

BEEFMASTER

GENOMIC BREEDING VALUE REPORT

September 2026



T & G BEEFMASTERS

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BEEFMASTER
CATTLE BREEDERS' SOCIETY OF SA
BEESTELERSGENOOTSAP VAN SA



EBVs, EBVi's and GEBVs

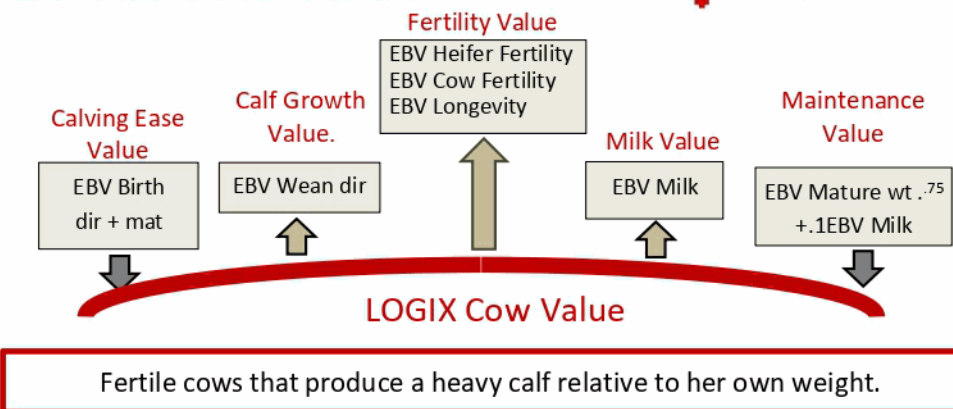
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live (active) animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100, depending on the trait, tend to be in the more favourable direction.

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 environments.

GROWERS

(GOOD ENVIRONMENT)

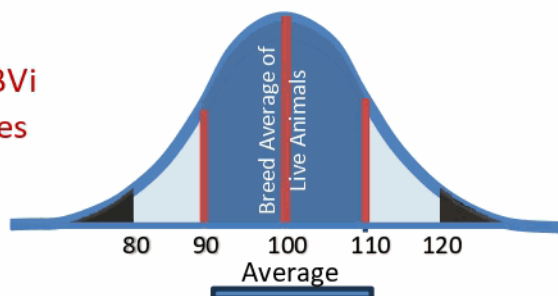
- WeanerCalf / Growth Value > 120
 - Cow Value and Fertility Value average to high
- Growers are usually heavier at birth (lower Calving Ease Value), and maturity (lower Maintenance Value).

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	Weaner Calf 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

Contemporary Groups

The correct composition of contemporary groups is one of the cornerstones of BLUP breeding value estimation. Breeding values are estimated from the differences between animals exposed to the same environment, ***as these differences are caused by genetics***. The following aspects are important:

1. Animals at the same time, place and treatment

A contemporary group is a comparable group of animals measured at the same time in the same environment. It is therefore a comparable group of animals that were together on the same farm or camp in the same year and season. If there are animals in the group that were treated differently, they should be given a separate treatment code because their performance is influenced by other environmental influences than the rest of the group. Examples of possible different treatments are when some animals received supplements or creep feed, sale or show animals, embryo donors, sick or foster calves or even purchased cows and calves. If bull and heifer calves or older cows and young heifers were in the same camp, they should be placed in the same group – corrections for sex, age and first calving of cows are automatically made during breeding value estimation.

2. Progeny of at least two sires, of which one is a link sire

The progeny of different sires needs to be compared in the same group in order to determine the sires' genetic merit relative to each other. At least one sire should be a link sire with progeny in other herds. Genetic links between herds are used to determine the position of sires in the breed. All sires are good link sires. Smaller herds could artificially inseminate some cows or allow some cows to be covered by another herd's bull.

3. Larger groups stabilise Breeding Values

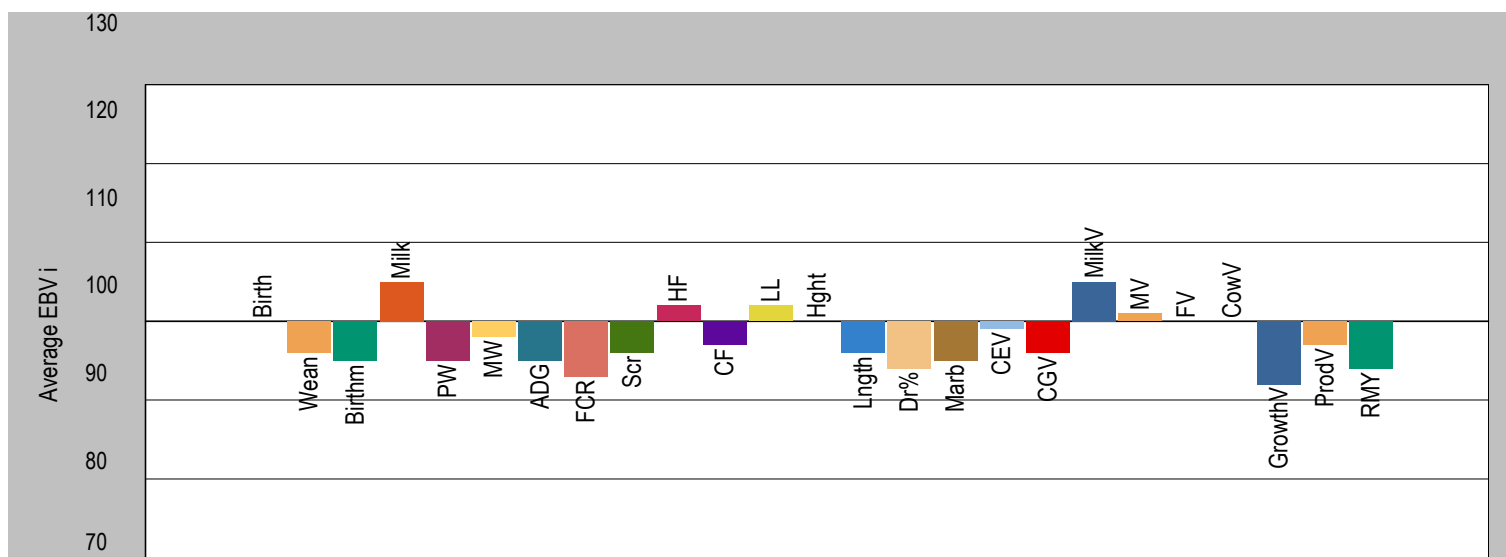
Larger groups result in more accurate and stable breeding values, as the mean and distribution of the group can be more accurately determined and are thus more representative. Groups should preferably have more than 5 animals. Weigh all the animals in the same group on the same day, as corrections for age differences are made during genetic evaluation. The use of breeding seasons rather than through the year calving will also increase contemporary group size. Groups with less than 3 animals are not included in breeding value estimation. An accidental mistake in a small group affects the animal itself, its family, all the other animals in the group and their families. The effect could be much less in large groups.

4. Measure all animals in the contemporary group

Weigh ALL the animals in the contemporary group, the good as well as the poor performers. Weigh animals before they are culled, so their parents can be penalized for their poor breeding.



Herd and Breed Averages



Breeding Values:

Birth:	Birth weight	Scr:	Scrotal circumf.
Wean:	Weaning weight	HF:	Heifer Fertility
Birthm:	Birth maternal	CF:	Cow Fertility
Milk:	Milk	LL:	Longevity
PW:	Post-wean weight	Hght:	Height
MW:	Mature weight	Lngth:	Length
ADG:	Average Daily Gain	EMA:	Eye Muscle Area
FCR:	Feed Conversion Ratio	RMY:	Carcass Value
		Marb:	Marbling

Selection Values:

CEV:	Calving Ease Value
CGV:	Calf Growth Value
MilkV:	Milk Value
MV:	Maintenance Value
FV:	Fertility Value
CowV:	Cow Value (CV)
GrowthV:	Growth Value (GV)
ProdV:	Production Value (PV)

	Trait	EBV Herd	EBV Index	EBV Breed
Prewean Growth	Birth Weight	0.31	100	0.34
	Wean Weight	9.9	96	12.1
	Birth Mat.	0.14	95	-0.05
	Milk (Wn.Mat.)	-0.1	105	-1.4
Postwean Growth	Postwean Wt	15.4	95	19.0
	Mature Weight	5	98	7
	ADG	53	95	72
	FCR	-32	93	-39
Fertility	Scrotal Circumf.	8.7	96	11.1
	Heifer Fertility	-9.0	102	-7.5
	Cow Fertility	-3.4	97	-4.1
	Longevity	16.0	102	14.8
Frame	Height	1	100	1
	Length	9	96	13
Carcass	EMA	0.28	94	0.85
	Fat	0.36	104	0.11
	Marbling	-0.01	95	0.30

Selection Value	Ave. Herd
Calving Ease	99
Calf Growth	96
Milk	105
Maintenance	101
Fertility	100
Cow Value	100
Growth Value	92
Production Value	97
Carcass Value	94

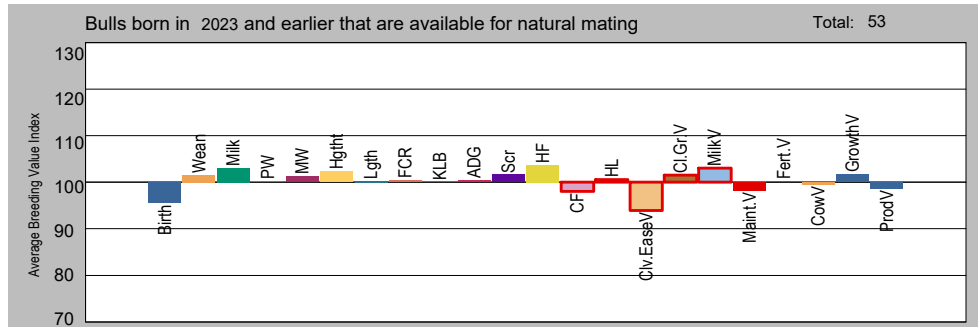
- Average of live animals in the breed: 100
- Above 100: **more favourable**,
- Below 100: **less favourable**

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

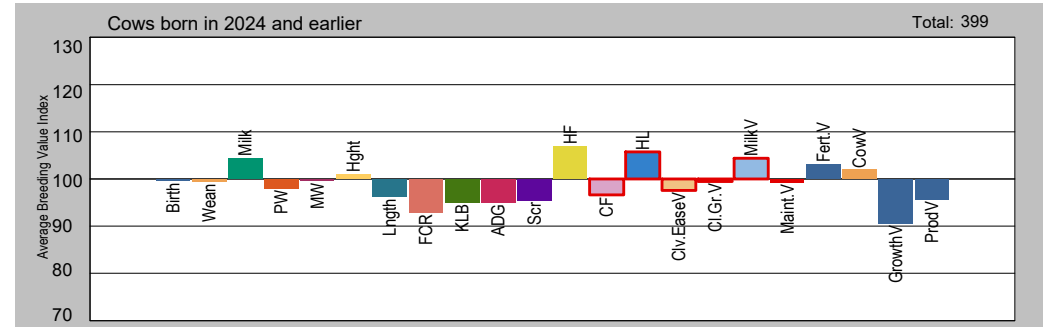
Genetic Windows

Bulls on the farm



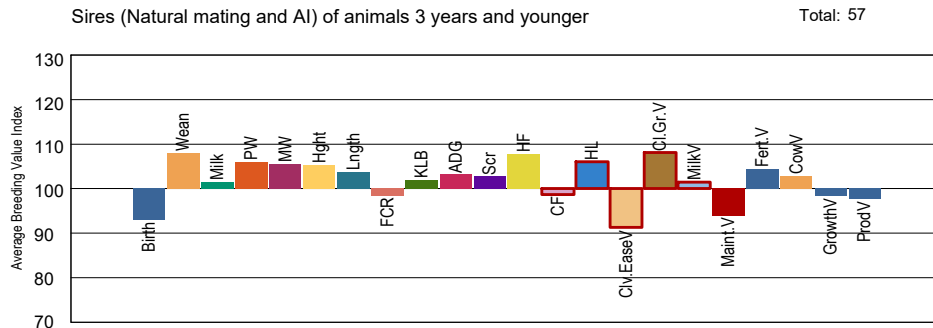
Animals available for breeding

Cow Herd

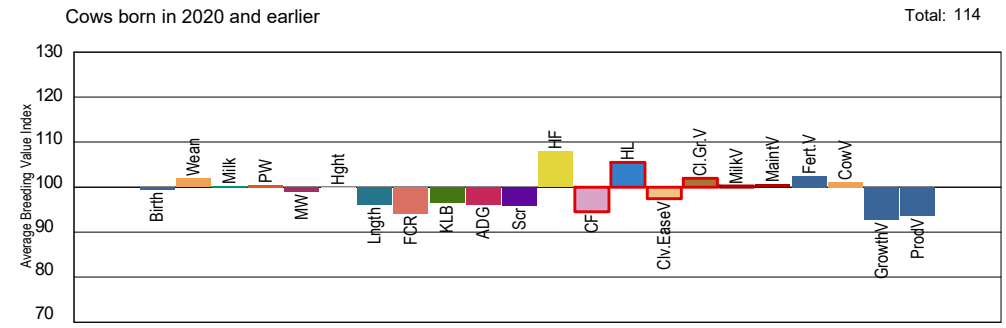


Results of previous selection decisions

Sires of young animals

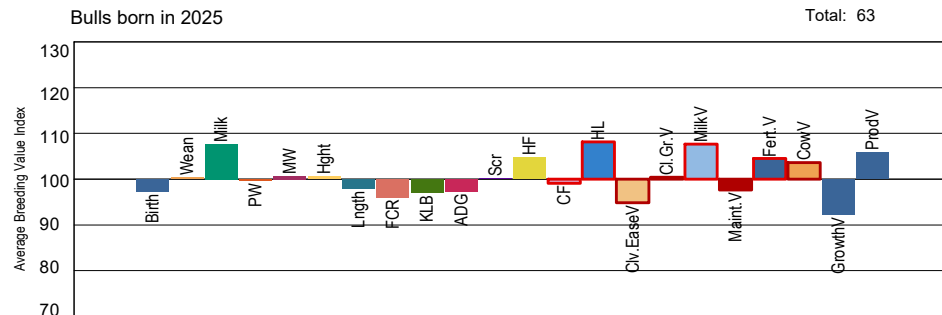


Cows older than 6 years

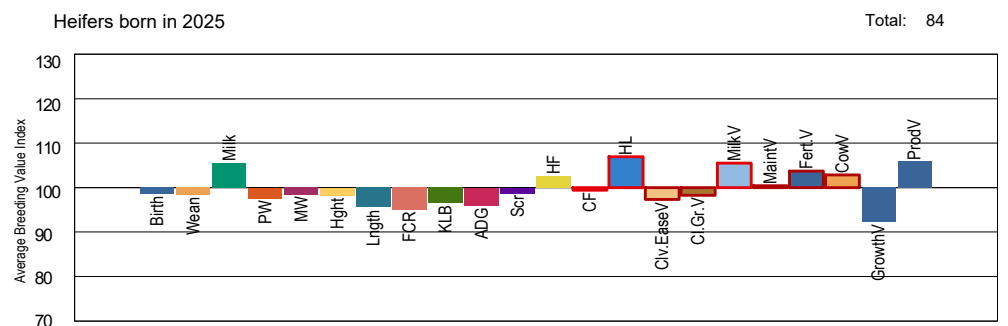


Selection possibilities

Bull calves



Heifer calves

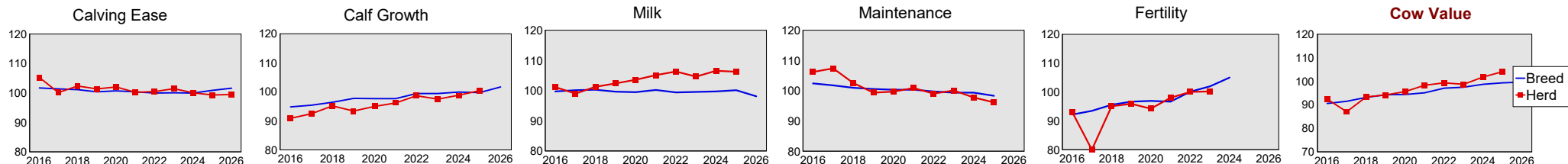


Summary of Cow Herd

			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	Kleiber	Scrotal Circumf.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	
Cows in Breed Average:			100	99	100	101	100	100	99	100	100	99		99	100	99	99	99	99	99	100	100	100	99	99
2012	1	★★★☆☆	98	88	102	123	77	85			100	88	94	102	85	78	86	87	95	99	61	92	95	88	
2013	1	★★★★	113	91	90	114	93	94	74	85	112	91	100	90	87	89	83	82	94	98	101	87	80	81	
2014	5	★★★★★☆☆	102	107	95	100	99	102	86	94	101	107	104	95	104	99	89	87	95	104	97	100	92	93	
2015	31	★★★★	110	88	98	111	96	97	86	90	109	88	97	98	86	90	87	87	88	98	89	101	94	87	
2016	40	★★★★	110	85	104	111	95	98	88	79	110	85	95	104	84	90	87	89	92	95	92	100	91	86	
2017	43	★★★★	105	91	105	105	93	97	103	93	107	91	92	105	90	95	99	99	100	94	89	99	102	99	
2018	46	★★★★★☆☆	101	96	103	100	101	102	98	96	103	96	93	103	95	99	94	94	97	101	95	109	100	95	
2019	41	★★★★★☆☆	99	98	103	101	99	101	85	94	101	98	93	103	96	98	93	93	92	104	94	103	100	95	
2020	60	★★★★★☆☆	96	99	104	101	101	100	93	95	98	99	93	104	97	99	95	95	94	105	96	103	100	95	
2021	77	★★★★★☆☆	97	97	105	100	104	102	89	97	100	97	91	105	96	99	92	92	91	111	96	104	102	96	
2022	77	★★★★★☆☆	98	99	107	98	103	103	93	98	99	99	97	107	98	100	96	95	97	104	99	105	101	97	
2023	102	★★★★	99	96	106	101	98	98	87	97	101	96	94	106	94	98	93	93	94	100	95	101	101	95	
2024	84	★★★★★☆☆	97	97	108	99	103	102	91	98	100	97	93	108	96	99	94	94	96	105	97	106	100	95	
2025	84	★★★★★☆☆	97	98	106	100	104	103	92	106	99	98	97	106	98	98	96	97	99	103	99	107	98	96	
2026	76	★★★★	100	93	103	106	93	96	102	105	101	93	98	103	92	94	90	90	92	97	96	92	97	92	
Cows in Herd Average:			101	95	103	105	97	99	91	95	103	95	95	103	93	95	92	92	94	101	93	101	97	93	

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.



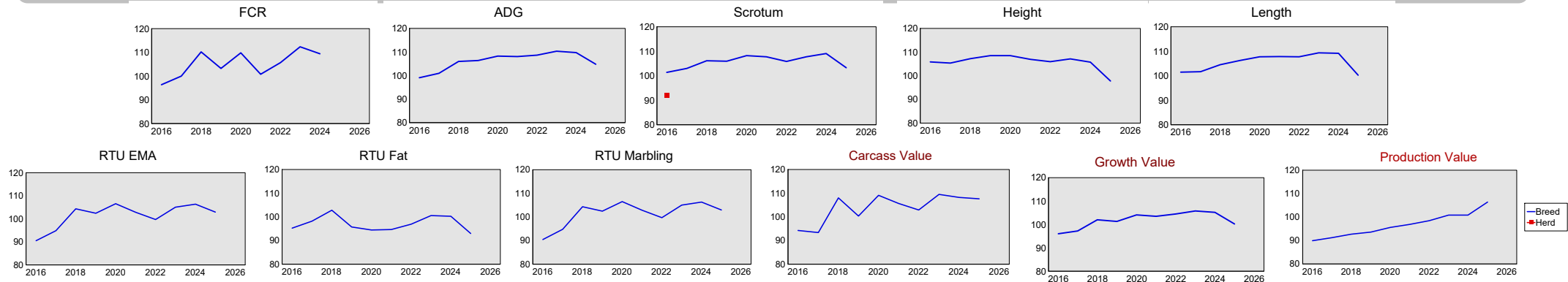
Herd

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance						Fertility						Cow Value
	Birth Weight		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Postwean Weight		Mature Weight		Mainte-nance	Heifer Fert.		Cow Fert.		Longevity		Ferti-lity		
	Number	Dir EBV			Number	EBV		Number	EBV	Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number	EBV		Number	
2016	5	-0.15	0.10	105	7	6.9	91	7	-1.02	101	6	11.7		106			1	-3.1	12	8.3	93	92	
2017	21	0.08	0.34	100	35	7.7	92	35	-1.68	99	30	11.8		107	4	8.8	4	-1.1	37	5.4	74	87	
2018	121	0.01	0.19	102	124	9.3	95	124	-1.06	101	63	14.6		103	33	-9.5	21	-3.3	120	7.7	95	93	
2019	161	0.09	0.19	101	171	8.3	93	171	-0.76	102	95	14.6		99	64	-7.8	56	-2.8	177	8.5	96	94	
2020	272	0.06	0.16	102	199	9.2	95	199	-0.41	104	157	14.5		100	105	-6.1	70	-3.0	246	8.0	94	96	
2021	314	0.15	0.22	100	178	9.9	96	178	0.02	105	169	14.9		101	125	-10.7	80	-2.7	272	8.3	98	98	
2022	372	0.22	0.10	100	151	11.3	99	151	0.35	106	144	16.4		99	83	-8.6			137	8.0	100	99	
2023	377	0.12	0.14	101	139	10.7	98	139	-0.09	105	130	15.8		100	10	-6.9					100	99	
2024	392	0.23	0.14	100	156	11.4	99	156	0.44	107	133	17.3		98								102	
2025	481	0.28	0.12	99	112	12.4	100	112	0.35	106	55	18.6		96								104	
2026	166	0.33	0.04	99																			

Breed

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		Mainte-nance	Heifer Fert.		Cow Fert.		Longevity		Ferti-lity	
	Number	Dir EBV			Number	EBV		Number	EBV		Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number	EBV		
2016	13219	0.14	0.07	102	12679	9.1	95	12679	-1.48	100	8440	15.3	1794	3	102	3547	-3.4	2382	-3.3	17317	7.0	92	91
2017	13995	0.13	0.10	101	13543	9.5	95	13543	-1.37	100	9155	16.1	1876	5	102	3705	-3.9	2610	-3.3	17744	7.7	93	92
2018	14638	0.19	0.05	101	14085	10.0	96	14085	-1.34	100	9471	16.9	2043	6	101	3752	-4.9	2671	-3.5	18478	8.4	96	93
2019	14156	0.27	0.02	100	13892	10.8	98	13892	-1.52	100	9219	18.0	2528	6	101	4491	-5.8	3152	-3.8	18218	9.0	97	94
2020	15148	0.25	0.00	101	15376	10.8	98	15376	-1.55	99	10390	17.9	2588	6	100	4524	-5.8	3018	-3.8	19306	9.7	97	94
2021	16009	0.27	0.04	100	16004	10.8	98	16004	-1.35	100	10852	18.0	2635	6	100	4750	-5.2	2794	-3.8	18490	8.9	97	95
2022	17601	0.32	-0.01	100	16942	11.8	99	16942	-1.58	99	11576	19.5	2295	8	100	4355	-6.7	1065	-4.2	8636	9.8	100	97
2023	18573	0.32	-0.02	100	18307	11.8	99	18307	-1.53	100	11750	19.7	741	11	99	2183	-7.2	100	-4.8			102	98
2024	18117	0.35	-0.05	100	16963	12.1	100	16963	-1.48	100	9904	20.0	3	6	99	166	-7.7					105	99
2025	17947	0.27	-0.03	101	15468	12.0	100	15468	-1.38	100	2468	22.0			98								99
2026	5644	0.19	0.00	102	192	13.1	102	192	-1.95	98													100

Genetic Trends for Growth Test Traits



Herd

Birth Year	Growth									Frame						Carcass						Selection Values		
	FCR			ADG			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	RTU Number	EBV	EBVi	EBV	EBVi	EBV			
2017																								
2018																								
2019																								
2020																								
2021																								
2022																								
2023																								
2024																								
2025																								
2026																								

Breed

Birth Year	Growth									Frame						Carcass						Selection Values			
	FCR			ADG			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		EBV	EBVi	EBV	EBVi	EBV	EBVi			
2017	62	-38	100	1015	76	101	979	12.8	103	953	4	105	953	15	102	101	0.00	91	0.00	98	0.00	95	93	97	91
2018	16	-50	110	835	94	106	830	14.6	106	830	6	107	830	18	105	33	1.18	103	0.28	103	0.55	104	108	102	93
2019	13	-43	103	772	95	106	773	14.5	106	767	6	108	766	19	106	32	0.58	97	-0.14	96	0.44	102	100	101	94
2020	15	-50	110	1035	102	108	1026	15.8	108	960	6	108	960	21	108	60	1.56	107	-0.22	94	0.67	107	109	104	96
2021	20	-40	101	1162	102	108	1151	15.5	108	1048	5	107	1048	21	108	148	1.41	106	-0.20	95	0.46	103	106	104	97
2022	20	-45	106	1222	104	109	1266	14.4	106	1115	5	106	1115	21	108	147	1.11	103	-0.08	97	0.28	100	103	104	99
2023	10	-52	112	1270	110	110	1263	15.5	108	1127	5	107	1127	22	109	250	1.52	107	0.14	101	0.58	105	109	106	101
2024	11	-49	109	918	108	110	945	16.3	109	790	5	106	790	22	109	127	1.57	107	0.12	100	0.66	106	108	105	101
2025				54	90	105	58	13.0	103	58	0	98	58	14	100	25	1.70	109	-0.30	93	0.47	103	108	100	106
2026																									

Sires

Bull				Selection Values							Calf		Dam		Growth				Fertility				Frame		Carcass			Measured Progeny			
ID	Index EBV Acc	Sire ID	Dam ID	Calv.	Calf	Milk	Maint.	Fertility	Cow	Growth	Prod	Birth	Wean	Birth	Wean	Post wn	Mature	ADG	FCR	Scrotal	Heifer	Cow	Long-evi	Height	Length	EMA	Fat	Marbling	Birth	Wean	
				Ease	Grwth	Value	Value	Value	Value	Value	Value	Value	Dir	Dir	Mat.	Mat.	wt	weight					Fertility	Fertility	ty						Grwth
06056				103	107	93	97	98	98	115	97	99	107	109	93	104	101	111	79	99	122	100	79	105	113	104	95	96	31	53	
CASEY 656				88	91	87	68	78	76	44	70	0.38	16.2	-0.43	-3.5	22.1	9	110	-16	10.3	-24.6	-4.1	1.8	4	25	1.22	-0.17	0.06	8	20	42
3112		0102	1124	99	126	70	85	115	105	99	100	96	126	109	70	120	118	110	112	97	117	115	106	108	105	102	110	114	51	32	
FRENZEL 3112 ET				94	93	91	90	90	84	89	85	0.64	27.2	-0.40	-9.9	34.4	28	108	-52	9.3	-20.6	-7.1	18.4	6	18	1.04	0.71	1.10		13	13
712		1473	C1212	93	102	89	122	99	102	85	94	91	102	89	95	95	80	80	92	73	99	128	96	81	146	126	94	131	113	380	341
FRENZEL 712				98	98	97	95	94	88	90	88	1.05	13.2	-0.27	-4.5	14.9	-16	45	-10	10.5	-29.5	-3.3	2.8	28	38	0.25	1.92	1.06	32	72	292
9630				89	95	104	98	80	75			87	95	110	104	87	100	80		85	110	67	83	97	89				20	15	
LASATER 9630				73	72	58	14	50	51			1.43	9.3	-0.45	-0.3	8.7	7	1		2.6	-15.5	2.6	4.5	0	3				1	6	9
BA 090431			MAJ 030387	100	90	120	84	79	75	111	75	96	90	112	120	92	116	89		97	90	97	67	86	103				81	49	
09 0431				90	90	78	65	67	72	39	65	0.69	6.1	-0.54	4.1	13.2	25	33		9.3	0.4	-3.5	-5.8	-7	16				3	13	35
BA 100010		712	YP 970419	84	113	119	93	92	103	91	97	94	113	74	119	111	104	103	102	81	119	79	88	150	123	116	152	137	135	134	
10 0010				96	97	94	91	92	86	88	86	0.81	19.8	0.98	4.1	27.8	12	84	-41	0.5	-22.4	0.1	7.5	31	36	2.41	3.14	2.38	4	33	61
BA 100108			MAJ 070230 MAJ 070636	121	102	54	116	90	85	66	74	116	102	131	54	91	89	77	76	101	108	82	92	80	84	84	80	90	90	88	
10 0108				91	93	83	69	70	75	42	68	-0.99	13.0	-1.27	-14.3	12.4	-5	-11	-13	11.5	-13.8	-0.4	10.0	-10	-2	-0.68	-1.03	-0.29		18	44
BA 100268			MAJ 050356 MAJ 070206	108	117	62	92	85	79	84	73	105	117	105	62	108	108	94	94	112	108	67	96	87	97	97	123	109	307	289	
10 0268				98	98	96	95	94	88	92	89	-0.08	21.8	-0.26	-12.1	25.6	17	52	-32	17.8	-13.6	2.6	12.5	-6	10	0.58	1.44	0.81	32	77	207
BA 100303		712	MAJ 040644	79	110	122	87	91	95	85	88	74	110	119	122	103	111	95	82	108	109	94	81	131	118	97	108	107	165	154	
10 0303				95	96	90	81	82	82	48	75	2.51	17.8	-0.82	4.7	21.5	20	53	-19	15.5	-14.3	-2.9	3.0	19	30	0.60	0.56	0.71	10	35	97
BA 110277			MAJ 060263 MAJ 060522	82	108	99	86	106	92	105	89	87	108	89	99	110	115	112	111	83	110	100	106	111	103	106	105	112	14	15	
11 0277				81	81	69	57	62	65	25	57	1.41	16.9	0.40	-1.7	26.9	24	115	-51	1.6	-15.1	-4.2	18.4	8	17	1.44	0.41	0.99		5	7
BA 120059			MAJ 070230 MAJ 070221	114	103	110	107	108	124	73	112	109	103	110	110	91	93	78	60	99	112	105	104	89	94	96	110	115	27	26	
12 0059				86	87	79	58	68	70	38	64	-0.43	13.7	-0.44	1.5	12.4	-1	-9	4	10.8	-16.8	-5.1	17.4	-5	8	0.47	0.68	1.14		13	28

Sires

Bull				Selection Values							Calf		Dam		Growth				Fertility				Frame		Carcass			Measured Progeny		
ID	Index EBV Acc	Sire ID	Dam ID	Calv. Ease Value	Calf Grwth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value	Birth Dir	Wean Dir	Birth Mat.	Wean Mat.	Post wn wt	Mature weight	ADG	FCR	Scrotal	Heifer Fertility	Cow Fertility	Long-evi ty	Height	Length	EMA	Fat	Marbling	Birth Grwth Test	Wean Dgt/Calvs.
BA 130151		WO 040262	BA 090675	83	106	108	99	100	100	92	94	88	106	90	108	104	99	101	99	107	96	102	104	92	98	102	109	113	37	24
BA13-0151				84	84	70	56	64	66	35	60	88	84	71	70	70	56	49	20	50	62	47	83	50	50	37	34	33	4	7
BA 130155		BA 090306	YP 040278	109	105	87	113	117	119	102	114	102	105	121	87	110	90	110	107	101	107	123	111	85	94	104	122	120	8	8
BA13-0155				77	77	67	52	58	61	32	55	79	77	70	67	66	52	45	14	50	60	44	70	50	48	12	11	11	3	6
BA 130221		WO 040262	BA 090638	117	90	92	127	84	97	74	87	115	90	98	92	86	74	82	84	99	89	97	80	79	81	83	102	100	2	2
BA13-0221				70	71	65	56	57	59	34	54	72	71	64	65	63	56	48	20	50	58	47	66	49	49	37	34	33	2	7
BA 130330		WO 040262	BA 090918	106	93	81	116	105	97	88	90	114	93	71	81	92	87	94	96	89	110	106	96	90	85	87	103	105	12	12
BA13-0330				79	79	66	55	62	63	48	60	81	79	70	66	12.6	-7	51	-35	5.0	-15.7	-5.4	12.6	-4	-1	-0.40	0.31	0.58	3	2
BA 140172		65491	BA 090573	109	107	110	97	89	105	91	98	103	107	115	110	107	100	97	108	96	81	101	93	112	105	94	118	113	2	2
BA14-0172				71	72	66	54	57	59	36	54	73	72	64	66	24.5	7	61	-48	8.7	7.7	-4.2	10.2	8	18	0.28	1.16	1.05	1	3
BA 140558		BA 110201	MAJ 070024	105	108	94	100	108	110	99	105	101	108	109	94	102	98	101	91	99	115	106	100	98	103	101	98	108	4	4
BA14-0558				72	75	58	45	49	56	20	49	76	75	59	58	64	45	27	12	29	52	31	65	26	26	14	12	12		
BA 150094		BA 100010	BA 100202	92	110	120	87	93	102	83	94	102	110	72	120	109	111	96	97	74	104	81	101	130	114	103	122	121	6	5
BA15-0094				74	75	63	50	53	59	34	54	77	75	64	63	68	50	38	27	73	55	36	68	42	41	30	27	27	1	1
BA 150096		BA 100010	BA 100130	103	116	125	94	109	131	89	123	108	116	83	125	116	102	97	92	79	139	92	98	129	118	114	136	127	12	12
BA15-0096				79	79	68	53	63	63	38	58	81	79	71	68	31.2	10	61	-30	-1.0	-37.8	-2.4	13.5	18	31	2.26	2.21	1.81	5	7
BA 150312		BA 100010	BA 100549	86	96	129	115	104	117	80	107	99	96	63	129	99	86	88	73	65	134	77	105	123	103	94	126	113	69	62
BA15-0312				91	91	80	51	72	72	38	65	93	91	85	80	18.3	-9	28	-10	-9.0	-33.9	0.6	18.0	15	16	0.28	1.62	1.04	21	28
BA 150320		BA 100315	BA 120410	111	115	84	105	99	110	103	106	109	115	103	84	115	94	113	111	126	97	97	105	111	104	105	109	114	1	1
BA15-0320				63	65	47	37	44	48	22	43	67	65	48	47	53	37	30	13	70	45	30	58	31	31	9	8	8		
BA 150455		BA 130202		82	100	104	98	104	93			88	100	86	104	100	100	84	83	91	102	82	126	96	87	88	86	60	7	7
BA15-0455				63	64	50	32	44	47			66	64	51	50	18.7	7	15	-21	6.1	-9.0	-0.4	31.0	-1	1	-0.38	-0.73	-1.95	3	4

Sires

Bull			Selection Values								Calf		Dam		Growth				Fertility				Frame		Carcass			Measured Progeny	
ID	Index EBV Acc	Sire ID Dam ID	Calv. Ease Value	Calf Grwth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value	Birth Dir	Wean Dir	Birth Mat.	Wean Mat.	Post wn wt	Mature weight	ADG	FCR	Scrotal	Heifer Fertility	Cow Fertility	Long-evi ty	Height	Length	EMA	Fat	Marbling	Birth Grwth Test	Wean Dgt/Calvs.
			Name																										
BA 150547		BA 110166 BA 120636	107	115	92	88	96	100			105	115	101	92	113	112	115		98	88	108	95	115	115	105	86	104	2	2
BA15-0547			64	64	50	46	40	49			-0.12	21.0	-0.09	-3.6	28.9	21	127		9.9	1.9	-5.7	11.5	10	27	1.36	-0.71	0.52		
											67	64	52	50	56	46	27		70	35	27	57	31	30	6	6	5	1	3
BA 150628		BA 090080 BA 130096	103	106	84	101	102	97	91	91	103	106	97	84	104	98	99	102	121	99	107	100	90	94	96	125	111	39	38
BA15-0628			85	88	71	57	61	67	44	62	0.07	15.6	0.07	-5.9	22.0	5	69	-41	23.0	-6.5	-5.6	14.5	-4	7	0.45	1.59	0.94	3	8
											89	88	72	71	69	57	71	11	79	65	41	77	80	77	51	46	45		
BA 150671		YP 072055	114	127	78	85	98	105	93	99	110	127	106	78	119	117	104	98	105	111	87	101	108	116	113	114	117	1	
BA15-0671			86	85	84	83	82	77	81	78	-0.51	27.8	-0.28	-7.6	33.9	27	86	-37	14.1	-15.8	-1.5	15.7	6	29	2.17	0.90	1.26		
											86	85	84	84	84	83	81	80	86	82	81	84	82	82	80	80	80	1	1
BA 160238		BA 110273 BA 090019	97	106	112	98	100	108	71	97	92	106	116	112	94	100	80	76	94	108	108	88	85	89	90	112	121	22	17
BA16-0238			80	81	62	49	55	61	28	54	1.02	15.8	-0.68	1.9	14.1	7	-1	-13	7.5	-13.4	-5.6	7.5	-7	3	-0.15	0.84	1.48		
											84	81	66	62	70	49	40	13	48	58	35	71	43	42	20	17	17		
BA 160339		BA 100329 MAJ 070699	115	110	88	85	94	94	99	90	120	110	80	88	108	117	108	112	100	99	88	102	111	98	98	93	114	19	19
BA16-0339			80	83	68	52	61	64	29	57	-1.32	18.1	0.74	-4.9	25.1	26	103	-52	11.2	-6.5	-1.6	15.9	8	12	0.62	-0.30	1.08		
											84	83	68	68	72	52	35	21	38	69	42	73	38	37	9	8	8	3	5
BA 160365		BA 120512 BA 120079	90	113	151	86	84	113	103	109	91	113	100	151	109	111	117	120	132	83	78	102	116	111	113	121	117	25	20
BA16-0365			88	88	82	77	82	77	77	77	1.09	19.4	-0.04	13.0	26.0	19	133	-60	29.6	6.0	0.3	15.8	11	24	2.15	1.31	1.23		
											90	88	83	82	84	77	77	76	78	83	77	85	78	78	75	75	75	5	5
BA 160567		BA 140558	101	104	99	98	119	114			95	104	117	99	100	100	96	90	93	118	104	124	101	98	96	89	77	10	10
BA16-0567			66	68	48	23	44	47			0.76	14.2	-0.71	-1.8	19.4	7	58	-29	7.2	-21.2	-4.9	29.6	2	11	0.51	-0.54	-1.01		
											70	68	50	48	47	23	13	6	15	53	20	58	13	13	7	6	6	3	5
BA 160605		BA 140558 BA 130642	106	98	107	97	94	98			109	98	88	107	94	100	89	78	90	94	105	89	99	96	84	94	100	7	7
BA16-0605			70	72	56	40	47	53			-0.38	11.1	0.41	0.6	14.6	7	32	-15	5.4	-2.9	-5.1	8.2	1	9	-0.68	-0.26	0.31		
											74	72	56	56	62	40	18	7	19	52	27	61	17	17	9	8	8	2	7
BA 170068		BA 140558 BA 120414	94	107	90	87	109	94	96	89	96	107	95	90	102	114	98	91	100	115	96	112	95	98	98	95	97	36	31
BA17-0068			91	91	84	82	84	79	80	79	0.68	16.2	0.15	-4.2	20.9	23	66	-29	11.4	-19.0	-3.2	22.1	-1	11	0.65	-0.16	0.13		
											92	91	86	84	87	82	81	80	81	84	81	86	81	81	80	80	80	2	2
BC 141197		X 120106	76	119	98	89	104	98	118	97	77	119	103	98	118	110	114	106	121	113	93	107	114	115	112	103	107	38	37
BC141197			92	92	86	83	86	81	83	81	2.24	23.0	-0.16	-2.1	32.6	19	125	-46	23.1	-17.3	-2.7	19.2	9	28	2.08	0.27	0.67		
											93	92	87	86	88	83	84	82	84	87	83	88	84	84	82	82	82	6	7
BC 151138		X 120171	95	101	88	91	100	84	103	82	95	101	101	88	98	108	98	81	98	125	86	94	93	102	98	109	107	103	86
BC151138			93	94	83	76	85	79	76	78	0.78	12.5	-0.09	-4.7	17.5	16	66	-18	10.2	-27.4	-1.3	11.2	-3	16	0.66	0.61	0.69		
											95	94	88	83	86	76	76	76	77	88	78	88	76	76	76	76	76	13	13

Sires

Bull				Selection Values							Calf		Dam		Growth				Fertility				Frame		Carcass			Measured Progeny				
ID	Index EBV Acc	Sire ID Dam ID	G	Calv.	Calf	Milk	Maint.	Fertility	Cow	Growth	Prod	Birth	Wean	Birth	Wean	Post wn	Mature	ADG	FCR	Scrotal	Heifer	Cow	Long-evi	Height	Length	EMA	Fat	Marbling	Birth	Wean		
				Ease Value	Grwth Value	Value	Value	Value	Value	Value	Dir	Dir	Mat.	Mat.	wt	weight					Fertility	Fertility	ty			Test	Dgt/Calvs.					
BC 181062		BC 141188		95	92	112		108				101	92	84	112	94					99	102	116						42	42		
BC181062				83	86	54		51				0.29	7.2	0.56	1.9	14.1					-7.0	-4.4	24.8						4	5		
												88	86	67	54	74					69	23	60									
BC 181220		BC 141049		92	95	119		84				96	95	88	119	91					79	86	98						14	12		
BC181220				70	73	36		37				0.65	8.9	0.41	4.0	11.9					9.2	-1.3	13.7									
				76	73			36				76	73	47	36	56					47	11	52									
BC 201012		BC 171174 BC 171148		97	114	81	106	105	104	107	101	91	114	119	81	108	94	112	108	98	108	109	96	109	106	106	107	113	1	1		
BC201012				80	81	77	75	77	72	75	73	1.11	20.2	-0.81	-6.7	25.5	1	115	-48	9.9	-13.6	-6.0	12.4	6	19	1.43	0.54	1.06				
				80	81	77	75	77				81	81	77	77	78	75	75	75	75	77	75	78	75	75	75	75	75	75	75		
BOS 110085		WO 050636 BOS 088539		90	112	91	88	110	98	104	94	98	112	77	91	109	112	113	115	97	132	107	89	110	104	105	124	107	142	118		
BOS110085				96	96	92	84	90	84	82	84	0.48	18.8	0.86	-4.1	26.2	21	120	-55	9.4	-32.6	-5.5	7.9	7	17	1.38	1.48	0.72	1	32		
				96	96	92	84	90				97	96	93	92	89	84	84	81	84	90	85	94	84	84	81	81	81				
BOS 111580		BOS 066674		103	86	118		96				106	86	87	118	86				91	95	104						3	3			
BOS111580				51	63	56		32				-0.18	4.3	0.45	3.6	8.3				-0.7	-3.0	17.4						3	10			
				51	63	56		32				53	63	46	56	30				31	8	56										
BOS 111726		BOS 077527		93	91	109		91				97	91	88	109	89				81	92	106						7	8			
BOS111726				65	69	54		41				0.58	7.0	0.41	1.0	10.7				7.1	-2.5	18.2						4	11			
				65	69	54		41				67	69	58	54	43				44	18	61										
BOS 122163		BOS 055045 BOS 088537		107	91	85	125	111	108	91	102	101	91	122	85	85	76	88	70	92	108	109	111	72	86	92	110	95	24	174		
BOS122163				87	97	92	53	81	76	45	70	0.26	7.0	-0.92	-5.8	7.7	-20	29	-7	6.3	-13.8	-5.8	21.5	-15	0	0.06	0.68	0.01	2	51		
				87	97	92	53	81				89	97	78	92	92	53	60	25	65	90	60	92	65	63	43	39	38				
BOS 122400		BOS 033098 BOS 077421		88	127	75	91	96	93	111	91	87	127	106	75	124	109	115	110	111	83	105	103	110	116	113	109	119	25	11		
BOS122400				79	77	64	43	62	60	27	53	1.40	27.7	-0.31	-8.5	37.9	17	128	-49	17.5	6.0	-5.1	16.5	7	28	2.17	0.65	1.36	1	2		
				79	77	64	43	62				83	77	65	64	71	43	42	10	45	60	45	80	44	44	22	20	19				
BOS 144134		BOS 099315 BOS 100163		94	115	58	93	94	75	104	73	89	115	118	58	114	108	104	92	111	97	88	101	81	98	101	91	104	146	130		
BOS144134				96	96	91	76	75	80	49	74	1.25	20.7	-0.76	-13.1	30.1	16	87	-30	17.4	-5.5	-1.7	15.6	-10	12	0.96	-0.40	0.55	8	38		
				96	96	91	76	75				97	96	91	91	92	76	79	15	83	84	53	88	83	81	19	17	16				
BOS 166069		BOS 088080 BOS 100040		89	104	90	110	105	100	99	96	92	104	96	90	102	92	104	107	80	118	96	101	98	99	94	84	92	3	2		
BOS166069				61	70	60	46	57	55	32	50	1.03	14.3	0.11	-4.1	20.3	-2	87	-46	-0.4	-21.9	-3.3	15.7	0	12	0.23	-0.82	-0.17				
				61	70	60	46	57				63	70	55	60	58	46	44	18	46	59	46	66	45	45	28	26	26				
BOS 166653		BOS 100441 BOS 122706		90	103	88	95	101	87			96	103	85	88	101	103	98		86	110	93	101	84	90	98	79	92	5	5		
BOS166653				63	72	62	29	52	52			0.66	13.6	0.55	-4.7	19.9	11	65		3.1	-15.6	-2.7	15.4	-8	4	0.67	-1.13	-0.18	2	3		
				63	72	62	29	52				65	72	54	62	51	29	29		31	60	33	64	31	31	16	15	15				

Sires

Bull				Selection Values							Calf		Dam		Growth				Fertility				Frame		Carcass			Measured Progeny		
ID	Index EBV Acc	Sire ID	Dam ID	Calv.	Calf	Milk	Maint.	Fertility	Cow	Growth	Prod	Birth	Wean	Birth	Wean	Post wn	Mature	ADG	FCR	Scrotal	Heifer	Cow	Long-evi	Height	Length	EMA	Fat	Marbling	Birth	Wean
				Ease	Grwth	Value	Value	Value	Value	Value	Dir	Dir	Mat.	Mat.	wt	weight							Fertility	Fertility	ty					
BOS 144451 177177				87	114	81	92	142	123	109	119	86	114	132	81	115	108	112	105	102	131	149	128	97	111	114	123	102	145	124
BOS 144091				96	96	92	89	90	85	88	86	1.46	19.9	-1.34	-6.7	30.9	16	114	-44	12.1	-31.7	-13.9	32.2	0	24	2.22	1.43	0.41	15	18
BOS 122163 177341				81	96	108	116	103	102	89	95	81	96	132	108	99	85	95	92	96	91	117	100	99	92	94	112	99	196	129
BOS 077214				94	96	87	82	87	82	82	82	1.91	9.7	-1.30	0.8	18.4	-10	53	-30	8.6	-0.4	-7.4	14.7	1	6	0.29	0.78	0.25	11	14
FCK 060038 170076				110	106	61	124	102	101	95	95	104	106	125	61	105	79	96	89	87	100	107	99	102	93	95	98	107	7	5
FCK 070039				86	87	84	81	82	77	78	77	-0.02	15.3	-1.05	-12.3	23.2	-17	58	-27	3.5	-7.5	-5.5	14.3	2	7	0.39	-0.02	0.67	2	3
FXF 040408 080048				104	90	91	112	66	68	103	67	110	90	79	91	89	90	104	111	104	82	60	82	97	83	92	76	88	103	84
FXF 010287				93	94	87	67	75	77	42	70	-0.52	6.5	0.77	-3.9	10.5	-4	87	-51	13.6	6.5	4.0	3.4	0	-3	0.03	-1.28	-0.40	18	69
FXF 070457 110520				106	98	104	112	90	101	109	99	112	98	80	104	97	90	107	90	119	90	100	87	122	104	104	103	119	117	88
FXF 070454				93	94	88	58	74	76	38	68	-0.63	10.8	0.73	-0.2	16.7	-4	99	-28	22.0	0.0	-4.0	7.0	14	17	1.27	0.28	1.37	24	73
BOS 177177 II 230247				78	117	96	80	123	104	108	101	72	117	115	96	117	123	114	107	107	113	118	123	106	111	113	120	103	10	
WO 150448				74	68	56	39	45	53	22	47	2.69	21.7	-0.64	-2.6	31.9	34	124	-46	15.3	-17.5	-7.7	28.8	5	24	2.09	1.30	0.44		
BOS 177023 JAN 202030				76	121	75	78	112	87	108	85	72	121	111	75	116	127	116	112	107	108	108	113	103	109	110	109	119	24	9
155232				90	89	85	83	85	79	82	80	2.62	24.4	-0.49	-8.3	31.7	37	129	-52	15.3	-14.0	-5.7	23.1	3	22	1.81	0.65	1.40		
BOS 077216 JM 120371				86	126	103	85	92	100	103	96	87	126	101	103	123	116	116	122	90	79	103	98	95	111	126	116	114	33	31
JM 080023				82	87	73	51	63	66	44	62	1.44	27.0	-0.10	-0.6	36.6	25	130	-62	5.7	9.2	-4.7	13.6	-2	24	3.42	1.02	1.08	6	18
BOS 177023 L5367				107	98	80	117	97	96	101	92	102	98	114	80	91	86	87	84	61	122	94	84	102	85	73	99	117	76	73
OLE YELLER				95	96	94	87	92	85	87	85	0.19	11.1	-0.61	-7.1	12.0	-9	27	-22	-11.2	-24.7	-2.8	4.7	3	-1	-1.85	0.05	1.28	12	119
C637639 LBAR5502				79	141	47	65	102	72	112	72	79	141	104	46	144	150	121	121	116	124	104	82	117	120	130	127	140	177	193
C644217				96	98	96	90	88	86	54	80	2.05	35.6	-0.23	-16.5	53.4	64	147	-62	20.0	-26.3	-4.8	3.4	11	33	3.84	1.70	2.54	12	300
LBAR5502 MAJ 050356				80	102	93	88	89	71	97	68	87	102	84	93	103	112	102	86	110	103	81	94	75	95	103	108	111	110	108
MAJ 980923				93	95	90	82	80	81	48	74	1.42	13.1	0.56	-3.4	21.5	21	78	-24	16.6	-10.1	-0.3	11.2	-13	8	1.18	0.60	0.90	10	87

Sires

Bull			Selection Values							Calf		Dam		Growth				Fertility				Frame		Carcass			Measured Progeny		
ID	Index EBV Acc	Sire ID Dam ID	Calv.	Calf	Milk	Maint.	Fertility	Cow	Growth	Prod	Birth	Wean	Birth	Wean	Post wn	Mature	ADG	FCR	Scrotal	Heifer	Cow	Long-evi	Height	Length	EMA	Fat	Marbling	Birth	Wean
			Ease Value	Grwth Value	Value	Value	Value	Value	Value	Value	Dir	Dir	Mat.	Mat.	wt	weight					Fertility	Fertility	ty						Grwth Test
PD 090030		PD 040074	94	102	104	93	85	84			97	102	90	104	99	105				90	93	85						3	3
09 030			46	61	43	10	37	38			0.58	13.1	0.33	-0.3	17.9	13				0.3	-2.7	5.7						2	2
09 030											48	61	38	43	37	10				37	20	53							
S 144231		BOS 066188 S 111025	112	91	89	94	122	103	89	96	107	91	125	89	99	105	93	84	79	134	115	107	86	92	94	89	107	20	19
144231			89	90	86	83	83	79	80	79	-0.23	6.9	-1.06	-4.6	17.9	13	47	-22	-1.1	-33.8	-7.2	18.8	-7	5	0.22	-0.54	0.67	6	13
144231											90	90	85	86	86	83	80	79	80	83	81	86	80	80	79	79	79		
S 177023		BOS 133179 BOS 144488	79	126	81	76	109	92	116	92	64	126	120	81	121	129	120	115	105	91	107	121	109	118	111	92	121	12	121
177023			95	97	95	92	94	87	92	88	3.31	27.2	-0.85	-6.6	34.9	41	145	-55	13.9	-0.6	-5.5	27.8	7	30	1.95	-0.34	1.51	29	48
177023											95	97	93	95	94	92	92	92	92	95	92	95	92	92	92	92	92		
SB 140507		WO 090586 SB 080115	91	101	99	93	99	89	94	84	103	101	66	99	104	106	100	109	91	115	90	96	103	93	98	98	90	10	10
140507			74	74	60	45	56	57	28	51	0.08	12.6	1.28	-1.7	21.8	13	73	-49	6.1	-19.2	-2.0	12.6	3	7	0.69	0.02	-0.27	3	3
140507											77	74	65	60	56	45	46	8	47	61	38	68	47	47	37	34	33		
TG 180007		WO 120217 WO 120674	103	106	94	117	99	110	96	104	106	106	89	94	108	86	99	95	104	111	77	112	98	101	99	115	95	4	4
18007			72	73	62	51	57	58	25	51	-0.15	15.7	0.37	-3.2	25.6	-9	68	-34	13.2	-15.9	0.5	22.4	0	14	0.73	0.99	0.01		
18007											74	73	64	62	63	51	33	15	39	58	48	66	36	35	21	19	19		
TG 180021		WO 120699 WO 120658	81	113	126	90	103	111			91	113	72	126	112	107	117	114	116	102	101	105	119	114	109	114	111	25	21
18021			80	81	62	28	53	57			1.06	19.6	1.03	5.9	28.2	15	134	-54	20.4	-9.1	-4.2	17.8	12	27	1.74	0.95	0.94	7	7
18021											84	81	66	62	54	28	24	9	26	68	27	65	26	26	11	10	10		
TG 180029		BA 150320 BA 140041	125	110	101	100	107	125	97	119	124	110	95	101	115	98	106	105	108	114	100	106	100	102	103	102	108	17	12
18029			87	86	81	77	80	76	76	76	-1.66	17.9	0.15	-1.1	30.5	5	93	-45	15.7	-18.5	-4.0	18.6	1	15	1.18	0.23	0.77	5	7
18029											88	86	82	81	82	77	77	76	78	81	77	82	77	77	76	76	76		
TG 180544		BA 120059 BA 120084	102	113	100	91	110	113	100	107	97	113	124	100	106	107	109	95	112	107	104	114	118	114	109	108	111	1	1
TG 180544			66	69	57	46	47	53	24	47	0.56	19.7	-1.02	-1.4	23.4	16	104	-34	18.0	-12.7	-4.8	23.6	12	27	1.77	0.58	0.93		
TG 180544											69	69	57	57	56	46	33	15	38	48	33	60	34	34	16	14	14		
TG 190039		BOS 110085 BA 140326	96	123	101	87	111	116	101	111	102	123	81	101	117	112	114	118	103	120	109	99	113	114	111	128	117	20	12
TG 190039			89	88	84	81	83	78	80	78	0.15	25.3	0.71	-1.2	31.8	21	124	-59	12.9	-23.0	-5.9	14.3	9	27	1.95	1.71	1.26	1	1
TG 190039											90	88	85	84	84	81	81	79	81	83	81	86	81	81	79	79	79		
TG 190155		BC 151138 WO 140143	101	109	80	94	106	96			96	109	113	80	105	105	104	92	105	118	91	109	102	106	105	114	105	3	2
TG190155			68	71	54	29	46	50			0.65	17.1	-0.56	-6.9	22.8	13	88	-31	14.1	-21.2	-2.3	20.4	3	19	1.33	0.95	0.60		
TG190155											72	71	56	54	54	29	19	8	22	50	30	58	21	20	11	10	9		
TG 190166		BC 151138 BA 130093	86	115	87	74	115	92			83	115	113	87	111	132	109	95	91	126	110	102	114	113	108	111	110	21	4
TG190166			79	73	55	30	49	54			1.77	20.8	-0.59	-5.1	27.3	44	104	-34	6.0	-27.9	-6.1	15.8	9	26	1.68	0.76	0.85		
TG190166											83	73	64	55	56	30	27	5	29	59	27	61	30	29	7	6	6		

Sires

Bull			Selection Values							Calf		Dam		Growth				Fertility				Frame		Carcass			Measured Progeny		
ID	Index EBV Acc	Sire ID Dam ID	Calv. Ease Value	Calf Grwth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value	Birth Dir	Wean Dir	Birth Mat.	Wean Mat.	Post wn wt	Mature weight	ADG	FCR	Scrotal	Heifer Fertility	Cow Fertility	Long-evi ty	Height	Length	EMA	Fat	Marbling	Birth Grwth Test	Wean Dgt/Calvs.
			Name																										
TG 190193		BA 150312 BA 150370	88	109	96	105	106	105	87	97	93	109	86	96	108	95	92	83	82	127	85	107	105	97	95	115	109	2	1
TG190193			68	69	56	38	49	52	24	46	0.89	17.3	0.48	-2.7	25.1	1	45	-21	1.1	-28.9	-1.1	19.0	4	10	0.33	1.00	0.82		
											71	69	59	56	51	38	31	15	44	54	34	60	33	33	21	19	19		
TG 210048		BA 170068 BA 150700	83	111	112	85	128	118			87	111	91	112	106	114	103	96	106	123	121	123	103	105	101	94	103	16	14
TG210048			74	77	49	27	38	50			1.38	18.3	0.28	1.9	23.8	23	83	-35	14.7	-25.1	-8.4	28.8	3	18	0.91	-0.23	0.45		
											80	77	55	49	56	27	17	7	18	35	25	53	18	17	6	6	6		
TG 210053		BA 160365 TG 160045	84	98	131	99	91	99			86	98	99	131	95	98	91	97	104	91	81	108	100	90				6	5
TG210053			66	68	49	18	35	45			1.49	10.7	-0.02	7.3	14.9	4	40	-36	13.4	-0.5	-0.3	19.6	1	4					
											71	68	49	49	48	18	17	6	20	37	16	51	20	19					
TG 210064		VOVA170014 TG 170017	87	118	102	78	120	110			88	118	101	102	113	125	115	109	97	117	125	105	117	114	111	111	112	2	1
TG210064			66	64	49	26	43	47			1.37	22.4	-0.11	-0.8	29.0	35	127	-49	9.5	-20.8	-9.1	17.9	12	27	1.96	0.76	1.00		
											69	64	55	49	47	26	28	5	32	47	26	56	32	31	7	7	7		
TG 210070		BC 141197 TG 170040	96	111	89	99	108	104	102	100	93	111	112	89	108	99	99	90	99	115	103	103	109	104	99	113	110	2	1
TG210070			83	84	80	78	79	74	78	75	0.95	18.2	-0.54	-4.6	25.2	6	68	-28	10.7	-19.2	-4.6	16.6	6	17	0.73	0.87	0.86		
											84	84	81	80	81	78	78	77	78	79	77	81	78	78	77	77	77		
TG 210071		BC 141197 TG 160022	94	101	98	101	105	99			95	101	99	98	100	97	96	94	106	107	91	114	101	96	95	90	78	2	2
TG210071			64	66	48	21	36	44			0.78	12.8	0.00	-1.8	19.0	4	57	-33	14.5	-12.8	-2.4	23.6	2	10	0.37	-0.49	-0.93		
											68	66	51	48	48	21	24	5	26	40	19	49	26	26	9	9	8		
TG 210076		BC 141197 WO 171101	93	99	97	105	100	95			96	99	93	97	101	94	100	98	95	104	87	111	94	92	93	96	99	4	
TG210076			68	67	49	27	41	47			0.68	11.4	0.20	-2.4	19.8	1	73	-37	8.2	-10.5	-1.4	21.9	-2	6	0.13	-0.12	0.27		
											72	67	52	49	51	27	28	5	31	46	24	52	31	30	7	6	6		
TG 210087		BC 141197 BA 140676	103	96	96	102	104	99			101	96	105	96	97	96	89		96	111	95	106	91	89				2	2
TG210087			66	69	50	32	40	48			0.24	9.9	-0.27	-2.5	16.8	3	30		8.6	-16.1	-3.1	18.2	-4	3					
											70	69	53	50	52	32	26		30	46	23	52	30	29					
TG 210125		BC 141197 TG 170015	84	103	106	96	105	98			87	103	96	106	104	102	95		103	105	90	118	105	98				20	5
TG 210125			76	70	47	15	34	46			1.41	14.1	0.10	0.2	22.4	9	55		12.9	-11.2	-2.1	26.1	4	11					
											82	70	54	47	48	15	21		23	37	14	52	23	22					
TG 210132		VYF 120243 TG 180166	94	95	108	99	121	110	76	100	96	95	93	108	91	99	79	71	84	115	117	118	94	89	87	90	82	1	
TG210132			65	64	54	31	45	48	24	43	0.63	9.1	0.22	0.8	12.2	6	-3	-7	2.2	-19.5	-7.5	25.8	-2	3	-0.43	-0.46	-0.72		
											67	64	56	54	56	31	38	8	46	48	28	59	45	45	9	8	8		
TG 210158		BOS 110085 TG 180082	91	109	103	89	116	108	95	103	97	109	85	103	103	109	104	105	102	121	107	110	111	106	103	109	98	1	1
TG210158			66	67	53	30	47	49	20	43	0.61	17.2	0.55	-0.6	21.4	18	86	-44	12.3	-24.0	-5.5	21.2	8	19	1.12	0.64	0.21		
											69	67	57	53	49	30	28	9	31	50	34	56	31	30	12	11	11		

Sires

Bull			Selection Values								Calf		Dam		Growth				Fertility				Frame		Carcass			Measured Progeny		
ID	Index EBV Acc	Sire ID Dam ID	Calv. Ease Value	Calf Grwth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value	Birth Dir	Wean Dir	Birth Mat.	Wean Mat.	Post wn wt	Mature weight	ADG	FCR	Scrotal	Heifer Fertility	Cow Fertility	Long-evi ty	Height	Length	EMA	Fat	Marbling	Birth Grwth Test	Wean Dgt/Calvs.	
	Name																													
TG 210198		BC 181062 TG 160049	99	93	102		106				101	93	93	102	94					102	91	122							7	7
TG210198			68	71	46		33				0.23	7.8	0.21	-0.8	14.1					-8.8	-2.3	28.5								
											73	71	51	46	50					39	14	47								
TG 210321		BA 160567 WO 170567	98	108	103	95	106	108			100	108	94	103	106	102	104	95	109	100	88	125	107	109	106	103	91		2	2
TG210321			63	64	46	22	35	43			0.31	16.9	0.19	-0.5	23.6	10	87	-34	16.4	-7.7	-1.7	30.4	6	22	1.45	0.30	-0.20			
											67	64	47	46	41	22	13	6	14	39	17	49	14	14	7	7	6			
TG 220118		BA 160365 TG 190100	72	112	128	100	96	107			77	112	92	128	108	97	101	101	113	92	94	105	99	97	99	112	109		1	1
TG220118			63	65	45	27	41	45			2.20	18.8	0.28	6.5	25.2	4	77	-40	18.8	-0.9	-2.9	17.6	1	11	0.78	0.83	0.83			
											67	65	47	45	52	27	22	8	24	46	24	53	24	23	10	9	9			
TG 220277		3112 BA 150481	127	108	65	97	112	105			122	108	105	65	102	103	99	102	106	111	94	124	99	94	95	85	92		3	
TG220277			67	52	45	25	31	41			-1.47	16.6	-0.26	-11.3	20.8	11	67	-41	14.7	-16.1	-2.9	29.9	1	8	0.31	-0.74	-0.13			
											71	52	51	45	34	25	19	6	24	35	12	45	22	21	17	15	15			
V 160003		FRJ 110138 BOS 099200	83	101	78	117	82	74	110	73	82	101	107	78	95	86	108	101	81	99	56	106	98	96	101	94	113		21	18
V 160003			91	92	89	87	87	82	86	83	1.83	12.5	-0.33	-7.6	15.5	-9	100	-40	0.5	-7.1	4.7	18.2	0	9	0.99	-0.25	1.06			
											92	92	89	89	88	87	88	84	89	88	85	89	90	89	84	84	84		6	9
VOVA170014		VYF 120243 VYF 140217	80	109	122	88	112	110	105	106	84	109	92	122	104	110	108	100	99	105	126	98	106	107	105	103	112		52	40
VOVA1714			92	91	85	79	85	79	80	79	1.64	17.4	0.26	4.6	22.2	19	101	-39	10.5	-11.1	-9.3	13.4	5	20	1.32	0.26	1.01			
											93	91	87	85	88	79	80	78	82	88	80	88	82	81	78	78	78		9	11
VOVA180223		VYF 120243 WO 080439	90	104	128	93	117	121	95	114	97	104	80	128	103	104	113	120	101	111	124	105	102	101	103	129	102		87	58
VOVA18223			92	93	85	82	84	80	82	80	0.55	14.4	0.72	6.6	21.6	12	121	-61	11.8	-15.9	-8.8	18.0	2	15	1.15	1.79	0.44			
											94	93	84	85	88	82	83	79	85	84	81	88	85	85	79	79	79		3	
VYF 120243		FXF 090340 FXF 100435	86	96	103	93	122	103	79	94	93	96	84	103	93	105	86	75	79	119	140	95	98	97	92	100	108		84	144
VYF120243			95	97	94	87	92	85	88	86	0.95	10.0	0.59	-0.5	13.7	13	23	-12	-0.6	-22.1	-12.2	11.9	0	11	0.06	0.14	0.74			
											96	97	93	94	95	87	89	85	93	93	87	96	93	92	85	85	85		6	98
WIL 190120		WO 160440 VYF 140225	91	96	98	111	102	97	88	90	0.55	9.9	0.64	-2.1	11.1	-3	23	-20	2.1	-20.0	-2.5	14.6	-9	-5	0.27	-0.43	0.22		61	24
WIL19120			93	91	88	86	86	81	84	82	94	91	89	88	88	86	84	84	88	86	84	89	84	84	84	84	84			
																													6	11
WIL 190243		WO 150183 WIL 120106	95	107	96	105	117	115	96	109	99	107	91	96	108	94	104	101	107	110	110	120	103	98	102	95	94		59	53
190243			91	92	83	80	82	79	78	79	0.46	16.4	0.31	-2.5	25.1	1	88	-41	15.1	-15.1	-6.0	27.4	3	12	1.02	-0.16	-0.07			
											93	92	84	83	88	80	79	78	86	80	79	86	79	79	78	78	78		3	4
WO 040262		WO 010081 WO 990501	120	96	85	125	89	103	74	93	123	96	85	85	91	76	83	83	106	93	98	86	64	75	96	117	105		491	482
WO ODN 04 262			99	99	97	94	94	89	72	86	-1.58	10.1	0.55	-5.6	12.2	-20	11	-20	14.7	-1.9	-3.8	5.9	-20	-11	0.43	1.08	0.59			
											99	99	97	97	97	94	96	47	97	96	89	98	98	97	74	67	66		106	123 454

Sires

Bull				Selection Values								Calf		Dam		Growth				Fertility				Frame		Carcass			Measured Progeny		
ID	Index EBV Acc	Sire ID	Dam ID	Calv.	Calf	Milk	Maint.	Fertility	Cow	Growth	Prod	Birth	Wean	Birth	Wean	Post wn	Mature	ADG	FCR	Scrotal	Heifer	Cow	Long-evi	Height	Length	EMA	Fat	Marbling	Birth	Wean	
				Ease Value	Grwth Value	Value	Value	Value	Value	Value	Value	Dir	Dir	Mat.	Mat.	wt	weight					Fertility	Fertility	ty							Grwth Test
WO 080712				78	99	123	99	75	81	119	82	81	99	97	123	97	98	119	117	94	83	82	80	127	103	91	86	102	1	1	
WO080712				58	61	45	28	41	44	38	43	1.91	11.7	0.08	4.9	16.6	4	141	-58	7.7	5.8	-0.4	2.2	17	17	0.00	-0.70	0.43	1		
WO 090427				86	100	129	103	88	101	118	100	98	100	65	129	112	95	128	132	80	93	65	116	98	95	109	89	99	44	43	
WO090427				92	93	90	86	86	82	82	82	0.48	12.3	1.34	6.8	28.0	1	175	-74	-0.3	-1.7	2.9	24.6	0	8	1.74	-0.51	0.26	5	13	44
WO 120032				77	123	99	76	101	92	124	94	70	123	124	99	125	129	124	118	131	107	71	125	113	115	124	83	84	140	297	
WO120032				98	99	98	96	97	89	94	90	2.86	25.4	-1.02	-1.7	38.0	40	160	-59	28.9	-13.2	1.7	30.1	9	28	3.26	-0.88	-0.63	123	319	
WO 120217				108	124	85	113	121	137	110	132	110	124	90	85	131	90	106	96	108	125	98	128	95	107	113	119	93	457	437	
WO120217				99	99	98	97	97	90	94	91	-0.48	25.9	0.34	-5.6	42.9	-5	96	-35	15.5	-27.2	-3.7	32.0	-1	20	2.09	1.20	-0.09	1	142	495
WO 120299				93	121	89	83	97	94	133	97	95	121	94	89	123	119	135	127	114	107	85	105	105	110	124	100	100	17	16	
WO120299				86	87	79	67	69	72	44	66	0.72	24.4	0.17	-4.6	36.5	28	198	-69	19.1	-12.6	-1.1	17.6	5	23	3.24	0.08	0.27	4	10	
WO 120552				65	124	76	100	75	69	131	73	80	124	65	76	124	99	139	126	137	95	50	98	91	119	124	106	120	197	177	
WO120552				95	97	88	75	76	80	50	74	2.01	25.9	1.32	-8.2	37.9	6	213	-68	32.2	-3.8	6.0	13.6	-4	31	3.25	0.46	1.46	3	32	58
WO 120825				79	132	55	92	102	85	113	85	79	132	107	55	134	110	114	116	120	97	111	97	135	125	128	78	123	66	65	
WO120825				93	94	90	85	86	82	86	83	2.09	30.5	-0.34	-14.1	45.7	18	123	-57	22.8	-5.2	-6.4	13.1	22	37	3.62	-1.17	1.57	21	20	55
WO 130557				121	98	73	114	89	91			138	98	84	73	97	89	99	100	107	92	87	97	96	98	92	110	101	4	4	
WO130557				68	69	53	33	44	50			-2.82	10.9	0.59	-8.9	16.6	-5	67	-39	15.0	-1.3	-1.5	13.0	-1	11	0.10	0.69	0.34	1	5	
WO 140146				121	111	95	123	116	140	114	136	123	111	86	95	117	79	110	100	107	129	87	124	90	100	112	119	95	13	12	
WO140146				81	81	77	62	65	68	32	61	-1.56	18.7	0.51	-2.9	32.0	-17	109	-39	15.3	-30.1	-1.4	30.0	-4	14	2.07	1.23	-0.01	7	23	
WO 140179				89	127	110	75	79	91	135	95	85	127	114	110	137	129	137	124	153	96	43	112	104	119	122	118	103	360	319	
WO140179				99	99	99	98	98	90	98	92	1.57	27.9	-0.61	1.4	47.9	40	207	-66	41.2	-4.5	7.4	22.3	3	31	3.01	1.16	0.48	5	91	254
WO 140184				88	125	126	76	118	127	122	126	94	125	86	126	120	126	119	106	144	131	94	119	102	112	124	114	108	85	85	
WO140184				93	95	89	82	75	80	46	73	0.87	26.4	0.50	5.9	34.8	37	141	-45	36.0	-32.0	-2.9	26.6	3	24	3.22	0.95	0.74	1	30	68

Sires

Bull			Selection Values								Calf		Dam		Growth				Fertility				Frame		Carcass			Measured Progeny	
ID	Index EBV Acc	Sire ID Dam ID	Calv. Ease Value	Calf Grwth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value	Birth Dir	Wean Dir	Birth Mat.	Wean Mat.	Post wn wt	Mature weight	ADG	FCR	Scrotal	Heifer Fertility	Cow Fertility	Long-evi ty	Height	Length	EMA	Fat	Marbling	Birth Grwth Test	Wean Dgt/Calvs.
WO 140260		WO 120232 WO 090631	105	109	91	90	120	112	126	112	107	109	91	91	114	109	120	107	134	121	107	120	103	108	109	109	102	2	2
WO140260			72	73	68	55	56	60	28	54	-0.24	17.3	0.32	-3.9	29.7	17	144	-47	30.4	-23.5	-5.5	26.9	3	21	1.71	0.61	0.40	1	5
WO 140749		QJA10201M WO 100158	101	114	116	87	86	102	110	100	103	114	94	116	114	112	109	90	128	73	74	119	124	123	113	114	105	17	16
WO140749			89	90	88	84	84	80	80	80	0.08	20.2	0.18	3.2	29.8	21	105	-28	26.8	13.5	1.1	26.4	15	35	2.18	0.91	0.58	10	33
WO 150049		QJA11248M WO 110099	77	110	96	117	110	110			72	110	113	96	105	85	97	79	108	110	96	119	100	99	96	109	97	15	13
WO150049			78	78	71	65	55	64			2.65	17.8	-0.55	-2.5	23.0	-10	60	-17	15.8	-15.3	-3.3	26.4	2	12	0.45	0.66	0.10	8	22
WO 150461		WO 120410 WO 070057	93	86	47	117	76	44	73	38	97	86	90	46	74	88	79	69	77	77	67	102	69	64	64	150	73	85	94
WO150461			95	96	93	89	90	85	88	86	0.60	4.1	0.32	-16.5	-1.4	-7	-3	-6	-1.9	10.6	2.6	15.8	-17	-21	-2.68	2.99	-1.23	30	72
WO 160047		WO 140260 WO 090027	83	109	104	96	121	113	109	110	81	109	111	104	111	102	108	94	125	117	120	114	96	103	105	115	100	1	1
WO160047			68	70	57	44	48	53	22	47	1.93	17.6	-0.50	-0.4	27.4	10	102	-33	25.5	-21.0	-8.1	23.2	-1	16	1.36	0.96	0.32		
WO160047											71	70	57	57	56	44	29	14	32	53	32	60	32	31	16	14	14		
WO 160171		WO 130103 WO 140543	85	131	111	101	95	120	122	119	83	131	128	111	133	97	130	120	110	104	66	120	109	126	125	104	111	14	14
WO160171			81	82	74	67	58	67	31	60	1.73	29.9	-1.15	1.6	44.9	3	180	-61	17.1	-10.9	2.8	27.4	6	38	3.36	0.34	0.94	7	15
WO160171											83	82	73	74	68	67	43	17	46	62	41	70	46	45	33	32	31		
WO 160330		WO 120217 WO 140249	114	101	93	117	107	116	94	110	112	101	101	93	104	86	93	90	97	113	81	124	99	99	94	96	72	7	7
WO160330			73	74	67	56	58	61	25	54	-0.67	12.5	-0.11	-3.4	22.4	-9	48	-28	9.2	-17.6	-0.2	29.7	1	12	0.23	-0.15	-1.30	4	13
WO160330											75	74	65	67	63	56	33	14	40	59	49	65	37	36	20	18	18		
WO 160440		Z 120262 WO 080616	80	106	100	112	92	94	89	88	86	106	89	100	104	90	95	87	89	107	83	94	89	93	103	97	105	88	56
WO160440			93	92	83	53	66	72	25	63	1.54	15.7	0.39	-1.5	22.4	-5	55	-25	5.0	-12.8	-0.7	11.2	-5	7	1.12	-0.04	0.57	20	45
WO160440											95	92	86	83	76	53	32	16	59	75	42	81	34	33	19	18	17		
WO 160926		WO 120032 WO 110352	93	106	91	86	89	79	111	78	97	106	89	91	105	115	116	118	123	98	79	99	114	110	110	83	75	16	10
WO 160926			77	74	59	44	53	57	23	50	0.56	15.9	0.39	-3.8	22.9	24	129	-59	24.3	-6.1	0.2	14.4	9	23	1.87	-0.88	-1.10		
WO 160926											81	74	62	59	66	44	29	14	38	48	43	69	32	31	22	20	19		
WO 170069		WO 140179 WO 090011	70	101	117	92	89	82	105	80	77	101	87	117	100	105	124	131	140	113	56	110	92	100	95	115	101	33	28
WO170069			93	94	91	90	90	84	90	85	2.21	12.7	0.47	3.4	19.2	13	159	-73	33.9	-17.5	4.7	21.2	-3	13	0.35	0.99	0.34	3	28
WO170069											94	94	91	91	92	90	90	89	91	90	88	91	91	91	87	87	87	9	12
WO 170106		WO 140179 WO 120603	118	104	91	86	106	102	107	99	118	104	94	91	107	115	106	97	125	112	93	111	90	98	100	115	99	15	14
WO170106			79	81	72	62	58	65	36	59	-1.16	14.5	0.17	-3.8	24.7	24	92	-35	25.4	-16.6	-2.7	21.6	-4	11	0.89	1.01	0.25	1	14
WO170106											82	81	70	72	68	62	45	24	50	62	43	69	51	49	17	15	15	6	14

Sires

Bull			Selection Values							Calf		Dam		Growth				Fertility				Frame		Carcass			Measured Progeny		
ID	Index EBV Acc	Sire ID Dam ID	Calv. Ease Value	Calf Grwth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value	Birth Dir	Wean Dir	Birth Mat.	Wean Mat.	Post wn wt	Mature weight	ADG	FCR	Scrotal	Heifer Fertility	Cow Fertility	Long-evi ty	Height	Length	EMA	Fat	Marbling	Birth Grwth Test	Wean Dgt/Calvs.
WO 170256		WO 140179 WO 080520	103	94	128	98	101	111	120	110	106	94	92	128	106	98	124	98	142	116	84	106	109	111	102	125	108	53	51
MAXIMUS			94	95	92	91	91	85	91	86	-0.12	8.8	0.28	6.4	24.0	5	161	-37	34.8	-19.8	-0.8	18.7	6	24	1.03	1.57	0.77	5	8
WO 170849		WO 140133 WO 080038	74	122	117	88	110	114	117	112	83	122	81	117	124	110	124	117	136	109	94	120	122	122	121	121	101	3	3
WO170849			67	70	55	44	47	53	26	48	1.78	24.9	0.71	3.4	37.5	19	158	-58	31.9	-14.6	-2.8	27.5	14	34	2.89	1.36	0.34		
WO 180337		WO 120552 WO 090631	72	124	96	92	93	93	121	93	82	124	77	96	128	106	125	112	139	100	79	107	114	129	121	99	107	56	46
WO180337			92	93	87	83	85	81	82	81	1.81	26.0	0.87	-2.5	40.7	14	162	-52	33.5	-7.1	0.2	19.3	10	41	2.87	0.04	0.72	9	9
WO 180535		WO 160047 WO 120056	73	109	113	94	114	107			66	109	136	113	108	103	114	97	123	108	105	119	90	103	112	123	106	80	71
WO180535			89	91	56	43	56	63			3.14	17.3	-1.49	2.3	25.5	11	122	-36	24.3	-13.9	-5.1	26.3	-4	16	2.00	1.45	0.64	3	3
WO 190007		WO 150461 WO 160061	85	98	82	98	83	65	90	61	83	98	111	82	94	101	95	86	96	73	86	101	93	90	91	127	80	16	12
WO 190007			88	89	85	83	84	79	82	80	1.75	11.2	-0.47	-6.4	14.8	8	53	-24	9.1	13.7	-1.3	15.1	-3	4	-0.01	1.67	-0.83	1	2
WO 190499		WO 170069 WO 120061	88	95	108	87	87	76	113	76	93	95	87	108	99	112	124	117	138	109	68	99	99	111	109	117	99	48	47
WO 190499			91	92	85	83	84	80	83	81	0.89	9.1	0.44	1.0	18.0	21	157	-57	32.5	-14.4	2.4	14.1	1	24	1.71	1.08	0.23	2	
WO 200595		WO 170849 WO 170425	90	107	108	97	102	104			98	107	79	108	106	100	107	105	117	93	92	120	107	106	102	115	99	5	4
WO200595			64	67	45	36	37	47			0.51	16.2	0.79	0.9	23.8	7	97	-45	21.0	-1.6	-2.4	27.1	5	19	1.09	0.97	0.23		
WO 201125		WO 140184 WO 100122	87	116	118	82	101	106	107	102	96	116	76	118	114	118	106	89	131	95	87	119	103	108	114	107	97	16	14
WO201125			78	79	61	50	52	60	32	54	0.66	21.4	0.90	3.5	29.7	28	93	-27	28.5	-3.8	-1.5	26.4	3	21	2.25	0.54	0.10		
WO 210033		WO 160926 WO 160823	86	116	94	100	88	92	113	91	84	116	109	94	116	98	118	115	122	96	74	104	95	102	111	96	96	5	1
WO210033			85	83	82	81	81	75	80	76	1.65	21.5	-0.42	-3.2	31.6	5	137	-56	23.8	-4.1	1.2	17.3	-1	15	1.92	-0.13	0.09		
WO 210048		S 144231 WO 150764	85	105	114	90	117	110	87	102	86	105	138	114	112	107	98	95	90	120	112	109	91	97	101	105	102	23	19
WO210048			89	88	84	82	82	78	80	78	1.48	14.9	-1.54	2.6	28.1	16	63	-34	5.6	-23.1	-6.5	20.1	-4	10	0.97	0.38	0.41		
X 120105		X 020006	99	114	100	89	112	112	103	107	109	114	68	100	114	111	111	107	113	108	126	95	112	112	108	109	112	164	112
X120105			97	97	94	93	94	87	92	88	-0.40	20.4	1.19	-1.3	30.0	19	113	-46	18.8	-14.0	-9.4	11.4	8	25	1.69	0.62	0.98	13	26

Growth Tests

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

Animal					Weight		Frame				Growth				Carcass			
Test Code	Sex	Test no	Sire ID	Cow	Wean	End-	Length	Height	Length/	Scrotum	Intake	ADG	FCR	Growth	EMA	Fat	Marbling	Carcass
Test station		ID	Dam ID	Value	dir	weight			Height					Value				Value
202104 B12 M		0673360BMA																
WILLOW BEEFMASTERS		WIL 210239	WIL 190243	102	101	98	97	107	87	112		99			91	85	74	91
		95704342	WIL 140031	46	78	15 9	11 9	5 9	1.10 9	17.7 68		68 8			-0.02 5	-0.76 5	-1.19 5	5

Breeding Values and Accuracies: Bulls

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

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	Inbreeding	Sire ID Dam ID		Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																														
BOS 177341 86299823 BOS177341	6	BOS 122163 BOS 077214		81 94	96 96	108 87	116 82	103 87	102 82	89 82	95 82	91 81	81 1.91 97	132 -1.30 85	85 -10 82	96 9.7 96	108 0.8 87	108 60 88	99 18.4 90	95 53 82	92 -30 80	96 8.6 83	91 -0.4 88	117 -7.4 83	100 14.7 90	99 1 83	92 6 82	94 0.29 81	112 0.78 81	99 0.25 81
VOVA170014 85483345 VOVA1714	1	VYF 120243 VYF 140217		80 92	109 91	122 85	88 79	112 85	110 79	105 80	106 79	105 78	84 1.64 93	92 0.26 87	110 19 79	109 17.4 91	122 4.6 85	120 90 85	104 22.2 88	108 101 80	100 -39 78	99 10.5 82	105 -11.1 88	126 -9.3 80	98 13.4 88	106 5 82	107 20 81	105 1.32 78	103 0.26 78	112 1.01 78
TG 180029 87731063 18029	1	BA 150320 BA 140041		125 87	110 86	101 81	100 77	107 80	125 76	97 76	119 76	103 76	124 -1.66 88	95 0.15 82	98 5 77	110 17.9 86	101 -1.1 81	111 68 81	115 30.5 82	106 93 77	105 -45 76	108 15.7 78	114 -18.5 81	100 -4.0 77	106 18.6 82	100 1 77	102 15 77	103 1.18 76	102 0.23 76	108 0.77 76
VOVA180223 88928544 VOVA18223		VYF 120243 WO 080439		90 92	104 93	128 85	93 82	117 84	121 80	95 82	114 80	106 79	97 0.55 94	80 0.72 84	104 12 82	104 14.4 93	128 6.6 85	124 98 87	103 21.6 88	113 121 83	120 -61 79	101 11.8 85	111 -15.9 84	124 -8.8 81	105 18.0 88	102 2 85	101 15 85	103 1.15 79	129 1.79 79	102 0.44 79
WO 180337 87971040 WO180337	3	WO 120552 WO 090631		72 92	124 93	96 87	92 83	93 85	93 81	121 82	93 81	124 81	82 1.81 93	77 0.87 87	106 14 83	124 26.0 93	96 -2.5 87	117 83 88	128 40.7 88	125 162 82	112 -52 81	139 33.5 82	100 -7.1 86	79 0.2 82	107 19.3 88	114 10 82	129 41 82	121 2.87 81	99 0.04 81	107 0.72 81
WO 180535 87972436 WO180535	2	WO 160047 WO 120056		73 89	109 91	113 56	94 43	114 56	107 63			111 12	66 3.14 93	136 -1.49 73	103 11 43	109 17.3 91	113 2.3 56	117 83 63	108 25.5 74	114 122 22	97 -36 13	123 24.3 24	108 -13.9 72	105 -5.1 28	119 26.3 69	90 -4 24	103 16 23	112 2.00 13	123 1.45 12	106 0.64 11
TG 190039 90587841 TG 190039		BOS 110085 BA 140326		96 89	123 88	101 84	87 81	111 83	116 78	101 80	111 78	115 79	102 0.15 90	81 0.71 85	112 21 81	123 25.3 88	101 -1.2 84	117 82 84	117 31.8 84	114 124 81	118 -59 79	103 12.9 81	120 -23.0 83	109 -5.9 81	99 14.3 86	113 9 81	114 27 81	111 1.95 79	128 1.71 79	117 1.26 79
WO 190499 93672491 WO 190499	1	WO 170069 WO 120061		88 91	95 92	108 85	87 83	87 84	76 80	113 83	76 81	113 81	93 0.89 93	87 0.44 85	112 21 83	95 9.1 92	108 1.0 85	95 30 87	99 18.0 86	124 157 84	117 -57 82	138 32.5 85	109 -14.4 83	68 2.4 82	99 14.1 86	99 1 85	111 24 84	109 1.71 81	117 1.08 81	99 0.23 81
JAN 202030 93289403 JAN202030	1	S 177023 S 155232		76 90	121 89	75 85	78 83	112 85	87 79	108 82	85 80	112 82	72 2.62 91	111 -0.49 86	127 37 83	121 24.4 89	75 -8.3 85	90 19 86	116 31.7 86	116 129 83	112 -52 82	107 15.3 83	108 -14.0 85	108 -5.7 83	113 23.1 86	103 3 83	109 22 83	110 1.81 82	109 0.65 82	119 1.40 82
TG 200030 89940282 TG200030		BA 130155 WO 110148		97 63	113 66	102 54	88 42	108 44	108 50	112 28	105 46	117 20	93 0.88 66	112 -0.55 54	111 20 42	113 19.5 66	102 -0.8 54	108 62 54	115 30.9 53	121 147 35	114 -55 18	118 21.3 37	99 -6.5 46	110 -6.1 35	109 20.6 52	107 6 37	116 29 37	120 2.86 20	118 1.14 19	112 0.98 18
WO 200595 90875485 WO200595	5	WO 170849 WO 170425		90 64	107 67	108 45	97 36	102 37	104 47			105 13	98 0.51 69	79 0.79 45	100 7 36	107 16.2 67	108 0.9 45	113 72 49	106 23.8 46	107 97 22	105 -45 12	117 21.0 23	93 -1.6 35	92 -2.4 26	120 27.1 50	107 5 23	106 19 23	102 1.09 14	115 0.97 12	99 0.23 12
WO 201125 91449231 WO201125	6	WO 140184 WO 100122		87 78	116 79	118 61	82 50	101 52	106 60	107 32	102 54	109 24	96 0.66 82	76 0.90 63	118 28 50	116 21.4 79	118 3.5 61	120 90 63	114 29.7 62	106 93 43	89 -27 19	131 28.5 46	95 -3.8 54	87 -1.5 39	119 26.4 62	103 3 45	108 21 44	114 2.25 25	107 0.54 23	97 0.10 23

Breeding Values and Accuracies: Bulls

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

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name			Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
TG 210042	BOS 111580		105	95	122	112	108	122			87	107	92	89	95	122	116		96	90	93	96	106	102	113	98	94	84	95	84
91712935	WO 140149		58	61	48	28	36	43			10	-0.26	0.24	-6	9.0	4.7	81	16.3	35	-32	9.0	-11.8	-4.4	22.9	0	8	-0.71	-0.20	-0.59	
TG210042												61	47	28	61	48	46	44	15	7	19	38	25	46	17	17	10	9	9	
TG 210048	BA 170068		83	111	112	85	128	118			102	87	91	114	111	112	112		106	103	96	106	123	121	123	103	105	101	94	103
91712992	BA 150700		74	77	49	27	38	50			6	1.38	0.28	23	18.3	1.9	71	23.8	83	-35	14.7	-25.1	-8.4	28.8	3	18	0.91	-0.23	0.45	
TG210048												80	55	27	77	49	51	56	17	7	18	35	25	53	18	17	6	6	6	
TG 210061	VOVA170014		84	96	116	96	110	101				90	85	101	96	116	107		93	91		91	101	106	115	100	93			
92087386	TG 180165		60	59	46	17	36	41				1.14	0.55	9	9.6	3.2	58	13.8	40		6.1	-8.4	-5.4	24.3	2	6				
TG210061												63	51	17	59	46	41	40	21		25	41	20	47	24	24				
TG 210071	BC 141197		94	101	98	101	105	99			93	95	99	97	101	98	99		100	96	94	106	107	91	114	101	96	95	90	78
92230556	TG 160022		64	66	48	21	36	44			9	0.78	0.00	4	12.8	-1.8	41	19.0	57	-33	14.5	-12.8	-2.4	23.6	2	10	0.37	-0.49	-0.93	
TG210071												68	51	21	66	48	45	48	24	5	26	40	19	49	26	26	9	9	8	
TG 210076	BC 141197		93	99	97	105	100	95			94	96	93	94	99	97	96		101	100	98	95	104	87	111	94	92	93	96	99
92255140	WO 171101		68	67	49	27	41	47			6	0.68	0.20	1	11.4	-2.4	34	19.8	73	-37	8.2	-10.5	-1.4	21.9	-2	6	0.13	-0.12	0.27	
TG210076												72	52	27	67	49	48	51	28	5	31	46	24	52	31	30	7	6	6	
TG 210089	BA 150312		100	89	116	111	100	104			82	107	78	90	89	116	105		89	84	81	76	114	83	106	111	94	84	100	82
92288075	TG 160009		63	63	53	26	39	46			16	-0.23	0.83	-4	5.8	3.2	54	10.6	13	-18	-2.5	-18.3	-0.6	18.7	8	7	-0.72	0.09	-0.72	
TG210089												65	55	26	63	53	47	46	22	14	37	42	26	48	24	23	16	15	14	
TG 210104	BC 141197		92	98	99	99	96	88				94	93	99	98	99	95		97	93		101	99	88	107	101	95			
92541846	TG 170060		60	60	44	15	32	40				0.80	0.23	6	10.9	-1.8	31	16.5	46		11.5	-6.8	-1.6	18.9	2	8				
TG210104												63	48	15	60	44	40	45	21		23	38	14	43	23	22				
TG 210121	9630		96	97	105	93	91	85				95	104	105	97	105	96		91	89		94	99	80	102	108	98			
92314855	TG 180027		56	57	42	7	27	36				0.76	-0.22	12	10.1	-0.1	33	11.8	33		7.7	-6.4	-0.1	16.1	6	11				
TG210121												60	42	7	57	42	35	37	15		18	29	11	41	18	17				
TG 210125	BC 141197		84	103	106	96	105	98				87	96	102	103	106	106		104	95		103	105	90	118	105	98			
92429125	TG 170015		76	70	47	15	34	46				1.41	0.10	9	14.1	0.2	56	22.4	55		12.9	-11.2	-2.1	26.1	4	11				
TG 210125												82	54	15	70	47	44	48	21		23	37	14	52	23	22				
TG 210133	BC 151138		94	100	102	93	105	97			94	97	94	105	100	102	98		96	92	82	99	116	92	107	99	99	96	96	84
92542125	TG 170056		63	64	49	15	38	43			6	0.60	0.20	13	12.1	-0.7	37	15.6	42	-19	10.6	-20.2	-2.5	19.2	1	13	0.47	-0.15	-0.59	
TG210133												66	53	15	64	49	43	46	13	6	13	44	21	48	13	13	7	6	6	
TG 210154	BC 151138		106	85	105	116	96	97				105	99	86	85	105	92		83	84		78	114	80	101	90	84	78		
92541952	BA 110252		67	69	55	34	44	50				-0.09	-0.02	-9	3.3	-0.1	23	6.3	12		-1.4	-18.1	0.0	15.1	-4	-2	-1.31			
TG210154												70	57	34	69	55	53	53	16		18	52	27	52	18	17	5			
TG 210158	BOS 110085		91	109	103	89	116	108	95	103	103	97	85	109	109	103	106		103	104	105	102	121	107	110	111	106	103	109	98
92541911	TG 180082		66	67	53	30	47	49	20	43	12	0.61	0.55	18	17.2	-0.6	56	21.4	86	-44	12.3	-24.0	-5.5	21.2	8	19	1.12	0.64	0.21	
TG210158												69	57	30	67	53	50	49	28	9	31	50	34	56	31	30	12	11	11	

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Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V		Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																															
TG 210233 93350973 TG210233		TG 190039 BA 150481		120 90	116 88	84 81	100 79	107 80		117 77	100 78	112 77	108 78	119 -1.27 92	93 0.20 83	99 6 79	116 21.4 88	84 -5.8 81	103 49 83	111 27.3 80	113 120 79	116 -56 78	111 17.6 79	116 -20.2 80	92 -2.4 78	111 21.5 83	106 5 79	108 21 79	108 1.67 78	101 0.15 78	107 0.71 78
TG 210299 92786227 TG210299		TG 190039 BA 120279		86 64	114 55	86 51	106 41	109 41		105 47	97 20	100 42	101 10	85 1.61 67	109 -0.41 53	94 1 41	114 20.3 55	86 -5.4 51	104 52 49	110 26.9 44	107 96 29	105 -44 10	92 6.5 31	115 -19.2 43	103 -4.7 29	106 18.4 50	111 8 31	103 16 31	100 0.87 10	114 0.94 9	107 0.70 9
TG 210305 96664495 TG210305		TG 180038		96 51	94 29	114 23	112 14	93 24		100 26			80 8	99 0.44 55	91 0.30 36	90 -5 14	94 8.5 29	114 2.5 23	108 62 22	92 12.8 22	81 1 11	85 -23 7	81 0.4 19	113 -17.6 26	100 -4.1 17	75 -0.5 28	99 1 12	90 4 12	77 -1.39 8	98 0.01 7	92 -0.14 7
TG 210598 98563703 TG210598		TG 190019		107 52	85 32	100 25	115 16	86 25		87 28			78 10	111 -0.60 56	84 0.60 36	87 -8 16	85 3.3 32	100 -1.3 25	87 12 24	83 6.1 22	84 15 19	89 -27 5	87 3.6 20	90 0.4 28	96 -3.4 19	83 4.3 28	91 -4 21	85 -1 20	73 -1.77 10	97 -0.05 9	100 0.31 9
WIL 210239 95704342 WIL 210239		WIL 190243 WIL 140031		99 74	101 78	94 46	100 14	109 25		102 46			91 5	101 0.25 81	93 0.21 50	98 5 14	101 12.5 78	94 -3.0 46	95 31 46	99 18.6 54	99 68 8		112 17.7 68	100 -7.1 14	101 -4.2 12	120 27.1 49	107 5 9	97 11 9	91 -0.02 5	85 -0.76 5	74 -1.19 5
WO 210033 91830935 WO210033	4	WO 160926 WO 160823		86 85	116 83	94 82	100 81	88 81		92 75	113 80	91 76	108 79	84 1.65 86	109 -0.42 82	98 5 81	116 21.5 83	94 -3.2 82	111 69 82	116 31.6 82	118 137 80	115 -56 79	122 23.8 80	96 -4.1 81	74 1.2 80	104 17.3 83	95 -1 80	102 15 80	111 1.92 79	96 -0.13 79	96 0.09 79
WO 210048 91962456 WO210048	2	WO 144231 WO 150764		85 89	105 88	114 84	90 82	117 82		110 78	87 80	102 78	96 80	86 1.48 90	138 -1.54 84	107 16 82	105 14.9 88	114 2.6 84	111 69 85	112 28.1 84	98 63 81	95 -34 80	90 5.6 81	120 -23.1 82	112 -6.5 80	109 20.1 84	91 -4 81	97 10 81	101 0.97 80	105 0.38 80	102 0.41 80
TG 220045 93405504 TG220045		BC 141197 BA 140302		82 65	118 67	97 51	85 33	106 42		99 48	108 22	96 43	112 6	82 1.81 68	105 -0.27 53	116 25 33	118 22.5 67	97 -2.2 51	108 60 50	112 28.3 54	111 112 31	104 -44 11	117 20.5 33	112 -16.5 48	100 -4.1 27	105 18.1 51	125 16 34	119 31 33	108 1.65 6	105 0.41 5	111 0.92 5
TG 220060 93744290 TG220060		WO 180535 TG 190081		89 68	104 65	101 49	98 27	111 39		104 47			98 8	84 1.64 73	118 -0.78 52	100 7 27	104 14.6 65	101 -1.2 49	104 51 47	102 20.9 48	103 84 21	89 -27 7	107 15.2 23	109 -14.3 42	105 -5.0 23	113 22.6 51	95 -2 23	100 13 23	99 0.78 9	103 0.31 8	89 -0.31 8
TG 220102 96766647 TG220102		TG 190004		82 48	96 23	112 14		84 18						87 1.42 53	89 0.37 30		96 9.6 23	112 1.9 14		93 13.3 11				90 0.2 22	103 -4.7 11	73 -1.9 21					
TG 220223 96024799 TG220223		TG 150075		91 49	89 24	105 33		81 15						91 1.05 53	101 -0.10 35		89 5.6 24	105 0.1 33		87 8.7 10				90 0.0 16		83 4.2 24					
TG 220302 94216868 TG220302		TG 180173		112 49										111 -0.59 53	98 0.04 33										86 6.0 20						

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Index EBV Acc	% Inbreeding	Sire ID Dam ID		Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling		
ID Number Name																																
TG 220325 93945467 WO 120354 TG220325				113 52	67 57	102 40	120 28	89 22	81 38				113 -0.72 57	95 0.15 36	81 -14 28	67 -6.8 57	102 -1.0 40	70 -29 42	67 -6.8 38				98 -5.8 24	89 -1.8 12	90 8.5 31							
TG 220352 99929242 BC 191181 TG 220352				97 50	91 28	105 24	111 7	77 17	82 24				100 0.34 55	93 0.24 32	90 -4 7	91 7.0 28	105 -0.1 24	97 35 20	88 10.1 18	82 8 6			89 4.7 7	83 5.9 14	93 -2.7 16	74 -1.4 22	95 -2 7	89 3 6				
TG 220577 98563711 TG 200050 TG220577				88 52	103 34	107 28	95 16	97 26	94 29		95 5		94 0.86 56	86 0.49 37	103 10 16	103 14.0 34	107 0.6 28	106 57 26	100 19.2 24	99 67 13			96 9.1 15	104 -10.6 29	111 -6.3 19	81 2.7 30	107 5 15	102 15 15	88 -0.30 5	101 0.16 5	104 0.52 5	
TG 220597 98563737 TG 200019 TG220597				107 49	90 25	102 22	109 11	86 18	89 23				106 -0.13 54	101 -0.10 30	92 -2 11	90 6.3 25	102 -0.7 22	93 25 19	87 8.7 18	85 18 8			92 6.4 9	95 -3.6 18	94 -2.8 10	83 3.9 26	95 -1 9	90 4 9	78 -1.30 5			
II 230247 95315834 II 230247				2	BOS 177177 WO 150448	78 74	117 68	96 56	80 39	123 45	104 53	108 22	101 47	112 16	72 2.69 78	115 -0.64 58	123 34 39	117 21.7 68	96 -2.6 56	102 47 54	117 31.9 63	114 124 31	107 -46 12	107 15.3 33	113 -17.5 48	118 -7.7 33	123 28.8 54	106 5 33	111 24 32	113 2.09 16	120 1.30 15	103 0.44 15
TG 230033 95124897 TG 230033				25	X 120105 TG 190114	91 65	106 65	102 52	97 28	120 42	113 47		99 5		101 0.22 68	71 1.09 55	101 8 28	106 15.4 65	102 -0.7 52	106 56 48	105 22.9 62	100 73 12		103 13.1 13	127 -28.7 48	121 -8.2 24	103 16.4 54	100 1 13	100 14 13	97 0.51 5	104 0.37 5	107 0.72 5
TG 230073 95632618 BA 140467 TG230073				WO 190007	89 62	101 65	95 50	93 37	92 39	80 47	84 25	74 43	86 16	88 1.33 66	105 -0.26 49	106 14 37	101 12.9 65	95 -2.9 50	93 26 51	95 15.1 52	90 35 29	85 -23 18	90 5.4 33	85 4.6 42	94 -2.9 27	102 16.0 48	100 1 34	91 5 33	87 -0.44 17	114 0.94 15	96 0.05 15	
TG 230093 98578248 TG230093				TG 200236	111 46	80 6	105 10						113 -0.71 52	91 0.30 25		80 0.8 6	105 -0.1 10								74 -1.2 18							
TG 230094 98578149 TG230094				TG 200049	100 47	101 29	105 20	104 14	79 20	88 24		91 5		100 0.33 53	98 0.03 28	95 1 14	101 12.6 29	105 -0.1 20	105 55 21	99 18.5 16	92 45 8		96 8.9 9	82 6.7 26	96 -3.3 12	76 -0.1 23	104 4 8	100 13 8	82 -0.89 5	97 -0.05 5		
TG 230102 98578263 TG230102				3112 TG 200169	98 59	106 50	88 36	99 17	94 28	91 36			97 0.60 64	103 -0.16 41	100 7 17	106 15.8 50	88 -4.9 36	95 31 34	102 20.3 32	96 56 5		93 7.0 6	106 -12.0 39	91 -2.2 11	94 10.8 33	100 1 6	95 9 6					
TG 230113 98262082 TG230113				TG 200096	92 48	91 27	108 18		79 19				92 1.02 54	104 -0.20 28		91 7.0 27	108 0.8 18	98 38 16	87 8.8 18	81 3 8		87 3.6 9	94 -2.9 26	85 -1.0 6	77 0.4 25	97 -1 9	88 2 9					
TG 230118 98578842 TG230118				3112 TG 200064	93 62	118 53	88 40	88 25	115 33	108 40			90 1.19 66	112 -0.54 47	112 20 25	118 22.4 53	88 -4.7 40	103 48 39	112 28.0 37	106 95 15	102 -41 5		98 10.2 16	114 -18.6 41	115 -7.1 19	107 19.1 38	109 6 16	106 19 16	102 1.06 5			

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ID Number Name																															
TG 230126	BC	151138	101	85	98			100					104	90		85	98	81	83				113	85	104						
95696951		TG 170010	62	63	51			35					0.03	0.34		3.6	-2.0	-2	5.7				-17.9	-1.1	17.5						
TG230126													65	53		63	51	39	44				42	17	45						
TG 230127	3112		91	118	85	87	104		95	92	89	102	92	99	114	118	85	98	113	102	101	89	107	95	109	114	102	103	125	120	
95696977	BA	150322	64	66	50	35	38		47	20	42	20	0.97	0.00	23	22.2	-5.7	37	29.0	78	-40	4.8	-13.1	-3.1	20.5	10	16	1.12	1.58	1.44	
TG230127													68	50	35	66	50	50	46	24	14	29	45	23	45	27	26	21	19	18	
TG 230186			112	84	99			80					111	99		84	99		82			87			83						
98578164	BC	181307	50	14	23			11					-0.57	-0.02		2.7	-1.6		5.1			2.9			4.1						
TG230186													54	34		14	23		6			11			19						
TG 230227			96	89	103	115	86		87			78	100	88	87	89	103	95	87	84	89	87	90	96	83	91	85	73	97	100	
98577968	TG	190019	52	32	25	16	25		28			10	0.35	0.42	-8	6.0	-0.6	30	9.3	15	-27	3.6	0.4	-3.4	4.3	-4	-1	-1.77	-0.05	0.31	
TG230227													56	36	16	32	25	24	22	19	5	20	28	19	28	21	20	10	9	9	
TG 230329			109	85	108	116	73		84				109	98	86	85	108	95	82				78	84	77						
98578255	BC	161534	52	31	33	30	19		30				-0.39	0.04	-9	3.4	0.8	30	5.5			9.4	-0.8	0.4							
TG230329													56	36	30	31	33	31	18				25	6	26						
TG 240013	BC	181062	88	92	111			107					97	75		92	111		93			100	100	117							
96583679	TG	160006	60	61	43			31					0.56	0.94		7.4	1.6		13.9			-7.4	-4.1	25.4							
TG240013													64	48		61	43		49			38	14	42							
TG 240017	X	120105	96	97	106	98	110		104				107	67	100	97	106	100	97	92		98	100	110	113	101	94				
96899190	TG	170039	63	63	53	25	38		46				-0.25	1.23	7	10.5	0.3	43	16.4	43		9.7	-7.3	-6.0	23.0	2	8				
TG240017													66	54	25	63	53	47	55	10		11	44	20	51	11	11				
TG 240019	VOVA180223		102	92	115	100	107		106	83	98	90	104	91	97	92	115	103	89	96	104	93	106	102	109	98	93	86	106	88	
96693130	TG	210041	60	62	42	23	34		42	20	38	10	-0.02	0.29	4	7.2	2.9	50	10.8	57	-44	7.3	-11.8	-4.6	20.5	0	6	-0.51	0.46	-0.36	
TG240019													64	46	23	62	42	42	50	29	8	33	35	21	45	34	33	10	9	9	
TG 240020	WO	180535	92	92	111	100	108		100			90	89	112	97	92	111	100	90	95	91	104	102	96	121	92	92	91	98	78	
96899232	TG	160019	61	61	45	22	32		42			6	1.27	-0.52	4	7.2	1.8	42	11.5	53	-29	13.2	-9.0	-3.3	27.6	-3	5	-0.06	-0.02	-0.97	
TG240020													64	49	22	61	45	43	48	11	6	12	36	14	45	12	12	7	6	6	
TG 240027	BA	170068	88	108	93	90	108		96			92	94	85	109	108	93	97	106	94	91	97	108	92	121	98	94	94	91	81	
96693171	TG	190045	61	62	42	23	35		42			6	0.82	0.52	17	16.6	-3.3	36	23.7	52	-30	9.2	-13.7	-2.5	27.5	0	8	0.23	-0.43	-0.79	
TG240027													65	46	23	62	42	42	50	15	7	16	38	20	46	16	16	7	6	6	
TG 240029			97	88	112	110	86		89				99	95	91	88	112	99	87	81	90	86	76	87	105	97	87				
96693189	TG	180160	49	50	33	14	21		32				0.43	0.12	-3	5.0	2.0	40	8.6	3	-28	3.4	11.5	-1.4	17.8	0	1				
TG240029													53	33	14	50	33	32	34	13	5	13	20	12	32	13	13				
TG 240031	BA	170068	98	103	94	96	103		96			83	99	96	103	103	94	95	102	87	87	92	105	91	111	94	88	84	84	73	
96693205	TG	170057	60	59	40	22	31		40			6	0.40	0.10	10	13.7	-3.0	31	20.6	23	-25	6.5	-11.7	-2.3	21.7	-2	2	-0.75	-0.83	-1.23	
TG240031													63	48	22	59	40	40	47	14	7	15	31	18	45	15	14	6	6	6	

Breeding Values and Accuracies: Bulls

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

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 240037	BA 170068	97530992	95	96	99	94	104	91			85	98	91	104	96	99	92	93	89	90	94	104	92	113	97	91	86	84	74
TG240037	TG 190087		57	58	39	22	30	39			6	0.46	0.29	12	10.0	-1.7	22	14.0	33	-28	7.7	-10.8	-2.5	23.0	0	5	-0.52	-0.80	-1.17
												61	43	22	58	39	40	46	14	7	15	29	18	43	15	14	6	6	6
TG 240041	VOVA180223	96806526	123	97	116	97	115	126	89	117	97	120	102	100	97	116	109	96	102	102	100	114	115	107	105	100	94	114	102
TG240041	BA 140101		66	68	52	40	41	50	24	45	10	-1.31	-0.15	8	10.5	3.2	62	16.1	78	-41	11.2	-18.2	-7.1	19.0	4	13	0.22	0.92	0.41
												69	54	40	68	52	53	56	36	9	41	43	27	53	41	40	11	10	10
TG 240045	712	96899257	114	99	83	122	96	104	80	95	92	111	104	81	99	83	91	94	89	84	95	103	95	96	113	106	89	118	111
TG240045	BA 150817		67	58	57	51	51	52	34	48	25	-0.55	-0.21	-15	11.5	-6.2	20	14.7	33	-21	8.2	-9.5	-3.1	12.3	9	19	-0.21	1.15	0.95
												69	60	51	58	57	55	53	48	18	51	52	42	59	50	49	27	23	23
TG 240048		98577570	108	82	105		83					109	94		82	105		81				91	90	82					
TG240048	TG 160010		49	24	33		16					-0.38	0.18		1.9	-0.1		4.3				-0.1	-2.0	3.7					
												53	35		24	33		12				17	7	24					
TG 240055	BA 170068	97167803	92	102	99	88	99	88			97	94	95	111	102	99	95	96	99	95	100	99	86	114	99	100	96	97	99
TG240055	TG 210038	25	62	63	41	25	36	43			6	0.83	0.16	20	13.1	-1.6	30	15.8	68	-34	11.3	-6.7	-1.3	23.4	1	13	0.44	-0.09	0.24
												66	47	25	63	41	43	52	16	8	17	38	23	46	17	16	7	6	6
TG 240057	BA 170068	97167829	100	93	94	96	102	88			82	103	89	102	93	94	85	90	86	86	91	102	93	110	93	87	83	84	73
TG240057	TG 160011		61	60	42	22	33	41			6	0.06	0.40	9	8.2	-3.1	7	11.5	20	-24	6.0	-9.3	-2.6	20.8	-3	1	-0.83	-0.84	-1.25
												64	49	22	60	42	41	48	14	7	15	33	21	46	15	14	6	6	6
TG 240058	WO 180535	97167837	80	106	108	102	108	105			99	77	113	96	106	108	113	106	102	94	111	106	98	115	87	94	98	118	106
TG240058	TG 180037		63	65	45	27	38	45			14	2.22	-0.58	2	15.6	0.8	74	23.4	78	-32	17.5	-12.1	-3.8	23.8	-6	8	0.65	1.14	0.63
												67	50	27	65	45	46	53	22	7	24	45	20	48	24	23	14	13	13
TG 240065	WO 180535	97167902	93	98	103	100	108	101			91	91	110	98	98	103	100	98	95	91	104	102	99	118	93	92	91	98	78
TG240065	TG 160073		62	64	50	22	33	44			6	1.12	-0.45	5	11.0	-0.4	42	17.2	55	-30	13.5	-8.9	-3.8	26.2	-3	6	0.00	-0.02	-0.96
												65	51	22	64	50	45	50	11	6	12	39	16	45	12	12	7	6	6
TG 240066	VOVA180223	97167910	87	97	120	95	101	100	87	93	92	94	84	101	97	120	111	96	99	108	96	96	105	102	103	96	91	102	78
TG240066	TG 150012		62	63	50	23	33	44	20	39	10	0.87	0.56	9	10.6	4.2	69	16.1	68	-47	9.0	-4.3	-5.1	16.3	3	9	-0.08	0.20	-0.97
												65	51	23	63	50	45	50	29	8	33	32	19	48	34	33	10	9	9
TG 240067	BA 170068	97167928	81	108	110	88	114	105			98	82	102	111	108	110	110	104	98	94	103	118	105	111	110	105	97	95	92
TG240067	TG 210057	3	61	63	43	30	38	44			8	1.82	-0.12	20	16.9	1.5	66	22.2	65	-32	12.8	-21.8	-5.2	21.3	7	18	0.53	-0.17	-0.16
												65	48	30	63	43	45	52	23	8	25	41	26	48	25	24	8	7	7
TG 240068	VOVA180223	97167936	81	99	124	97	104	103	86	96	91	89	82	100	99	124	117	98	97	106	95	102	107	102	101	94	89	101	77
TG240068	TG 170051		60	60	43	23	31	41	20	37	10	1.25	0.66	7	11.7	5.3	83	17.6	62	-45	8.2	-8.7	-5.4	16.1	2	8	-0.23	0.18	-1.01
												63	49	23	60	43	42	48	29	8	33	28	19	46	34	33	10	9	9
TG 240078	VOVA180223	97342679	113	88	112	117	101	113	78	103	83	112	97	84	88	112	104	86	89	99	87	96	100	106	87	83	79	109	97
TG240078	BA 150705		65	56	48	32	36	44	22	40	10	-0.69	0.06	-11	5.3	2.1	51	8.0	33	-38	3.8	-4.4	-4.1	18.8	-6	-3	-1.18	0.62	0.11
												68	53	32	56	48	45	45	32	8	36	38	23	48	36	35	11	10	10

Breeding Values and Accuracies: Bulls

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

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name				Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
TG 240079	X	120105		99	104	102	96	111	108				106	78	101	104	102	103	104	98			100	112	114	101	103	99	92		
97342687		TG 210197		63	54	44	26	39	42				-0.13	0.81	9	14.2	-0.9	49	21.8	64			10.9	-16.8	-6.9	15.6	3	13	0.04		
TG240079													66	51	26	54	44	41	49	12			13	47	21	49	13	13	5		
TG 240080				99	102	103	94	107	103	104	99	103	98	103	104	102	103	101	107	109	104		105	112	106	100	107	104	103	111	103
97342695		TG 210173		81	81	78	77	78	72	77	73	77	0.48	-0.15	11	13.5	-0.7	45	24.3	106	-43		14.1	-16.8	-5.4	14.8	5	17	1.17	0.77	0.46
TG240080													81	79	77	81	78	79	79	77	77		77	78	77	78	77	77	77	77	77
TG 240088		WO 180535		77	105	114	99	104	102			95	68	114	99	105	114	116	106	99	90		107	102	94	114	92	94	96	108	93
97342745	1	TG 210058		62	64	44	25	36	44			6	3.02	-0.60	5	14.9	2.6	80	23.4	69	-28		14.9	-8.8	-2.9	23.3	-3	8	0.46	0.56	-0.10
TG240088													66	46	25	64	44	44	47	14	7		15	45	19	44	15	15	7	6	6
TG 240089		WO 210048		96	95	111	99	114	108			84	92	114	98	95	111	103	99	87	90		87	116	105	113	92	89	85	92	85
97342752		TG 210174		59	62	42	21	30	41			8	1.02	-0.61	5	9.2	1.7	49	18.1	24	-28		3.7	-19.7	-5.2	23.0	-3	3	-0.66	-0.33	-0.57
TG240089													64	42	21	62	42	42	42	14	8		15	35	18	38	15	15	9	8	8
TG 240090		WO 180535		78	100	114	103	112	107			94	77	109	95	100	114	113	99	97	87		98	117	100	114	98	96	96	111	93
97342760		TG 210124		63	65	47	25	37	45			10	2.23	-0.42	1	11.9	2.7	72	18.6	60	-24		9.9	-20.7	-4.0	23.6	0	9	0.44	0.75	-0.09
TG240090													67	50	25	65	47	46	48	16	9		22	46	20	45	17	16	10	9	9
TG 240091		TG 210048		92	114	104	83	127	118	103	113	107	91	105	118	114	104	108	110	107	98		117	132	124	109	105	110	104	104	99
97813372		TG 210098		82	83	79	77	79	73	77	74	77	1.10	-0.25	28	20.0	-0.2	60	27.0	97	-37		20.5	-32.6	-8.9	20.5	4	23	1.21	0.35	0.24
TG240091													83	80	77	83	79	80	80	77	77		77	79	77	80	77	77	77	77	77
TG 240098		WO 180535		73	110	102	92	103	92	98	88	106	72	136	106	110	102	108	108	104	97		113	101	100	107	99	106	104	121	100
97342836		TG 210090		83	84	81	79	80	75	78	76	78	2.67	-1.49	14	18.0	-1.0	60	25.5	87	-35		18.7	-8.4	-4.1	19.0	1	19	1.25	1.32	0.29
TG240098													84	81	79	84	81	81	82	79	78		79	81	78	81	79	79	78	78	78
TG 240099		WO 210048		100	94	111	99	101	99			85	95	115	99	94	111	102	97	88	91		88	104	100	99	93	90	85	94	88
97342844		TG 210010		57	40	31	21	24	32			8	0.77	-0.65	6	8.6	1.6	46	16.5	29	-30		4.2	-10.6	-4.1	14.5	-3	4	-0.60	-0.25	-0.37
TG240099													62	40	21	40	31	31	29	14	8		15	22	15	35	15	15	9	8	8
TG 240103	X	120105		84	112	101	90	113	105				92	80	108	112	101	107	109	106			111	110	115	107	112	109			
97342885		TG 210068		64	66	52	26	40	47				0.98	0.74	17	18.9	-1.2	60	26.2	95			17.3	-15.5	-7.1	19.2	8	22			
TG240103													67	53	26	66	52	48	55	15			16	48	21	50	16	15			
TG 240106	WO 210048			101	92	116	99	107	106			84	99	107	98	92	116	104	97	87	91		87	112	106	101	92	90	84	94	88
97342901		TG 210156		57	59	38	21	28	38			8	0.45	-0.32	4	7.5	3.1	52	16.3	26	-29		3.9	-16.8	-5.2	15.5	-3	4	-0.68	-0.26	-0.40
TG240106													62	40	21	59	38	39	38	14	8		15	32	17	36	15	15	9	8	8
TG 240109		WO 210048		90	111	117	88	123	123	102	117	106	86	124	110	111	117	119	114	107	103		108	121	123	111	98	103	107	104	103
97342935	1	TG 210226		83	83	80	78	79	74	78	75	77	1.49	-0.99	18	18.5	3.4	87	30.1	98	-42		15.7	-24.1	-8.7	21.4	0	16	1.59	0.37	0.48
TG240109													84	80	78	83	80	80	80	78	77		78	79	78	80	78	78	77	77	77
TG 240119		TG 210048		82	120	89	91	121	110	102	105	104	84	97	109	120	89	106	113	104	99		104	117	124	109	109	105	105	93	106
97343032		TG 210171		82	83	79	78	78	73	77	74	77	1.65	0.06	17	23.4	-4.5	56	29.4	86	-38		13.4	-21.0	-9.0	20.3	7	18	1.38	-0.28	0.64
TG240119													83	79	78	83	79	80	80	77	77		77	78	77	80	77	77	77	77	77

Breeding Values and Accuracies: Bulls

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Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID Dam ID		Calv. Ease V	Calf Growth V		Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																															
TG 240122		WO 210048		79	105	113	91	108		100			91	78	109	107	105	113	110	107	90	81	84	117	97	108	102	97	95	112	106
97343065		TG 210210		61	63	45	29	35		44			12	2.17	-0.41	15	15.0	2.1	67	24.7	34	-19	1.9	-20.5	-3.4	19.7	3	10	0.34	0.83	0.62
TG240122														65	45	29	63	45	46	45	21	11	27	39	23	42	23	22	13	11	11
TG 240125	X 120105			111	96	102	97	102		101				115	83	101	96	102	95	95	93		98	103	101	102	102	96			
97343099		TG 150044		63	64	53	25	37		46				-0.94	0.61	8	9.6	-0.8	31	15.5	47		10.2	-9.8	-4.2	15.9	3	9			
TG240125														66	54	25	64	53	47	48	10		11	42	20	50	11	11			
TG 240131	WO 210048			109	96	111	100	114		116			87	104	112	98	96	111	104	101	90	90	90	119	107	110	90	89	90	95	89
97531024		TG 210164		59	61	42	22	30		41			8	-0.01	-0.53	5	9.8	1.7	52	19.8	37	-29	5.4	-22.4	-5.6	20.7	-5	3	-0.12	-0.17	-0.34
TG240131														64	42	22	61	42	42	40	15	8	18	34	18	39	16	16	9	8	8
TG 240133	WO 210048			94	106	119	93	109		114			101	90	114	105	106	119	118	109	103	100	98	110	107	106	104	104	101	106	105
97531032	1	TG 210195		59	61	40	23	32		41			10	1.18	-0.60	12	15.5	3.9	84	26.0	82	-40	10.2	-15.1	-5.6	18.7	4	17	0.93	0.46	0.59
TG240133														64	42	23	61	40	41	40	17	9	18	36	20	39	18	17	10	9	9
TG 240134	X 120105			100	99	105	98	104		102				106	83	100	99	105	101	99	92		97	102	106	101	101	94			
97531040		TG 160009		64	64	53	25	36		46				-0.13	0.63	7	11.4	0.0	45	18.5	42		9.6	-9.3	-5.3	15.7	2	8			
TG240134														66	55	25	64	53	47	53	10		11	39	19	50	11	11			
TG 240140	TG 210198			100	96	104	102	101		98				101	95	96	96	104	99	93	88		89	99	94	110	100	92			
97531099		TG 210077		58	61	38	14	30		38				0.24	0.15	3	9.5	-0.3	39	14.0	27		5.0	-6.6	-2.8	20.8	1	6			
TG240140														62	42	14	61	38	38	42	13		16	36	17	38	16	15			
TG 240141	WO 210048			98	98	108	95	107		103			89	95	109	103	98	108	102	103	92	95	89	115	101	103	94	91	92	95	86
97531107	1	TG 210252		58	48	33	24	30		36			12	0.75	-0.42	10	11.2	0.9	47	21.2	44	-34	4.6	-19.4	-4.2	16.5	-2	5	0.09	-0.18	-0.51
TG240141														63	41	24	48	33	35	34	18	8	19	34	17	39	19	19	13	12	12
TG 240142	BC 151138			104	92	99		98						102	104		92	99	88	90				113	88	98					
97531115		TG 160068		62	49	44		35						0.17	-0.23		7.4	-1.8	13	11.4				-17.3	-1.7	13.4					
TG240142														65	53		49	44	32	37				42	17	46					
TG 240143	VOVA180223			91	95	118	115	102		110	80	101	85	96	86	86	95	118	115	95	92	100	90	100	103	102	93	88	82	105	87
97857510		BC 171529		63	66	49	28	35		45	20	40	10	0.65	0.50	-8	9.3	3.6	78	15.3	42	-39	5.2	-7.6	-4.7	16.0	-3	2	-0.93	0.41	-0.47
TG240143														67	51	28	66	49	48	50	29	8	33	37	22	46	34	33	10	9	9
TG 240144	TG 210198			95	100	104	98	105		101			89	100	85	99	100	104	102	103	94		93	107	94	113	102	95	87	92	86
97531123		TG 210196		57	60	37	15	29		38			9	0.34	0.53	6	12.0	-0.3	47	21.4	49		7.1	-13.3	-2.8	22.7	3	9	-0.43	-0.38	-0.52
TG240144														62	41	15	60	37	37	40	13		13	34	16	36	13	13	9	9	8
TG 240146	BC 151138			99	99	95		95						103	89		99	95	91	98				106	87	100					
97531149		TG 170032		62	63	49		36						0.12	0.39		11.8	-2.8	20	17.5				-11.8	-1.5	14.6					
TG240146														65	53		63	49	38	44				44	18	45					
TG 240151	TG 210053			87	89	125	117	95		103			79	93	87	84	89	125	116	88	82	80	86	108	76	107	97	84	80	105	89
97531198		TG 210175		59	60	40	19	32		40			8	0.93	0.47	-12	5.5	5.7	80	9.7	7	-18	3.2	-13.9	0.7	19.4	-1	-2	-1.10	0.43	-0.30
TG240151														63	43	19	60	40	40	42	15	8	22	36	20	40	17	16	9	8	8

Breeding Values and Accuracies: Bulls

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

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Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID		Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																														
TG 240163 97531313 TG240163				180011																										
TG 240165 97531339 TG240165				210053 210086																										
TG 240167 97531354 TG240167				210048 210253																										
TG 240176 99929515 TG240176				191181																										
TG 240182 97531495 TG240182				151138 190161																										
TG 240184 97531511 TG240184				210198 210108																										
TG 240202 97531693 TG240202				VOVA180223 BA 150481																										
TG 240210 97531750 TG240210				151138 200010																										
TG 240215 97531784 TG240215				JM 120371 TG 180162																										
TG 240225 97531867 TG240225				151138 160045																										
TG 240227 97531883 TG240227				VOVA170014 TG 190088																										
TG 240231 97704456 TG240231				BA 160339 WO 170160																										

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Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V		Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name				Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
TG 240233 97704472 TG240233				107 49	81 47	105 29		92 18						107 -0.27 54	95 0.13 31		81 1.1 47	105 0.0 29		80 3.4 12				90 0.3 24	91 -2.3 6	100 14.7 23					
TG 240238 97704522 TG240238				87 58	105 59	122 43	91 25	86 34		92 41			97 14	94 0.82 62	80 0.73 45	106 14 25	105 15.1 59	122 4.6 43	118 85 42	104 22.1 44	94 51 19	100 -40 13	86 3.0 36	83 6.1 37	89 -1.8 23	96 12.1 42	120 13 21	107 20 20	93 0.16 15	104 0.35 14	100 0.31 13
TG 240286 97709331 TG240286				101 62	95 64	94 46	99 28	109 37		97 45			83 8	101 0.24 66	97 0.04 49	99 6 28	95 9.3 64	94 -3.1 46	89 15 46	92 13.0 50	88 30 23	77 -14 7	90 5.2 25	115 -19.2 37	98 -3.6 26	110 21.1 47	89 -5 25	88 2 24	85 -0.61 9	88 -0.59 8	82 -0.74 8
TG 240303 97705123 TG240303				102 62	106 66	103 51	96 34	102 40		105 47	100 26	101 43	108 9	98 0.50 66	110 -0.47 49	102 9 34	106 15.5 66	103 -0.4 51	107 58 50	106 23.5 50	107 99 40	108 -47 8	99 10.8 44	98 -6.0 46	97 -3.4 26	110 21.2 49	93 -3 44	100 13 43	106 1.43 10	109 0.63 8	103 0.47 8
TG 240315 97705222 TG240315				87 80	113 81	81 78	97 76	114 77		100 72	105 76	97 73	106 75	86 1.49 81	133 -1.34 78	101 9 76	113 19.5 81	81 -6.8 78	96 32 78	110 26.7 76	106 95 75	99 -38 75	94 7.5 76	111 -15.7 77	114 -7.0 75	108 19.8 78	107 6 76	109 22 76	104 1.20 75	109 0.62 75	110 0.85 75
TG 240327 97896658 TG240327				106 60	108 64	91 48	92 40	106 37		102 47			105 8	99 0.39 64	120 -0.84 48	107 15 40	108 16.6 64	91 -3.9 48	96 33 51	106 23.5 49	112 115 25	103 -42 9	108 15.8 31	106 -12.5 40	99 -3.8 25	109 20.6 46	116 11 27	109 22 27	100 0.90 8	99 0.04 8	102 0.40 7
TG 240333 97896708 TG240333				97 59	101 61	110 44	98 19	112 33		110 41			92 6	104 0.02 63	79 0.76 45	99 6 19	101 12.4 61	110 1.4 44	108 60 41	97 17.0 39	95 54 16		94 7.8 18	115 -19.0 37	107 -5.5 20	107 19.3 43	102 3 18	97 11 17	90 -0.13 6	103 0.31 5	91 -0.21 5
TG 240339 97896757 TG240339				96 63	94 62	102 48	103 22	109 33		101 43			87 6	91 1.07 66	117 -0.71 51	95 2 22	94 8.5 62	102 -0.8 48	96 32 44	92 12.8 46	91 40 11	86 -23 6	101 11.5 12	107 -13.3 39	100 -4.1 16	114 23.5 44	88 -6 12	87 1 12	89 -0.27 7	97 -0.04 6	79 -0.92 6
TG 240357 97896880 TG240357				104 64	92 62	102 55	111 46	99 47		100 51	83 32	92 47	90 19	105 -0.07 66	96 0.09 57	91 -3 46	92 7.3 62	102 -0.8 55	95 30 54	87 9.0 54	90 36 44	86 -23 17	97 9.2 46	109 -14.8 46	93 -2.8 40	97 13.2 55	127 17 45	110 23 44	88 -0.36 20	103 0.28 18	84 -0.62 18
TG 240374 97897037 TG240374				95 57	101 41	100 42	91 13	109 26		98 34				97 0.60 60	95 0.16 45	108 16 13	101 12.5 41	100 -1.3 42	96 33 32	98 17.3 27	95 53 14		90 5.5 16	109 -14.5 26	107 -5.5 14	107 18.8 39	105 4 16	96 10 16			
TG 240397 98380751 TG240397				109 61	90 47	116 39	97 23	107 32		107 38	86 20	99 34	91 10	111 -0.58 64	91 0.31 50	100 7 23	90 6.4 47	116 3.1 39	101 45 36	90 11.1 40	98 63 29	106 -46 8	95 8.4 33	104 -10.6 31	107 -5.5 19	106 18.7 46	101 2 34	94 8 33	90 -0.18 10	101 0.19 9	77 -1.00 9
TG 240399 98380777 TG240399				95 49	87 20	111 29		72 12						98 0.48 53	90 0.33 33		87 4.7 20	111 1.6 29		85 7.8 15				77 10.5 11		77 0.4 23					

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Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																														
TG 240908 98559859 TG240908		BA	140326	80 53	103 37	113 37	103 27	87 28	90 34				81 1.91 57	104 -0.21 39	95 2 27	103 13.6 37	113 2.3 37	115 77 34	98 17.4 30	84 14 20		87 3.8 21	95 -3.9 31	100 -4.0 18	77 0.8 34	97 0 21	91 4 21	76 -1.53 5		102 0.42 5
WO 240140 97125181 WO240140	1		WIL 190120 WO 190130	75 85	135 84	99 82	86 81	108 81	113 76	124 80	112 77	128 79	73 2.61 86	108 -0.37 82	114 24 81	135 32.3 84	99 -1.6 82	127 105 82	135 45.9 82	129 176 79	123 -64 79	106 14.6 81	113 -17.5 81	101 -4.4 79	106 18.4 82	116 10 80	123 36 79	129 3.66 79	96 -0.14 79	109 0.82 79
WO 240204 97133128 WO240204	2		WIL 190120 WO 200410	88 84	111 84	88 82	96 80	102 81	94 75	96 79	89 76	101 79	86 1.51 85	109 -0.40 82	102 10 80	111 18.4 84	88 -4.7 82	99 40 82	110 26.9 82	103 83 79	102 -41 79	100 11.4 81	105 -11.3 81	100 -4.1 79	102 16.1 82	103 3 79	101 15 79	104 1.28 79	96 -0.12 79	93 -0.08 79
WO 240208 97133086 WO240208	4		WIL 190120 WO 200299	90 85	98 85	113 83	95 81	114 82	106 76	102 80	102 77	94 79	99 0.43 86	74 0.97 83	102 10 81	98 10.7 85	113 2.2 83	105 55 83	98 17.5 82	101 77 80	90 -28 80	109 16.0 82	125 -26.9 82	108 -5.6 80	104 17.0 83	98 0 81	96 9 80	97 0.55 79	99 0.05 79	106 0.65 79
II 250606 99122673 II 250606		II	220142	95 51	104 55	103 35	104 18	107 25	109 35			96 6	93 0.90 56	107 -0.33 34	95 1 18	104 14.6 55	103 -0.5 35	108 61 36	104 22.3 32	98 66 12		98 10.1 13	104 -10.9 28	122 -8.5 18	92 10.1 30	100 1 13	103 16 12	92 0.03 7	103 0.29 6	101 0.38 6
TG 250003 98380967 TG250003		VOVA180223 TG 160016		105 62	93 62	110 47	102 23	113 32	111 43	81 20	102 38	84 10	108 -0.30 65	88 0.40 51	96 2 23	93 7.8 62	110 1.4 47	101 44 44	92 13.2 47	91 39 29	99 -38 8	90 5.2 33	116 -19.8 31	109 -5.8 20	108 19.6 46	94 -2 34	87 1 33	84 -0.76 10	100 0.11 9	75 -1.14 9
TG 250012 98381023 TG250012		TG 210048 TG 220028		94 58	96 61	113 38	96 15	120 28	112 38				99 0.38 63	85 0.53 40	101 8 15	96 10.0 61	113 2.2 38	105 53 38	94 14.5 40	92 45 10		97 9.4 11	121 -23.8 33	110 -6.1 15	117 25.3 36	97 0 11	92 6 11			
TG 250018 98381072 TG250018		X 120105 TG 190054		113 66	103 67	91 52	99 32	104 44	104 49			95 9	119 -1.27 69	77 0.87 56	99 6 32	103 14.0 67	91 -4.0 52	94 29 50	102 20.6 58	97 62 20	95 -33 6	98 10.1 22	109 -14.1 50	99 -3.9 28	103 16.8 54	96 -1 22	94 8 21	94 0.22 9	111 0.73 9	106 0.61 9
TG 250023 98381114 TG250023		X 120105 TG 160066		105 64	94 64	103 55	100 25	112 38	106 46				111 -0.56 66	79 0.76 55	98 5 25	94 8.9 64	103 -0.7 55	95 31 48	95 14.8 54	89 34 10		95 8.5 11	110 -15.4 44	111 -6.3 21	109 20.2 50	98 1 11	92 5 11			
TG 250025 98577554 TG250025	3	WO 201125 TG 210161		94 60	109 52	98 40	91 28	93 36	92 40			103 12	98 0.53 64	91 0.32 46	107 15 28	109 17.6 52	98 -1.9 40	104 50 40	108 25.2 41	102 80 23	85 -23 11	116 20.3 25	99 -6.5 41	74 1.1 24	111 21.9 43	94 -2 25	102 15 24	106 1.44 13	104 0.36 12	100 0.28 12
TG 250026 98381130 TG250026		BC 181062 TG 190148		91 60	94 62	111 39		88 32					97 0.56 64	83 0.62 45		94 8.9 62	111 1.8 39		94 14.2 46				88 2.2 42	78 0.3 16	107 19.3 38					
TG 250029 98381163 TG250029		WO 201125 TG 160018		105 59	95 60	108 47	94 25	99 30	97 42			88 12	110 -0.50 63	81 0.68 47	104 11 25	95 9.4 60	108 0.9 47	98 38 44	95 15.1 41	89 34 21	85 -23 9	106 14.7 23	99 -6.7 29	88 -1.6 20	112 22.0 41	97 0 22	93 6 22	91 -0.04 13	90 -0.49 12	72 -1.27 11

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TG 250030 98381171 TG250030		WO 180535 TG 190083	105 63	94 64	106 46	108 26	107 38	110 45			88 8	98 0.48	119 -0.79	93 -1	94 8.9	106 0.4	101 44		93 13.5	89 31	77 -14	102 12.2	110 -15.1	94 -2.8	115 24.3	84 -8	87 1	91 0.00	106 0.45	91 -0.19
TG 250040 98381239 TG250040		WO 180535 TG 200105	78 62	116 64	125 44	84 24	108 36	112 43			119 8	73 2.54	116 -0.70	114 24	116 21.2	125 5.7	128 108		111 27.5	119 139	111 -51	129 27.8	102 -8.8	101 -4.3	116 24.7	113 9	117 29	119 2.69	115 0.96	102 0.42
TG 250041 98381247 TG250041		WO 210033 TG 210457	87 56	105 33	102 30	100 25	91 27	90 31			97 7	86 1.47	104 -0.22	98 5	105 15.0	102 -0.8	106 57		104 22.0	103 83	100 -39	107 15.2	93 -1.8	85 -1.2	102 16.2	97 0	99 12	95 0.39	93 -0.30	98 0.16
TG 250044 98498140 TG250044		WO 201125 TG 150028	107 59	95 59	109 45	94 25	98 30	98 41			87 12	111 -0.55	86 0.49	103 11	95 9.1	109 1.2	99 40		94 14.3	88 30	84 -21	106 14.3	98 -6.2	89 -1.8	109 20.4	96 -1	92 5	90 -0.12	90 -0.50	72 -1.29
TG 250046 98498165 TG250046	6	WO 201125 WO 170567	93 62	113 65	113 49	90 32	95 36	104 46			108 14	103 0.12	73 1.02	108 16	113 19.7	113 2.2	119 86		112 28.3	105 90	90 -28	125 25.2	90 0.7	80 0.0	118 26.2	104 4	109 22	111 1.95	112 0.80	99 0.26
TG 250051 98498215 TG250051	3	WO 210048 TG 200248	99 60	102 62	109 43	102 27	108 33	111 42			93 10	95 0.77	111 -0.51	96 3	102 13.2	109 1.2	110 65		106 24.0	94 49	88 -26	95 8.4	114 -18.4	90 -2.0	117 25.2	91 -4	95 9	97 0.54	104 0.37	93 -0.12
TG 250053 98498231 TG250053		VOVA180223 TG 190045	98 62	102 64	109 45	94 25	112 35	110 44	92 20	103 39	96 10	107 -0.23	74 0.99	104 11	102 13.1	109 1.1	106 55		101 19.6	102 79	106 -46	97 9.4	106 -12.1	106 -5.3	117 25.2	101 2	96 10	96 0.46	107 0.54	84 -0.64
TG 250056 98498264 TG250056		WO 190499 TG 200216	91 61	102 64	97 42	87 26	95 33	83 43	108 24	82 39	110 10	95 0.76	91 0.29	113 22	102 13.5	97 -2.1	93 26		102 20.7	117 133	112 -52	122 23.4	106 -12.5	79 0.2	106 18.5	103 3	109 22	109 1.78	106 0.45	102 0.40
TG 250063 98498330 TG250063		BC 181062 TG 190122	95 61	99 63	122 42	96 14	104 36	108 41			93 8	100 0.33	86 0.51	101 8	99 11.6	122 4.8	115 78		100 19.0	92 43	99 -38	91 6.2	104 -10.8	93 -2.6	114 23.2	113 9	103 17	89 -0.19	98 0.01	91 -0.20
TG 250071 98498389 TG250071		BC 181062 TG 160019	97 59	85 60	112 40		104 29					101 0.23	87 0.45		85 3.2	112 2.1		86 8.2				98 -5.8	94 -2.9	117 25.3						
TG 250073 98498405 TG250073		WO 201125 TG 200018	111 60	100 62	106 45	91 28	100 35	102 43			91 12	116 -0.96	81 0.68	107 15	100 11.9	106 0.4	100 43		98 17.8	94 50	88 -26	107 15.2	102 -9.0	81 -0.3	118 26.1	97 0	93 7	94 0.29	94 -0.24	87 -0.44
TG 250074 98498413 TG250074		TG 200110	91 51	97 52	103 32	97 21	88 26	83 34			88 7	94 0.81	92 0.25	101 8	97 10.3	103 -0.5	97 36		96 16.2	92 41		97 9.6	82 6.7	89 -1.8	102 16.0	97 0	96 9	84 -0.71	93 -0.27	92 -0.13

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ID Number Name																													
TG 250080		WO 210048	93	102	126	89	108	111			99	87	119	108	102	126	118	104	101	104	103	106	101	112	103	102	101	102	94
98497928		TG 200115	59	61	39	23	32	40			8	1.39	-0.81	16	13.4	6.0	86	22.0	77	-43	12.9	-12.1	-4.3	22.0	3	15	0.92	0.20	-0.03
TG250080												64	43	23	61	39	41	42	16	9	18	35	20	40	18	17	9	8	8
TG 250086		TG 210048	97	101	99	91	121	107				97	101	108	101	99	95	98	95		97	124	111	116	92	97			
98497977		TG 220016	59	52	36	21	31	37				0.62	-0.08	16	12.7	-1.6	31	17.7	53		9.4	-25.9	-6.3	24.6	-3	11			
TG250086												64	43	21	52	36	36	38	12		13	36	18	40	13	13			
TG 250089		BC 181062	109	101	101	101	107	110			95	114	82	97	101	101	102	104	97	101	99	106	92	119	101	99	90	101	95
98498009		WO 170107	63	65	42	21	36	43			6	-0.81	0.67	4	12.9	-1.2	46	22.1	62	-40	10.6	-12.2	-2.4	26.8	2	12	-0.16	0.16	0.01
TG250089												67	49	21	65	42	43	50	11	5	13	40	23	44	12	12	6	6	6
TG 250090		WO 190499	95	96	105	93	100	91	99	87	98	97	96	105	96	105	96	96	106	104	114	110	79	114	100	101	97	99	81
98498017		TG 200249	60	61	42	23	30	41	22	37	10	0.62	0.10	13	9.5	0.0	32	16.2	93	-43	19.1	-15.5	0.1	23.4	1	15	0.56	0.04	-0.75
TG250090												65	44	23	61	42	42	37	25	16	30	33	18	40	29	27	10	9	9
TG 250095		VOVA180223	106	95	107	101	109	108	80	99	88	106	95	97	95	107	100	92	92	95	94	110	105	108	91	89	86	104	95
98498066		BA 150076	65	66	50	33	38	47	23	42	14	-0.20	0.15	3	9.1	0.4	42	12.5	45	-34	7.9	-15.4	-5.2	19.8	-4	3	-0.50	0.36	0.03
TG250095												69	53	33	66	50	50	52	33	10	39	40	24	51	38	37	14	13	12
TG 250098	2	WO 210048	92	103	105	98	111	107			92	89	112	100	103	105	105	107	95	91	86	120	97	113	90	92	95	105	100
98578206		TG 190005	61	60	42	29	35	43			12	1.27	-0.53	7	13.6	-0.1	54	24.4	53	-29	3.4	-22.8	-3.5	22.7	-4	6	0.40	0.42	0.27
TG250098												65	46	29	60	42	44	40	19	9	22	37	24	43	21	20	12	11	10
TG 250106		X 120105	89	122	94	83	103	100	101	96	115	97	78	119	122	94	108	121	112	108	105	99	104	106	126	117	115	126	123
98559909		BA 150322	67	67	57	39	46	51	22	45	20	0.62	0.81	28	24.9	-3.2	60	35.2	115	-48	14.0	-6.7	-4.8	18.3	17	30	2.35	1.64	1.61
TG250106												70	57	39	67	57	54	59	26	14	31	51	30	56	29	28	21	19	18
TG 250107		X 120105	91	102	98	100	114	106				102	69	98	102	98	100	102	92		96	115	117	103	99	94			
98559917		TG 210113	63	62	48	25	38	44				0.18	1.19	5	13.4	-1.9	43	20.5	41		8.8	-19.3	-7.6	16.8	1	8			
TG250107												66	51	25	62	48	45	52	10		11	46	20	48	11	11			
TG 250119		BC 181062	102	86	114		104					104	91		86	114		87				97	95	118					
98609175		TG 180027	59	60	40		28					-0.03	0.29		3.7	2.5		8.8				-5.2	-3.0	25.9					
TG250119												63	45		60	40		44				35	11	37					
TG 250121		WO 201125	99	102	114	89	100	101			95	102	91	109	102	114	108	99	95	92	111	96	91	114	104	100	97	91	75
98609183		TG 160014	60	59	46	25	31	42			12	0.17	0.30	17	13.1	2.5	60	18.5	55	-30	17.5	-4.5	-2.2	23.6	4	13	0.53	-0.42	-1.13
TG250121												63	48	25	59	46	43	40	21	9	23	31	21	41	22	22	13	12	11
TG 250122		VOVA180223	92	108	118	89	114	115	92	108	104	96	89	108	108	118	117	103	107	110	100	108	118	106	108	105	99	118	106
98609191		BA 140326	65	66	50	36	40	48	24	43	10	0.69	0.37	17	16.6	3.8	83	21.4	97	-50	11.2	-14.1	-7.8	18.3	6	18	0.79	1.17	0.66
TG250122												69	53	36	66	50	51	54	35	9	40	42	27	52	40	39	11	10	10
TG 250131		BOS 177341	92	97	104	104	102	98			89	90	108	94	97	104	100	97	93	94	96	96	103	107	105	96	89	96	86
98945793		TG 190169	55	55	48	20	40	41			12	1.17	-0.38	1	10.4	-0.4	43	16.7	48	-33	9.0	-4.3	-4.6	18.8	4	9	-0.21	-0.13	-0.52
TG250131												57	49	20	55	48	41	46	21	7	23	45	26	48	22	22	12	11	11

Breeding Values and Accuracies: Bulls

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

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID		Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name				Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
TG 250145	X	120105	98946635	98	99	101	96	108	100				106	75	102	99	101	97	97	95		100	102	107	109	104	98			
TG250145		TG 170010		63	64	54	25	37	46				-0.18	0.94	9	11.3	-1.0	36	17.0	53		11.0	-9.4	-5.5	20.4	4	11			
TG250145													66	54	25	64	54	48	52	10		11	41	19	50	11	11			
TG 250154	2	BOS 177341	99305674	94	101	110	105	109	111			100	89	122	94	101	110	111	102	101	95	100	98	105	117	103	101	101	116	105
TG250154		TG 220059		64	66	50	24	40	46			12	1.22	-0.93	0	12.5	1.4	67	20.5	77	-33	10.9	-6.2	-5.0	25.0	3	14	0.98	1.03	0.58
TG250154													67	52	24	66	50	47	49	23	9	26	48	25	48	24	24	13	12	12
TG 250161	X	120105	98980071	106	108	110	92	113	118			102	103	106	105	108	110	112	105	102	97	108	111	117	103	112	107	98	104	108
TG250161		BA 140101		67	60	56	41	45	50			6	0.11	-0.30	13	16.5	1.3	69	22.8	81	-36	15.6	-16.4	-7.6	16.7	8	20	0.68	0.36	0.73
TG250161													70	58	41	60	56	52	56	24	5	26	51	27	56	25	25	7	6	6
TG 250178		VOVA180223	98980121	95	95	118	103	116	116	85	108	92	103	77	95	95	118	111	96	96	99	87	118	109	113	104	95	91	114	91
TG250178		TG 210124		63	65	47	26	38	45	22	40	12	0.07	0.86	1	9.4	3.7	68	16.2	59	-38	3.6	-21.8	-5.8	22.8	4	9	-0.01	0.91	-0.20
TG250178													67	51	26	65	47	46	50	31	11	38	41	25	47	36	35	13	12	11
TG 250184		VOVA180223	99305823	99	100	112	98	110	110	92	104	96	100	95	99	100	112	108	101	103	108	98	102	112	109	97	94	97	108	82
TG250184		TG 180151		61	50	41	27	34	40	22	36	10	0.32	0.13	7	12.1	1.9	62	19.8	84	-48	9.8	-9.2	-6.5	20.1	0	8	0.54	0.58	-0.75
TG250184													64	49	27	50	41	39	43	31	9	36	34	22	45	36	35	10	9	9
TG 250195	X	120105	99308512	69	117	96	94	104	95			104	78	82	104	117	96	111	114	106		101	100	102	108	108	106	101	100	107
TG250195		WO 200998		65	68	53	36	41	49			5	2.19	0.66	12	21.9	-2.4	69	30.0	93		11.6	-7.5	-4.4	19.8	6	19	0.91	0.13	0.69
TG250195													68	54	36	68	53	52	54	20		22	48	23	52	22	21	5	5	5
TG 250199		BOS 177341	6020242084	88	109	101	103	105	106			99	83	120	95	109	101	110	108	100	97	97	100	109	104	108	102	98	111	106
TG250199		TG 220324		64	55	47	27	38	43			12	1.72	-0.84	2	17.1	-1.2	67	25.0	73	-36	9.6	-7.2	-5.9	17.5	6	15	0.69	0.74	0.63
TG250199													68	52	27	55	47	43	47	24	8	25	44	25	46	25	24	12	11	11
TG 250200	2	BOS 177341	99305914	96	106	106	96	112	111			103	91	120	102	106	106	108	107	106	101	106	97	110	120	109	107	107	107	96
TG250200		TG 220292		64	66	51	26	41	47			14	1.09	-0.85	9	15.4	0.3	62	24.5	94	-40	14.6	-5.4	-6.0	27.1	7	20	1.57	0.50	0.06
TG250200													67	52	26	66	51	48	48	25	11	27	48	27	48	26	26	15	14	14
TG 250221		BOS 177341	99306052	97	94	103	114	110	109			84	91	119	88	94	103	99	94	89	87	91	101	108	115	96	88	87	103	90
TG250221		TG 220332		63	56	45	22	39	42			12	1.05	-0.82	-7	8.4	-0.7	40	14.6	33	-25	5.7	-8.0	-5.6	23.9	-1	2	-0.45	0.26	-0.25
TG250221													66	51	22	56	45	41	46	22	8	24	46	24	48	23	23	12	11	11
TG 250225	X	120105	99308553	106	104	104	96	115	116				112	79	102	104	104	105	105	100		104	112	115	110	103	100			
TG250225		TG 210164		64	65	51	26	40	46				-0.63	0.78	9	14.4	-0.4	53	23.1	70		13.2	-16.9	-7.2	20.8	3	13			
TG250225													67	52	26	65	51	47	50	12		15	47	22	50	12	12			
TG 250226	1	VOVA180223	6020241839	90	105	116	95	114	114	87	106	96	94	90	102	105	116	116	101	99	103	96	113	115	105	96	95	95	117	101
TG250226		TG 220206		62	52	39	27	34	40	22	36	10	0.86	0.33	9	14.8	3.2	80	19.6	69	-43	8.7	-17.3	-7.2	18.0	-1	8	0.38	1.10	0.37
TG250226													66	48	27	52	39	39	44	31	9	36	35	23	45	36	35	11	10	10
TG 250276	1	BA 170068	99306276	85	108	109	91	108	104			99	88	95	106	108	109	112	105	102	97	102	108	99	113	104	102	98	101	102
TG250275		TG 210195		61	53	40	24	36	40			6	1.33	0.13	14	16.9	1.2	70	22.6	78	-35	12.3	-13.4	-3.8	23.1	4	16	0.62	0.18	0.42
TG250275													65	46	24	53	40	39	42	17	8	18	41	23	44	18	17	7	6	6

Breeding Values and Accuracies: Bulls

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Orange: <80 Low

Inbreeding in red is high

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Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID		Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																														
TG 250278 6020242316 TG250278				94 58	100 45	107 37	103 19	105 31	105 36			91 8	100 0.32 62	81 0.69 42	95 2 19	100 12.1 45	107 0.5 37	106 57 34	101 19.7 34	93 46 18	92 -31 7	88 4.1 24	113 -17.9 36	92 -2.5 20	110 20.8 36	102 3 20	95 9 19	92 0.05 9	100 0.11 8	94 -0.07 8
TG 250296 99306433 TG250296				92 58	102 61	106 39	93 15	119 28	110 38			95 0.72 63	91 0.29 41	105 13 15	102 13.5 61	106 0.2 39	103 50 38	100 19.1 36	96 58 13			102 12.2 15	117 -20.5 33	108 -5.6 15	121 27.7 37	100 2 15	98 11 14			
TG 250297 99306441 TG250297				89 63	105 67	110 49	93 31	113 36	107 46		104 8	84 1.65 67	117 -0.72 49	105 13 31	105 14.7 67	110 1.3 49	109 63 49	104 21.8 43	108 101 15	99 -38 7	110 16.9 16	105 -11.1 44	112 -6.5 21	113 22.6 44	97 0 16	104 17 16	103 1.11 9	112 0.83 8	102 0.42 8	
TG 250306 6020242324 TG250306				73 59	106 48	119 38	101 17	109 30	109 36		89 8	79 2.06 64	89 0.36 43	97 3 17	106 15.6 48	119 3.9 38	123 95 34	106 23.3 35	89 33 16	85 -23 8	91 6.2 23	114 -18.3 35	92 -2.5 18	118 25.9 38	108 6 18	97 10 17	92 0.03 9	94 -0.22 8	79 -0.89 8	
TG 250321 99306664 TG250321				83 57	106 61	105 41	93 28	103 33	96 41		98 10	92 0.96 62	76 0.90 41	105 13 28	106 15.4 61	105 0.1 41	106 57 43	104 22.2 36	96 57 20	89 -27 10	99 10.4 25	102 -9.1 36	87 -1.5 22	118 26.2 40	112 8 21	103 17 20	97 0.57 11	118 1.15 10	105 0.57 10	
TG 250331 99306755 TG250331				77 64	107 66	113 47	94 26	121 39	112 46		102 8	75 2.43 68	111 -0.50 52	103 10 26	107 15.9 66	113 2.3 47	115 77 46	106 23.5 44	106 94 17	97 -36 7	107 15.2 19	123 -25.6 46	111 -6.2 23	117 25.1 48	95 -2 19	99 12 19	101 0.97 8	114 0.90 8	104 0.51 7	
TG 250353 99306961 TG250353				99 61	102 63	102 42	89 23	115 36	105 43		98 6	101 0.26 65	94 0.19 46	110 18 23	102 13.3 63	102 -0.9 42	98 37 43	98 17.7 44	100 73 18	96 -35 7	102 12.3 20	112 -16.8 40	105 -5.1 23	118 26.1 45	102 3 19	101 14 19	99 0.71 7	93 -0.29 6	92 -0.15 6	
TG 250389 99307290 TG250389				78 65	113 67	120 51	94 36	104 38	110 48	105 24	106 43	113 12	91 1.11 69	67 1.25 53	102 10 36	113 19.4 67	120 4.2 51	127 106 51	112 28.5 48	120 146 33	121 -62 12	114 18.8 38	102 -9.2 39	99 -3.9 25	110 20.8 50	107 6 38	112 25 37	108 1.64 12	115 0.97 11	107 0.71 11
TG 250395 99307340 TG250395				82 64	113 65	94 50	98 29	111 40	104 47		102 8	90 1.16 67	81 0.71 52	101 8 29	113 19.4 65	94 -3.0 50	107 58 48	113 29.4 48	106 95 23	101 -41 11	108 15.9 26	118 -21.9 46	94 -2.8 26	116 24.9 49	105 4 25	106 19 24	101 0.95 9	98 0.01 8	94 -0.07 8	
TG 250452 99811861 TG250452				96 60	102 49	117 44	93 26	116 31	115 39		90 10	91 1.08 64	115 -0.63 46	104 12 26	102 13.4 49	117 3.2 44	112 71 40	103 21.2 36	90 34 19	87 -25 10	94 7.5 20	116 -20.3 31	105 -5.1 19	118 25.8 42	96 -1 20	94 8 19	96 0.48 11	93 -0.28 10	81 -0.77 10	
TG 250468 99929523 TG250467				83 51	97 28	108 24	111 7	77 17	82 24			85 1.58 56	98 0.01 32	90 -4 7	97 10.5 28	108 0.8 24	107 58 20	94 14.3 18	82 8 6		89 4.7 7	83 5.9 14	93 -2.7 16	74 -1.4 22	95 -2 7	89 3 6				
TG 250479 99812083 TG250479				100 49	86 17	114 25						101 0.25 53	96 0.12 33		86 3.8 17	114 2.5 25		84 6.8 8						101 15.5 27						

Breeding Values and Accuracies: Bulls

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Inbreeding in red is high				Value <80		Value >120		Breeding values with an accuracy < 5% are not printed																							
Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																															
TG 250493		TG 210048		89	100	117	90	107	103				93	93	107	100	117	109		97	95		100	105	105	108	105	99			
99812190		TG 160077		58	42	35	13	23	32				0.94	0.23	15	12.0	3.3	62		16.8	52		10.9	-11.7	-5.1	19.8	4	12			
TG250493													62	44	13	42	35	30		28	8		9	21	12	36	9	9			
TG 250507		WIL 180355		104	87	101	114	82	84			79	106	89	88	87	101	90		85	87		92	98	84	81	92	84	76	85	92
99812299				54	33	36	20	25	31			8	-0.20	0.36	-7	4.5	-1.2	18		7.7	26		6.3	-5.7	-0.9	2.9	-3	-2	-1.55	-0.76	-0.15
TG250507													58	39	20	33	36	30		28	20		22	25	18	32	22	21	8	8	7
TG 251018		TG 210114		114	81	100		84					114	93		81	100	81		80				95	90	82					
6020290034				50	31	23		22					-0.87	0.21		1.3	-1.4	-2		3.7				-3.5	-2.0	3.7					
TG251018													55	33		31	23	19		22				29	11	25					
TG 251019		TG 210116		102	89	101	103	85	82				101	100	95	89	101	90		87	85		89	89	101	79	95	89			
6020290042				49	29	19	12	21	24				0.21	-0.05	2	5.9	-1.1	18		9.1	18		4.9	1.1	-4.2	1.6	-1	3			
TG251019													54	31	12	29	19	20		20	8		9	25	15	22	9	9			
TG 251114		TG 210175		92	88	110	120	83	90			76	97	86	81	88	110	104		88	79	79	79	102	81	82	96	86	73	105	99
6020304223				52	34	31	16	26	30			8	0.55	0.49	-15	5.4	1.5	51		9.8	-4	-17	-0.9	-8.9	-0.3	3.6	-1	0	-1.81	0.40	0.27
TG251114													56	36	16	34	31	27		27	12	7	19	31	18	28	13	13	9	8	8
TG 251115		TG 210253		89	89	116	115	88	93			75	95	83	86	89	116	107		89	78	81	78	99	90	87	98	86	72	96	89
6020304231				51	32	30	13	24	28			8	0.73	0.62	-9	5.8	3.1	59		10.7	-6	-18	-1.5	-6.6	-2.1	6.5	0	0	-1.87	-0.13	-0.33
TG251115													55	35	13	32	30	25		24	11	7	19	29	16	26	12	11	8	7	7
TG 251122		TG 210101		107	93	101	110	94	98				108	95	92	93	101	96		93	92		99	101	100	88	96	94			
6020304298				51	33	25	14	24	27				-0.30	0.13	-2	8.3	-1.1	32		13.7	43		10.6	-8.0	-4.1	7.4	-1	8			
TG251122													56	34	14	33	25	24		26	12		13	30	16	26	13	13			
TG 260002		TG 160057		101	85	109		75					102	94		85	109			84				85	79	80					
99812331				49	21	30		15					0.15	0.17		3.5	1.0			6.3				4.5	0.1	2.7					
TG260002													53	35		21	30			10			16	5	24						
TG 260004		BOS 177341		88	94	113	111	103	103			85	85	111	90	94	113	108		96	89	93	93	94	106	108	100	91	85	97	85
6020072168		TG 230037		63	56	46	20	38	42			12	1.55	-0.47	-4	8.6	2.3	60		15.8	33	-31	7.1	-2.6	-5.3	19.5	2	5	-0.64	-0.09	-0.56
TG260004													67	51	20	56	46	41		50	21	7	23	46	23	45	22	22	12	11	11
TG 260008		TG 200209		114	84	102	110	86	88			78	115	90	92	84	102	85		82	84		85	98	90	84	94	86	74	95	87
6020072192				51	33	32	13	25	29			5	-0.94	0.34	-2	2.6	-1.0	7		5.4	14		2.7	-6.0	-2.0	4.8	-2	0	-1.67	-0.18	-0.43
TG260008													55	35	13	33	32	26		22	13		14	29	18	29	14	14	5	5	5
TG 260009		TG 190122		99	95	119	103	84	94			87	102	91	95	95	119	112		94	87	93	86	96	85	84	106	97	83	100	95
6020072200				51	32	31	14	24	28			8	0.19	0.28	2	9.4	3.9	70		14.2	24	-31	3.4	-4.3	-1.1	5.0	5	11	-0.80	0.09	0.01
TG260009													55	35	14	32	31	26		23	11	7	19	28	17	26	12	12	8	7	7
TG 260010		TG 150020		123	81	97	111	85	87			76	120	101	91	81	97	78		79	82	88	80	94	90	84	98	85	72	85	79
6020072218				51	30	34	17	25	29			6	-1.33	-0.08	-3	1.0	-2.3	-10		2.4	6	-26	-0.1	-3.1	-2.0	4.8	0	-1	-1.91	-0.78	-0.87
TG260010													55	38	17	30	34	27		24	20	10	21	26	18	31	21	21	6	5	5

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LOGIX Beefmaster Genomic Analysis, SA Stud Book, September 2026 37 T & G BEEFMASTERS 678898

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Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name				Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
TG 260053 6020290117 TG260053		BOS 177341 BA 140177		106 68	101 60	93 56	114 37	94 45	101 49	85 22	93 44	90 18	101 0.23	113 -0.55	89 -6	101 12.4	93 -3.4	98 37	99 18.2	92 44	91 -29	98 34	96 50	92 -2.4	100 14.8	95 -1	92 5	91 -0.07	110 0.71	102 0.43
TG 260054 6020290125 TG260054		BOS 177341 TG 200247		102 63	88 54	106 47	116 20	95 38	98 42			80 12	96 0.70	119 -0.82	86 -9	88 5.3	106 0.2	97 34	90 11.1	84 15	87 -25	89 4.6	89 1.3	102 -4.6	97 13.0	94 -2	86 0	80 -1.14	97 -0.07	86 -0.51
TG 260055 6020290133 TG260055		BOS 177341 TG 150063		109 63	86 49	104 45	111 20	97 36	97 40			83 12	103 0.09	116 -0.68	91 -3	86 4.0	104 -0.4	90 18	88 9.4	88 28	91 -29	92 6.6	93 -1.6	102 -4.5	100 14.5	100 1	89 3	85 -0.64	93 -0.32	75 -1.10
TG 260056 6020290141 TG260056		BOS 177341 TG 160073		97 64	90 55	104 55	114 20	101 37	100 43			79 12	94 0.81	110 -0.43	88 -7	90 6.2	104 -0.4	96 32	91 12.1	84 15	87 -24	89 4.9	94 -2.6	104 -4.9	105 18.1	96 -1	85 -1	81 -1.00	92 -0.37	74 -1.19
TG 260060 6020290166 TG260060		BOS 177341 TG 160066		102 64	88 55	104 54	113 20	106 38	103 43			80 12	98 0.47	110 -0.46	89 -6	88 5.1	104 -0.4	93 25	89 10.7	86 20	88 -26	90 5.5	100 -7.2	107 -5.6	107 19.0	97 0	87 1	83 -0.86	92 -0.35	74 -1.15
TG 260063 6020290182 TG260063		TG 180046		103 50	87 28	104 28		71 12					102 0.14	99 -0.03		87 4.5	104 -0.4		84 6.8				79 9.1	78 0.3	79 1.5					
TG 260066 6020290208 TG260066		TG 230019		80 49	96 31	116 26	112 13	84 22	89 26			80 8	87 1.40	83 0.60	89 -5	96 9.6	116 3.0	112 70	94 14.5	83 10	86 -24	82 0.6	93 -1.8	87 -1.5	86 6.4	103 3	91 5	77 -1.44	97 -0.08	91 -0.22
TG 260068 6020290224 TG260068		TG 170060		101 49	84 20	103 29							104 -0.01	91 0.31		84 2.7	103 -0.6		82 5.2				83 5.9		80 2.4					
TG 260069 6020290232 TG260069		TG 190186		107 51	87 28	103 22	104 14	81 20	81 25				108 -0.33	93 0.21	95 1	87 4.8	103 -0.5	90 18	87 9.2	87 24		84 2.3	91 -0.2	89 -1.8	80 2.6	98 0	89 3	78 -1.36		
TG 260075 6020290281 TG260075		TG 160056		95 49	88 21	106 29							95 0.78	102 -0.13		88 5.0	106 0.3		86 8.0				78 9.5		78 1.2					
TG 260082 6020289697 TG260082	1	BOS 177341 TG 230167		91 64	102 58	105 48	107 28	102 40	103 44			94 12	88 1.30	110 -0.47	94 0	102 13.4	105 -0.1	108 60	103 21.7	100 73	98 -37	96 8.9	94 -3.2	107 -5.4	103 16.6	98 0	94 7	96 0.47	113 0.88	103 0.46
TG 260083 6020289705 TG260083		WIL 190124		106 52	86 26	102 27	111 13	81 19	83 25				108 -0.30	92 0.25	91 -4	86 4.2	102 -1.0	88 15	85 7.6	82 8		83 1.4	91 -0.6	87 -1.4	81 3.0	92 -3	87 1	78 -1.31		

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ID Number Name																															
TG 260085 6020289721 TG260085				100 50	92 32	103 27	103 8	83 19	82 26				101 0.29 55	97 0.06 32	96 2 8	92 7.7 32	103 -0.6 27	94 28 22		90 11.3 22	90 34 10		96 8.7 11	89 1.0 27	90 -2.0 7	83 4.3 24	101 2 12	95 8 11			
TG 260086 6020289739 TG260086				104 50	85 19	114 27		84 16				103 0.11 54	103 -0.19 36		85 3.6 19	114 2.4 27			84 6.5 9					92 -1.0 17	94 -2.9 8	79 2.0 24					
TG 260087 6020289747 TG260087				96 54	100 36	108 37	108 20	78 24	90 32		91 6	101 0.23 58	85 0.56 39	93 -1 20	100 12.3 36	108 0.7 37	109 63 31		99 18.4 26	92 43 11	90 -28 5		102 12.3 13	82 6.4 29	81 -0.2 14	89 7.9 30	99 1 12	98 12 12	88 -0.37 6	105 0.39 6	100 0.32 6
TG 260090 6020289762 TG260090				87 58	97 44	108 33	104 8	109 24	103 32			90 1.13 63	93 0.22 40	95 1 8	97 10.6 44	108 0.9 33	105 53 28		97 16.5 29	85 18 10			93 7.0 11	120 -23.1 29	97 -3.5 10	107 19.4 32	98 0 12	89 3 11			
TG 260092 6020289788 TG260092				100 58	91 41	104 38	100 8	96 23	90 32			103 0.05 62	88 0.40 44	98 5 8	91 6.9 41	104 -0.2 38	93 26 29		91 12.3 26	87 24 10			95 8.1 11	94 -2.6 25	91 -2.2 9	108 19.4 35	101 2 12	90 4 11			
TG 260093 6020289796 TG260093				101 59	93 42	108 41	99 8	101 24	97 33			101 0.28 63	100 -0.05 46	99 6 8	93 7.9 42	108 1.0 41	98 38 30		93 13.5 28	88 28 10			96 8.6 11	102 -8.9 25	91 -2.3 11	110 20.8 36	102 3 12	92 5 11			
TG 260094 6020289804 TG260094				102 50	92 31	104 25	104 13	80 23	82 26			103 0.08 55	95 0.14 33	94 1 13	92 7.7 31	104 -0.3 25	96 32 23		90 11.2 23	87 23 19			85 2.7 20	86 3.8 27	90 -2.1 15	79 1.8 27	92 -3 21	90 4 20			
TG 260096 6020307465 TG260096				105 49	84 13	108 19		81 13				104 -0.01 53	99 -0.03 34		84 2.9 13	108 0.7 19			83 5.5 6					89 1.3 12		80 2.5 24					
TG 260099 6020289812 TG260099				96 50	87 25	111 34						98 0.53 54	95 0.14 36		87 4.4 25	111 1.7 34			85 7.4 11						82 3.4 24						
TG 260102 6020289846 TG260102				111 49	81 21	108 29		81 13				113 -0.70 53	90 0.34 34		81 1.2 21	108 0.8 29			80 3.5 10					88 1.8 12		83 4.0 23					
TG 260103 6020289853 TG260103				95 50	93 29	107 23	113 13	81 22	87 25		82 5	98 0.49 55	91 0.31 33	89 -6 13	93 7.8 29	107 0.5 23	101 45 22		91 12.1 21	85 16 8			91 5.7 10	90 0.6 26	83 -0.6 16	85 5.8 24	96 -1 9	90 4 9	77 -1.43 5	94 -0.25 5	86 -0.51 5
TG 260104 6020289861 TG260104				87 48	94 27	108 17	113 7	88 19	90 22			89 1.26 54	97 0.05 29	89 -6 7	94 8.6 27	108 0.9 17	104 52 17		92 13.1 16	81 3 6			84 2.3 7	99 -6.4 26	95 -3.1 10	81 3.2 21	92 -3 7	85 -1 7			

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TG 260105 6020289879 TG260105		TG	210057	104 50	88 32	114 30	104 20	92 25	95 29					106 -0.12 55	95 0.16 34	94 1	88 5.4 32	114 2.6 30	100 43 27	86 8.3 26	84 15 19		92 6.4 20	103 -9.8 29	101 -4.2 18	80 2.6 29	104 4 20	94 8 20	77 -1.40 5		91 -0.22 5	
TG 260106 6020289887 TG260106		TG	180165	100 49	85 24	105 29		87 13						104 -0.04 53	84 0.56 34		85 3.5 24	105 0.0 29		84 6.4 14				88 1.8 11		94 11.1 24						
TG 260107 6020289895 TG260107		TG	210457	98 49	88 18	108 18	110 16	79 16	81 21					99 0.43 54	96 0.09 30	91 -3 16	88 4.9 18	108 0.8 18	95 31 17	85 7.7 15	83 9 10		88 4.1 12	86 3.6 15	93 -2.6 9	75 -0.5 23	94 -2 12	89 3 11				
TG 260108 6020289903 TG260108		TG	200249	99 49	90 30	106 29	111 6	89 19	91 25					98 0.47 54	102 -0.12 32	91 -4 6	90 6.5 30	106 0.2 29	97 34 22	88 9.7 18				97 -5.2 24	89 -1.9 9	91 8.9 23						
TG 260110 6020289911 TG260110		TG	150028	107 58	89 42	102 40	101 8	99 22	94 32					107 -0.26 62	96 0.11 44	97 4 8	89 6.0 42	102 -0.8 40	90 18 30	90 11.1 28	86 21 10		94 7.7 11	102 -9.1 22	91 -2.3 8	107 19.2 35	100 2 12	89 3 11				
TG 260111 6020289929 TG260111		TG	180183	94 49	88 23	108 27		86 13						97 0.58 53	91 0.32 33		88 5.4 23	108 0.7 27		87 8.7 14				88 1.7 11	89 -1.8 5	92 9.9 24						
TG 260112 6020289937 TG260112		TG	170003	119 50	83 28	101 20	121 17	76 19	88 25			75 6		115 -0.92 54	105 -0.27 35	80 -15 17	83 2.5 28	101 -1.2 20	89 16 22	83 6.1 26	78 -6 12	84 -22 5		85 2.7 13	85 4.0 16	89 -1.8 13	73 -1.7 27	86 -7 13	81 -4 12	68 -2.30 6	104 0.36 5	96 0.05 5
TG 260113 6020289945 TG260113		TG	200191	118 51	82 33	97 29		81 23						117 -1.04 55	97 0.08 35		82 1.4 33	97 -2.4 29	79 -8 21	81 4.2 22				97 -5.3 29	79 0.1 13	82 3.9 26						
TG 260119 6020650500 TG260119		TG	200018	105 50	92 32	102 31	105 13	83 23	85 28					106 -0.14 55	97 0.08 34	94 0 13	92 7.2 32	102 -0.8 31	93 26 25	89 10.4 24	84 15 9	92 -30 5		87 3.9 9	93 -2.1 27	83 -0.7 16	86 6.1 27	96 -1 9	86 0 9			
TG 260125 6020650534 TG260125		BA	140354	101 54	96 37	92 38	105 30	72 29	72 35			78 13		100 0.34 58	102 -0.13 40	95 1 30	96 9.8 37	92 -3.8 38	89 16 35	92 12.9 31	80 1 23	84 -21 5		90 5.4 24	76 11.5 32	83 -0.6 20	79 1.8 34	89 -5 24	86 0 23	72 -1.86 13	99 0.06 13	99 0.25 12
TG 260127 6020650542 TG260127		TG	210101	104 50	95 33	102 25	110 14	94 24	98 27					105 -0.07 55	97 0.08 34	92 -2 14	95 8.9 33	102 -0.9 25	98 36 24	94 14.5 26	92 43 12		99 10.6 13	101 -8.0 30	100 -4.1 16	88 7.4 26	96 -1 13	94 8 13				
TG 260129 6020650559 TG260129		X	120105 TG 210175	93 65	103 59	107 51	107 30	104 42	108 46			96 10		102 0.13 68	72 1.07 55	93 0 30	103 13.7 59	107 0.5 51	110 66 47	104 21.8 53	96 58 16	91 -29 8		94 7.8 22	115 -19.3 50	100 -4.1 26	99 13.9 50	107 6 17	100 14 17	95 0.34 10	113 0.86 9	107 0.68 8

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ID Number Name			Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
TG 260130 6020650567 TG260130		JAN 202030 TG 190148	74 59	108 47	97 39	89 14	89 30	77 36			95 6	77 2.23 63	99 -0.01 43	110 18 14	108 16.8 47	97 -2.2 39	100 43 33	105 22.7 32	99 67 13		98 9.8 14	94 -3.0 36	80 0.0 18	103 16.7 37	100 2 13	99 12 13	91 -0.02 7	97 -0.09 6	98 0.16 6
TG 260136 6020650583 TG260136	1	JAN 202030 TG 200248	90 60	112 50	86 42	91 22	105 34	95 39			105 8	92 0.99 64	96 0.10 45	108 16 22	112 19.1 50	86 -5.3 42	96 33 38	111 27.3 36	106 93 16	100 -39 5	106 14.7 18	107 -13.0 40	88 -1.8 22	118 26.3 41	100 2 17	105 18 17	104 1.23 9	107 0.53 8	103 0.44 8
TG 260141 6020650609 TG260141		WO 180673	101 52	88 33	91 35	125 28	80 23	83 31				105 -0.09 56	87 0.47 36	76 -21 28	88 5.2 33	91 -4.1 35	87 12 32	87 8.8 20	76 -15 12		79 -0.9 13	89 1.4 26	90 -2.0 16	79 1.7 26	90 -5 13	83 -3 13	70 -2.11 5		
TG 260147 6020836992 TG260147	1	VOVA180223 TG 210116	96 62	99 53	112 38	93 26	109 35	105 40	91 21	99 36	97 10	99 0.43 66	92 0.27 48	105 12 26	99 11.7 53	112 1.9 38	105 54 39	98 17.5 44	103 83 30	107 -47 9	98 10.1 34	104 -10.3 38	118 -7.8 25	101 15.2 43	101 2 35	98 11 34	93 0.21 10	112 0.78 9	100 0.32 9
TG 260148 6020650625 TG260148		TG 190114	103 51	89 33	101 32	113 14	95 24	95 29				109 -0.40 55	80 0.72 36	89 -5 14	89 5.9 33	101 -1.0 32	92 24 26	88 9.7 28	85 18 7		90 5.2 7	113 -17.8 29	102 -4.5 14	78 1.0 29	91 -4 7	88 2 7			
TG 260149 6020650633 TG260149		TG 180061	108 50	88 27	96 30	104 13	91 22	86 26			79 5	109 -0.45 54	92 0.27 36	95 1 13	88 5.1 27	96 -2.4 30	84 5 23	86 8.6 20	85 17 13		87 3.4 14	104 -10.3 23	93 -2.7 15	87 6.5 28	96 -1 14	86 0 14	77 -1.41 5	90 -0.46 5	76 -1.08 5
TG 260150 6020650641 TG260150		WO 200091	88 51	94 34	105 35	122 30	85 24	91 32			88 6	89 1.23 56	100 -0.05 35	80 -16 30	94 8.4 34	105 -0.1 35	105 54 33	91 11.9 26	91 39 13	90 -29 6	94 8.0 14	92 -1.0 29	84 -0.9 17	92 9.6 27	96 -1 14	93 7 14	84 -0.68 6	103 0.27 6	99 0.26 6
TG 260160 6020715477 TG260160		TG 190068	92 50	95 27	106 25		85 19					94 0.87 54	97 0.07 34		95 9.1 27	106 0.2 25		93 13.8 12				89 1.3 23	101 -4.3 13	77 0.8 22					
TG 260161 6020715485 TG260161		TG 210038	96 50	93 32	107 27	101 13	78 21	78 27				98 0.54 55	95 0.15 33	97 3 13	93 7.8 32	107 0.5 27	97 36 24	90 10.9 25	88 28 8		92 6.3 8	83 6.1 25	83 -0.6 14	85 5.3 25	96 -1 8	92 6 8			
TG 260166 6020715493 TG260166		TG 160047	97 50	87 17	108 25							98 0.52 54	98 0.03 36		87 4.5 17	108 0.8 25		85 7.4 8				78 9.9 16		74 -1.2 24					
TG 260167 6020837008 TG260167		BC 181115	101 52	85 30	101 30		77 19					100 0.37 56	104 -0.23 36		85 3.3 30	101 -1.2 30		82 5.5 20				79 9.3 24	92 -2.4 9	78 1.3 24					
TG 260169 6020837024 TG260169		WO 160141	117 53	87 33	100 36	121 15	85 22	96 30				115 -0.91 57	99 -0.02 38	80 -16 15	87 4.5 33	100 -1.5 36	92 23 28	85 7.6 22	83 9 5		90 5.2 6	92 -0.8 26	93 -2.6 12	84 4.9 28	93 -3 6	87 1 6			

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TG 260178 6020837073 TG260178				119 50	79 27	98 35			83 17					119 -1.26 54	93 0.22 37		79 0.0 27	98 -2.0 35		78 2.4 18				94 -3.0 19	83 -0.7 8	86 6.2 24					
TG 260191 6020837107 TG260191				90 59	103 45	97 45	93 24	110 30		97 38			94 12	89 1.29 63	106 -0.28 46	106 14 24	103 13.9 45	97 -2.2 45	97 35 38	102 20.9 38	97 63 20	97 -35 8	101 11.4 21	106 -12.2 30	105 -5.0 21	114 23.3 39	98 1 20	96 10 20	97 0.55 12	99 0.04 11	77 -1.00 11
TG 260196 6020837115 TG260196				122 49	78 17	105 25								121 -1.38 53	96 0.09 35		78 -0.8 17	105 -0.1 25		77 1.0 6				91 -0.2 11		80 2.1 23					
TG 260197 6020837123 TG260197				99 50	92 31	106 22	111 12	83 24		88 26				101 0.24 55	93 0.23 34	91 -4 12	92 7.6 31	106 0.4 22	99 40 22	89 10.6 24	84 15 12		87 3.9 14	92 -1.5 29	92 -2.5 16	79 1.6 27	92 -3 14	88 2 13			
TG 260206 6020837164 TG260206				107 51	91 29	96 26	115 15	71 21		79 26			77 6	109 -0.38 55	92 0.27 35	87 -7 15	91 6.8 29	96 -2.5 26	90 19 23	87 8.9 21	80 1 12		87 3.9 13	86 3.8 19	74 1.1 17	76 -0.1 26	90 -4 13	85 -1 13	71 -2.05 7	97 -0.07 6	100 0.28 6
TG 260207 6020837172 TG260207				109 50	82 25	106 34								110 -0.49 54	94 0.19 36		82 1.7 25	106 0.2 34		81 4.1 12					81 3.1 24						
TG 260208 6020837180 TG260208				95 50	94 31	113 28	111 14	90 23		96 27			81 8	100 0.31 55	84 0.58 34	90 -4 14	94 8.6 31	113 2.2 28	107 59 24	92 13.2 23	81 4 11	86 -24 7	82 0.8 19	102 -9.2 27	93 -2.6 16	85 5.2 25	100 2 12	91 5 12	78 -1.32 8	99 0.02 7	93 -0.12 7
TG 260212 6020837198 TG260212				88 59	102 47	101 43	93 23	117 33		103 38			95 10	91 1.08 63	94 0.19 44	105 13 23	102 13.1 47	101 -1.1 43	99 40 38	103 21.1 40	97 63 19	92 -31 9	90 5.6 25	119 -22.3 38	106 -5.3 23	116 24.7 38	106 5 20	100 14 20	97 0.52 11	110 0.67 10	92 -0.18 10
TG 260217 6020837206 TG260217				81 57	104 36	110 33	88 20	110 25		98 32			96 8	83 1.73 61	99 0.00 43	111 20 20	104 14.3 36	110 1.3 33	105 54 30	103 21.6 34	100 70 16	101 -40 6	100 10.9 16	102 -9.2 24	104 -4.9 16	118 25.8 34	105 4 16	101 14 16	96 0.43 8	97 -0.04 8	78 -0.96 7
TG 260222 6020837222 TG260222				84 61	114 49	87 45	83 34	100 36		85 42			110 12	86 1.54 65	101 -0.08 47	119 28 34	114 20.2 49	87 -4.9 45	95 30 43	115 30.5 42	116 131 24	108 -48 10	109 16.4 27	96 -4.4 39	89 -1.9 27	115 23.9 41	103 3 25	104 18 25	110 1.83 12	117 1.09 11	101 0.35 11
TG 260226 6020837248 TG260226				101 50	86 18	113 27		80 15						102 0.20 54	97 0.06 37		86 4.0 18	113 2.2 27		84 6.9 8				85 4.2 16		83 4.1 24					
TG 260227 6020837255 TG260227				97 51	87 31	110 27	116 13	86 24		90 27			76 8	100 0.35 55	92 0.27 35	86 -9 13	87 4.8 31	110 1.4 27	100 41 24	87 8.8 24	79 -5 11	81 -18 7	78 -1.4 19	102 -8.8 29	86 -1.2 16	84 4.6 26	98 0 12	86 0 11	73 -1.85 8	96 -0.13 7	89 -0.32 7

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Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
TG 260228 6020837263 TG260228	1	II 230247 TG 210283		86 58	110 44	104 32	89 22	113 30	105 35			105 9	87 1.40 62	100 -0.05 42	110 19 22	110 18.0 44	104 -0.3 32	107 60 33	110 26.9 34	106 95 17	104 -43 7	101 11.5 19	115 -19.0 35	109 -5.9 22	109 20.2 34	111 8 18	110 22 18	103 1.10 9	113 0.88 9	103 0.48 8	
TG 260229 6020837271 TG260229		TG 170020						82 13					129 -2.05 53	100 -0.06 35		74 -3.1 19	95 -2.9 27		73 -2.1 6				91 -0.6 12		81 2.8 24						
TG 260230 6020837289 TG260230		TG 180026						80 23	90 28				113 -0.72 55	102 -0.15 36	88 -6 14	84 2.6 31	110 1.3 30	93 27 25	81 4.2 23	85 18 13		88 4.1 14	85 4.6 27	95 -3.0 17	77 0.4 26	99 1 14	92 6 14				
TG 260233 6020837297 TG260233		TG 180006						79 17					130 -2.12 56	95 0.13 37		78 -0.9 28	102 -0.9 29		76 0.6 16				79 8.6 24		80 2.5 25						
TG 260234 6020837305 TG260234		JAN 202030 TG 210144						108 33	90 37			107 6	72 2.62 65	97 0.07 45	118 27 18	117 22.1 50	92 -3.8 37	102 46 35	114 29.5 38	109 105 17		107 15.0 18	106 -12.0 40	101 -4.2 20	113 22.9 40	108 6 18	107 20 17	103 1.18 7	105 0.39 6	111 0.93 6	
TG 260236 6020837321 TG260236	2	II 230247 WO 170939		81 61	116 48	100 43	83 26	107 34	98 39			108 10	82 1.81 65	102 -0.14 47	118 27 26	116 21.3 48	100 -1.5 43	107 58 39	116 31.5 40	109 106 20	105 -45 7	107 14.9 21	92 -1.2 37	108 -5.7 25	115 24.1 41	105 4 21	109 22 21	107 1.53 11	116 1.02 10	105 0.58 10	
TG 260241 6020837354 TG260241		TG 170066		105 48									107 -0.28 52	90 0.34 33										74 -1.1 23							
TG 260247 6020837396 TG260247		TG 190040		90 52	100 36	105 35	106 21	89 28	91 32			89 6	92 1.03 56	97 0.08 38	94 0 21	100 12.3 36	105 -0.1 35	105 55 31	98 17.4 28	92 45 17	96 -35 5	91 6.1 18	98 -5.7 30	96 -3.3 21	83 4.2 32	104 3 18	97 11 18	84 -0.67 6	105 0.39 6	103 0.50 6	
TG 260248 6020837404 TG260248		WO 180430		87 54	103 38	123 38	93 34	82 30	90 36			102 10	89 1.28 58	98 0.01 40	104 12 34	103 13.7 38	123 5.0 38	118 85 37	106 24.0 31	107 99 21	110 -50 13	115 19.6 23	90 0.2 33	80 -0.1 23	91 9.2 33	106 5 23	104 17 23	94 0.27 10	104 0.37 9	101 0.33 9	
TG 260252 6020837446 TG260252		TG 210145		91 51	93 31	107 26	99 15	93 26	86 28				95 0.74 55	90 0.34 35	99 6 15	93 8.2 31	107 0.5 26	97 36 24	91 12.1 27	88 27 19		86 3.1 23	99 -6.3 30	103 -4.8 17	84 5.0 30	100 2 22	94 7 22				
TG 260253 6020837453 TG260253		TG 190014		100 50	92 22	109 26	101 16	80 19	83 24			88 9	102 0.14 54	91 0.31 36	97 3 16	92 7.8 22	109 1.2 26	99 41 21	92 12.6 18	90 37 13	95 -34 8	96 8.6 14	84 5.3 18	91 -2.2 14	81 3.0 26	100 1 14	97 10 14	83 -0.85 9	98 0.00 9	99 0.26 9	
TG 260254 6020837461 TG260254		BC 181307		87 50	94 14	105 23		80 11					85 1.58 54	109 -0.43 34		94 8.7 14	105 0.0 23		91 12.5 6				87 2.9 11		83 4.1 19						

Breeding Values and Accuracies: Bulls

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

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal			Selection Values											Birth		Wean				Growth			Fertility				Frame		Carcass		
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling		
TG 260255 6020837479 TG260255		TG 210164	103 49	91 31	108 29	113 7	91 20	97 26				105 -0.05 54	94 0.17 32	89 -6 7	91 6.8 31	108 0.7 29	100 41 22	91 11.9 18	83 9 6		89 4.6 10	99 -6.5 26	96 -3.4 10	86 6.1 23	92 -3 6	86 0 6					
TG 261007 6020289994 TG261007		TG 160006	96 50	86 24	107 33		84 16					103 0.06 54	79 0.77 36		86 3.8 24	107 0.5 33		84 6.7 16				91 -0.3 16	94 -2.8 7	82 3.7 24							

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high										Value <80		Value >120		Breeding values with an accuracy < 5% are not printed																	
Animal				Selection Values							Birth		Wean				Growth			Fertility				Frame		Carcass					
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																															
WO 120674 76737121 WO120674		WO 100186		98 75	88 70	102 75	123 38	77 49	85 57			82 12	100 0.33 75	94 0.17 75	78 -19 38	88 5.3 70	102 -1.0 75	97 35 61		85 7.3 59	86 22 22	88 -27 11	95 8.4 23	99 -6.3 58	61 3.8 30	92 10.0 59	95 -1 24	88 2 23	80 -1.12 13	110 0.71 11	95 -0.02 11
BA 130440 78213477 BA13-0440		WO 040262 BA 090957		113 76	91 74	90 77	114 60	93 60	94 64	74 36	85 58	81 36	112 -0.63 76	100 -0.04 74	89 -6 60	91 7.0 74	90 -4.2 77	85 6 70		87 8.8 64	83 10 51	83 -20 20	94 7.5 52	98 -5.6 64	101 -4.4 48	87 6.9 69	80 -10 50	81 -4 50	85 -0.59 37	106 0.46 34	103 0.44 33
BA 140011 80230949 BA14-0011		BA 090431 MAJ 050234		108 80	95 77	86 81	97 64	114 57	98 66	93 20	92 57		102 0.18 80	117 -0.72 79	102 9 64	95 9.1 77	86 -5.5 81	80 -5 74		95 14.8 64	81 3 33		83 1.3 38	122 -25.0 65	117 -7.5 38	97 13.2 68	75 -13 39	86 0 37			
BA 140177 80242787 BA14-0177	3	BA 100268 BA 110600		110 79	110 75	81 78	110 62	85 59	95 65	80 33	87 59	89 26	109 -0.39 79	99 0.00 78	93 -1 62	110 18.1 75	81 -6.7 78	97 35 72		103 21.6 64	90 36 48	91 -29 15	100 11.1 52	101 -7.9 65	67 2.6 44	100 15.0 68	91 -4 51	91 5 51	87 -0.43 27	109 0.63 25	106 0.61 25
BA 140326 80260276 BA14-0326		BA 100303 BA 090618		92 77	108 74	112 73	92 54	105 55	107 62	82 26	98 55	91 10	93 0.95 78	99 0.00 73	105 13 54	108 16.5 74	112 2.0 73	114 75 67		102 20.5 60	91 39 39	89 -27 9	91 6.1 43	109 -14.7 62	111 -6.2 36	94 10.8 67	104 4 42	98 11 41	87 -0.44 10	106 0.43 9	107 0.67 9
BA 140354 80260508 BA14-0354		BA 100268 BA 110776		100 78	108 73	76 76	95 61	76 57	70 64	77 29	63 57	83 26	98 0.52 78	107 -0.34 76	104 12 61	108 16.6 73	76 -8.2 76	85 7 70		102 20.7 62	84 12 45	81 -19 11	97 9.4 48	70 16.2 64	77 0.5 40	97 12.8 68	88 -6 47	88 2 47	80 -1.10 27	105 0.42 25	101 0.34 25
WO 140149 80727720 WO140149		WO 120217 WO 120340		102 79	114 73	121 77	108 57	116 62	140 64	96 24	132 56	100 19	102 0.19 79	99 -0.01 79	92 -2 57	114 20.1 73	121 4.5 77	136 126 69		119 33.5 66	99 68 31	99 -38 14	102 12.2 37	116 -20.1 69	111 -6.4 48	112 22.4 68	102 3 34	103 16 33	97 0.52 20	102 0.23 18	86 -0.49 18
BA 150322 82522343 BA15-0322	2	BA 100010 BA 100605		80 75	117 75	95 78	84 59	89 60	83 64	91 41	77 59	105 39	85 1.57 76	89 0.38 73	117 26 59	117 22.2 75	95 -2.7 78	105 54 71		115 30.3 64	101 74 49	97 -35 29	87 3.6 58	95 -3.3 66	77 0.5 46	103 16.7 68	128 18 54	108 21 52	110 1.86 41	141 2.52 37	129 1.94 36
BA 150370 82527649 BA15-0370		BA 100268 MAJ 070095		106 77	112 75	61 77	102 57	105 55	94 63	88 29	88 56	87 26	105 -0.12 77	100 -0.05 76	98 5 57	112 19.2 75	61 -12.4 77	80 -6 70		108 25.4 62	90 36 45	85 -23 11	94 7.8 48	122 -24.7 57	91 -2.3 41	103 16.7 68	78 -11 47	83 -3 47	88 -0.32 27	103 0.30 25	102 0.43 25
BA 150477 82538737 BA15-0477		MAJ 020605		102 72	96 68	97 73	114 27	86 41	91 53				100 0.35 72	105 -0.23 71	88 -6 27	96 10.0 68	97 -2.4 73	97 34 56		94 14.3 45	93 48 14		92 6.7 15	95 -3.6 42	77 0.6 25	97 12.9 57	94 -2 14	93 6 14			
BA 150481 82538752 BA15-0481		BA 100108		135 73	97 64	64 65	116 34	100 40	102 51	81 28	93 46	81 32	128 -2.02 73	109 -0.42 72	88 -6 34	97 10.5 64	64 -11.4 65	69 -31 54		92 12.6 44	88 27 38	91 -29 12	116 20.0 49	105 -11.6 36	73 1.4 22	124 29.4 62	89 -5 45	84 -2 42	87 -0.41 35	61 -2.19 30	71 -1.36 29
BA 150705 82679085 BA15-0705		BA 090293		123 73	78 66	99 70	133 39	83 45	97 54			60 8	114 -0.83 73	119 -0.80 72	64 -34 39	78 -0.6 66	99 -1.6 70	88 15 58		73 -1.9 45	65 -55 26		73 -4.1 29	81 7.2 52	77 0.6 25	104 17.0 58	73 -14 25	64 -21 25	56 -3.51 9	89 -0.56 8	91 -0.23 8

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high

Value <80 Value >120

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Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
BA 150720 82679192 BA15-0720		BA 100278	88 72	106 67	84 71	107 34	99 36	92 52			88 6	90 1.15 72	96 0.09 70	94 0 34	106 15.6 67	84 -5.8 71	94 29 57	105 22.7 45	89 32 24		94 7.8 27	108 -13.4 30	107 -5.4 21	88 7.2 57	103 3 23	96 9 22	83 -0.81 6	100 0.09 6	104 0.51 6
BA 150742 82679408 BA15-0742		BA 130079	100 73	93 66	106 70	117 36	103 45	109 54			84 5	101 0.26 73	97 0.08 73	85 -10 36	93 8.3 66	106 0.4 70	104 50 57	96 16.1 48	89 31 21	89 -27 5	85 2.7 23	114 -18.4 49	100 -4.1 28	98 13.3 57	85 -7 23	87 1 23	81 -1.04 5	101 0.17 5	
BA 150817 82686171 BA15-0817		BA 130272	124 71	100 62	79 63	122 40	87 43	101 52	76 26	92 47	87 32	119 -1.25 72	107 -0.33 69	81 -14 40	100 12.3 62	79 -7.3 63	89 16 55	98 17.6 44	86 21 37	95 -33 11	91 5.9 42	77 10.4 48	94 -2.8 24	98 13.8 56	81 -10 42	85 -1 40	85 -0.67 34	105 0.39 30	109 0.83 29
TG 150002 86914140 150002			118 62	81 50	108 67							114 -0.86 60	106 -0.28 67		81 1.2 50	108 0.7 67	86 10 39	81 4.0 21			82 6.7 29		96 12.1 48						
TG 150012 86913589 150012			101 61	83 54	109 71							106 -0.17 60	82 0.65 66		83 2.3 54	109 1.0 71		83 5.6 30			82 6.2 31		87 7.0 49						
TG 150015 86913704 150015			116 64	83 52	94 69		88 32					112 -0.67 63	105 -0.24 68		83 2.4 52	94 -3.0 69	78 -10 41	82 5.3 26			96 -4.3 32	73 1.4 12	105 18.1 51						
TG 150016 86913712 150016			93 61	86 56	107 73							102 0.15 60	73 1.00 66		86 3.8 56	107 0.6 73		85 7.3 22					99 14.5 50						
TG 150020 86914025 150020	L5367		122 68	87 59	91 69	102 35	101 50	95 52	93 30	89 48	80 10	115 -0.92 67	114 -0.60 71	97 3 35	87 4.4 59	91 -3.8 69	78 -10 54	84 6.4 50	86 22 40	89 -28 19	78 -1.7 43	107 -13.1 52	91 -2.2 36	107 18.9 62	107 5 43	87 1 42	79 -1.21 11	77 -1.26 10	61 -1.89 10
TG 150025 86934445 TG15025			93 60	87 46	114 64		103 26					101 0.26 59	76 0.89 65		87 4.5 46	114 2.7 64	97 36 37	86 8.3 22			105 -11.1 22	100 -4.2 7	103 17.0 49						
TG 150028 86934478 TG15028			117 60	81 47	101 64		93 26					115 -0.87 59	101 -0.08 65		81 0.8 47	101 -1.0 64		80 3.4 22			99 -7.0 24	92 -2.4 6	96 12.2 49						
TG 150038 86934551 TG15038	L5367		112 70	90 62	90 73	112 35	114 51	107 54	87 30	100 49	72 10	109 -0.44 69	104 -0.20 73	91 -3 35	90 6.5 62	90 -4.3 73	83 1 57	87 8.9 48	79 -4 40	81 -18 19	71 -5.2 43	127 -28.6 52	97 -3.4 37	112 22.5 63	98 0 43	79 -7 42	72 -1.87 11	75 -1.34 10	59 -2.06 10
TG 150039 86934569 TG15039			104 61	83 51	112 68							108 -0.29 60	88 0.41 66		83 2.5 51	112 1.9 68		83 5.8 22					102 16.0 50						

Breeding Values and Accuracies: Cows

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Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 150040 86934577 TG15040			112 61	91 46	106 64							112 -0.70 60	93 0.23 66		91 6.8 46	106 0.1 64		87 9.1 30				92 -1.2 23		94 10.9 48					
TG 150047 86934635 TG15047			117 60	79 47	96 65		89 29					116 -0.95 58	97 0.05 65		79 0.1 47	96 -2.6 65		79 2.4 19				88 2.3 32	88 -1.6 6	99 14.4 49					
TG 150056 86934726 TG15056			114 64	83 48	89 65		102 33					114 -0.79 63	97 0.06 69		83 2.5 48	89 -4.4 65		82 4.9 22				105 -11.2 32	96 -3.4 16	105 18.0 50					
TG 150061 86934742 TG15061			109 63	84 34	111 49							109 -0.43 61	96 0.10 68		84 2.7 34	111 1.6 49		83 5.9 10					85 -1.0 11	95 11.6 51					
TG 150062 86934759 TG15062			108 61	82 51	97 69		103 30					110 -0.53 59	88 0.40 66		82 1.8 51	97 -2.2 69		81 4.6 20				101 -8.5 32	93 -2.6 8	113 22.9 50					
TG 150063 86934767 TG15063			120 58	80 24	101 37							116 -1.00 57	104 -0.20 63		80 0.3 24	101 -1.0 37		79 2.8 12						99 14.4 48					
TG 150066 86934791 TG15066			121 63	79 52	102 70		95 32					117 -1.05 62	105 -0.26 68		79 0.2 52	102 -0.9 70		79 2.6 22				100 -7.8 32	82 -0.4 13	107 19.4 50					
TG 150070 86934809 TG15070			95 63	88 52	87 70		104 32					106 -0.14 62	67 1.24 68		88 5.0 52	87 -5.0 70	79 -8 41	86 8.6 24				110 -15.0 39	99 -3.8 8	103 16.9 50					
TG 150073 86934825 TG15073			119 64	80 51	96 69		83 36					116 -1.02 62	103 -0.16 69		80 0.4 51	96 -2.5 69		79 2.8 22				73 13.3 43	84 -0.8 14	103 16.4 51					
TG 150074 86934833 TG15074			111 56	85 46	125 63							108 -0.36 55	104 -0.20 60		85 3.4 46	125 5.5 63	102 47 37	85 7.0 22						96 12.3 50					
TG 150085 86934924 TG15085			129 56	76 35	90 51							123 -1.53 55	109 -0.41 61		76 -2.0 35	90 -4.3 51		75 -0.3 16				89 1.0 31		89 8.2 48					
TG 150087 86934940 TG15087			109 63	84 48	112 66		100 35					109 -0.42 61	97 0.07 68		84 2.9 48	112 2.0 66	93 26 38	83 6.1 22				98 -5.9 38	95 -3.1 17	107 19.4 50					

Breeding Values and Accuracies: Cows

Green: >120 High
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Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																														
TG 150088 86934957 TG15088			106 61	81 41	96 58							110 -0.53 60	84 0.57 66		81 1.2 41	96 -2.7 58	77 -13 33	80 3.9 16					98 13.8 50							
TG 150093 86934999 TG15093			97 60	86 34	111 50		91 26					103 0.06 58	80 0.75 65		86 3.9 34	111 1.8 50	94 29 28	85 7.4 16				96 -4.5 24	92 -2.5 6	93 10.4 49						
BC 161534 85137644 BC161534		BC 122047	108 68	90 62	111 67	115 60	77 37	91 54				106 -0.17 68	102 -0.15 67	86 -9 60	90 6.1 62	111 1.7 67	103 48 63	87 8.6 37				75 11.9 49	79 0.1 12	92 10.1 51						
TG 160003 86913910 160003		BOS 111580	101 61	87 52	118 65		100 28					107 -0.20 60	82 0.66 65		87 4.3 52	118 3.6 65	99 39 39	87 8.8 22				98 -5.7 27		111 21.8 52						
TG 160005 86913936 160005			116 62	83 37	118 55		99 32					112 -0.65 60	107 -0.32 67		83 2.3 37	118 3.7 55		82 5.5 18				102 -8.8 33	100 -4.2 16	97 13.1 48						
TG 160008 86913670 160008			105 64	97 51	106 69		108 31					103 0.09 63	105 -0.25 67	97 10.5 51	106 0.4 69	101 45 40		97 16.5 22				102 -9.1 32	110 -6.0 13	107 19.2 48						
TG 160009 86913829 160009			109 61	83 50	106 68							110 -0.49 60	94 0.18 66		83 2.3 50	106 0.2 68	88 14 40	82 5.3 24						101 15.3 48						
TG 160010 86913811 160010			110 59	82 48	103 66		96 31					111 -0.55 57	93 0.21 64		82 1.9 48	103 -0.5 66		82 4.8 22				100 -7.1 33	91 -2.2 13	103 16.6 48						
TG 160011 86913951 160011			104 62	81 41	98 58		90 33					109 -0.43 61	83 0.64 67		81 1.2 41	98 -2.1 58		80 3.9 28				90 0.4 32	90 -2.1 17	97 13.1 49						
TG 160014 86913985 160014			116 64	83 48	112 66		96 33					112 -0.67 62	105 -0.24 69		83 2.2 48	112 1.9 66		82 5.3 21				99 -6.6 32	93 -2.6 17	101 15.6 49						
TG 160015 86913944 160015			120 62	80 47	103 64		93 32					116 -0.97 61	106 -0.29 67		80 0.8 47	103 -0.6 64	83 2 37	80 3.3 22				96 -4.1 38	93 -2.6 10	97 12.7 49						
TG 160016 86913993 160016			116 60	81 46	94 64		106 25					115 -0.89 59	98 0.02 65		81 0.9 46	94 -3.2 64		80 3.3 22				121 -23.7 23	93 -2.7 5	103 16.6 48						

Breeding Values and Accuracies: Cows

Green: >120 High
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Inbreeding in red is high										Value <80		Value >120		Breeding values with an accuracy < 5% are not printed															
Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 160018 86914017 160018			111 61	80 52	100 69		96 27					113 -0.71 60	92 0.28 66		80 0.7 52	100 -1.4 69		80 3.4 24				101 -8.1 23	90 -2.0 10	101 15.5 48					
TG 160020 86913324 160020			103 60	84 42	106 60		87 30					107 -0.27 59	86 0.51 65		84 2.7 42	106 0.2 60		83 5.9 17				83 6.1 33	91 -2.3 10	97 12.8 47					
TG 160021 86913332 160021			108 43	83 40	107 57							109 -0.44 42	93 0.23 47		83 2.4 40	107 0.6 57		83 5.5 16				79 9.0 30		92 10.0 48					
TG 160022 86913316 160022		BA 130221	114 66	86 58	96 70	114 28	97 38	97 48			75 18	115 -0.87 65	93 0.21 69	88 -7 28	86 4.0 58	96 -2.4 70	85 6 52	85 7.4 42	81 2 24	86 -23 10	94 7.6 25	99 -6.9 35	91 -2.3 25	105 17.8 55	91 -4 24	82 -4 24	81 -0.99 18	77 -1.21 17	52 -2.45 17
TG 160030 86756970 160030		BA 090195	104 64	86 59	93 59	113 31	93 39	87 47			73 8	103 0.06 63	101 -0.11 67	89 -5 31	86 4.3 59	93 -3.4 59	82 -1 50	85 7.2 42	79 -3 27	83 -21 10	85 2.5 29	98 -5.9 37	95 -3.1 26	92 10.0 55	93 -3 26	80 -6 25	70 -2.06 9	100 0.13 8	90 -0.28 8
TG 160032 86913779 160032			103 58	85 41	113 58							106 -0.15 57	89 0.40 63		85 3.5 41	113 2.4 58	95 30 33	84 6.9 12				89 1.1 23		101 15.2 46					
TG 160037 86913894 160037			118 62	81 48	104 65		94 34					114 -0.82 61	106 -0.30 67		81 1.1 48	104 -0.3 65	83 1 38	81 4.0 22				99 -6.7 37	90 -2.0 15	99 14.2 50					
TG 160044 86913415 160044			116 59	81 46	101 64							114 -0.84 58	99 -0.04 64		81 0.9 46	101 -1.0 64	81 -3 37	80 3.5 18				102 -9.3 37		96 12.1 48					
TG 160047 86913886 160047			109 61	83 34	105 51							110 -0.49 60	93 0.23 66		83 2.2 34	105 0.0 51	87 11 29	82 5.2 16				74 12.8 32		87 6.8 49					
TG 160049 86913365 160049			111 65	85 55	95 70		97 34					110 -0.48 64	100 -0.05 69		85 3.3 55	95 -2.9 70		85 7.3 36				107 -12.9 38	78 0.4 16	111 21.7 49					
TG 160050 86913860 160050			91 58	91 41	123 58							98 0.50 57	80 0.75 63		91 6.8 41	123 5.1 58		90 11.2 30				85 3.9 23		96 12.1 47					
TG 160056 86913407 160056			115 58	80 41	99 58		79 24					114 -0.82 57	97 0.07 63		80 0.8 41	99 -1.6 58		80 3.3 20				75 12.1 23		95 11.5 48					

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high										Value <80		Value >120		Breeding values with an accuracy < 5% are not printed															
Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calv Growth V	Milk V	Maint V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 160057			105 61	84 42	109 60		81 30					108 -0.31 59	90 0.33 66		84 2.9 42	109 1.2 60		83 6.1 20				88 2.1 32	70 2.0 10	100 14.5 48					
TG 160058			97 56	87 40	113 57		75 25					103 0.09 55	81 0.70 60		87 4.4 40	113 2.2 57		86 8.1 30				73 14.0 22	79 0.2 7	92 9.9 46					
TG 160059			99 56	84 41	106 58							105 -0.07 55	80 0.73 61		84 3.0 41	106 0.2 58		83 6.2 25				98 -5.7 23		97 13.2 46					
TG 160060			112 60	83 44	110 62		93 34					111 -0.55 58	99 0.00 65		83 2.3 44	110 1.3 62	90 18 36	82 5.4 17				85 4.3 39	96 -3.2 15	103 16.8 48					
TG 160061			108 58	82 34	97 50							111 -0.57 57	88 0.40 63		82 1.6 34	97 -2.3 50		81 4.2 15						98 13.3 48					
TG 160062			122 60	78 42	85 60		91 26					119 -1.25 58	101 -0.09 65		78 -0.8 42	85 -5.7 60		77 1.0 17				99 -6.4 23	87 -1.4 6	96 12.3 48					
TG 160063		BA 130112	115 67	87 56	84 70	113 27	92 41	87 49				108 -0.32 66	117 -0.73 71	90 -5 27	87 4.5 56	84 -5.9 70	74 -19 51	85 7.5 42	72 -30 23	65 -1 5	72 -4.7 24	105 -11.7 45	98 -3.6 23	82 3.3 56	86 -6 24	79 -7 24	69 -2.19 5		
TG 160064			118 64	82 54	119 72		102 36					113 -0.75 62	110 -0.45 69		82 1.9 54	119 4.0 72		82 5.1 26				100 -7.7 38	109 -5.8 21	96 12.5 50					
TG 160066			109 63	82 54	101 72		108 35					111 -0.57 61	91 0.32 68		82 1.6 54	101 -1.2 72	82 0 42	81 4.4 25				108 -14.0 38	98 -3.7 19	114 23.3 48					
TG 160068			119 59	81 34	108 50		94 23					115 -0.87 58	106 -0.28 64		81 1.1 34	108 0.7 50	86 8 28	80 3.9 12				100 -7.2 22		98 13.4 46					
TG 160071			113 60	80 46	98 64		86 30					113 -0.77 59	93 0.21 65		80 0.7 46	98 -1.8 64	79 -9 37	80 3.3 22				88 1.8 32	83 -0.6 11	98 13.5 48					
TG 160073			105 63	83 56	99 73		99 32					109 -0.39 61	87 0.46 68		83 2.4 56	99 -1.7 73	83 3 43	82 5.4 33				96 -4.7 31	91 -2.4 16	111 21.5 48					

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Green: >120 High
White: 80-120 Average
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Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name				Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
TG 160077				102 58	86 34	120 50		87 24					105 -0.06 57	92 0.28 63		86 4.2 34	120 4.2 50		86 7.9 12				88 1.6 23		94 10.8 48					
TG 160078				114 62	83 38	107 56		93 32					112 -0.68 60	101 -0.10 67		83 2.0 38	107 0.5 56		82 4.9 18				96 -4.2 32	86 -1.3 14	104 17.0 49					
WIL 160007	2	VYF 120243	VYF 140162	88 72	101 64	82 65	94 36	109 50	86 53	78 24	78 47	84 8	91 1.09 72	93 0.22 72	106 14 36	101 12.8 64	82 -6.3 65	83 2 55	94 14.7 58	85 18 40	82 -19 5	85 2.3 55	107 -12.6 54	114 -6.9 31	101 15.3 65	90 -4 47	87 1 46	88 -0.30 9	99 0.04 8	103 0.49 8
WO 160141		WO 130557	WO 140668	134 73	89 67	92 71	126 30	102 44	117 53			83 5	130 -2.18 73	101 -0.08 71	75 -21 30	89 5.5 67	92 -3.8 71	89 16 56	88 9.5 44	88 28 11		96 8.9 11	101 -8.6 52	97 -3.5 24	107 19.0 57	96 -1 11	90 4 11	82 -0.92 5	91 -0.39 5	
WO 160463	5	WO 140260	WO 140149	124 76	100 71	99 74	114 47	126 54	136 60			98 14	126 -1.79 76	87 0.45 74	89 -6 47	100 12.0 71	99 -1.8 74	102 47 64	107 24.3 54	101 75 23	94 -32 12	111 17.2 27	126 -27.8 62	116 -7.2 39	121 28.1 62	93 -3 25	96 9 25	94 0.26 14	104 0.32 13	90 -0.25 13
WO 160524	5	WO 120032	WO 070320	92 77	92 74	105 74	100 56	92 62	84 63	97 28	80 56	89 23	96 0.69 77	89 0.38 75	98 5 56	92 7.6 74	105 -0.1 74	95 29 68	94 14.5 64	101 75 38	101 -40 16	102 12.5 46	90 0.0 68	76 0.7 51	115 23.9 68	85 -7 42	86 0 41	92 0.03 24	113 0.88 22	83 -0.70 21
BC 171529		X 111116		100 67	87 64	103 68	128 62	84 38	93 55				103 0.08 68	89 0.40 64	72 -25 62	87 4.4 64	103 -0.7 68	99 40 65	85 7.3 42				88 2.1 47	84 -0.9 17	93 10.7 51					
TG 170003		WO 090091		129 62	86 56	96 41	125 34	83 38	100 43		76 11	120 -1.30 61	117 -0.74 65	76 -20 34	86 3.9 56	96 -2.4 41	90 18 44	88 9.6 50	80 -2 24	83 -21 11	88 4.0 25	89 1.1 33	89 -1.8 26	85 5.7 54	81 -9 25	79 -6 25	71 -1.98 12	116 1.02 10	94 -0.06 10	
TG 170005				106 57	91 47	97 65		99 25					104 0.01 56	104 -0.20 62		91 7.1 47	97 -2.3 65		91 11.7 20				102 -8.9 23	102 -4.4 6	96 12.2 46					
TG 170006				94 56	87 41	117 58							101 0.25 55	81 0.70 60		87 4.3 41	117 3.4 58		86 8.2 19					106 18.4 46						
TG 170007		MAJ 070003		121 61	88 59	114 58	117 32	80 32	101 45				115 -0.89 60	112 -0.52 64	84 -11 32	88 4.9 59	114 2.5 58	104 52 50	87 8.7 41	83 10 20		81 0.5 24	74 12.6 33	95 -3.1 16	84 4.6 48	98 0 24	89 3 23			
TG 170009		BA 120059		102 67	96 58	117 69	96 29	112 42	112 49		84 12	105 -0.11 66	88 0.43 69	101 8 29	96 9.6 58	117 3.3 69	107 59 52	90 11.7 44	82 6 25	78 -15 12	97 9.5 26	113 -17.5 44	98 -3.7 25	118 26.1 56	100 2 26	92 6 25	91 0.00 13	82 -0.94 12	60 -1.95 12	

Breeding Values and Accuracies: Cows

Green: >120 High
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Inbreeding in red is high										Value <80		Value >120		Breeding values with an accuracy < 5% are not printed																		
Animal				Selection Values							Birth		Wean				Growth			Fertility				Frame		Carcass						
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling		
ID Number Name				Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling		
TG 170010				101	83	101		97					107	80		83	101	83		82				97		109						
89051254				59	51	68		24					-0.27	0.75		2.1	-1.0	2		5.1				-4.9		20.6						
TG170010													58	64		51	68	40		24				24		45						
TG 170012				114	82	106							112	100		82	106			81						98						
89051270				56	35	50							-0.70	-0.07		1.8	0.3			4.6					13.6							
TG170012													55	61		35	50			16					41							
TG 170015		BOS 111726		97	90	110		102					101	88		90	110	96		90				94	90	120						
89051304				64	56	65		26					0.27	0.42		6.4	1.4	33		11.0				-2.9	-2.0	27.3						
TG170015													64	64		56	65	41		32				22	9	48						
TG 170017		BOS 110085		102	114	87	74	121	104	105	101	111	98	109	132	114	87	91		110	114	110	89	133	122	98	120	112	110	118	109	
89051320		BA 130093		76	65	67	40	52	56	24	50	12	0.46	-0.40	44	20.5	-5.0	20		26.9	125	-50	4.9	-33.0	-8.4	13.4	13	25	1.86	1.18	0.81	
TG170017													77	74	40	65	67	57		52	37	9	40	53	36	66	41	40	12	11	11	
TG 170018				113	82	101		82					113	96		82	101			81				80		97						
89051338				56	34	49		21					-0.71	0.12		1.7	-1.0			4.5				8.6		12.9						
TG170018													55	61		34	49			27				22		41						
TG 170020				133	76	89		95					124	116		76	89			75				101	89	100						
89051353				60	37	54		25					-1.68	-0.69		-1.9	-4.5			-0.3				-8.0	-1.8	14.9						
TG170020													58	65		37	54			13				23	6	47						
TG 170021				102	85	117							105	87		85	117			84				76		96						
89051361				56	47	65							-0.11	0.46		3.3	3.3			6.9				11.3		12.2						
TG170021													55	61		47	65			22				32		41						
TG 170022				102	86	110		83					105	88		86	110			85				83	84	95						
89051379				57	41	58		28					-0.11	0.41		3.9	1.5			7.3				5.8	-0.9	11.6						
TG170022													55	62		41	58			16				31	6	47						
TG 170023				104	85	112		92					107	90		85	112			84				95	85	104						
89051387				57	41	58		25					-0.23	0.35		3.2	2.0			6.6				-3.3	-1.1	17.1						
TG170023													55	62		41	58			19				23	6	46						
TG 170024				109	84	118		96					109	98		84	118			84				96	94	102						
89051395				57	36	53		26					-0.38	0.01		3.0	3.7			6.4				-4.1	-2.8	15.8						
TG170024													56	62		36	53			17				23	10	45						
TG 170025				92	88	119		100					100	79		88	119			87				101	96	104						
89051403				58	42	60		28					0.35	0.78		5.2	4.0			9.3				-8.2	-3.3	17.2						
TG170025													56	63		42	60			20				32	6	46						
TG 170028				116	81	106		93					114	102		81	106			81				100	92	94						
89051437				59	42	60		25					-0.80	-0.14		1.3	0.3			4.0				-7.2	-2.4	11.2						
TG170028													58	64		42	60			20				23	6	46						

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Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																															
TG 170032 89051460 TG170032				97 58	87 47	114 64		88 28					103 0.12 57	82 0.67 63		87 4.4 47	114 2.4 64	97 36 37		86 8.1 22				91 -0.5 32	84 -0.8 11	100 14.5 41					
TG 170033 89051478 TG170033				122 57	78 28	94 42		94 27					118 -1.19 56	104 -0.22 62		78 -0.5 28	94 -3.0 42			78 1.7 13				100 -7.2 24	88 -1.8 11	100 14.9 47					
TG 170035 89051494 TG170035				114 57	81 26	107 38		93 26					113 -0.73 55	99 -0.03 62		81 1.3 26	107 0.5 38	86 8 22		81 4.1 12				96 -4.3 24	91 -2.3 6	99 14.2 47					
TG 170036 89051502 TG170036				118 54	79 26	99 39		90 26					116 -1.00 52	100 -0.04 59		79 -0.1 26	99 -1.8 39			78 2.3 12				95 -3.7 23	87 -1.5 8	96 12.6 47					
TG 170040 89051544 TG170040		BA 130112		106 65	100 63	86 64	103 27	98 34	93 47				101 0.24 64	111 -0.51 68		96 3 27	100 12.0 63	86 -5.2 64	88 15 51		98 17.3 46	84 13 23	78 -15 5	81 0.4 24	106 -12.1 28	103 -4.7 21	88 7.5 54	101 2 24	93 7 24	82 -0.96 5	
TG 170041 89051551 TG170041				99 54	85 35	107 51		95 23					105 -0.07 52	82 0.68 59		85 3.4 35	107 0.4 51	91 20 29		84 6.8 16				100 -7.8 22	88 -1.7 6	103 16.4 40					
TG 170043 89051577 TG170043				93 56	89 45	127 63							99 0.39 55	82 0.65 60		89 5.6 45	127 6.3 63	108 62 36		88 9.8 21				81 7.2 23		93 10.6 46					
TG 170045 89051593 TG170045				108 56	83 25	108 38							109 -0.42 54	93 0.24 61		83 2.5 25	108 0.8 38			83 5.6 12						99 14.2 47					
TG 170049 88923396 170049		BA 130129		83 68	109 61	88 59	93 22	82 45	73 48				87 1.40 69	92 0.27 66		106 14 22	109 17.3 61	88 -4.7 59	96 32 47		105 22.6 44	100 73 21	104 -43 5	105 13.7 24	89 1.1 51	84 -0.8 31	89 7.7 54	110 7 24	103 17 23	94 0.26 5	
TG 170051 89051627 TG170051				91 53	88 36	114 52							100 0.38 52	76 0.90 57		88 5.2 36	114 2.7 52	100 42 30		87 9.1 24						85 5.6 42					
TG 170055 89051650 TG170055				95 56	88 41	125 58							100 0.31 55	84 0.56 61		88 5.4 41	125 5.7 58	106 56 33		88 9.5 16				80 8.0 22		101 15.5 46					
TG 170057 89051676 TG170057				110 57	89 36	99 53							110 -0.51 56	96 0.11 62		89 5.5 36	99 -1.7 53			87 9.0 24				96 -4.2 23		100 15.1 46					

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Inbreeding in red is high				Value <80		Value >120		Breeding values with an accuracy < 5% are not printed																								
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Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling		
ID Number Name																																
TG 170058				105	84	105							108	88		84	105		83				98		95							
89051684				50	25	39							-0.34	0.40		2.7	0.0		5.8				-6.0		12.0							
TG170058													48	55		25	39		12				23		40							
TG 170060				105	82	98		85					109	83		82	98		81				84		99							
89051700				56	41	57		24					-0.45	0.60		1.6	-2.0		4.4				5.0		14.0							
TG170060													55	61		41	57		16				24		45							
TG 170062				123	78	100							118	107		78	100		78				85		93							
89051726				56	35	51							-1.19	-0.33		-0.4	-1.4		1.8				4.2		10.2							
TG170062													55	61		35	51		16				23		42							
TG 170066				102									106	86											87							
89051767				55									-0.20	0.50											6.9							
TG170066													54	60											46							
TG 170067				106	85	118		92					107	95		85	118	98	85				88	88	104							
89051775				63	37	54		29					-0.23	0.13		3.6	3.6	38	7.2				1.5	-1.7	17.4							
TG170067													62	68		37	54	31	18				33	7	48							
WIL 170373	13	FXF 110520		90	102	101	104	103	101	100	96	91	97	82	95	102	101	104	99	98	87	113	106	108	96	114	100	96	93	91		
87069068		WIL 140044		73	65	60	35	51	53	22	47	12	0.59	0.68	1	13.1	-1.0	51	18.1	65	-25	18.2	-11.9	-5.7	12.3	10	13	0.49	-0.31	-0.24		
WIL170373													74	71	35	65	60	53	50	31	10	41	60	29	64	39	38	13	12	12		
WIL 171030	1	FXF 110520		116	98	98	120	91	109	102	104	93	119	87	82	98	98	104	97	99	86	105	89	93	98	116	101	96	107	117		
86352457		BA 140276		74	73	73	44	54	59	26	52	14	-1.21	0.46	-13	11.2	-1.9	50	17.0	68	-24	14.2	1.5	-2.8	13.7	11	14	0.48	0.50	1.24		
WIL171030													75	72	44	73	73	63	60	35	15	44	60	35	66	42	41	15	14	13		
WO 170078	8	WO 120552		99	111	70	110	80	80	108	79	103	99	101	93	111	70	88	110	110	94	113	106	49	102	87	102	107	96	103		
87241006		WO 120850		75	72	69	49	57	60	31	54	19	0.45	-0.08	-1	18.7	-9.8	15	26.4	107	-33	18.8	-12.5	6.2	16.2	-6	15	1.53	-0.14	0.45		
WO170078													76	73	49	72	69	63	62	38	21	43	63	43	66	42	41	20	18	18		
WO 170107	1	WO 140146		115	106	98	108	103	116			100	119	83	93	106	98	106	110	102	99	102	116	79	114	93	96	98	110	98		
85816999		WO 150536		72	66	63	42	46	54			12	-1.23	0.63	-1	15.6	-2.1	56	27.2	80	-38	12.0	-19.9	0.1	23.7	-3	10	0.61	0.72	0.16		
WO170107													73	68	42	66	63	57	50	22	10	26	42	39	57	25	24	13	12	11		
WO 170343	2	WO 120552		67	118	115	100	86	95	114	94	117	82	55	98	118	115	131	118	124	118	123	95	74	102	109	119	110	100	111		
89093611		WO 120676		75	68	74	54	49	59	26	52	12	1.80	1.73	4	22.3	2.8	115	32.8	158	-59	24.2	-3.6	1.2	15.7	7	31	1.83	0.11	0.92		
WO170343													76	72	54	68	74	65	58	31	18	37	53	31	64	35	34	13	12	12		
WO 170567	5	WO 140749		101	112	106	97	88	102			110	111	69	100	112	106	117	113	107	94	121	83	73	116	107	113	110	117	103		
85919025		WO 150570		75	72	75	39	49	58			12	-0.55	1.19	7	19.3	0.3	81	28.8	96	-32	23.1	6.0	1.4	24.9	6	26	1.88	1.09	0.48		
WO170567													76	73	39	72	75	62	53	23	11	25	59	28	60	25	24	13	12	11		
WO 170939	1	BOS 122400		90	115	103	87	91	93			104	94	89	112	115	103	110	115	105	104	106	71	99	107	104	108	101	111	107		
88310032		WO 130499		74	68	66	33	52	55			14	0.80	0.38	21	20.6	-0.6	67	30.8	89	-44	14.5	15.0	-3.8	19.4	4	21	0.98	0.73	0.72		
WO170939													75	72	33	68	66	56	49	25	9	26	56	38	62	26	26	14	13	12		

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high			Value <80				Value >120				Breeding values with an accuracy < 5% are not printed																		
Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name			Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
WO 171101		WO 090427	108	85	92	117	92	89	87	83	81	111	85	85	85	92	81	89	94	98	76	92	83	108	84	79	80	91	95
87235776		WO 120339	74	72	73	45	53	59	25	52	12	-0.61	0.53	-10	3.7	-3.7	-2	10.3	49	-37	-2.8	-1.3	-0.6	20.0	-8	-7	-1.10	-0.43	0.04
WO171101												75	71	45	72	73	63	54	38	9	42	59	39	61	42	41	13	12	11
BA 180169		BA 130151	93	95	101	104	114	103	87	96	83	94	98	95	95	101	95	93	85	71	89	117	110	106	76	84	87	93	102
87521779		BA 140011	74	69	65	43	52	56	20	49	18	0.81	0.03	1	9.0	-1.2	31	13.9	16	-7	4.9	-21.0	-6.1	18.7	-12	-2	-0.45	-0.27	0.39
BA18-0169												75	69	43	69	65	59	55	30	10	32	60	36	61	32	31	19	17	17
BC 181115		BC 122036	126	75	88		85					123	102		75	88		74				76	95	95					
88521984			68	60	60		38					-1.54	-0.14		-2.3	-4.7		-1.3				11.7	-3.1	11.7					
BC181115												68	66		60	60		38				48	19	47					
BC 181307			120	85	92		91					116	103		85	92	79	83				92	85	104					
92265115			57	27	46		22					-1.01	-0.18		3.2	-3.5	-6	6.1				-1.2	-1.0	17.3					
18 1307												56	61		27	46	25	12				22	6	38					
TG 180006		WO 140370	113	91	107		88					107	114		91	107		89				77	96	99					
87997623			70	57	58		34					-0.26	-0.60		7.0	0.7		10.3				10.3	-3.2	14.1					
18006												70	69		57	58		31				47	5	49					
TG 180011		WO 140517	98	94	116	113	89	101				101	91	88	94	116	112	92				88	91	96					
88469580			66	44	56	11	25	38				0.25	0.32	-7	8.8	3.2	71	12.7				2.1	-2.3	12.5					
18011												67	62	11	44	56	37	33				16	13	47					
TG 180013		WO 120549	99	99	101	99	110	104			86	100	95	99	99	101	98	97	89	93	98	111	117	96	97	94	80	102	98
90216334			70	66	69	27	47	52			10	0.32	0.13	6	11.6	-1.2	38	16.9	34	-31	9.9	-16.3	-7.5	12.5	-1	8	-1.14	0.22	0.16
18013												70	68	27	66	69	54	45	14	8	15	56	34	50	15	14	10	9	9
TG 180019		BA 100131	118	103	92	95	86	93	78	84	90	111	116	103	103	92	94	96	86	87	98	88	90	92	101	97	88	98	108
89011407			67	64	64	32	42	50	22	44	12	-0.59	-0.68	11	14.1	-3.5	28	16.2	23	-25	9.9	2.1	-2.0	10.0	2	11	-0.37	-0.02	0.77
TG180019												68	63	32	64	64	53	46	26	16	27	52	24	51	26	26	13	12	12
TG 180026		BA 140275	104	93	118	109	91	104			92	97	119	92	93	118	110	89	93	91	92	87	101	92	108	101	87	100	103
87731113			69	62	61	29	47	50			6	0.58	-0.80	-2	8.3	3.6	67	10.8	47	-29	6.8	2.4	-4.3	10.0	6	14	-0.45	0.08	0.48
18026												70	67	29	62	61	51	46	26	6	28	54	35	52	29	28	7	6	6
TG 180027			110	83	112							110	97		83	112		83						111					
89014120			52	41	58							-0.48	0.07		2.4	2.0		5.6						21.6					
18027												51	57		41	58		16						37					
TG 180041		BA 150547	104	120	74	93	106	102			101	102	102	106	120	74	95	116	104	98	97	105	112	99	98	100	98	95	104
87731196		BA 150370	70	61	47	37	41	48			14	0.16	-0.15	14	23.4	-8.8	29	31.2	86	-37	9.5	-11.5	-6.4	14.3	0	14	0.66	-0.19	0.51
18041												71	65	37	61	47	48	42	26	5	42	34	34	56	28	28	14	13	13
TG 180044		BA 150628	89	111	93	101	105	103	84	95	94	90	101	97	111	93	106	105	91	85	107	109	100	106	98	97	93	113	107
87731204		BA 140271	71	70	66	41	52	56	27	50	26	1.18	-0.08	4	18.6	-3.4	56	23.2	39	-23	15.4	-14.1	-4.0	18.3	0	10	0.21	0.84	0.67
18044												73	66	41	70	66	59	54	42	9	46	59	37	60	46	45	27	24	23

Breeding Values and Accuracies: Cows

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Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																														
TG 180046 87731212 18046		BA	153067	111 65	87 56	99 57		74 25					110 -0.46 66	99 -0.03 62		87 4.5 56	99 -1.8 57		84 6.7 30				76 11.3 11	68 2.4 18	96 12.1 45					
TG 180058 89013932 18058		BOS	110085	99 63	97 48	99 44	91 27	109 43				89 10	105 -0.11 63	80 0.74 65	107 15 27	97 10.7 48	99 -1.8 44	92 22 40	97 16.5 38	96 58 25	102 -41 7	93 7.2 28	119 -22.7 42	97 -3.5 30	107 19.3 58	107 5 28	93 0.13 10	88 -0.57 10	55 -2.24 9	
TG 180061 89013940 18061		BOS	110085	111 66	93 55	87 60	94 27	114 44	97 47			85 10	113 -0.74 65	89 0.39 68	104 12 27	93 8.2 55	87 -5.1 60	78 -9 47	92 13.2 42	92 44 25	98 -37 7	90 5.4 28	126 -27.5 46	98 -3.6 30	112 22.2 57	103 3 28	89 -0.21 10	88 -0.62 10	54 -2.33 9	
TG 180065 87735379 18065		BA	140177	97 68	104 57	89 52	113 31	73 42	81 47			81 14	99 0.38 69	93 0.20 65	90 -5 31	104 14.3 57	89 -4.6 52	97 36 47	98 17.4 42	84 13 24	88 -26 7	92 6.4 26	90 0.7 39	60 4.0 35	91 8.9 52	91 -4 26	87 1 25	76 -1.48 14	101 0.17 13	102 0.40 12
TG 180082 89010870 18082		BA	120059 TG 070069	99 69	91 63	123 58	107 29	111 47	116 50			79 12	102 0.19 70	91 0.30 67	93 -1 29	91 7.1 63	123 5.1 58	112 71 50	86 8.0 46	77 -12 25	72 -9 12	92 6.5 26	117 -20.8 55	102 -4.4 31	109 20.2 54	92 -3 26	87 1 25	83 -0.82 13	91 -0.41 12	82 -0.72 12
TG 180086 88510334 18086		PD	090030 TG 150087	100 66	95 58	108 51	96 5	94 42	92 42				103 0.10 67	91 0.29 63	102 9 5	95 9.5 58	108 0.7 51	99 40 38	94 14.2 32				88 2.0 50	96 -3.2 27	103 16.9 50					
TG 180091 87997243 18091		BOS	110085 TG 150038	100 73	101 69	89 68	101 32	123 56	110 56	93 24	103 50	84 12	106 -0.14 74	81 0.68 71	98 4 32	101 12.5 69	89 -4.5 68	91 20 56	99 17.9 50	92 42 32	94 -32 12	81 0.0 35	136 -35.8 62	109 -6.0 42	112 22.4 64	99 1 35	86 0 34	85 -0.65 12	99 0.02 11	81 -0.77 10
TG 180099 88510565 TG 180099		BOS	110085 TG 150056	102 72	97 63	90 55	99 27	115 53	102 50			84 10	106 -0.16 73	87 0.45 70	99 6 27	97 10.3 63	90 -4.1 55	87 12 48	96 15.6 46	90 37 25	95 -34 7	87 3.9 28	121 -23.9 58	107 -5.4 39	109 20.7 61	97 0 28	87 1 27	85 -0.62 10	98 -0.03 10	79 -0.89 9
TG 180115 88510656 TG 180115		BOS	110085 TG 150001	97 74	102 66	97 63	97 27	121 53	110 53			87 10	100 0.31 74	90 0.33 72	101 9 27	102 13.3 66	97 -2.2 63	98 36 52	101 20.1 47	93 48 25	99 -38 7	90 5.3 28	125 -27.0 59	109 -5.9 39	116 25.0 60	101 2 28	91 5 27	87 -0.42 10	98 -0.02 10	78 -0.95 9
TG 180143 89011456 TG180143		BA	150312 WO 140149	92 74	113 69	125 62	101 38	125 56	139 56	95 22	131 49	105 18	97 0.59 75	87 0.47 72	96 2 38	113 19.6 69	125 5.7 62	136 126 56	116 31.1 55	102 80 27	96 -35 16	91 5.9 41	135 -34.8 63	111 -6.4 43	116 24.7 61	123 14 29	113 26 28	104 1.22 19	116 1.03 17	103 0.48 17
TG 180159 89010185 TG180159				108 52	83 25	112 39							109 -0.42 51	95 0.16 57		83 2.5 25	112 1.9 39		83 5.7 12				84 5.0 23		103 16.9 40					
TG 180160 89010193 TG180160		BA	140172	102 59	96 51	110 62	95 27	89 38	90 44			87 6	105 -0.04 58	90 0.34 61	102 10 27	96 9.7 51	110 1.4 62	101 44 47	96 16.1 40	90 34 25	100 -39 10	94 7.6 26	68 17.8 41	87 -1.4 23	117 25.5 50	109 7 26	96 9 26	89 -0.27 6	86 -0.72 5	59 -2.04 5

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Inbreeding in red is high										Value <80		Value >120		Breeding values with an accuracy < 5% are not printed																	
Animal				Selection Values							Birth		Wean				Growth			Fertility				Frame		Carcass					
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																															
TG 180162		BOS	111580	110	92	115		111					110	98		92	115		93				103	97	125						
89010219				54	53	67		27					-0.48	0.04		7.7	2.8		13.8				-9.9	-3.4	30.1						
TG180162													53	56		53	67		23				27	7	47						
TG 180163		BA	120059	116	91	100	103	112	110			77	114	99	95	91	100	91	86	75	69	91	111	96	124	93	84	85	81	58	
89010227				62	58	68	29	40	48			12	-0.85	-0.02	2	7.1	-1.3	22	8.1	-19	-6	6.2	-15.8	-3.2	29.4	-3	-2	-0.64	-1.01	-2.11	
TG180163													62	64	29	58	68	52	44	25	12	26	41	25	53	26	25	13	12	12	
TG 180165		BOS	111726	93	88	104		105					102	74		88	104		87				95	89	127						
89010243				60	49	59		26					0.19	0.96		5.2	-0.2		9.3				-3.2	-1.9	31.3						
TG180165													59	63	49	49	59		26				22	9	48						
TG 180166		BA	120059	110	94	107	100	114	112			80	109	99	97	94	107	99	88	78	73	94	110	96	126	96	87	87	81	59	
89010250				62	52	58	29	38	44			12	-0.42	-0.01	4	8.6	0.5	39	10.1	-9	-10	7.6	-15.1	-3.3	31.0	-1	1	-0.39	-0.98	-2.05	
TG180166													61	64	29	52	58	46	41	25	12	26	36	24	53	26	25	13	12	12	
TG 180167		BA	120059	101	97	116	99	116	117			81	104	88	98	97	116	109	91	79	75	95	110	100	128	98	89	89	82	59	
89010268				63	55	64	29	40	47			12	-0.02	0.44	5	10.3	3.2	64	12.4	-4	-12	8.3	-15.2	-4.1	32.0	0	3	-0.26	-0.97	-2.01	
TG180167													62	65	29	55	64	49	42	25	12	26	41	25	54	26	25	13	12	12	
TG 180170				108	86	113							106	103		86	113		85				102		116						
89010292				54	36	53							-0.19	-0.17		4.0	2.2		7.7				-9.4		24.4						
TG180170													52	59	36	36	53		17				32		38						
TG 180171				100	84	112		88					105	84		84	112		84				84		103						
89010300				55	33	49		21					-0.04	0.59		3.0	2.0		6.3				5.0		16.7						
TG180171													54	60	33	33	49		27				22		40						
TG 180173				117									115	101											110						
89010326				55									-0.91	-0.09											21.2						
TG180173													54	60											40						
TG 180175				107	83	108							109	91		83	108		83						108						
89010441				52	33	49							-0.39	0.28		2.5	0.9		5.6						19.7						
TG180175													51	57	33	33	49		12						40						
TG 180177				103	84	110							106	87		84	110		84						110						
89010359				52	41	58							-0.20	0.47		3.1	1.5		6.4						20.9						
TG180177													51	57	41	41	58		16						39						
TG 180178				93	89	123							100	81		89	123		88						113						
89010367				55	23	35							0.36	0.71		5.7	4.9		9.9						22.8						
TG180178													54	60	23	23	35		21						40						
TG 180179		BA	130155	106	95	99	102	117				87	105	99	96	95	99	94	98	95	98	95	107	105	128	95	89	92	88	61	
89010375				60	40	37	26	34				6	-0.10	-0.01	3	9.4	-1.7	28	17.6	53	-37	8.5	-12.7	-5.1	32.0	-2	2	0.08	-0.62	-1.89	
TG180179													59	62	26	40	37	34	32	23	6	25	30	22	51	25	24	6	5	5	

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Animal				Selection Values							Birth		Wean				Growth			Fertility				Frame		Carcass					
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																															
TG 180181				103	84	116							105	90		84	116		84				90		111						
89010102				54	45	62							-0.12	0.36		3.1	3.2		6.5				0.6		21.4						
TG180181													53	58		45	62		32				31		39						
TG 180182				75	94	132							89	63		94	132		93				94		114						
89010391				53	25	39							1.24	1.42		8.5	7.5		13.6				-2.7		23.3						
TG180182													52	58		25	39		12				23		39						
TG 180183	BOS 111726			96	88	106		103					103	80		88	106		87				95	89	123						
89010466				58	46	53		27					0.10	0.72		5.3	0.2		9.4				-3.4	-1.9	29.0						
TG180183													57	60		46	53		26				22	11	48						
WIL 180355	6	FXF 080048		100	92	96	112	95	92	95	87	84	105	85	91	92	96	90	91	97	103	100	114	80	100	94	84	86	77	87	
95789889		VYF 140184		75	66	72	40	50	56	24	50	16	-0.08	0.55	-4	7.4	-2.5	18	12.1	63	-42	11.1	-18.3	0.0	14.9	-2	-2	-0.49	-1.22	-0.46	
WIL 180355													76	72	40	66	72	59	58	40	6	44	50	35	64	44	42	17	15	15	
WO 180304	5	WO 120825		99	122	75	89	102	97	108	95	108	101	92	112	122	75	97	126	108	102	114	100	99	106	119	115	118	93	107	
87970778		WO 100134		73	72	69	51	52	59	38	55	24	0.23	0.28	21	25.0	-8.3	34	39.3	101	-42	19.3	-7.3	-3.8	18.7	12	27	2.59	-0.33	0.72	
WO180304													74	69	51	72	69	64	56	49	24	52	51	42	62	52	51	25	23	22	
WO 180371		WO 120811		90	101	111	92	107	102			96	90	102	105	101	111	107	100	100	99	95	102	119	97	102	103	92	101	98	
87971255				67	66	68	43	45	54			12	1.14	-0.15	13	12.9	1.8	58	19.0	72	-38	8.5	-8.8	-7.9	12.9	2	16	0.05	0.19	0.16	
WO180371													68	64	43	66	68	59	44	20	8	22	52	31	51	22	21	12	11	10	
WO 180430	2	WO 140179		73	121	139	77	96	109	130	110	130	75	100	123	121	139	139	131	138	130	147	99	72	120	122	124	123	116	104	
87971677		WO 110225		77	75	77	68	59	66	35	60	20	2.39	-0.07	33	24.4	9.5	134	43.0	209	-72	37.7	-6.6	1.5	27.5	14	36	3.15	1.04	0.50	
WO180430													77	75	68	75	77	73	62	43	25	46	66	46	66	46	45	21	19	18	
WO 180457	8	WO 120299		90	113	80	87	76	68	120	70	108	94	88	114	113	80	91	115	118	110	111	79	60	107	99	98	107	113	99	
87971834		WO 140203		73	70	69	54	54	59	28	53	17	0.81	0.40	23	19.9	-6.9	20	30.5	137	-50	17.6	8.7	4.0	19.0	1	12	1.57	0.87	0.25	
WO180457													74	70	54	70	69	64	58	37	16	42	61	42	60	39	38	18	16	16	
WO 180673		WO 050494		98	93	75	133	92	90			75	106	78	67	93	75	82	93	75	70	75	96	91	96	89	83	75	92	95	
88143508				69	67	70	57	46	57			10	-0.13	0.82	-31	8.1	-8.5	-1	13.3	-20	-7	-3.2	-4.1	-2.4	12.5	-5	-3	-1.61	-0.36	0.02	
WO180673													70	67	57	67	70	65	40	23	7	25	52	33	52	26	25	10	9	8	
WO 180748		WO 160171		80	119	101	115	99	113			107	82	99	88	119	101	127	120	110	111	103	105	80	115	109	111	106	90	84	
88144043		WO 160026		70	68	69	55	45	57			16	1.80	-0.02	-7	23.4	-1.2	106	34.5	107	-51	13.0	-11.1	0.0	24.1	7	24	1.42	-0.48	-0.63	
WO180748													71	67	55	68	69	64	46	22	8	23	50	29	55	23	23	17	16	16	
WO 180869	6	WO 150461		107	99	82	96	106	92	94	87	93	106	99	103	99	82	81	97	100	85	107	106	98	112	96	96	91	137	91	
88188057		WO 120249		74	73	76	67	56	64	42	60	34	-0.17	-0.03	11	11.7	-6.6	-3	16.5	71	-23	15.0	-12.2	-3.6	21.9	-1	10	-0.06	2.24	-0.24	
WO180869													75	72	67	73	76	72	60	40	38	48	64	41	63	48	47	36	32	31	
TG 190002		BOS 110085		100	97	95	96	119	105			89	105	84	102	97	95	91	95	95	101	91	126	117	105	103	93	89	98	79	
88472147		TG 150043		72	65	61	27	52	52			10	-0.06	0.56	10	10.5	-2.7	20	15.2	55	-40	6.1	-27.7	-7.5	18.1	3	7	-0.27	0.00	-0.91	
TG 190002													72	70	27	65	61	51	46	25	7	28	59	36	61	28	27	10	10	9	

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Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 190005		BA 110277	82	104	94	104	103	94			92	88	87	95	104	94	100	106	96	91	86	117	84	110	94	92	94	107	99
90218561		WO 140109	72	67	61	39	52	54			14	1.33	0.45	2	14.6	-3.0	43	23.4	58	-30	3.1	-21.0	-0.8	20.8	-2	6	0.22	0.50	0.23
TG 190005												73	68	39	67	61	56	54	27	9	33	58	39	59	29	28	14	13	13
TG 190013			115	86	105		77					111	108		86	105		84				59	82	103					
88472196		TG 150053	64	55	56		35					-0.55	-0.38		4.2	-0.1		6.7				24.9	-0.4	16.8					
TG 190013												65	62		55	56		36				48	14	44					
TG 190014			84	106	114	90	91	92	95	87	102	89	90	108	106	114	113	107	104	104	108	86	93	101	109	110	101	103	101
88472204		WO 110148	62	45	52	32	38	42	22	38	18	1.26	0.32	17	15.8	2.6	72	24.1	85	-43	15.8	3.6	-2.7	15.3	7	23	0.91	0.29	0.36
190014												61	66	32	45	52	43	37	27	16	28	35	28	52	28	27	19	18	18
TG 190019			94	93	98	113	103	98	87	91	83	102	78	89	93	98	94	92	91	91	90	98	105	105	92	86	82	102	103
88472055		BA 130330	71	63	50	33	50	50	25	45	18	0.20	0.82	-5	8.0	-2.0	27	12.5	41	-29	5.7	-6.1	-5.0	17.9	-3	0	-0.93	0.20	0.46
WO 120658												72	67	33	63	50	49	45	37	10	41	56	38	55	41	40	19	17	17
TG 190019																													
TG 190030			82	110	106	89	124	113			102	89	83	109	110	106	110	109	107	107	99	135	119	106	109	105	99	106	105
88923479		BOS 110085	74	68	62	31	52	54			10	1.26	0.60	18	18.1	0.2	65	25.8	97	-47	10.3	-34.8	-7.9	18.4	6	18	0.73	0.45	0.57
BA 150700												75	71	31	68	62	54	48	27	7	30	57	37	62	30	29	10	10	9
190030																													
TG 190040			85	114	101	95	108	106	98	101	106	88	94	103	114	101	112	112	108	105	99	114	104	105	117	111	104	117	109
89406417		BOS 110085	74	72	71	41	56	58	22	51	12	1.34	0.18	10	20.0	-1.3	70	27.9	100	-45	10.8	-18.2	-4.8	17.6	11	24	1.27	1.08	0.83
BA 140244												75	71	41	72	71	61	56	34	9	36	61	44	64	37	36	13	11	11
TG 190042			103	99	100	99	94	94			95	104	94	99	99	100	98	96	101	103	93	111	79	100	100	96	93	112	105
88923545		BOS 110085	72	70	67	31	53	55			10	-0.01	0.20	5	11.6	-1.4	37	15.7	76	-43	7.0	-16.3	0.1	14.9	1	9	0.13	0.83	0.60
BA 150477												73	69	31	70	67	56	50	26	7	29	61	38	61	29	28	11	10	9
190042																													
TG 190045			89	100	98	98	105	94				98	75	100	100	98	97	99	85		88	103	87	123	94	85			
90214412		BA 150455	63	61	58	18	39	45				0.51	0.93	7	12.1	-1.8	35	18.3	18		4.5	-9.6	-1.5	28.8	-2	-1			
TG 190045		TG 110143										65	58	18	61	58	46	44	12		13	50	17	50	13	12			
TG 190049	2		127	111	65	100	101	101			92	120	111	100	111	65	81	104	92	91	108	109	79	116	95	96	97	86	92
91124842		BA 150671	67	48	51	25	31	41			17	-1.36	-0.47	7	18.6	-11.2	-2	22.4	44	-29	15.5	-14.7	0.2	24.4	-1	10	0.58	-0.68	-0.13
BA 150481												69	62	25	48	51	41	31	22	7	42	25	16	52	25	24	18	16	15
TG 190049																													
TG 190053	1		100	102	101	88	107	99	70	88	86	99	102	111	102	101	97	93	76	60	95	99	105	111	96	92	89	112	110
88983861		BA 120059	72	70	67	44	54	57	25	51	14	0.40	-0.12	20	13.5	-1.1	35	13.9	-14	4	8.1	-7.0	-5.1	21.5	-1	6	-0.21	0.81	0.87
190053		BA 140133										73	68	44	70	67	60	55	34	14	37	62	39	60	36	36	15	14	13
TG 190054			113	102	82	104	91	91	86	85	88	114	91	96	102	82	87	98	93	94	92	105	75	103	91	88	88	115	103
89011464		BOS 110085	73	70	64	41	56	56	24	50	16	-0.85	0.31	2	13.5	-6.5	12	17.4	48	-33	6.4	-11.3	0.9	16.4	-4	2	-0.30	0.96	0.47
BA 140177												74	70	41	70	64	58	56	35	10	38	63	43	63	38	37	17	16	15
TG 190054																													
TG 190068			91	102	103		101					93	94		102	103	104	102				96	114	93					
89140339		TG 160008	65	55	49		39					0.89	0.18		13.2	-0.7	51	20.2				-4.3	-7.0	10.7					
TG 190068												66	62		55	49	35	26				47	26	44					

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Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 190077		TG 160005	112 63	91 52	108 46		96 40					109 -0.38 64	107 -0.34 60		91 6.6 52	108 0.7 46		89 10.7 24				97 -5.0 50	104 -4.9 27	91 9.4 43					
TG 190078		TG 160020	91 63	91 53	105 47		90 37					96 0.65 64	87 0.46 59		91 6.8 53	105 -0.1 47	96 32 34	89 10.3 24				89 1.1 50	103 -4.7 21	87 6.4 40					
TG 190081		06056 TG 160073	106 70	92 68	93 70	113 34	106 47	102 54	88 22	95 48	77 12	105 -0.06 71	100 -0.05 67	90 -5 34	92 7.3 68	93 -3.4 70	87 12 57	90 11.2 48	85 19 37		85 2.5 40	112 -17.1 45	102 -4.5 36	103 16.8 59	91 -4 40	87 1 39	79 -1.19 12	82 -0.93 11	69 -1.44 10
TG 190083		BA 120059 TG 160049	120 70	89 64	101 60	115 29	100 49	107 51			72 12	115 -0.90 71	107 -0.34 66	87 -8 29	89 5.6 64	101 -1.2 60	92 24 51	84 6.7 48	69 -39 25	62 2 12	86 2.9 26	109 -14.5 55	84 -0.9 35	109 20.5 56	84 -8 26	78 -7 25	76 -1.47 13	90 -0.49 12	79 -0.88 12
TG 190087		96963632 TG 190087	103 43	84 33	106 48							107 -0.25 42	85 0.52 47		84 2.7 33	106 0.3 48		83 5.9 22						105 18.2 31					
TG 190088		89094551 TG 190088	88 63	97 60	105 63		97 39					97 0.61 64	75 0.92 59		97 10.4 60	105 0.1 63		94 14.4 26				97 -5.1 48	94 -2.8 26	103 16.8 44					
TG 190096		BA 130155 TG 160064	122 69	98 60	95 50	99 26	111 47	112 47			98 6	113 -0.77 70	118 -0.78 66	99 6 26	98 10.7 60	95 -2.7 50	92 23 45	100 19.1 44	104 85 23	108 -48 6	102 12.1 25	105 -11.4 53	125 -9.2 34	97 12.6 54	102 2 25	100 13 24	97 0.54 6	99 0.07 5	89 -0.35 5
TG 190104		BA 130330 TG 160014	111 68	91 64	93 62	109 28	106 47	102 50	83 24	94 45	81 18	114 -0.84 69	87 0.46 64	92 -2 28	91 7.0 64	93 -3.5 62	86 8 51	90 11.5 42	88 30 35	94 -33 10	90 5.2 39	107 -13.2 53	106 -5.4 35	101 15.6 54	96 -1 40	87 1 38	82 -0.92 18	89 -0.55 17	79 -0.92 17
TG 190107		89094643 TG190107	104 63	84 59	106 62		93 40					103 0.13 64	102 -0.14 59		84 2.8 59	106 0.2 62		83 6.2 27				95 -3.9 50	94 -2.8 27	96 12.3 43					
TG 190113		BOS 110085 TG 160037	101 72	101 65	101 61	90 27	102 52	96 52			96 10	103 0.09 73	93 0.24 70	108 17 27	101 12.6 65	101 -1.1 61	97 34 51	99 18.0 46	101 76 25	108 -48 7	96 9.0 28	111 -16.2 58	100 -4.1 38	97 12.8 60	110 7 28	101 14 27	95 0.34 10	102 0.24 10	83 -0.69 9
TG 190114		X 120105 TG 160054	91 70	100 66	99 63	107 27	121 48	112 51			89 6	102 0.19 71	70 1.15 67	94 0 27	100 12.0 66	99 -1.8 63	100 42 52	99 18.4 57	93 46 14	91 -30 5	96 9.0 14	145 -42.6 57	116 -7.2 29	94 11.2 58	92 -3 14	92 6 14	88 -0.33 7	101 0.16 6	104 0.54 6
TG 190119		89139489 TG190119	100 63	97 56	102 56		94 40					100 0.31 64	98 0.04 59		97 10.4 56	102 -0.7 56		94 14.5 14				87 2.5 51	106 -5.2 27	94 11.2 43					

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Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																														
TG 190122		BA 150096		101	105	130	91	98	114			101	106	84	105	105	130	125	104	96	99	90	110	82	107	123	111	102	106	92
89139505		TG 160012		68	63	62	27	48	50			16	-0.16	0.56	13	14.8	7.0	102	22.1	58	-38	5.3	-15.4	-0.5	19.1	14	24	1.01	0.47	-0.15
TG190122													69	64	27	63	62	51	46	22	14	37	56	34	53	24	23	16	15	14
TG 190124		BA 130155		98	101	101	105	119	117			92	95	108	94	101	101	104	103	98	95	98	107	124	114	86	90	91	114	107
90216391		WO 120549		71	68	64	38	51	54			12	0.71	-0.36	0	13.0	-1.1	51	21.1	64	-34	9.8	-12.7	-8.9	23.4	-7	4	-0.05	0.92	0.70
TG 190124													72	66	38	68	64	57	52	27	10	29	59	38	55	29	28	12	11	10
TG 190141		BA 130221		103	94	104	110	93	97			86	106	88	92	94	104	99	91	89	96	100	100	90	96	98	93	87	89	79
89222277		TG 070069		66	61	60	28	46	49			18	-0.14	0.41	-2	8.7	-0.4	39	12.0	33	-35	11.2	-7.3	-2.0	12.6	0	6	-0.47	-0.52	-0.89
TG190141													67	62	28	61	60	50	45	24	10	25	54	34	50	24	24	18	17	17
TG 190147		BA 89345045		110	89	116		81					108	102		89	116	101	88				73	89	94					
89345045		TG 170067		63	55	54		35					-0.34	-0.14		5.6	3.2	44	9.4				13.3	-1.8	11.3					
TG190147													64	60		55	54	37	26				50	15	40					
TG 190148		BA 89345052		92	88	115		66					99	80		88	115		87				80	51	93					
89345052		TG 100045		61	56	55		35					0.45	0.73		5.3	2.9		8.9				8.0	5.7	10.4					
TG190148													62	57		56	55		26				46	20	40					
TG 190153		BA 110277		92	92	105	97	107	94			83	99	82	101	92	105	93	92	91		81	109	96	114	99	88	85	88	80
89345102		TG 090042		67	62	57	29	48	49			9	0.43	0.66	8	7.4	-0.1	26	13.0	39		0.4	-14.4	-3.3	23.5	1	2	-0.60	-0.58	-0.86
TG190153													68	63	29	62	57	49	46	21		26	56	34	54	22	22	9	9	8
TG 190154		BA 150455		90	92	106	101	80	75				94	90	97	92	106	96	91	81		89	86	56	112	97	85			
89345110		TG 160057		63	58	51	16	41	43				0.83	0.36	3	7.5	0.2	32	12.0	5		4.8	3.2	4.7	22.1	-1	0			
TG190154													65	58	16	58	51	42	37	12		13	50	25	48	13	12			
TG 190157		BC 151138		81	109	88	89	101	84				84	94	110	109	88	94	106	103	92	105	119	84	103	102	103	102		
89345128		BA 130129		73	70	60	22	49	52				1.64	0.19	19	17.3	-4.7	28	23.5	81	-30	14.0	-22.6	-0.9	16.5	3	16	1.10		
TG190157													74	68	22	70	60	51	52	21	5	25	60	31	57	24	23	5		
TG 190160		BA 150312		118	87	121	117	103	120	72	109	81	119	90	83	87	121	110	88	79	70	64	128	78	106	96	88	83	112	106
89562771		BA 140041		72	71	70	35	51	56	22	49	16	-1.26	0.34	-12	4.5	4.5	66	9.6	-5	-6	-9.6	-29.6	0.3	18.4	-1	2	-0.87	0.82	0.63
TG190160													73	68	35	71	70	59	55	28	14	43	63	33	57	31	30	17	15	15
TG 190161		BA 120059		113	92	109	111	109	116			77	112	98	90	92	109	101	86	75	69	90	108	110	105	89	85	81	91	81
89562664		TG 150048		67	63	62	29	43	49			12	-0.64	0.04	-4	7.3	1.1	45	8.0	-20	-5	5.4	-13.4	-6.1	17.8	-5	-1	-1.04	-0.44	-0.77
TG190161													68	64	29	63	62	51	41	25	12	26	41	35	54	26	25	13	12	12
TG 190164		BOS 111726		100	89	105	105	102	96			78	99	100	94	89	105	93	87	84	90	83	105	96	105	102	87	75	80	68
89562680		TG 150020		67	59	45	17	46	44			6	0.39	-0.06	0	5.8	-0.1	25	8.7	13	-28	1.2	-11.4	-3.2	18.0	2	1	-1.57	-1.05	-1.50
TG190164													68	63	17	59	45	40	40	20	10	21	52	32	54	21	21	6	5	5
TG 190167		BA 150312		99	95	125	98	91	100			93	102	88	98	95	125	114	96	94	93	85	102	77	103	122	106	93	102	86
89562714		TG 120045		68	63	58	26	50	50			16	0.13	0.41	5	9.1	5.6	76	15.9	50	-31	2.4	-9.1	0.5	16.7	14	19	0.21	0.20	-0.49
TG190167													69	65	26	63	58	49	47	22	14	37	59	36	54	24	23	16	15	14

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																														
TG 190169		PD 090030	94	98	99	94	93	85				99	85	104	98	99	94	95				101	89	97						
89562789		TG 150086	58	58	50	5	40	40				0.43	0.54	11	11.0	-1.6	28	15.0				-8.1	-1.9	12.9						
TG190169												60	50	5	58	50	38	30				49	23	47						
TG 190186		BA 110277	93	99	104	93	94	87			89	94	98	105	99	104	98	100	96			86	100	89	99	105	95	90	89	82
89940043		TG 150061	68	56	43	29	40	44			9	0.83	0.03	13	11.4	-0.3	38	19.0	59			3.1	-7.3	-1.9	14.4	5	8	-0.10	-0.52	-0.74
TG190186												69	65	29	56	43	43	42	21			26	34	31	55	22	22	9	9	8
WIL 190124		WO 160440	90	97	101	102	93	87			88	92	96	96	97	101	97	96	87	87		83	101	85	101	94	90	91	83	82
95939013		WIL 150067	70	53	55	27	38	45			10	0.99	0.09	3	10.3	-1.2	35	16.2	26	-25		1.4	-8.1	-1.1	15.3	-2	4	-0.01	-0.88	-0.73
WIL 190124												71	66	27	53	55	45	41	16	8		43	37	21	55	17	17	10	9	9
WO 190130	1	WO 160171	78	138	107	109	100	128			126	71	123	92	138	107	150	138	128	126		111	106	84	112	119	128	121	102	109
89273361		WO 170628	71	68	67	57	48	57			16	2.74	-0.95	-2	34.0	0.5	160	48.5	174	-67		17.4	-12.1	-0.9	22.1	13	40	2.94	0.20	0.83
WO190130												72	67	57	68	67	64	50	23	9		24	57	33	54	25	24	17	16	16
TG 200010		TG 160053	106	80	106		105					107	93		80	106	88	79				110	108	96						
89940118			62	55	55		38					-0.28	0.23		0.4	0.3	14	2.7				-15.2	-5.6	12.3						
TG200010												63	58		55	55	37	24				46	27	40						
TG 200015		BA 150312	94	86	116	116	104	104			76	103	75	85	86	116	103	86	78	73		71	125	84	104	104	87	78	98	79
89940167		TG 160018	70	66	64	26	48	51			16	0.12	0.95	-10	3.9	3.0	50	8.5	-8	-10		-5.3	-27.0	-0.8	17.5	4	1	-1.31	0.01	-0.87
TG200015												71	67	26	66	64	52	48	22	14		37	57	34	54	24	23	16	15	14
TG 200018		BA 160339	122	94	94	95	96	94				122	92	104	94	94	85	91	91	98		92	105	78	111	102	88	83		
89940191		TG 150066	66	65	63	26	47	50				-1.51	0.27	11	8.4	-3.0	7	12.1	41	-37		6.3	-11.1	0.3	21.4	3	2	-0.79		
TG200018												68	61	26	65	63	51	46	17	11		19	54	32	54	19	18	5		
TG 200037		BA 140558	103	97	84	119	98	97			80	107	88	84	97	84	88	95	82	72		88	105	98	94	80	81	80	100	96
90214354		WO 140951	59	63	46	28	34	43			10	-0.21	0.41	-11	10.1	-5.8	13	14.8	8	-9		4.0	-11.5	-3.6	11.3	-10	-5	-1.13	0.12	0.05
TG200037												63	46	28	63	46	46	50	19	10		21	34	22	45	19	19	11	10	10
TG 200040		TG 160032	92	100	104							94	95		100	104		97				80		84						
90161142			49	49	31							0.83	0.13		12.0	-0.2		16.6				8.4		5.2						
TG200040												53	34		49	31		6				11		26						
TG 200044		WO 140517	83	114	102	97	99	101				87	93	101	114	102	115	109				97	111	90						
90161175			64	56	36	11	39	39				1.44	0.23	8	20.5	-0.8	78	25.9				-5.2	-6.3	8.9						
TG200044												65	59	11	56	36	34	37				46	29	42						
TG 200050		BOS 110085	72	123	108	81	124	116			117	83	77	121	123	108	119	119	120	121		110	126	133	100	124	121	112	109	110
90161217		BA 150700	73	68	56	31	52	52			10	1.77	0.87	31	25.6	0.8	86	34.1	145	-62		16.6	-28.1	-10.8	14.6	15	33	2.01	0.61	0.89
TG200050												74	69	31	68	56	52	48	27	7		30	58	39	60	30	29	10	10	9
TG 200051	3	BOS 110085	109	96	87	113	120	114	82	104	81	112	86	90	96	87	87	95	87	84		84	129	120	101	83	80	82	117	96
90161225		WO 110284	73	71	68	36	55	56	22	49	13	-0.69	0.50	-4	9.9	-5.1	11	14.8	25	-22		1.8	-30.0	-8.0	15.4	-8	-5	-0.95	1.13	0.10
TG200051												74	70	36	71	68	58	54	31	10		34	62	41	62	35	33	14	12	12

Breeding Values and Accuracies: Cows

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Animal				Selection Values							Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 200064	3	BA 170068	93	107	106	93	114	111	96	105	103	89	113	105	107	106	108	101	103	92	100	112	115	108	110	107	102	101	103
90292012		BA 140275	71	67	50	36	50	51	20	45	8	1.23	-0.58	13	16.3	0.3	62	19.8	82	-30	11.2	-16.7	-7.1	19.8	7	20	1.08	0.14	0.44
TG200064												73	66	36	67	50	51	54	30	9	32	57	37	56	32	31	9	8	8
TG 200065		BA 100010	104	96	110	117	93	107	76	97	86	105	93	84	96	110	110	92	85	89	78	100	78	107	112	94	86	120	114
93380699		BA 150705	73	63	67	45	48	55	34	51	29	-0.11	0.21	-11	9.6	1.3	65	13.0	16	-27	-1.7	-7.6	0.3	19.3	8	8	-0.53	1.29	1.08
TG200065												74	71	45	63	67	58	52	37	27	47	51	32	62	40	39	30	28	27
TG 200067		BOS 110085	96	118	75	92	101	93	95	88	99	98	93	108	118	75	93	115	104	105	94	111	98	96	99	96	99	115	106
90292038		BA 140127	72	70	64	41	55	56	24	50	17	0.48	0.22	16	22.6	-8.6	26	30.3	87	-44	7.6	-15.9	-3.8	12.3	1	10	0.71	1.00	0.62
TG200067												73	67	41	70	64	58	52	37	9	40	62	42	62	40	39	18	16	16
TG 200068		BOS 110085	93	107	91	97	104	96			98	100	80	102	107	91	98	103	103	107	96	115	108	90	110	104	93	113	107
90292046		BA 153061	72	69	67	29	51	54			10	0.35	0.74	9	16.2	-4.0	36	21.3	81	-46	8.9	-19.2	-5.7	8.7	7	17	0.20	0.88	0.67
TG200068												73	68	29	69	67	55	48	26	7	29	58	34	60	29	28	11	10	10
TG 200071		BOS 110085	92	111	100	87	110	103	96	98	101	96	90	112	111	100	104	106	104	102	99	122	106	98	116	106	99	114	109
91914754		BA 140302	73	62	62	39	51	53	25	47	12	0.64	0.36	21	18.4	-1.5	52	23.8	87	-41	10.8	-24.8	-5.3	13.6	11	19	0.73	0.95	0.80
TG200071												74	69	39	62	62	54	50	34	13	37	53	38	63	37	36	12	11	11
TG 200081		BOS 166653	92	100	88	118	102	99	78	90	78	98	84	85	100	88	94	96	80	73	82	114	89	106	71	77	88	88	93
91914705		BA 130507	66	67	62	34	49	52	23	46	20	0.50	0.57	-10	12.1	-4.9	28	15.7	1	-9	0.9	-18.2	-1.8	18.4	-15	-9	-0.35	-0.57	-0.11
TG200081												68	60	34	67	62	54	50	33	12	35	58	34	54	35	34	21	19	19
TG 200086		TG 180007	91	100	106	108	92	96			90	97	84	93	100	106	107	99	92	95	98	98	77	110	102	96	89	95	74
91164095		TG 170032	65	58	46	26	44	45			10	0.58	0.58	-1	12.0	0.3	58	18.3	43	-34	9.9	-5.7	0.6	20.8	2	10	-0.24	-0.20	-1.17
TG200086												66	60	26	58	46	43	42	16	8	19	52	32	48	18	18	11	10	9
TG 200087		BA 160365	85	101	130	92	94	101				93	82	104	101	130	122	98	99	106	111	82	88	114	109	99			
91914689		TG 170039	66	62	55	18	42	46				0.94	0.67	12	12.8	7.1	95	17.2	69	-46	17.3	6.5	-1.7	23.7	6	13			
TG200087												68	60	18	62	55	45	47	17	6	20	55	22	50	20	19			
TG 200099		BA 170068	107	91	100	94	108	97			85	106	101	104	91	100	88	88	89	89	94	113	100	108	97	91	85	84	74
91914648		TG 150087	67	61	45	22	45	45			6	-0.17	-0.10	12	7.1	-1.4	13	9.7	30	-27	7.4	-17.8	-4.1	19.8	-1	4	-0.58	-0.81	-1.19
TG200099												69	61	22	61	45	43	46	14	7	15	53	30	51	15	14	6	6	6
TG 200105		BA 160365	87	108	143	87	101	117			105	90	93	110	108	143	137	103	104	105	119	103	91	110	114	107	107	102	90
93084812		TG 170009	66	63	55	23	43	47			7	1.16	0.21	18	16.9	10.7	129	21.4	86	-45	21.8	-9.9	-2.2	21.1	9	20	1.53	0.25	-0.25
TG200105												68	58	23	63	55	47	48	21	8	24	52	25	53	24	23	7	7	6
TG 200108		BOS 110085	102	96	98	91	124	107	94	100	92	105	90	108	96	98	89	94	102	100	94	148	119	94	99	93	91	95	86
90716416		BA 150558	70	69	62	30	52	53	20	46	12	-0.10	0.35	16	9.6	-2.0	15	14.3	79	-39	7.5	-45.3	-7.9	11.4	1	7	-0.04	-0.19	-0.49
TG200108												72	64	30	69	62	54	50	30	7	35	59	35	61	34	33	12	11	11
TG 200109		BA 170068	94	104	91	97	108	98			92	98	89	101	104	91	95	102	96	90	97	127	86	110	87	92	95	97	101
91926675		BOS 099412	68	67	58	29	48	51			12	0.53	0.39	8	14.6	-3.8	31	20.5	57	-29	9.3	-28.8	-1.2	20.8	-6	5	0.39	-0.09	0.35
TG 200109												70	62	29	67	58	51	52	23	10	25	54	35	56	23	23	13	12	12

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Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 200110 93084291 TG200110		MAJ 050356 TG 170038	88 69	97 63	105 61	92 41	92 50	82 53	89 24	76 47	89 14	93 0.90 70	87 0.47 65	106 14 41	97 10.2 63	105 -0.1 61	96 32 55	97 16.3 54	94 49 40	91 -30 6	101 11.8 42	87 2.8 55	85 -1.1 38	110 20.9 58	91 -4 42	93 7 41	92 0.03 15	91 -0.39 14	82 -0.72 14
TG 200112 90716424 TG200112		BC 151138 TG 170016	97 68	95 60	99 42		105 46					98 0.51 69	96 0.08 64		95 9.2 60	99 -1.7 42	90 19 35	92 13.1 42				112 -16.7 56	106 -5.3 30	96 12.2 51					
TG 200115 90716457 TG200115		BA 160365 TG 170024	92 66	100 61	136 52	91 18	95 43	106 45				94 0.87 68	98 0.02 60	106 13 18	100 11.9 61	136 8.8 52	125 101 44	97 16.6 44	102 78 17	109 -48 6	113 18.4 20	93 -2.2 54	89 -1.9 26	107 19.2 50	111 8 20	102 15 19			
TG 200135 90768789 TG200135		BC 151138 TG 160025	91 69	95 64	97 55		99 44					97 0.62 70	85 0.55 64		95 9.3 64	97 -2.3 55	91 21 41	95 15.4 44				115 -19.5 58	89 -1.9 22	97 13.2 51					
TG 200147 90768904 TG200147		WO 090522	101 62	89 60	113 52	100 24	85 38	86 44				105 -0.09 64	87 0.44 57	97 4 24	89 5.6 60	113 2.2 52	98 38 45	88 9.4 32	75 -18 7		83 1.3 8	81 7.7 51	90 -2.2 20	95 11.8 43	89 -5 9	85 -1 8			
TG 200151 90768656 TG200151		WO 080712 WO 170939	73 65	111 63	119 52	91 22	90 46	92 47	109 22	91 42	105 8	81 1.90 67	84 0.58 58	106 14 22	111 18.2 63	119 3.8 52	122 93 46	109 25.9 42	113 120 32	112 -52 6	101 11.8 37	82 6.3 55	92 -2.5 32	103 16.4 50	117 11 38	107 20 36	97 0.60 9	99 0.03 8	105 0.60 8
TG 200161 90959461 TG200161		WO 160463	120 63	93 59	92 50	112 24	103 42	107 45			90 7	117 -1.08 65	103 -0.16 56	91 -4 24	93 8.2 59	92 -3.6 50	88 14 44	95 15.0 39	93 48 12	95 -34 6	101 11.4 13	107 -12.9 52	103 -4.7 29	100 14.7 44	96 -1 13	95 8 12	84 -0.76 7	99 0.06 7	96 0.06 6
TG 200167 90882630 TG200167		BOS 166069 TG 160006	81 64	96 57	105 45	110 23	109 45	101 44			82 14	92 0.97 65	70 1.15 59	92 -3 23	96 9.9 57	105 -0.1 45	102 46 42	95 14.8 40	90 34 22	95 -34 9	82 0.7 23	112 -17.2 52	106 -5.2 32	105 18.0 50	96 -1 23	89 3 22	81 -0.97 14	78 -1.16 13	70 -1.38 13
TG 200171 93376077 TG200171		MAJ 070003	86 62	92 46	122 58	119 32	90 28	101 42				95 0.79 64	77 0.86 56	82 -14 32	92 7.6 46	122 4.8 58	118 85 45	90 11.3 34	81 3 20		80 -0.6 24	87 2.8 26	97 -3.5 16	94 11.3 41	96 -1 24	87 1 23			
TG 200174 90882689 TG200174		BOS 111580 TG 150052	100 62	84 62	115 61		111 36					107 -0.28 64	76 0.89 57		84 3.0 62	115 2.7 61		86 8.1 29				108 -13.8 49	106 -5.3 14	112 22.2 46					
TG 200175 90882697 TG200175		TG 180029 BA 140011	126 70	95 67	95 58	105 36	119 46	121 52				121 -1.38 72	106 -0.31 65	94 0 36	95 9.2 67	95 -2.7 58	91 22 54	100 18.8 48	87 23 20		90 5.2 28	125 -27.1 57	113 -6.7 29	108 19.8 52	80 -10 23	86 0 22			
TG 200179 90882739 TG200179		TG 160064	111 60	93 52	105 37		97 37					106 -0.14 62	111 -0.49 55		93 7.8 52	105 -0.1 37		88 9.9 24				93 -1.7 48	110 -6.0 24	91 9.1 40					

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Animal				Selection Values							Birth		Wean				Growth			Fertility				Frame		Carcass					
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																															
TG 200187		JM 120371		93	104	103	94	90	90	88	83	97	95	97	104	104	103	104		101	96		87	90	92	97	94	96	98	94	82
90882804		TG 160071		66	61	49	25	46	46	22	41	6	0.77	0.05	12	14.5	-0.5	50		20.1	57		3.9	0.7	-2.5	12.9	-2	9	0.67	-0.23	-0.75
TG200187													68	61	25	61	49	45		46	37		41	55	29	53	41	40	8	5	5
TG 200191		BC 151138		109	89	92		92					105	107		89	92	81		89				113	70	103					
90882507		TG 150015		69	65	58		45					-0.12	-0.33		5.9	-3.7	-3		10.6			-17.4	1.9	16.9						
TG200191													70	64		65	58	42		44			57	26	52						
TG 200197		JM 120371		94	102	102	96	99	95	85	88	94	99	88	101	102	102	102		100	92		84	90	109	98	91	92	95	93	80
90882853		TG 160011		69	60	48	25	47	47	22	42	6	0.44	0.43	9	13.2	-0.8	46		19.0	45		2.2	0.2	-5.9	13.3	-4	6	0.35	-0.27	-0.83
TG200197													70	64	25	60	48	44		46	37		41	55	32	53	41	40	8	5	5
TG 200206		BA 150096		111	93	112	108	118	123			85	112	93	93	93	112	105		93	81	82	77	130	106	111	106	93	87	103	86
90897935		TG 160066		67	65	63	27	46	50			16	-0.64	0.23	-1	8.1	2.1	53		13.9	5	-19	-1.8	-31.0	-5.2	21.3	5	7	-0.42	0.30	-0.51
TG200206													68	62	27	65	63	52		48	22	14	37	55	33	51	24	23	16	15	14
TG 200209		BOS 110085		105	92	101	99	104	97			83	107	92	99	92	101	91		91	91	96	88	115	91	106	98	88	84	97	77
90897968		TG 160078		69	65	64	27	51	52			10	-0.26	0.26	5	7.3	-1.1	21		12.0	39	-35	4.0	-18.9	-2.3	18.7	0	2	-0.72	-0.05	-1.02
TG200209													70	66	27	65	64	52		46	25	7	28	58	36	58	28	27	10	10	9
TG 200211		VOVA170014		92	107	96	86	109	96	102	93	99	93	99	114	107	96	96		102	103	93	84	113	111	99	109	101	97	98	109
92836410		BA 120110		70	57	51	30	45	47	20	42	10	0.89	0.00	23	16.0	-2.6	33		20.3	82	-32	2.2	-17.8	-6.2	14.4	7	14	0.54	0.02	0.79
TG200211													72	64	30	57	51	46		47	31	7	35	49	28	58	35	34	11	10	9
TG 200216		BOS 166653		91	104	94	92	100	89			97	92	97	107	104	94	94		103	101	98	98	108	87	109	97	96	102	93	101
90959529		BA 130129		66	66	58	27	47	49			9	0.97	0.05	15	14.4	-3.2	28		21.1	77	-36	10.1	-13.7	-1.4	20.3	0	10	1.00	-0.28	0.36
TG200216													68	61	27	66	58	50		48	26	5	29	56	32	54	28	28	9	9	8
TG 200217		BA 130155		115	89	106	113	120	122			84	107	117	89	89	106	96		92	91	94	91	111	123	113	87	85	85	97	83
90959537		WO 140370		68	67	67	26	45	51			6	-0.28	-0.73	-5	5.7	0.2	32		13.2	39	-32	6.0	-16.4	-8.7	22.7	-6	-1	-0.65	-0.08	-0.64
TG200217													69	63	26	67	67	53		47	23	6	25	53	31	52	25	24	6	5	5
TG 200218				106	85	107							109	89		85	107			85						79					
90959545		TG 170061		44	47	22							-0.38	0.37		3.3	0.6			7.2					1.8						
TG200218													49	25		47	22			22					25						
TG 200219	2	BA 130330		93	97	95	110	102	97	83	89	81	101	76	91	97	95	95		96	88	87	90	106	97	104	87	84	81	104	99
90959552		WO 120549		68	65	52	39	50	51	26	46	20	0.23	0.91	-3	10.4	-2.8	30		16.3	29	-25	5.6	-12.5	-3.4	17.4	-6	-2	-1.00	0.36	0.25
TG200219													70	63	39	65	52	52		50	38	12	42	58	39	54	42	41	21	19	19
TG 200224		BA 150094		108	103	106	101	91	102	87	95	99	110	92	97	103	106	108		101	98	96	89	99	78	104	110	101	102	121	117
90959602		BA 130336		68	66	58	38	50	52	26	47	23	-0.47	0.25	4	14.0	0.2	61		20.0	63	-34	4.9	-6.8	0.4	17.5	7	14	1.06	1.36	1.24
TG200224													70	62	38	66	58	54		54	34	17	47	56	38	55	35	34	24	22	22
TG 200225				116	80	100		99					116	92		80	100			79				97	96	106					
90959610		TG 150062		60	57	56		32					-1.01	0.26		0.3	-1.5			3.0			-5.0	-3.2	18.7						
TG200225													62	55		57	56			25			47	11	39						

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high				Value <80				Value >120				Breeding values with an accuracy < 5% are not printed																			
Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																															
TG 200234		BA 150312		96	98	109	119	92	104	81	95	85	101	84	83	98	109	112		97	86	70	76	113	70	102	107	93	87	107	103
90959677		BA 140421		67	68	56	40	47	52	24	46	20	0.21	0.59	-13	10.8	1.0	70		16.7	21	-6	-2.7	-17.5	2.0	16.1	5	7	-0.42	0.54	0.49
TG200234													69	58	40	68	56	55		50	32	15	45	53	34	54	34	34	21	19	19
TG 200235		9630		87	104	109	101	87	91			91	85	111	96	104	109	112		98	91	68	93	105	78	91	110	103	88	91	96
91164335		BA 140244		62	51	47	32	40	43			6	1.61	-0.50	3	14.5	1.1	70		17.4	39	-5	7.2	-11.4	0.4	9.0	7	17	-0.35	-0.40	0.08
TG200235													66	50	32	51	47	43		42	27	6	30	45	26	48	30	29	7	6	6
TG 200247				117	79	103		86					113	106		79	103			79				87	88	94					
91110338		TG 150030		59	51	47		35					-0.77	-0.28		0.2	-0.5			2.9				3.0	-1.7	11.3					
TG200247													61	53		51	47			24				44	21	39					
TG 200248		3	WO 160330	105	104	97	113	98	108			97	110	82	90	104	97	105		106	96	87	105	106	69	124	98	101	98	105	86
91110346		WO 170567		68	67	64	34	48	52			12	-0.51	0.67	-5	14.2	-2.2	53		23.5	56	-25	14.1	-11.9	2.2	29.4	0	14	0.64	0.42	-0.51
TG200248													70	62	34	67	64	55		45	20	9	24	58	34	52	22	22	12	11	11
TG 200249		BA 160567		105	93	102	102	109	104				103	104	96	93	102	94		91	87		89	112	90	120	98	90			
91110353		TG 150075		64	60	57	11	37	43				0.09	-0.19	3	8.1	-0.7	29		12.1	24		5.0	-17.2	-2.1	27.0	1	4			
TG200249													66	57	11	60	57	43		34	7		7	48	17	46	7	6			
TG 200252		BA 160238		96	108	99	94	105	103	94	97	98	92	113	104	108	99	105		100	99	92	104	120	101	94	92	95	100	105	105
91110387		WO 120143		64	65	51	40	43	49	22	44	16	1.01	-0.57	11	16.9	-1.6	53		19.4	67	-31	13.2	-23.4	-4.2	11.1	-3	8	0.86	0.42	0.56
TG200252													67	52	40	65	51	52		48	30	13	34	45	31	52	32	31	17	16	15
TG 200262		BA 110277		95	96	99	95	91	83			86	95	99	103	96	99	92		96	93		83	78	95	106	102	91	88	89	81
91915082		TG 150073		67	60	50	29	46	47			9	0.71	0.00	10	9.9	-1.7	24		16.3	46		1.4	9.5	-3.0	18.2	2	5	-0.38	-0.55	-0.81
TG200262													68	63	29	60	50	46		44	21		26	53	31	53	22	22	9	9	8
TG 200270		VOVA170014		93	97	114	93	103	98				96	93	104	97	114	105		93	96		95	102	100	105	105	98			
91914994		TG 150035		65	64	61	17	43	47				0.70	0.20	12	10.2	2.6	53		13.8	57		8.1	-9.2	-4.2	18.1	4	12			
TG200270													67	59	17	64	61	47		46	21		25	53	24	52	24	24			
TG 200276				101	90	87	118	94	89			75	106	83	84	90	87	82		88	78	79	86	99	105	85	84	81	70	99	94
91914945		WO 140951		61	55	36	17	38	39			8	-0.14	0.60	-11	6.4	-5.1	0		10.0	-8	-16	3.1	-6.8	-5.1	5.4	-8	-5	-2.14	0.06	-0.05
TG200276													63	55	17	55	36	36		38	14	7	15	43	28	42	14	14	9	8	8
WO 200089		1	WO 170106	103	100	100	101	111	108	107	105	104	98	123	98	100	100	100		104	111	107	119	113	93	120	105	102	98	105	98
90355579		WO 110029		70	69	69	44	48	56	23	49	12	0.51	-0.96	4	12.2	-1.4	41		21.8	113	-46	21.9	-17.5	-2.8	27.3	4	16	0.66	0.38	0.16
WO200089													72	65	44	69	69	61		53	29	14	32	57	33	55	32	31	13	12	12
WO 200091		2	WO 150049	76	109	105	126	101	112	97	107	102	63	109	74	109	105	128		105	105	95	106	102	80	122	103	103	104	112	101
90355595		WO 150608		70	68	70	60	49	58	20	50	12	3.43	-0.40	-22	17.1	0.1	107		22.6	89	-33	14.4	-8.8	-0.1	28.3	3	16	1.26	0.83	0.35
WO200091													71	65	60	68	70	66		51	26	12	29	58	35	55	29	28	13	12	12
WO 200166		2	WO 170106	92	109	123	86	101	107	106	104	111	91	103	113	109	123	120		106	111	108	121	93	103	106	110	111	104	116	103
90876517		WO 110250		68	67	61	42	44	52	22	46	12	1.05	-0.18	22	17.3	4.9	89		23.7	113	-48	23.4	-1.8	-4.7	18.5	7	24	1.26	1.03	0.47
WO200166													70	63	42	67	61	57		50	27	14	29	43	36	53	29	29	12	11	11

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high				Value <80				Value >120				Breeding values with an accuracy < 5% are not printed																		
Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID		Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																														
WO 200299 90877630 WO200299	6	WO 170256 WO 090079		76 73	109 72	123 69	87 50	111 51	108 58	110 40	105 54	106 18	83 1.72 74	83 0.62 68	112 20 50	109 17.5 72	123 5.0 69	121 91 64	112 28.7 54	116 130 43	102 -41 34	123 24.2 47	119 -22.3 60	99 -3.9 34	111 21.7 58	108 6 48	108 21 47	102 1.06 18	118 1.15 17	108 0.73 16
WO 200410 90878125 WO200410	1	S 144231 WO 130748		79 69	115 68	88 65	97 53	103 48	94 56			102 14	73 2.58 71	120 -0.85 63	102 9 53	115 20.9 68	88 -4.9 65	104 50 62	120 34.7 52	106 95 22	103 -42 10	103 13.0 23	110 -14.9 57	96 -3.2 32	104 17.2 54	108 6 23	109 22 23	102 1.05 14	99 0.03 13	99 0.26 13
WO 200468 90878489 WO200468		WO 160435		64 62	100 60	119 59	91 28	74 38	67 46				74 2.49 64	76 0.88 57	106 14 28	100 12.2 60	119 3.9 59	111 69 49	100 19.4 36	81 3 7		85 2.6 8	66 19.5 52	78 0.3 21	94 11.3 41	95 -1 8	87 1 8			
WO 200998 91019992 WO200998		V 160003 WO 160157		68 68	112 70	88 68	103 52	89 46	79 56	96 21	76 49	95 6	66 3.18 70	88 0.43 62	96 3 52	112 19.2 70	88 -4.9 68	103 49 63	107 24.4 46	99 70 34		87 3.8 38	93 -1.7 56	76 0.7 29	108 19.7 53	104 4 39	98 11 37	91 0.00 7	92 -0.38 6	101 0.36 6
II 210103 92413178 II 210103	1	BOS 144134 WO 110107		96 72	106 71	88 67	110 56	95 53	97 59	103 28	94 53	97 12	99 0.41 73	92 0.26 67	92 -2 56	106 15.8 71	88 -4.7 67	99 39 65	106 23.5 66	102 81 45	88 -26 9	112 17.7 48	108 -13.3 62	77 0.6 36	108 19.9 61	87 -6 48	95 9 47	95 0.31 12	101 0.14 11	108 0.75 10
II 210107 92413186 II 210107		BOS 144134 SCH 160206		81 70	120 71	69 69	79 56	116 52	87 59	108 30	86 53	105 12	81 1.95 72	106 -0.28 65	126 37 56	120 23.7 71	69 -10.0 69	85 6 65	124 37.4 66	110 108 48	101 -40 9	107 14.9 51	110 -15.6 62	109 -6.0 35	117 25.3 60	90 -4 51	103 17 50	105 1.35 13	89 -0.54 12	99 0.26 11
II 210113 92413533 II 210113	2	BOS 177177 WO 181000		91 69	106 69	87 61	103 46	120 48	107 54	96 22	102 48	98 16	89 1.29 71	109 -0.43 62	96 3 46	106 15.5 69	87 -5.2 61	95 30 59	107 24.8 64	101 77 30	98 -37 12	98 9.9 32	107 -12.8 57	120 -8.0 33	120 26.9 54	94 -2 32	99 12 31	99 0.79 16	119 1.19 15	97 0.13 15
II 210126 92833821 II 210126	2	BOS 144134 WO 130770		96 72	118 70	96 66	77 56	105 53	99 59	108 32	97 54	109 16	95 0.77 73	104 -0.20 68	127 38 56	118 22.6 70	96 -2.6 66	102 47 64	121 35.1 64	112 114 45	103 -42 17	117 20.8 48	93 -2.3 61	111 -6.3 37	107 19.0 60	101 2 47	108 21 46	107 1.56 17	105 0.41 15	101 0.37 15
TG 210014 91914788 TG210014		VOVA170014 TG 180010		94 68	105 62	105 44	95 23	112 48	108 46			97 8	94 0.87 70	103 -0.19 62	103 10 23	105 14.8 62	105 -0.1 44	106 56 43	102 20.2 48	100 70 23	94 -33 6	101 11.7 27	114 -18.3 58	119 -7.9 33	96 12.6 54	98 0 27	98 11 26	93 0.21 8	104 0.36 7	105 0.56 7
TG 210027 93349876 TG210027		VOVA170014 TG 180006		94 69	100 52	116 45	92 17	102 39	102 42				96 0.70 71	97 0.04 63	105 13 17	100 12.3 52	116 3.1 45	110 65 38	97 16.5 40	99 67 21		97 9.2 25	91 -0.4 46	111 -6.3 19	102 15.9 52	106 5 24	102 15 24			
TG 210030 91608299 TG210030		TG 160016		104 60	85 53	107 46		113 31					108 -0.33 61	85 0.56 55		85 3.7 53	107 0.7 46		84 6.6 25				135 -34.9 45	104 -4.9 10	97 12.8 39					
TG 210033 92786169 TG210033		BA 170068 TG 180020		100 66	98 51	103 39	98 24	99 35	97 40			88 8	101 0.24 69	96 0.10 57	100 7 24	98 11.0 51	103 -0.5 39	99 40 38	95 15.5 40	91 41 17	89 -27 8	94 7.7 18	111 -16.2 33	87 -1.5 22	103 16.4 51	89 -5 17	91 5 17	88 -0.33 9	95 -0.16 8	99 0.24 8

Inbreeding in red is high										Value <80		Value >120		Breeding values with an accuracy < 5% are not printed																
Animal			Selection Values										Birth		Wean				Growth			Fertility				Frame		Carcass		
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																														
TG 210038		BA 170068	90	101	106	90	86	82			97	93	93	108	101	106	101		97	99	99	100	84	77	108	102	101	93	98	101
91608364		TG 180012	68	64	53	25	43	47			6	0.88	0.23	17	12.6	0.4	44		16.7	67	-38	11.1	5.4	0.6	19.8	2	15	0.19	-0.03	0.35
TG210038												70	60	25	64	53	47		50	16	7	17	50	28	50	16	16	7	6	6
TG 210041			109	85	102		89					107	103		85	102	87		84				99	82	95					
91608398		TG 170008	55	50	46		30					-0.23	-0.17		3.4	-1.0	10		6.4				-7.1	-0.4	11.9					
TG210041												57	46		50	46	32		33				42	10	38					
TG 210056		BA 100010	109	96	110	116	94	110	77	100	87	105	109	85	96	110	110		93	86	91	79	106	81	102	113	96	87	121	114
93380707		BA 150705	69	69	63	45	51	55	34	51	29	-0.04	-0.42	-10	9.9	1.5	66		13.7	20	-29	-1.1	-11.9	-0.2	16.0	9	9	-0.40	1.31	1.11
TG210056												71	64	45	69	63	59		55	37	27	47	61	32	60	40	39	30	28	27
TG 210057		BA 100303	89	100	126	93	114	115	83	106	91	90	100	104	100	126	118		97	91	89	100	124	113	99	117	105	89	94	84
93375657		TG 070015	68	65	61	41	51	53	24	47	10	1.15	-0.05	11	12.2	5.9	85		17.0	41	-27	11.3	-26.6	-6.7	14.4	11	18	-0.19	-0.26	-0.60
TG210057												69	63	41	65	61	56		54	37	9	40	58	36	58	40	39	10	9	9
TG 210068		BC 141197	84	99	102	99	112	99				90	86	99	99	102	99		97	93		101	116	101	114	102	95			
92230531		TG 150052	66	66	62	15	41	47				1.17	0.52	6	11.3	-0.9	40		17.0	47		11.6	-20.0	-4.3	23.2	2	9			
TG210068												68	58	15	66	62	48		47	21		23	56	19	48	23	22			
TG 210069		BA 150312	105	86	111	115	103	105			78	110	82	87	86	111	97		87	80	76	73	122	83	106	107	89	80	99	80
92248640		TG 170033	68	62	55	26	48	48			16	-0.47	0.65	-8	3.8	1.6	36		9.1	0	-13	-4.3	-24.5	-0.7	18.4	5	3	-1.09	0.04	-0.81
TG210069												69	64	26	62	55	48		46	22	14	37	57	34	53	24	23	16	15	14
TG 210072		BC 151138	119	87	90		99					113	111		87	90	76		84				111	92	97					
92230564		TG 160024	66	61	45		43					-0.78	-0.48		4.6	-4.2	-16		7.0				-16.4	-2.5	12.8					
TG210072												68	60		61	45	36		42				56	22	51					
TG 210077		VOVA170014	103	98	105	103	94	98				105	95	95	98	105	103		95	90	90	87	96	96	95	97	91			
92255157		BA 130612	68	67	58	28	48	50				-0.05	0.16	2	11.1	-0.1	48		15.3	35	-28	3.6	-4.7	-3.3	11.5	0	5			
TG210077												70	60	28	67	58	51		52	26	6	32	60	31	54	32	31			
TG 210084		BC 151138	108	91	95		101					107	100		91	95	83		89				112	92	101					
92263813		TG 170035	66	60	42		43					-0.27	-0.07		7.1	-2.9	3		10.4				-17.2	-2.4	15.2					
TG210084												68	60		60	42	35		42				56	22	50					
TG 210086		BC 151138	97	94	95		99					100	93		94	95	87		92				111	89	100					
92288042		TG 150057	64	63	55		41					0.35	0.24		8.9	-2.7	11		12.7				-16.1	-1.9	15.0					
TG210086												66	56		63	55	40		44				56	17	49					
TG 210090		BC 141197	97	98	104	96	100	95				94	110	102	98	104	99		98	93		101	108	91	104	103	99			
92288083		TG 160037	66	63	55	15	42	45				0.85	-0.43	9	10.9	-0.3	39		17.4	47		11.8	-13.7	-2.2	17.5	3	12			
TG210090												68	58	15	63	55	44		46	21		23	56	20	50	23	22			
TG 210096		VOVA170014	88	104	108	101	97	98			89	91	93	96	104	108	110		100	92		92	103	96	96	94	92	86	101	105
92288141		TG 180065	68	63	44	23	48	46			8	1.06	0.23	3	14.3	0.7	67		18.7	41		6.3	-9.9	-3.2	12.4	-2	6	-0.49	0.16	0.60
TG210096												70	62	23	63	44	43		48	24		28	57	33	53	28	27	8	7	7

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high										Value <80		Value >120		Breeding values with an accuracy < 5% are not printed																	
Animal				Selection Values							Birth		Wean				Growth			Fertility				Frame		Carcass					
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																															
TG 210097	BA 150312	92288158	TG 170010	94	87	117	113	102	103			80	103	74	88	87	117	104		88	81	78	74	118	82	108	108	91	82	99	81
TG210097				65	65	60	26	45	49			16	0.08	0.96	-7	4.6	3.2	51		10.1	5	-15	-3.6	-21.3	-0.5	19.9	6	5	-0.96	0.06	-0.78
													67	58	26	65	60	50		48	22	14	37	57	26	51	24	23	16	15	14
TG 210098	BC 151138	93085298	TG 180013	102	98	96	94	110	99				100	104	104	98	96	91		96	94		101	127	105	96	93	97	89		
TG210098				68	67	58	14	46	48				0.30	-0.21	12	11.0	-2.6	21		15.6	50		11.6	-28.3	-5.1	12.3	-3	11	-0.23		
													70	61	14	67	58	46		48	7		8	61	28	50	8	8	5		
TG 210100	BA 150312	92288174	TG 150015	98	90	120	110	94	101			83	103	84	90	90	119	108		90	84	80	76	115	69	106	111	94	84	100	82
TG210100				67	65	60	26	48	50			16	0.06	0.60	-4	6.1	4.1	61		11.4	13	-18	-2.6	-19.3	2.1	18.7	8	7	-0.71	0.09	-0.72
													69	62	26	65	60	50		48	22	14	37	58	31	54	24	23	16	15	14
TG 210101	BC 141197	92288182	WO 160463	102	107	98	99	119	118			105	102	99	99	107	98	105		109	107	99	115	120	112	115	102	104	103	103	98
TG210101				70	67	50	29	48	49			7	0.16	0.00	6	16.2	-2.0	53		25.6	97	-38	19.8	-22.9	-6.4	24.0	3	17	1.10	0.28	0.19
													72	63	29	67	50	49		52	24	6	26	59	32	52	26	26	7	7	6
TG 210102	VOVA170014	92288190	TG 180162	98	103	113	90	116	113				100	95	108	103	113	108		99	105		106	108	115	114	112	108			
TG210102				65	64	57	17	44	47				0.36	0.13	16	13.7	2.1	61		18.4	91		14.7	-13.8	-7.1	23.5	9	21			
													67	58	17	64	57	46		46	21		25	56	24	52	24	24			
TG 210105	BC 151138	92541804	BA 140354	103	99	78	98	96	82			85	100	106	101	99	78	79		95	85	74	93	107	88	98	84	88	83	106	101
TG210105				70	70	60	31	49	52			13	0.31	-0.27	8	11.6	-7.5	-8		15.2	18	-11	6.9	-13.1	-1.7	13.5	-8	2	-0.80	0.44	0.37
													72	63	31	70	60	54		52	23	5	24	62	30	55	24	23	13	13	12
TG 210109	VOVA170014	92542174	TG 150047	95	97	109	94	107	100				98	92	104	97	109	101		93	95		94	98	112	106	103	97			
TG210109				66	63	57	17	44	47				0.48	0.28	11	10.2	1.2	44		13.4	53		7.6	-5.9	-6.5	18.6	3	10			
													68	59	17	63	57	46		46	21		25	56	24	52	24	24			
TG 210112	VOVA170014	92542166	TG 160053	95	95	110	97	107	101				98	94	100	95	110	101		93	91		90	107	112	99	99	92			
TG210112				65	60	45	17	43	43				0.52	0.19	7	9.1	1.5	45		13.4	38		5.7	-13.1	-6.5	14.4	1	6			
													67	59	17	60	45	41		45	21		25	56	21	52	24	24			
TG 210113	92314780	TG 150070		83	98	91		110					95	68		98	91			95				119	111	97					
TG210113				58	54	47		33					0.73	1.21		10.7	-4.0			15.1				-22.2	-6.3	13.1					
													60	51		54	47			26				48	11	39					
TG 210114	BC 151138	92314798	TG 170038	101	89	99		100					100	101		89	99	86		88				108	91	103					
TG210114				66	62	48		43					0.33	-0.08		5.9	-1.7	10		10.0				-13.9	-2.2	16.6					
													68	60		62	48	38		44				58	22	50					
TG 210116		WO 170160		95	97	97	93	102	89			88	93	106	106	97	97	91		95	93	94	95	97	113	96	100	94	84	94	99
TG210116				62	57	37	24	41	41			6	0.89	-0.29	13	10.7	-2.3	21		15.4	46	-33	8.4	-4.7	-6.7	12.4	1	8	-0.73	-0.23	0.21
													64	56	24	57	37	39		38	16	9	17	50	30	43	18	17	6	6	6
TG 210124	BA 150312	92429117	TG 160055	103	87	107	114	111	109			79	111	72	87	87	107	95		88	80	76	73	125	94	109	107	90	81	99	81
TG 210124				69	66	64	26	47	51			16	-0.61	1.04	-7	4.4	0.5	30		10.0	1	-13	-4.1	-27.2	-2.9	20.6	6	4	-1.05	0.05	-0.80
													70	64	26	66	64	52		48	22	14	37	58	30	53	24	23	16	15	14

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high				Value <80				Value >120				Breeding values with an accuracy < 5% are not printed																			
Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Name	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID				93	98	97	101	97	90	101	71	92	97	97	95	95	94	73	80	123	94	118	110	95	91	104	86				
TG 210128	BC 151138	92542117	BA 150477	69	69	59	13	45	48				0.89	-0.07	4	10.9	-2.3	30	15.1	52		7.8	-20.3	-1.3	12.3	-3	10				
TG210128				71	62								71	62	13	69	59	47	48	8		8	58	24	52	7	7				
TG 210129	BA 150312	92786466	TG 180167	67	65	126	109	113	121	78	110	86	0.29	1.08	-3	10.3	5.8	92	16.0	11	-10	-0.5	-25.4	-2.8	25.7	7	9	-0.03	0.32	-0.50	
TG210129				69	61	29	49	50	21	44	16		69	61	29	65	59	51	50	25	15	39	59	33	54	27	26	17	16	15	
TG 210136	BA 150312	92542083	TG 160060	68	64	123	113	102	108			80	0.07	1.04	-6	5.3	5.1	67	11.8	7	-16	-3.4	-16.0	-2.1	19.3	7	5	-0.92	0.06	-0.77	
TG210136				69	64	58	26	48	49			16	69	64	26	64	58	49	46	22	14	37	59	31	53	24	23	16	15	14	
TG 210141	BC 181062	92542067	TG 160005	65	62	114		107					105	97		89	114		89				105	107	107						
TG210141						50		39					-0.09	0.06		5.6	2.6		10.2			-11.1	-5.5	19.0							
				67	57								67	57		62	50		46				55	19	44						
TG 210142	BC 181062	92542059	TG 160064	67	62	119		108					106	93		85	119		88				102	110	108						
TG210142						45		42					-0.13	0.23		3.6	4.0		9.7			-9.0	-6.0	19.9							
				69	61								69	61		62	45		46				55	26	46						
TG 210144	BC 181062	92542026	BA 130129	67	112	107	89	103	92				77	81	109	112	107	112	109	102	106	106	103	93	113	113	106	97			
TG210144				70	67	48	22	46	48				2.28	0.70	17	18.8	0.5	70	26.1	80	-45	14.8	-9.9	-2.7	22.8	9	19	0.55			
													72	63	22	67	48	46	54	21	5	24	58	27	52	24	23	5			
TG 210145	VYF 120243	92786482	TG 180184	68	103	107	87	117	100	91	94	95	1.51	0.57	21	14.0	0.6	47	19.8	65		89	115	118	107	111	104	99	91	86	
TG210145					63	52	31	51	49	22	44	8	69	64	31	63	52	49	55	38		4.8	-19.5	-7.8	19.2	8	17	0.78	-0.41	-0.52	
																						46	60	35	59	45	44	8	7	7	
TG 210153	VYF 120243	92786490	TG 180091	69	97	97	99	123	108	84	99	83	0.31	0.76	6	10.5	-2.1	27	15.7	23	-19	78	125	125	106	96	89	86	99	93	
TG210153					67	57	32	54	52	25	47	8	71	64	32	67	57	52	57	40	7	-1.5	-27.4	-9.1	18.6	-1	3	-0.53	0.05	-0.08	
																						47	64	36	61	47	46	9	8	8	
TG 210156		92541820	TG 170025	57	80	120		97					105	78		80	120		81				104	99	93						
TG210156					53	47		31					-0.09	0.81		0.6	4.2		4.4			-10.9	-3.8	10.3							
													59	49		53	47		25				47	12	34						
TG 210161	BC 151138	93009090	WO 170078	70	103	79	103	83	78			96	0.43	-0.26	3	13.8	-7.3	7	20.8	68	-19	102	102	61	102	84	96	98	101	103	
TG210161					68	51	24	48	49			10	72	62	24	68	51	48	52	19	11	22	62	28	55	21	20	0.63	0.18	0.46	
TG 210164	TG 180029	93007623	TG 150041	64	93	106	108	112	117				117	88	93	93	106	99	96	88		94	116	105	111	94	88				
TG210164					62	59	15	40	45				-1.07	0.42	-1	8.3	0.2	41	16.1	30		7.8	-19.8	-5.0	21.4	-2	2				
													66	57	15	62	59	45	37	11		20	52	21	46	13	12				
TG 210170	TG 180021	92786508	TG 180044	66	108	113	98	107	112			99	94	89	99	108	113	118	106	100	96	109	112	101	106	104	101	97	113	107	
TG210170					65	55	25	45	48			14	0.81	0.37	6	16.8	2.2	85	23.6	73	-34	16.0	-16.6	-4.3	18.7	4	14	0.60	0.85	0.71	
													69	57	25	65	55	48	44	24	6	26	58	27	49	27	26	15	13	13	

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass					
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling		
ID Number Name																																
TG 210173		BA 150312		96	97	115	105	105	108	88	101	92	99	90	94	97	115	110		101	94	87	86	126	85	105	109	98	92	115	105	
93007698		TG 170001		69	67	60	29	49	51	20	45	16	0.40	0.33	0	10.2	2.8	66		19.8	51	-25	3.4	-27.9	-1.0	17.8	6	11	0.08	0.97	0.56	
TG210173													70	65	29	67	60	52		52	23	14	38	59	35	54	25	24	16	15	15	
TG 210174		BC 181062		104	86	102		112					108	86		86	102		86				109	100	119							
93085439		TG 160066		66	66	59		40					-0.31	0.51		3.8	-0.9		8.6				-14.9	-4.1	26.4							
TG210174													68	57		66	59		46				55	20	44							
TG 210175		BA 150312		92	89	112	124	97	103	74	93	80	101	73	76	89	112	108		91	81	73	75	122	74	103	103	88	81	117	101	
93007706		WO 120674		71	69	62	33	51	53	20	46	16	0.22	1.03	-20	5.8	1.9	62		12.1	3	-10	-3.2	-24.6	1.1	16.4	3	2	-1.00	1.09	0.37	
TG210175													72	66	33	69	62	55		54	24	15	39	62	37	55	26	26	17	16	15	
TG 210179		BC 151138		100	100	96	93	101	92			98	101	98	106	100	96	93		96	98	90	100	113	94	98	96	101	96	104	108	
93007748		BA 180434		66	68	56	20	45	48			8	0.27	0.02	14	12.0	-2.5	25		15.7	66	-28	11.4	-17.9	-2.8	13.7	-1	15	0.45	0.32	0.73	
TG210179													69	56	20	68	56	48		50	15	5	16	61	24	51	16	16	9	8	8	
TG 210181		BC 181062		112	83	110		104					113	93		83	110		85				106	100	105							
93007763		TG 170028		65	62	51		39					-0.73	0.24		2.0	1.5		7.1				-12.3	-4.0	18.0							
TG210181													67	57		62	51		46				54	18	44							
TG 210183	2	BA 150312		95	100	99	97	98	92	89	86	90	99	89	101	100	99	97		98	91	78	66	126	74	101	116	97	90	110	108	
93007615		BA 120110		69	68	55	36	52	52	24	46	18	0.42	0.37	8	12.1	-1.7	36		17.7	40	-15	-8.2	-27.7	1.2	15.7	11	10	-0.10	0.68	0.78	
TG210183													71	63	36	68	55	53		53	32	15	45	62	36	58	34	33	19	17	17	
TG 210185	2	BOS 110085		86	105	97	93	114	101	97	96	97	92	87	105	105	97	99		102	101	96	95	126	110	99	96	97	98	109	105	
93007334		BA 180169		69	69	61	35	52	53	20	46	14	1.02	0.45	13	14.9	-2.2	40		20.7	76	-35	8.2	-28.2	-6.1	14.5	-1	10	0.67	0.63	0.61	
TG210185													71	61	35	69	61	55		52	29	9	32	62	35	58	32	32	14	13	12	
TG 210190	1	BA 150312		101	92	115	113	109	115	75	104	81	105	89	88	92	115	108		92	79	67	76	123	86	114	105	90	87	103	84	
93007342		TG 180163		67	64	53	29	49	49	21	43	16	-0.05	0.40	-7	7.7	2.8	62		13.1	-6	-4	-2.8	-25.7	-1.2	23.7	4	4	-0.45	0.27	-0.60	
TG210190													69	61	29	64	53	49		50	25	15	39	59	33	54	27	26	17	16	15	
TG 210192		BA 160605		98	101	98	94	106	98			86	99	97	104	101	98	96		97	86	73	83	115	111	93	101	95	87	103	101	
93007367		BA 130112		66	64	49	34	45	48			6	0.41	0.07	12	12.8	-2.0	33		16.9	23	-9	1.5	-19.0	-6.2	10.2	2	9	-0.42	0.29	0.35	
TG210192													68	57	34	64	49	49		51	24	6	26	55	28	52	26	25	7	6	6	
TG 210193		BC 181062		101	87	123	111	104	110				103	92	90	87	123	109		89				104	107	101						
92541853		WO 180168		66	64	50	14	40	44				0.09	0.27	-5	4.4	5.1	62		10.3				-10.4	-5.4	15.4						
TG210193													69	56	14	64	50	43		48				55	19	46						
TG 210195		TG 180021		91	103	125	97	102	111			102	95	90	99	103	125	123		101	105	102	104	100	102	104	113	107	97	107	107	
93011450		TG 180026		66	64	54	21	43	47			6	0.74	0.35	6	14.1	5.7	97		20.0	89	-41	13.3	-7.8	-4.4	17.2	9	20	0.59	0.51	0.70	
TG210195													68	57	21	64	54	46		42	18	5	19	57	26	47	19	19	7	6	6	
TG 210196		SB 140507		97	95	111	103	103	103			88	105	76	95	95	111	105		98	94		88	117	93	101	93	89	89	100	97	
93007383		BA 150742		66	65	56	29	45	49			18	-0.06	0.89	1	9.2	1.7	53		17.8	50		4.1	-20.4	-2.7	15.2	-2	3	-0.23	0.09	0.11	
TG210196													68	58	29	65	56	50		44	25		26	55	29	50	26	26	18	17	17	

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high				Value <80				Value >120				Breeding values with an accuracy < 5% are not printed																			
Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name				Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
TG 210197	6	93007391	TG 180115	93	95	105	109	107	104			79	97	90	92	95	105	101		95	85		86	116	102	101	95	86	75	95	88
TG210197		59	53	33	13	38	37		5	0.61	0.34	-2	9.3	-0.1	43	15.2	16		33	13		3.0	-19.7	-4.5	15.5	-2	0	-1.60	-0.17	-0.41	
											61	51	13	53	33	33	33	33		14	14		14	52	19	42	14	14	5	5	5
TG 210207		BA 160339	MAJ 070015	112	96	105	95	100	101				114	89	103	96	105	97		93	94	96	93	110	98	96	103	92	83		
93007474				67	64	55	27	45	48				-0.83	0.37	10	10.1	-0.1	36		13.8	52	-35	6.9	-15.2	-3.6	12.1	3	5	-0.80		
TG210207													69	59	27	64	55	49		50	18	11	19	50	32	52	19	19	5		
TG 210210	6	BA 150312	BA 140133	73	106	103	88	100	85	77	76	91	84	74	111	106	103	102		103	86	72	81	111	83	108	118	101	92	121	111
93007490				70	71	67	41	52	56	24	50	16	1.64	0.97	20	15.6	-0.7	47		21.7	20	-8	0.2	-16.4	-0.7	19.5	12	15	0.11	1.34	0.92
TG210210														72	64	41	71	67	60		56	32	15	45	63	37	57	35	34	17	16
TG 210215		BA 160605	TG 180079	110	93	103	101	97	97			82	112	90	97	93	103	94		91	87	84	86	107	94	95	95	88	81	95	87
93007540				61	62	53	25	42	46			6	-0.62	0.33	3	7.8	-0.5	29		12.2	25	-21	3.3	-13.2	-2.8	11.6	-1	2	-0.99	-0.19	-0.43
TG210215													64	49	25	62	53	47		46	15	5	17	55	23	47	17	16	7	6	6
TG 210217		TG 190193	TG 180100	95	109	92	99	113	107			94	100	85	99	109	92	102		108	95	91	90	121	103	109	105	98	94	106	98
93007565				61	60	42	23	40	43			10	0.34	0.55	6	17.2	-3.6	46		25.2	53	-29	5.4	-23.6	-4.8	20.2	4	11	0.29	0.44	0.21
TG210217													64	50	23	60	42	42		44	17	7	23	55	20	45	17	17	11	10	10
TG 210222		BC 151138	TG 160073	98	97	84		103					100	94		97	84	81		93				114	91	104					
93007607				67	66	59		43					0.31	0.20		10.3	-5.9	-3		13.4				-18.8	-2.4	17.4					
TG210222													69	61		66	59	43		46				57	23	49					
TG 210225		BOS 111726	WO 120143	102	96	95	98	104	95			92	98	109	100	96	95	90		94	99	99	100	114	97	103	98	94	91	91	82
92513902				65	64	49	31	46	48			14	0.46	-0.40	7	10.0	-2.7	19		14.6	68	-38	11.3	-18.3	-3.5	16.4	0	7	-0.04	-0.42	-0.73
TG210225													67	59	31	64	49	48		47	22	12	24	56	31	52	24	23	14	13	13
TG 210226		TG 180021	TG 180170	88	106	122	91	112	114			102	89	99	106	106	122	120		104	106		111	109	108	112	111	105	100	97	89
92529189				61	60	52	14	36	42			6	1.21	0.00	14	15.7	4.7	88		22.5	94		17.2	-14.8	-5.7	22.0	8	18	0.85	-0.05	-0.35
TG210226													64	51	14	60	52	42		36	12		13	54	13	42	13	13	6	5	5
TG 210228		BA 150096	TG 160006	97	100	116	101	110	115			89	108	68	96	100	116	114		100	85	87	81	123	97	108	110	98	91	104	88
92513910				66	62	56	27	46	48			16	-0.32	1.22	3	12.0	3.2	75		18.7	19	-25	0.1	-25.3	-3.5	19.7	7	12	-0.03	0.34	-0.41
TG210228													68	61	27	62	56	48		46	22	14	37	54	33	50	24	23	16	15	14
TG 210234		BA 160567	TG 150054	105	91	100	106	111	105				103	103	94	91	100	91		90	84		87	115	99	115	95	86			
92513969				63	62	59	11	37	44				0.09	-0.17	0	6.8	-1.4	20		11.0	13		3.5	-18.9	-3.8	24.1	-1	0			
TG210234													65	54	11	62	59	44		36	7		7	50	17	44	7	6			
TG 210236		BA 160567	TG 150062	102	94	98	103	112	104				101	101	96	94	98	92		92	86		88	112	101	117	97	88			
92513985				62	58	43	11	38	40				0.24	-0.11	2	8.8	-1.9	24		13.2	20		4.5	-16.6	-4.3	25.3	0	2			
TG210236													64	54	11	58	43	37		34	7		7	51	17	45	7	6			
TG 210246		BC 141197	TG 150013	92	103	100	92	96	89				92	100	107	103	100	99		101	102		109	97	91	105	112	106			
92541101				65	63	54	15	38	44				0.98	-0.06	15	14.1	-1.4	40		19.5	80		16.0	-4.9	-2.3	17.8	8	19			
TG210246													67	57	15	63	54	44		46	21		23	54	13	48	23	22			

Breeding Values and Accuracies: Cows

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Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 210253	BA 150312	92558220	88	89	122	114	107	110			78	101	65	87	89	122	112	92	80	76	73	116	92	112	107	89	80	99	80
TG210253	TG 170039		68	64	59	26	48	50			16	0.29	1.34	-8	5.9	4.9	71	12.9	-1	-13	-4.4	-20.2	-2.4	22.1	5	3	-1.12	0.04	-0.82
												69	64	26	64	59	50	49	22	14	37	59	34	52	24	23	16	15	14
TG 210256	SB 140507	92558253	102	93	101	101	98	93			80	106	86	97	93	101	93	95	86		86	107	88	103	96	84	82	85	69
TG210256	TG 170057		63	59	51	23	40	44			18	-0.14	0.48	3	8.0	-1.0	26	15.0	21		3.1	-12.9	-1.7	16.4	-1	-2	-0.91	-0.77	-1.47
												65	56	23	59	51	44	38	23		24	52	20	47	24	24	18	17	17
TG 210260	BA 150312	92582394	104	87	115	113	102	107			80	112	73	88	87	115	103	89	81	77	74	121	88	100	108	91	81	99	81
TG210260	TG 150028		66	62	52	26	46	47			16	-0.67	1.00	-6	4.6	2.9	49	10.5	4	-14	-3.8	-23.7	-1.7	14.7	6	4	-0.97	0.06	-0.78
												68	61	26	62	52	47	46	22	14	37	57	30	52	24	23	16	15	14
TG 210277	TG 180021	92629054	96	95	127	98	102	108			90	99	90	98	95	127	116	96	95		99	105	95	106	105	96	88	93	80
TG210277	TG 160014		65	62	55	14	40	45			6	0.40	0.33	5	9.2	6.2	80	16.0	54		10.6	-11.1	-3.0	18.7	4	9	-0.31	-0.29	-0.85
												67	58	14	62	55	44	37	12		13	54	21	46	13	13	6	5	5
TG 210278	BA 150312	92629062	90	90	108	117	84	87			75	100	70	85	90	108	101	91	77	72	70	105	58	103	103	86	78	98	79
TG210278	TG 160034		66	63	58	26	47	49			16	0.31	1.14	-10	6.1	0.8	44	12.1	-12	-8	-5.8	-11.5	4.3	16.5	3	0	-1.34	0.01	-0.87
												68	61	26	63	58	49	46	22	14	37	57	30	53	24	23	16	15	14
TG 210283	TG 180143	92729938	92	106	113	100	103	110			99	97	87	98	106	113	117	106	98	101	94	117	100	95	116	108	92	106	104
TG210283			62	54	33	19	41	39			9	0.59	0.45	4	15.8	2.3	83	23.5	66	-40	7.8	-20.6	-4.1	11.5	11	21	0.11	0.47	0.52
												64	56	19	54	33	35	28	13	8	21	52	29	43	15	14	9	9	8
TG 210287	TG 170023	92671528	97	95	107		84					105	74		95	107		92				86	85	94					
TG210287			56	50	31		32					-0.10	0.98		9.0	0.7		12.5			3.8	-1.1	11.0						
												58	49		50	31		22				46	12	38					
TG 210313	2	TG 190039	102	109	106	100	102	112	89	104	100	106	85	98	109	106	114	104	99	104	90	110	94	105	113	104	99	124	115
TG210313	TG 200065		64	53	54	29	37	44	20	39	16	-0.18	0.52	5	17.1	0.3	75	22.0	70	-44	5.6	-15.3	-2.8	17.7	9	17	0.71	1.50	1.17
												67	54	29	53	54	45	40	25	14	29	37	24	49	27	26	16	15	15
TG 210457	BA 140028	92712488	91	92	110	99	89	84				93	97	98	92	110	99	90	88		92	90	97	89	99	95			
TG210457			61	37	37	31	32	36				0.92	0.05	5	7.5	1.3	39	11.2	29		6.7	0.4	-3.5	8.2	1	9			
												63	53	31	37	37	35	30	20		23	30	19	46	23	22			
II 220140	2	BOS 177177	109	105	80	95	139	121			97	105	109	104	105	80	86	109	100	93	98	131	136	124	88	97	99	115	97
II 220140		WO 190107	68	70	65	31	47	53			14	-0.09	-0.42	12	15.3	-7.1	8	25.8	72	-31	9.8	-32.0	-11.2	29.6	-6	11	0.72	0.95	0.12
												70	61	31	70	65	55	64	27	10	28	56	32	52	28	27	15	14	14
II 220142	1	BOS 177177	98	114	102	102	142	146			108	94	114	96	114	102	117	117	109	105	104	131	149	123	98	109	108	111	101
II 220142		WO 110676	70	71	67	36	49	55			12	0.87	-0.62	3	20.4	-0.9	83	32.5	104	-44	13.4	-31.5	-13.9	29.3	0	22	1.69	0.75	0.35
												72	64	36	71	67	58	64	23	8	25	57	36	54	25	24	13	12	12
TG 220013	BC 141197	93260107	86	107	105	93	105	100	94	94	93	86	104	105	107	105	107	102	94	89	98	114	98	103	104	97	92	101	106
TG220013	BA 140467		66	69	59	33	45	51	20	45	6	1.50	-0.21	13	16.2	-0.1	59	20.3	50	-27	9.7	-18.7	-3.8	16.5	4	10	0.04	0.17	0.66
												69	56	33	69	59	54	55	31	7	34	59	25	52	34	33	7	6	6

Breeding Values and Accuracies: Cows

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Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 220016	BC 151138		99	96	89	97	110	93				95	115	102	96	89	84	95	86		88	125	101	101	80	90			
93265536	BA 140011		69	69	55	32	47	51				0.79	-0.63	9	9.7	-4.5	4	14.9	22		4.1	-26.7	-4.2	15.7	-10	4			
TG220016												71	61	32	69	55	52	53	17		19	62	26	54	20	19			
TG 220019	TG 180029		123	98	94	116	109	120			84	120	101	86	98	94	96	100	87	83	92	116	106	102	82	84	84	107	98
93285575	WO 110284		65	64	50	28	44	47			9	-1.35	-0.11	-9	10.7	-3.2	34	18.9	25	-21	6.8	-19.8	-5.4	16.3	-9	-2	-0.70	0.54	0.21
TG220019												68	55	28	64	50	47	48	21	8	28	57	25	49	24	23	9	9	8
TG 220024	BA 160238		97	97	114	98	99	100			84	95	107	99	97	114	107	90	82	85	93	98	98	102	95	90	84	93	87
93285625	TG 180181		61	57	45	24	32	41			10	0.79	-0.35	6	10.4	2.6	59	11.7	8	-23	7.0	-6.1	-3.7	16.1	-2	4	-0.71	-0.28	-0.45
TG220024												64	51	24	57	45	42	44	20	6	24	33	18	46	21	21	10	9	8
TG 220026	BA 160238		104	91	108	109	99	102			74	103	100	92	91	108	99	86	73	74	85	106	98	97	85	79	76	92	83
93285641	TG 160059		61	59	43	24	38	42			10	0.09	-0.07	-2	7.2	0.9	41	7.8	-25	-11	2.7	-12.2	-3.6	13.0	-7	-6	-1.53	-0.38	-0.65
TG220026												64	52	24	59	43	42	44	20	6	24	50	18	46	21	21	10	9	8
TG 220028	TG 180021		98	93	110	104	111	107			85	104	81	95	93	110	101	92	91		95	116	102	110	100	90	84	92	78
93285666	TG 150043		62	62	55	14	38	44			6	0.01	0.69	1	7.9	1.4	45	12.6	38		8.4	-19.6	-4.5	20.8	1	4	-0.74	-0.34	-0.95
TG220028												65	53	14	62	55	44	37	12		13	55	14	44	13	13	6	5	5
TG 220030	BA 160238		104	100	107	101	91	98			84	99	113	97	100	107	105	92	82	85	92	84	96	100	93	90	83	98	99
93316743	TG 190013		63	61	43	24	40	43			10	0.41	-0.58	4	12.0	0.5	54	13.1	7	-23	6.6	5.0	-3.3	14.7	-3	4	-0.87	0.02	0.23
TG220030												66	52	24	61	43	43	46	20	6	24	53	20	48	21	21	10	9	8
TG 220032	TG 180029		113	99	112	97	106	114				116	87	100	99	112	108	102	97		103	105	97	113	104	98			
93316768	TG 160003		61	61	52	15	37	43				-0.95	0.48	7	11.5	2.1	60	20.3	62		12.7	-11.6	-3.4	23.0	4	11			
TG220032												64	52	15	61	52	43	38	11		20	51	14	45	13	12			
TG 220035	TG 180029		110	106	111	94	100	111				107	104	103	106	111	112	106	102		105	94	99	108	108	104			
93374015	TG 180006		63	60	52	15	32	42				-0.27	-0.21	10	15.3	1.8	71	23.6	79		14.0	-2.5	-3.9	19.5	6	18			
TG220035												66	53	15	60	52	42	38	11		20	38	14	43	13	12			
TG 220036	TG 180021		108	94	106	100	95	97			89	110	90	98	94	106	98	93	94		98	96	93	101	104	94	87	93	79
93316792	TG 150085		61	58	41	14	37	40			6	-0.49	0.33	5	8.7	0.2	37	13.5	50		10.0	-4.3	-2.6	15.6	4	8	-0.39	-0.30	-0.87
TG220036												64	52	14	58	41	38	35	12		13	53	13	46	13	13	6	5	5
TG 220042	BA 160365		93	101	136	92	89	103				94	98	104	101	136	127	99	99	106	111	88	84	103	109	99			
95817938	TG 150005		62	44	39	18	33	37				0.82	0.03	11	12.7	8.6	105	18.1	69	-46	17.3	2.0	-0.8	16.7	6	13			
TG220042												65	52	18	44	39	34	36	17	6	20	35	16	48	20	19			
TG 220046	TG 190039		80	122	100	85	97	96			107	88	81	116	122	100	114	116	109	108	99	93	106	96	104	105	103	108	111
93405512	BA 120135		65	63	49	34	39	47			10	1.33	0.68	25	25.0	-1.5	75	31.6	106	-48	10.8	-2.3	-5.2	12.1	4	18	1.19	0.56	0.90
TG220046												68	55	34	63	49	49	41	26	5	29	41	24	52	28	27	10	9	8
TG 220047	TG 180021		92	97	121	98	102	105			90	100	77	98	97	121	114	97	95		99	101	95	109	105	96	88	93	80
93405520	TG 150053		62	59	44	14	37	41			6	0.34	0.85	5	10.6	4.6	75	16.5	55		10.7	-8.3	-3.0	20.4	4	9	-0.29	-0.29	-0.85
TG220047												65	53	14	59	44	39	30	12		13	53	14	44	13	13	6	5	5

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Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																														
TG 220049	25	TG 190039	89	118	107	89	108	112			104	94	87	110	118	107	118		112	104	105	98	113	111	97	110	107	100	117	112
93658128		BA 140326	65	63	48	33	39	46			8	0.79	0.45	18	22.5	0.6	85		28.1	86	-45	10.1	-18.0	-6.2	13.1	7	20	0.87	1.08	0.99
TG220049												68	55	33	63	48	48		41	25	6	28	41	25	51	28	27	8	7	7
TG 220051	6	WO 180535	81	106	111	92	106	100			102	81	131	106	106	111	111		108	105	97	111	102	101	113	92	96	102	121	98
93658144		WO 150764	67	68	52	37	46	50	100	22	96	1.93	-1.30	14	15.4	1.8	67		25.2	92	-36	17.7	-9.0	-4.2	22.7	-3	10	1.07	1.36	0.18
TG220051												70	57	37	68	52	52		52	24	17	27	59	25	53	26	26	16	15	14
TG 220054		WO 180535	84	103	116	98	102	102			100	85	102	99	103	116	115		103	102	93	102	103	93	110	104	102	101	112	95
93744241		TG 190118	64	64	45	25	42	45			10	1.60	-0.15	6	13.7	3.2	78		21.3	79	-31	12.5	-9.5	-2.6	21.1	4	15	0.93	0.81	0.03
TG220054											67	52	25	64	45	45		48	16	9	22	58	19	48	17	16	10	9	9	
TG 220055		VOVA170014	81	109	116	93	111	111			103	87	85	104	109	116	119		108	104	100	101	113	110	105	105	105	102	100	93
93747384		TG 180005	65	66	57	29	48	50			10	1.37	0.54	12	17.5	3.0	88		25.1	85	-39	11.6	-17.8	-6.1	18.0	4	18	1.02	0.10	-0.08
TG220055											67	56	29	66	57	51		52	26	8	31	60	30	53	30	29	11	10	10	
TG 220059		WO 180535	97	102	118	99	106	113			103	92	116	98	102	118	116		101	102	91	99	108	91	117	100	103	103	119	108
93744282		TG 190160	66	67	57	28	43	49			10	1.01	-0.67	5	13.2	3.7	81		20.0	80	-29	10.3	-13.8	-2.3	25.4	2	16	1.14	1.21	0.77
TG220059											69	55	28	67	57	51		50	18	10	25	59	22	49	20	19	11	10	9	
TG 220061	1	WO 180535	83	105	106	94	119	108			101	83	105	103	105	106	107		103	105	100	108	120	112	113	98	99	101	111	93
96664792		TG 190002	65	63	46	26	43	46			8	1.73	-0.25	11	14.7	0.4	58		21.2	91	-39	15.6	-23.1	-6.5	23.2	0	12	0.93	0.74	-0.12
TG220061												68	56	26	63	46	45		48	17	7	19	57	23	50	19	18	8	8	7
TG 220063		BC 181220	96	90	115		96					99	89		90	115	102		88				102	92	99					
93773497		TG 150077	59	56	35		31					0.39	0.38		6.5	2.9	46		9.6				-9.0	-2.5	14.4					
TG220063												62	47		56	35	31		38				48	6	39					
TG 220065		VOVA170014	85	104	115	96	99	100			96	90	88	102	104	115	114		100	99	99	100	95	106	98	103	101	96	96	96
93773505		TG 190141	64	63	47	22	45	45			10	1.14	0.42	9	14.5	2.7	75		18.8	69	-38	11.1	-3.5	-5.3	13.8	3	14	0.46	-0.13	0.07
TG220065											67	55	22	63	47	44		48	24	6	28	59	26	51	27	27	10	9	9	
TG 220066		BC 181220	99	96	101	109	92	94			82	102	90	93	96	101	98		93	86	94	88	93	95	96	83	82	78	100	103
93773513		BA 130241	63	63	42	27	42	45			18	0.17	0.34	-1	9.8	-1.1	38		13.4	20	-32	4.4	-2.0	-3.1	12.3	-8	-4	-1.29	0.08	0.47
TG220066												66	51	27	63	42	44		48	27	10	28	54	24	48	29	28	18	17	17
TG 220069	2	WO 180535	78	108	108	93	108	100			102	81	97	104	108	108	111		108	107	103	107	112	102	107	96	98	105	111	98
93792133		TG 190098	65	64	47	31	44	47			18	1.88	0.05	12	16.5	0.7	67		24.9	97	-42	15.2	-16.7	-4.4	19.0	-1	11	1.32	0.73	0.18
TG220069												68	54	31	64	47	47		50	25	7	27	58	24	49	27	26	19	18	18
TG 220082		VYF 120243	97	89	112	97	109	99			81	101	87	101	89	112	96		88	84		84	106	114	102	99	92	84	87	80
93832467		TG 170067	66	62	53	27	47	48			6	0.24	0.46	8	5.8	1.9	33		9.7	14		2.1	-11.8	-7.0	16.2	1	6	-0.76	-0.65	-0.86
TG220082											68	60	27	62	53	47		53	36		44	59	26	57	44	43	6	6	6	
TG 220083		VYF 120243	100	95	104	95	111	101			88	101	98	103	95	104	94		92	89		88	109	123	96	104	99	87	93	94
93832475		TG 190077	66	64	51	27	49	48			6	0.26	0.03	11	9.0	-0.4	28		13.0	33		4.3	-14.2	-8.7	12.2	4	12	-0.41	-0.29	-0.05
TG220083												68	58	27	64	51	47		54	36		44	62	29	56	44	43	6	6	6

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Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass		
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 220084 93832483 TG220084	1	WO 180535 TG 190042	96 66	109 66	98 48	92 26	105 45	102 47			110 8	91 1.09 69	117 -0.74 55	106 14 26	109 17.5 66	98 -1.9 48	104 51 47	107 24.5 49	114 124 17	107 -47 7	114 19.0 19	108 -14.0 59	95 -3.0 24	110 20.8 51	103 3 19	108 21 18	109 1.72 8	119 1.22 8	108 0.78 7
TG 220085 93832491 TG220085		BA 160365 TG 150059	93 62	99 62	134 55	92 18	94 39	105 45				94 0.82 65	98 0.03 52	104 11 18	99 11.6 62	134 8.2 55	124 98 45	97 16.8 43	99 67 17	105 -45 6	110 17.0 20	93 -1.9 53	85 -1.1 16	108 20.0 49	108 6 20	99 12 19			
TG 220087 93832517 TG220087		BC 141197 TG 150052	93 63	100 64	100 57	98 15	106 39	98 45				96 0.69 66	94 0.19 54	100 8 15	100 11.9 64	100 -1.5 57	98 36 45	99 18.2 46	95 54 21		103 12.6 23	108 -14.0 56	96 -3.3 14	111 21.8 47	104 4 23	98 11 22			
TG 220089 93832533 TG220089		WO 180535 TG 190153	77 65	107 66	111 54	92 26	113 43	104 48			102 8	70 2.81 68	114 -0.60 54	105 13 26	107 16.2 66	111 1.7 54	112 71 49	106 23.6 48	107 96 15	101 -40 6	106 14.5 18	108 -13.9 58	102 -4.5 22	119 26.9 48	100 1 16	101 14 16	103 1.11 8	107 0.49 7	95 -0.01 7
TG 220092 95634481 TG220092		BC 181220 TG 160072	103 58	87 38	103 26		87 23					106 -0.15 62	90 0.36 45		87 4.5 38	103 -0.6 26	90 18 22	84 7.0 28				88 1.7 23	85 -1.2 6	98 13.3 41					
TG 220094 93840338 TG220094		TG 180021 TG 190162	84 63	106 65	115 53	89 15	104 36	100 44			105 6	94 0.87 66	75 0.93 51	109 18 15	106 15.7 65	115 2.7 53	112 71 44	105 22.6 42	109 106 15	102 -42 5	108 15.8 17	111 -15.9 45	99 -3.8 17	102 16.0 46	109 6 16	107 20 16	101 1.00 6	102 0.20 6	100 0.30 6
TG 220100 93866176 TG220100		WO 180535 TG 190107	84 64	98 64	110 47	102 22	104 41	98 45			92 6	80 1.96 67	122 -0.92 53	96 3 22	98 10.9 64	110 1.4 47	106 57 44	97 16.7 46	96 57 11	92 -30 6	104 13.4 12	101 -8.1 57	99 -3.9 20	109 20.5 46	92 -3 12	93 7 12	90 -0.13 7	103 0.28 6	90 -0.27 6
TG 220101 93866184 TG220101		TG 190039 BA 150076	108 65	109 53	89 47	93 31	105 37	103 43			99 10	109 -0.40 68	95 0.16 54	106 14 31	109 17.3 53	89 -4.4 47	97 34 44	102 21.0 39	99 70 22	102 -41 7	101 11.5 27	112 -17.0 39	100 -4.1 23	102 16.0 50	103 3 25	103 16 24	97 0.52 11	105 0.40 10	105 0.60 10
TG 220107 93866234 TG220107		TG 180021 TG 190119	85 63	107 61	116 43	93 14	101 40	103 42			100 6	92 1.00 66	83 0.63 51	104 11 14	107 15.9 61	116 3.2 43	117 82 39	104 22.5 28	104 85 12		106 14.4 13	98 -5.7 57	104 -4.9 19	102 16.1 44	113 9 13	106 19 13	95 0.36 6	100 0.11 5	95 0.03 5
TG 220109 96665062 TG220109		TG 180021 TG 190015	86 64	103 61	116 45	94 22	99 41	99 44			100 7	95 0.72 67	75 0.92 54	103 11 22	103 14.1 61	116 3.1 45	113 74 43	104 21.9 40	106 93 16	106 -46 5	100 11.2 18	87 2.8 55	103 -4.6 21	108 19.5 48	111 8 17	103 17 17	98 0.70 7	102 0.21 7	96 0.08 7
TG 220119 93925931 TG220119		BC 151138 TG 160045	87 65	94 64	99 52		97 41					92 1.03 67	90 0.32 56		94 8.4 64	99 -1.8 52	91 20 40	91 11.8 44				112 -16.7 56	86 -1.3 17	98 13.7 49					
TG 220121 93925956 TG220121		TG 180021 TG 190122	86 63	115 64	140 54	84 19	104 42	121 46			117 10	95 0.75 66	77 0.86 52	114 23 19	115 20.7 64	140 9.7 54	138 132 46	113 29.4 40	116 130 16	117 -57 8	111 17.4 23	104 -10.8 58	95 -3.1 21	112 22.1 47	131 19 18	124 36 17	114 2.27 10	112 0.82 9	106 0.62 9

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Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 220135 93945418 TG220135		TG 170001	98 54	93 54	105 36	104 14	91 32	91 36				99 0.42 57	98 0.01 44	94 1 14	93 8.0 54	105 0.1 36	98 36 35	93 13.4 38	87 27 8		94 7.9 8	97 -5.2 49	92 -2.6 12	93 10.4 34	96 -1 8	91 5 8			
TG 220139 93945442 TG220139		TG 190166 TG 190167	93 63	107 60	104 41	83 20	106 41	97 42		105 8	93 0.94 66	102 -0.13 52	118 27 20	107 16.4 60	104 -0.4 41	101 45 40	106 23.4 42	105 89 17	98 -37 7		91 5.8 24	113 -18.0 56	95 -3.1 22	107 19.2 45	122 14 19	113 26 18	104 1.26 9	107 0.52 8	99 0.26 8
TG 220142 93946812 TG220142		BC 151138 TG 160008	101 66	100 63	96 51		106 41				99 0.38 68	103 -0.19 57		100 11.9 63	96 -2.5 51	93 26 39	98 17.2 44				114 -18.2 57	98 -3.7 18	104 17.5 48						
TG 220146 93973923 TG220146		VOVA170014 TG 180179	92 64	103 52	111 51	94 21	119 38	114 42		97 5	94 0.87 66	98 0.01 55	103 11 21	103 13.7 52	111 1.7 51	109 62 41	102 20.3 41	102 78 23		97 9.6 28	106 -11.8 42	116 -7.2 22	122 28.6 51	101 2 27	98 12 27	99 0.72 5	95 -0.17 5	87 -0.44 5	
TG 220148 93973949 TG220148		BC 181062 BA 130308	100 65	101 66	104 47	92 21	98 40	95 45			104 -0.03 68	85 0.52 54	107 15 21	101 12.5 66	104 -0.2 47	100 41 45	99 18.0 52	94 51 10		99 10.4 11	92 -1.0 58	98 -3.6 17	105 18.1 46	108 6 11	102 15 10				
TG 220156 93974012 TG220156		TG 190161	97 55	93 53	111 33	111 14	99 33	103 36		79 6	102 0.19 58	86 0.50 43	90 -4 14	93 8.1 53	111 1.7 33	105 53 33	89 10.5 32	79 -4 12	81 -19 6		89 5.0 13	98 -5.8 48	102 -4.4 17	99 14.0 34	93 -2 13	88 2 13	76 -1.51 7	93 -0.33 6	91 -0.23 6
TG 220162 93974061 TG220162		BC 151138 TG 160015	110 65	88 63	96 49		99 41				109 -0.37 67	102 -0.12 58		88 5.2 63	96 -2.5 49	83 2 38	87 8.6 44				112 -17.0 58	89 -1.8 18	100 14.8 48						
TG 220170 93988749 TG220170		BC 151138 BA 130346	102 67	96 68	88 57	103 17	94 44	86 48		86 6	98 0.46 70	110 -0.46 58	96 3 17	96 9.8 68	88 -4.9 57	85 7 47	94 14.7 50	85 19 15	74 -11 5		90 5.5 16	110 -15.2 58	82 -0.4 22	98 13.4 51	93 -3 14	90 4 14	84 -0.75 6	111 0.73 5	104 0.55 5
TG 220185 95817979 TG220185		BC 151138 TG 150002	110 65	90 63	96 50		94 41				107 -0.21 67	107 -0.34 58		90 6.1 63	96 -2.4 50	84 4 39	88 9.7 44				102 -9.1 56	85 -1.1 17	102 15.9 49						
TG 220189 95818001 TG220189		FCK 170076 TG 170055	104 60	93 57	96 44	114 22	93 38	95 42			101 0.29 63	109 -0.41 51	88 -6 22	93 8.2 57	96 -2.6 44	92 24 41	93 13.8 44	90 37 6		89 4.9 7	81 7.2 50	94 -2.8 17	107 19.1 46	103 3 7	92 6 7				
TG 220194 98577950 TG220194		TG 190019	96 52	89 32	103 25	115 16	86 25	87 28		78 10	101 0.29 56	88 0.43 36	87 -8 16	89 5.8 32	103 -0.6 25	95 29 24	87 9.2 22	84 15 19	89 -27 5		87 3.6 20	90 0.4 28	96 -3.4 19	83 4.3 28	91 -4 21	85 -1 20	73 -1.77 10	97 -0.05 9	100 0.31 9
TG 220199 95818043 TG220199		TG 180029 TG 180061	117 62	102 59	95 43	96 20	116 40	115 42		95 6	120 -1.31 65	84 0.58 52	102 9 20	102 13.4 59	95 -2.8 43	96 32 41	104 21.9 40	100 71 17	102 -42 5		100 10.9 25	126 -27.6 53	101 -4.2 20	114 23.7 46	102 2 19	96 9 18	97 0.56 6	95 -0.19 6	81 -0.76 5

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Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 220206 95818076 TG220206		BA 160238 TG 180099	103 64	100 51	101 41	98 28	110 39	107 41			86 10	104 -0.02 67	95 0.16 54	99 6 28	100 11.9 51	101 -1.0 41	99 40 40	93 13.5 42	85 18 24	85 -23 7	91 5.7 28	114 -18.7 41	107 -5.5 26	105 18.0 50	91 -4 26	88 2 25	87 -0.39 11	105 0.40 10	100 0.29 10
TG 220217 95817854 TG220217		BC 181062 TG 170038	105 63	87 60	107 40		108 36					106 -0.13 66	95 0.16 52		87 4.6 60	107 0.4 40		87 9.0 44				104 -10.8 54	100 -4.1 13	114 23.7 42					
TG 220222 95818266 TG220222		VOVA170014 WO 140625	92 65	100 64	118 52	90 17	100 43	99 45				95 0.72 67	93 0.22 56	108 16 17	100 12.0 64	118 3.8 52	110 65 44	97 17.1 47	100 73 21		99 10.4 25	91 -0.8 56	102 -4.5 21	105 18.1 51	110 7 24	104 17 24			
TG 220229 95817904 TG220229		BA 150312 TG 160068	108 65	88 60	116 48	109 26	104 44	109 45			85 16	112 -0.69 67	82 0.64 58	92 -2 26	88 5.2 60	116 3.0 48	102 48 45	89 10.9 45	86 21 22	83 -21 14	78 -1.4 37	123 -25.2 56	86 -1.3 26	106 18.2 50	113 9 24	96 10 23	86 -0.53 16	100 0.11 15	83 -0.67 14
TG 220232 94060613 TG220232		TG 190124	103 56	95 54	101 34	109 19	103 35	103 37			86 6	102 0.18 59	101 -0.11 44	92 -2 19	95 9.2 54	101 -1.2 34	97 35 36	94 14.3 36	91 39 13	95 -33 5	93 7.4 14	97 -5.4 51	109 -5.8 19	101 15.7 34	92 -3 14	91 5 14	81 -1.02 6	104 0.35 5	104 0.51 5
TG 220240 94060662 TG220240		BA 160365 WO 120143	94 66	107 66	121 51	92 36	99 48	107 50	106 22	104 44	106 14	91 1.10 69	110 -0.46 57	106 13 36	107 16.1 66	121 4.5 51	120 90 51	104 22.2 54	112 117 28	108 -48 13	119 21.9 32	111 -15.8 60	85 -1.0 30	105 18.0 54	102 3 31	100 14 30	107 1.56 14	109 0.60 13	100 0.33 13
TG 220242 94060688 TG220242		BC 181062 BA 140421	102 67	93 67	101 48	117 31	97 45	101 48			77 14	101 0.21 70	100 -0.04 56	85 -10 31	93 7.8 67	101 -1.1 48	98 37 49	91 12.3 54	82 6 24	78 -15 5	86 3.2 25	99 -6.8 60	82 -0.5 25	113 23.1 49	92 -3 25	85 -1 25	75 -1.65 14	89 -0.56 13	90 -0.26 12
TG 220246 94060720 TG220246		JM 120371 TG 190053	94 65	115 66	105 58	86 34	105 46	106 50	87 26	98 45	106 10	95 0.79 68	99 -0.02 54	114 23 34	115 20.7 66	105 0.0 58	111 69 53	109 25.9 51	97 61 41	93 -32 8	93 7.3 45	92 -1.4 59	106 -5.2 28	112 22.4 52	96 -1 45	103 16 44	108 1.66 11	114 0.93 9	112 0.99 8
TG 220249 94060746 TG220249		BC 151138 TG 160044	111 65	87 63	95 49		111 41					110 -0.46 67	100 -0.05 57		87 4.3 63	95 -2.9 49	80 -5 38	85 7.5 43				138 -36.8 58	94 -2.8 17	101 15.3 48					
TG 220251 94060761 TG220251		FCK 170076 TG 150073	123 62	90 59	77 48	120 22	96 39	96 43				115 -0.87 64	119 -0.80 53	84 -12 22	90 6.2 59	77 -8.0 48	73 -22 43	89 10.6 44	83 11 6		83 1.4 7	91 -0.1 54	96 -3.3 18	105 17.6 46	95 -2 7	84 -2 7			
TG 220258 94060837 TG220258		BC 151138 WO 140370	113 67	87 65	102 52		102 42					110 -0.45 69	106 -0.29 59		87 4.4 65	102 -0.9 52	86 9 40	85 7.5 44				113 -17.7 58	92 -2.5 18	102 16.2 49					
TG 220266 94113081 TG220266		BA 130721	105 57	98 56	94 37	109 23	88 34	92 39			86 5	105 -0.12 60	97 0.06 45	93 -1 23	98 11.0 56	94 -3.0 37	95 29 39	95 15.5 38	88 30 12		89 4.9 12	90 0.5 51	97 -3.5 15	87 6.5 36	100 1 12	95 9 12	79 -1.24 5	96 -0.12 5	

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ID Number Name																														
TG 220267	BA 160339	94114980	100	106	100	86	100	95				105	84	114	106	100	99	103	104	112	103	99	95	107	116	104	96			
TG220267	TG 170025		62	59	46	26	41	44				-0.04	0.56	23	15.4	-1.3	39	21.6	88	-52	12.5	-6.9	-3.0	18.9	11	17	0.41			
												64	53	26	59	46	44	44	17	11	19	54	22	47	19	18	5			
TG 220270	TG 150087	94113115	105	91	114		96					103	103		91	114		89				91	96	104						
TG220270			54	54	48		29					0.08	-0.17		6.8	2.5		10.3				-0.6	-3.3	17.6						
												57	44		54	48		24				48	8	32						
TG 220272	SB 140507	94113131	110	87	101	101	99	93			80	115	81	97	87	101	86	89	86			86	110	85	106	96	84	82	85	69
TG220272	TG 150066		62	59	47	23	40	43			18	-0.95	0.71	4	4.7	-1.2	10	10.5	22		3.2	-15.1	-1.1	18.8	-1	-1	-0.88	-0.76	-1.46	
												64	53	23	59	47	43	38	23		24	53	21	47	24	24	18	17	17	
TG 220285	TG 180029	94217007	115	99	104	105	110	118				114	97	94	99	104	103	100	89			95	109	97	119	95	89			
TG220285	TG 150001		62	47	46	15	30	38				-0.81	0.04	0	11.4	-0.2	50	19.4	33		8.3	-14.6	-3.4	26.6	-1	3				
												65	52	15	47	46	36	30	11		20	32	15	42	13	12				
TG 220286	VOVA170014	94217015	84	104	121	88	108	105				91	81	110	104	121	115	101	102			101	99	111	109	112	106			
TG220286	TG 180182		63	58	41	17	41	41				1.06	0.71	18	14.2	4.5	77	19.5	81		11.4	-6.6	-6.3	20.3	8	19				
												65	54	17	58	41	39	44	21		25	56	19	47	24	24				
TG 220291	VOVA170014	94217056	90	99	119	92	112	108				94	91	106	99	119	110	96	98			97	105	113	110	105	100			
TG220291	TG 180170		63	60	45	17	41	43				0.84	0.31	13	11.7	3.9	67	16.2	65		9.7	-11.0	-6.6	21.2	4	13				
												65	54	17	60	45	41	45	21		25	56	19	47	24	24				
TG 220292	BA 160567	94217064	96	112	111	85	113	114	108	110	111	92	113	115	112	111	113	112	112	105		112	106	101	124	114	116	115	101	90
TG220292	WO 110148		63	66	57	34	46	50	22	44	18	1.01	-0.56	24	19.1	1.7	73	28.3	116	-44	18.1	-12.0	-4.3	29.9	9	28	2.34	0.15	-0.26	
												66	53	34	66	57	52	48	27	17	29	58	30	50	29	28	19	18	18	
TG 220300	BC 181220	94216843	99	90	106	109	87	88			86	102	90	92	90	106	96	90	93			86	78	82	109	95	90	81	94	100
TG220300	WO 171101		63	64	42	23	39	44			6	0.16	0.35	-2	6.4	0.1	32	11.1	46		3.0	9.4	-0.5	20.1	-1	4	-1.05	-0.27	0.30	
												67	50	23	64	42	43	46	19		21	54	20	44	21	20	6	6	6	
TG 220313	BC 151138	94261823	97	95	107	96	107	99			88	102	86	101	95	107	98	91	86	75		95	120	91	109	93	93	91	95	82
TG220313	TG 170009		66	64	51	15	44	45			6	0.18	0.51	9	9.0	0.5	36	12.2	23	-12	8.1	-23.2	-2.2	20.4	-3	7	-0.02	-0.21	-0.71	
												68	58	15	64	51	43	47	13	6	13	59	22	50	13	13	7	6	6	
TG 220324	3112	94386968	99	116	91	93	107	108			107	98	103	106	116	91	106	112	106	103		99	108	102	109	116	111	102	110	113
TG220324	BA 140244		67	55	48	37	38	45			6	0.52	-0.18	14	21.6	-3.9	56	28.0	93	-43	10.5	-13.9	-4.4	20.2	11	24	1.08	0.69	1.02	
												70	55	37	55	48	47	42	22	6	23	45	23	47	23	23	7	6	6	
TG 220327	TG 180038	96664487	99	93	113	112	93	100			80	102	90	90	93	113	106	91	81	85		81	113	100	75	99	90	77	98	92
TG220327			51	29	23	14	24	26			8	0.18	0.35	-5	7.8	2.3	57	12.0	1	-23	0.4	-17.6	-4.1	-0.5	1	4	-1.39	0.01	-0.14	
												55	36	14	29	23	22	22	11	7	19	26	17	28	12	12	8	7	7	
TG 220331	TG 180021	94383593	95	99	116	95	95	98			94	101	82	102	99	116	110	98	99			103	97	86	106	110	100	92	94	82
TG220331	TG 160057		62	59	44	14	37	41			6	0.27	0.64	9	11.6	3.0	65	17.7	69		12.5	-5.1	-1.3	18.8	7	14	0.08	-0.24	-0.75	
												65	53	14	59	44	39	36	12		13	54	14	44	13	13	6	5	5	

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high				Value <80		Value >120		Breeding values with an accuracy < 5% are not printed																							
Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID Dam ID		Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																															
TG 220564		TG 200055		106	83	103	116	91	91			74	111	82	86	83	103	87		81	80	87	84	102	101	81	90	82	70	90	87
98563687				50	29	23	14	22	26			8	-0.56	0.67	-9	2.0	-0.6	12		4.6	-1	-25	2.0	-8.7	-4.2	3.2	-4	-4	-2.05	-0.46	-0.45
TG220564													55	33	14	29	23	22		20	18	5	20	25	15	26	20	19	9	8	8
TG 220596		TG 200064		100	94	106	103	92	93				99	104	95	94	106	99		90	90	89	92	97	102	85	100	95	84		
98563729				51	33	25	18	25	28				0.42	-0.20	1	8.9	0.2	40		11.5	35	-27	6.3	-4.9	-4.4	5.3	1	9	-0.76		
TG220596													56	35	18	33	25	25		27	15	5	16	28	18	28	16	16	5		
II 230225	1	BOS 177177 WO 170819		96	104	100	97	118	112			99	92	111	101	104	100	103		104	100	100	99	110	122	111	98	104	96	113	101
95115911				65	66	52	31	39	48			13	0.98	-0.51	8	14.5	-1.4	48		22.1	73	-39	10.3	-15.6	-8.4	21.8	0	17	0.48	0.85	0.34
II 230225													68	56	31	66	52	50		60	22	8	23	40	29	49	23	23	14	12	12
TG 230003		TG 160049		104	82	127		104					103	99		82	127			82				115	91	108					
95815734				54	54	49		29					0.06	-0.01		1.8	6.2			4.8				-19.1	-2.2	19.6					
TG230003													57	45		54	49			34				46	8	32					
TG 230005		BC 141197 TG 200068		79	111	98	95					102	83	94	103	111	98	107		108	105		105	115	99		108	105	99	107	105
95815759				62	65	47	21	39				6	1.73	0.19	10	18.2	-1.9	58		24.9	89		14.1	-19.4	-4.0		6	18	0.79	0.53	0.59
TG230005													66	50	21	65	47	44		57	25		27	46	22	49	27	27	6	5	5
TG 230008		BC 181220 TG 160050		92	93	120		88					98	83		93	120	108		90				82	87	102					
95815783				57	56	35		24					0.47	0.60		8.1	4.3	61		11.5				6.9	-1.5	16.3					
TG230008													61	41		56	35	31		50				26	6	39					
TG 230009		BC 141197 TG 200107		87	109	105	93	119	112				88	99	104	109	105	109		107	107		107	126	111	110	106	107			
95815791				65	64	44	20	42	44				1.32	-0.01	12	17.2	-0.1	64		24.8	98		15.2	-27.6	-6.2	20.8	5	20			
TG230009													68	54	20	64	44	43		58	24		27	58	20	48	27	26			
TG 230014		BC 181062 TG 170018		106	86	107		89					108	91		86	107			86				75	87	110					
95815833				62	59	37		35					-0.30	0.29		3.7	0.5			8.5				12.1	-1.5	21.1					
TG230014													65	52		59	37			54				52	11	42					
TG 230015		BC 181062 TG 180006		107	90	109		100					106	98		90	109			90				92	99	109					
95815841				62	62	40		37					-0.20	0.02		6.4	1.2			11.6				-1.4	-3.9	20.1					
TG230015													66	49		62	40			54				55	12	43					
TG 230017		BC 181062 TG 160058		96	87	114		92					102	83		87	114			88				87	90	106					
95815866				59	60	40		30					0.21	0.62		4.8	2.5			10.0				2.9	-2.0	18.5					
TG230017													63	46		60	40			54				36	12	41					
TG 230019		BA 150312 TG 170039		81	98	119	104	100	101			88	95	61	94	98	119	115		98	88	86	80	104	86	112	116	99	89	101	84
95815882				64	62	52	26	44	46			16	0.74	1.48	0	10.8	4.0	77		17.4	30	-24	-0.3	-10.5	-1.2	22.0	11	13	-0.28	0.14	-0.61
TG230019													66	58	26	62	52	47		56	22	14	37	57	27	49	24	23	16	15	14
TG 230027		BC 181062 TG 180171		93	90	113		98					98	86		90	113			91				91	94	111					
95815957				59	59	37		29					0.51	0.51		6.5	2.1			12.2				-0.4	-2.9	21.6					
TG230027													63	46		59	37			54				36	11	40					

Breeding Values and Accuracies: Cows

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Inbreeding in red is high										Value <80		Value >120		Breeding values with an accuracy < 5% are not printed																	
Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																															
TG 230028	BC 181062	95815965	TG 150003	109	98	97	97	93	92				107	101	101	98	97	93		97	86		90	87	99	99	102	93			
				61	63	44	18	34	42				-0.28	-0.09	8	10.8	-2.1	26		17.0	21		5.5	3.1	-3.9	14.2	2	6			
TG230028													65	49	18	63	44	42		56	6		8	40	16	45	8	7			
TG 230031	712	96898457	BA 150817	114	100	82	122	95	103	80	94	92	108	111	81	100	82	90		95	89	84	95	103	95	94	113	106	89	118	111
				68	58	57	51	51	52	34	48	25	-0.36	-0.50	-15	11.9	-6.6	19		15.1	33	-21	8.2	-9.5	-3.1	11.0	9	19	-0.21	1.15	0.95
TG230031													70	63	51	58	57	55		53	48	18	51	52	42	59	50	49	27	23	23
TG 230035	BC 181062	95124905	TG 150044	105	90	106		99					107	92		90	106			90				99	91	110					
				60	61	44		36					-0.25	0.25		6.1	0.4			11.5				-6.8	-2.2	20.8					
TG230035													64	48		61	44			54				53	12	42					
TG 230037	BC 181062	95124921	TG 180181	93	89	117		103					98	86		89	117			89				96	96	115					
				62	60	42		35					0.51	0.48		5.5	3.4			10.7				-4.7	-3.2	24.2					
TG230037													65	51		60	42			54				53	11	40					
TG 230038	BA 150312	95749131	TG 190098	95	97	114	103	103	105	87	97	92	107	57	95	97	114	109		99	93	90	77	123	87	102	112	97	95	112	101
				64	56	51	34	46	47	24	42	23	-0.26	1.63	1	10.4	2.4	63		18.5	48	-28	-1.9	-25.6	-1.4	15.8	8	10	0.40	0.81	0.37
TG230038													67	54	34	56	51	47		46	32	14	44	52	33	53	33	33	24	22	22
TG 230041	4	VOVA180223	WO 110284	110	95	105	110	111	116	83	106	89	111	92	92	95	105	101		94	94	95	92	106	117	104	87	87	87	122	97
				66	66	52	33	42	49	24	44	12	-0.60	0.27	-2	9.3	-0.1	44		14.5	50	-34	6.3	-12.3	-7.5	17.3	-6	1	-0.40	1.36	0.12
TG230041													69	55	33	66	52	50		59	34	11	39	44	28	53	39	38	13	12	12
TG 230042	VOVA180223	95364857	BA 153067	107	88	120	100	101	104	83	96	87	110	90	97	88	120	103		88	94	102	92	96	98	109	97	90	85	100	75
				65	62	48	23	34	44	20	39	10	-0.46	0.34	3	5.0	4.1	49		9.5	50	-41	6.7	-4.1	-3.7	20.5	0	4	-0.58	0.14	-1.10
TG230042													68	56	23	62	48	44		55	29	8	33	31	20	50	34	33	10	9	9
TG 230043	VOVA180223	95390639	BA 140302	94	106	114	91	112	112	90	105	99	97	93	106	106	114	113		102	102	103	100	113	114	104	110	103	96	117	106
				66	66	52	37	42	49	27	45	11	0.62	0.23	14	15.4	2.6	73		20.4	81	-42	11.1	-17.4	-6.8	17.1	7	16	0.42	1.08	0.61
TG230043													69	54	37	66	52	52		60	37	14	41	43	30	53	42	40	12	10	10
TG 230046		95430823	TG 180178	96	94	110							100	88		94	110			91						98					
				48	43	20							0.35	0.40		8.6	1.4			12.2						13.3					
TG230046													52	33		43	20			41						27					
TG 230048	VOVA180223	95446308	TG 160059	90	94	119	101	105	104	82	96	86	96	82	97	94	119	110		94	93	101	91	105	106	104	96	89	85	100	75
				61	61	45	23	32	42	20	38	10	0.65	0.64	3	8.9	4.0	66		14.1	45	-40	6.0	-11.0	-5.2	17.2	-1	2	-0.64	0.13	-1.11
TG230048													64	50	23	61	45	43		52	29	8	33	31	19	47	34	33	10	9	9
TG 230055	WO 190007	95535837	BA 140278	85	101	100	99	90	84	85	78	87	83	108	99	101	100	100		95	90	83	91	88	92	99	95	90	87	117	96
				62	65	49	38	39	47	26	43	16	1.71	-0.38	6	12.9	-1.5	43		15.5	34	-21	6.3	1.7	-2.4	13.9	-1	4	-0.43	1.10	0.08
TG230055													66	50	38	65	49	51		56	30	18	34	42	26	50	34	33	17	15	15
TG 230058	VOVA180223	95535860	BC 171529	95	96	115	113	101	109	82	100	88	100	85	88	96	115	112		94	94	102	92	99	104	101	96	90	84	106	88
				63	66	49	28	35	45	20	40	10	0.32	0.56	-6	9.7	2.8	71		14.5	50	-41	6.3	-6.7	-4.9	15.1	-1	4	-0.70	0.43	-0.41
TG230058													67	51	28	66	49	48		51	29	8	33	37	22	46	34	33	10	9	9

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Inbreeding in red is high				Value <80		Value >120		Breeding values with an accuracy < 5% are not printed																						
Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID		Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name				Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
TG 230060		WO 190007		102	87	93	103	84	75			78	101	101	95	87	93	80	86	84	84	90	78	84	101	92	84	80	100	64
95535878		TG 170042		59	57	39	24	35	40			15	0.21	-0.09	2	4.7	-3.4	-5	7.9	15	-22	5.2	9.8	-0.9	15.3	-3	-2	-1.14	0.08	-1.72
TG230060													62	48	24	57	39	40	42	18	17	22	45	16	43	22	22	16	14	14
TG 230063		WO 190007		86	109	92	88	96	85	95	80	100	83	123	112	109	92	96	108	104	101	105	89	96	106	101	99	100	125	88
95535894	5	WO 150764		63	65	49	39	39	48	27	44	20	1.77	-0.96	20	17.1	-3.6	33	25.1	86	-40	13.8	1.1	-3.3	18.3	2	13	0.84	1.56	-0.37
TG230063													67	49	39	65	49	51	51	28	23	32	42	26	48	32	31	22	19	19
TG 230070		TG 190155		90	111	103	89	104	102			110	87	111	109	111	103	108	108	108	101	114	105	97	109	107	109	105	115	104
95749149	2	WO 200166		59	62	42	26	33	42			8	1.40	-0.47	18	18.7	-0.6	62	24.9	103	-40	19.0	-11.2	-3.5	20.7	5	22	1.36	1.00	0.55
TG230070													63	44	26	62	42	43	44	16	8	18	33	24	41	18	18	8	7	7
TG 230074	25	BA 150096		97	114	122	92	107	122	91	114	109	103	81	105	114	122	129	113	99	98	86	129	93	99	128	117	110	122	110
95634127		TG 200152		59	61	45	30	39	44	22	40	17	0.06	0.69	13	20.3	4.8	110	29.2	68	-37	3.2	-30.1	-2.8	14.2	18	30	1.83	1.37	0.88
TG230074													63	45	30	61	45	45	48	25	16	42	44	26	46	27	26	18	16	16
TG 230075		BA 100303		85	100	118	96	102	101	81	92	89	87	99	101	100	118	113	99	88	86	99	108	100	99	114	102	86	94	87
95634135		TG 200174		64	66	55	41	45	50	24	45	10	1.41	0.00	8	12.4	3.6	73	18.3	29	-23	10.5	-13.7	-4.2	14.0	10	16	-0.53	-0.23	-0.42
TG230075													67	54	41	66	55	54	54	37	9	40	50	32	54	40	39	10	9	9
TG 230079		LBAR5502		105	100	74	81	101	75	92	71	90	99	117	122	100	74	70	102	97	79	95	116	101	89	102	98	98	80	101
96474705		MAJ 970301		60	59	60	45	52	51	26	46	15	0.43	-0.74	32	11.8	-8.6	-29	20.4	62	-16	8.5	-19.9	-4.3	8.2	3	11	0.62	-1.08	0.37
TG 230079													60	58	45	59	60	55	51	41	10	43	54	44	58	43	43	16	14	14
TG 230083		3112		104	111	84	91	113	105				102	105	108	111	84	93	107				114	103	115					
95658472		TG 200249		60	62	43	16	28	40				0.20	-0.25	17	18.5	-5.9	26	24.4				-18.5	-4.7	24.2					
TG230083													65	44	16	62	43	40	36				38	9	36					
TG 230084		BC 201012		84	114	99	97	99	99				85	102	101	114	99	112	110	114		100	90	100	107	114	108	103		
95658480		TG 200151		55	57	33	14	35	37				1.59	-0.12	9	20.0	-1.6	70	26.9	121		11.4	0.5	-4.1	19.2	10	21	1.11		
TG230084													60	36	14	57	33	35	40	16		19	47	18	39	19	18	5		
TG 230088		TG 200171		71	104	115	107	86	89				75	96	93	104	115	119	100	91		92	79	97	91	107	100			
95657789				49	50	31	16	15	31				2.45	0.12	-1	14.6	2.8	87	19.0	40		6.4	8.7	-3.4	9.0	5	13			
TG230088													54	31	16	50	31	32	30	10		12	13	8	24	12	11			
TG 230104		BA 150096		101	102	112	107	109	118	86	110	91	103	93	93	102	112	114	102	88	78	79	127	96	103	106	99	94	108	97
95659470		TG 190081		61	63	50	32	40	46	22	41	16	0.07	0.23	0	13.4	2.0	75	20.2	28	-15	-0.8	-28.4	-3.2	16.6	5	12	0.22	0.60	0.11
TG230104													64	50	32	63	50	48	48	29	14	42	41	30	48	31	31	17	15	15
TG 230111		3112		102	108	85	90	110	98				101	101	110	108	85	91	106	101		90	113	105	106	105	98	95		
95816021		TG 200240		60	50	39	23	30	38				0.26	-0.10	19	17.0	-5.7	20	23.6	77		5.4	-17.5	-5.1	18.7	4	11	0.32		
TG230111													65	44	23	50	39	37	33	10		13	40	12	38	11	11	5		
TG 230112		VOVA180223		106	89	115	104	101	104	80	95	83	109	89	94	89	115	102	89	90	98	89	100	103	101	93	86	82	100	74
95671251		TG 170013		59	61	45	23	32	42	20	38	10	-0.41	0.39	1	5.9	2.8	46	10.8	37	-37	4.8	-7.4	-4.6	15.3	-3	0	-0.88	0.10	-1.17
TG230112													63	47	23	61	45	43	46	29	8	33	31	19	45	34	33	10	9	9

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high										Value <80		Value >120		Breeding values with an accuracy < 5% are not printed																	
Animal				Selection Values							Birth		Wean				Growth			Fertility				Frame		Carcass					
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																															
TG 230121 95690764 TG230121		BA 170068 TG 200247		100 60	96 61	97 38	97 22	98 33	90 40			84 6	99 0.39 64	102 -0.15 45	101 8 22	96 10.0 61	97 -2.2 38	91 22 40		93 14.0 46	88 28 14	88 -26 7	92 6.7 15	100 -7.5 36	93 -2.6 22	105 17.6 42	94 -2 15	90 4 14	83 -0.83 6	89 -0.52 6	85 -0.53 6
TG 230122 95690772 TG230122	2	VOVA180223 TG 190104		97 63	98 64	112 46	100 27	112 37	111 45	88 23	104 41	92 13	101 0.23 67	86 0.51 51	97 4 27	98 10.9 64	112 2.1 46	108 61 46		97 16.6 49	99 70 34	106 -46 9	94 7.8 39	110 -14.9 39	115 -7.0 26	105 18.2 47	97 0 39	92 6 38	91 -0.02 14	108 0.60 12	90 -0.28 12
TG 230124 98578867 TG230124		712 TG 200055		87 65	97 57	97 53	118 48	107 50	104 50	82 34	95 47	86 21	91 1.11 67	92 0.27 57	84 -12 48	97 10.6 57	97 -2.1 53	101 44 53		93 13.8 52	88 27 48	80 -18 17	92 6.5 50	125 -26.9 53	105 -5.0 43	91 9.2 55	118 12 49	103 16 48	85 -0.62 22	109 0.65 20	95 0.00 20
TG 230125 95690798 TG230125	1	WO 190007 TG 180044		82 61	110 63	87 44	97 32	95 36	84 44	90 24	79 40	95 20	81 1.88 65	107 -0.34 46	102 9 32	110 17.6 63	87 -5.1 44	97 34 46		104 22.2 48	96 59 28	90 -28 18	105 13.9 32	89 1.0 39	94 -2.9 25	105 17.9 45	99 1 32	98 11 31	96 0.44 21	120 1.30 18	95 0.01 18
TG 230128 95690806 TG230128		TG 200018		111 50	94 53	97 33	99 13	88 24	88 33				112 -0.64 55	94 0.19 34	99 5 13	94 8.6 53	97 -2.2 33	90 18 33		91 11.7 33	89 34 9	98 -37 5	92 6.4 9	91 -0.4 27	85 -1.1 16	98 13.7 30	102 2 9	92 6 9			
TG 230130 95749172 TG230130		WO 180430		87 54	103 58	123 40	93 34	88 31	94 41			102 10	88 1.30 58	99 0.00 40	104 12 34	103 13.6 58	123 5.1 40	118 85 44		106 23.6 41	109 104 21	111 -52 13	116 20.2 23	90 0.5 33	81 -0.2 23	102 16.2 36	107 6 23	105 18 23	95 0.33 10	105 0.38 9	101 0.35 9
TG 230132 95690822 TG230132		VOVA180223 TG 160045		91 62	97 64	114 50	99 23	105 32	103 44	83 20	94 39	88 10	96 0.67 65	86 0.49 50	98 5 23	97 10.2 64	114 2.5 50	107 59 46		95 15.3 48	94 51 29	102 -42 8	92 6.8 33	103 -9.9 31	106 -5.2 19	105 17.9 45	98 0 34	90 4 33	87 -0.47 10	101 0.15 9	76 -1.07 9
TG 230136 95704763 TG230136		WO 170160		83 54	105 36	98 36	91 24	97 27	85 33			92 6	83 1.79 58	107 -0.32 38	108 16 24	105 15.0 36	98 -1.9 36	99 39 32		103 21.0 28	96 58 16	98 -37 9	98 9.9 17	96 -4.0 26	101 -4.2 21	98 13.3 34	104 4 18	98 11 17	87 -0.43 6	95 -0.19 6	100 0.28 6
TG 230138 95816013 TG230138		3112 TG 200206		104 61	112 63	90 45	92 22	118 32	113 42			99 8	103 0.08 65	101 -0.09 46	107 15 22	112 18.9 63	90 -4.2 45	99 41 43		108 25.6 40	98 64 11	100 -39 7	89 4.8 19	123 -25.1 40	111 -6.3 17	111 21.5 38	110 7 12	102 15 12	97 0.52 8	107 0.53 7	101 0.35 7
TG 230145 95720959 TG230145		BA 170068 TG 160062		112 60	90 60	87 43	102 22	100 31	89 41			75 6	112 -0.68 64	96 0.11 48	97 4 22	90 6.1 60	87 -5.0 43	77 -11 42		88 9.5 44	80 -2 14	78 -15 7	86 3.1 15	108 -13.6 31	90 -2.1 19	106 18.2 44	87 -6 15	80 -6 14	77 -1.39 6	83 -0.91 6	70 -1.39 6
TG 230146 95720967 TG230146		BA 150312 TG 170032		93 63	88 62	123 52	114 26	97 40	104 46			78 16	103 0.11 65	72 1.06 54	87 -8 26	88 5.2 62	123 5.0 52	111 68 47		90 11.1 46	80 1 22	76 -13 14	73 -4.1 37	114 -18.3 45	79 0.1 27	104 17.2 47	107 6 24	90 4 23	81 -1.06 16	99 0.05 15	81 -0.80 14
TG 230147 98578891 TG230147		TG 200155		96 47	99 29	102 20	102 16	74 21	79 25			84 6	95 0.74 53	102 -0.15 27	96 3 16	99 11.8 29	102 -0.8 20	101 45 22		93 14.0 22	84 14 13	89 -27 8	92 6.8 13	86 3.9 27	84 -0.9 14	73 -1.7 23	98 0 13	93 7 13	78 -1.27 7	96 -0.13 6	104 0.52 6

Inbreeding in red is high

Value <80Value >120

Breeding values with an accuracy < 5% are not printed

Animal		Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc		Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
TG 230151	BC 151138 WO 120549	94 66	101 68	95 54	94 27	106 43	94 49			92 10	97 0.59 69	92 0.25 57	104 12 27	101 12.5 68	95 -2.9 54	93 25 50	98 17.6 52	93 46 14	83 -20 8	97 9.5 15	117 -21.2 52	102 -4.4 28	99 14.2 50	91 -4 15	95 9 15	89 -0.21 10	108 0.55 9	101 0.37 9
TG 230157	BC 151138 TG 150002	106 63	95 63	95 50		92 35					104 -0.03 66	103 -0.17 54		95 9.0 63	95 -2.7 50	87 11 39	93 13.4 44				102 -9.3 43	87 -1.4 17	96 12.3 46					
TG 230158	BA 150312 TG 170007	124 63	88 64	113 50	115 30	93 40	111 46	78 20	101 41	88 16	128 -1.98 65	78 0.80 54	86 -8 30	88 5.4 64	113 2.3 50	103 50 48	90 11.1 48	88 29 24	86 -24 14	75 -3.0 39	103 -10.0 45	87 -1.4 28	96 12.3 48	113 9 27	99 12 26	85 -0.60 16	111 0.72 15	107 0.72 14
TG 230161	95728747 TG 200077	107 50	94 53	104 31	99 16	94 25	94 33				107 -0.25 55	97 0.06 32	99 5 16	94 8.7 53	104 -0.2 31	96 33 33	92 13.0 34	91 38 13		92 6.5 15	92 -0.9 30	104 -4.9 15	92 9.9 31	99 1 16	96 9 15			
TG 230164	TG 180029 TG 190160	123 61	91 63	108 47	113 23	106 36	119 43			89 8	137 -2.75 65	86 0.48 47	88 -6 23	91 7.0 63	108 1.0 47	101 45 44	95 15.0 44	90 35 18	85 -23 8	84 1.9 29	122 -24.8 43	88 -1.7 21	108 19.6 43	95 -1 20	92 6 19	90 -0.09 9	107 0.49 8	106 0.64 8
TG 230165	BC 181062 TG 170062	113 59	82 59	106 38		96 29					113 -0.77 63	94 0.17 47		82 1.5 59	106 0.4 38		83 5.9 44				93 -2.3 37	92 -2.5 11	106 18.4 39					
TG 230167	VOVA180223 BA 120092	101 67	105 68	99 52	96 39	100 41	100 50	96 24	95 45	97 10	105 -0.10 70	85 0.52 58	102 9 39	105 14.8 68	99 -1.6 52	102 47 53	104 22.2 56	106 93 34	104 -43 10	97 9.3 39	98 -5.9 43	97 -3.5 28	106 18.6 53	97 0 39	95 8 38	98 0.65 11	115 0.98 10	107 0.67 10
TG 230169	BC 151138 TG 160071	103 62	90 62	94 49		93 36					103 0.10 65	98 0.04 53		90 6.4 62	94 -3.0 49	83 2 38	88 10.1 44				107 -13.0 44	84 -0.9 18	97 13.1 46					
TG 230170	TG 190039 TG 180162	101 58	110 60	107 46	90 19	111 31	113 41			106 6	104 0.01 62	90 0.35 45	109 17 19	110 18.1 60	107 0.5 46	111 68 42	107 24.6 38	108 101 16		108 15.9 18	110 -15.4 31	104 -4.8 18	112 22.2 43	116 10 18	111 24 17	105 1.38 6	104 0.34 5	91 -0.24 5
TG 230178	BC 151138 TG 180013	99 64	99 66	94 51	95 14	105 40	94 45				100 0.37 67	97 0.05 54	103 11 14	99 11.5 66	94 -3.1 51	91 21 44	97 16.7 46	94 49 7		98 9.9 8	118 -21.9 50	101 -4.4 24	96 12.4 46	95 -2 8	98 11 8	89 -0.27 5		
TG 230180	VOVA180223 TG 200224	96 63	107 65	116 45	94 30	105 38	112 45	94 24	105 41	106 15	101 0.28 67	87 0.45 50	103 11 30	107 16.4 65	116 3.0 45	118 84 47	106 23.4 52	109 104 33	111 -52 12	98 9.9 41	104 -10.2 40	102 -4.5 27	107 18.9 48	109 7 38	105 18 37	106 1.40 16	126 1.61 14	111 0.91 14
TG 230188	BA 150455 WO 120777	106 58	90 61	93 46	109 29	90 34	86 43				107 -0.26 62	93 0.20 45		93 6.4 61	93 -3.5 46	84 5 45	89 10.6 44	80 1 14		87 3.5 15	96 -4.1 36	78 0.4 21	106 18.2 44	90 -5 15	83 -3 14	77 -1.41 5		

Inbreeding in red is high										Value <80		Value >120		Breeding values with an accuracy < 5% are not printed															
Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 230190 95761326 TG230190		WO 200089	98 52	93 56	106 36	109 22	95 25	96 36			90 6	94 0.85	112 -0.54	92 -2	93 8.2	106 0.2	99 41	94 14.1	95 55	98 -37	102 12.2	97 -4.9	91 -2.3	102 16.0	99 1	94 8	83 -0.86	99 0.06	98 0.19
TG 230197 95761391 TG230197		TG 170006	105 49	83 49	110 31							109 -0.40	86 0.50		83 2.1	110 1.5		81 4.0						96 12.6					
TG 230201 95761433 TG230201		BA 160238 TG 150001	105 61	93 61	110 48	109 24	106 32	110 43			74 10	102 0.17	108 -0.35	92 -2	93 8.2	110 1.4	103 49	87 9.1	73 -25	74 -11	85 2.7	107 -13.0	100 -4.0	109 20.1	85 -7	79 -6	76 -1.52	92 -0.38	83 -0.65
TG 230203 95761458 TG230203		BC 181062 TG 170055	100 59	91 60	115 40		98 29					106 -0.12	82 0.65		91 6.8	115 2.9		91 12.2				89 1.4	96 -3.2	110 20.9					
TG 230205 95761474 TG230205		TG 200209	108 51	87 53	102 34	111 13	92 26	93 34			78 5	110 -0.47	92 0.26	91 -3	87 4.5	102 -0.8	90 18	86 8.2	83 12		85 2.5	98 -6.2	89 -2.0	96 12.5	93 -2	85 -1	74 -1.72	95 -0.18	87 -0.44
TG 230209 95775318 TG230209		TG 150059	105 49	80 50	106 34							106 -0.19	94 0.19		80 0.7	106 0.3		79 2.8				91 -0.3		95 11.9					
TG 230212 95775342 TG230212		WO 180535 TG 170021	93 61	93 62	116 48	98 22	98 32	95 43			92 6	90 1.19	110 -0.46	99 6	93 7.9	116 3.1	104 52	92 13.2	97 60	93 -31	105 14.2	93 -2.2	94 -2.9	108 19.6	95 -2	94 8	93 0.12	98 0.00	78 -0.93
TG 230214 95775367 TG230214		TG 150033	101 48	80 49	115 31							103 0.12	94 0.19		80 0.8	115 2.9		79 3.0						97 12.8					
TG 230225 98578230 TG230225		BC 161113	117 50	80 21	104 31		74 14					117 -1.07	94 0.18		80 0.3	104 -0.2		78 2.3				81 7.2		76 -0.4					
TG 230229 95816120 TG230229		WO 160524	95 54	87 53	107 38	113 28	86 32	86 38			77 12	97 0.55	94 0.20	89 -6	87 4.6	107 0.7	95 31	87 9.0	85 18	89 -27	90 5.1	87 2.7	82 -0.4	100 14.7	83 -8	80 -6	75 -1.63	102 0.25	89 -0.35
TG 230233 95816161 TG230233		WO 110148	85 55	104 54	116 42	94 32	90 34	92 41	91 22	87 37	95 18	86 1.53	103 -0.19	103 11	104 14.2	116 3.1	114 74	104 22.1	98 64	98 -36	103 13.0	88 2.2	92 -2.4	98 13.6	103 3	103 16	95 0.33	102 0.22	99 0.21
TG 230234 95816179 TG230234		TG 190155 TG 160064	108 58	97 59	99 46	94 15	105 30	100 39			96 5	104 0.04	112 -0.53	104 12	97 10.2	99 -1.6	92 24	93 13.8	98 63		101 11.7	108 -13.8	101 -4.2	106 18.4	107 5	102 15	94 0.29	95 -0.19	80 -0.82

Breeding Values and Accuracies: Cows

Green: >120 High
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Orange: <80 Low

Inbreeding in red is high										Value <80		Value >120		Breeding values with an accuracy < 5% are not printed																	
Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																															
TG 230237 95816203 TG230237		TG	160022	106 51	85 52	103 37	116 14	89 20	91 33			74 8	107 -0.22 55	96 0.12 37	86 -9 14	85 3.4 52	103 -0.7 37	90 18 34	83 6.2 32	78 -7 12	85 -23 5	88 4.3 12	91 -0.1 18	90 -2.0 13	96 12.2 30	90 -4 12	82 -4 12	73 -1.85 9	85 -0.76 8	74 -1.16 8	
TG 230238 95816211 TG230238		WO	190007 TG 180086	90 60	98 60	95 40	95 24	90 33	79 41			89 15	90 1.14 64	102 -0.13 45	103 11 24	98 11.2 60	95 -2.8 40	91 22 41	95 15.3 44	94 51 18	93 -31 17	97 9.7 22	80 8.5 36	92 -2.4 22	104 17.6 42	103 3 22	96 9 22	89 -0.27 16	104 0.33 14	76 -1.04 14	
TG 230240 95816237 TG230240		TG	200225	112 49	83 51	101 30		90 18					113 -0.73 54	92 0.24 31		83 2.3 51	101 -1.1 30		82 5.4 24				89 1.3 24	92 -2.5 6	96 12.2 23						
TG 230246 95816294 TG230246	1	VOVA180223 WO 160141		115 65	93 66	111 50	115 29	110 36	122 46	85 20	113 41	90 10	117 -1.05 68	90 0.35 53	86 -8 29	93 7.9 66	111 1.7 50	106 57 48	92 12.7 50	97 60 29	103 -42 8	95 8.4 34	108 -13.4 38	109 -5.9 23	108 19.5 48	94 -2 34	91 5 33	88 -0.28 10	109 0.65 9	87 -0.43 9	
TG 230248 98578156 TG230248		TG	200165	110 50	85 31	99 24		80 22					110 -0.47 55	97 0.07 32		85 3.3 31	99 -1.6 24	84 5 19	83 5.9 22				99 -7.0 29	81 -0.3 11	77 0.4 25						
TG 230259 95816393 TG230259		VOVA180223 TG 150066		105 63	88 63	118 49	103 23	107 33	108 44	81 20	99 39	83 10	106 -0.17 66	94 0.20 52	95 1 23	88 5.1 63	118 3.7 49	103 50 45	88 9.5 47	91 38 29	98 -37 8	89 5.0 33	107 -13.3 33	101 -4.3 21	108 20.0 46	94 -2 34	86 0 33	83 -0.85 10	100 0.10 9	74 -1.16 9	
TG 230260 95816401 TG230260	4	VOVA180223 WO 170567		88 65	112 67	118 51	93 30	103 38	111 47	101 22	106 42	111 12	97 0.61 69	77 0.84 53	105 12 30	112 19.1 67	118 3.6 51	124 98 49	111 27.5 52	113 119 31	110 -50 10	113 18.8 36	96 -4.0 41	99 -3.9 24	112 22.3 49	108 6 36	111 24 35	109 1.78 12	123 1.47 11	104 0.52 10	
TG 230268 95816476 TG230268		WO 190007 WO 140625		96 59	88 62	104 48	100 24	85 30	77 42			81 15	96 0.70 63	100 -0.07 46	98 4 24	88 5.0 62	104 -0.4 48	89 17 45	85 7.8 44	87 27 18	88 -26 17	92 6.7 22	82 6.9 32	81 -0.3 17	103 16.4 42	96 -1 22	88 2 22	82 -0.90 16	100 0.11 14	65 -1.66 14	
TG 230275 95816534 TG230275		BOS 110085 TG 170040		105 65	101 66	88 55	98 30	105 44	97 49			90 10	107 -0.23 67	92 0.28 57	101 8 30	101 12.6 66	88 -4.7 55	89 16 50	99 18.5 49	94 52 28	93 -31 7	86 3.0 30	120 -23.5 45	104 -4.9 32	92 9.6 54	101 2 31	94 7 30	90 -0.15 11	115 1.01 10	104 0.54 10	
TG 230281 95816591 TG230281		BC 181220 TG 180026		92 59	99 60	118 37	97 15	88 31	93 38				91 1.07 63	106 -0.28 43	100 7 15	99 11.3 60	118 3.6 37	112 70 37	93 13.9 43	98 64 13		99 10.3 14	81 7.3 36	95 -3.1 18	97 12.8 39	113 9 14	107 20 14				
TG 230283 98577604 TG230283		WO 120674		108 54	83 35	102 38	120 19	73 25	81 32			78 6	110 -0.48 58	92 0.27 40	81 -14 19	83 2.1 35	102 -0.7 38	89 16 31	80 3.7 30	82 5 11	87 -25 5	89 4.9 12	90 0.3 29	74 1.1 16	77 0.4 30	93 -3 12	86 0 12	72 -1.87 6	102 0.21 6	96 0.07 6	
TG 230285 95816625 TG230285		VOVA180223 TG 170056		94 63	99 63	123 47	96 27	113 35	115 44	86 22	107 40	93 12	100 0.31 66	83 0.64 51	101 8 27	99 11.5 63	123 5.2 47	116 81 46	96 16.3 50	96 58 31	98 -37 10	98 9.9 36	110 -15.4 34	110 -6.1 23	111 21.6 48	99 1 36	95 9 35	95 0.40 12	105 0.41 11	81 -0.80 11	

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high			Value <80				Value >120				Breeding values with an accuracy < 5% are not printed																			
Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																														
TG 230292		BA 150312	104	90	115	110	98	105			84	110	79	91	90	115	104		92	85	82	77	113	83	103	112	95	85	100	83
95836060		TG 170012	62	60	48	26	38	44			16	-0.52	0.76	-3	6.4	2.7	52		12.9	17	-19	-2.0	-17.9	-0.6	16.8	8	8	-0.62	0.10	-0.70
TG230292												64	53	26	60	48	45		46	22	14	37	42	26	47	24	23	16	15	14
TG 230301		BA 160238	104	96	107	99	92	95			83	101	106	99	96	107	101		88	82	84	92	94	97	93	94	89	84	93	87
95853909		TG 170014	58	58	41	24	31	40			10	0.24	-0.31	5	9.9	0.7	44		9.9	5	-22	6.7	-3.1	-3.4	10.5	-2	3	-0.75	-0.28	-0.46
TG230301												62	45	24	58	41	41		43	20	6	24	31	18	44	21	21	10	9	8
TG 230305		TG 180021	103	95	113	96	99	99			93	108	82	101	95	113	103		93	98		102	99	92	107	109	99	91	94	81
95876488		TG 150035	59	59	46	14	31	40			6	-0.33	0.66	8	9.0	2.2	49		13.5	66		12.2	-6.9	-2.4	19.4	6	13	0.00	-0.25	-0.77
TG230305												62	47	14	59	46	40		36	12		13	36	14	42	13	13	6	5	5
TG 230313		BA 160238	108	94	94	101	97	91			74	105	104	98	94	94	87		86	72	67	84	104	104	89	81	78	72	100	105
95927489		WO 120354	61	65	50	37	36	47			10	-0.12	-0.20	5	8.5	-3.1	12		8.1	-31	-3	1.7	-10.9	-4.8	8.0	-10	-7	-1.88	0.11	0.58
TG230313												65	48	37	65	50	51		50	20	6	24	38	22	47	22	21	10	9	9
TG 230315		BC 151138	98	109	83	92	101	91			101	99	96	107	109	83	91		110	100	88	104	114	91	101	103	105	105	100	106
95927505		WO 180304	66	68	51	26	42	48			12	0.41	0.11	15	17.4	-6.2	21		27.1	72	-26	13.2	-18.3	-2.3	15.3	3	18	1.33	0.10	0.63
TG230315												69	55	26	68	51	48		50	24	12	26	48	28	50	26	26	12	11	11
TG 230317		BC 181062	84	108	100	91	102	93				89	88	107	108	100	103		110	100	103	105	100	93	112	111	103	95		
95927521		BA 130129	64	67	48	22	38	45				1.25	0.41	15	16.7	-1.4	50		26.6	72	-43	13.7	-7.2	-2.7	22.4	8	16	0.33		
TG230317												68	52	22	67	48	46		54	21	5	24	45	23	47	24	23	5		
TG 230319		BA 160339	113	91	93	97	93	86				118	81	102	91	93	83		90	89	96	90	99	86	101	100	86	81		
95927547		TG 150088	60	59	46	26	34	42				-1.15	0.68	9	7.2	-3.3	2		11.4	33	-34	5.3	-6.5	-1.2	15.3	1	0	-1.01		
TG230319												63	49	26	59	46	44		44	17	11	19	35	21	46	19	18	5		
TG 230322		JM 120371	102	101	102	98	96	97	89	91	97	101	101	100	101	102	102		100	96		83	93	100	98	90	95	98	102	94
95927570		TG 170005	60	61	50	25	35	43	22	39	6	0.24	-0.08	7	12.9	-0.8	46		19.0	58		1.6	-1.9	-4.1	13.6	-4	8	0.64	0.23	-0.04
TG230322												63	48	25	61	50	45		45	37		41	37	20	47	41	40	8	5	5
TG 230325		98578214	92	94	108	113	81	86			82	95	92	89	94	108	103		92	85		91	90	83	85	96	90	77	94	86
TG230325		TG 200086	50	29	23	13	22	25			5	0.73	0.26	-6	8.5	0.7	49		12.9	16		5.7	0.6	-0.6	5.8	-1	4	-1.43	-0.25	-0.51
												55	33	13	29	23	22		21	8		10	26	16	24	9	9	5	5	5
TG 230336		95968285	98	88	108							98	97		88	108			87						93					
TG230336		TG 170045	49	46	22							0.46	0.06		5.1	0.9			8.6						10.8					
												53	33		46	22			22						27					
TG 230341	3	VOVA180223	101	98	109	102	106	108	84	100	92	104	90	96	98	109	106		96	97	101	97	104	112	99	90	90	93	117	102
95968335		BA 130440	58	68	52	38	42	48	27	44	20	-0.02	0.34	2	10.9	1.2	56		16.0	62	-40	9.1	-10.9	-6.6	13.9	-5	4	0.17	1.11	0.41
TG230341												60	52	38	68	52	53		55	38	13	42	43	31	52	42	41	21	19	19
TG 230342		BC 181220	97	98	110	96	99	97			90	98	96	101	98	110	104		92	88	92	98	93	92	112	105	99	88	90	83
95968343		TG 180163	58	59	40	15	28	38			6	0.49	0.09	9	11.0	1.3	51		12.9	30	-31	10.0	-1.8	-2.5	21.9	5	12	-0.34	-0.50	-0.66
TG230342												62	42	15	59	40	38		43	12	6	13	31	14	39	13	13	7	6	6

Breeding Values and Accuracies: Cows

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Orange: <80 Low

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Value <80 Value >120

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Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass						
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling			
ID Number Name																																
TG 230358 96107784 TG230358		TG 200130	106 48	94 52	116 29	96 9	82 21	89 31				107 -0.26 54	93 0.21 29	101 9 9	94 8.7 52	116 3.1 29	105 53 30	90 11.6 32	97 60 9					104 13.5 10	77 10.5 27	87 -1.5 8	94 10.8 29	109 7 10	102 15 10			
TG 230361 96107818 TG230361		BA 150094 TG 160061	107 58	91 56	109 41	101 25	93 30	94 40			81 14	113 -0.73 61	78 0.82 47	97 4 25	91 6.9 56	109 1.1 41	97 36 41	90 11.4 42	80 1 19	84 -22 13				75 -3.3 36	102 -8.9 28	82 -0.5 18	101 15.7 43	106 5 21	91 4 20	82 -0.97 15	96 -0.11 14	83 -0.68 13
TG 230362 96107826 TG230362		VOVA180223 TG 170049	84 63	106 64	110 46	94 25	101 37	98 44	91 21	92 39	100 10	89 1.22 67	88 0.44 51	104 11 25	106 15.4 64	110 1.5 46	111 68 45	103 21.2 49	105 91 31	110 -50 8				102 12.0 36	100 -7.9 38	103 -4.7 25	99 14.4 47	104 4 36	101 14 35	97 0.55 10	115 1.00 9	105 0.56 9
TG 230367 96107875 TG230367		TG 150084	97 48	90 50	108 33							100 0.38 52	92 0.26 33		90 6.2 50	108 0.9 33		87 9.1 20						95 11.6 28								
TG 230369 96107883 TG230369		TG 190133	100 48	93 52	113 31		83 21					102 0.18 53	93 0.23 30		93 7.8 52	113 2.3 31		91 11.9 26					76 11.1 26	91 -2.3 8	94 10.9 28							
TG 230380 96270319 TG230380		WO 140517	110 52	91 55	104 36	115 11	87 20	97 33				111 -0.58 56	93 0.21 37	87 -8 11	91 7.1 55	104 -0.4 36	98 37 34	89 10.8 36					88 1.6 16	91 -2.2 13	92 10.0 30							
TG 230394 96305081 TG230394		TG 150092	104 49	87 50	98 34							103 0.08 53	100 -0.07 33		87 4.9 50	98 -1.9 34		86 8.3 22						99 13.9 28								
TG 230416 98380603 TG230416		TG 210067	96 29	92 31	104 23	108 8	78 18	80 21				97 0.61 31	97 0.04 23	93 -1 8	92 7.6 31	104 -0.4 23	96 33 21	91 11.7 22	86 21 10				93 6.9 11	90 0.1 19	83 -0.6 10	79 1.5 24	97 -1 12	90 4 11				
TG 240001 96519400 TG240001		WO 170107	104 53	97 33	103 32	113 21	92 24	101 30			86 6	106 -0.20 57	91 0.29 37	89 -5 21	97 10.2 33	103 -0.5 32	103 48 29	98 17.2 25	90 35 11	92 -31 5				92 6.8 13	99 -6.5 21	84 -0.8 20	101 15.6 32	91 -4 12	90 4 12	81 -1.00 6	102 0.21 6	98 0.16 6
TG 240007 96522255 TG240007	X 120105 TG 160016		107 64	97 62	97 52	100 25	110 37	105 45				112 -0.64 66	83 0.60 55	98 5 25	97 10.5 62	97 -2.2 52	94 27 46	96 16.0 52	89 33 10				95 8.3 11	115 -19.0 41	110 -6.0 19	102 16.1 50	98 0 11	91 5 11				
TG 240014 96693106 TG240014	WO 180535 TG 150024		89 60	93 61	108 47	103 22	101 32	94 42			87 6	87 1.45 64	111 -0.51 47	95 2 22	93 8.1 61	108 0.9 47	100 42 43	92 13.2 44	92 43 11	87 -25 6				101 11.9 12	99 -6.6 38	94 -2.8 14	110 21.0 44	89 -5 12	88 2 12	88 -0.31 7	97 -0.05 6	77 -1.03 6
TG 240021 96899182 TG240021	BA 170068 TG 150043		102 60	92 60	98 46	97 22	109 33	96 42			80 6	104 -0.01 64	91 0.30 48	101 8 22	92 7.2 60	98 -2.0 46	87 12 43	89 10.2 44	85 16 14	84 -22 7				90 5.5 15	114 -18.2 36	98 -3.7 19	111 21.8 44	92 -3 15	86 0 14	82 -0.95 6	84 -0.85 6	72 -1.28 6

Breeding Values and Accuracies: Cows

Green: >120 High
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Orange: <80 Low

Inbreeding in red is high

Value <80 Value >120

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Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 240024	X	120105	93	100	104	94	110	101				103	73	104	100	104	100	99	95		100	102	108	113	105	98			
96899208		TG 180165	63	62	51	25	37	45				0.12	1.02	11	12.3	-0.3	43	18.3	54		11.3	-8.9	-5.6	22.8	5	11			
TG240024												66	54	25	62	51	46	52	10		11	41	19	50	11	11			
TG 240025	X	120105	101	102	102	97	114	111				109	76	100	102	102	102	102	95		99	121	116	99	103	98			
96693155		TG 210030	63	62	47	25	38	44				-0.38	0.89	8	13.3	-0.8	47	20.2	53		10.7	-23.9	-7.2	14.0	3	12			
TG240025												66	52	25	62	47	45	53	10		11	45	20	48	11	11			
TG 240034			106	89	112	112	93	100			80	109	87	90	89	112	101	88	81	85	81	113	100	75	99	90	77	98	92
98577588		TG 180038	51	29	23	14	24	26			8	-0.45	0.47	-5	6.0	1.9	45	9.8	1	-23	0.4	-17.6	-4.1	-0.5	1	4	-1.39	0.01	-0.14
TG240034												55	36	14	29	23	22	22	11	7	19	26	17	28	12	12	8	7	7
TG 240035		VOVA180223	97	101	112	92	122	117	94	110	99	102	84	106	101	112	107	101	107	110	97	133	121	102	100	97	97	112	94
96899240	2	TG 200108	63	65	46	28	39	45	22	40	12	0.15	0.57	14	12.7	2.0	58	19.9	99	-50	9.5	-33.4	-8.4	15.9	1	10	0.53	0.80	-0.03
TG240035												67	51	28	65	46	46	50	33	9	38	41	26	49	38	37	12	11	10
TG 240036		VOVA170014	86	99	114	93	108	101				92	87	104	99	114	107	96	94		94	100	108	111	104	96			
96806492		TG 180183	61	59	45	17	36	41				1.02	0.46	12	11.5	2.7	59	16.0	51		7.6	-7.3	-5.6	21.6	3	10			
TG240036												64	50	17	59	45	40	46	21		25	41	20	47	24	24			
TG 240043		BA 170068	91	98	103	94	88	82			88	96	88	104	98	103	97	95	91	92	95	97	74	104	98	94	86	90	87
96806542		TG 190148	60	60	41	22	34	41			6	0.68	0.42	12	10.9	-0.5	35	15.3	40	-31	8.4	-5.2	1.2	17.1	0	8	-0.51	-0.48	-0.45
TG240043												64	46	22	60	41	41	46	14	7	15	37	22	42	15	14	6	6	6
TG 240046		BA 170068	98	94	107	94	98	92			84	103	85	103	94	107	97	92	88	88	93	101	91	105	96	90	84	84	73
96806567		TG 160050	60	59	42	22	31	40			6	0.07	0.54	11	8.9	0.4	34	13.0	28	-26	7.1	-8.4	-2.2	18.0	-1	4	-0.67	-0.82	-1.21
TG240046												64	48	22	59	42	41	45	14	7	15	31	18	44	15	14	6	6	6
TG 240051		BA 170068	100	102	98	91	111	103			90	101	97	107	102	98	96	97	90	84	99	111	96	119	98	95	94	89	79
96806609	3	TG 180166	60	60	42	26	34	42			8	0.25	0.05	15	13.5	-2.0	33	16.9	35	-22	10.3	-16.4	-3.4	26.7	0	8	0.31	-0.55	-0.91
TG240051												64	48	26	60	42	43	46	19	9	20	34	23	45	19	19	9	8	8
TG 240054		BA 170068	91	99	109	89	97	90			92	95	89	109	99	109	101	96	95	97	99	97	93	104	104	99	92	86	76
97167795		TG 170043	59	60	44	22	31	41			6	0.72	0.37	18	11.7	1.1	44	16.2	55	-36	10.8	-5.4	-2.6	17.2	4	12	0.03	-0.73	-1.04
TG240054												63	47	22	60	44	42	44	14	7	15	31	18	43	15	14	6	6	6
TG 240064		VOVA180223	95	97	121	94	107	107	88	100	95	100	85	103	97	121	111	97	101	110	98	99	107	109	105	98	92	102	78
97167894		TG 180181	61	61	47	23	32	42	20	38	10	0.30	0.54	10	10.6	4.4	69	16.4	75	-50	9.9	-6.7	-5.5	20.7	4	12	0.10	0.22	-0.93
TG240064												64	49	23	61	47	44	46	29	8	33	32	19	44	34	33	10	9	9
TG 240073		TG 210132	85	96	108	103	107	99				89	93	95	96	108	103	93	80		86	102	110	104	95	88	79		
97531016		TG 190078	56	42	36	15	30	34				1.28	0.22	2	9.7	0.8	48	13.4	-1		3.0	-9.2	-6.1	17.5	-1	2	-1.19		
TG240073												60	42	15	42	36	31	32	19		23	35	18	38	23	22	5		
TG 240074		VOVA180223	96	95	100	117	111	110	89	103	90	94	105	85	95	100	100	95	100	99	85	113	108	107	98	89	90	114	97
97167977		BA 120279	66	69	53	43	42	51	27	46	12	0.81	-0.23	-10	9.5	-1.4	42	15.4	71	-38	2.8	-17.6	-5.7	19.1	0	3	-0.13	0.90	0.14
TG240074												69	55	43	69	53	55	52	38	13	42	43	31	52	42	41	13	12	11

Breeding Values and Accuracies: Cows

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Inbreeding in red is high			Value <80				Value >120				Breeding values with an accuracy < 5% are not printed																		
Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 240076		TG 210158	106	104	102	98	105	108	89	101	99	107	94	100	104	102	104	99	98	102	93	112	95	107	116	105	98	116	108
97167993		TG 210056	57	60	42	27	35	42	20	38	16	-0.25	0.18	7	14.4	-0.8	52	18.5	66	-41	7.3	-16.9	-3.1	19.4	11	18	0.69	1.02	0.74
TG240076												61	45	27	60	42	43	37	23	14	28	40	23	43	25	25	16	15	15
TG 240081	3	WO 180535	93	105	98	99	117	109			100	90	111	99	105	98	102	104	104	95	106	117	113	110	91	96	100	121	103
97342703		TG 200051	64	66	49	28	40	46			9	1.19	-0.48	6	14.9	-1.9	47	21.8	85	-33	14.7	-20.9	-6.8	20.9	-4	9	0.85	1.33	0.45
TG240081												68	51	28	66	49	48	46	19	8	21	48	25	48	21	20	9	9	8
TG 240083		BC 151138	94	94	96	101	107	94			87	98	87	98	94	96	89	93	91	84	92	124	100	98	91	91	87	98	92
98578859		TG 200055	64	55	43	14	39	41			8	0.46	0.45	4	8.8	-2.6	17	13.3	38	-22	6.3	-25.9	-4.0	13.7	-4	5	-0.41	-0.01	-0.18
TG240083												67	52	14	55	43	37	42	18	5	20	48	23	47	20	19	9	8	8
TG 240085		WO 180535	90	96	113	105	108	107			93	88	109	94	96	113	108	96	96	85	97	116	94	112	97	95	95	111	93
97813364		TG 210069	63	64	44	25	38	44			10	1.33	-0.42	0	9.6	2.3	60	16.1	56	-23	9.4	-19.7	-2.8	22.4	0	8	0.32	0.73	-0.12
TG240085												67	49	25	64	44	44	48	16	9	22	46	22	45	17	16	10	9	9
TG 240087		WO 180535	90	97	102	102	108	99			91	86	114	96	97	102	98	95	94	83	102	114	96	111	85	90	92	106	90
97342737		TG 210222	63	65	46	22	36	44			6	1.49	-0.62	3	10.2	-0.9	37	15.5	51	-20	12.2	-18.7	-3.2	21.9	-7	4	0.07	0.43	-0.29
TG240087												67	48	22	65	46	44	48	11	6	12	46	19	44	12	12	7	6	6
TG 240092		TG 210048	93	100	105	93	115	105			92	98	89	104	100	105	101	99	95		95	120	109	108	99	95	92	94	92
97342778		TG 210220	58	61	38	17	29	39			10	0.54	0.39	12	12.3	-0.1	44	18.3	56		8.2	-22.8	-5.9	19.7	1	8	0.09	-0.25	-0.13
TG240092												63	41	17	61	38	39	40	14		15	31	18	38	15	15	10	9	9
TG 240093		TG 210048	86	106	104	91	113	103				88	97	107	106	104	105	101	100		101	119	104	109	99	102			
97342786		TG 210128	59	62	39	15	30	39				1.33	0.07	15	15.6	-0.2	54	20.2	73		11.9	-22.3	-4.9	20.3	1	15			
TG240093												64	43	15	62	39	39	42	9		10	34	18	39	10	9			
TG 240095	6	TG 220118	79	103	117	107	109	111			91	87	82	93	103	117	119	101	94		102	119	104	101	92	91	91	106	106
97342802		TG 190114	58	59	40	19	32	39			6	1.41	0.66	-1	13.8	3.3	87	19.7	51		12.5	-22.6	-4.9	15.3	-3	5	-0.04	0.46	0.62
TG240095												62	43	19	59	40	39	45	13		14	37	19	41	14	14	6	6	5
TG 240101		WO 180535	91	103	104	96	112	105			99	85	119	101	103	104	104	101	102	95	108	110	103	116	97	99	100	102	86
97342869		TG 210234	62	64	46	22	34	43			6	1.54	-0.81	8	13.6	-0.3	51	19.8	80	-33	15.6	-15.3	-4.7	24.9	-1	12	0.82	0.24	-0.52
TG240101												66	46	22	64	46	44	46	12	7	13	44	17	42	12	12	7	6	6
TG 240105		TG 210198	103	96	104	99	104	100				105	92	99	96	104	98	96	89	95	91	106	94	110	101	91			
97342893		TG 210207	57	60	37	14	29	38				-0.10	0.26	6	9.7	-0.3	37	16.0	31	-33	6.0	-12.2	-2.9	20.7	2	4			
TG240105												62	41	14	60	37	37	42	9	5	10	32	17	37	10	9			
TG 240108		BA 160365	99	98	122	99	88	100			97	101	93	97	98	122	116	98	104	108	103	88	80	106	99	94	96	106	106
97342927		WO 171101	63	66	49	29	40	46			6	0.25	0.24	4	11.1	4.8	80	17.3	86	-48	12.7	2.1	-0.1	18.4	1	7	0.43	0.43	0.61
TG240108												67	50	29	66	49	48	50	26	7	29	46	25	49	29	28	7	6	6
TG 240111		BC 151138	101	98	101		91					100	102		98	101	94	95				98	89	95					
97342950		TG 190147	63	64	46		37					0.37	-0.14		10.8	-1.1	28	15.0				-5.9	-1.8	11.8					
TG240111												66	52		64	46	38	44				48	20	44					

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 240116		WO 210048	81	102	119	95	105	102			94	80	109	102	102	119	115	104	95	93	87	117	95	103	106	100	97	103	94
97343008		TG 210083	59	61	41	24	33	41			12	1.99	-0.41	10	13.1	3.8	76	22.1	54	-32	3.6	-20.4	-3.2	16.9	5	14	0.52	0.28	-0.06
TG240116												64	43	24	61	41	42	42	18	11	24	36	21	41	19	18	12	11	11
TG 240118		TG 210198	99	96	107	99	101	98			88	103	88	98	96	107	100	96	90	95	88	106	82	115	113	99	86	92	79
97343024		TG 210100	58	60	39	13	30	38			8	0.08	0.43	5	9.6	0.6	43	15.7	36	-33	4.5	-12.2	-0.5	24.0	9	13	-0.52	-0.36	-0.89
TG240118												62	42	13	60	39	37	40	11	7	19	35	16	38	12	11	8	7	7
TG 240120	2	WO 180535	89	109	110	94	110	110			108	86	110	103	109	110	114	107	110	100	118	109	104	112	101	105	107	118	108
97343040		TG 210170	63	65	44	25	37	44			10	1.47	-0.46	11	17.2	1.3	75	24.3	108	-39	21.6	-14.4	-4.9	22.3	2	19	1.57	1.18	0.74
TG240120												67	47	25	65	44	45	48	16	7	18	46	20	44	18	17	10	9	9
TG 240127		WO 180535	97	96	110	98	109	105			95	93	113	99	96	110	103	96	98	95	106	106	103	112	96	96	93	102	88
97343115		TG 210181	62	64	43	22	35	43			6	0.94	-0.57	6	9.8	1.4	49	16.0	66	-34	14.8	-12.5	-4.7	22.2	-1	10	0.18	0.24	-0.37
TG240127												66	47	22	64	43	43	48	11	6	12	45	17	42	12	12	7	6	6
TG 240130	4	TG 210048	100	101	106	92	112	107				103	89	106	101	106	102	98	95		97	115	108	108	100	97	91		
97343149		TG 210215	58	61	37	18	29	39				0.05	0.37	14	12.6	0.3	46	17.3	56		9.2	-19.1	-5.6	19.8	1	11	0.01		
TG240130												63	39	18	61	37	39	42	11		12	33	17	37	12	12	5		
TG 240136		VOVA180223	113	106	96	96	109	111	90	104	99	113	94	102	106	96	100	102	103	106	104	110	101	112	98	99	100	108	97
97531057		TG 190049	63	51	42	26	33	40	22	36	12	-0.78	0.20	9	15.4	-2.6	42	20.7	83	-45	13.6	-15.3	-4.3	21.9	1	12	0.86	0.55	0.15
TG240136												67	50	26	51	42	40	42	31	9	39	31	21	47	36	35	13	12	12
TG 240137		WO 210048	105	96	95	110	108	106			82	100	124	92	96	95	93	99	86	84	83	114	103	104	88	85	87	94	88
97531065		TG 210290	58	61	43	24	31	41			8	0.35	-1.01	-2	9.7	-2.7	26	18.6	22	-22	1.5	-18.4	-4.7	17.3	-5	-1	-0.45	-0.25	-0.40
TG240137												63	42	24	61	43	43	42	14	8	15	34	19	40	15	15	9	8	8
TG 240138		TG 210228	100	90	112	111	96	101			81	106	82	91	90	112	103	89	82	87	82	102	93	98	101	91	78	99	93
97531073			50	52	30	14	24	32			8	-0.16	0.66	-4	6.6	2.0	48	10.4	6	-25	1.0	-9.2	-2.6	13.7	2	5	-1.29	0.03	-0.12
TG240138												55	34	14	52	30	32	34	11	7	19	27	16	29	12	12	8	7	7
TG 240139		TG 210070	101	101	100	103	102	102			93	102	96	95	101	100	101	100	93	87	89	110	92	105	111	100	93	107	96
97531081		TG 210249	57	59	39	17	30	38			8	0.19	0.12	2	12.6	-1.5	45	19.1	45	-25	4.7	-15.2	-2.5	17.6	8	13	0.12	0.50	0.10
TG240139												61	42	17	59	39	38	40	16	7	23	35	18	38	18	17	8	7	7
TG 240147		TG 210048	91	104	114	91	116	112				95	91	107	104	114	110	102	99		102	111	116	111	107	104			
97531156		TG 210193	59	61	36	15	29	38				0.77	0.29	15	14.3	2.5	67	20.4	68		12.2	-15.7	-7.3	21.9	5	17			
TG240147												64	41	15	61	36	37	42	8		9	33	16	37	9	9			
TG 240148		WO 210048	101	94	114	99	109	108			88	99	104	98	94	114	105	99	90	87	83	119	97	108	100	94	92	102	92
97531164		TG 210097	59	62	42	24	32	41			12	0.41	-0.22	5	8.9	2.6	54	18.1	35	-25	1.2	-22.2	-3.5	19.7	1	8	0.03	0.22	-0.18
TG240148												64	42	24	62	42	43	42	18	11	24	36	20	40	19	18	12	11	11
TG 240152		TG 210048	97	99	112	91	118	111				99	93	107	99	112	104	96	96		100	114	114	114	105	100			
97531206		TG 210141	58	61	36	13	28	37				0.43	0.21	15	11.4	2.0	52	16.2	56		11.1	-18.0	-6.9	23.8	4	13			
TG240152												63	42	13	61	36	37	42	8		9	32	16	36	9	9			

Breeding Values and Accuracies: Cows

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Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																														
TG 240154		WO 200595	107	95	114	95	96	100			95	110	88	102	95	114	104		95	99	104	107	91	92	109	110	103	93	95	77
97531222		TG 150074	55	57	40	18	23	37			6	-0.46	0.40	9	9.4	2.5	51		14.9	69	-43	15.4	-0.5	-2.4	20.1	7	16	0.20	-0.17	-1.00
TG240154												59	40	18	57	40	38		34	11	6	12	18	13	37	12	11	7	6	6
TG 240157		WO 210048	105	99	105	94	107	105			91	98	119	104	99	105	100		100	91	84	92	119	96	105	91	94	95	99	92
97531255		TG 210188	59	62	40	22	33	41			10	0.48	-0.80	11	11.6	0.0	42		19.4	40	-22	6.4	-22.3	-3.2	17.8	-4	7	0.39	0.08	-0.17
TG240157												64	41	22	62	40	41		42	15	9	16	37	20	41	16	16	10	9	9
TG 240159	1	VOVA180223	91	104	125	91	110	114	97	108	104	96	86	106	104	125	120		103	110	116	105	105	111	108	110	105	101	112	93
97531271		TG 210277	62	64	44	24	36	43	20	38	10	0.64	0.51	14	14.3	5.8	90		21.2	109	-56	14.0	-11.7	-6.3	19.5	7	19	0.95	0.82	-0.07
TG240159												66	49	24	64	44	44		48	30	8	34	39	23	45	34	33	10	9	9
TG 240169		WO 190499	110	83	105	99	91	84	90	79	87	113	88	99	83	105	85		85	96	97	108	103	76	102	92	91	86	94	73
97531370		TG 160065	59	60	40	22	26	39	22	36	10	-0.71	0.41	6	2.2	0.1	6		7.7	56	-36	15.4	-10.2	0.7	15.9	-3	5	-0.56	-0.26	-1.26
TG240169												63	44	22	60	40	41		41	25	16	30	23	14	40	28	27	10	9	8
TG 240173		WO 200595	110	91	97	111	98	98			81	110	95	91	91	97	90		91	84	80	90	101	93	102	91	86	81	107	95
97531412		TG 160063	57	58	43	22	29	40			7	-0.51	0.13	-3	7.1	-2.4	18		12.1	14	-17	5.6	-8.3	-2.7	16.1	-4	0	-1.04	0.51	0.03
TG240173												61	44	22	58	43	41		38	16	6	17	29	17	40	17	17	7	7	6
TG 240175	2	VOVA180223	99	95	111	98	116	110	88	103	89	104	86	100	95	111	102		95	97	103	91	120	109	111	96	89	91	107	76
97531438		TG 180061	63	63	46	27	36	44	22	40	10	0.03	0.52	7	9.1	1.7	47		15.0	63	-43	6.0	-23.4	-5.9	21.4	-1	3	-0.06	0.52	-1.08
TG240175												66	52	27	63	46	45		49	32	9	36	37	24	48	36	35	11	10	10
TG 240178		TG 210125	90	103	101	94	104	96				92	98	104	103	101	101		101	97		102	109	92	111	101	100	94		
97531453		TG 210179	59	60	38	13	29	38				1.04	0.03	12	13.9	-1.1	44		19.9	62		12.2	-14.5	-2.5	21.5	2	13	0.29		
TG240178												64	41	13	60	38	37		40	13		14	36	14	38	14	14	5		
TG 240180		WO 200468	82	89	115	103	78	75				88	87	95	89	115	102		89				74	83	92					
97531479			51	55	31	14	20	33				1.33	0.47	1	6.0	2.8	46		10.8				13.0	-0.7	10.1					
TG240180												56	32	14	55	31	33		30				26	11	24					
TG 240183		TG 210053	87	98	121	98	100	101				89	98	99	98	121	114		95	91		97	99	97	105	99	91			
97531503		TG 210112	56	45	33	12	28	33				1.28	0.03	6	10.7	4.6	75		15.1	39		9.5	-6.8	-3.4	17.7	1	5			
TG240183												61	40	12	45	33	30		33	13		16	34	13	38	16	15			
TG 240195		TG 210053	84	102	121	100	97	102			88	85	103	97	102	121	120		101	88	92	92	105	87	103	105	94	89	100	84
97531610		TG 210262	56	59	38	16	29	38			8	1.62	-0.16	3	13.5	4.5	90		19.5	30	-30	6.8	-11.0	-1.4	16.8	4	8	-0.22	0.10	-0.60
TG240195												61	40	16	59	38	38		39	14	7	21	32	16	38	16	15	8	7	7
TG 240196		WO 190499	97	94	115	95	101	97	96	92	99	105	76	102	94	115	103		95	103	96	108	116	81	109	104	103	100	110	92
97531628		TG 210129	61	64	42	27	34	43	24	39	12	-0.05	0.89	9	8.4	2.7	49		15.5	84	-35	15.9	-19.7	-0.2	20.2	4	16	0.83	0.70	-0.13
TG240196												66	45	27	64	42	44		47	28	18	36	37	22	42	31	30	13	12	11
TG 240209		BA 160238	79	114	113	97	94	101			105	85	86	101	114	113	124		107	104	101	110	101	91	96	100	107	102	107	117
97531743		WO 170343	63	65	49	37	37	47			12	1.55	0.50	8	20.2	2.2	98		24.5	87	-40	17.0	-7.9	-2.4	12.6	1	20	1.06	0.50	1.25
TG240209												67	50	37	65	49	50		52	25	11	30	39	23	49	27	27	12	11	10

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high				Value <80				Value >120				Breeding values with an accuracy < 5% are not printed																			
Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																															
TG 240219		BC 181220		102	86	112		87					106	87		86	112	96		84				88	86	98					
97531800		TG 180164		55	55	28		21					-0.14	0.47		3.9	1.9	32		6.9				1.8	-1.2	13.6					
TG240219													60	39		55	28	28		38				23	6	35					
TG 240221		WO 201125		116	91	102	101	93	95			82	119	85	97	91	102	91		90	83	78	101	87	90	107	89	86	84	94	82
97531826		BC 181115		61	63	44	25	33	43			12	-1.24	0.53	4	6.6	-0.9	21		11.2	12	-15	11.5	2.5	-2.0	19.3	-5	0	-0.76	-0.27	-0.73
TG240221													65	47	25	63	44	44		46	21	9	23	36	22	41	22	22	13	12	11
TG 240223		TG 210125		98	106	103	90	108	104	96	99	97	94	112	109	106	103	103		109	101	102	105	107	97	116	104	99	97	103	83
97531842		WO 150764		63	64	46	31	34	45	20	40	14	0.81	-0.52	17	15.6	-0.6	50		26.2	74	-41	14.0	-12.6	-3.5	24.5	3	12	0.54	0.30	-0.68
TG240223													67	48	31	64	46	47		46	24	15	26	37	22	44	26	25	15	14	13
TG 240232		BA 150312		87	94	125	116	98	109	76	99	86	98	69	84	94	125	121		94	86	84	73	110	87	101	111	96	83	110	106
97704464		TG 200171		63	62	50	30	40	46	20	41	16	0.51	1.15	-11	8.4	5.7	92		14.2	21	-21	-4.0	-15.3	-1.5	15.3	8	10	-0.82	0.69	0.66
TG240232													66	52	30	62	50	47		48	24	14	39	44	28	47	27	26	16	15	14
TG 240236				97	88	109		92					100	93		88	109			86				87		105					
97704506		TG 170015		50	52	34		14					0.37	0.22		5.2	1.1			8.2				2.4		17.6					
TG240236													54	35		52	34			28				11		27					
TG 240239		TG 210053		91	98	117	97	93	95				92	99	100	98	117	110		95	92		101	89	94	102	105	96			
97704530		TG 190119		56	58	38	9	28	36				0.97	0.00	7	10.9	3.3	66		14.9	43		11.6	1.3	-2.8	16.2	4	9			
TG240239													61	40	9	58	38	35		34	9		10	31	16	36	10	10			
TG 240240		TG 210198		89	93	115	107	105	103			81	94	86	93	93	115	106		94	84	88	83	106	91	115	106	92	80	91	77
97704548		TG 210136		58	59	38	13	30	38			8	0.82	0.50	-1	7.9	2.8	57		14.5	15	-26	1.7	-12.1	-2.3	24.4	5	6	-1.10	-0.43	-1.03
TG240240													62	43	13	59	38	37		34	11	7	19	35	17	37	12	11	8	7	7
TG 240242		TG 190039		109	99	100	96	102	100			93	114	81	102	99	100	96		96	95		94	107	98	101	104	98	91	100	83
97704563		TG 170011		58	42	39	19	29	35			6	-0.83	0.68	10	11.7	-1.6	33		16.0	55		7.7	-13.2	-3.7	15.2	4	11	-0.03	0.11	-0.65
TG240242													62	46	19	42	39	33		29	16		18	28	17	43	18	17	6	5	5
TG 240251		TG 210071		97	106	102	101	104	107			97	99	92	97	106	102	108		105	98	99	98	109	92	111	106	100	97	107	97
97704647		TG 210313		56	57	38	18	26	37			9	0.38	0.25	4	15.8	-0.8	61		22.5	63	-38	10.0	-14.1	-2.5	21.4	5	13	0.53	0.50	0.12
TG240251													61	39	18	57	38	38		39	17	7	20	27	15	37	19	18	9	9	8
TG 240256		TG 190039		101	103	99	97	104	102			90	103	91	101	103	99	101		100	93		92	114	93	105	101	94	89	100	83
97704688		TG 160049		61	60	47	19	32	41			6	0.06	0.28	8	14.1	-1.6	45		19.4	45		6.4	-18.3	-2.7	18.2	2	8	-0.21	0.09	-0.69
TG240256													64	49	19	60	47	42		40	16		18	33	19	44	18	17	6	5	5
TG 240258	3	VOVA180223		90	109	104	89	97	95	108	93	107	96	84	109	109	104	107		108	116	115	107	95	92	108	101	100	106	121	101
97704704		WO 180457		65	67	49	36	40	48	24	43	12	0.66	0.56	18	17.2	-0.3	58		25.4	130	-56	14.9	-3.4	-2.5	19.5	2	14	1.40	1.34	0.35
TG240258													68	53	36	67	49	51		54	34	11	39	42	29	49	39	38	13	12	12
TG 240260		BA 160238		95	97	97	122	97	102			76	95	98	79	97	97	102		91	72	66	80	104	98	94	81	79	77	101	106
97704720		WO 180673		62	64	48	38	36	46			10	0.71	0.01	-17	10.3	-2.2	48		12.2	-31	-2	-0.5	-10.4	-3.7	10.9	-10	-6	-1.37	0.18	0.63
TG240260													66	48		64	48	50		46	23	7	27	39	24	46	25	24	11	10	9

Breeding Values and Accuracies: Cows

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Orange: <80 Low

Inbreeding in red is high

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Breeding values with an accuracy < 5% are not printed

Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 240272		WO 201125	103	97	111	92	97	97			91	106	91	106	97	111	102	95	91	87	108	98	88	109	100	96	93	93	75
97704845		TG 160037	60	60	46	25	32	42			12	-0.13	0.30	14	10.4	1.8	46	15.4	39	-25	15.5	-5.5	-1.7	20.5	1	9	0.19	-0.31	-1.14
TG240272												63	48	25	60	46	44	41	21	9	23	33	21	42	22	22	13	12	11
TG 240284		WO 190499	108	83	107	103	99	93	86	87	82	110	90	96	83	107	88	87	91	92	104	109	79	113	87	86	81	93	71
97704951		TG 150001	61	63	47	22	27	42	22	38	10	-0.53	0.33	2	2.5	0.6	14	8.8	40	-30	13.2	-14.5	0.2	22.9	-6	0	-0.97	-0.31	-1.36
TG240284												65	48	22	63	47	44	43	25	16	30	26	16	40	28	27	10	9	8
TG 240287		BC 181062	102	89	107		101					102	97		89	107		90				99	92	113					
97704977		TG 150066	61	62	44		31					0.14	0.06		6.0	0.6		11.4				-6.7	-2.6	22.5					
TG240287												64	49		62	44		45				38	13	41					
TG 240290		TG 210321	103	95	106	100	101	100				105	92	98	95	106	99	94	91		98	97	88	118	102	96			
97705008		TG 180175	54	52	35	11	21	33				-0.11	0.25	5	9.2	0.3	39	14.0	40		9.8	-5.5	-1.7	25.8	3	9			
TG240290												58	39	11	52	35	33	22	7		7	20	9	35	7	7			
TG 240296		BC 181220	121	83	102		88					122	90		83	102	85	81				85	85	103					
98578172		BC 181307	57	39	29		22					-1.45	0.35		2.5	-0.7	6	4.7				4.0	-1.1	16.4					
TG240296												61	41		39	29	23	29				26	7	34					
TG 240302		TG 210087	105	89	101	110	99	97				103	103	91	89	101	91	90	82		89	104	94	102	91	85			
97705115		TG 190107	57	59	41	16	29	38				0.06	-0.18	-3	5.7	-1.1	20	11.3	6		4.9	-10.4	-2.9	16.3	-4	-1			
TG240302												61	42	16	59	41	39	38	13		15	34	17	36	15	14			
TG 240312	1	TG 180544	112	103	101	98	116	117			99	104	120	100	103	101	102	101	102	96	103	108	114	115	105	102	99	103	98
97705198		TG 200217	58	60	45	26	33	42			8	-0.03	-0.83	7	13.6	-1.2	46	19.7	78	-35	12.8	-13.9	-6.9	24.0	4	15	0.73	0.27	0.19
TG240312												62	44	26	60	45	44	42	20	8	23	36	22	42	21	21	8	8	7
TG 240319		BC 181062	103	89	114	110	113	115			80	106	89	91	89	114	103	91	81	85	82	116	103	114	100	90	78	96	86
97896575		TG 200206	61	64	42	14	35	41			8	-0.17	0.39	-3	6.0	2.6	49	12.2	1	-23	0.6	-19.9	-4.7	23.3	1	4	-1.30	-0.13	-0.48
TG240319												65	47	14	64	42	40	48	11	7	19	44	20	41	12	12	8	7	7
TG 240324		BC 181062	103	94	112	97	110	107			86	107	84	100	94	112	102	92	86	90	96	105	101	118	104	96	86	86	76
97896625		TG 170009	61	63	44	14	34	41			6	-0.26	0.57	7	8.9	1.8	46	13.0	22	-28	9.0	-11.3	-4.2	25.7	4	9	-0.54	-0.68	-1.06
TG240324												65	49	14	63	44	40	48	12	6	13	41	18	43	13	13	7	6	6
TG 240328		X 120105	87	112	102	90	106	101				92	88	109	112	102	108	110	107		112	102	109	103	112	110			
97896666		TG 210246	64	65	49	26	39	46				0.96	0.43	17	19.2	-0.9	62	26.4	99		17.7	-9.1	-5.9	16.5	9	23			
TG240328												67	52	26	65	49	47	54	15		16	48	20	50	16	15			
TG 240330		BC 181062	78	95	113		100					85	86		95	113		94				95	96	109					
97896674		TG 150016	60	63	46		29					1.59	0.52		9.3	2.3		14.5				-3.6	-3.3	20.1					
TG240330												64	48		63	46		44				35	11	41					
TG 240340		X 120105	84	110	118	89	104	106				93	78	109	110	118	119	107	107		114	94	108	107	112	108			
97896765		TG 200087	64	65	50	27	40	46				0.94	0.80	17	17.8	3.6	86	24.6	98		18.9	-3.1	-5.7	19.2	8	21			
TG240340												67	53	27	65	50	47	56	13		15	48	22	51	15	14			

Breeding Values and Accuracies: Cows

Green: >120 High
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Orange: <80 Low

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																														
TG 240341		WO 201125	106	96	106	95	89	91			87	111	84	103	96	106	98		95	88	83	105	95	79	103	96	91	90	89	72
97896773		TG 170048	57	58	41	25	30	40			12	-0.54	0.58	10	9.8	0.3	37		15.1	29	-21	14.0	-3.7	0.1	16.6	-1	5	-0.15	-0.51	-1.29
TG240341												61	44	25	58	41	41		40	21	9	23	29	20	41	22	22	13	12	11
TG 240352		TG 150025	92	88	112		93					96	88		88	112			87				92		97					
97896849			49	51	34		14					0.67	0.40		5.3	1.9			8.7				-1.5		13.0					
TG240352												53	35		51	34			23				11		28					
TG 240358		TG 210064	106	100	102	92	117	110			90	106	99	106	100	102	98		96	91	85	91	115	109	115	100	94	94	95	83
97896898		TG 180163	56	58	43	20	30	39			8	-0.14	0.00	14	12.3	-0.8	36		16.0	38	-23	5.8	-19.6	-5.9	24.3	2	8	0.25	-0.18	-0.65
TG240358												60	44	20	58	43	40		39	18	7	21	31	18	41	20	20	8	7	7
TG 240370		TG 190170	108	89	101	107	93	93				109	92	93	89	101	90		90	85		83	94	92	100	95	87	76		
97897003			50	52	29	14	24	32				-0.44	0.27	0	5.7	-1.0	19		11.3	17		1.3	-2.8	-2.5	14.5	-1	1	-1.53		
TG240370												55	34	14	52	29	32		32	10		13	27	16	30	11	11	5		
TG 240375		VOVA180223	98	95	115	98	101	101	85	94	89	102	89	99	95	115	106		94	96	104	94	95	103	104	99	92	88	101	76
97897045		TG 170018	61	59	42	23	31	41	20	37	10	0.19	0.37	6	9.1	2.9	56		14.2	57	-44	7.6	-3.5	-4.8	17.2	1	6	-0.36	0.16	-1.04
TG240375												64	50	23	59	42	41		46	29	8	33	30	19	45	34	33	10	9	9
TG 240382		TG 180006	114	85	106		86					112	102		85	106			83				79		95					
98380645			52	28	29		18					-0.65	-0.15		3.3	0.2			5.6				8.6		11.7					
TG240382												56	37		28	29			16				24		28					
TG 240384		TG 180167	112	88	108	109	99	103			78	114	87	92	88	108	96		86	79	81	90	96	94	108	94	87	77	87	79
98380660			50	50	34	14	21	32			6	-0.86	0.45	-2	5.4	0.7	32		7.9	-5	-18	5.2	-4.0	-3.0	19.6	-2	1	-1.39	-0.63	-0.91
TG240384												54	35	14	50	34	33		31	12	6	13	21	13	30	13	13	7	6	6
TG 240396	2	VOVA180223	90	106	111	96	111	110	92	103	100	97	81	102	106	111	112		104	106	111	97	113	115	100	104	100	96	121	104
98380744		TG 200068	64	65	48	27	39	46	22	41	10	0.62	0.70	9	15.3	1.6	71		21.8	94	-51	9.4	-18.0	-7.2	14.7	4	14	0.51	1.32	0.51
TG240396												67	52	27	65	48	47		50	32	9	36	41	26	49	37	36	11	10	10
TG 250001	7	VOVA180223	89	103	122	95	123	122	94	115	101	94	87	101	103	122	119		102	107	108	97	126	126	104	99	100	99	116	106
98380942		TG 200107	63	56	44	26	37	42	21	38	10	0.86	0.44	9	13.8	4.8	87		20.3	96	-48	9.5	-27.8	-9.3	17.2	1	13	0.71	1.01	0.61
TG250001												67	51	26	56	44	42		47	31	8	36	41	24	46	36	35	10	9	9
TG 250006		VOVA180223	103	97	106	96	117	111	93	104	93	104	97	102	97	106	100		97	96	89	91	117	120	104	87	92	93	105	99
98380991		BA 140011	66	68	53	39	41	50	22	44	10	0.04	0.06	9	10.5	0.4	41		16.3	58	-27	6.0	-20.8	-8.1	17.1	-6	6	0.12	0.39	0.22
TG250006												69	55	39	68	53	53		56	33	8	38	43	27	52	39	38	10	9	9
TG 250008		X 120105	102	104	102	96	105	105			99	108	81	101	104	102	103		102	102	101	100	111	102	101	102	100	97	110	107
98381007		TG 190042	65	67	53	30	43	48			6	-0.30	0.70	9	14.2	-0.9	49		20.8	81	-40	11.1	-16.3	-4.4	15.2	2	13	0.53	0.68	0.70
TG250008												68	56	30	67	53	50		56	17	5	18	50	26	54	18	18	7	6	6
TG 250011		VOVA180223	92	104	116	94	112	112	93	105	98	95	91	103	104	116	114		102	103	104	98	113	111	106	102	98	96	115	104
98381320		TG 220013	63	65	45	29	37	45	22	40	10	0.72	0.32	11	14.5	3.0	75		20.2	81	-43	10.2	-17.7	-6.2	18.2	2	11	0.48	0.97	0.52
TG250011												67	48	29	65	45	46		52	33	9	37	41	23	47	38	37	10	10	9

Breeding Values and Accuracies: Cows

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Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 250017		TG 210048	73	113	116	88	120	113			105	78	92	111	113	116	120	110	105	100	105	117	116	113	106	107	103	97	99
98381064		TG 220055	58	61	39	19	31	39			6	2.16	0.26	19	19.9	3.1	90	26.8	91	-39	14.0	-20.9	-7.4	23.0	5	20	1.14	-0.04	0.23
TG250017												63	41	19	61	39	40	43	15	5	18	35	19	39	17	17	6	6	6
TG 250022		WO 210033	92	117	101	93	95	102			110	90	109	105	117	101	115	117	115	117	118	92	88	109	108	109	108	96	98
98381106		TG 220035	56	56	36	21	26	37			7	1.19	-0.39	13	22.0	-1.1	77	31.9	127	-57	21.4	-1.6	-1.7	20.5	6	22	1.68	-0.11	0.18
TG250022												61	39	21	56	36	38	37	15	6	19	27	16	36	16	15	7	7	7
TG 250028		TG 210048	71	113	116	85	116	108				78	88	114	113	116	119	110	108		109	116	111	112	109	109	103		
98381155		TG 220094	58	61	37	15	27	38				2.19	0.40	23	19.9	3.1	86	26.6	103		16.4	-19.7	-6.2	22.0	6	22	1.17		
TG250028												63	40	15	61	37	38	40	11		12	29	15	37	12	12	5		
TG 250034		WO 201125	89	105	108	91	100	96			95	96	81	107	105	108	107	104	94	83	109	106	88	108	96	97	97	99	87
98577562		TG 200135	60	59	42	25	35	42			12	0.68	0.71	15	14.8	0.9	58	22.0	51	-21	16.3	-12.0	-1.6	20.1	-1	11	0.58	0.02	-0.47
TG250034												64	46	25	59	42	42	42	21	9	23	40	23	42	23	22	13	12	11
TG 250035		WO 180535	103	93	117	110	108	116			93	99	111	91	93	117	110	94	94	81	91	119	91	112	91	93	95	117	105
98381205		TG 190160	63	66	49	28	39	46			10	0.44	-0.49	-3	8.2	3.5	66	14.7	49	-18	6.2	-22.6	-2.2	22.2	-4	6	0.31	1.10	0.57
TG250035												67	51	28	66	49	48	50	18	10	25	48	22	46	20	19	11	10	9
TG 250037		BC 181062	98	87	110		101					103	85		87	110		88				97	94	112					
98381213		TG 190087	57	56	36		27					0.10	0.53		4.8	1.3		9.8			-5.4	-2.9	22.1						
TG250037												61	43		56	36		43			35	11	36						
TG 250038	5	WO 201125	86	106	110	97	89	93			99	91	88	100	106	110	113	103	98	92	115	96	75	105	102	101	100	109	97
98577612		WO 120674	62	64	49	32	37	46			14	1.07	0.43	7	15.7	1.4	74	21.2	66	-30	19.7	-4.1	1.0	18.2	3	15	0.83	0.66	0.11
TG250038												66	50	32	64	49	48	48	24	11	26	40	25	45	25	25	14	13	13
TG 250039		WO 201125	91	107	111	87	97	97			99	96	87	111	107	111	109	107	101	95	108	98	88	109	104	101	102	98	89
98381221		TG 190186	60	49	38	29	33	39			12	0.68	0.48	20	16.2	1.6	64	24.1	76	-34	15.8	-5.5	-1.7	20.5	4	15	1.08	0.01	-0.32
TG250039												64	47	29	49	38	39	38	24	9	26	32	25	43	25	25	13	12	12
TG 250042	1	WO 180535	84	100	109	100	114	105			95	79	118	98	100	109	107	99	98	83	105	113	107	113	82	92	98	108	103
98498124		BA 180169	64	64	48	30	39	46			10	2.04	-0.75	5	12.2	1.0	58	18.6	65	-21	14.1	-17.8	-5.5	22.6	-9	6	0.66	0.57	0.49
TG250042												68	51	30	64	48	47	50	19	8	20	47	23	48	20	20	11	10	10
TG 250045		WO 201125	105	100	105	93	87	91			92	110	85	105	100	105	101	98	92	89	108	85	78	107	99	97	92	95	86
98498157		TG 180046	60	60	43	25	30	41			12	-0.45	0.55	12	12.3	0.1	45	17.2	45	-27	15.9	3.9	0.4	19.3	1	10	0.10	-0.16	-0.51
TG250045												64	46	25	60	43	43	41	21	9	23	27	22	40	22	22	13	12	11
TG 250052		WO 200595	103	101	108	92	99	100			100	106	86	106	101	108	103	100	103	108	110	91	95	112	114	107	97	96	79
98498223		TG 170024	55	54	36	18	24	35			6	-0.20	0.48	13	12.8	0.7	50	19.3	82	-48	17.1	-0.8	-3.0	22.1	9	20	0.59	-0.12	-0.91
TG250052												59	40	18	54	36	36	32	11	6	12	21	14	36	12	11	7	6	6
TG 250055		WO 180535	94	90	115	104	103	101			86	90	112	94	90	115	104	91	91	87	101	104	93	112	89	88	87	97	76
98498256		TG 170023	61	61	45	22	32	42			6	1.14	-0.53	1	6.6	2.9	50	11.8	40	-24	11.6	-10.5	-2.7	22.0	-5	2	-0.40	-0.07	-1.06
TG250055												64	49	22	61	45	43	44	11	6	12	38	15	43	12	12	7	6	6

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Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																														
TG 250061		WO 210048	104	94	107	97	98	96			84	98	118	100	94	107	97		97	87	90	88	97	97	102	94	89	87	89	76
98498314		TG 160056	58	58	41	21	27	39			8	0.52	-0.77	8	8.6	0.5	36		16.4	26	-29	4.2	-5.2	-3.4	16.0	-2	3	-0.47	-0.55	-1.06
TG250061											62	44	21	58	41	40		38	14	8	15	25	15	40	15	15	9	8	8	
TG 250068			93	96	96	114	90	90			80	96	92	88	96	96	97		93	82	84	86	96	90	94	84	84	80	91	97
98498355		TG 200081	50	50	32	17	26	33			10	0.67	0.27	-6	10.1	-2.5	34		13.3	8	-21	2.9	-4.5	-2.0	10.9	-8	-1	-1.14	-0.39	0.11
TG250068											55	33	17	50	32	33		32	16	6	17	29	17	31	17	17	11	10	9	
TG 250076			119	78	105							120	89		78	105		77				93		80						
99928988		TG 150077	49	20	29							-1.32	0.38		-0.6	-0.1			1.2			-1.8		2.5						
TG250076											53	33		20	29			8				11		23						
TG 250087			98	91	108	101	116	106				102	88	97	91	108	96		89	83		89	112	104	121	91	84			
98497985		TG 210048	59	60	45	13	25	39				0.16	0.42	4	6.9	0.8	34		10.8	9		5.1	-16.9	-5.0	27.7	-4	-1			
TG250087		TG 160073									63	45	13	60	45	39		38	8		9	23	15	38	9	9				
TG 250091			96	98	101	98	105	98			95	90	120	99	98	101	97		98	98	87	105	111	87	116	89	94	95	106	91
98498025		WO 180535	63	65	45	22	37	44			6	1.14	-0.84	6	10.9	-1.1	36		17.4	64	-25	13.9	-15.9	-1.5	24.6	-5	8	0.40	0.47	-0.21
TG250091		TG 200191									67	49	22	65	45	44		48	11	6	12	46	20	45	12	12	7	6	6	
TG 250093	1		92	104	110	101	112	113			98	91	104	97	104	110	113		106	98	93	89	118	99	113	104	102	99	110	106
98498041		WO 210048	61	63	44	28	34	43			12	1.08	-0.20	3	14.3	1.5	72		23.9	64	-32	4.8	-21.3	-4.0	22.7	4	15	0.77	0.71	0.63
TG250093		TG 200189									65	45	28	63	44	45		44	19	11	25	38	23	42	20	19	12	11	11	
TG 250094			102	94	106	98	111	105			82	97	114	99	94	106	97		97	86	89	87	111	103	115	92	88	85	89	76
98498058		WO 210048	59	60	45	21	28	40			8	0.59	-0.59	6	8.9	0.2	36		17.0	22	-27	3.6	-15.7	-4.6	23.9	-3	2	-0.59	-0.56	-1.09
TG250094		TG 150062									63	45	21	60	45	42		38	14	8	15	27	16	40	15	15	9	8	8	
TG 250099			101	95	101	100	110	103			93	96	123	98	95	101	95		94	98	91	99	108	97	117	96	93	94	99	83
98498082		WO 180535	63	62	49	28	38	45			8	0.67	-0.96	5	9.4	-1.0	31		14.4	65	-29	10.4	-14.1	-3.5	25.6	-1	7	0.22	0.08	-0.67
TG250099		TG 150020									66	52	28	62	49	46		48	23	11	25	44	23	48	24	24	9	8	7	
TG 250104			95	108	111	89	119	117				99	90	110	108	111	111		107	103		107	113	110	122	107	105			
98559891		TG 210048	58	58	37	15	27	37				0.45	0.35	18	16.8	1.7	69		24.3	83		15.1	-17.4	-6.1	28.2	6	18			
TG250104		TG 220032									63	40	15	58	37	37		38	10		14	31	14	37	11	11				
TG 250113	1		92	108	100	99	106	105			99	96	89	99	108	100	108		105	99	95	112	101	96	117	103	102	98	114	103
98562697		WO 200595	58	48	40	27	33	38			14	0.68	0.38	6	17.0	-1.4	61		23.0	68	-34	18.2	-7.9	-3.2	25.5	3	15	0.65	0.91	0.45
TG250113		TG 180044									62	42	27	48	40	38		35	24	7	26	35	23	40	26	25	15	14	13	
TG 250123			110	88	105	98	97	93				110	95	99	88	105	90		89	89		96	91	83	119	103	93			
98609209		TG 210125	60	43	41	8	23	33				-0.52	0.16	6	5.2	0.0	18		10.2	31		9.1	-0.5	-0.6	26.6	3	6			
TG250123		BA 153067									64	45	8	43	41	31		30	10		11	22	9	38	12	11				
TG 250133			99	101	106		94					100	97		101	106		98				90		100						
99305583		TG 230003	47	51	27		16					0.34	0.06		12.7	0.1			17.2			0.0		14.6						
TG250133											53	27		51	27			18				23		20						

Breeding Values and Accuracies: Cows

Green: >120 High

White: 80-120 Average

Orange: <80 Low

Inbreeding in red is high

Value <80

Value >120

Breeding values with an accuracy < 5% are not printed

Animal		Selection Values									Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc		Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
TG 250135	BOS 177341	112	96	93	119	99	107	82	98	89	104	118	83	96	93	95	97	90	93	93	84	105	108	90	89	89	108	104	
98945819	BA 150817	65	57	52	29	40	45	20	40	20	-0.03	-0.75	-12	10.0	-3.5	31	16.8	37	-32	7.2	5.0	-5.1	19.5	-4	3	-0.19	0.58	0.54	
TG250135											68	56	29	57	52	46	48	28	9	31	45	26	50	31	29	21	19	18	
TG 250138	TG 200147	100	93	106	100	84	84				102	92	98	93	106	97	91				78	92	94						
99305625		49	52	28	12	20	31				0.16	0.26	4	8.2	0.2	35	11.9				9.8	-2.5	11.0						
TG250138											54	32	12	52	28	31	16				26	10	25						
TG 250139	WO 160141	130	81	97	122	93	102				128	94	80	81	97	83	80	83		90	92	93	101	93	87				
98945835		53	33	36	15	23	30				-2.02	0.19	-16	1.4	-2.4	2	3.8	9		5.2	-0.8	-2.6	15.3	-3	1				
TG250139											57	38	15	33	36	28	22	5		6	26	12	31	6	6				
TG 250147	BOS 177341	100	102	99	103	104	104			95	95	113	96	102	99	102	101	97	97	98	102	108	101	101	98	98	95	108	102
6020241938	TG 220101	64	54	47	25	39	43			12	0.73	-0.57	2	13.4	-1.8	46	19.6	61	-35	10.1	-8.7	-5.7	15.3	2	11	0.41	0.59	0.42	
TG250147											67	52	25	54	47	42	46	24	8	26	43	26	47	25	25	13	12	12	
TG 250148	BC 151138	100	98	92	102	95	89				99	102	97	98	92	91	98	94		93	111	81	101	91	95				
98945884	BA 150477	65	67	52	13	38	45				0.43	-0.12	3	11.0	-3.6	21	17.2	49		7.4	-16.1	-0.2	15.3	-4	9				
TG250148											68	55	13	67	52	44	46	8		8	46	21	48	7	7				
TG 250150	TG 210076	110	88	92	113	96	93			87	113	86	90	88	92	83	91	97	98	85	98	85	110	89	86	86	93	97	
6020715469	WO 171101	60	49	44	26	34	40			7	-0.74	0.51	-5	5.4	-3.6	2	12.4	61	-37	2.7	-5.9	-1.0	20.9	-5	0	-0.49	-0.28	0.15	
TG250150											64	46	26	49	44	40	37	24	5	26	38	23	40	26	25	7	7	6	
TG 250151	3112	95	117	99	84	107	106				95	103	116	117	99	108	112	111		109	102	102	113	115	110				
99305666	TG 220085	60	62	42	19	29	40				0.78	-0.17	26	22.0	-1.7	61	28.7	112		16.4	-9.3	-4.5	22.9	10	22				
TG250151											65	43	19	62	42	41	33	9		10	40	9	37	10	10				
TG 250159	BOS 177341	83	117	118	88	107	113			118	83	105	110	117	118	126	117	118	118	114	93	110	113	129	122	116	114	107	
99305716	TG 220121	63	65	50	22	40	45			12	1.76	-0.26	18	21.8	3.7	103	31.9	136	-58	18.9	-1.8	-6.0	22.9	18	35	2.43	0.95	0.72	
TG250159											67	51	22	65	50	46	47	23	8	25	48	25	48	24	23	13	12	12	
TG 250164	VOVA180223	102	100	117	93	109	112	90	104	99	105	89	104	100	117	110	98	104	114	100	99	111	110	108	103	94	108	92	
99305724	TG 220270	60	63	42	23	33	42	20	38	10	-0.11	0.38	12	12.1	3.3	66	17.8	88	-54	11.4	-7.1	-6.3	21.1	6	16	0.31	0.56	-0.16	
TG250164											64	45	23	63	42	43	42	29	8	33	37	20	42	34	33	10	9	9	
TG 250174	VOVA180223	81	106	120	92	117	113	99	108	104	84	97	105	106	120	118	105	110	111	104	109	113	117	101	102	103	118	99	
99305799	TG 220089	62	65	44	26	36	44	21	39	10	1.70	0.06	13	15.5	4.1	85	23.0	110	-51	13.3	-14.8	-6.7	25.5	2	15	1.16	1.14	0.22	
TG250174											66	48	26	65	44	45	46	30	9	34	41	22	46	35	34	11	10	9	
TG 250179	BC 151138	94	92	99		100					97	93		92	99	90	91				113	87	104						
98980139	TG 170041	61	61	45		35					0.61	0.24		7.7	-1.6	18	11.8				-17.9	-1.4	17.2						
TG250179											64	51		61	45	36	42				42	18	44						
TG 250180	X 120105	107	94	105	101	106	104				112	81	97	94	105	97	94	89		95	104	105	106	98	91				
98985203	TG 160009	64	64	53	25	36	46				-0.65	0.71	4	8.5	0.1	36	14.2	31		8.1	-10.3	-5.1	18.2	0	4				
TG250180											66	55	25	64	53	47	52	10		11	39	19	50	11	11				

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high										Value <80		Value >120		Breeding values with an accuracy < 5% are not printed																
Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																														
TG 250191		BC 151138	92	94	98	96	92	81				94	96	102	94	98	90		92	89		93	106	71	108	94	93			
99305864		TG 190154	63	64	45	8	38	42				0.80	0.12	9	8.9	-1.9	19		12.9	33		7.1	-12.4	1.8	19.9	-2	7			
TG250191												66	51	8	64	45	39		44	6		7	48	21	46	7	7			
TG 250196		X 120105	93	112	101	93	114	111			107	100	81	105	112	101	109		109	108	104	105	112	115	107	113	110	105	112	110
99308454		TG 190040	66	67	54	33	44	49			8	0.35	0.69	13	18.8	-1.1	63		26.3	101	-44	14.1	-16.5	-7.0	19.3	9	23	1.34	0.83	0.87
TG250196												69	56	33	67	54	51		57	20	5	21	50	29	54	21	21	8	7	7
TG 250216		BOS 177341	95	93	100	115	102	100			84	90	121	87	93	100	96		94	86	78	89	102	98	107	92	87	85	110	100
99306029		TG 220170	65	66	50	21	41	46			12	1.16	-0.89	-7	8.1	-1.5	32		14.6	22	-15	5.1	-9.0	-3.7	18.9	-4	1	-0.61	0.71	0.31
TG250216												68	53	21	66	50	46		49	22	7	24	48	25	49	23	23	12	11	11
TG 250217		BOS 177341	90	109	105	96	107	107	91	100	102	85	116	102	109	105	111		108	99	96	97	90	112	113	101	101	104	113	107
99306037	2	TG 220246	64	66	51	26	41	47	20	42	12	1.56	-0.69	9	17.5	0.0	69		24.9	69	-35	9.4	0.1	-6.5	23.0	2	15	1.27	0.89	0.69
TG250217												67	52	26	66	51	48		50	29	8	32	48	27	49	32	31	13	12	11
TG 250219		VOVA180223	85	106	118	95	116	115	95	109	101	86	102	102	106	118	118		103	105	101	101	113	113	113	97	98	101	120	104
99306045	2	TG 220091	63	65	44	27	37	44	21	39	10	1.48	-0.12	10	15.4	3.5	84		21.6	91	-40	11.7	-17.5	-6.7	22.6	-1	11	0.92	1.29	0.55
TG250219												67	48	27	65	44	45		46	31	9	35	41	22	47	35	34	11	10	10
TG 250220		X 120105	87	101	107	99	115	108				95	80	99	101	107	106		101	95		102	115	112	111	99	96			
99308470		TG 210068	64	66	52	26	40	47				0.78	0.75	6	12.9	0.6	57		19.9	56		12.0	-19.1	-6.4	21.7	1	9			
TG250220												67	53	26	66	52	48		51	15		16	48	21	50	16	15			
TG 250231		BC 151138	100	95	100	106	99	97			90	101	97	94	95	100	96		93	89	82	86	114	81	105	100	95	90	114	109
99306102		TG 200065	65	65	50	22	41	46			14	0.25	0.07	0	9.4	-1.3	33		13.3	32	-20	3.1	-18.3	-0.3	18.1	1	9	-0.17	0.92	0.83
TG250231												68	55	22	65	50	46		45	19	13	23	48	24	50	20	20	15	14	14
TG 250234		BOS 177341	110	99	85	115	105	106	86	99	87	103	121	88	99	85	90		98	93	93	107	98	95	120	96	90	92	86	86
99306128		BA 150481	66	64	53	26	40	47	20	42	20	0.06	-0.88	-7	11.6	-5.6	17		17.3	45	-31	14.9	-5.6	-3.1	27.0	-1	4	0.07	-0.69	-0.52
TG250234												69	57	26	64	53	48		48	28	9	33	42	25	52	31	30	21	19	18
TG 250238		TG 210048	109	106	90	96	116	112			90	108	100	102	106	90	96		101	91	86	101	118	98	123	92	93	93	89	95
99308587	1	TG 190049	59	58	36	18	25	37			8	-0.29	-0.05	10	15.5	-4.1	32		19.5	40	-24	11.9	-21.9	-3.7	28.8	-3	7	0.14	-0.53	0.01
TG250238												64	43	18	58	36	37		32	14	5	23	22	15	39	15	15	9	8	8
TG 250243		BA 170068	99	93	104	95	102	92			83	102	92	103	93	104	92		90	87	88	93	103	91	112	95	89	84	84	73
99308611		TG 160032	60	60	42	22	31	41			6	0.19	0.28	10	7.9	-0.3	24		11.6	26	-26	6.9	-10.0	-2.2	22.3	-1	3	-0.72	-0.83	-1.22
TG250243												64	48	22	60	42	41		37	14	7	15	31	18	43	15	14	6	6	6
TG 250244		X 120105	88	104	107	94	113	106			97	96	78	104	104	107	107		105	101		97	104	119	108	105	100	96	98	96
99308629		TG 190015	65	66	52	30	42	48			6	0.69	0.82	11	14.6	0.6	59		22.7	74		9.4	-10.5	-7.9	19.6	4	13	0.48	0.02	0.05
TG250244												68	56	30	66	52	49		52	15		17	48	25	53	15	15	6	6	6
TG 250246		BOS 177341	101	89	104	113	111	108			83	99	107	89	89	104	94		91	87	90	91	100	108	117	98	89	83	96	84
99306169		TG 210174	64	64	51	20	40	45			12	0.45	-0.33	-6	5.5	-0.2	29		11.9	25	-28	6.0	-7.7	-5.7	25.5	0	3	-0.83	-0.11	-0.61
TG250246												67	53	20	64	51	45		48	21	7	23	47	25	47	22	22	12	11	11

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high										Value <80		Value >120		Breeding values with an accuracy < 5% are not printed															
Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 250260	BC 151138	WO 180430	77	117	113	81	100	97			121	78	103	120	117	113	117	120	124	113	127	110	81	111	114	120	116	113	107
99306193			66	68	54	34	44	50			10	2.18	-0.18	30	21.9	2.2	82	34.4	158	-53	26.7	-15.2	-0.2	21.5	9	32	2.42	0.89	0.72
TG250260												69	56	34	68	54	52	48	21	13	23	53	29	51	23	23	10	9	9
TG 250264	WO 180673		106	91	86	123	88	89				110	84	79	91	86	85	89	78		81	87	91	94	92	86	73		
99306227			52	56	37	28	24	37				-0.50	0.57	-17	7.0	-5.4	6	10.8	-7		0.3	2.4	-2.3	11.4	-3	0	-1.81		
TG250264												57	36	28	56	37	40	20	12		13	26	16	30	13	13	5		
TG 250265	X 120105	TG 200051	113	98	94	104	119	116			89	120	74	95	98	94	93	97	93	88	93	121	121	105	90	89	89	112	102
99308694			66	67	54	31	44	49			8	-1.33	0.98	1	10.7	-3.0	25	17.0	45	-26	7.2	-24.1	-8.2	17.7	-4	3	-0.26	0.79	0.38
TG250265												69	56	31	67	54	51	52	19	6	20	50	28	54	20	20	8	7	7
TG 250268	VOVA180223	TG 220086	79	104	117	94	118	111	93	104	98	86	86	103	104	117	115	103	102	99	96	115	119	109	96	97	97	118	103
99306235	14		63	65	46	28	39	45	24	41	10	1.53	0.52	10	14.6	3.3	78	21.4	78	-37	9.1	-19.3	-7.9	20.4	-1	11	0.56	1.13	0.45
TG250268												67	49	28	65	46	46	48	35	9	40	43	24	49	40	39	11	10	10
TG 250272	BA 170068	TG 210234	101	96	97	96	112	100			85	101	99	102	96	97	90	93	89	85	92	116	96	118	93	90	87	87	79
99306243	6		61	63	43	22	34	42			6	0.28	0.00	9	9.7	-2.4	19	13.8	32	-23	6.5	-19.7	-3.4	25.8	-3	3	-0.39	-0.63	-0.91
TG250272												65	45	22	63	43	43	42	15	7	16	38	21	43	15	15	7	6	6
TG 250274	BOS 177341	BA 150705	105	85	104	126	97	103			74	100	125	74	85	104	97	84	79	82	83	87	96	109	85	77	74	100	95
99306268			66	65	54	28	41	48			12	0.37	-1.03	-23	3.3	-0.3	35	6.8	-5	-19	1.7	3.0	-3.3	20.6	-7	-9	-1.72	0.10	-0.02
TG250274												69	57	28	65	54	49	48	25	7	27	46	26	51	25	25	13	12	11
TG 250283	X 120105	TG 210119	116	100	97	100	112	113				118	87	98	100	97	97	102	95		100	112	110	107	98	95			
99306326			64	65	51	26	39	46				-1.19	0.47	5	12.2	-2.3	34	20.7	54		11.0	-16.8	-6.1	19.0	0	8			
TG250283												67	52	26	65	51	47	50	12		15	47	21	50	12	12			
TG 250303	WO 180535	TG 190124	81	108	107	97	118	111			104	78	123	100	108	107	112	108	108	99	113	107	115	120	91	99	103	119	107
99306490	2		63	65	47	29	39	46			8	2.19	-0.97	8	16.6	0.6	71	25.1	102	-38	18.2	-12.6	-7.1	27.0	-4	13	1.19	1.22	0.72
TG250303												67	50	29	65	47	47	45	17	8	19	47	24	46	19	18	9	8	8
TG 250308	WO 180535	TG 170020	99	94	100	102	106	98			89	95	126	97	94	100	93	93	94	89	103	104	97	114	91	90	90	98	77
99306532			62	61	44	22	32	42			6	0.73	-1.09	3	8.6	-1.4	26	13.7	49	-27	12.7	-10.9	-3.5	23.2	-4	4	-0.14	-0.03	-0.99
TG250308												65	50	22	61	44	42	38	11	6	12	38	15	43	12	12	7	6	6
TG 250312	TG 220146		103	92	107	104	101	100				104	95	95	92	107	98	91	90		91	93	102	107	96	92			
99306573			49	50	27	11	20	30				-0.02	0.15	1	7.6	0.4	37	11.7	36		5.9	-2.2	-4.5	19.0	-1	5			
TG250312												54	31	11	50	27	29	20	12		14	21	11	29	14	13			
TG 250324	WO 180535	WO 180457	81	110	99	92	97	89			106	79	113	106	110	99	105	110	113	101	115	95	82	116	92	97	107	118	102
99306698	5		64	67	49	35	40	48			10	2.12	-0.58	14	17.8	-1.8	53	27.1	119	-40	19.6	-3.4	-0.4	24.9	-3	11	1.54	1.13	0.38
TG250324												68	52	35	67	49	50	47	22	10	24	47	25	47	23	23	11	10	10
TG 250344	WO 180535	WO 180304	90	115	93	92	109	105	109	102	108	87	113	107	115	93	105	117	110	98	118	104	102	116	103	108	114	108	106
99306888	4		64	67	49	33	39	47	21	42	14	1.40	-0.55	15	20.8	-3.4	55	32.0	107	-37	21.3	-10.8	-4.4	24.8	3	21	2.21	0.55	0.66
TG250344												68	51	33	67	49	50	46	27	14	29	44	25	48	29	28	14	13	13

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high										Value <80		Value >120		Breeding values with an accuracy < 5% are not printed																
Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																														
TG 250359		BA 170068	108	97	82	103	106	96			84	106	102	96	97	82	82		95	88	84	89	111	96	111	92	87	87	90	86
99307027		TG 210290	61	63	43	25	35	43			6	-0.16	-0.14	3	10.6	-6.3	0		15.5	29	-22	5.1	-15.8	-3.2	21.5	-3	1	-0.47	-0.50	-0.50
TG250359												65	46	25	63	43	44		43	15	7	16	39	22	44	15	15	6	6	6
TG 250362		TG 190088	94	91	106		90					99	86		91	106		88				89	91	98						
99307050			49	52	33		21					0.46	0.49		6.8	0.4		9.9				1.0	-2.3	13.6						
TG250362												54	32		52	33		14				24	13	25						
TG 250364		TG 210125	96	93	105	105	108	102				98	94	94	93	105	97		93	85		93	107	100	114	98	89			
99307076		TG 200010	58	58	38	8	26	36				0.51	0.18	1	7.9	-0.1	35	13.3	18		7.0	-12.6	-4.0	23.2	0	3				
TG250364												63	42	8	58	38	35	28	10		11	30	15	34	12	11				
TG 250369		VOVA180223	91	91	118	107	107	106	79	97	81	96	87	93	91	118	107		90	89	96	88	106	104	109	91	84	81	100	74
99307126		TG 160045	62	64	50	23	32	44	20	39	10	0.70	0.46	-1	6.9	3.7	59	11.1	31	-35	4.1	-11.8	-4.8	20.2	-4	-2	-1.02	0.08	-1.21	
TG250369												65	50	23	64	50	46	42	29	8	33	31	19	45	34	33	10	9	9	
TG 250374		VOVA180223	104	98	120	95	116	119	92	112	98	107	87	102	98	120	112		98	104	111	105	107	110	120	106	101	98	104	82
99308850		TG 180162	60	63	48	23	33	43	20	38	10	-0.27	0.44	9	10.8	4.2	70	17.5	88	-51	13.8	-12.9	-6.1	27.2	5	14	0.65	0.34	-0.73	
TG250374												64	48	23	63	48	45	42	29	8	33	32	20	46	34	33	10	9	9	
TG 250385		TG 160021	107	89	102							108	93		89	102		87				78		93						
99307266			45	49	31							-0.33	0.22		5.6	-0.8		8.7				10.0		10.8						
TG250385												50	28		49	31		8				15		27						
TG 250404		X 120105	91	103	108	95	97	96				99	78	103	103	108	107		103	95		100	90	102	101	105	98			
99308835		TG 160058	62	52	49	25	37	42				0.44	0.83	10	14.1	0.9	60	21.1	54		11.2	0.0	-4.6	15.4	4	12				
TG250404												65	53	25	52	49	42	48	10		11	41	19	50	11	11				
TG 250407		TG 190039	95	104	104	93	103	100			96	103	77	105	104	104	104		101	98		97	106	99	104	107	101	94	101	85
99307423		TG 150016	60	59	48	19	30	41			6	0.10	0.87	12	14.6	-0.4	51	19.7	66		9.2	-12.5	-3.8	17.0	6	14	0.25	0.15	-0.58	
TG250407												63	48	19	59	48	42	30	16		18	28	17	44	18	17	6	5	5	
TG 250416		WO 201125	94	101	111	93	98	98			92	98	89	105	101	111	107		100	93	89	109	95	91	111	100	97	93	95	86
99811556		TG 190107	59	60	45	25	33	42			12	0.51	0.36	12	12.9	1.8	59	18.9	47	-27	16.1	-3.3	-2.3	21.6	1	11	0.13	-0.16	-0.51	
TG250416												63	45	25	60	45	43	36	21	9	23	37	23	40	22	22	13	12	11	
TG 250422	3	VOVA180223	114	95	114	108	124	132	96	125	96	119	81	92	95	114	109		99	102	102	102	120	118	118	92	93	94	115	94
99811614		WO 160463	66	66	51	34	40	48	22	43	12	-1.20	0.68	-2	9.5	2.7	64	18.5	80	-41	12.1	-23.4	-7.7	26.2	-3	6	0.22	0.99	-0.03	
TG250422												69	54	34	66	51	50	48	31	10	36	42	28	50	36	35	12	11	11	
TG 250440		BC 181062	107	89	109	110	116	115				106	100	91	89	109	97		92	88		91	106	112	119	94	89			
99811788		TG 200217	62	63	43	13	35	41				-0.17	-0.06	-3	5.6	1.1	36	12.6	28		5.8	-11.8	-6.6	26.3	-2	3				
TG250440												66	47	13	63	43	40	44	11		12	44	19	42	12	12				
TG 250481	1	BOS 177341	102	98	100	107	110	109			100	97	124	94	98	100	99		101	105	102	109	101	106	117	105	100	99	109	99
99812109		WO 200089	66	66	54	29	42	48			13	0.57	-1.00	0	10.9	-1.4	39	20.0	91	-41	16.4	-8.2	-5.2	25.3	4	14	0.72	0.61	0.27	
TG250481												69	55	29	66	54	50	50	26	10	28	48	28	50	27	27	14	12	12	

Breeding Values and Accuracies: Cows																									Green: >120 High				
																									White: 80-120 Average				
																									Orange: <80 Low				
Inbreeding in red is high										Value <80		Value >120		Breeding values with an accuracy < 5% are not printed															
Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name																													
TG 251005		BOS 177341	80	103	124	103	96	104			93	76	119	95	103	124	125	103	97	99	103	89	100	101	104	96	94	104	92
6020242225		TG 220042	63	52	45	22	38	41			12	2.36	-0.83	1	14.0	5.4	102	21.7	61	-38	13.0	0.8	-4.1	15.7	4	9	0.31	0.36	-0.17
TG251005												67	51	22	52	45	40	46	23	8	25	42	24	47	24	24	12	11	11
TG 251009			107	83	108	117	76	84				107	97	84	83	108	93	81				84		76					
6020242332		TG 220225	47	28	18	15	15	23				-0.23	0.06	-11	2.4	0.7	26	4.2				5.4		-0.2					
TG251009												53	26	15	28	18	20	18				25		17					
TG 251113			87	90	109							90	94		90	109		88				90		79					
6020304215		TG 160059	49	21	29							1.17	0.19		6.1	1.2		9.5				0.6		2.0					
TG251113												53	34		21	29		12				11		23					
TG 251116			108	85	111	116	80	90			76	109	93	85	85	111	98	84	81		85	95	84	78	87	84	71	94	99
6020304249		TG 180020	51	29	26	10	18	25			6	-0.40	0.22	-10	3.4	1.7	37	6.4	3		2.8	-3.3	-0.8	1.2	-6	-2	-1.96	-0.24	0.26
TG251116												55	36	10	29	26	22	16	9		10	16	11	26	9	9	6	5	5
TG 251118			106	87	103	111	83	86			76	109	90	91	87	103	90	87	81		84	94	88	82	93	84	73	89	83
6020304256		TG 210256	49	29	26	11	20	25			8	-0.39	0.36	-3	4.4	-0.5	19	8.6	5		2.3	-3.0	-1.7	3.6	-3	-2	-1.76	-0.53	-0.66
TG251118												54	31	11	29	26	22	19	11		12	26	10	24	12	12	9	8	8
TG 251119			94	88	116	115	86	92			77	99	86	87	88	116	104	87	80	82	79	96	89	84	99	88	73	96	89
6020304264		TG 210136	51	32	29	13	23	28			8	0.39	0.51	-8	4.9	3.0	52	9.3	-2	-20	-0.9	-4.6	-1.9	5.1	1	1	-1.77	-0.12	-0.30
TG251119												55	35	13	32	29	25	23	11	7	19	29	15	26	12	11	8	7	7
TG 251120			109	82	112		89					111	92		82	112		82				92	99	85					
6020304272		TG 210142	50	31	23		21					-0.55	0.26		1.7	1.8		5.4				-1.1	-3.9	5.4					
TG251120												55	33		31	23		23				28	13	23					
TG 251121			94	99	104	99	89	88			87	97	94	98	99	104	101	95	91	94	91	102	97	80	103	95	82	104	103
6020304280		TG 200071	52	31	31	20	26	30			6	0.62	0.18	5	11.3	-0.3	44	15.2	38	-33	6.1	-9.0	-3.5	2.2	3	8	-0.94	0.32	0.48
TG251121												56	37	20	31	31	27	26	17	6	18	26	19	32	19	18	6	5	5
TG 260001			85	97	97	104	89	80				86	99	95	97	97	94	92	81		84	94	101	81	90	85	77		
99812323		WIL 160007	53	32	33	18	25	30				1.46	0.00	2	10.2	-2.3	29	12.7	4		1.9	-2.9	-4.3	3.1	-4	-1	-1.46		
TG260001												57	39	18	32	33	28	30	20		27	27	15	32	24	23	5		
TG 260003		X 120105	96	110	102	91	115	112				102	82	108	110	102	107	110	109		110	117	118	102	109	110			
6020072150		TG 230009	64	57	46	27	40	44				0.21	0.64	16	18.1	-0.9	59	26.5	106		17.0	-20.8	-7.8	16.1	6	23			
TG260003												67	52	27	57	46	43	54	16		17	49	22	49	17	17			
TG 260005		BOS 177341	107	92	103	112	108	109			84	101	114	90	92	103	97	91	85	81	93	101	106	112	96	88	90	96	78
6020072176		TG 180163	64	56	53	24	39	44			13	0.22	-0.60	-4	7.5	-0.5	34	12.2	17	-18	7.4	-8.1	-5.3	22.0	-1	2	-0.17	-0.12	-0.93
TG260005												66	55	24	56	53	44	48	24	9	26	43	26	48	26	25	14	12	12
TG 260006		BOS 177341	89	92	118	108	101	103			85	91	95	92	92	118	109	94	90	93	94	92	104	107	102	91	86	93	76
6020072184		TG 180182	62	49	45	20	36	40			12	1.05	0.16	-2	7.7	3.7	64	14.2	34	-31	7.4	-1.6	-4.8	19.0	2	5	-0.49	-0.31	-1.06
TG260006												65	53	20	49	45	38	43	21	7	23	40	23	45	22	22	12	11	11

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high				Value <80				Value >120				Breeding values with an accuracy < 5% are not printed																		
Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass			
Index EBV Acc	% Inbreeding	Sire ID Dam ID		Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
ID Number Name				Calv. Ease V	Calv Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling
TG 260011 6020072226 TG260011		TG 190160		106 52	87 36	115 35	117 17	86 26	98 31			77 8	107 -0.27 56	95 0.16 37	84 -11 17	87 4.5 36	115 2.8 35	104 52 29	86 8.3 28	78 -8 14	78 -15 7	73 -4.0 21	105 -11.4 32	83 -0.7 17	84 4.6 29	93 -3 16	86 0 15	74 -1.74 8	103 0.26 8	102 0.39 7
TG 260020 6020072259 TG260020		TG 200135		95 51	90 32	102 27		84 22					98 0.52 55	91 0.29 35		90 6.5 32	102 -0.8 27	93 26 20	89 10.6 22				99 -6.3 29	89 -1.8 11	79 2.0 26					
TG 260023 6020072267 TG260023		TG 180179		91 49	95 20	106 19	111 13	93 17	94 22				91 1.06 53	103 -0.15 34	91 -4 13	95 9.1 20	106 0.2 19	102 46 17	95 14.8 16	86 21 11		89 5.0 12	94 -2.9 15	97 -3.4 11	95 11.4 25	92 -3 12	86 0 12			
TG 260025 6020072283 TG260025		BOS 177341 TG 190083		102 65	93 57	105 51	116 24	102 42	106 45			81 13	96 0.70 68	120 -0.86 55	86 -9 24	93 8.2 57	105 -0.1 51	101 46 44	93 13.2 48	82 7 24	77 -14 9	91 5.7 26	100 -7.5 47	100 -4.2 29	105 17.6 49	91 -4 26	85 -1 25	85 -0.59 14	101 0.15 12	89 -0.31 12
TG 260026 6020072291 TG260026		BOS 177341 BA 180169		90 66	96 59	105 52	112 29	108 43	106 46			87 14	86 1.50 69	115 -0.66 56	90 -4 29	96 9.7 59	105 -0.1 52	102 48 47	97 16.6 50	90 35 26	81 -19 9	92 6.8 27	104 -10.7 49	113 -6.8 29	103 16.7 50	88 -6 27	88 2 27	91 -0.08 15	103 0.25 14	100 0.32 13
TG 260029 6020072317 TG260029	1	BOS 177341 TG 210161		103 65	96 58	92 48	111 23	93 41	93 44			93 12	98 0.51 68	115 -0.66 54	91 -3 23	96 9.9 58	92 -3.8 48	91 21 43	98 17.4 50	97 61 23	87 -25 9	99 10.3 25	97 -4.8 49	89 -1.8 27	101 15.2 48	92 -3 24	94 8 24	96 0.46 13	106 0.48 12	101 0.36 12
TG 260032 6020072325 TG260032	1	BOS 177341 TG 200211		87 65	103 55	103 48	98 25	106 40	100 44			95 12	83 1.76 68	117 -0.72 54	100 7 25	103 13.9 55	103 -0.6 48	104 51 43	102 20.6 48	99 67 26	92 -31 8	90 5.4 29	102 -9.1 45	114 -6.8 27	100 14.5 49	104 4 28	97 10 27	96 0.42 13	105 0.40 12	104 0.52 12
TG 260037 6020072358 TG260037		BOS 177341 TG 160016		105 64	87 53	100 52	116 20	104 36	103 42			76 12	100 0.34 66	114 -0.61 55	86 -9 20	87 4.8 53	100 -1.3 52	91 20 42	89 10.2 44	81 5 21	83 -21 7	87 3.5 23	106 -12.1 40	105 -5.1 23	101 15.6 46	93 -3 22	82 -4 22	79 -1.22 12	91 -0.40 11	73 -1.24 11
TG 260040 6020072374 TG260040		BOS 177341 TG 160018		104 64	87 54	103 54	113 20	99 37	98 43			81 12	100 0.37 66	111 -0.47 55	89 -5 20	87 4.6 54	103 -0.5 54	91 22 43	88 10.1 46	86 22 21	89 -27 7	91 5.8 23	96 -4.3 40	103 -4.7 24	101 15.1 47	98 0 22	88 1 22	83 -0.81 12	92 -0.34 11	75 -1.14 11
TG 260042 6020072390 TG260042	1	BOS 177341 TG 200161		114 64	91 56	98 48	114 23	103 40	107 43			90 12	108 -0.36 67	113 -0.59 52	88 -7 23	91 6.8 56	98 -2.0 48	92 22 42	94 14.1 47	94 50 22	93 -32 8	98 10.0 23	99 -6.6 46	110 -6.0 27	100 14.7 46	98 0 23	93 7 22	89 -0.23 12	105 0.42 11	98 0.16 11
TG 260043 6020072408 TG260043	1	TG 180029 TG 180160		114 58	103 46	105 43	97 20	98 31	108 37				115 -0.88 62	92 0.25 45	100 7 20	103 13.7 46	105 0.1 43	106 56 36	105 23.2 34	98 63 17	103 -42 6	101 11.7 24	91 -0.4 36	93 -2.7 18	112 22.0 39	105 4 18	99 12 18			
TG 260047 6020290083 TG260047		BOS 177341 TG 170057		111 63	88 51	101 49	114 20	98 36	100 41			80 12	107 -0.24 65	109 -0.42 54	88 -6 20	88 5.0 51	101 -1.2 49	90 19 40	89 10.5 44	85 18 21	88 -26 7	90 5.3 23	93 -2.3 40	102 -4.4 23	100 14.9 46	97 0 22	86 0 22	82 -0.90 12	92 -0.36 11	74 -1.16 11

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																															
TG 260048		BOS 177341		96	96	121	102	99	106			95	92	113	95	96	121	114		96	98	100	104	92	103	103	105	97	95	105	92
6020290091		TG 200115		64	56	48	22	40	43			12	1.02	-0.57	2	9.8	4.5	75		16.2	65	-39	13.5	-1.3	-4.7	17.0	4	11	0.41	0.38	-0.15
TG260048													67	53	22	56	48	42		48	23	8	25	47	27	47	24	24	12	11	11
TG 260057		BOS 177341		101	93	115	109	97	104			92	98	107	92	93	115	107		95	94	92	90	97	97	101	111	99	94	107	93
6020290158		TG 190167		65	57	50	23	42	44			14	0.46	-0.34	-2	7.9	2.8	58		15.2	52	-31	5.5	-4.8	-3.4	15.7	8	12	0.25	0.49	-0.12
TG260057													68	55	23	57	50	43		48	24	10	29	48	29	48	25	24	14	13	13
TG 260062		BOS 177341		106	89	107	110	91	95			76	105	98	91	89	107	96		85	77	79	88	96	92	94	93	85	76	87	78
6020290174		TG 180166		50	26	29	14	19	26			6	-0.12	0.03	-3	5.8	0.6	33		7.6	-10	-17	4.5	-4.1	-2.5	10.9	-3	0	-1.50	-0.64	-0.94
TG260062													54	35	14	26	29	23		20	12	6	13	18	12	27	13	13	7	6	6
TG 260065		BOS 177341		85	91	110	117	76	81			74	90	88	85	91	110	105		91	77	79	77	93	73	82	97	85	71	96	88
6020290190		TG 210278		50	32	29	13	23	27			8	1.16	0.44	-10	7.1	1.4	53		11.7	-11	-16	-2.2	-2.3	1.3	3.7	-1	-1	-1.98	-0.14	-0.36
TG260065													55	34	13	32	29	25		23	11	7	19	29	15	26	12	11	8	7	7
TG 260067		BOS 177341		116	77	99		79					119	84		77	99			76				86	89	79					
6020290216		TG 160011		50	21	29		16					-1.28	0.57		-1.1	-1.6			0.5				3.7	-1.9	1.9					
TG260067													54	36		21	29			14			16	8	24						
TG 260070		BOS 177341		107	91	104	106	90	92				107	96	94	91	104	94		88	88		92	98	104	79	94	91			
6020290240		TG 210014		50	31	22	12	24	26				-0.27	0.09	0	6.7	-0.3	28		9.9	30		6.6	-5.7	-4.8	1.7	-2	4			
TG260070													55	34	12	31	22	22		24	12		14	29	16	27	13	13			
TG 260071		BOS 177341		119	79	107							119	94		79	107			78				92		88					
6020290257		TG 180170		48	18	26							-1.23	0.19		0.1	0.4			2.2				-1.3		7.6					
TG260071													52	32		18	26			8			16			19					
TG 260072		BOS 177341		106	88	106							107	95		88	106			85				87		78					
6020290265		TG 150040		50	23	32							-0.26	0.15		4.9	0.4			7.1				2.9		0.9					
TG260072													54	36		23	32			16			11			24					
TG 260073		BOS 177341		80	97	111		77					84	93		97	111			94				84	87	78					
6020290273		TG 210287		47	25	16		16					1.63	0.23		10.5	1.8			14.3				5.3	-1.4	0.9					
TG260073													53	28		25	16			11			23	6	19						
TG 260076		BOS 177341		108	82	95		86					115	78		82	95			80				96		82					
6020290299		TG 150070		50	26	35		16					-0.87	0.83		1.5	-2.9			3.8				-4.1		3.9					
TG260076													54	37		26	35			12			20			25					
TG 260077		BOS 177341		93	93	98	117	86	88			76	97	92	85	93	98	96		90	79	79	83	98	89	84	80	80	76	91	95
6020289648		TG 200081		50	34	31	17	24	29			10	0.62	0.27	-10	8.3	-1.9	33		11.4	-5	-16	1.2	-5.7	-1.8	4.6	-10	-5	-1.48	-0.44	0.03
TG260077													55	33	17	34	31	27		25	16	6	17	29	17	27	17	17	11	10	9
TG 260078		BOS 177341		122	77	109		82					123	90		77	109			76				89	91	82					
6020289655		TG 170024		49	18	26		13					-1.57	0.32		-1.1	1.0			0.7				1.4	-2.3	3.3					
TG260078													53	34		18	26			8			12	5	22						

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

Breeding values with an accuracy < 5% are not printed

 Beefmaster Genomic Analysis, SA Stud Book, September 2026
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 T & G BEEFMASTERS 678898

Breeding Values and Accuracies: Cows

Green: >120 High

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Inbreeding in red is high

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Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																														
TG 260120		TG 180171	106 48	82 17	108 24							109 -0.41 52	88 0.42 33		82 1.6 17	108 0.9 24		81 4.0 14				83 6.0 11		82 3.8 20						
TG 260123		FCK 170076 TG 230014	112 58	95 47	83 37	117 22	95 33	97 37				108 -0.36 62	107 -0.34 43	86 -9 22	95 9.0 47	83 -6.1 37	84 4 35		95 15.2 44	88 28 6		87 3.5 7	87 2.3 40	97 -3.5 18	105 17.7 40	99 1 7	89 3 7			
TG 260131		TG 220277 WO 190130	101 59	123 43	86 40	101 32	106 29	115 38			110 12	96 0.63 63	114 -0.60 44	98 4 32	123 25.3 43	86 -5.4 40	112 70 38		120 34.6 30	113 121 15	114 -55 5	109 16.0 17	108 -14.1 33	89 -1.9 18	118 26.0 36	109 7 17	111 24 16	108 1.63 12	93 -0.27 11	101 0.35 11
TG 260134		TG 210183	96 50	93 34	104 28	108 18	83 26	85 29			82 9	98 0.51 55	94 0.19 34	93 -1 18	93 8.2 34	104 -0.4 28	97 35 27		91 12.1 27	84 14 16	82 -19 8	75 -3.4 22	104 -10.4 31	81 -0.3 18	81 3.2 29	103 3 17	90 4 17	78 -1.36 9	101 0.19 9	103 0.47 8
TG 260138		JAN 202030 BC 161534	92 61	105 49	93 43	92 20	95 31	86 38			98 6	90 1.14 65	106 -0.30 46	106 14 20	105 15.0 49	93 -3.4 43	95 30 37		101 19.8 34	102 79 13		100 11.4 14	92 -1.0 37	94 -2.8 16	103 16.6 40	104 4 13	102 16 13	94 0.29 7	97 -0.05 6	99 0.23 6
TG 260142		TG 210253	104 51	83 32	113 30	116 13	88 24	93 28			75 8	111 -0.54 55	77 0.86 35	86 -9 13	83 2.3 32	113 2.2 30	97 34 25		84 6.3 24	78 -6 11	81 -18 7	78 -1.5 19	99 -6.6 29	90 -2.1 16	87 6.5 26	98 0 12	86 0 11	72 -1.87 8	96 -0.13 7	89 -0.33 7
TG 260144	2	VOVA180223 TG 200071	99 64	104 55	112 46	90 30	113 38	112 43	95 24	106 39	103 12	104 -0.03 68	82 0.66 52	108 16 30	104 14.6 55	112 2.1 46	109 64 44		102 20.6 46	109 104 34	111 -51 10	100 11.3 38	117 -20.4 39	115 -7.1 27	102 15.8 49	109 7 38	104 17 37	101 0.94 12	122 1.37 11	106 0.62 10
TG 260153		TG 220277 TG 180020	121 58	96 39	90 34	105 16	101 24	104 32			87 10	120 -1.31 62	97 0.06 43	94 1 16	96 10.0 39	90 -4.2 34	88 14 30		93 13.9 24	92 42 13	95 -33 5	97 9.4 16	109 -14.7 24	87 -1.4 13	110 20.7 35	91 -4 14	89 3 14	86 -0.50 10	90 -0.46 9	97 0.11 9
TG 260154		TG 220277 BA 140011	114 61	103 46	76 46	97 35	113 33	101 41			88 8	108 -0.31 65	113 -0.55 48	103 10 35	103 13.8 46	76 -8.1 46	81 -4 42		100 18.9 36	90 35 19		95 8.0 23	117 -20.5 37	105 -5.2 20	111 21.6 41	87 -6 22	90 4 21	89 -0.20 9	83 -0.87 8	94 -0.04 7
TG 260156		TG 210136	94 51	88 32	116 29	115 13	86 23	92 28			77 8	99 0.43 55	86 0.50 35	87 -8 13	88 5.0 32	116 3.0 29	105 53 25		88 9.5 23	80 -2 11	82 -20 7	79 -0.9 19	96 -4.6 29	89 -1.9 15	84 5.1 26	99 1 12	88 1 11	73 -1.77 8	96 -0.12 7	89 -0.30 7
TG 260157		TG 150047	108 49	82 24	102 32		79 14					108 -0.29 53	97 0.05 35		82 1.8 24	102 -0.9 32		81 4.1 10				85 4.6 16		80 2.6 24						
TG 260168		TG 200065	105 52	89 31	108 34	117 22	81 24	91 30			80 14	106 -0.17 56	94 0.18 38	84 -11 22	89 5.7 31	108 0.8 34	100 42 29		86 8.3 26	81 2 19	88 -26 13	80 -0.1 23	91 -0.4 25	83 -0.7 17	84 5.0 31	101 2 20	89 3 19	75 -1.57 15	107 0.50 14	106 0.62 14

Breeding Values and Accuracies: Cows

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

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass				
Index EBV Acc	% Inbreeding	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling	
ID Number Name																															
TG 260170 6020837032 TG260170		TG 170040		110 50	89 32	95 32	112 13	83 17	86 27				108 -0.36 54	101 -0.11 36	91 -4 13	89 5.9 32	95 -2.8 32	86 10 26	87 9.3 23	80 1 11		82 0.9 12	94 -2.6 14	96 -3.2 10	75 -0.8 27	95 -1 12	88 2 12				
TG 260172 6020837040 TG260172	1	BOS 177341 TG 230042		100 64	91 57	114 47	110 23	102 38	106 43			89 12	96 0.66 67	110 -0.47 52	91 -3 23	91 7.2 57	114 2.4 47	105 53 42	93 13.8 50	94 52 25	97 -36 8	94 7.6 28	93 -2.3 41	107 -5.5 25	104 17.6 47	98 0 28	91 5 27	90 -0.14 13	106 0.46 12	87 -0.42 12	
TG 260174 6020837057 TG260174		II 230247 TG 170010		80 57	103 43	100 44	90 20	110 26	93 35			92 8	82 1.84 61	100 -0.06 44	108 17 20	103 13.6 43	100 -1.3 44	98 37 36	102 20.6 36	96 59 16	97 -36 6	97 9.3 16	105 -11.2 27	103 -4.7 16	116 24.7 36	101 2 16	97 10 16	93 0.12 8	97 -0.08 8	76 -1.04 7	
TG 260175 6020837065 TG260175		TG 230060		106 48	84 28	99 20	112 12	77 17	76 23			75 8	106 -0.17 54	97 0.06 28	90 -4 12	84 2.8 28	99 -1.7 20	84 4 20	82 5.2 21	81 2 9	85 -23 9	86 3.3 11	80 8.3 22	86 -1.3 8	81 3.1 22	91 -4 11	84 -2 11	72 -1.88 8	96 -0.11 7	81 -0.78 7	
TG 260187 6020837081 TG260187		TG 180115		110 52	89 33	100 31	108 13	95 26	94 29			80 5	113 -0.70 56	89 0.38 38	93 -1 13	89 5.5 33	100 -1.5 31	88 15 26	87 9.3 23	85 19 13		86 3.4 14	103 -10.1 30	99 -3.8 19	89 7.9 30	95 -1 14	87 1 14	76 -1.52 5	95 -0.16 5	88 -0.39 5	
TG 260190 6020837099 TG260190		II 230247 TG 190096		101 60	106 46	95 37	88 24	117 33	106 37			105 8	95 0.71 64	115 -0.66 45	111 20 24	106 15.5 46	95 -2.9 37	95 31 36	107 24.6 38	109 105 19	107 -47 7	105 13.7 21	109 -14.4 36	122 -8.4 24	110 20.7 38	104 4 21	105 18 20	105 1.31 9	110 0.69 8	96 0.05 8	
TG 260198 6020837131 TG260198		TG 200197		108 51	89 30	102 24	108 13	84 23	86 26				111 -0.59 55	88 0.43 35	93 -1 13	89 5.6 30	102 -0.8 24	91 20 22	87 8.9 23	85 17 19		84 1.9 20	86 3.5 27	99 -3.8 16	79 2.1 27	90 -4 21	88 2 20				
TG 260200 6020837149 TG260200		TG 210142		94 50	88 31	115 23		89 21					95 0.72 55	98 0.02 33		88 5.3 31	115 2.8 23		88 9.8 23				92 -1.1 28	99 -3.9 13	85 5.4 23						
TG 260205 6020837156 TG260205		TG 190143		105 52	86 33	107 32	116 14	82 25	89 29			76 8	105 -0.07 56	97 0.05 37	86 -9 14	86 4.1 33	107 0.6 32	95 31 26	85 7.6 24	78 -8 12	77 -14 7	75 -3.0 19	97 -5.0 30	87 -1.5 16	79 2.0 28	97 -1 13	86 0 13	73 -1.85 8	103 0.29 7	101 0.35 7	
TG 260218 6020837214 TG260218		TG 170028		103 49	85 21	108 30		81 12					102 0.16 53	102 -0.12 35		85 3.5 21	108 0.8 30		83 6.2 10				91 -0.1 12		78 1.0 22						
TG 260225 6020837230 TG260225		TG 210207		103 50	92 32	107 28	106 14	84 22	89 27				104 0.00 55	94 0.16 33	94 0 14	92 7.5 32	107 0.5 28	98 38 25	89 10.6 25	86 20 9	91 -29 5	88 4.2 10	96 -4.2 25	93 -2.7 16	78 1.5 26	96 -1 10	88 2 9				
TG 260235 6020837313 TG260235		II 230247 TG 210173		81 59	108 48	106 41	90 25	114 33	104 38			102 12	82 1.85 63	104 -0.21 45	109 17 25	108 16.8 48	106 0.3 41	108 61 38	110 26.9 41	104 88 19	97 -36 9	97 9.3 25	119 -22.7 38	101 -4.4 24	114 23.3 38	107 6 21	104 18 20	102 1.08 12	118 1.14 11	104 0.50 10	

Breeding Values and Accuracies: Cows																									Green: >120 High						
																									White: 80-120 Average						
																									Orange: <80 Low						
Inbreeding in red is high										Value <80		Value >120		Breeding values with an accuracy < 5% are not printed																	
Animal			Selection Values								Birth		Wean				Growth			Fertility				Frame		Carcass					
Index EBV Acc	% Inbreeding	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk V	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass Value	Birth wt dir	Birth mat	Mature wt	Wean wt	Wean mat	Cow-Calf Ratio (Wean)	Postwean wt	ADG	FCR	Scrotal Circ.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	EMA	Fat	Marbling		
ID Number Name																															
TG 260237		TG 190013	107 50	86 27	106 28		73 18					105 -0.09 54	103 -0.17 34		86 3.9 27	106 0.3 28		83 6.2 18				70 15.9 24	85 -1.1 7	82 3.8 22							
6020837339 TG260237																															
TG 260240		TG 190113	104 52	91 33	103 31	101 13	85 26	85 29			85 5	106 -0.15 56	93 0.21 37	97 3 13	91 7.0 33	103 -0.5 31	93 26 26	89 10.6 23	89 32 13			90 5.2 14	96 -4.6 29	94 -2.9 19	79 1.8 30	100 1 14	92 6 14	80 -1.13 5	98 -0.03 5	90 -0.26 5	
6020837347 TG260240																															
TG 260242		TG 200112	104 51	87 30	102 21		87 23					105 -0.10 55	94 0.17 35		87 4.9 30	102 -0.9 21	88 15 18	85 7.6 21				97 -4.9 28	97 -3.5 15	79 1.5 25							
6020837362 TG260242																															
TG 260243	5	II 230247 WO 200299	73 61	116 50	111 45	83 32	117 34	107 41	109 24	104 38	109 12	71 2.74 65	101 -0.11 46	117 27 32	116 21.1 50	111 1.6 45	115 77 42	117 32.1 42	115 127 27	104 -44 18		115 19.7 29	116 -19.9 38	109 -5.8 24	117 25.2 40	107 5 29	109 22 28	107 1.58 12	119 1.23 11	105 0.59 11	
6020837370 TG260243																															
TG 260244		TG 200175	106 51	93 33	103 29	112 18	94 23	99 29				104 0.04 56	105 -0.24 35	90 -5 18	93 7.9 33	103 -0.6 29	98 36 27	94 14.1 24	82 6 10			86 3.4 14	103 -10.1 29	101 -4.2 15	85 5.3 26	85 -7 12	85 -1 11				
6020837388 TG260244																															
TG 260249		TG 170017	102 53	99 32	97 34	90 20	95 26	87 30			92 6	100 0.31 57	103 -0.16 39	109 17 20	99 11.7 32	97 -2.2 34	92 22 29	96 16.0 26	96 57 18			86 3.2 20	107 -13.1 26	105 -5.1 18	80 2.1 33	105 4 20	98 11 20	88 -0.38 6	106 0.44 6	103 0.49 5	
6020837412 TG260249																															
TG 260250		II 210126	95 53	103 35	102 33	92 28	87 26	85 32			91 8	95 0.75 57	101 -0.11 37	106 14 28	103 13.6 35	102 -0.8 33	100 42 32	103 21.0 32	94 52 22	95 -33 8		100 11.2 24	88 2.3 30	100 -4.0 18	84 4.9 30	95 -1 24	96 9 23	86 -0.53 8	99 0.06 8	99 0.27 7	
6020837420 TG260250																															
TG 260251		TG 170009	96 51	92 29	113 34	108 14	90 21	95 28			79 6	98 0.51 55	94 0.16 37	93 -1 14	92 7.7 29	113 2.3 34	104 53 26	88 10.0 22	79 -3 12	82 -19 6		90 5.5 13	97 -5.3 22	93 -2.7 13	90 8.5 28	95 -1 13	88 2 13	78 -1.31 7	88 -0.62 6	79 -0.89 6	
6020837438 TG260251																															
TG 260256		TG 160032	108 49	82 20	109 29							110 -0.49 53	90 0.34 34		82 1.8 20	109 1.1 29		81 4.3 6				85 4.0 11			81 3.0 23						
6020837487 TG260256																															
TG 261003		TG 200109	105 50	91 34	97 29	108 15	88 24	88 28			82 6	108 -0.31 55	90 0.36 34	93 -1 15	91 7.0 34	97 -2.1 29	89 17 26	89 10.5 26	86 23 11	88 -26 5		90 5.4 12	104 -10.9 27	87 -1.5 17	85 5.8 28	88 -5 12	88 1 11	80 -1.11 7	95 -0.20 6	99 0.26 6	
6020072432 TG261003																															
TG 261004		TG 200189	83 51	98 35	109 33	117 17	86 26	93 30			86 8	89 1.26 56	87 0.46 35	85 -10 17	98 10.9 35	109 1.1 33	111 68 28	96 15.6 27	87 26 12	89 -27 7		85 2.7 20	99 -6.4 31	87 -1.6 18	85 5.8 28	104 4 13	95 9 13	81 -1.04 9	104 0.36 8	104 0.50 8	
6020289960 TG261004																															
TG 261006		TG 210113	71 48	100 27	104 24		90 16					76 2.30 53	91 0.30 29		100 12.0 27	104 -0.3 24		97 16.4 13				100 -7.6 24	100 -4.0 5	79 1.9 20							
6020289986 TG261006																															

Selection List on Cow Value

Bulls 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin				Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value									
Sorted on ID						nt821	Q204X	F94L	Genomic tested	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc									
1	TG 180029	18029	BA 150320	BA 140041	0.8	HH	0	0	0		125	87	110	86	101	81	100	77	107	80	125	76	97	76	119	76
2	TG 210042	TG210042	BOS 111580	WO 140149	0.0						105	58	95	61	122	48	112	28	108	36	122	43				
3	TG 240041	TG240041	VOVA180223	BA 140101	0.1						123	66	97	68	116	52	97	40	115	41	126	50	89	24	117	45
4	TG 240109	TG240109	WO 210048	TG 210226	1.2	HH	1	0	0		90	83	111	83	117	80	88	78	123	79	123	74	102	78	117	75
5	VOVA180223	VOVA18223	VYF 120243	WO 080439	0.0	PcH	1	0	0		90	92	104	93	128	85	93	82	117	84	121	80	95	82	114	80
1	TG 190039	TG 190039	BOS 110085	BA 140326	0.0	HH	0	0	0		96	89	123	88	101	84	87	81	111	83	116	78	101	80	111	78
2	TG 210048	TG210048	BA 170068	BA 150700	0.0						83	74	111	77	112	49	85	27	128	38	118	50				
3	TG 210233	TG210233	TG 190039	BA 150481	0.1	HH	0	0	0		120	90	116	88	84	81	100	79	107	80	117	77	100	78	112	77
4	TG 230033	TG230033	X 120105	TG 190114	25.0						91	65	106	65	102	52	97	28	120	42	113	47				
5	TG 240078	TG240078	VOVA180223	BA 150705	0.0						113	65	88	56	112	48	117	32	101	36	113	44	78	22	103	40
6	TG 240091	TG240091	TG 210048	TG 210098	0.0	HH	0	0	0		92	82	114	83	104	79	83	77	127	79	118	73	103	77	113	74
7	TG 240119	TG240119	TG 210048	TG 210171	0.0	HH	1	0	0		82	82	120	83	89	79	91	78	121	78	110	73	102	77	105	74
8	TG 240131	TG240131	WO 210048	TG 210164	0.0						109	59	96	61	111	42	100	22	114	30	116	41				
9	TG 240133	TG240133	WO 210048	TG 210195	1.2						94	59	106	61	119	40	93	23	109	32	114	41				
10	TG 240143	TG240143	VOVA180223	BC 171529	0.0						91	63	95	66	118	49	115	28	102	35	110	45	80	20	101	40
11	TG 240167	TG240167	WO 210048	TG 210253	0.0						92	60	98	61	118	42	100	24	112	33	113	42				
12	TG 240215	TG240215	JM 120371	TG 180162	0.0	PcH	1	0	0		101	82	118	83	102	81	93	78	102	79	112	74	103	78	108	75
13	TG 240333	TG240333	TG 190039	TG 200174	0.0						97	59	101	61	110	44	98	19	112	33	110	41				
14	VOVA170014	VOVA1714	VYF 120243	VYF 140217	0.7	PcH	1	0	0		80	92	109	91	122	85	88	79	112	85	110	79	105	80	106	79
15	WO 210048	WO210048	S 144231	WO 150764	2.1	PcH	1	0	0		85	89	105	88	114	84	90	82	117	82	110	78	87	80	102	78
16	WO 240140	WO240140	WIL 190120	WO 190130	1.1	HH	0	0	0		75	85	135	84	99	82	86	81	108	81	113	76	124	80	112	77
1	BOS 177341	BOS177341	BOS 122163	BOS 077214	5.6	HH	0	0	0		81	94	96	96	108	87	116	82	103	87	102	82	89	82	95	82
2	II 230247	II 230247	BOS 177177	WO 150448	1.7						78	74	117	68	96	56	80	39	123	45	104	53	108	22	101	47
3	TG 200030	TG200030	BA 130155	WO 110148	0.1						97	63	113	66	102	54	88	42	108	44	108	50	112	28	105	46
4	TG 210061	TG210061	VOVA170014	TG 180165	0.0						84	60	96	59	116	46	96	17	110	36	101	41				
5	TG 210089	TG210089	BA 150312	TG 160009	0.0						100	63	89	63	116	53	111	26	100	39	104	46				

Selection List on Cow Value

Bulls 2 years and older

ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin			Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value											
Sorted on ID							nt821	Q204X	F94L	Genomic tested	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
										★★★★☆																		
6	TG	210158	TG210158	BOS 110085	TG 180082	0.1					91	66	109	67	103	53	89	30	116	47	108	49	95	20	103	43		
7	TG	210299	TG210299	TG 190039	BA 120279	0.0					86	64	114	55	86	51	106	41	109	41	105	47	97	20	100	42		
8	TG	210305	TG210305		TG 180038	0.0					96	51	94	29	114	23	112	14	93	24	100	26						
9	TG	220060	TG220060	WO 180535	TG 190081	0.2					89	68	104	65	101	49	98	27	111	39	104	47						
10	TG	230118	TG230118	3112	TG 200064	0.0					93	62	118	53	88	40	88	25	115	33	108	40						
11	TG	240017	TG240017	X 120105	TG 170039	0.0					96	63	97	63	106	53	98	25	110	38	104	46						
12	TG	240019	TG240019	VOVA180223	TG 210041	0.0					102	60	92	62	115	42	100	23	107	34	106	42	83	20	98	38		
13	TG	240020	TG240020	WO 180535	TG 160019	0.0					92	61	92	61	111	45	100	22	108	32	100	42						
14	TG	240045	TG240045	712	BA 150817	0.0					114	67	99	58	83	57	122	51	96	51	104	52	80	34	95	48		
15	TG	240058	TG240058	WO 180535	TG 180037	0.4					80	63	106	65	108	45	102	27	108	38	105	45						
16	TG	240065	TG240065	WO 180535	TG 160073	0.0					93	62	98	64	103	50	100	22	108	33	101	44						
17	TG	240066	TG240066	VOVA180223	TG 150012	0.0					87	62	97	63	120	50	95	23	101	33	100	44	87	20	93	39		
18	TG	240067	TG240067	BA 170068	TG 210057	3.2					81	61	108	63	110	43	88	30	114	38	105	44						
19	TG	240068	TG240068	VOVA180223	TG 170051	0.0					81	60	99	60	124	43	97	23	104	31	103	41	86	20	96	37		
20	TG	240079	TG240079	X 120105	TG 210197	0.0					99	63	104	54	102	44	96	26	111	39	108	42						
21	TG	240080	TG240080		TG 210173	0.0	HH	0	0	0	6.4	99	81	102	81	103	78	94	77	107	78	103	72	104	77	99	73	
22	TG	240088	TG240088	WO 180535	TG 210058	0.6					77	62	105	64	114	44	99	25	104	36	102	44						
23	TG	240089	TG240089	WO 210048	TG 210174	0.0					96	59	95	62	111	42	99	21	114	30	108	41						
24	TG	240090	TG240090	WO 180535	TG 210124	0.0					78	63	100	65	114	47	103	25	112	37	107	45						
25	TG	240103	TG240103	X 120105	TG 210068	0.0					84	64	112	66	101	52	90	26	113	40	105	47						
26	TG	240106	TG240106	WO 210048	TG 210156	0.0					101	57	92	59	116	38	99	21	107	28	106	38						
27	TG	240122	TG240122	WO 210048	TG 210210	0.0					79	61	105	63	113	45	91	29	108	35	100	44						
28	TG	240125	TG240125	X 120105	TG 150044	0.0					111	63	96	64	102	53	97	25	102	37	101	46						
29	TG	240134	TG240134	X 120105	TG 160009	0.0					100	64	99	64	105	53	98	25	104	36	102	46						
30	TG	240141	TG240141	WO 210048	TG 210252	1.2					98	58	98	48	108	33	95	24	107	30	103	36						
31	TG	240144	TG240144	TG 210198	TG 210196	0.0					95	57	100	60	104	37	98	15	105	29	101	38						
32	TG	240151	TG240151	TG 210053	TG 210175	0.0					87	59	89	60	125	40	117	19	95	32	103	40						
33	TG	240202	TG240202	VOVA180223	BA 150481	0.0	HH	1	0	0	6.4	127	82	103	83	72	79	115	76	97	77	104	73	86	76	96	74	
34	TG	240227	TG240227	VOVA170014	TG 190088	0.0					83	62	102	63	114	48	94	17	106	38	101	43						
35	TG	240303	TG240303	JM 120371	WO 200089	0.9					102	62	106	66	103	51	96	34	102	40	105	47	100	26	101	43		
36	TG	240315	TG240315	BA 160567	TG 170005	0.0	HH	0	0	0	6.4	87	80	113	81	81	78	97	76	114	77	100	72	105	76	97	73	
37	TG	240327	TG240327	TG 210087	BA 120084	0.0					106	60	108	64	91	48	92	40	106	37	102	47						

Selection List on Cow Value

Bulls 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value	
Sorted on ID						nt821 Q204X F94L Genomic tested	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	
											★★★★☆				
38	TG 240339	TG240339	WO 180535	TG 150056	0.0		96 63	94 62	102 48	103 22	109 33	101 43			
39	TG 240357	TG240357	712	TG 170064	0.0		104 64	92 62	102 55	111 46	99 47	100 51	83 32	92 47	
40	TG 240397	TG240397	VOVA180223	TG 170034	0.0		109 61	90 47	116 39	97 23	107 32	107 38	86 20	99 34	
41	WIL 210239	WIL 210239	WIL 190243	WIL 140031	0.0		99 74	101 78	94 46	100 14	109 25	102 46			
42	WO 180535	WO180535	WO 160047	WO 120056	2.1		73 89	109 91	113 56	94 43	114 56	107 63			
43	WO 200595	WO200595	WO 170849	WO 170425	4.7		90 64	107 67	108 45	97 36	102 37	104 47			
44	WO 201125	WO201125	WO 140184	WO 100122	6.0		87 78	116 79	118 61	82 50	101 52	106 60	107 32	102 54	
45	WO 240208	WO240208	WIL 190120	WO 200299	4.1	HH 0 0 0 6.4	90 85	98 85	113 83	95 81	114 82	106 76	102 80	102 77	
											★★★★				
1	TG 210071	TG210071	BC 141197	TG 160022	0.0		94 64	101 66	98 48	101 21	105 36	99 44			
2	TG 210076	TG210076	BC 141197	WO 171101	0.0		93 68	99 67	97 49	105 27	100 41	95 47			
3	TG 210125	TG 210125	BC 141197	TG 170015	0.0		84 76	103 70	106 47	96 15	105 34	98 46			
4	TG 210133	TG210133	BC 151138	TG 170056	0.0		94 63	100 64	102 49	93 15	105 38	97 43			
5	TG 210154	TG210154	BC 151138	BA 110252	0.0		106 67	85 69	105 55	116 34	96 44	97 50			
6	TG 220045	TG220045	BC 141197	BA 140302	0.0		82 65	118 67	97 51	85 33	106 42	99 48	108 22	96 43	
7	TG 220577	TG220577		TG 200050	0.0		88 52	103 34	107 28	95 16	97 26	94 29			
8	TG 230102	TG230102	3112	TG 200169	0.0		98 59	106 50	88 36	99 17	94 28	91 36			
9	TG 230127	TG230127	3112	BA 150322	0.0		91 64	118 66	85 50	87 35	104 38	95 47	92 20	89 42	
10	TG 240027	TG240027	BA 170068	TG 190045	0.0		88 61	108 62	93 42	90 23	108 35	96 42			
11	TG 240031	TG240031	BA 170068	TG 170057	0.0		98 60	103 59	94 40	96 22	103 31	96 40			
12	TG 240037	TG240037	BA 170068	TG 190087	0.0		95 57	96 58	99 39	94 22	104 30	91 39			
13	TG 240098	TG240098	WO 180535	TG 210090	0.0	HH 0 0 0 6.4	73 83	110 84	102 81	92 79	103 80	92 75	98 78	88 76	
14	TG 240099	TG240099	WO 210048	TG 210010	0.0		100 57	94 40	111 31	99 21	101 24	99 32			
15	TG 240140	TG240140	TG 210198	TG 210077	0.0		100 58	96 61	104 38	102 14	101 30	98 38			
16	TG 240163	TG240163		TG 180011	0.0		97 50	94 49	110 30	110 5	87 14	93 29			
17	TG 240165	TG240165	TG 210053	TG 210086	0.0		92 56	93 59	115 38	99 9	96 28	93 36			
18	TG 240182	TG240182	BC 151138	TG 190161	0.0		100 64	95 65	101 49	100 15	105 40	99 44			
19	TG 240184	TG240184	TG 210198	TG 210108	0.0		101 56	98 60	101 37	97 8	102 27	98 36			
20	TG 240231	TG240231	BA 160339	WO 170160	0.1	PcH 1 0 0 6.4	103 83	117 84	79 81	78 79	105 80	93 75	110 78	91 76	
21	TG 240238	TG240238	BA 150094	TG 190067	0.0		87 58	105 59	122 43	91 25	86 34	92 41			

Selection List on Cow Value

Bulls 2 years and older

ID Sorted on ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin				Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Growth Value Acc	Prod Value Acc	
22	TG 240286	TG240286	BA 170068	TG 190081	0.0													
23	TG 240374	TG240374	TG 210064	TG 150054	0.0													
24	TG 240908	TG240908		BA 140326	0.0													
25	WO 180337	WO180337	WO 120552	WO 090631	3.3	HH	1	0	0									
26	WO 210033	WO210033	WO 160926	WO 160823	3.6	HH	1	0	0									
27	WO 240204	WO240204	WIL 190120	WO 200410	1.7	HH	0	0	0									
1	JAN 202030	JAN202030	S 177023	S 155232	0.6	HH	0	0	0									
2	TG 210104	TG210104	BC 141197	TG 170060	0.0													
3	TG 210121	TG210121	9630	TG 180027	0.0													
4	TG 210598	TG210598		TG 190019	0.0													
5	TG 220325	TG220325		WO 120354	0.0													
6	TG 220352	TG 220352		BC 191181	0.0													
7	TG 220597	TG220597		TG 200019	0.0													
8	TG 230073	TG230073	WO 190007	BA 140467	0.1													
9	TG 230094	TG230094		TG 200049	0.0													
10	TG 230227	TG230227		TG 190019	0.0													
11	TG 230329	TG230329		BC 161534	0.0													
12	TG 240029	TG240029		TG 180160	0.0													
13	TG 240055	TG240055	BA 170068	TG 210038	25.1													
14	TG 240057	TG240057	BA 170068	TG 160011	0.0													
15	TG 240176	TG240176		BC 191181	0.0													
1	WO 190499	WO 190499	WO 170069	WO 120061	1.0	PcH	1	0	0									

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin				Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Growth Value Acc	Prod Value Acc								
							nt821	Q204X	F94L	Genomic tested																
										★★★★★★																
1	II 220142	II 220142	BOS 177177	WO 110676	0.5						98	70	114	71	102	67	102	36	142	49	146	55				
2	TG 180143	TG180143	BA 150312	WO 140149	0.0						92	74	113	69	125	62	101	38	125	56	139	56	95	22	131	49
3	WO 140149	WO140149	WO 120217	WO 120340	0.0						102	79	114	73	121	77	108	57	116	62	140	64	96	24	132	56
4	WO 160463	WO160463	WO 140260	WO 140149	5.0						124	76	100	71	99	74	114	47	126	54	136	60				
										★★★★★★☆																
1	II 220140	II 220140	BOS 177177	WO 190107	1.9						109	68	105	70	80	65	95	31	139	47	121	53				
2	TG 190160	TG190160	BA 150312	BA 140041	0.0						118	72	87	71	121	70	117	35	103	51	120	56	72	22	109	49
3	TG 200175	TG200175	TG 180029	BA 140011	0.0						126	70	95	67	95	58	105	36	119	46	121	52				
4	TG 200206	TG200206	BA 150096	TG 160066	0.0						111	67	93	65	112	63	108	27	118	46	123	50				
5	TG 200217	TG200217	BA 130155	WO 140370	0.0						115	68	89	67	106	67	113	26	120	45	122	51				
6	TG 210129	TG210129	BA 150312	TG 180167	0.8						91	67	97	65	126	59	109	29	113	49	121	50	78	21	110	44
7	TG 220019	TG220019	TG 180029	WO 110284	0.0						123	65	98	64	94	50	116	28	109	44	120	47				
8	TG 220121	TG220121	TG 180021	TG 190122	0.0						86	63	115	64	140	54	84	19	104	42	121	46				
9	TG 230074	TG230074	BA 150096	TG 200152	25.0						97	59	114	61	122	45	92	30	107	39	122	44	91	22	114	40
10	TG 230246	TG230246	VOVA180223	WO 160141	1.1						115	65	93	66	111	50	115	29	110	36	122	46	85	20	113	41
11	WO 190130	WO190130	WO 160171	WO 170628	0.6						78	71	138	68	107	67	109	57	100	48	128	57				
										★★★★★★																
1	II 230225	II 230225	BOS 177177	WO 170819	0.8						96	65	104	66	100	52	97	31	118	39	112	48				
2	TG 170009	TG170009	BA 120059		0.0						102	67	96	58	117	69	96	29	112	42	112	49				
3	TG 180082	18082	BA 120059	TG 070069	0.0						99	69	91	63	123	58	107	29	111	47	116	50				
4	TG 180091	18091	BOS 110085	TG 150038	0.0						100	73	101	69	89	68	101	32	123	56	110	56	93	24	103	50
5	TG 180115	TG 180115	BOS 110085	TG 150001	0.0						97	74	102	66	97	63	97	27	121	53	110	53				
6	TG 180163	TG180163	BA 120059		0.0						116	62	91	58	100	68	103	29	112	40	110	48				
7	TG 180166	TG180166	BA 120059		0.0						110	62	94	52	107	58	100	29	114	38	112	44				
8	TG 180167	TG180167	BA 120059		0.0						101	63	97	55	116	64	99	29	116	40	117	47				
9	TG 190030	190030	BOS 110085	BA 150700	0.0						82	74	110	68	106	62	89	31	124	52	113	54				
10	TG 190096	TG190096	BA 130155	TG 160064	0.0						122	69	98	60	95	50	99	26	111	47	112	47				
11	TG 190114	TG190114	X 120105	TG 160054	0.0						91	70	100	66	99	63	107	27	121	48	112	51				

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin				Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value							
Sorted on ID							nt821	Q204X	F94L	Genomic tested	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc		Acc					
									★★★★★																
12	TG 190122	TG190122	BA 150096	TG 160012	0.0					101	68	105	63	130	62	91	27	98	48	114	50				
13	TG 190124	TG 190124	BA 130155	WO 120549	0.0					98	71	101	68	101	64	105	38	119	51	117	54				
14	TG 190161	TG190161	BA 120059	TG 150048	0.0					113	67	92	63	109	62	111	29	109	43	116	49				
15	TG 200050	TG200050	BOS 110085	BA 150700	0.0					72	73	123	68	108	56	81	31	124	52	116	52				
16	TG 200051	TG200051	BOS 110085	WO 110284	2.7					109	73	96	71	87	68	113	36	120	55	114	56	82	22	104	49
17	TG 200064	TG200064	BA 170068	BA 140275	3.4					93	71	107	67	106	50	93	36	114	50	111	51	96	20	105	45
18	TG 200105	TG200105	BA 160365	TG 170009	0.0					87	66	108	63	143	55	87	23	101	43	117	47				
19	TG 210056	TG210056	BA 100010	BA 150705	0.0					109	69	96	69	110	63	116	45	94	51	110	55	77	34	100	51
20	TG 210057	TG210057	BA 100303	TG 070015	0.0					89	68	100	65	126	61	93	41	114	51	115	53	83	24	106	47
21	TG 210101	TG210101	BC 141197	WO 160463	0.0					102	70	107	67	98	50	99	29	119	48	118	49				
22	TG 210102	TG210102	VOVA170014	TG 180162	0.0					98	65	103	64	113	57	90	17	116	44	113	47				
23	TG 210164	TG210164	TG 180029	TG 150041	0.0					115	64	93	62	106	59	108	15	112	40	117	45				
24	TG 210170	TG210170	TG 180021	TG 180044	0.3					90	66	108	65	113	55	98	25	107	45	112	48				
25	TG 210190	TG210190	BA 150312	TG 180163	0.8					101	67	92	64	115	53	113	29	109	49	115	49	75	21	104	43
26	TG 210193	TG210193	BC 181062	WO 180168	0.0					101	66	87	64	123	50	111	14	104	40	110	44				
27	TG 210195	TG210195	TG 180021	TG 180026	0.0					91	66	103	64	125	54	97	21	102	43	111	47				
28	TG 210226	TG210226	TG 180021	TG 180170	0.0					88	61	106	60	122	52	91	14	112	36	114	42				
29	TG 210228	TG210228	BA 150096	TG 160006	0.0					97	66	100	62	116	56	101	27	110	46	115	48				
30	TG 210253	TG210253	BA 150312	TG 170039	0.0					88	68	89	64	122	59	114	26	107	48	110	50				
31	TG 210283	TG210283		TG 180143	0.0					92	62	106	54	113	33	100	19	103	41	110	39				
32	TG 210313	TG210313	TG 190039	TG 200065	1.6					102	64	109	53	106	54	100	29	102	37	112	44	89	20	104	39
33	TG 220032	TG220032	TG 180029	TG 160003	0.0					113	61	99	61	112	52	97	15	106	37	114	43				
34	TG 220035	TG220035	TG 180029	TG 180006	0.0					110	63	106	60	111	52	94	15	100	32	111	42				
35	TG 220049	TG220049	TG 190039	BA 140326	25.0					89	65	118	63	107	48	89	33	108	39	112	46				
36	TG 220055	TG220055	VOVA170014	TG 180005	0.3					81	65	109	66	116	57	93	29	111	48	111	50				
37	TG 220059	TG220059	WO 180535	TG 190160	0.0					97	66	102	67	118	57	99	28	106	43	113	49				
38	TG 220146	TG220146	VOVA170014	TG 180179	0.0					92	64	103	52	111	51	94	21	119	38	114	42				
39	TG 220199	TG220199	TG 180029	TG 180061	0.0					117	62	102	59	95	43	96	20	116	40	115	42				
40	TG 220285	TG220285	TG 180029	TG 150001	0.0					115	62	99	47	104	46	105	15	110	30	118	38				
41	TG 220292	TG220292	BA 160567	WO 110148	0.0					96	63	112	66	111	57	85	34	113	46	114	50	108	22	110	44
42	TG 230009	TG230009	BC 141197	TG 200107	0.0					87	65	109	64	105	44	93	20	119	42	112	44				
43	TG 230041	TG230041	VOVA180223	WO 110284	4.3					110	66	95	66	105	52	110	33	111	42	116	49	83	24	106	44

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID			Sire ID	Dam ID	% Inbreeding	Myostatin Horned / Polled nt821 Q204X F94L Genomic tested	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Growth Value Acc	Prod Value Acc	
							★★★★★								
44	TG 230043	TG230043	VOVA180223	BA 140302	0.0		94 66	106 66	114 52	91 37	112 42	112 49	90 27	105 45	
45	TG 230104	TG230104	BA 150096	TG 190081	0.0		101 61	102 63	112 50	107 32	109 40	118 46	86 22	110 41	
46	TG 230122	TG230122	VOVA180223	TG 190104	1.6		97 63	98 64	112 46	100 27	112 37	111 45	88 23	104 41	
47	TG 230138	TG230138	3112	TG 200206	0.0		104 61	112 63	90 45	92 22	118 32	113 42			
48	TG 230158	TG230158	BA 150312	TG 170007	0.0		124 63	88 64	113 50	115 30	93 40	111 46	78 20	101 41	
49	TG 230164	TG230164	TG 180029	TG 190160	12.7		123 61	91 63	108 47	113 23	106 36	119 43			
50	TG 230170	TG230170	TG 190039	TG 180162	0.0		101 58	110 60	107 46	90 19	111 31	113 41			
51	TG 230180	TG230180	VOVA180223	TG 200224	1.7		96 63	107 65	116 45	94 30	105 38	112 45	94 24	105 41	
52	TG 230201	TG230201	BA 160238	TG 150001	0.0		105 61	93 61	110 48	109 24	106 32	110 43			
53	TG 230260	TG230260	VOVA180223	WO 170567	4.2		88 65	112 67	118 51	93 30	103 38	111 47	101 22	106 42	
54	TG 230285	TG230285	VOVA180223	TG 170056	0.1		94 63	99 63	123 47	96 27	113 35	115 44	86 22	107 40	
55	TG 240025	TG240025	X 120105	TG 210030	0.0		101 63	102 62	102 47	97 25	114 38	111 44			
56	TG 240035	TG240035	VOVA180223	TG 200108	2.0		97 63	101 65	112 46	92 28	122 39	117 45	94 22	110 40	
57	TG 240074	TG240074	VOVA180223	BA 120279	0.0		96 66	95 69	100 53	117 43	111 42	110 51	89 27	103 46	
58	TG 240095	TG240095	TG 220118	TG 190114	6.3		79 58	103 59	117 40	107 19	109 32	111 39			
59	TG 240120	TG240120	WO 180535	TG 210170	1.5		89 63	109 65	110 44	94 25	110 37	110 44			
60	TG 240136	TG240136	VOVA180223	TG 190049	0.4		113 63	106 51	96 42	96 26	109 33	111 40	90 22	104 36	
61	TG 240147	TG240147	TG 210048	TG 210193	0.0		91 59	104 61	114 36	91 15	116 29	112 38			
62	TG 240152	TG240152	TG 210048	TG 210141	0.0		97 58	99 61	112 36	91 13	118 28	111 37			
63	TG 240159	TG240159	VOVA180223	TG 210277	1.4		91 62	104 64	125 44	91 24	110 36	114 43	97 20	108 38	
64	TG 240175	TG240175	VOVA180223	TG 180061	2.0		99 63	95 63	111 46	98 27	116 36	110 44	88 22	103 40	
65	TG 240312	TG240312	TG 180544	TG 200217	0.8		112 58	103 60	101 45	98 26	116 33	117 42			
66	TG 240319	TG240319	BC 181062	TG 200206	0.0		103 61	89 64	114 42	110 14	113 35	115 41			
67	TG 240358	TG240358	TG 210064	TG 180163	0.2		106 56	100 58	102 43	92 20	117 30	110 39			
68	TG 240396	TG240396	VOVA180223	TG 200068	2.0		90 64	106 65	111 48	96 27	111 39	110 46	92 22	103 41	
69	WO 160141	WO160141	WO 130557	WO 140668	0.0		134 73	89 67	92 71	126 30	102 44	117 53			
70	WO 170107	WO170107	WO 140146	WO 150536	1.1		115 72	106 66	98 63	108 42	103 46	116 54			
71	WO 180748	WO180748	WO 160171	WO 160026	0.0		80 70	119 68	101 69	115 55	99 45	113 57			
72	WO 200091	WO200091	WO 150049	WO 150608	2.4		76 70	109 68	105 70	126 60	101 49	112 58	97 20	107 50	
							★★★★☆								

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	Inbreeding	Myostatin	Calving Ease	Calf Growth	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value	
Sorted on ID					%	nt821 Horned / Polled Q204X F94L Genomic tested	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	
							★★★★☆								
1	BA 140326	BA14-0326	BA 100303	BA 090618	0.0		9277	10874	11273	9254	10555	10762	8226	9855	
2	BA 150481	BA15-0481	BA 100108		0.0		13573	9764	6465	11634	10040	10251	8128	9346	
3	BA 150742	BA15-0742		BA 130079	0.0		10073	9366	10670	11736	10345	10954			
4	BA 150817	BA15-0817		BA 130272	0.0		12471	10062	7963	12240	8743	10152	7626	9247	
5	BA 180169	BA18-0169	BA 130151	BA 140011	0.2		9374	9569	10165	10443	11452	10356	8720	9649	
6	II 210113	II 210113	BOS 177177	WO 181000	1.8		9169	10669	8761	10346	12048	10754	9622	10248	
7	TG 150038	TG15038	L5367		0.0		11270	9062	9073	11235	11451	10754	8730	10049	
8	TG 170003	170003		WO 090091	0.0		12962	8656	9641	12534	8338	10043			
9	TG 170007	TG170007		MAJ 070003	0.0		12161	8859	11458	11732	8032	10145			
10	TG 170017	TG170017	BOS 110085	BA 130093	0.1		10276	11465	8767	7440	12152	10456	10524	10150	
11	TG 180011	18011		WO 140517	0.0		9866	9444	11656	11311	8925	10138			
12	TG 180013	18013		WO 120549	0.0		9970	9966	10169	9927	11047	10452			
13	TG 180026	18026		BA 140275	0.0		10469	9362	11861	10929	9147	10450			
14	TG 180041	18041	BA 150547	BA 150370	0.2		10470	12061	7447	9337	10641	10248			
15	TG 180044	18044	BA 150628	BA 140271	0.1		8971	11170	9366	10141	10552	10356	8427	9550	
16	TG 180099	TG 180099	BOS 110085	TG 150056	0.0		10272	9763	9055	9927	11553	10250			
17	TG 190002	TG 190002	BOS 110085	TG 150043	0.0		10072	9765	9561	9627	11952	10552			
18	TG 190040	TG190040	BOS 110085	BA 140244	0.1		8574	11472	10171	9541	10856	10658	9822	10151	
19	TG 190049	TG 190049	BA 150671	BA 150481	1.6		12767	11148	6551	10025	10131	10141			
20	TG 190081	TG190081	06056	TG 160073	0.0		10670	9268	9370	11334	10647	10254	8822	9548	
21	TG 190083	TG190083	BA 120059	TG 160049	0.0		12070	8964	10160	11529	10049	10751			
22	TG 190104	TG190104	BA 130330	TG 160014	0.0		11168	9164	9362	10928	10647	10250	8324	9445	
23	TG 190167	TG190167	BA 150312	TG 120045	0.0		9968	9563	12558	9826	9150	10050			
24	TG 200015	TG200015	BA 150312	TG 160018	0.0		9470	8666	11664	11626	10448	10451			
25	TG 200044	TG200044		WO 140517	0.0		8364	11456	10236	9711	9939	10139			
26	TG 200065	TG200065	BA 100010	BA 150705	0.0		10473	9663	11067	11745	9348	10755	7634	9751	
27	TG 200071	TG200071	BOS 110085	BA 140302	0.0		9273	11162	10062	8739	11051	10353	9625	9847	
28	TG 200087	TG200087	BA 160365	TG 170039	0.0		8566	10162	13055	9218	9442	10146			
29	TG 200108	TG200108	BOS 110085	BA 150558	0.0		10270	9669	9862	9130	12452	10753	9420	10046	
30	TG 200115	TG200115	BA 160365	TG 170024	0.0		9266	10061	13652	9118	9543	10645			
31	TG 200161	TG200161		WO 160463	0.0		12063	9359	9250	11224	10342	10745			
32	TG 200167	TG200167	BOS 166069	TG 160006	0.0		8164	9657	10545	11023	10945	10144			

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID		Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin				Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Growth Value Acc	Prod Value Acc	
						nt821	Q204X	F94L	Genomic tested	★★★★★								
33	TG 200171	TG200171	MAJ 070003	0.0						86 62	92 46	122 58	119 32	90 28	101 42			
34	TG 200224	TG200224	BA 150094	0.0						108 68	103 66	106 58	101 38	91 50	102 52	87 26	95 47	
35	TG 200234	TG200234	BA 150312	0.1						96 67	98 68	109 56	119 40	92 47	104 52	81 24	95 46	
36	TG 200248	TG200248	WO 160330	3.0						105 68	104 67	97 64	113 34	98 48	108 52			
37	TG 200249	TG200249	BA 160567	0.0						105 64	93 60	102 57	102 11	109 37	104 43			
38	TG 200252	TG200252	BA 160238	0.1						96 64	108 65	99 51	94 40	105 43	103 49	94 22	97 44	
39	TG 210014	TG210014	VOVA170014	0.2						94 68	105 62	105 44	95 23	112 48	108 46			
40	TG 210027	TG210027	VOVA170014	0.0						94 69	100 52	116 45	92 17	102 39	102 42			
41	TG 210069	TG210069	BA 150312	0.0						105 68	86 62	111 55	115 26	103 48	105 48			
42	TG 210097	TG210097	BA 150312	0.0						94 65	87 65	117 60	113 26	102 45	103 49			
43	TG 210100	TG210100	BA 150312	0.0						98 67	90 65	120 60	110 26	94 48	101 50			
44	TG 210109	TG210109	VOVA170014	0.0						95 66	97 63	109 57	94 17	107 44	100 47			
45	TG 210112	TG210112	VOVA170014	0.0						95 65	95 60	110 45	97 17	107 43	101 43			
46	TG 210124	TG 210124	BA 150312	0.0						103 69	87 66	107 64	114 26	111 47	109 51			
47	TG 210136	TG210136	BA 150312	0.0						94 68	88 64	123 58	113 26	102 48	108 49			
48	TG 210145	TG210145	VYF 120243	0.0						79 68	103 63	107 52	87 31	117 51	100 49	91 22	94 44	
49	TG 210153	TG210153	VYF 120243	0.0						93 69	97 67	97 57	99 32	123 54	108 52	84 25	99 47	
50	TG 210173	TG210173	BA 150312	0.0						96 69	97 67	115 60	105 29	105 49	108 51	88 20	101 45	
51	TG 210175	TG210175	BA 150312	0.0						92 71	89 69	112 62	124 33	97 51	103 53	74 20	93 46	
52	TG 210185	TG210185	BOS 110085	1.8						86 69	105 69	97 61	93 35	114 52	101 53	97 20	96 46	
53	TG 210196	TG210196	SB 140507	0.0						97 66	95 65	111 56	103 29	103 45	103 49			
54	TG 210197	TG210197		0.0						93 59	95 53	105 33	109 13	107 38	104 37			
55	TG 210207	TG210207	BA 160339	0.0						112 67	96 64	105 55	95 27	100 45	101 48			
56	TG 210217	TG210217	TG 190193	0.0						95 61	109 60	92 42	99 23	113 40	107 43			
57	TG 210234	TG210234	BA 160567	0.0						105 63	91 62	100 59	106 11	111 37	105 44			
58	TG 210236	TG210236	BA 160567	0.0						102 62	94 58	98 43	103 11	112 38	104 40			
59	TG 210260	TG210260	BA 150312	0.0						104 66	87 62	115 52	113 26	102 46	107 47			
60	TG 210277	TG210277	TG 180021	0.0						96 65	95 62	127 55	98 14	102 40	108 45			
61	TG 220013	TG220013	BC 141197	0.0						86 66	107 69	105 59	93 33	105 45	100 51	94 20	94 45	
62	TG 220024	TG220024	BA 160238	0.0						97 61	97 57	114 45	98 24	99 32	100 41			
63	TG 220026	TG220026	BA 160238	0.0						104 61	91 59	108 43	109 24	99 38	102 42			
64	TG 220028	TG220028	TG 180021	0.0						98 62	93 62	110 55	104 14	111 38	107 44			

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	Inbreeding	Myostatin	Calving Ease	Calf Growth	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value	
Sorted on ID					%	nt821 Horned / Polled Q204X F94L Genomic tested	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	
							★★★★★								
65	TG 220042	TG220042	BA 160365	TG 150005	0.0		93 62	101 44	136 39	92 18	89 33	103 37			
66	TG 220047	TG220047	TG 180021	TG 150053	0.0		92 62	97 59	121 44	98 14	102 37	105 41			
67	TG 220051	TG220051	WO 180535	WO 150764	5.6		81 67	106 68	111 52	92 37	106 46	100 50	100 22	96 44	
68	TG 220054	TG220054	WO 180535	TG 190118	0.0		84 64	103 64	116 45	98 25	102 42	102 45			
69	TG 220061	TG220061	WO 180535	TG 190002	1.4		83 65	105 63	106 46	94 26	119 43	108 46			
70	TG 220065	TG220065	VOVA170014	TG 190141	0.0		85 64	104 63	115 47	96 22	99 45	100 45			
71	TG 220069	TG220069	WO 180535	TG 190098	2.4		78 65	108 64	108 47	93 31	108 44	100 47			
72	TG 220083	TG220083	VYF 120243	TG 190077	0.0		100 66	95 64	104 51	95 27	111 49	101 48	81 22	93 43	
73	TG 220084	TG220084	WO 180535	TG 190042	1.4		96 66	109 66	98 48	92 26	105 45	102 47			
74	TG 220085	TG220085	BA 160365	TG 150059	0.0		93 62	99 62	134 55	92 18	94 39	105 45			
75	TG 220089	TG220089	WO 180535	TG 190153	0.0		77 65	107 66	111 54	92 26	113 43	104 48			
76	TG 220094	TG220094	TG 180021	TG 190162	0.0		84 63	106 65	115 53	89 15	104 36	100 44			
77	TG 220101	TG220101	TG 190039	BA 150076	0.1		108 65	109 53	89 47	93 31	105 37	103 43			
78	TG 220107	TG220107	TG 180021	TG 190119	0.0		85 63	107 61	116 43	93 14	101 40	103 42			
79	TG 220156	TG220156		TG 190161	0.0		97 55	93 53	111 33	111 14	99 33	103 36			
80	TG 220206	TG220206	BA 160238	TG 180099	0.0		103 64	100 51	101 41	98 28	110 39	107 41			
81	TG 220229	TG220229	BA 150312	TG 160068	0.0		108 65	88 60	116 48	109 26	104 44	109 45			
82	TG 220232	TG220232		TG 190124	0.0		103 56	95 54	101 34	109 19	103 35	103 37			
83	TG 220240	TG220240	BA 160365	WO 120143	0.0		94 66	107 66	121 51	92 36	99 48	107 50	106 22	104 44	
84	TG 220242	TG220242	BC 181062	BA 140421	0.0		102 67	93 67	101 48	117 31	97 45	101 48			
85	TG 220246	TG220246	JM 120371	TG 190053	0.0		94 65	115 66	105 58	86 34	105 46	106 50	87 26	98 45	
86	TG 220286	TG220286	VOVA170014	TG 180182	0.0		84 63	104 58	121 41	88 17	108 41	105 41			
87	TG 220291	TG220291	VOVA170014	TG 180170	0.0		90 63	99 60	119 45	92 17	112 41	108 43			
88	TG 220324	TG220324	3112	BA 140244	0.0		99 67	116 55	91 48	93 37	107 38	108 45			
89	TG 220327	TG220327		TG 180038	0.0		99 51	93 29	113 23	112 14	93 24	100 26			
90	TG 230019	TG230019	BA 150312	TG 170039	0.0		81 64	98 62	119 52	104 26	100 44	101 46			
91	TG 230031	TG230031	712	BA 150817	0.0		114 68	100 58	82 57	122 51	95 51	103 52	80 34	94 48	
92	TG 230038	TG230038	BA 150312	TG 190098	0.0		95 64	97 56	114 51	103 34	103 46	105 47	87 24	97 42	
93	TG 230042	TG230042	VOVA180223	BA 153067	0.0		107 65	88 62	120 48	100 23	101 34	104 44	83 20	96 39	
94	TG 230048	TG230048	VOVA180223	TG 160059	0.0		90 61	94 61	119 45	101 23	105 32	104 42	82 20	96 38	
95	TG 230058	TG230058	VOVA180223	BC 171529	0.0		95 63	96 66	115 49	113 28	101 35	109 45	82 20	100 40	
96	TG 230070	TG230070	TG 190155	WO 200166	1.5		90 59	111 62	103 42	89 26	104 33	102 42			

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin		Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value											
Sorted on ID							nt821	Q204X	F94L	Genomic tested	Acc	Acc	Acc	Acc	Acc	Acc											
									★★★★☆																		
97	TG	230075	TG230075	BA 100303	TG 200174	0.0					85	64	100	66	118	55	96	41	102	45	101	50	81	24	92	45	
98	TG	230083	TG230083	3112	TG 200249	0.0					104	60	111	62	84	43	91	16	113	28	105	40					
99	TG	230112	TG230112	VOVA180223	TG 170013	0.0					106	59	89	61	115	45	104	23	101	32	104	42	80	20	95	38	
100	TG	230124	TG230124	712	TG 200055	0.0					87	65	97	57	97	53	118	48	107	50	104	50	82	34	95	47	
101	TG	230132	TG230132	VOVA180223	TG 160045	0.0					91	62	97	64	114	50	99	23	105	32	103	44	83	20	94	39	
102	TG	230146	TG230146	BA 150312	TG 170032	0.0					93	63	88	62	123	52	114	26	97	40	104	46					
103	TG	230167	TG230167	VOVA180223	BA 120092	0.1					101	67	105	68	99	52	96	39	100	41	100	50	96	24	95	45	
104	TG	230234	TG230234	TG 190155	TG 160064	0.0					108	58	97	59	99	46	94	15	105	30	100	39					
105	TG	230259	TG230259	VOVA180223	TG 150066	0.0					105	63	88	63	118	49	103	23	107	33	108	44	81	20	99	39	
106	TG	230292	TG230292	BA 150312	TG 170012	0.0					104	62	90	60	115	48	110	26	98	38	105	44					
107	TG	230341	TG230341	VOVA180223	BA 130440	3.4					101	58	98	68	109	52	102	38	106	42	108	48	84	27	100	44	
108	TG	240001	TG240001		WO 170107	0.0					104	53	97	33	103	32	113	21	92	24	101	30					
109	TG	240007	TG240007	X 120105	TG 160016	0.0					107	64	97	62	97	52	100	25	110	37	105	45					
110	TG	240024	TG240024	X 120105	TG 180165	0.0					93	63	100	62	104	51	94	25	110	37	101	45					
111	TG	240034	TG240034		TG 180038	0.0					106	51	89	29	112	23	112	14	93	24	100	26					
112	TG	240036	TG240036	VOVA170014	TG 180183	0.0					86	61	99	59	114	45	93	17	108	36	101	41					
113	TG	240051	TG240051	BA 170068	TG 180166	3.2					100	60	102	60	98	42	91	26	111	34	103	42					
114	TG	240064	TG240064	VOVA180223	TG 180181	0.0					95	61	97	61	121	47	94	23	107	32	107	42	88	20	100	38	
115	TG	240076	TG240076	TG 210158	TG 210056	0.2					106	57	104	60	102	42	98	27	105	35	108	42	89	20	101	38	
116	TG	240081	TG240081	WO 180535	TG 200051	2.9					93	64	105	66	98	49	99	28	117	40	109	46					
117	TG	240085	TG240085	WO 180535	TG 210069	0.0					90	63	96	64	113	44	105	25	108	38	107	44					
118	TG	240092	TG240092	TG 210048	TG 210220	0.0					93	58	100	61	105	38	93	17	115	29	105	39					
119	TG	240093	TG240093	TG 210048	TG 210128	0.0					86	59	106	62	104	39	91	15	113	30	103	39					
120	TG	240101	TG240101	WO 180535	TG 210234	0.0					91	62	103	64	104	46	96	22	112	34	105	43					
121	TG	240105	TG240105	TG 210198	TG 210207	0.0					103	57	96	60	104	37	99	14	104	29	100	38					
122	TG	240108	TG240108	BA 160365	WO 171101	0.0					99	63	98	66	122	49	99	29	88	40	100	46					
123	TG	240116	TG240116	WO 210048	TG 210083	0.0					81	59	102	61	119	41	95	24	105	33	102	41					
124	TG	240127	TG240127	WO 180535	TG 210181	0.0					97	62	96	64	110	43	98	22	109	35	105	43					
125	TG	240130	TG240130	TG 210048	TG 210215	3.6					100	58	101	61	106	37	92	18	112	29	107	39					
126	TG	240137	TG240137	WO 210048	TG 210290	0.0					105	58	96	61	95	43	110	24	108	31	106	41					
127	TG	240138	TG240138		TG 210228	0.0					100	50	90	52	112	30	111	14	96	24	101	32					
128	TG	240139	TG240139	TG 210070	TG 210249	0.0					101	57	101	59	100	39	103	17	102	30	102	38					

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value								
Sorted on ID							nt821 Q204X F94L Genomic tested	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc								
								★★★★☆															
129	TG	240148	TG240148	WO 210048	TG 210097	0.0		101	59	94	62	114	42	99	24	109	32	108	41				
130	TG	240154	TG240154	WO 200595	TG 150074	0.0		107	55	95	57	114	40	95	18	96	23	100	37				
131	TG	240157	TG240157	WO 210048	TG 210188	0.0		105	59	99	62	105	40	94	22	107	33	105	41				
132	TG	240183	TG240183	TG 210053	TG 210112	0.0		87	56	98	45	121	33	98	12	100	28	101	33				
133	TG	240195	TG240195	TG 210053	TG 210262	0.0		84	56	102	59	121	38	100	16	97	29	102	38				
134	TG	240209	TG240209	BA 160238	WO 170343	0.0		79	63	114	65	113	49	97	37	94	37	101	47				
135	TG	240223	TG240223	TG 210125	WO 150764	0.0		98	63	106	64	103	46	90	31	108	34	104	45	96	20	99	40
136	TG	240232	TG240232	BA 150312	TG 200171	0.0		87	63	94	62	125	50	116	30	98	40	109	46	76	20	99	41
137	TG	240240	TG240240	TG 210198	TG 210136	0.0		89	58	93	59	115	38	107	13	105	30	103	38				
138	TG	240242	TG240242	TG 190039	TG 170011	0.0		109	58	99	42	100	39	96	19	102	29	100	35				
139	TG	240251	TG240251	TG 210071	TG 210313	0.2		97	56	106	57	102	38	101	18	104	26	107	37				
140	TG	240256	TG240256	TG 190039	TG 160049	0.0		101	61	103	60	99	47	97	19	104	32	102	41				
141	TG	240260	TG240260	BA 160238	WO 180673	0.0		95	62	97	64	97	48	122	38	97	36	102	46				
142	TG	240290	TG240290	TG 210321	TG 180175	0.0		103	54	95	52	106	35	100	11	101	21	100	33				
143	TG	240324	TG240324	BC 181062	TG 170009	0.0		103	61	94	63	112	44	97	14	110	34	107	41				
144	TG	240328	TG240328	X 120105	TG 210246	0.0		87	64	112	65	102	49	90	26	106	39	101	46				
145	TG	240340	TG240340	X 120105	TG 200087	0.0		84	64	110	65	118	50	89	27	104	40	106	46				
146	TG	240375	TG240375	VOVA180223	TG 170018	0.0		98	61	95	59	115	42	98	23	101	31	101	41	85	20	94	37
147	TG	240384	TG240384		TG 180167	0.0		112	50	88	50	108	34	109	14	99	21	103	32				
148	WIL	170373	WIL170373	FXF 110520	WIL 140044	12.5		90	73	102	65	101	60	104	35	103	51	101	53	100	22	96	47
149	WIL	171030	WIL171030	FXF 110520	BA 140276	0.8		116	74	98	73	98	73	120	44	91	54	109	59	102	26	104	52
150	WO	170567	WO170567	WO 140749	WO 150570	5.1		101	75	112	72	106	75	97	39	88	49	102	58				
151	WO	180371	WO180371		WO 120811	0.0		90	67	101	66	111	68	92	43	107	45	102	54				
152	WO	180430	WO180430	WO 140179	WO 110225	2.1		73	77	121	75	139	77	77	68	96	59	109	66	130	35	110	60
153	WO	200089	WO200089	WO 170106	WO 110029	0.6		103	70	100	69	100	69	101	44	111	48	108	56	107	23	105	49
154	WO	200166	WO200166	WO 170106	WO 110250	2.4		92	68	109	67	123	61	86	42	101	44	107	52	106	22	104	46
155	WO	200299	WO200299	WO 170256	WO 090079	6.4		76	73	109	72	123	69	87	50	111	51	108	58	110	40	105	54
								★★★★★															
1	BA	130440	BA13-0440	WO 040262	BA 090957	0.2		113	76	91	74	90	77	114	60	93	60	94	64	74	36	85	58
2	BA	140011	BA14-0011	BA 090431	MAJ 050234	0.0		108	80	95	77	86	81	97	64	114	57	98	66	93	20	92	57

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin		Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value											
Sorted on ID							nt821	Q204X	F94L	Genomic tested	Acc	Acc	Acc	Acc	Acc	Acc											
									★★★★																		
3	BA	140177	BA14-0177	BA 100268	BA 110600	3.1					110	79	110	75	81	78	110	62	85	59	95	65	80	33	87	59	
4	BA	150370	BA15-0370	BA 100268	MAJ 070095	0.0					106	77	112	75	61	77	102	57	105	55	94	63	88	29	88	56	
5	BA	150477	BA15-0477		MAJ 020605	0.0					102	72	96	68	97	73	114	27	86	41	91	53					
6	BA	150705	BA15-0705		BA 090293	0.0					123	73	78	66	99	70	133	39	83	45	97	54					
7	BA	150720	BA15-0720		BA 100278	0.0					88	72	106	67	84	71	107	34	99	36	92	52					
8	BC	161534	BC161534		BC 122047	0.0					108	68	90	62	111	67	115	60	77	37	91	54					
9	BC	171529	BC171529		X 111116	0.0					100	67	87	64	103	68	128	62	84	38	93	55					
10	II	210103	II 210103	BOS 144134	WO 110107	0.9					96	72	106	71	88	67	110	56	95	53	97	59	103	28	94	53	
11	II	210126	II 210126	BOS 144134	WO 130770	1.5					96	72	118	70	96	66	77	56	105	53	99	59	108	32	97	54	
12	TG	150020	150020	L5367		0.0					122	68	87	59	91	69	102	35	101	50	95	52	93	30	89	48	
13	TG	160022	160022	BA 130221		0.0					114	66	86	58	96	70	114	28	97	38	97	48					
14	TG	170040	TG170040		BA 130112	0.0					106	65	100	63	86	64	103	27	98	34	93	47					
15	TG	180019	TG180019		BA 100131	0.0					118	67	103	64	92	64	95	32	86	42	93	50	78	22	84	44	
16	TG	180061	18061	BOS 110085		0.0					111	66	93	55	87	60	94	27	114	44	97	47					
17	TG	180086	18086	PD 090030	TG 150087	0.0					100	66	95	58	108	51	96	5	94	42	92	42					
18	TG	180160	TG180160	BA 140172		0.0					102	59	96	51	110	62	95	27	89	38	90	44					
19	TG	190005	TG 190005	BA 110277	WO 140109	0.2					82	72	104	67	94	61	104	39	103	52	94	54					
20	TG	190014	190014		WO 110148	0.0					84	62	106	45	114	52	90	32	91	38	92	42	95	22	87	38	
21	TG	190019	TG 190019	BA 130330	WO 120658	0.5					94	71	93	63	98	50	113	33	103	50	98	50	87	25	91	45	
22	TG	190042	190042	BOS 110085	BA 150477	0.0					103	72	99	70	100	67	99	31	94	53	94	55					
23	TG	190045	TG190045	BA 150455	TG 110143	0.0					89	63	100	61	98	58	98	18	105	39	94	45					
24	TG	190053	190053	BA 120059	BA 140133	0.8					100	72	102	70	101	67	88	44	107	54	99	57	70	25	88	51	
25	TG	190054	TG190054	BOS 110085	BA 140177	0.0					113	73	102	70	82	64	104	41	91	56	91	56	86	24	85	50	
26	TG	190113	TG190113	BOS 110085	TG 160037	0.0					101	72	101	65	101	61	90	27	102	52	96	52					
27	TG	190141	TG190141	BA 130221	TG 070069	0.0					103	66	94	61	104	60	110	28	93	46	97	49					
28	TG	190153	TG190153	BA 110277	TG 090042	0.0					92	67	92	62	105	57	97	29	107	48	94	49					
29	TG	190164	TG190164	BOS 111726	TG 150020	0.0					100	67	89	59	105	45	105	17	102	46	96	44					
30	TG	200018	TG200018	BA 160339	TG 150066	0.0					122	66	94	65	94	63	95	26	96	47	94	50					
31	TG	200037	TG200037	BA 140558	WO 140951	0.0					103	59	97	63	84	46	119	28	98	34	97	43					
32	TG	200067	TG200067	BOS 110085	BA 140127	0.1					96	72	118	70	75	64	92	41	101	55	93	56	95	24	88	50	
33	TG	200068	TG200068	BOS 110085	BA 153061	0.1					93	72	107	69	91	67	97	29	104	51	96	54					
34	TG	200081	TG200081	BOS 166653	BA 130507	0.0					92	66	100	67	88	62	118	34	102	49	99	52	78	23	90	46	

Selection List on Cow Value

Cows 2 years and older

ID			Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin				Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value								
Sorted on ID								nt821	Q204X	F94L	Genomic tested	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc								
												★★★★															
35	TG	200086	TG200086	TG 180007	TG 170032	0.0						91	65	100	58	106	46	108	26	92	44	96	45				
36	TG	200099	TG200099	BA 170068	TG 150087	0.0						107	67	91	61	100	45	94	22	108	45	97	45				
37	TG	200109	TG 200109	BA 170068	BOS 099412	0.0						94	68	104	67	91	58	97	29	108	48	98	51				
38	TG	200151	TG200151	WO 080712	WO 170939	0.4						73	65	111	63	119	52	91	22	90	46	92	47	109	22	91	42
39	TG	200187	TG200187	JM 120371	TG 160071	0.0						93	66	104	61	103	49	94	25	90	46	90	46	88	22	83	41
40	TG	200197	TG200197	JM 120371	TG 160011	0.0						94	69	102	60	102	48	96	25	99	47	95	47	85	22	88	42
41	TG	200209	TG200209	BOS 110085	TG 160078	0.0						105	69	92	65	101	64	99	27	104	51	97	52				
42	TG	200211	TG200211	VOVA170014	BA 120110	0.0						92	70	107	57	96	51	86	30	109	45	96	47	102	20	93	42
43	TG	200219	TG200219	BA 130330	WO 120549	1.8						93	68	97	65	95	52	110	39	102	50	97	51	83	26	89	46
44	TG	200235	TG200235	9630	BA 140244	0.0						87	62	104	51	109	47	101	32	87	40	91	43				
45	TG	200270	TG200270	VOVA170014	TG 150035	0.0						93	65	97	64	114	61	93	17	103	43	98	47				
46	TG	210033	TG210033	BA 170068	TG 180020	0.0						100	66	98	51	103	39	98	24	99	35	97	40				
47	TG	210068	TG210068	BC 141197	TG 150052	0.0						84	66	99	66	102	62	99	15	112	41	99	47				
48	TG	210077	TG210077	VOVA170014	BA 130612	0.0						103	68	98	67	105	58	103	28	94	48	98	50				
49	TG	210090	TG210090	BC 141197	TG 160037	0.0						97	66	98	63	104	55	96	15	100	42	95	45				
50	TG	210096	TG210096	VOVA170014	TG 180065	0.0						88	68	104	63	108	44	101	23	97	48	98	46				
51	TG	210098	TG210098	BC 151138	TG 180013	0.0						102	68	98	67	96	58	94	14	110	46	99	48				
52	TG	210128	TG210128	BC 151138	BA 150477	0.0						93	69	98	69	97	59	101	13	97	45	90	48				
53	TG	210144	TG210144	BC 181062	BA 130129	0.0						67	70	112	67	107	48	89	22	103	46	92	48				
54	TG	210179	TG210179	BC 151138	BA 180434	0.0						100	66	100	68	96	56	93	20	101	45	92	48				
55	TG	210183	TG210183	BA 150312	BA 120110	1.6						95	69	100	68	99	55	97	36	98	52	92	52	89	24	86	46
56	TG	210192	TG210192	BA 160605	BA 130112	0.0						98	66	101	64	98	49	94	34	106	45	98	48				
57	TG	210215	TG210215	BA 160605	TG 180079	0.0						110	61	93	62	103	53	101	25	97	42	97	46				
58	TG	210225	TG210225	BOS 111726	WO 120143	0.0						102	65	96	64	95	49	98	31	104	46	95	48				
59	TG	210256	TG210256	SB 140507	TG 170057	0.0						102	63	93	59	101	51	101	23	98	40	93	44				
60	TG	220016	TG220016	BC 151138	BA 140011	0.0						99	69	96	69	89	55	97	32	110	47	93	51				
61	TG	220030	TG220030	BA 160238	TG 190013	0.0						104	63	100	61	107	43	101	24	91	40	98	43				
62	TG	220036	TG220036	TG 180021	TG 150085	0.0						108	61	94	58	106	41	100	14	95	37	97	40				
63	TG	220046	TG220046	TG 190039	BA 120135	0.0						80	65	122	63	100	49	85	34	97	39	96	47				
64	TG	220066	TG220066	BC 181220	BA 130241	0.0						99	63	96	63	101	42	109	27	92	42	94	45				
65	TG	220082	TG220082	VYF 120243	TG 170067	0.0						97	66	89	62	112	53	97	27	109	47	99	48	78	22	90	43
66	TG	220087	TG220087	BC 141197	TG 150052	0.0						93	63	100	64	100	57	98	15	106	39	98	45				

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	Inbreeding	Myostatin	Calving Ease	Calf Growth	Milk	Maint.	Fertility	Cow	Growth	Prod	
Sorted on ID					%	nt821 Horned / Polled Q204X F94L Genomic tested	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	
							★★★★								
67	TG 220100	TG220100	WO 180535	TG 190107	0.0		8464	9864	11047	10222	10441	9845			
68	TG 220109	TG220109	TG 180021	TG 190015	0.0		8664	10361	11645	9422	9941	9944			
69	TG 220135	TG220135		TG 170001	0.0		9854	9354	10536	10414	9132	9136			
70	TG 220139	TG220139	TG 190166	TG 190167	0.2		9363	10760	10441	8320	10641	9742			
71	TG 220148	TG220148	BC 181062	BA 130308	0.0		10065	10166	10447	9221	9840	9545			
72	TG 220189	TG220189	FCK 170076	TG 170055	0.0		10460	9357	9644	11422	9338	9542			
73	TG 220222	TG220222	VOVA170014	WO 140625	0.0		9265	10064	11852	9017	10043	9945			
74	TG 220251	TG220251	FCK 170076	TG 150073	0.0		12362	9059	7748	12022	9639	9643			
75	TG 220266	TG220266		BA 130721	0.0		10557	9856	9437	10923	8834	9239			
76	TG 220267	TG220267	BA 160339	TG 170025	0.0		10062	10659	10046	8626	10041	9544			
77	TG 220272	TG220272	SB 140507	TG 150066	0.0		11062	8759	10147	10123	9940	9343			
78	TG 220313	TG220313	BC 151138	TG 170009	0.0		9766	9564	10751	9615	10744	9945			
79	TG 220331	TG220331	TG 180021	TG 160057	0.0		9562	9959	11644	9514	9537	9841			
80	TG 220564	TG220564		TG 200055	0.0		10650	8329	10323	11614	9122	9126			
81	TG 220596	TG220596		TG 200064	0.0		10051	9433	10625	10318	9225	9328			
82	TG 230028	TG230028	BC 181062	TG 150003	0.0		10961	9863	9744	9718	9334	9242			
83	TG 230084	TG230084	BC 201012	TG 200151	0.1		8455	11457	9933	9714	9935	9937			
84	TG 230111	TG230111	3112	TG 200240	0.0		10260	10850	8539	9023	11030	9838			
85	TG 230121	TG230121	BA 170068	TG 200247	0.0		10060	9661	9738	9722	9833	9040			
86	TG 230130	TG230130		WO 180430	0.0		8754	10358	12340	9334	8831	9441			
87	TG 230151	TG230151	BC 151138	WO 120549	0.0		9466	10168	9554	9427	10643	9449			
88	TG 230161	TG230161		TG 200077	0.0		10750	9453	10431	9916	9425	9433			
89	TG 230178	TG230178	BC 151138	TG 180013	0.0		9964	9966	9451	9514	10540	9445			
90	TG 230190	TG230190		WO 200089	0.0		9852	9356	10636	10922	9525	9636			
91	TG 230205	TG230205		TG 200209	0.0		10851	8753	10234	11113	9226	9334			
92	TG 230212	TG230212	WO 180535	TG 170021	0.0		9361	9362	11648	9822	9832	9543			
93	TG 230233	TG230233		WO 110148	0.0		8555	10454	11642	9432	9034	9241	9122	8737	
94	TG 230237	TG230237		TG 160022	0.0		10651	8552	10337	11614	8920	9133			
95	TG 230275	TG230275	BOS 110085	TG 170040	0.0		10565	10166	8855	9830	10544	9749			
96	TG 230281	TG230281	BC 181220	TG 180026	0.0		9259	9960	11837	9715	8831	9338			
97	TG 230301	TG230301	BA 160238	TG 170014	0.0		10458	9658	10741	9924	9231	9540			
98	TG 230305	TG230305	TG 180021	TG 150035	0.0		10359	9559	11346	9614	9931	9940			

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	Inbreeding	Myostatin	Calving Ease	Calf Growth	Milk	Maint.	Fertility	Cow	Growth	Prod	
Sorted on ID					%	nt821 Horned / Polled Q204X F94L Genomic tested	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	Value Acc	
							★★★★								
99	TG 230313	TG230313	BA 160238	WO 120354	0.0		108 61	94 65	94 50	101 37	97 36	91 47			
100	TG 230315	TG230315	BC 151138	WO 180304	0.0		98 66	109 68	83 51	92 26	101 42	91 48			
101	TG 230317	TG230317	BC 181062	BA 130129	0.0		84 64	108 67	100 48	91 22	102 38	93 45			
102	TG 230322	TG230322	JM 120371	TG 170005	0.0		102 60	101 61	102 50	98 25	96 35	97 43	89 22	91 39	
103	TG 230342	TG230342	BC 181220	TG 180163	0.0		97 58	98 59	110 40	96 15	99 28	97 38			
104	TG 230361	TG230361	BA 150094	TG 160061	0.0		107 58	91 56	109 41	101 25	93 30	94 40			
105	TG 230362	TG230362	VOVA180223	TG 170049	0.0		84 63	106 64	110 46	94 25	101 37	98 44	91 21	92 39	
106	TG 230380	TG230380		WO 140517	0.0		110 52	91 55	104 36	115 11	87 20	97 33			
107	TG 240014	TG240014	WO 180535	TG 150024	0.0		89 60	93 61	108 47	103 22	101 32	94 42			
108	TG 240021	TG240021	BA 170068	TG 150043	0.0		102 60	92 60	98 46	97 22	109 33	96 42			
109	TG 240046	TG240046	BA 170068	TG 160050	0.0		98 60	94 59	107 42	94 22	98 31	92 40			
110	TG 240054	TG240054	BA 170068	TG 170043	0.0		91 59	99 60	109 44	89 22	97 31	90 41			
111	TG 240073	TG240073	TG 210132	TG 190078	0.0		85 56	96 42	108 36	103 15	107 30	99 34			
112	TG 240083	TG240083	BC 151138	TG 200055	0.0		94 64	94 55	96 43	101 14	107 39	94 41			
113	TG 240087	TG240087	WO 180535	TG 210222	0.0		90 63	97 65	102 46	102 22	108 36	99 44			
114	TG 240118	TG240118	TG 210198	TG 210100	0.0		99 58	96 60	107 39	99 13	101 30	98 38			
115	TG 240173	TG240173	WO 200595	TG 160063	0.0		110 57	91 58	97 43	111 22	98 29	98 40			
116	TG 240178	TG240178	TG 210125	TG 210179	0.1		90 59	103 60	101 38	94 13	104 29	96 38			
117	TG 240196	TG240196	WO 190499	TG 210129	0.1		97 61	94 64	115 42	95 27	101 34	97 43	96 24	92 39	
118	TG 240221	TG240221	WO 201125	BC 181115	0.0		116 61	91 63	102 44	101 25	93 33	95 43			
119	TG 240239	TG240239	TG 210053	TG 190119	0.0		91 56	98 58	117 38	97 9	93 28	95 36			
120	TG 240258	TG240258	VOVA180223	WO 180457	3.2		90 65	109 67	104 49	89 36	97 40	95 48	108 24	93 43	
121	TG 240272	TG240272	WO 201125	TG 160037	0.0		103 60	97 60	111 46	92 25	97 32	97 42			
122	TG 240284	TG240284	WO 190499	TG 150001	0.0		108 61	83 63	107 47	103 22	99 27	93 42	86 22	87 38	
123	TG 240302	TG240302	TG 210087	TG 190107	0.0		105 57	89 59	101 41	110 16	99 29	97 38			
124	TG 240341	TG240341	WO 201125	TG 170048	0.0		106 57	96 58	106 41	95 25	89 30	91 40			
125	TG 240370	TG240370		TG 190170	0.0		108 50	89 52	101 29	107 14	93 24	93 32			
126	WIL 180355	WIL 180355	FXF 080048	VYF 140184	6.3		100 75	92 66	96 72	112 40	95 50	92 56	95 24	87 50	
127	WO 170343	WO170343	WO 120552	WO 120676	1.8		67 75	118 68	115 74	100 54	86 49	95 59	114 26	94 52	
128	WO 170939	WO170939	BOS 122400	WO 130499	0.7		90 74	115 68	103 66	87 33	91 52	93 55			
129	WO 180304	WO180304	WO 120825	WO 100134	4.8		99 73	122 72	75 69	89 51	102 52	97 59	108 38	95 55	
130	WO 180673	WO180673		WO 050494	0.0		98 69	93 67	75 70	133 57	92 46	90 57			

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin				Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value									
Sorted on ID							nt821	Q204X	F94L	Genomic tested	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc		Acc							
									★★★★																		
131	WO	180869	WO180869	WO 150461	WO 120249	6.4					107	74	99	73	82	76	96	67	106	56	92	64	94	42	87	60	
132	WO	200410	WO200410	S 144231	WO 130748	0.9					79	69	115	68	88	65	97	53	103	48	94	56					
									★★★★☆																		
1	BA	150322	BA15-0322	BA 100010	BA 100605	1.6					80	75	117	75	95	78	84	59	89	60	83	64	91	41	77	59	
2	II	210107	II 210107	BOS 144134	SCH 160206	0.1					81	70	120	71	69	69	79	56	116	52	87	59	108	30	86	53	
3	TG	160030	160030		BA 090195	0.0					104	64	86	59	93	59	113	31	93	39	87	47					
4	TG	160063	16063		BA 130112	0.0					115	67	87	56	84	70	113	27	92	41	87	49					
5	TG	180065	18065		BA 140177	0.0					97	68	104	57	89	52	113	31	73	42	81	47					
6	TG	190157	TG190157	BC 151138	BA 130129	0.0					81	73	109	70	88	60	89	22	101	49	84	52					
7	TG	190169	TG190169	PD 090030	TG 150086	0.0					94	58	98	58	99	50	94	5	93	40	85	40					
8	TG	190186	TG190186	BA 110277	TG 150061	0.0					93	68	99	56	104	43	93	29	94	40	87	44					
9	TG	200110	TG200110	MAJ 050356	TG 170038	0.0					88	69	97	63	105	61	92	41	92	50	82	53	89	24	76	47	
10	TG	200147	TG200147		WO 090522	0.0					101	62	89	60	113	52	100	24	85	38	86	44					
11	TG	200216	TG200216	BOS 166653	BA 130129	0.0					91	66	104	66	94	58	92	27	100	47	89	49					
12	TG	200262	TG200262	BA 110277	TG 150073	0.0					95	67	96	60	99	50	95	29	91	46	83	47					
13	TG	200276	TG200276		WO 140951	0.0					101	61	90	55	87	36	118	17	94	38	89	39					
14	TG	210038	TG210038	BA 170068	TG 180012	0.0					90	68	101	64	106	53	90	25	86	43	82	47					
15	TG	210105	TG210105	BC 151138	BA 140354	0.0					103	70	99	70	78	60	98	31	96	49	82	52					
16	TG	210116	TG210116		WO 170160	0.0					95	62	97	57	97	37	93	24	102	41	89	41					
17	TG	210210	TG210210	BA 150312	BA 140133	6.3					73	70	106	71	103	67	88	41	100	52	85	56	77	24	76	50	
18	TG	210246	TG210246	BC 141197	TG 150013	0.0					92	65	103	63	100	54	92	15	96	38	89	44					
19	TG	210278	TG210278	BA 150312	TG 160034	0.0					90	66	90	63	108	58	117	26	84	47	87	49					
20	TG	210457	TG210457		BA 140028	0.0					91	61	92	37	110	37	99	31	89	32	84	36					
21	TG	220170	TG220170	BC 151138	BA 130346	0.0					102	67	96	68	88	57	103	17	94	44	86	48					
22	TG	220194	TG220194		TG 190019	0.0					96	52	89	32	103	25	115	16	86	25	87	28					
23	TG	220300	TG220300	BC 181220	WO 171101	0.0					99	63	90	64	106	42	109	23	87	39	88	44					
24	TG	230055	TG230055	WO 190007	BA 140278	0.1					85	62	101	65	100	49	99	38	90	39	84	47	85	26	78	43	
25	TG	230063	TG230063	WO 190007	WO 150764	4.9					86	63	109	65	92	49	88	39	96	39	85	48	95	27	80	44	
26	TG	230088	TG230088		TG 200171	0.0					71	49	104	50	115	31	107	16	86	15	89	31					
27	TG	230125	TG230125	WO 190007	TG 180044	0.6					82	61	110	63	87	44	97	32	95	36	84	44	90	24	79	40	

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin				Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Growth Value Acc	Prod Value Acc										
Sorted on ID							nt821	Q204X	F94L	Genomic tested																		
									★★★★																			
28	TG	230128	TG230128		TG	200018	0.0					111	50	94	53	97	33	99	13	88	24	88	33					
29	TG	230136	TG230136		WO	170160	0.0					83	54	105	36	98	36	91	24	97	27	85	33					
30	TG	230145	TG230145	BA	170068	TG	160062	0.0					112	60	90	60	87	43	102	22	100	31	89	41				
31	TG	230188	TG230188	BA	150455	WO	120777	0.0					106	58	90	61	93	46	109	29	90	34	86	43				
32	TG	230229	TG230229			WO	160524	0.0					95	54	87	53	107	38	113	28	86	32	86	38				
33	TG	230283	TG230283			WO	120674	0.0					108	54	83	35	102	38	120	19	73	25	81	32				
34	TG	230319	TG230319	BA	160339	TG	150088	0.0					113	60	91	59	93	46	97	26	93	34	86	42				
35	TG	230325	TG230325			TG	200086	0.0					92	50	94	29	108	23	113	13	81	22	86	25				
36	TG	230358	TG230358			TG	200130	0.0					106	48	94	52	116	29	96	9	82	21	89	31				
37	TG	230416	TG230416			TG	210067	0.0					96	29	92	31	104	23	108	8	78	18	80	21				
38	TG	240043	TG240043	BA	170068	TG	190148	0.0					91	60	98	60	103	41	94	22	88	34	82	41				
39	TG	240169	TG240169	WO	190499	TG	160065	0.0					110	59	83	60	105	40	99	22	91	26	84	39	90	22	79	36
40	WIL	160007	WIL160007	VYF	120243	VYF	140162	2.3					88	72	101	64	82	65	94	36	109	50	86	53	78	24	78	47
41	WIL	190124	WIL 190124	WO	160440	WIL	150067	0.0					90	70	97	53	101	55	102	27	93	38	87	45				
42	WO	120674	WO120674			WO	100186	0.0					98	75	88	70	102	75	123	38	77	49	85	57				
43	WO	160524	WO160524	WO	120032	WO	070320	4.9					92	77	92	74	105	74	100	56	92	62	84	63	97	28	80	56
44	WO	170078	WO170078	WO	120552	WO	120850	7.7					99	75	111	72	70	69	110	49	80	57	80	60	108	31	79	54
45	WO	171101	WO171101	WO	090427	WO	120339	0.0					108	74	85	72	92	73	117	45	92	53	89	59	87	25	83	52
									★★★																			
1	BA	140354	BA14-0354	BA	100268	BA	110776	0.0					100	78	108	73	76	76	95	61	76	57	70	64	77	29	63	57
2	TG	170049	170049			BA	130129	0.0					83	68	109	61	88	59	93	22	82	45	73	48				
3	TG	190154	TG190154	BA	150455	TG	160057	0.0					90	63	92	58	106	51	101	16	80	41	75	43				
4	TG	210161	TG210161	BC	151138	WO	170078	0.0					101	70	103	68	79	51	103	24	83	48	78	49				
5	TG	230060	TG230060	WO	190007	TG	170042	0.0					102	59	87	57	93	39	103	24	84	35	75	40				
6	TG	230079	TG 230079	LBAR5502		MAJ	970301	0.0					105	60	100	59	74	60	81	45	101	52	75	51	92	26	71	46
7	TG	230147	TG230147			TG	200155	0.0					96	47	99	29	102	20	102	16	74	21	79	25				
8	TG	230238	TG230238	WO	190007	TG	180086	0.0					90	60	98	60	95	40	95	24	90	33	79	41				
9	TG	230268	TG230268	WO	190007	WO	140625	0.0					96	59	88	62	104	48	100	24	85	30	77	42				
10	TG	240180	TG240180			WO	200468	0.0					82	51	89	55	115	31	103	14	78	20	75	33				
11	WO	200998	WO200998	V	160003	WO	160157	0.0					68	68	112	70	88	68	103	52	89	46	79	56	96	21	76	49

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID		Sire ID	Dam ID	% Inbreeding	Myostatin Horned / Polled nt821 Q204X F94L Genomic tested	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Growth Value Acc	Prod Value Acc	
						★★★								
1	WO 180457	WO180457	WO 120299	WO 140203	7.8	9073	11370	8069	8754	7654	6859	12028	7053	
2	WO 200468	WO200468		WO 160435	0.0	6462	10060	11959	9128	7438	6746			

Selection List on Cow Value

Bull Calves younger than 2 years

ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin		Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value									
Sorted on ID							nt821	Q204X										F94L	Genomic tested	Acc	Acc	Acc	Acc	Acc	Acc
									★★★★★																
1	TG	250003	TG250003	VOVA180223	TG	160016	0.0		105	62	93	62	110	47	102	23	113	32	111	43	81	20	102	38	
2	TG	250012	TG250012	TG	210048	TG	220028	0.0	94	58	96	61	113	38	96	15	120	28	112	38					
3	TG	250030	TG250030	WO	180535	TG	190083	0.0	105	63	94	64	106	46	108	26	107	38	110	45					
4	TG	250040	TG250040	WO	180535	TG	200105	0.0	78	62	116	64	125	44	84	24	108	36	112	43					
5	TG	250051	TG250051	WO	210048	TG	200248	2.6	99	60	102	62	109	43	102	27	108	33	111	42					
6	TG	250053	TG250053	VOVA180223	TG	190045	0.0		98	62	102	64	109	45	94	25	112	35	110	44	92	20	103	39	
7	TG	250080	TG250080	WO	210048	TG	200115	0.0	93	59	102	61	126	39	89	23	108	32	111	40					
8	TG	250089	TG250089	BC	181062	WO	170107	0.0	109	63	101	65	101	42	101	21	107	36	110	43					
9	TG	250122	TG250122	VOVA180223	BA	140326	0.0		92	65	108	66	118	50	89	36	114	40	115	48	92	24	108	43	
10	TG	250154	TG250154	BOS	177341	TG	220059	1.6	94	64	101	66	110	50	105	24	109	40	111	46					
11	TG	250161	TG250161	X	120105	BA	140101	0.0	106	67	108	60	110	56	92	41	113	45	118	50					
12	TG	250178	TG250178	VOVA180223	TG	210124	0.0		95	63	95	65	118	47	103	26	116	38	116	45	85	22	108	40	
13	TG	250184	TG250184	VOVA180223	TG	180151	0.0		99	61	100	50	112	41	98	27	110	34	110	40	92	22	104	36	
14	TG	250200	TG250200	BOS	177341	TG	220292	2.4	96	64	106	66	106	51	96	26	112	41	111	47					
15	TG	250225	TG250225	X	120105	TG	210164	0.4	106	64	104	65	104	51	96	26	115	40	116	46					
16	TG	250226	TG250226	VOVA180223	TG	220206	1.0		90	62	105	52	116	39	95	27	114	34	114	40	87	22	106	36	
17	TG	250296	TG250296	TG	210048	TG	220087	0.0	92	58	102	61	106	39	93	15	119	28	110	38					
18	TG	250331	TG250331	WO	180535	TG	190030	1.4	77	64	107	66	113	47	94	26	121	39	112	46					
19	TG	250389	TG250389	VOVA180223	WO	170343	4.3		78	65	113	67	120	51	94	36	104	38	110	48	105	24	106	43	
20	TG	250452	TG250452	WO	210048	TG	170009	0.0	96	60	102	49	117	44	93	26	116	31	115	39					
									★★★★★																
1	II	250606	II 250606			II	220142	0.0	95	51	104	55	103	35	104	18	107	25	109	35					
2	TG	250018	TG250018	X	120105	TG	190054	0.0	113	66	103	67	91	52	99	32	104	44	104	49					
3	TG	250023	TG250023	X	120105	TG	160066	0.0	105	64	94	64	103	55	100	25	112	38	106	46					
4	TG	250046	TG250046	WO	201125	WO	170567	6.3	93	62	113	65	113	49	90	32	95	36	104	46					
5	TG	250063	TG250063	BC	181062	TG	190122	0.0	95	61	99	63	122	42	96	14	104	36	108	41					
6	TG	250073	TG250073	WO	201125	TG	200018	0.0	111	60	100	62	106	45	91	28	100	35	102	43					
7	TG	250086	TG250086	TG	210048	TG	220016	0.0	97	59	101	52	99	36	91	21	121	31	107	37					
8	TG	250095	TG250095	VOVA180223	BA	150076	0.0		106	65	95	66	107	50	101	33	109	38	108	47	80	23	99	42	
9	TG	250098	TG250098	WO	210048	TG	190005	1.7	92	61	103	60	105	42	98	29	111	35	107	43					

Selection List on Cow Value

Bull Calves younger than 2 years

ID Name Sorted on ID		Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin				Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Growth Value Acc	Prod Value Acc	
						nt821	Q204X	F94L	Genomic tested	★★★★☆								
10	TG 250106	TG250106	X 120105	BA 150322	0.0					89 67	122 67	94 57	83 39	103 46	100 51	101 22	96 45	
11	TG 250107	TG250107	X 120105	TG 210113	0.0					91 63	102 62	98 48	100 25	114 38	106 44			
12	TG 250121	TG250121	WO 201125	TG 160014	0.0					99 60	102 59	114 46	89 25	100 31	101 42			
13	TG 250145	TG250145	X 120105	TG 170010	0.0					98 63	99 64	101 54	96 25	108 37	100 46			
14	TG 250199	TG250199	BOS 177341	TG 220324	0.0					88 64	109 55	101 47	103 27	105 38	106 43			
15	TG 250221	TG250221	BOS 177341	TG 220332	0.0					97 63	94 56	103 45	114 22	110 39	109 42			
16	TG 250276	TG250275	BA 170068	TG 210195	0.9					85 61	108 53	109 40	91 24	108 36	104 40			
17	TG 250278	TG250278	TG 210076	TG 210228	0.0					94 58	100 45	107 37	103 19	105 31	105 36			
18	TG 250297	TG250297	WO 180535	WO 180371	1.0					89 63	105 67	110 49	93 31	113 36	107 46			
19	TG 250306	TG250306	TG 210125	TG 210129	0.0					73 59	106 48	119 38	101 17	109 30	109 36			
20	TG 250353	TG250353	BA 170068	TG 210102	0.0					99 61	102 63	102 42	89 23	115 36	105 43			
21	TG 250395	TG250395	WO 180337	TG 180091	2.1					82 64	113 65	94 50	98 29	111 40	104 47			
22	TG 250493	TG250493	TG 210048	TG 160077	0.0					89 58	100 42	117 35	90 13	107 23	103 32			
23	TG 260004	TG260004	BOS 177341	TG 230037	0.0					88 63	94 56	113 46	111 20	103 38	103 42			
24	TG 260024	TG260024	BOS 177341	TG 150087	0.0					93 64	93 53	111 53	111 20	102 38	103 43			
25	TG 260033	TG260033	BOS 177341	TG 160003	0.0					96 56	91 54	113 52	108 20	102 37	102 41			
26	TG 260034	TG260034	BOS 177341	TG 160003	0.0					96 56	91 54	113 52	108 20	102 37	102 41			
27	TG 260038	TG260038	BOS 177341	TG 210027	0.3					89 65	100 54	113 47	103 21	102 39	103 42			
28	TG 260041	TG260041	BOS 177341	TG 190054	1.2					112 66	95 59	92 52	112 28	97 44	100 46			
29	TG 260045	TG260045	BOS 177341	TG 180173	0.0					114 62	84 47	102 41	112 20	100 35	100 38			
30	TG 260053	TG260053	BOS 177341	BA 140177	0.0					106 68	101 60	93 56	114 37	94 45	101 49	85 22	93 44	
31	TG 260056	TG260056	BOS 177341	TG 160073	0.0					97 64	90 55	104 55	114 20	101 37	100 43			
32	TG 260060	TG260060	BOS 177341	TG 160066	0.0					102 64	88 55	104 54	113 20	106 38	103 43			
33	TG 260082	TG260082	BOS 177341	TG 230167	0.6					91 64	102 58	105 48	107 28	102 40	103 44			
34	TG 260090	TG260090	TG 210125	TG 210030	0.0					87 58	97 44	108 33	104 8	109 24	103 32			
35	TG 260129	TG260129	X 120105	TG 210175	0.0					93 65	103 59	107 51	107 30	104 42	108 46			
36	TG 260147	TG260147	VOVA180223	TG 210116	1.3					96 62	99 53	112 38	93 26	109 35	105 40	91 21	99 36	
37	TG 260212	TG260212	II 230247	TG 210124	0.0					88 59	102 47	101 43	93 23	117 33	103 38			
38	TG 260228	TG260228	II 230247	TG 210283	0.6					86 58	110 44	104 32	89 22	113 30	105 35			
										★★★★								

Selection List on Cow Value

Bull Calves younger than 2 years

ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin				Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value	
Sorted on ID							nt821	Q204X	F94L	Genomic tested									
											★★★★								
1	TG	250025	TG250025	WO 201125	TG 210161	3.0					9460	10952	9840	9128	9336	9240			
2	TG	250029	TG250029	WO 201125	TG 160018	0.0					10559	9560	10847	9425	9930	9742			
3	TG	250041	TG250041	WO 210033	TG 210457	0.0					8756	10533	10230	10025	9127	9031			
4	TG	250044	TG250044	WO 201125	TG 150028	0.0					10759	9559	10945	9425	9830	9841			
5	TG	250090	TG250090	WO 190499	TG 200249	0.0					9560	9661	10542	9323	10030	9141	9922	8737	
6	TG	250131	TG250131	BOS 177341	TG 190169	0.0					9255	9755	10448	10420	10240	9841			
7	TG	250195	TG250195	X 120105	WO 200998	0.2					6965	11768	9653	9436	10441	9549			
8	TG	250321	TG250321	WO 200595	TG 210210	0.0					8357	10661	10541	9328	10333	9641			
9	TG	251114	TG251114		TG 210175	0.0					9252	8834	11031	12016	8326	9030			
10	TG	251115	TG251115		TG 210253	0.0					8951	8932	11630	11513	8824	9328			
11	TG	251122	TG251122		TG 210101	0.0					10751	9333	10125	11014	9424	9827			
12	TG	260009	TG260009		TG 190122	0.0					9951	9532	11931	10314	8424	9428			
13	TG	260028	TG260028	BOS 177341	TG 160050	0.0					8663	9552	11650	11020	9536	9941			
14	TG	260044	TG260044	BOS 177341	TG 150012	0.0					9564	9054	10854	11120	9237	9243			
15	TG	260046	TG260046	BOS 177341	TG 200110	0.1					8765	9757	10751	10228	9842	9345	8920	8740	
16	TG	260049	TG260049	BOS 177341	TG 170043	0.0					8962	9453	11852	10720	9436	9742			
17	TG	260054	TG260054	BOS 177341	TG 200247	0.0					10263	8854	10647	11620	9538	9842			
18	TG	260055	TG260055	BOS 177341	TG 150063	0.0					10963	8649	10445	11120	9736	9740			
19	TG	260087	TG260087		WO 170567	0.0					9654	10036	10837	10820	7824	9032			
20	TG	260092	TG260092	TG 210125	TG 160020	0.0					10058	9141	10438	1008	9623	9032			
21	TG	260093	TG260093	TG 210125	TG 160014	0.0					10159	9342	10841	998	10124	9733			
22	TG	260104	TG260104		TG 210197	0.0					8748	9427	10817	1137	8819	9022			
23	TG	260105	TG260105		TG 210057	0.0					10450	8832	11430	10420	9225	9529			
24	TG	260108	TG260108		TG 200249	0.0					9949	9030	10629	1116	8919	9125			
25	TG	260110	TG260110	TG 210125	TG 150028	0.0					10758	8942	10240	1018	9922	9432			
26	TG	260127	TG260127		TG 210101	0.0					10450	9533	10225	11014	9424	9827			
27	TG	260136	TG260136	JAN 202030	TG 200248	0.7					9060	11250	8642	9122	10534	9539			
28	TG	260148	TG260148		TG 190114	0.0					10351	8933	10132	11314	9524	9529			
29	TG	260150	TG260150		WO 200091	0.0					8851	9434	10535	12230	8524	9132			
30	TG	260169	TG260169		WO 160141	0.0					11753	8733	10036	12115	8522	9630			
31	TG	260191	TG260191	II 230247	TG 160022	0.8					9059	10345	9745	9324	11030	9738			
32	TG	260208	TG260208		TG 210228	0.0					9550	9431	11328	11114	9023	9627			

Selection List on Cow Value
Bull Calves younger than 2 years

ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin		Genomic tested	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value								
Sorted on ID							nt821	Q204X	F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc								
										★★★★															
33	TG	260217	TG260217	II 230247	TG 180178	0.0				81	57	104	36	110	33	88	20	110	25	98	32				
34	TG	260227	TG260227		TG 210069	0.0				97	51	87	31	110	27	116	13	86	24	90	27				
35	TG	260230	TG260230		TG 180026	0.0				115	51	84	31	110	30	113	14	80	23	90	28				
36	TG	260234	TG260234	JAN 202030	TG 210144	0.0				71	61	117	50	92	37	84	18	108	33	90	37				
37	TG	260236	TG260236	II 230247	WO 170939	2.0				81	61	116	48	100	43	83	26	107	34	98	39				
38	TG	260247	TG260247		TG 190040	0.0				90	52	100	36	105	35	106	21	89	28	91	32				
39	TG	260248	TG260248		WO 180430	0.0				87	54	103	38	123	38	93	34	82	30	90	36				
40	TG	260255	TG260255		TG 210164	0.0				103	49	91	31	108	29	113	7	91	20	97	26				
										★★★★☆															
1	TG	250056	TG250056	WO 190499	TG 200216	0.0				91	61	102	64	97	42	87	26	95	33	83	43	108	24	82	39
2	TG	250074	TG250074		TG 200110	0.0				91	51	97	52	103	32	97	21	88	26	83	34				
3	TG	250468	TG250467		BC 191181	0.0				83	51	97	28	108	24	111	7	77	17	82	24				
4	TG	250507	TG250507		WIL 180355	0.0				104	54	87	33	101	36	114	20	82	25	84	31				
5	TG	251019	TG251019		TG 210116	0.0				102	49	89	29	101	19	103	12	85	21	82	24				
6	TG	260008	TG260008		TG 200209	0.0				114	51	84	33	102	32	110	13	86	25	88	29				
7	TG	260010	TG260010		TG 150020	0.0				123	51	81	30	97	34	111	17	85	25	87	29				
8	TG	260012	TG260012		BA 150720	0.0				91	53	97	33	97	36	113	17	84	18	85	29				
9	TG	260019	TG260017		TG 200151	0.0				92	50	96	31	112	26	102	11	80	23	83	26				
10	TG	260066	TG260066		TG 230019	0.0				80	49	96	31	116	26	112	13	84	22	89	26				
11	TG	260069	TG260069		TG 190186	0.0				107	51	87	28	103	22	104	14	81	20	81	25				
12	TG	260083	TG260083		WIL 190124	0.0				106	52	86	26	102	27	111	13	81	19	83	25				
13	TG	260085	TG260085		TG 210246	0.0				100	50	92	32	103	27	103	8	83	19	82	26				
14	TG	260094	TG260094		TG 200187	0.0				102	50	92	31	104	25	104	13	80	23	82	26				
15	TG	260103	TG260103		TG 200086	0.0				95	50	93	29	107	23	113	13	81	22	87	25				
16	TG	260107	TG260107		TG 210457	0.0				98	49	88	18	108	18	110	16	79	16	81	21				
17	TG	260112	TG260112		TG 170003	0.0				119	50	83	28	101	20	121	17	76	19	88	25				
18	TG	260119	TG260119		TG 200018	0.0				105	50	92	32	102	31	105	13	83	23	85	28				
19	TG	260141	TG260141		WO 180673	0.0				101	52	88	33	91	35	125	28	80	23	83	31				
20	TG	260149	TG260149		TG 180061	0.0				108	50	88	27	96	30	104	13	91	22	86	26				
21	TG	260197	TG260197		TG 210096	0.0				99	50	92	31	106	22	111	12	83	24	88	26				

Selection List on Cow Value
Bull Calves younger than 2 years

ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin		Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value									
Sorted on ID							nt821	Q204X	F94L	Genomic tested	Acc	Acc	Acc	Acc	Acc	Acc									
								★★★★★																	
22	TG	260222	TG260222	II 230247	WO 180457	3.4					84	61	114	49	87	45	83	34	100	36	85	42			
23	TG	260252	TG260252		TG 210145	0.0					91	51	93	31	107	26	99	15	93	26	86	28			
24	TG	260253	TG260253		TG 190014	0.0					100	50	92	22	109	26	101	16	80	19	83	24			
								★★★★★																	
1	TG	260125	TG260125		BA 140354	0.0					101	54	96	37	92	38	105	30	72	29	72	35			
2	TG	260130	TG260130	JAN 202030	TG 190148	0.0					74	59	108	47	97	39	89	14	89	30	77	36			
3	TG	260161	TG260161		TG 210038	0.0					96	50	93	32	107	27	101	13	78	21	78	27			
4	TG	260206	TG260206		TG 180065	0.0					107	51	91	29	96	26	115	15	71	21	79	26			

Selection List on Cow Value

Heifers younger than 2 years

ID Sorted on ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nt821 Q204X F94L Genomic tested	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Growth Value Acc	Prod Value Acc	
1	TG 250422	TG250422	VOVA180223	WO 160463	2.5		114 66	95 66	114 51	108 34	124 40	132 48	96 22	125 43	
1	TG 250001	TG250001	VOVA180223	TG 200107	6.6		89 63	103 56	122 44	95 26	123 37	122 42	94 21	115 38	
1	TG 250006	TG250006	VOVA180223	BA 140011	0.0		103 66	97 68	106 53	96 39	117 41	111 50	93 22	104 44	
2	TG 250011	TG250011	VOVA180223	TG 220013	0.0		92 63	104 65	116 45	94 29	112 37	112 45	93 22	105 40	
3	TG 250017	TG250017	TG 210048	TG 220055	0.0		73 58	113 61	116 39	88 19	120 31	113 39			
4	TG 250035	TG250035	WO 180535	TG 190160	0.0		103 63	93 66	117 49	110 28	108 39	116 46			
5	TG 250093	TG250093	WO 210048	TG 200189	0.6		92 61	104 63	110 44	101 28	112 34	113 43			
6	TG 250104	TG250104	TG 210048	TG 220032	0.3		95 58	108 58	111 37	89 15	119 27	117 37			
7	TG 250159	TG250159	BOS 177341	TG 220121	1.4		83 63	117 65	118 50	88 22	107 40	113 45			
8	TG 250164	TG250164	VOVA180223	TG 220270	0.0		102 60	100 63	117 42	93 23	109 33	112 42	90 20	104 38	
9	TG 250174	TG250174	VOVA180223	TG 220089	1.5		81 62	106 65	120 44	92 26	117 36	113 44	99 21	108 39	
10	TG 250196	TG250196	X 120105	TG 190040	0.0		93 66	112 67	101 54	93 33	114 44	111 49			
11	TG 250219	TG250219	VOVA180223	TG 220091	1.5		85 63	106 65	118 44	95 27	116 37	115 44	95 21	109 39	
12	TG 250238	TG250238	TG 210048	TG 190049	0.9		109 59	106 58	90 36	96 18	116 25	112 37			
13	TG 250265	TG250265	X 120105	TG 200051	0.0		113 66	98 67	94 54	104 31	119 44	116 49			
14	TG 250268	TG250268	VOVA180223	TG 220086	14.5		79 63	104 65	117 46	94 28	118 39	111 45	93 24	104 41	
15	TG 250283	TG250283	X 120105	TG 210119	0.4		116 64	100 65	97 51	100 26	112 39	113 46			
16	TG 250303	TG250303	WO 180535	TG 190124	1.7		81 63	108 65	107 47	97 29	118 39	111 46			
17	TG 250374	TG250374	VOVA180223	TG 180162	0.0		104 60	98 63	120 48	95 23	116 33	119 43	92 20	112 38	
18	TG 250440	TG250440	BC 181062	TG 200217	0.0		107 62	89 63	109 43	110 13	116 35	115 41			
19	TG 260003	TG260003	X 120105	TG 230009	0.4		96 64	110 57	102 46	91 27	115 40	112 44			
20	TG 260131	TG260131	TG 220277	WO 190130	0.0		101 59	123 43	86 40	101 32	106 29	115 38			
21	TG 260144	TG260144	VOVA180223	TG 200071	2.0		99 64	104 55	112 46	90 30	113 38	112 43	95 24	106 39	

Selection List on Cow Value

Heifers younger than 2 years

ID			Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin		Genomic tested	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value								
Sorted on ID								nt821	Q204X	F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc							
											★★★★☆															
1	TG	250008	TG250008	X 120105	TG 190042	0.0					102	65	104	67	102	53	96	30	105	43	105	48				
2	TG	250022	TG250022	WO 210033	TG 220035	0.0					92	56	117	56	101	36	93	21	95	26	102	37				
3	TG	250028	TG250028	TG 210048	TG 220094	0.0					71	58	113	61	116	37	85	15	116	27	108	38				
4	TG	250042	TG250042	WO 180535	BA 180169	0.9					84	64	100	64	109	48	100	30	114	39	105	46				
5	TG	250052	TG250052	WO 200595	TG 170024	0.0					103	55	101	54	108	36	92	18	99	24	100	35				
6	TG	250055	TG250055	WO 180535	TG 170023	0.0					94	61	90	61	115	45	104	22	103	32	101	42				
7	TG	250087	TG250087	TG 210048	TG 160073	0.0					98	59	91	60	108	45	101	13	116	25	106	39				
8	TG	250094	TG250094	WO 210048	TG 150062	0.0					102	59	94	60	106	45	98	21	111	28	105	40				
9	TG	250099	TG250099	WO 180535	TG 150020	0.0					101	63	95	62	101	49	100	28	110	38	103	45				
10	TG	250113	TG250113	WO 200595	TG 180044	0.6					92	58	108	48	100	40	99	27	106	33	105	38				
11	TG	250135	TG250135	BOS 177341	BA 150817	0.2					112	65	96	57	93	52	119	29	99	40	107	45	82	20	98	40
12	TG	250139	TG250139		WO 160141	0.0					130	53	81	33	97	36	122	15	93	23	102	30				
13	TG	250147	TG250147	BOS 177341	TG 220101	0.6					100	64	102	54	99	47	103	25	104	39	104	43				
14	TG	250151	TG250151	3112	TG 220085	0.0					95	60	117	62	99	42	84	19	107	29	106	40				
15	TG	250180	TG250180	X 120105	TG 160009	0.0					107	64	94	64	105	53	101	25	106	36	104	46				
16	TG	250216	TG250216	BOS 177341	TG 220170	0.0					95	65	93	66	100	50	115	21	102	41	100	46				
17	TG	250217	TG250217	BOS 177341	TG 220246	2.0					90	64	109	66	105	51	96	26	107	41	107	47	91	20	100	42
18	TG	250220	TG250220	X 120105	TG 210068	0.0					87	64	101	66	107	52	99	26	115	40	108	47				
19	TG	250234	TG250234	BOS 177341	BA 150481	0.0					110	66	99	64	85	53	115	26	105	40	106	47	86	20	99	42
20	TG	250244	TG250244	X 120105	TG 190015	0.0					88	65	104	66	107	52	94	30	113	42	106	48				
21	TG	250246	TG250246	BOS 177341	TG 210174	0.0					101	64	89	64	104	51	113	20	111	40	108	45				
22	TG	250272	TG250272	BA 170068	TG 210234	6.3					101	61	96	63	97	43	96	22	112	34	100	42				
23	TG	250274	TG250274	BOS 177341	BA 150705	0.0					105	66	85	65	104	54	126	28	97	41	103	48				
24	TG	250312	TG250312		TG 220146	0.0					103	49	92	50	107	27	104	11	101	20	100	30				
25	TG	250344	TG250344	WO 180535	WO 180304	3.9					90	64	115	67	93	49	92	33	109	39	105	47	109	21	102	42
26	TG	250364	TG250364	TG 210125	TG 200010	0.0					96	58	93	58	105	38	105	8	108	26	102	36				
27	TG	250369	TG250369	VOVA180223	TG 160045	0.0					91	62	91	64	118	50	107	23	107	32	106	44	79	20	97	39
28	TG	250407	TG250407	TG 190039	TG 150016	0.0					95	60	104	59	104	48	93	19	103	30	100	41				
29	TG	250481	TG250481	BOS 177341	WO 200089	1.2					102	66	98	66	100	54	107	29	110	42	109	48				
30	TG	251005	TG251005	BOS 177341	TG 220042	0.0					80	63	103	52	124	45	103	22	96	38	104	41				
31	TG	260005	TG260005	BOS 177341	TG 180163	0.0					107	64	92	56	103	53	112	24	108	39	109	44				
32	TG	260006	TG260006	BOS 177341	TG 180182	0.0					89	62	92	49	118	45	108	20	101	36	103	40				

Selection List on Cow Value

Heifers younger than 2 years

ID Sorted on ID			Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin		Genomic tested	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Growth Value Acc	Prod Value Acc								
											★★★★☆															
33	TG	260025	TG260025	BOS 177341	TG 190083	0.0					102	65	93	57	105	51	116	24	102	42	106	45				
34	TG	260026	TG260026	BOS 177341	BA 180169	0.2					90	66	96	59	105	52	112	29	108	43	106	46				
35	TG	260032	TG260032	BOS 177341	TG 200211	0.5					87	65	103	55	103	48	98	25	106	40	100	44				
36	TG	260037	TG260037	BOS 177341	TG 160016	0.0					105	64	87	53	100	52	116	20	104	36	103	42				
37	TG	260042	TG260042	BOS 177341	TG 200161	0.8					114	64	91	56	98	48	114	23	103	40	107	43				
38	TG	260043	TG260043	TG 180029	TG 180160	0.7					114	58	103	46	105	43	97	20	98	31	108	37				
39	TG	260047	TG260047	BOS 177341	TG 170057	0.0					111	63	88	51	101	49	114	20	98	36	100	41				
40	TG	260048	TG260048	BOS 177341	TG 200115	0.0					96	64	96	56	121	48	102	22	99	40	106	43				
41	TG	260057	TG260057	BOS 177341	TG 190167	0.0					101	65	93	57	115	50	109	23	97	42	104	44				
42	TG	260088	TG260088	TG 210125	WO 170107	0.0					97	61	106	48	102	40	100	22	104	29	106	37				
43	TG	260153	TG260153	TG 220277	TG 180020	0.0					121	58	96	39	90	34	105	16	101	24	104	32				
44	TG	260154	TG260154	TG 220277	BA 140011	0.0					114	61	103	46	76	46	97	35	113	33	101	41				
45	TG	260172	TG260172	BOS 177341	TG 230042	0.6					100	64	91	57	114	47	110	23	102	38	106	43				
46	TG	260190	TG260190	II 230247	TG 190096	0.0					101	60	106	46	95	37	88	24	117	33	106	37				
47	TG	260235	TG260235	II 230247	TG 210173	0.4					81	59	108	48	106	41	90	25	114	33	104	38				
48	TG	260243	TG260243	II 230247	WO 200299	4.5					73	61	116	50	111	45	83	32	117	34	107	41	109	24	104	38
											★★★★															
1	TG	250034	TG250034	WO 201125	TG 200135	0.0					89	60	105	59	108	42	91	25	100	35	96	42				
2	TG	250038	TG250038	WO 201125	WO 120674	4.5					86	62	106	64	110	49	97	32	89	37	93	46				
3	TG	250039	TG250039	WO 201125	TG 190186	0.0					91	60	107	49	111	38	87	29	97	33	97	39				
4	TG	250045	TG250045	WO 201125	TG 180046	0.0					105	60	100	60	105	43	93	25	87	30	91	41				
5	TG	250061	TG250061	WO 210048	TG 160056	0.0					104	58	94	58	107	41	97	21	98	27	96	39				
6	TG	250068	TG250068		TG 200081	0.0					93	50	96	50	96	32	114	17	90	26	90	33				
7	TG	250091	TG250091	WO 180535	TG 200191	0.0					96	63	98	65	101	45	98	22	105	37	98	44				
8	TG	250123	TG250123	TG 210125	BA 153067	0.0					110	60	88	43	105	41	98	8	97	23	93	33				
9	TG	250150	TG250150	TG 210076	WO 171101	25.0					110	60	88	49	92	44	113	26	96	34	93	40				
10	TG	250231	TG250231	BC 151138	TG 200065	0.0					100	65	95	65	100	50	106	22	99	41	97	46				
11	TG	250243	TG250243	BA 170068	TG 160032	0.0					99	60	93	60	104	42	95	22	102	31	92	41				
12	TG	250260	TG250260	BC 151138	WO 180430	0.0					77	66	117	68	113	54	81	34	100	44	97	50				
13	TG	250308	TG250308	WO 180535	TG 170020	0.0					99	62	94	61	100	44	102	22	106	32	98	42				

Selection List on Cow Value

Heifers younger than 2 years

ID Sorted on ID			Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin		Genomic tested	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Growth Value Acc	Prod Value Acc							
											★★★														
14	TG	250359	TG250359	BA 170068	TG 210290	0.0					108	61	97	63	82	43	103	25	106	35	96	43			
15	TG	250404	TG250404	X 120105	TG 160058	0.0					91	62	103	52	108	49	95	25	97	37	96	42			
16	TG	250416	TG250416	WO 201125	TG 190107	0.0					94	59	101	60	111	45	93	25	98	33	98	42			
17	TG	251116	TG251116		TG 180020	0.0					108	51	85	29	111	26	116	10	80	18	90	25			
18	TG	251119	TG251119		TG 210136	0.0					94	51	88	32	116	29	115	13	86	23	92	28			
19	TG	260011	TG260011		TG 190160	0.0					106	52	87	36	115	35	117	17	86	26	98	31			
20	TG	260023	TG260023		TG 180179	0.0					91	49	95	20	106	19	111	13	93	17	94	22			
21	TG	260029	TG260029	BOS 177341	TG 210161	0.7					103	65	96	58	92	48	111	23	93	41	93	44			
22	TG	260040	TG260040	BOS 177341	TG 160018	0.0					104	64	87	54	103	54	113	20	99	37	98	43			
23	TG	260062	TG260062		TG 180166	0.0					106	50	89	26	107	29	110	14	91	19	95	26			
24	TG	260070	TG260070		TG 210014	0.0					107	50	91	31	104	22	106	12	90	24	92	26			
25	TG	260079	TG260079		BA 150742	0.0					106	53	86	33	105	35	117	18	86	22	92	30			
26	TG	260081	TG260081	TG 210125	TG 200216	0.0					90	59	103	48	99	38	94	16	103	30	94	36			
27	TG	260084	TG260084	WO 180337	TG 200224	2.0					104	62	108	56	98	46	96	31	92	38	97	43			
28	TG	260115	TG260115	TG 210125	TG 190045	0.0					79	58	105	46	104	37	97	12	105	26	96	34			
29	TG	260117	TG260117	TG 210125	WO 120674	0.0					89	62	97	49	104	44	112	21	91	31	93	39			
30	TG	260123	TG260123	FCK 170076	TG 230014	0.0					112	58	95	47	83	37	117	22	95	33	97	37			
31	TG	260142	TG260142		TG 210253	0.0					104	51	83	32	113	30	116	13	88	24	93	28			
32	TG	260156	TG260156		TG 210136	0.0					94	51	88	32	116	29	115	13	86	23	92	28			
33	TG	260168	TG260168		TG 200065	0.0					105	52	89	31	108	34	117	22	81	24	91	30			
34	TG	260174	TG260174	II 230247	TG 170010	0.0					80	57	103	43	100	44	90	20	110	26	93	35			
35	TG	260187	TG260187		TG 180115	0.0					110	52	89	33	100	31	108	13	95	26	94	29			
36	TG	260244	TG260244		TG 200175	0.0					106	51	93	33	103	29	112	18	94	23	99	29			
37	TG	260251	TG260251		TG 170009	0.0					96	51	92	29	113	34	108	14	90	21	95	28			
38	TG	261004	TG261004		TG 200189	0.0					83	51	98	35	109	33	117	17	86	26	93	30			
											★★★☆														
1	TG	250138	TG250138		TG 200147	0.0					100	49	93	52	106	28	100	12	84	20	84	31			
2	TG	250148	TG250148	BC 151138	BA 150477	0.0					100	65	98	67	92	52	102	13	95	38	89	45			
3	TG	250191	TG250191	BC 151138	TG 190154	0.0					92	63	94	64	98	45	96	8	92	38	81	42			
4	TG	250264	TG250264		WO 180673	0.0					106	52	91	56	86	37	123	28	88	24	89	37			

Selection List on Cow Value
Heifers younger than 2 years

ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin			Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Growth Value	Prod Value								
Sorted on ID							nt821	Q204X	F94L	Genomic tested	Acc	Acc	Acc	Acc	Acc	Acc	Acc								
											★★★★														
5	TG	250324	TG250324	WO 180535	WO 180457	5.0					81	64	110	67	99	49	92	35	97	40	89	48			
6	TG	251009	TG251009		TG 220225	0.0					107	47	83	28	108	18	117	15	76	15	84	23			
7	TG	251118	TG251118		TG 210256	0.0					106	49	87	29	103	26	111	11	83	20	86	25			
8	TG	251121	TG251121		TG 200071	0.0					94	52	99	31	104	31	99	20	89	26	88	30			
9	TG	260001	TG260001		WIL 160007	0.0					85	53	97	32	97	33	104	18	89	25	80	30			
10	TG	260065	TG260065		TG 210278	0.0					85	50	91	32	110	29	117	13	76	23	81	27			
11	TG	260077	TG260077		TG 200081	0.0					93	50	93	34	98	31	117	17	86	24	88	29			
12	TG	260080	TG260080		TG 190019	0.0					98	52	88	32	102	25	115	16	86	25	87	28			
13	TG	260100	TG260100		TG 190005	0.0					86	52	97	33	102	31	112	19	86	26	86	30			
14	TG	260118	TG260118		TG 200219	0.0					92	51	93	32	102	26	114	19	86	25	87	28			
15	TG	260134	TG260134		TG 210183	0.0					96	50	93	34	104	28	108	18	83	26	85	29			
16	TG	260138	TG260138	JAN 202030	BC 161534	0.0					92	61	105	49	93	43	92	20	95	31	86	38			
17	TG	260170	TG260170		TG 170040	0.0					110	50	89	32	95	32	112	13	83	17	86	27			
18	TG	260198	TG260198		TG 200197	0.0					108	51	89	30	102	24	108	13	84	23	86	26			
19	TG	260205	TG260205		TG 190143	0.0					105	52	86	33	107	32	116	14	82	25	89	29			
20	TG	260225	TG260225		TG 210207	0.0					103	50	92	32	107	28	106	14	84	22	89	27			
21	TG	260240	TG260240		TG 190113	0.0					104	52	91	33	103	31	101	13	85	26	85	29			
22	TG	260249	TG260249		TG 170017	0.0					102	53	99	32	97	34	90	20	95	26	87	30			
23	TG	260250	TG260250		II 210126	0.0					95	53	103	35	102	33	92	28	87	26	85	32			
24	TG	261003	TG261003		TG 200109	0.0					105	50	91	34	97	29	108	15	88	24	88	28			
											★★★★														
1	TG	260101	TG260101		TG 170049	0.0					86	51	99	31	99	30	103	11	76	23	74	27			
2	TG	260175	TG260175		TG 230060	0.0					106	48	84	28	99	20	112	12	77	17	76	23			

	EBVi	Description / Measurement	Goal	Low Value	High 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 per Ha)	Profitable cows	Loss	Profit
	Weaner Calf Value	Heavier weaners and more milk, with lower birth and cow weights	Heavy weaner	Light	Heavy
	Growth Value	Efficient growth on veld and in feedlot (Rand-value per animal)	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 18mth 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	Thin	Thick
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	Less desirable	More desirable
Carcass	Eye Muscle Area	RTU Eye muscle area	Muscle in carcass	Small	Big
	Fat	RTU P8 Backfat Thickness	Carcass quality & adaptability	Thin	Thick
	Marbling	RTU % Marbling	Juicy meat	Low	High
	Dressing%	Carcass weight / Live weight	High dressing %	Low	High

Notes on the interpretation of EBVs, EBVi's, sub-values and selection values

EBVi (EBVindex) is the breeding value index and is easier to interpret than the breeding value, especially for commercial farmers buying from stud farmers. The base of a breeding value index is 100, which is the average of all the live animals in the breed, and all values are expressed relative to this value. Values above 100 are always in a more desirable direction: an index of 105 for AFC indicates a genetic potential to calve earlier. Note that a very high index is not always desirable. For certain traits, such as birth weight, average values can be better.

EBV: (Estimated Breeding Value) indicates the genetic potential of the animal for a specific trait. It is presented in the unit of measurement and relative to the average of animals born in the base year (1990 for most breeds and traits). Higher values for certain traits are better while lower values for other traits are better, for example, an EBV of -2 for AFC (age at first calving) indicates that the animal has the genetic potential to calve 2 days earlier than the average heifer in 1990 (the base year). Earlier calving is better and therefore low breeding values (high breeding value indices) are better. For weaning weight, higher values are better.

Sub-values combine similar breeding values in a scientific manner to simplify the selection of animals. For example, AFC (age at first calving) and ICP (inter-calving period) are combined to form the sub-value Fertility by taking the heritability and economic importance in consideration. The sub-value is expressed in an index format, thus an animal with a sub-value of 110 for Fertility will genetically be above average compared to the live animals in the breed.

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

How to use breeding values to select animals

Selecting animals on breeding values is easy if you know how. There is a common saying that “good nutrition can mask poor breeding”. This is very true. If an animal that is genetically inferior is fed well, it can appear as a great animal. This great performance will not be passed over to future generations. An animal that is genetically superior can appear to be inferior if its environment did not allow it to reach its true potential. It is best to select animals that are most adapted to the environment and can reach their full potential. To continuously adapt the environment to the animal can be expensive.

The reason why the use of breeding values is such a valuable tool is because it “removes” the environmental effect that contributes to the performance.

Scientific methods are used to determine how much of the performance is due to genetics and to identify genetically superior animals. This involves the measurement of animals under controlled environments, complete record keeping and pedigree information. *If performance recording and pedigree information are not done correctly, breeding values of these animals will not be useful.* Keep in mind that breeding is a long-term option: the effect of a bull selected/bought today will only show much later. If it is a good decision, his daughters will become part of the breeding herd and contribute to overall profitability in future.

Even if a bull is not perfect in all aspects, knowing the shortcomings will allow strategic selection with suitable cows. Traits are genetically correlated, meaning that a change in one trait can lead to a change in another. This change can be favourable or unfavourable. An increase in weaning weight can lead to an increase in birth weight, which can lead to calving difficulty. It is therefore advisable to not only select on a single trait. Take other traits in consideration to avoid negative effects.

How to improve the herd genetically

The first and most important aspect is to know what type of animal will improve the herd genetically. This can be determined through the following factors:

What happens to the calves? For example: used as replacement heifers, sold as stud animals or sold to commercial breeders who sell weaner calves.

How much feed is available? The availability of feed (or the hardness of the environment) determines the optimal frame size. If feed is abundant and the environment is less harsh, larger animals would be ideal. If not, medium framed animals would be ideal.

What is the genetics of the cow herd? Are they the wrong frame type, grow too slowly, do not have enough milk, etc.? Always aim to breed a calf that is superior to its dam.

Conclusion

Different types of bulls are suitable for different types of cows, environments and breeding objectives. Inbreeding should be avoided or limited as much as possible. Mating programs are available to aid in the pairing of bulls and cows.

The data used for this evaluation is pedigree information and performance data found on LOGIX as provided by breeders. All attempts are made to present accurate information. SA Stud Book takes no responsibility for the use and interpretation of information presented in this report.

