	98 1.14	110 -1.3	105 21	116 12.9	76 -5.7	87 6	106 13.5	98 83	99 24	88 -7	82 -0.6	81 4.1	85 1.7	88 -0.5	117 28.9	95 11	104 25	92 -0.29	85 -1.64	92 -1.10	91 -0.09
CT 220047 94297173		CT	180001 CT	180001 100001	119 67	85 64	99 54	123 65	90 20	90 47	95 63			94 22	77 -2	113 -0.10	114 -1.8	81 -4	85 0.3	99 1.6	95 25	88 3.8	103 94	115 63	120 -34	93 -0.2	92 9.3	106 -8.8	86 -0.3	99 18.2	113 21	104 25	83 -0.96	86 -1.51	94 -0.86	82 -0.21
CT 220049 94297199	30	G	150152 CT	150152 180010	90 70	126 70	110 61	73 71	74 34	99 55	130 68	124 22	103 48	129 20	134 53	88 1.94	110 -1.3	132 50	126 17.2	110 5.2	115 71	119 20.2	128 142	77 -31	119 -34	92 -0.2	108 16.7	48 20.3	86 -0.1	92 13.7	136 35	136 45	114 1.27	107 -0.01	99 -0.23	115 0.24
CT 220053 94297231	3	G	180015 CT	180015 170201	100 68	102 65	116 51	96 49	92 27	103 48	111 61			110 24	102 22	101 0.87	99 0.0	102 18	102 7.4	116 7.0	117 76	99 9.7	106 99	98 22		91 -0.2	81 4.2	102 -6.9	89 -0.7	103 20.5	124 28	120 36	114 1.29	99 -0.56	103 0.30	114 0.23

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID	% Inbreeding	Genomic Parentage	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
			EBV Acc																																
CT 220056		G	150152	73	112	121	80	89	101	111			123	125	74	83	122	112	121	118	117	122	77		96	105	79	95	92	130	125	108	100	99	108
94297264		CT	150133	67	63	50	54	23	46	60			16	44	3.12	1.7	39	11.2	8.4	78	19.2	131	-31		0.0	14.9	4.6	-1.8	13.6	31	39	0.83	-0.55	-0.28	0.15
														53	70	59	54	63	50	56	54	30	14		38	36	30	16	49	35	31	15	17	15	16
CT 220076		G	180015	119	92	99	125	96	100	103	90	96	92	78	113	114	80	92	99	102	83	95	87		79	93	96	97	104	107	100	112	102	110	111
94689387	3	G	170100	72	70	58	68	32	54	68	20	47	28	-2	-0.10	-1.8	-6	2.9	1.6	40	1.2	77	-5		-0.7	9.5	-3.9	-2.0	20.9	18	22	1.11	-0.35	1.07	0.19
														65	75	67	68	70	58	65	55	34	16		43	41	43	20	51	39	35	25	30	25	28
CT 220097				102	73	114	112							80	104	89	86	73	114	98								90							
98020969				26	22	40	59							1	0.65	1.0	1	-4.9	6.4	31								12.4							
														54	24	38	59	22	40	40								16							
CT 220401				99	75	119	111							83	101	87	87	75	119	105								92							
96772025				35	22	39	59							3	0.87	1.3	1	-3.9	8.0	48								13.7							
														55	33	45	59	22	39	40								29							
CT 220406				102	73	114									104			73	114									92							
96772033				35	22	40									0.66			-4.9	6.4									13.8							
														33			22	40									23								
CT 220409				88											94													89							
96772058				30											1.45													11.7							
														29													22								
CT 220413				94	75	117	96							105	98	88	102	75	117	97								92							
96772041				35	22	39	59							24	1.14	1.2	18	-3.8	7.4	28								13.6							
														55	33	45	59	22	39	40							29								
CT 220702				100	80	134	91							106	100	102	105	80	134	114	94							95							
96772108				38	33	51	62							25	0.97	-0.4	22	-2.0	12.6	70	6.8							15.4							
														62	37	48	62	33	51	49	13						23								
CT 220704				99											102													88							
96772124				30											0.83													11.3							
														29													15								
CT 220705				93	76	119	89							112	97	92	110	76	119	95								90							
96772132				26	22	40	59							31	1.20	0.8	27	-3.5	7.9	24								12.4							
														54	24	38	59	22	40	40							16								
CT 220706				79	83	132	89							110	86	79	109	83	132	113	99							90							
96772140				38	27	40	59							29	2.11	2.3	26	-0.6	11.9	66	9.4							12.1							
														54	37	46	59	27	40	42	14						22								
CT 220707				89	77	119	91							110	95	85	107	77	119	98								91							
96772157				35	22	40	59							29	1.43	1.5	23	-3.1	8.0	30								12.8							
														54	33	45	59	22	40	40							22								

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
DWM 220011 94183696	8	DKH 150294 AM 140075		92 71	117 69	92 56	77 55	116 28	114 51	108 65	97 24	111 46	99 38	128 47 55	90 1.78 74	110 -1.3 63	129 47 55	117 13.5 69	92 -0.5 56	94 23 60	102 11.1 66	94 76 38	73 -40 19	78 2 7	105 0.3 46	88 7.1 44	107 -9.6 35	116 -5.5 22	95 15.4 54	84 5 43	96 20 39	96 -0.01 36	82 -1.84 40	98 -0.32 36	95 -0.04 38	
CHK 230088 96061833	5	DKH 180134 CHK 200194		105 48	98 68	96 50	99 50	91 30	91 47	95 59	89 21	88 42	91 34	100 20 29	106 0.50 51	100 -0.2 46	100 15 50	98 5.8 68	96 0.7 50	95 25 56	100 10.2 63	91 69 33	113 57 30	89 -8 6	103 0.2 42	95 10.4 40	99 -5.3 40	88 -0.6 20	106 22.1 50	83 4 39	91 17 35	96 -0.03 33	103 -0.32 36	112 1.27 33	96 -0.02 34	
CHK 230141 96117072	6	CHK 180210 CHK 180169		89 40	99 70	103 53	104 50	99 28	98 47	97 60			96 19	95 15 25	90 1.79 40	88 1.2 43	94 10 50	99 6.0 70	103 2.8 53	105 47 58	94 7.0 70	90 68 21	64 -61 17	80 0 5	114 0.7 26	91 8.5 25	93 -2.4 35	102 -2.9 22	105 21.4 49	95 12 24	95 19 22	108 0.83 18	107 -0.03 20	97 -0.50 18	108 0.15 19	
CHK 230283 96180310	3	CHK 190052 CHK 140047		90 43	99 70	98 55	109 52	100 32	98 49	96 60			102 16	93 13 30	92 1.65 45	86 1.4 43	90 5 52	99 5.9 70	98 1.3 55	102 41 59	99 9.8 70	95 77 20	69 -49 16		121 0.9 24	98 11.7 23	90 -1.1 39	104 -3.3 24	109 23.9 51	99 14 23	98 21 21	107 0.79 15	101 -0.45 17	93 -0.92 15	107 0.14 16	
CHK 230389 96272398	4	CHK 180108 CHK 110178		101 49	97 70	106 55	114 52	89 33	96 50	105 62			102 21	87 7 32	98 1.16 50	99 0.0 49	85 0 52	97 5.2 70	106 3.8 55	111 63 59	88 4.1 70	98 83 24	66 -57 22	82 -1 5	110 0.5 29	102 13.6 28	86 1.2 41	91 -1.1 25	105 21.6 53	91 9 27	97 20 25	105 0.64 20	103 -0.29 22	98 -0.39 20	105 0.11 21	
CT 230002 95146288	7	CT 180001 G 170152		88 68	117 68	89 46	98 40	71 31	85 48	109 61	101 20	85 42	99 26	103 22 44	87 2.03 72	96 0.3 55	102 18 40	117 13.3 68	89 -1.4 46	102 42 51	114 17.3 56	106 99 32	107 43 20	110 -26 6	88 -0.4 38	102 13.7 37	76 5.9 42	72 2.2 20	105 21.9 51	112 21 36	109 28 32	89 -0.57 24	95 -0.86 27	95 -0.69 24	89 -0.12 26	
CT 230004 95146296	5	HBH 190026 CT 200007		90 66	112 66	94 56	97 68	105 30	107 52	106 64	121 22	109 46	122 34	102 22 64	90 1.82 70	97 0.2 63	102 19 68	112 11.2 66	94 0.2 56	103 43 63	112 16.5 55	125 136 36	79 -26 22	105 -21 6	89 -0.3 44	88 7.1 42	92 -2.0 43	108 -4.0 18	113 26.8 47	114 22 41	122 37 36	92 -0.33 33	95 -0.90 36	110 1.08 33	92 -0.07 34	
CT 230005 95121745	6	CHK 180159 CT 180016		91 69	100 70	107 59	104 68	112 32	110 54	103 67			83 22	92 12 61	87 2.10 73	102 -0.4 64	93 9 68	100 6.3 70	107 4.3 59	110 61 66	95 7.6 58	84 54 25	92 7 12	83 -3 5	101 0.2 33	79 2.9 31	126 -18.7 43	105 -3.5 20	112 26.0 49	87 7 30	92 17 26	86 -0.80 20	97 -0.72 24	85 -1.97 21	85 -0.17 22	
CT 230018 96122601		CT 200725		106 58	83 13	119 20								105 0.53 62			83 -0.4 13	119 7.9 20			98 9.3 8						86 9.9 26									
CT 230020 96122627		CT 200724		93 57	82 11	112 20	113 30							83 3 27	99 1.09 61	76 2.6 44	86 1 30	82 -1.1 11	112 5.7 20	104 46 20							89 12.0 23									
CT 230035 96122734		CT 200706		110 55										109 0.19 60														79 5.4 26								
CT 230036 96122742		CT 200726		97 55										100 0.94 60														80 6.0 25								

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
CT 230040 96122783	4	DKH 180134 CHK 200340			119 67	93 70	88 50	119 50	81 29	84 50	96 63	85 21	81 44	87 34	82 2	115 -0.28	112 -1.5	83 2	93 3.7	88 -2.0	90 11	88 3.6	84 55	99 25	84 -3	97 0.0	88 7.5	90 -1.0	80 0.8	102 19.9	76 1	82 11	94 -0.20	102 -0.40	113 1.48	94 -0.05
CT 230041 96260708		CT 200712			96 58	84 54	118 32	98 32							95 15	97 1.18	94 0.5	99 15	84 -0.3	118 7.5	105 48								84 8.3							
CT 230045 96260716		CT 200713			90 56	88 55	114 46	101 32							93 13	91 1.71	88 1.1	96 11	88 1.3	114 6.3	106 49	102 11.3							82 7.6							
CT 230049 96260732	3	CHK 180159 CT 150106			93 68	100 68	104 52	82 48	123 30	111 50	94 63			102 21	124 43	91 1.76	109 -1.3	120 38	100 6.3	104 3.2	95 25	100 10.3	98 84	100 26		99 0.1	84 5.4	136 -23.7	117 -5.5	108 23.9	102 16	107 27	88 -0.64	98 -0.65	100 -0.09	88 -0.13
CT 230050 98842032		CHK 180159			94 41	85 45	111 33	104 31	128 20					102 19	95 15	91 1.73	100 -0.2	94 9	85 0.2	111 5.4	102 40	89 4.4	102 92	96 17		99 0.1	95 10.4	133 -22.6	126 -7.1	112 25.8	101 15	102 24	75 -1.54	96 -0.80	118 2.08	76 -0.29
CT 230052 96260740	2	CHK 180159 CT 210194			118 65	90 65	98 45	106 37	135 29	121 46	94 58			103 21	94 14	112 -0.06	122 -2.7	92 7	90 2.3	98 1.2	93 20	91 5.3	99 86	99 22		90 -0.3	96 10.9	143 -27.2	130 -7.8	115 27.9	96 12	100 22	88 -0.61	102 -0.38	108 0.87	89 -0.12
CT 230056 96260773	4	CT 180021 CT 200056			109 63	108 63	102 45	78 45	84 19	93 43	108 57			114 14	130 49	110 0.13	112 -1.5	126 44	108 9.7	102 2.7	98 31	110 15.1	114 114	100 26	115 -30	98 0.0	88 7.2	86 1.1	86 -0.2	98 17.4	125 28	123 37	97 0.07	100 -0.54	102 0.15	98 0.01
CT 230062 96260815	4	G 180015 CT 200035			114 68	103 66	102 44	107 48	98 29	107 47	111 60			104 24	93 12	113 -0.10	107 -0.9	91 6	103 7.5	102 2.6	109 57	98 9.1	100 87	86 -7		80 -0.7	88 7.3	97 -4.4	97 -2.1	95 15.4	111 20	106 26	112 1.13	101 -0.48	109 1.02	112 0.20
CT 230080 96260989	6	CT 180001 G 190079			99 70	114 69	96 49	96 47	87 32	99 50	113 63	102 20	98 44	103 24	102 21	93 1.53	113 -1.7	104 20	114 12.0	96 0.7	105 49	109 15.1	108 103	85 -10	102 -20	102 0.2	94 10.2	80 4.0	90 -0.9	105 21.5	119 25	114 32	99 0.16	93 -1.04	93 -0.95	98 0.01
CT 230086 96291802	3	CHK 180159 CT 170201			81 68	120 68	105 59	85 48	116 30	121 51	116 64			109 21	118 37	76 2.95	99 -0.1	116 34	120 14.5	105 3.4	112 65	118 19.4	100 88	95 13		101 0.1	90 8.3	124 -17.9	111 -4.5	119 30.4	105 17	115 32	103 0.51	100 -0.53	89 -1.49	104 0.09
CT 230090 98842040					105 26										106 0.49														86 10.0							
CT 230091 96291836	5	G 180015 W 140040			122 70	91 69	105 52	125 51	76 32	89 51	107 64			88 26	82 2	118 -0.51	111 -1.4	79 -6	91 2.6	105 3.6	108 55	78 -1.2	85 57	84 -12	86 -5	92 -0.2	82 4.4	86 1.3	75 1.7	100 18.4	99 13	95 19	99 0.16	96 -0.83	105 0.53	98 0.01

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
CT 240001 96821947	6	CT 180001 HBH 140072		109 70	96 70	91 51	112 48	88 34	89 51	96 64	89 22	86 45	100 34	90 10	105 0.56	119 -2.3	88 3	96 4.9	91 -1.0	93 20	88 4.0	91 70	62 -68	90 -9	109 0.5	101 13.2	105 -8.2	84 0.2	103 20.4	104 16	97 21	81 -1.11	107 -0.03	87 -1.67	83 -0.20
CT 240003 96821962		CT 180001 CT 150133		85 64	104 62	110 41	94 42	89 20	95 42	103 56			107 22	106 26	86 2.18	92 0.8	105 21	104 8.1	110 5.2	111 62	107 14.0	112 111	101 28	119 -34	95 -0.1	97 11.6	102 -6.7	87 -0.3	100 18.8	122 27	116 33	93 -0.28	86 -1.53	94 -0.81	92 -0.08
CT 240014 97616106	3	CHK 180159 CT 150102		91 65	96 67	98 50	89 48	118 24	103 47	86 61			99 21	116 35	90 1.77	102 -0.4	112 29	96 4.9	98 1.3	91 14	96 8.2	95 77	96 17		98 0.0	82 4.5	125 -18.3	114 -5.0	118 29.5	99 13	102 24	87 -0.72	100 -0.52	100 -0.13	87 -0.14
CT 240025 97616197		G 210019 CT 210163		96 56	87 58	104 32	106 38	104 14	94 36	86 50			88 12	87 7	97 1.21	90 1.0	92 38	87 1.1	104 3.2	97 29	102 11.4	106 99	146 140		92 -0.2	106 15.8	113 -12.6	101 -2.8	105 21.5	107 18	99 22	92 -0.32	94 -0.97	95 -0.73	91 -0.08
CT 240026 97616205	6	G 210019 CT 180016		99 65	101 66	101 46	99 45	97 23	98 45	100 59	99 20	96 40	89 16	98 18	101 1.16	97 -0.4	99 15	101 6.7	101 2.2	104 40	91 9.7	102 91	101 29	104 -21	91 -0.2	93 9.4	108 -9.8	93 -1.3	106 22.5	106 17	102 24	97 0.03	96 -0.84	92 -1.14	96 -0.01
CT 240028 97616221	4	CT 190044 CT 200026		79 62	102 63	101 43	93 44	94 19	91 42	92 57			105 14	107 26	82 2.48	85 1.6	106 22	102 7.2	101 2.3	100 36	105 12.8	118 123	134 110	128 -42	92 -0.2	86 6.5	98 -4.9	95 -1.7	100 18.8	123 27	120 35	85 -0.82	100 -0.51	115 1.67	86 -0.16
CT 240033 97616262	5	A 200010 TT 220019		103 65	97 58	74 44	123 40	98 24	90 42	89 54	78 24	85 38	89 40	82 3	98 1.12	109 -1.3	82 -3	97 5.1	74 -6.1	79 -14	84 1.7	80 47	86 -8	82 -2	97 0.0	82 4.4	95 -3.5	99 -2.5	112 26.2	72 -2	80 10	81 -1.12	92 -1.08	105 0.43	81 -0.23
CT 240045 97952550		G 210019 CT 200725		112 59	96 58	109 32	94 24	103 14	104 35	102 49			102 12	102 22	110 0.16	114 -1.7	105 21	96 4.7	109 4.8	103 44	105 13.0	113 113	124 85		93 -0.2	110 17.6	109 -10.5	101 -2.8	112 25.9	114 22	109 28	103 0.44	93 -1.00	95 -0.67	102 0.06
CT 240073 98147119	6	CHK 180159 W 140065		94 69	108 71	90 54	104 49	101 30	103 51	103 65			88 24	97 16	93 1.54	96 0.3	95 10	108 9.9	90 -1.1	100 35	101 10.7	85 58	96 16	81 0	103 0.2	93 9.5	104 -7.9	100 -2.6	120 30.9	82 4	92 17	84 -0.88	98 -0.64	90 -1.33	84 -0.18
CT 240074 98147127	3	CHK 180159 CT 170201		89 66	104 67	107 51	94 48	113 24	112 47	104 61			103 21	106 25	88 1.96	97 0.1	105 21	104 8.2	107 4.3	109 56	103 11.6	94 75	89 -1		100 0.1	86 6.5	120 -15.8	108 -4.1	121 31.6	99 13	107 27	98 0.14	100 -0.52	88 -1.52	99 0.02
CT 240082 98147184	5	CHK 180159 G 190079		100 67	107 70	97 51	99 49	114 28	113 49	106 63			96 20	99 19	94 1.50	111 -1.5	100 16	107 9.3	97 0.9	102 42	107 14.0	93 72	93 9		111 0.5	94 10.2	102 -6.8	116 -5.5	118 29.6	95 11	100 23	100 0.29	102 -0.40	88 -1.62	101 0.04
CT 250002 98147226		CHK 180159 CT 220702		104 60	91 60	112 43	96 44	114 20	108 42	96 55			100 19	103 23	101 0.92	109 -1.2	102 18	91 2.8	112 5.6	104 45	95 7.3	92 72	73 -41		103 0.2	94 10.2	119 -15.4	112 -4.6	114 27.5	94 11	99 22	95 -0.14	95 -0.90	89 -1.48	94 -0.04

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
			Sire ID Dam ID																																
CT 250005 98703812	4	CT 190044 CT 200041		82 62	108 60	104 41	90 36	94 19	97 40	102 54			109 14	112 31	84 2.34 68	92 0.7 48	110 27	108 9.7 60	104 3.2 41	105 49 46	108 14.3 52	120 127 22	130 99 12	128 -41 5	93 -0.2 29	87 7.0 27	97 -4.4 24	95 -1.7 14	103 20.6 44	125 29 26	123 37 23	88 -0.62 13	100 -0.52 14	115 1.68 13	89 -0.12 14
CT 250010 98703820	3	CHK 180159 CT 200056		87 65	113 66	110 47	80 47	110 24	114 46	112 60			107 20	127 46 39	84 2.29 71	107 -0.9 52	122 40 47	113 11.7 66	110 4.9 47	109 57 53	120 20.5 56	101 90 24	92 7 11		100 0.1 32	102 13.9 30	103 -7.3 30	111 -4.6 17	106 22.3 44	102 15 29	108 28 25	99 0.19 19	103 -0.34 22	91 -1.25 19	100 0.03 20
CT 250011 98703838		CHK 180159 CT 200701		106 60	87 61	105 39	112 43	115 20	106 41	93 54			94 19	89 9 34	103 0.75 67	104 -0.6 48	87 2 43	87 1.2 61	105 3.4 39	100 37 48	91 5.4 51	90 66 19	98 21 8		102 0.2 26	93 9.6 24	121 -16.6 26	111 -4.6 15	103 20.2 40	91 9 23	94 18 19	90 -0.47 17	95 -0.88 21	89 -1.50 18	90 -0.10 19
CT 250015 98703879		CHK 180159 CT 200727		99 60	88 60	105 39	106 43	115 20	103 41	88 54			92 19	91 11 34	97 1.20 67	99 0.0 48	91 7 43	88 1.3 60	105 3.4 39	98 32 47	95 7.2 51	86 60 19	100 25 8		102 0.2 26	91 8.7 24	123 -17.3 26	111 -4.6 15	104 21.4 40	88 7 23	89 16 19	88 -0.60 17	95 -0.88 21	88 -1.51 18	88 -0.13 19
CT 250016 98703887	6	CHK 180159 W 140040		95 68	110 69	95 53	107 49	98 28	105 49	111 63			90 24	95 15 42	91 1.72 73	103 -0.5 56	91 7 49	110 10.6 69	95 0.4 53	108 54 57	99 9.5 58	80 48 25	86 -9 18	75 5 6	102 0.2 32	91 8.8 30	105 -8.5 37	96 -2.0 20	112 25.8 48	80 3 29	90 16 26	90 -0.51 22	96 -0.80 25	91 -1.26 22	89 -0.11 24
CT 250019 98708712		CHK 180159 CT 200713		98 60	88 62	106 43	111 44	115 20	105 42	91 56			94 19	88 8 37	96 1.29 67	95 0.4 48	88 3 44	88 1.5 62	106 3.7 43	102 41 50	91 5.4 51	89 66 19	98 21 8		102 0.2 26	93 9.5 24	122 -16.7 26	111 -4.6 15	107 22.7 40	91 9 23	93 18 19	90 -0.51 17	95 -0.88 21	89 -1.51 18	89 -0.11 19
CT 250021 98703911	4	CHK 180159 G 170089		103 68	100 69	103 52	110 50	121 29	120 50	107 63			87 26	89 9 43	99 1.07 73	105 -0.7 56	89 3 50	100 6.6 69	103 3.0 52	110 59 57	92 5.8 62	85 57 31	91 5 17		101 0.1 39	106 15.5 37	114 -12.9 37	121 -6.2 21	112 26.4 48	83 5 36	89 16 32	103 0.44 24	99 -0.59 28	85 -1.92 24	102 0.06 26
CT 250022 98703929		CHK 180159 CT 200720		79 60	97 60	108 39	98 43	114 20	106 41	93 54			98 19	102 22 34	81 2.59 67	86 1.4 48	100 16 43	97 5.1 60	108 4.5 39	106 49 47	106 13.4 51	91 69 19	97 19 8		103 0.2 26	94 9.9 24	121 -16.3 26	111 -4.6 15	103 20.2 40	92 10 23	95 19 19	93 -0.29 17	95 -0.89 21	89 -1.49 18	92 -0.07 19
CT 250023 98703937	2	CHK 180159 CT 210194		102 63	103 65	98 45	95 37	133 24	124 44	102 57			109 21	106 26 26	96 1.28 69	114 -1.8 48	104 20 37	103 7.8 65	98 1.3 45	99 33 49	105 12.6 56	104 94 22	91 3 11		91 -0.3 29	98 12.0 27	137 -24.4 31	129 -7.6 17	114 27.2 43	100 14 26	106 26 22	93 -0.22 19	102 -0.39 23	108 0.90 19	94 -0.04 21
CT 250028 98703960	3	CHK 180159 CT 210146		89 62	106 65	109 46	87 45	117 24	115 45	105 58			111 20	116 35 37	87 2.08 68	104 -0.6 50	113 30 45	106 8.9 65	109 4.8 46	108 54 52	110 15.4 56	108 104 24	92 6 11		98 0.0 32	104 14.5 30	109 -10.1 30	119 -5.8 17	111 25.3 43	108 19 29	113 31 25	92 -0.32 19	103 -0.30 22	106 0.55 19	93 -0.06 20
CT 250031 98703986	3	CHK 180159 CT 200039		90 65	109 67	104 47	97 48	109 24	112 46	109 61			107 20	104 24 41	87 2.07 71	103 -0.5 54	102 18 48	109 10.1 67	104 3.2 47	110 60 54	104 12.2 57	102 92 24	97 18 11		101 0.2 32	101 13.5 30	101 -6.2 30	111 -4.5 17	105 21.5 44	103 16 29	110 29 25	99 0.18 19	102 -0.38 22	90 -1.32 19	99 0.03 20
CT 250032 98703994	10	CT 190044 CT 220016		108 64	99 65	94 43	101 44	87 20	89 43	97 58			102 16	97 16 43	106 0.50 70	108 -1.1 52	98 13 44	99 5.9 65	94 0.0 43	94 22 51	87 3.4 51	105 97 22	103 34 12	105 -22 5	91 -0.2 28	71 -0.6 27	99 -5.4 27	85 0.0 14	103 20.6 42	117 24 26	115 32 23	96 0.00 15	98 -0.64 17	109 0.91 15	96 -0.01 16

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
CT 250033 98704000	12	CT 190044 CT 220043		105 64	108 66	88 43	100 44	79 22	88 44	104 59			95 17	100 19	103 0.71	107 -0.9	99 15	108 9.8	88 -1.9	95 25	95 7.5	100 86	94 11	99 -16	93 -0.2	79 3.0	95 -3.6	76 1.5	104 21.3	107 18	109 28	88 -0.60	93 -1.02	99 -0.25	88 -0.13
CT 250034 98704018	3	CHK 180159 CT 170203		84 66	107 67	115 50	94 48	113 24	117 47	111 61			109 24	106 26	83 2.39	96 0.3	104 20	107 9.5	115 6.6	118 79	106 13.4	98 83	94 11		99 0.1	86 6.4	119 -15.5	109 -4.2	114 27.1	102 15	111 30	98 0.10	103 -0.28	88 -1.60	99 0.02
CT 250039 98826688		CT 190044 CT 220706		78 59	104 60	106 38	88 41	91 16	92 39	96 53			105 12	114 33	82 2.50	87 1.3	113 29	104 8.2	106 4.0	104 46	105 12.5	110 107	109 49	114 -30	98 0.0	81 4.2	105 -8.5	88 -0.5	99 17.7	118 24	116 33	96 -0.03	92 -1.13	98 -0.32	95 -0.03
CT 250044 98979552	4	CT 190044 CT 220032		77 60	103 61	106 40	88 43	92 18	91 41	95 55			100 14	112 31	79 2.74	90 1.0	113 30	103 7.8	106 3.8	103 43	101 10.7	110 108	108 47	116 -31	92 -0.2	89 7.9	109 -10.5	88 -0.5	100 18.3	115 22	115 32	87 -0.68	89 -1.33	116 1.83	86 -0.15
CT 250048 98979586	6	CHK 180159 CT 180016		99 67	89 69	105 51	109 49	109 28	101 49	91 63			79 22	90 10	97 1.22	99 0.0	89 4	89 1.7	105 3.6	101 39	88 3.6	79 45	86 -8	80 0	101 0.1	76 1.6	121 -16.2	103 -3.1	108 23.4	83 4	86 14	83 -1.02	97 -0.72	85 -1.98	82 -0.21
CT 250054 98979628	29	CHK 180159 CT 230005		99 64	104 67	98 45	100 46	121 26	116 46	103 60			86 22	99 18	94 1.50	111 -1.4	98 14	104 8.0	98 1.3	102 41	99 9.6	80 48	90 1		102 0.2	88 7.3	126 -18.9	116 -5.5	118 29.7	79 2	89 16	87 -0.67	101 -0.42	84 -2.10	87 -0.14
CT 250060 99692287	5	ADM 220042 CT 220003		87 63	112 49	108 39	99 41	110 20	117 38	115 48	103 20	114 34	115 33	100 19	85 2.21	96 0.3	99 15	112 11.4	108 4.4	118 78	109 14.7	109 106	84 -13	103 -20	94 -0.1	121 22.5	115 -13.3	106 -3.6	101 18.9	113 22	109 28	105 0.59	113 0.45	87 -1.68	106 0.12
CT 250061 99692295		ADM 220042 CT 220704		85 57	93 34	118 25	101 23	102 14	101 26	97 34			105 32	96 15	86 2.15	89 1.1	96 12	93 3.5	118 7.6	114 69	97 8.5	104 94	100 26		102 0.2	112 18.2	107 -9.6	101 -2.8	92 13.5	111 21	103 24	92 -0.30	104 -0.26	83 -2.20	93 -0.06
CT 250062 99692303		ADM 220042 CT 210166		76 59	103 36	128 32	90 37	102 14	109 30	109 39			108 32	104 24	69 3.61	81 2.0	108 25	103 7.7	128 10.7	125 95	108 14.3	106 98	99 23		102 0.2	113 18.8	107 -9.1	101 -2.8	94 14.8	113 22	105 26	95 -0.14	104 -0.26	83 -2.19	95 -0.03
CT 250063 99692311		ADM 220042 CT 220409		77 57	98 34	120 25	101 23	102 14	104 26	101 34			105 32	96 15	75 3.09	78 2.3	96 12	98 5.6	120 8.1	120 83	103 11.5	104 94	100 26		102 0.2	112 18.2	107 -9.6	101 -2.8	92 13.6	111 21	103 24	92 -0.30	104 -0.26	83 -2.20	93 -0.06
CT 250065 99692337		CHK 220348		89 55	96 35	105 27	106 27	92 16	92 28	95 35			90 18	89 9	94 1.44	78 2.3	92 7	96 4.9	105 3.6	106 51	106 13.5	87 62	115 62		101 0.2	85 5.9	103 -7.4	88 -0.5	76 3.3	89 8	89 16	115 1.36	92 -1.07	75 -3.11	114 0.22
CT 250079 99728826	6	A 190010 G 210067		82 68	110 60	97 47	102 44	97 27	101 45	105 57	89 28	97 42	95 41	100 19	81 2.54	90 1.0	97 12	110 10.5	97 1.1	107 53	101 10.7	107 100	90 0	116 -31	114 0.7	106 15.8	93 -2.4	99 -2.4	104 20.8	109 19	109 29	99 0.16	88 -1.41	86 -1.79	97 0.00

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass					
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
CT 250082 99728842		CT 220033			112 50	85 51	113 22	97 30							99 19 27	114 -0.17 58	102 -0.4 35	100 16 30	85 0.1 51	113 6.2 22	101 39 34								77 4.4 14								
CT 250088 99728875		CT 230086			97 56	98 57	106 31	94 24	94 15	95 35	97 48		93 10	104 23 21	99 1.09 63	96 0.2 38	105 21 24	98 5.7 57	106 3.7 31	102 41 37	106 13.4 29	86 59 12	104 37 5	104 0.3 16	86 6.3 15	109 -10.4 21	89 -0.7 9	89 11.9 27	96 12 14	96 20 12	109 0.93 10	91 -1.16 11	62 -4.74 10	108 0.15 10			
CT 250092 99728891		G 190079			113 60	96 61	102 39	97 38	85 18	90 40	99 54		94 8	97 17 38	113 -0.10 66	107 -1.0 47	101 17 38	96 4.9 61	102 2.6 39	99 33 46	107 13.8 34	95 77 20	107 42 11	114 0.7 25	89 7.8 24	84 2.2 23	86 -0.2 14	82 7.5 35	107 18 23	101 23 21	117 1.50 7	90 -1.24 8	64 -4.48 7	115 0.25 8			
CT 250094 99728909		GA 180062			119 60	75 61	102 39	127 37	70 17	70 40	84 54		83 6	75 -4 35	120 -0.69 66	96 0.3 46	78 -8 37	75 -3.9 61	102 2.6 39	91 16 46	85 2.1 32	82 52 17	97 20 16	104 0.2 21	92 9.0 20	92 -2.1 22	65 3.4 12	83 8.1 33	94 11 20	83 12 18	103 0.48 6	91 -1.19 7	65 -4.39 6	102 0.06 6			
CT 250097 99728925		CT 220049			98 56	115 57	105 32	80 35	72 17	90 37	115 49		114 10	122 41 34	99 1.04 63	105 -0.7 42	123 40 35	115 12.6 57	105 3.6 32	106 51 41	118 19.7 30	109 104 17	91 3 8	101 0.2 22	100 13.0 21	67 10.5 24	76 1.5 10	76 3.8 30	120 26 20	118 34 18	123 1.93 9	94 -0.92 10	67 -4.06 9	122 0.34 10			
CT 250102 99751364		CT 200719			102 53	78 51	113 22	112 30						82 3 27	106 0.45 60	83 1.7 39	86 1 30	78 -2.7 51	113 5.9 22	101 39 34							76 3.4 19										
CT 250104 99751380		CT 220702			97 52	94 52	118 27	89 31						108 27 31	99 1.03 59	98 0.1 37	109 26 31	94 4.1 52	118 7.5 27	108 56 37	108 14.5 6						79 5.7 15										
CT 250106 99751406		CT 230004			100 56	93 56	102 30	103 34	88 15	87 35	92 48		101 17	93 13 32	103 0.72 63	92 0.8 41	95 11 34	93 3.6 56	102 2.4 30	98 32 40	103 11.5 28	100 87 18	95 15 11	99 0.1 22	86 6.2 21	93 -2.1 21	88 -0.5 9	87 10.3 27	102 15 20	102 24 18	105 0.63 16	89 -1.35 18	72 -3.44 16	104 0.09 17			
CT 250113 99751463		CT 230013			113 56	90 34	97 27	105 25	87 14	85 27	90 35		85 12	92 12 21	115 -0.28 63	101 -0.2 38	93 9 25	90 2.2 34	97 1.1 27	92 17 29	94 7.2 26	80 46 13	103 34 8	106 0.3 16	88 7.2 16	99 -5.2 18	83 0.3 11	84 8.6 26	85 6 15	86 14 13	102 0.40 11	90 -1.22 13	63 -4.64 11	101 0.05 12			
CT 250114 99751471		CT 200711			87 53									92 1.64 60													69 -1.0 15										
CT 250116 99751489		CT 150153			99 55	82 13	114 20	108 30						86 6 27	102 0.82 61	87 1.3 40	90 5 30	82 -1.2 13	114 6.5 20	104 46 21	97 8.6 8						64 -3.8 19										
CT 250122 6020140122		CT 210066			89 56	100 33	104 26	93 26	99 15	96 27	94 34		105 10	106 25 25	93 1.55 63	89 1.1 40	106 22 26	100 6.2 33	104 3.2 26	101 39 28	110 15.2 26	99 85 13	101 28 8	93 -0.2 16	85 5.8 16	115 -13.5 20	93 -1.4 10	77 4.2 27	108 19 15	103 25 13	115 1.33 9	92 -1.09 10	76 -3.07 9	114 0.22 10			

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
			Sire ID Dam ID																																	
CT 250125 6020140155		TT 220019		108 59	90 35	77 29	114 28	83 16	74 29	80 37			89 24	84 5 17	107 0.41 66	101 -0.3 42	87 2 28	90 2.3 35	77 -5.3 29	74 -25 31	89 4.4 36	86 59 24	85 -10 23		102 0.2 27	93 9.5 26	91 -1.2 21	82 0.4 10	74 2.6 27	96 12 26	88 15 25	111 1.03 24	91 -1.21 25	66 -4.27 24	109 0.16 24	
CT 250126 6020140163		CT 230041		102 53	83 27	112 16	102 16							92 12 15	105 0.56 61	91 0.8 32	96 11 16	83 -0.5 27	112 5.8 16	101 38 20								67 -2.1 11								
CT 260004 6020140205		CT 200715		103 53										107 0.37 60																68 -1.2 15						
CT 260005 6020140213		CT 200282		98 52										103 0.74 59																70 -0.2 14						
CT 260006 6020140221		CT 200725		104 53	83 13	120 20								106 0.48 60			83 -0.8 13	120 8.2 20			98 9.3 8									74 2.5 18						
CT 260008 6020509599		CT 220015		132 56	77 33	105 29	102 34	86 14	81 28	84 36			97 12	93 13 32	130 -1.57 63	118 -2.3 42	96 11 34	77 -3.2 33	105 3.5 29	88 8 32	84 1.7 27	90 68 14	100 27 7		99 0.1 19	80 3.4 18	98 -5.0 20	83 0.3 8	77 4.2 26	107 18 17	98 22 15	112 1.17 11	90 -1.25 13	75 -3.11 11	111 0.19 12	
CT 260009 6020509607		CT 240003		99 54	92 31	108 20	99 21	80 10	83 23	93 31			97 11	97 17 20	102 0.82 62	91 0.8 36	99 14 21	92 3.1 31	108 4.6 20	103 42 24	102 11.4 24	95 76 11	106 41 7		102 0.2 14	91 8.7 13	97 -4.3 13	77 1.4 7	75 3.2 22	107 18 13	100 23 11	108 0.82 10	84 -1.67 12	65 -4.38 10	106 0.12 11	
CT 260010 6020502792		CT 230090		113 50										116 -0.36 58																68 -1.2 8						
CT 260013 6020509615		CT 230002		101 56	98 34	98 23	101 20	71 16	77 26	95 34			93 12	96 15 22	103 0.70 63	94 0.5 36	97 13 20	98 5.6 34	98 1.3 23	98 31 26	105 12.9 28	92 70 16	109 48 10		98 0.0 19	93 9.7 18	84 2.0 21	70 2.7 10	78 4.8 26	102 15 18	97 20 16	106 0.68 12	89 -1.34 13	65 -4.32 12	104 0.10 12	
CT 260016 6020502818		CT 220401		106 52	77 11	113 20	108 30							86 6 27	110 0.16 59	89 1.1 37	90 5 30	77 -2.9 11	113 6.0 20	99 34 20									71 0.7 14							
CT 260019 6020587546		CT 150105		80 58	91 31	108 37	92 35	90 12	82 28	83 37			97 8	109 29 35	85 2.26 63	84 1.6 45	107 24 35	91 2.8 31	108 4.6 37	98 32 34	102 11.4 23	94 75 14	111 53 6		101 0.2 19	75 1.2 18	111 -11.4 15	84 0.2 9	74 2.1 29	108 19 17	100 22 14	102 0.43 8	87 -1.49 9	76 -2.97 8	101 0.05 8	
CT 260024 6020587587		CT 210143		83 55	99 27	122 30	83 33	87 12	93 26	101 32			110 8	115 34 31	86 2.17 61	95 0.4 41	117 34 33	99 6.1 27	122 9.0 30	113 66 30	111 16.0 23	108 102 15	104 36 7		101 0.1 19	97 11.3 18	92 -1.6 15	88 -0.6 8	73 1.7 25	117 24 17	110 29 15	109 0.92 7	91 -1.14 9	82 -2.31 7	108 0.15 8	

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
			Sire ID Dam ID																																
CT 260030 6020587603		CT 230036		105 52											109 0.19 61													65 -3.2 13							
CT 260036 6020879455		CT 220706		82 52	88 13	120 20	96 30							99 19 27	89 1.92 59	77 2.4 37	101 17 30	88 1.5 13	120 8.3 20	110 59 21	105 12.5 7							70 -0.1 11							
CT 260037 6020879463		CT 230091		111 56	88 35	106 26	113 25	74 16	80 28	96 35			87 13	85 5 25	112 -0.04 63	97 0.2 39	86 1 25	88 1.5 35	106 3.9 26	103 44 29	91 5.2 29	81 49 15	98 21 10		100 0.1 19	83 5.1 18	89 -0.3 23	71 2.4 9	75 3.0 25	95 11 17	90 16 15	111 1.04 12	89 -1.32 14	70 -3.71 12	109 0.16 13
CT 260038 6020879471		G 170089		93 60	97 39	112 39	106 38	92 21	97 34	102 42			87 18	89 9 38	96 1.35 66	87 1.4 47	91 7 38	97 5.1 39	112 5.8 39	114 69 39	100 10.3 36	86 60 25	102 32 15		104 0.3 29	100 12.9 28	96 -3.9 26	90 -1.0 16	75 3.2 33	94 11 28	90 16 25	120 1.74 16	87 -1.43 19	61 -4.78 16	118 0.28 18
CT 260041 6020879505		CT 230062		110 56	93 33	105 22	106 24	85 14	89 26	98 33			95 12	91 10 23	112 0.00 63	97 0.2 38	92 7 24	93 3.6 33	105 3.4 22	103 43 26	100 9.9 24	89 64 14	99 23 8		95 -0.1 18	86 6.5 17	95 -3.2 21	82 0.5 8	73 1.5 24	101 15 17	95 19 15	117 1.53 11	91 -1.15 13	72 -3.46 11	116 0.26 12
CT 260046 6020879547		CT 220016		93 56	92 33	109 29	111 34	81 14	85 28	96 36			96 12	84 4 32	93 1.57 63	89 1.1 42	88 2 34	92 3.3 33	109 4.7 29	109 57 32	97 8.4 28	89 66 14	101 28 7		99 0.1 19	79 3.2 18	96 -3.8 20	78 1.1 8	76 3.4 26	106 17 17	97 21 15	112 1.10 11	90 -1.25 13	75 -3.12 11	110 0.18 12
CT 260048 6020879562		CHK 230141		98 54	91 35	105 26	104 25	85 14	85 27	91 35			91 10	92 12 12	101 0.86 62	88 1.2 36	93 9 25	91 2.7 35	105 3.4 26	100 37 29	97 8.6 35	84 54 11	88 -4 8		112 0.6 13	88 7.1 12	93 -2.2 18	84 0.1 11	77 4.5 25	93 10 12	89 16 11	115 1.38 9	95 -0.92 10	66 -4.22 9	114 0.23 10
CT 260049 6020879570		CT 170203		77 58	108 31	122 37	86 36	84 12	96 28	109 37			112 14	113 32 36	82 2.46 63	84 1.6 45	113 30 36	108 9.6 31	122 8.8 37	120 84 35	119 20.3 27	100 87 17	104 37 6		102 0.2 24	81 4.1 22	101 -6.2 15	79 1.0 9	76 3.9 29	115 22 21	113 31 18	118 1.59 13	92 -1.14 16	64 -4.44 13	117 0.27 14
CT 260056 6020879588		CT 220003		103 56	98 35	102 30	102 35	92 16	95 29	100 37			104 10	94 14 32	105 0.57 62	95 0.3 43	96 11 35	98 5.7 35	102 2.7 30	103 43 33	107 13.9 30	96 79 10	94 10 11		97 0.0 17	96 11.0 16	111 -11.6 21	86 -0.1 11	78 4.9 28	104 16 15	99 22 15	120 1.69 9	93 -1.02 10	69 -3.84 10	118 0.29 10
CT 260057 6020879596		CT 220040		101 54	91 34	105 28	108 34	84 16	86 28	94 36			89 12	88 8 32	105 0.59 61	88 1.2 41	90 5 34	91 2.8 34	105 3.5 28	103 43 32	101 10.6 29	91 68 13	119 72 8		95 -0.1 16	102 13.5 15	104 -7.7 22	78 1.1 10	73 1.5 26	97 12 15	94 19 14	115 1.33 11	85 -1.64 12	71 -3.65 11	112 0.21 12
CT 260059 6020879604		CT 220076		111 55	88 35	103 29	113 34	84 16	86 29	94 37			89 14	83 3 32	111 0.06 61	99 -0.1 41	86 1 34	88 1.5 35	103 2.9 29	100 35 33	92 6.1 28	86 59 17	99 24 8		94 -0.1 21	89 7.7 20	94 -2.9 21	82 0.5 10	77 4.3 26	99 14 20	92 17 17	117 1.52 13	92 -1.08 15	73 -3.44 13	116 0.25 14
CT 260061 6020879620		CT 220047		115 54	83 32	103 27	112 32	81 10	80 26	88 34			91 11	83 3 30	115 -0.25 60	102 -0.4 40	87 2 32	83 -0.6 32	103 2.8 27	95 24 30	93 6.5 24	90 67 11	113 58 7		101 0.1 14	89 7.5 13	99 -5.3 13	77 1.4 7	75 2.9 24	102 15 13	94 19 11	103 0.48 10	84 -1.66 12	65 -4.40 10	101 0.05 11

Selection List on Cow Value
Bulls 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nt821	F94L	Q204X	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value											
Sorted on ID										Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
										★★★★★																				
1	CT 210019	SLANE	V 170076	CT 180018	3.4	PcH	0	0	0		96	85	128	84	95	80	78	81	121	70	129	76	124	83	124	78	130	76	130	78
2	CT 240016	BALLYNOE	CHK 180159	CT 190002	5.6	PcH	0	0	0		97	85	125	85	99	82	83	82	111	71	123	77	124	84	100	78	120	77	121	79
										★★★★★																				
1	ADM 220042	ADM 220042	GH 190009	ADM 160048	5.5	PcH	0	0	0		81	87	112	85	118	82	98	81	106	72	118	77	120	84	91	81	113	78	109	84
2	CT 230007	CT 230007	V 170076	CT 170105	2.7						117	65	101	65	97	51	92	52	125	24	119	47	102	61					126	19
3	CT 230067	DULEEK	CT 210019	CT 200015	17.0	PcH	0	0	0		107	83	112	83	96	79	87	80	112	69	115	75	110	82	116	78	116	76	119	80
4	CT 230088	FAHAN	CHK 180159	G 170089	3.8	PcH	0	0	0		91	86	107	86	90	83	106	82	123	72	116	78	101	85	78	80	108	78	87	82
5	CT 240027	MILFORD	G 210019	CT 220003	3.6	PcH	0	0	0		97	83	114	83	95	78	98	79	108	68	113	74	112	82	105	77	112	75	110	76
6	CT 240076	LEGAN	CHK 180159	W 140033	6.3	PcPc	0	0	0		97	86	102	86	109	83	96	82	112	72	113	78	106	85	86	79	107	78	90	79
										★★★★★																				
1	AM 240189	AM 240189	AM 150071	AM 210166	5.2						102	69	102	69	110	52	96	45	92	31	100	50	106	63	96	20	98	44	99	20
2	CT 220064	CLONMEL	HBH 190026	CT 180029	5.2	PcPc	0	0	0		84	84	114	84	100	81	81	81	105	70	106	76	106	83	120	78	108	76	123	79
3	CT 240024	TULLA	G 210019	CT 210044	5.1	PcH	0	0	0		100	83	117	83	91	79	95	79	92	68	102	74	113	82	91	77	99	75	99	77
4	R 230177	R 230177	AVR 170205	R 170107	4.3	HH	0	0	0		124	85	101	85	91	81	100	80	98	70	100	76	104	84	98	76	99	76	99	77
										★★★★																				
1	CT 220035	CONAN	CT 180001	W 140033	6.1	PcH	0	0	0		117	86	99	86	95	82	100	82	92	72	95	77	101	85	88	78	92	77	85	79
2	CT 230071	KNOCKRAHA	G 180015	G 170100	3.4	HH	0	0	0		110	85	96	82	101	81	114	81	91	70	97	75	104	82	91	80	94	76	92	81
										★★★★																				
1	CT 190044	CT 190044	W 100044	W 140065	8.7	PcH	0	0	0		89	89	109	89	85	84	93	83	84	72	84	79	94	87	104	79	85	79	96	79

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value													
Sorted on ID						nt821	F94L	Q204X		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc													
								★★★★★																						
1	CT 200031	CT 200031	V 170076	CT 180016	7.1				99	74	120	70	99	60	83	69	117	30	123	54	118	69				116	20			
2	CT 230052	CT 230052	CHK 180159	CT 210194	1.9				118	65	90	65	98	45	106	37	135	29	121	46	94	58				103	21			
3	CT 230086	CT 230086	CHK 180159	CT 170201	3.3				81	68	120	68	105	59	85	48	116	30	121	51	116	64				109	21			
								★★★★★																						
1	CT 170203	CT 170203	W 100044		0.0	PcH	0	0	0	6	74	82	120	80	135	84	70	83	96	66	116	74	131	81	128	74	119	74	138	74
2	CT 210044	CT 210044	V 170076	CT 170017	5.1				90	72	135	69	87	59	86	69	97	30	115	54	128	68	96	20	111	47	113	22		
3	CT 210066	CT 210066	V 170076	CT 150102	2.7				86	70	110	66	100	52	83	52	126	30	118	50	101	62					122	20		
4	CT 220001	CT 220001	V 170076	CT 180015	5.4				101	71	119	69	94	59	94	69	105	33	115	54	118	67					122	20		
5	CT 220003	CT 220003	V 170076	GA 180062	2.5				100	73	114	70	98	60	100	69	113	32	119	55	115	69					121	18		
6	CT 220038	CT 220038	G 180015	CT 200027	5.0				101	68	117	68	117	57	79	67	93	30	112	52	126	66					125	24		
7	CT 230005	CT 230005	CHK 180159	CT 180016	6.4				91	69	100	70	107	59	104	68	112	32	110	54	103	67					83	22		
8	CT 230049	CT 230049	CHK 180159	CT 150106	3.3				93	68	100	68	104	52	82	48	123	30	111	50	94	63					102	21		
9	CT 240074	CT 240074	CHK 180159	CT 170201	3.3				89	66	104	67	107	51	94	48	113	24	112	47	104	61					103	21		
10	CT 240082	CT 240082	CHK 180159	G 190079	4.6				100	67	107	70	97	51	99	49	114	28	113	49	106	63					96	20		
11	DWM 220011	BREHNDY	DKH 150294	AM 140075	8.2				92	71	117	69	92	56	77	55	116	28	114	51	108	65	97	24	111	46	99	38		
12	G 170089	G170089	R 080037	G 110019	4.4	HH	0	0	0	6	104	89	99	88	116	88	107	87	112	74	117	80	111	88	81	81	110	80	86	80
								★★★★★																						
1	AM 210166	AM 210166	AM 090025	W 140019	6.9				111	74	104	72	107	64	104	55	86	38	100	56	114	69	111	26	101	50	106	32		
2	BBT 220026	BBT 220026	AM 170151	BR 150001	5.9				102	71	102	69	95	57	99	36	104	26	102	48	99	63					103	20		
3	CHK 220348	CHK C220348	DKH 180117	CHK 190242	7.1				94	51	99	69	102	54	106	54	112	32	108	50	98	62	97	23	105	45	93	37		
4	CHK 220471	CHK C220471	CHK 190052	CHK 100052	3.6				102	51	88	71	99	62	128	69	110	29	104	52	94	66					93	18		
5	CT 170201	CT 170201	W 100044		0.0	HH	0	0	0	6	80	82	114	81	120	85	80	83	95	66	108	74	116	82	118	74	109	74	122	74
6	CT 190002	CT 190002	G 150152	WF 110004	6.2	HH	0	0	0	6	82	86	121	84	119	85	76	86	86	71	106	77	125	85	121	79	108	77	129	78
7	CT 200039	CT 200039	G 150152	CT 110001	0.0				91	72	109	68	116	65	91	72	88	23	102	53	114	69					126	16		
8	CT 200056	CT 200056	G 150152	CT 080001	0.0				93	69	109	67	126	65	71	69	90	23	104	52	119	67					120	16		
9	CT 210022	CT 210022	G 150152	CT 170307	4.0				87	71	113	68	117	66	67	72	92	26	101	54	116	68	132	21	106	47	124	18		

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID		Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nI821 F94L Q204X		Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
									★★★★☆									
10	CT 210143	CT 210143	G 150152	0.0					8658	10354	13661	6566	10323	10946	11557			13316
11	CT 210146	CT 210146	G 150152	0.0					8356	10054	12761	8266	10323	10745	10557			13016
12	CT 220023	CT 220023	HBH 190026	GA 180094	3.3				8271	10669	9658	9568	10732	10254	9667	11422	10448	11534
13	CT 220040	CT 220040	W 160060	CT 200015	5.0				9669	10067	10357	11168	9732	10153	10365			9123
14	CT 220053	CT 220053	G 180015	CT 170201	2.6				10068	10265	11651	9649	9227	10348	11161			11024
15	CT 220056	CT 220056	G 150152	CT 150133	0.0				7367	11263	12150	8054	8923	10146	11160			12316
16	CT 220076	CT 220076	G 180015	G 170100	3.4				11972	9270	9958	12568	9632	10054	10368	9020	9647	9228
17	CT 230004	CT 230004	HBH 190026	CT 200007	5.2				9066	11266	9456	9768	10530	10752	10664	12122	10946	12234
18	CT 230062	CT 230062	G 180015	CT 200035	4.4				11468	10366	10244	10748	9829	10747	11160			10424
19	CT 240014	CT 240014	CHK 180159	CT 150102	3.3				9165	9667	9850	8948	11824	10347	8661			9921
20	CT 240045	CT 240045	G 210019	CT 200725	0.0				11259	9658	10932	9424	10314	10435	10249			10212
21	CT 240073	CT 240073	CHK 180159	W 140065	5.9				9469	10871	9054	10449	10130	10351	10365			8824
22	G 190079	G190079	R 110121	G 120050	6.7				10777	10376	10276	10175	9938	10462	10776	10324	10354	9615
23	G 210067	G210067	HBH 170113	G 140079	4.9				7773	11271	10654	9951	9428	10351	11166	10328	10246	9934
									★★★									
1	CHK 230088	CHK N230088	DKH 180134	CHK 200194	5.0				10548	9868	9650	9950	9130	9147	9559	8921	8842	9134
2	CHK 230141	CHK S230141	CHK 180210	CHK 180169	5.6				8940	9970	10353	10450	9928	9847	9760			9619
3	CHK 230283	CHK K230283	CHK 190052	CHK 140047	3.5				9043	9970	9855	10952	10032	9849	9660			10216
4	CHK 230389	CHK C230389	CHK 180108	CHK 110178	4.3				10149	9770	10655	11452	8933	9650	10562			10221
5	CT 190042	CT 190042	G 150152	CT 170018	6.4				9173	12471	10066	8371	7235	9457	12070	10524	9450	11432
6	CT 220015	CT 220015	G 180015	CT 170105	2.6				11867	8866	10657	9967	10028	9651	9365			10724
7	CT 220016	CT 220016	G 180015	CT 150111	2.6				11669	8466	10858	11967	9128	9251	9765			10524
8	CT 220043	CT 220043	CT 180001	W 140040	9.7				10570	11571	9359	10567	7532	9454	11868			9726
9	CT 220045	CT 220045	HBH 190026	CT 170017	7.0				10268	11667	7658	9669	8633	9153	10366	9024	8847	9736
10	CT 220047	CT 220047	CT 180001	CT 100001	0.0				11967	8564	9954	12365	9020	9047	9563			9422
11	CT 220049	CT 220049	G 150152	CT 180010	30.1				9070	12670	11061	7371	7434	9955	13068	12422	10348	12920
12	CT 230056	CT 230056	CT 180021	CT 200056	3.7				10963	10863	10245	7845	8419	9343	10857			11414
13	CT 230080	CT 230080	CT 180001	G 190079	5.6				9970	11469	9649	9647	8732	9950	11363	10220	9844	10324

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
								★★★★									
14	CT 240003	CT 240003	CT 180001	CT 150133	0.0			8564	10462	11041	9442	8920	9542	10356			10722
15	CT 240025	CT 240025	G 210019	CT 210163	0.0			9656	8758	10432	10638	10414	9436	8650			8812
16	CT 240026	CT 240026	G 210019	CT 180016	5.6			9965	10166	10146	9945	9723	9845	10059	9920	9640	8916
17	CT 240028	CT 240028	CT 190044	CT 200026	3.7			7962	10263	10143	9344	9419	9142	9257			10514
18	CT 240033	CT 240033	A 200010	TT 220019	5.2			10365	9758	7444	12340	9824	9042	8954	7824	8538	8940
19	V 190025	V 190025	AM 090038	V 140115	6.0			9168	11861	9763	9070	7840	9454	11364	12032	9750	11545
								★★★★☆									
1	CT 150105	CT 150105	W 100044		0.0			8669	8462	10873	8170	10724	8752	7366	11620	9046	10816
2	CT 180016	CT 180016	W 100044	W 140076	9.3	HH	0006	10387	8686	11386	10486	8671	8678	9286	9877	8578	8177
3	CT 230002	CT 230002	CT 180001	G 170152	6.9			8868	11768	8946	9840	7131	8548	10961	10120	8542	9926
4	CT 230040	CT 230040	DKH 180134	CHK 200340	4.5			11967	9370	8850	11950	8129	8450	9663	8521	8144	8734
5	CT 230091	CT 230091	G 180015	W 140040	4.8			12270	9169	10552	12551	7632	8951	10764			8826
6	CT 240001	CT 240001	CT 180001	HBH 140072	5.9			10970	9670	9151	11248	8834	8951	9664	8922	8645	10034

Selection List on Cow Value

Bull calves younger than 2 years

ID Sorted on ID	Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
								★★★★★									
1	CT 250036	BANSHA	CHK 180159	CT 200031	5.1			87 65	116 67	97 46	91 47	124 26	123 47	111 60			105 22
								★★★★★									
1	CT 250041	CT 250041	CHK 180159	CT 210143	2.5			102 63	104 65	112 46	81 45	116 24	116 45	107 59			115 20
2	CT 250053	OULART	CHK 180159	CT 190002	5.6			85 65	112 66	107 48	90 48	108 26	113 47	111 60			108 21
3	CT 250057	BALLINTRA	CHK 180159	CT 210044	5.1			90 65	121 57	90 44	95 47	113 26	118 43	115 54			102 22
4	CT 250064	CT 250064	ADM 220042	CT 220056	2.7			77 62	114 47	120 35	89 35	98 18	111 35	117 45	105 20	109 32	116 32
								★★★★★									
1	CT 250003	CT 250003	CHK 180159	CT 200045	3.3			94 63	91 63	103 45	94 45	117 24	102 44	86 57			102 21
2	CT 250013	STAMULLEN	CHK 180159	G 170100	4.1			106 67	97 69	94 50	116 49	114 28	109 49	100 63			88 25
3	CT 250025	CLOYNE	CHK 180159	CHK 200340	10.3			115 64	96 70	83 49	128 48	103 28	101 49	98 62			89 22
								★★★★									
1	CT 250037	CORROFIN	CT 190044	CT 220023	7.0			85 64	108 65	90 43	93 44	95 22	93 44	95 58			107 20
2	CT 250038	KILDIMO	CT 190044	CT 220040	6.9			89 64	102 65	96 42	103 44	91 22	90 44	95 58			94 16
3	CT 250042	SHRULE	CT 190044	CT 220038	8.2			110 63	110 65	98 42	85 44	88 22	98 44	109 58			114 16
4	CT 250121	CT 250121		CT 170201	0.0			90 58	100 32	114 38	91 36	83 14	90 30	100 37			104 8
5	CT 250124	SALLINS		CT 230052	0.0			120 55	83 32	102 23	106 18	104 14	95 25	87 32			95 10
6	CT 260022	CT 260022		CT 210194	0.0			118 55	86 27	104 29	99 19	104 12	97 24	89 31			107 8
7	CT 260033	CARRAGH		CT 200031	0.0			99 58	103 35	103 30	93 35	94 15	98 29	102 38			101 10
8	CT 260060	BALLIVOR		CT 220001	0.0			99 55	103 34	101 29	99 35	88 16	94 29	103 36			105 10
								★★★★									
1	CT 250046	ALDARE	CT 190044	CT 220076	5.6			108 64	95 65	93 43	106 44	90 22	88 44	93 58			92 18
2	CT 250086	CT 250086		CT 200257	0.0			99 55	90 56	118 35	90 21	87 12	88 34	93 48			101 8
3	CT 250123	LOUGHREA		BBT 220026	0.0			99 59	95 35	102 28	102 18	88 13	88 27	94 35			95 10
4	CT 250127	KILTEELY		CHK 210339	0.0			99 56	87 34	107 29	109 34	88 14	86 28	89 36			93 10

Selection List on Cow Value

Bull calves younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID				% Inbreeding		nt821	F94L	Q204X		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
								★★★★																			
5	CT 260023	CT 260023	CT 200039	0.0					92	58	99	34	112	33	97	36	80	12	88	29	101	38				106	8
6	CT 260040	COOLBOY	CT 220023	0.0					85	56	99	35	102	29	100	34	89	16	89	29	93	37				101	17
7	CT 260043	DROMINEER	CT 230080	0.0					105	56	97	35	101	24	100	23	79	16	85	27	98	35				95	12
8	CT 260045	GOWRAN	CT 180016	0.0					99	59	87	38	110	38	105	38	79	18	80	33	90	41				84	12
9	CT 260047	GLENAMADDY	CHK 230389	0.0					117	55	83	35	105	28	109	26	80	16	81	28	90	36				94	10
								★★★																			
1	CT 250105	TAGHMON	W 140065	0.0					97	61	95	62	99	42	110	38	72	21	77	42	93	55				89	16
2	CT 260012	BELCARRA	CT 230040	0.0					123	56	83	35	96	25	111	25	77	14	76	27	87	35				87	17
3	CT 260035	CLAREMORRIS	CT 240001	0.0					127	56	82	35	97	25	108	24	80	17	77	28	86	35				93	17

Selection List on Cow Value

Heifers younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value											
Sorted on ID				% Inbreeding		nt821	F94L	Q204X		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
								★★★★★																				
1	CT 250021	CT 250021	CHK 180159	G 170089	3.8				103	68	100	69	103	52	110	50	121	29	120	50	107	63				87	26	
2	CT 250023	CT 250023	CHK 180159	CT 210194	1.9				102	63	103	65	98	45	95	37	133	24	124	44	102	57				109	21	
								★★★★★																				
1	CT 250010	CT 250010	CHK 180159	CT 200056	2.5				87	65	113	66	110	47	80	47	110	24	114	46	112	60				107	20	
2	CT 250028	CT 250028	CHK 180159	CT 210146	2.5				89	62	106	65	109	46	87	45	117	24	115	45	105	58				111	20	
3	CT 250031	CT 250031	CHK 180159	CT 200039	2.5				90	65	109	67	104	47	97	48	109	24	112	46	109	61				107	20	
4	CT 250034	CT 250034	CHK 180159	CT 170203	3.3				84	66	107	67	115	50	94	48	113	24	117	47	111	61				109	24	
5	CT 250054	CT 250054	CHK 180159	CT 230005	29.1				99	64	104	67	98	45	100	46	121	26	116	46	103	60				86	22	
6	CT 250060	CT 250060	ADM 220042	CT 220003	4.5				87	63	112	49	108	39	99	41	110	20	117	38	115	48	103	20	114	34	115	33
								★★★★★																				
1	CT 250002	CT 250002	CHK 180159	CT 220702	0.0				104	60	91	60	112	43	96	44	114	20	108	42	96	55				100	19	
2	CT 250011	CT 250011	CHK 180159	CT 200701	0.0				106	60	87	61	105	39	112	43	115	20	106	41	93	54				94	19	
3	CT 250015	CT 250015	CHK 180159	CT 200727	0.0				99	60	88	60	105	39	106	43	115	20	103	41	88	54				92	19	
4	CT 250016	CT 250016	CHK 180159	W 140040	5.9				95	68	110	69	95	53	107	49	98	28	105	49	111	63				90	24	
5	CT 250019	CT 250019	CHK 180159	CT 200713	0.0				98	60	88	62	106	43	111	44	115	20	105	42	91	56				94	19	
6	CT 250022	CT 250022	CHK 180159	CT 200720	0.0				79	60	97	60	108	39	98	43	114	20	106	41	93	54				98	19	
7	CT 250048	CT 250048	CHK 180159	CT 180016	6.4				99	67	89	69	105	51	109	49	109	28	101	49	91	63				79	22	
8	CT 250061	CT 250061	ADM 220042	CT 220704	0.0				85	57	93	34	118	25	101	23	102	14	101	26	97	34				105	32	
9	CT 250062	CT 250062	ADM 220042	CT 210166	0.0				76	59	103	36	128	32	90	37	102	14	109	30	109	39				108	32	
10	CT 250063	CT 250063	ADM 220042	CT 220409	0.0				77	57	98	34	120	25	101	23	102	14	104	26	101	34				105	32	
11	CT 250079	CT 250079	A 190010	G 210067	5.7				82	68	110	60	97	47	102	44	97	27	101	45	105	57	89	28	97	42	95	41
								★★★★																				
1	CT 250005	CT 250005	CT 190044	CT 200041	3.7				82	62	108	60	104	41	90	36	94	19	97	40	102	54				109	14	
2	CT 250039	CT 250039	CT 190044	CT 220706	0.0				78	59	104	60	106	38	88	41	91	16	92	39	96	53				105	12	
3	CT 250044	CT 250044	CT 190044	CT 220032	3.8				77	60	103	61	106	40	88	43	92	18	91	41	95	55				100	14	
4	CT 250065	CT 250065		CHK 220348	0.0				89	55	96	35	105	27	106	27	92	16	92	28	95	35				90	18	

Selection List on Cow Value

Heifers younger than 2 years

ID Sorted on ID	Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc									
								★★★★																		
5	CT 250088	CT 250088	CT 230086	0.0				97	56	98	57	106	31	94	24	94	15	95	35	97	48				93	10
6	CT 250092	CT 250092	G 190079	0.0				113	60	96	61	102	39	97	38	85	18	90	40	99	54				94	8
7	CT 250097	CT 250097	CT 220049	0.0				98	56	115	57	105	32	80	35	72	17	90	37	115	49				114	10
8	CT 250122	CT 250122	CT 210066	0.0				89	56	100	33	104	26	93	26	99	15	96	27	94	34				105	10
9	CT 260024	CT 260024	CT 210143	0.0				83	55	99	27	122	30	83	33	87	12	93	26	101	32				110	8
10	CT 260038	CT 260038	G 170089	0.0				93	60	97	39	112	39	106	38	92	21	97	34	102	42				87	18
11	CT 260049	CT 260049	CT 170203	0.0				77	58	108	31	122	37	86	36	84	12	96	28	109	37				112	14
12	CT 260056	CT 260056	CT 220003	0.0				103	56	98	35	102	30	102	35	92	16	95	29	100	37				104	10
								★★★★☆																		
1	CT 250032	CT 250032	CT 190044	CT 220016	10.3			108	64	99	65	94	43	101	44	87	20	89	43	97	58				102	16
2	CT 250033	CT 250033	CT 190044	CT 220043	12.4			105	64	108	66	88	43	100	44	79	22	88	44	104	59				95	17
3	CT 250106	CT 250106		CT 230004	0.0			100	56	93	56	102	30	103	34	88	15	87	35	92	48				101	17
4	CT 250113	CT 250113		CT 230013	0.0			113	56	90	34	97	27	105	25	87	14	85	27	90	35				85	12
5	CT 260008	CT 260008		CT 220015	0.0			132	56	77	33	105	29	102	34	86	14	81	28	84	36				97	12
6	CT 260009	CT 260009		CT 240003	0.0			99	54	92	31	108	20	99	21	80	10	83	23	93	31				97	11
7	CT 260019	CT 260019		CT 150105	0.0			80	58	91	31	108	37	92	35	90	12	82	28	83	37				97	8
8	CT 260037	CT 260037		CT 230091	0.0			111	56	88	35	106	26	113	25	74	16	80	28	96	35				87	13
9	CT 260041	CT 260041		CT 230062	0.0			110	56	93	33	105	22	106	24	85	14	89	26	98	33				95	12
10	CT 260046	CT 260046		CT 220016	0.0			93	56	92	33	109	29	111	34	81	14	85	28	96	36				96	12
11	CT 260048	CT 260048		CHK 230141	0.0			98	54	91	35	105	26	104	25	85	14	85	27	91	35				91	10
12	CT 260057	CT 260057		CT 220040	0.0			101	54	91	34	105	28	108	34	84	16	86	28	94	36				89	12
13	CT 260059	CT 260059		CT 220076	0.0			111	55	88	35	103	29	113	34	84	16	86	29	94	37				89	14
14	CT 260061	CT 260061		CT 220047	0.0			115	54	83	32	103	27	112	32	81	10	80	26	88	34				91	11
								★★★																		
1	CT 250094	CT 250094	GA 180062	0.0				119	60	75	61	102	39	127	37	70	17	70	40	84	54				83	6
2	CT 250125	CT 250125	TT 220019	0.0				108	59	90	35	77	29	114	28	83	16	74	29	80	37				89	24
3	CT 260013	CT 260013	CT 230002	0.0				101	56	98	34	98	23	101	20	71	16	77	26	95	34				93	12

