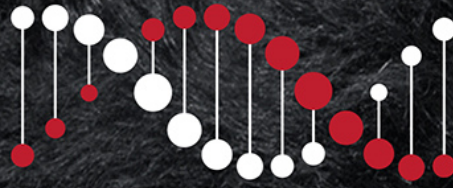


# TACE



TransTasman Angus Cattle Evaluation

## BREEDING BETTER BREEDERS

RESEARCH BREEDING VALUES

MATURE COW BODY CONDITION

MATURE COW HEIGHT

MID JUNE 2024

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## BACKGROUND

Angus Australia has partnered with the School of Environmental and Rural Science at the University of New England (UNE) to undertake research into the genetics of traits related to the productivity and profitability of the female breeding herd.

The research project, titled “Breeding Better Breeders” is part of Angus Australia’s commitment to providing Angus breeders with tools that enable them to maximise the rate of genetic improvement within their breeding program.

Initial research has focussed on better describing the genetics of Angus animals for traits associated with the maintenance requirements of the female breeding herd, with the development of Research Breeding Values (RBVs) for mature height and body condition.

Research has demonstrated that approximately 60 to 75% of the total feed used in a cow-calf operation is related to maintaining the cow herd. Further, research has shown that there are differences in the maintenance requirements of individual animals, and that some of those differences can be attributed to genetics, making it possible to select bulls that will breed daughters with lower maintenance requirements when they enter the female breeding herd.

The development of Research Breeding Values for mature height and body condition complements the existing Mature Cow Weight and Milk EBV that are published routinely for Angus animals in the TransTasman Angus Cattle Evaluation, providing a more complete genetic description of Angus animals for the traits that are associated with differences in cow maintenance requirements.

Subsequent research priorities will focus on other areas related to the profitability of the female breeding herd, including better understanding the genetics of traits associated with female longevity, structural soundness and fertility.

## UNDERSTANDING THE RESEARCH BREEDING VALUES

### **Mature Cow Body Condition**

Mature Cow Body Condition (MBC) RBVs provide estimates of genetic differences between animals in the body condition of mature females, and are expressed in score units.

Higher Mature Body Condition RBVs indicate an animal is expected to produce daughters with more body condition as mature females. For example, a sire with a MBC RBV of +0.70 would be expected to produce daughters that have, on average, 0.25 of a score more body condition than a sire with a MBC RBV of +0.20, all other things being equal.

### **Mature Cow Height**

Mature Cow Height (MCH) RBVs provide estimates of genetic differences between animals in the height of mature females, as assessed at the hip, and are expressed in cm units.

Higher Mature Cow Height RBVs indicate an animal is expected to produce daughters that are taller as mature females. For example, a sire with a MCH RBV of +15.0 would be expected to produce daughters that are, on average, 5 cm taller than a sire with a MCH RBV of +5.0, all other things being equal.

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## **READING THIS REPORT**

Research Breeding Values are provided in this publication for sires with (i) greater than 50% accuracy for both their Mature Body Condition and Mature Cow Height RBV, (ii) progeny born within the last 2 years

For each trait, the RBV is displayed on the top row, followed by the accuracy of the RBV on the second row, followed by the percentile band in which the RBV ranks on the bottom row.

## **USING THE RESEARCH BREEDING VALUES IN SELECTION**

The Research Breeding Values in this publication enable Angus breeders to select animals with desirable genetics for mature cow body condition and mature cow height, balanced with selection for other traits of importance within their breeding objective.

It is important to note that the Research Breeding Values are subject to greater potential change than EBVs routinely reported as part of the TransTasman Angus Cattle Evaluation (TACE) and should be used with caution in animal selection decisions.

Research Breeding Values may change as improvements are made to the analytical models that are used, and as additional performance information is collected.

## **ACKNOWLEDGEMENTS**

Angus Australia gratefully acknowledges the contributions of the University of New England (UNE), and in particular, Dr Sam Clark and Dr Tom Granleese, in the calculation of the Research Breeding Values that are included in this publication.

## **DISCLAIMER**

The Research Breeding Values contained within this publication were calculated from data supplied to Angus Australia by members and/or third parties. Whilst every effort is made to ensure the accuracy of the data, Angus Australia, its officers and employees, assume no responsibility for the accuracy of the RBVs, nor the outcome (including consequential loss) of an action taken based on the information presented in this publication.

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# Angus Australia - Research Breeding Values

Date: June 18, 2024

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Ident	Name																									Selection Index	
Sire Dam	Reg.	Calv-Ease		Birth		Growth				Maternal			Fert		Carcase					Feed	Temp	Structural			\$A	\$A-L	
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg		
<b>USA17448751</b>	<b>44 ENVISION<sup>PV</sup></b>	+7.4	+6.1	-6.2	-0.3	+51	+84	+110	+47	+0.10	+1.7	+24	+0.6	-1.6	+62	+6.9	+1.3	+2.3	-0.4	+2.6	+0.07	+41	+1.34	+1.16	+0.88	\$218	\$327
USA15719841	HBR	88%	77%	98%	98%	97%	97%	97%	95%	82%	90%	94%	96%	63%	90%	89%	89%	88%	84%	89%	73%	95%	95%	93%			
USA16582439		9	19	23	2	49	74	69	99	89	99	8	93	96	67	42	20	13	90	39	34	3	99	87	11	33	67
<b>USA15719841</b>	<b>A A R TEN X 7008 S A<sup>SV</sup></b>	+4.0	+7.0	-4.5	+2.8	+59	+106	+137	+108	+0.13	+5.7	+19	+2.2	-3.2	+77	+5.8	-3.3	-6.8	+0.9	+2.4	-0.09	+12	+1.44	+1.02	+0.80	\$214	\$370
USA13880818	HBR	96%	90%	99%	98%	98%	98%	98%	97%	83%	90%	98%	98%	84%	96%	95%	95%	95%	94%	95%	89%	97%	99%	99%	94%		
USA15151449		34	12	48	24	16	15	16	40	85	75	36	47	81	22	56	97	99	25	44	19	82	99	61	4	38	33
<b>DGJG10</b>	<b>ALLOURA GET CRACKING G10<sup>SV</sup></b>	+8.1	+7.4	-3.0	+2.5	+43	+75	+86	+85	+0.44	+6.3	+12	-0.3	-8.2	+46	+14.0	+1.6	+0.5	+1.0	+5.2	+0.42	+6	+0.52	+1.02	+0.92	\$270	\$429
VTMB1	HBR	94%	85%	99%	99%	98%	98%	98%	98%	75%	89%	97%	97%	77%	96%	94%	94%	94%	91%	93%	89%	97%	96%	96%	94%		
DGJZ15		6	9	72	20	82	91	96	76	13	64	84	99	3	94	2	16	35	20	4	72	95	4	61	18	2	4
<b>NAQA2</b>	<b>ARDROSSAN ADMIRAL A2<sup>PV</sup></b>	-8.9	-23.0	-5.1	+8.0	+56	+97	+133	+127	+0.19	+8.2	+17	+0.8	-5.2	+87	+9.1	-3.8	-7.4	+1.4	+1.9	-0.21	+49	+0.56	+0.80	+0.88	\$147	\$253
NAQW109	HBR	99%	97%	99%	99%	99%	99%	99%	99%	95%	91%	99%	99%	93%	98%	98%	98%	97%	97%	94%	98%	96%	96%	95%			
NDIW171		98	99	39	99	26	34	21	17	73	27	51	90	36	8	20	98	99	8	58	11	1	6	14	11	93	95
<b>NAQW109</b>	<b>ARDROSSAN DIRECTION W109</b>	+1.0	+1.0	-6.1	+5.3	+41	+73	+100	+88	+0.14	+6.7	+17	+2.1	-6.0	+61	+8.1	-1.0	-3.0	+1.2	+1.0	+0.66	+36	+0.84	+1.06	+1.00	\$165	\$291
USA5321	HBR	98%	96%	99%	99%	99%	99%	99%	98%	95%	88%	99%	99%	94%	98%	97%	98%	98%	97%	97%	94%	96%	97%	96%			
NAQQ71+95		62	72	24	78	89	93	86	71	83	56	52	50	20	69	29	69	88	13	81	89	7	49	70	40	84	86
<b>NAQA241</b>	<b>ARDROSSAN EQUATOR A241<sup>PV</sup></b>	-1.9	+2.8	-4.5	+4.1	+50	+92	+122	+109	+0.20	+8.6	+20	+3.2	-8.2	+87	+8.4	-2.2	-0.3	+1.4	+1.2	+0.71	+25	+0.48	+0.86	+1.00	\$224	\$379
USA2928	HBR	99%	98%	99%	99%	99%	99%	99%	99%	98%	98%	99%	99%	95%	98%	98%	98%	98%	98%	98%	96%	99%	99%	99%			
NAQW38		81	54	48	52	56	51	43	39	71	21	25	17	3	7	26	89	49	8	77	91	31	3	23	40	26	26
<b>NAQH255</b>	<b>ARDROSSAN HONOUR H255<sup>PV</sup></b>	-1.9	-0.9	-2.8	+4.6	+43	+75	+97	+96	+0.38	+6.8	+13	+2.2	-5.6	+61	+5.6	+0.8	-1.2	+0.6	+2.1	+1.01	+9	+0.46	+1.02	+1.24	\$159	\$283
NORE11	HBR	96%	89%	99%	99%	98%	98%	98%	98%	94%	96%	98%	98%	84%	96%	96%	96%	95%	96%	95%	92%	98%	97%	97%	96%		
NAQD17		81	84	75	64	82	91	88	59	23	55	82	47	27	69	59	29	65	41	52	98	90	2	61	95	88	89
<b>HIOE7</b>	<b>AYRVALE BARTEL E7<sup>PV</sup></b>	+8.5	+9.2	-4.4	+1.8	+49	+86	+113	+74	+0.26	+7.7	+26	+2.6	-8.4	+64	+7.6	-0.7	+0.5	+1.3	+3.4	+0.30	+5	+1.04	+1.00	+1.12	\$289	\$448
VTMB219	HBR	99%	97%	99%	99%	99%	99%	99%	99%	98%	98%	99%	99%	93%	98%	98%	98%	98%	98%	98%	96%	99%	99%	99%			
BVV32		5	3	50	11	59	67	64	87	54	37	5	32	2	60	34	63	35	10	22	60	96	85	57	77	1	2
<b>HIOG18</b>	<b>AYRVALE GENERAL G18<sup>PV</sup></b>	+7.5	+5.4	-7.8	+2.2	+51	+95	+127	+112	+0.55	+9.0	+16	+1.8	-9.0	+75	+10.8	+1.2	-1.0	+1.5	+1.8	+0.50	+3	+1.04	+0.96	+0.96	\$267	\$452
VTMB1	HBR	96%	89%	99%	99%	98%	98%	98%	98%	88%	94%	98%	98%	83%	96%	95%	96%	96%	94%	95%	89%	97%	96%	95%	94%		
HIOE3		9	25	9	15	47	40	32	34	4	16	55	62	1	28	10	22	61	6	61	79	98	85	47	28	3	2
<b>HIOH9</b>	<b>AYRVALE HERCULES H9<sup>PV</sup></b>	+3.4	+8.0	-7.7	+2.0	+47	+86	+115	+79	+0.33	+5.3	+26	+1.0	-7.0	+80	+10.0	+0.5	+0.8	+0.8	+3.3	+0.74	+22	+1.14	+1.00	+1.02	\$259	\$405
HIOE7	HBR	96%	88%	99%	99%	98%	98%	98%	98%	94%	97%	98%	98%	79%	96%	95%	96%	94%	95%	87%	99%	98%	98%	98%			
VLYF338		40	6	10	13	68	66	58	83	35	80	4	86	9	18	14	35	30	30	24	92	41	94	57	47	5	11
<b>NBBN47</b>	<b>BALD BLAIR NELSON N47<sup>PV</sup></b>	+2.9	-2.7	-5.0	+4.3	+56	+105	+153	+160	+0.44	+9.2	+13	+0.9	-4.4	+84	+4.1	-1.1	-0.9	+0.9	+0.6	-0.21	+29	+0.96	+1.10	+1.22	\$178	\$361
HIOG18	HBR	78%	67%	95%	95%	93%	93%	93%	90%	63%	76%	85%	90%	62%	88%	87%	87%	88%	80%	89%	82%	90%	86%	86%	82%		
NBBL83		45	92	40	57	26	16	4	2	13	14	79	88	55	11	76	71	60	25	88	11	19	73	78	93	75	41
<b>USA18229487</b>	<b>BALDRIDGE 38 SPECIAL<sup>PV</sup></b>	+7.1	+3.9	-5.0	+2.5	+63	+109	+143	+106	+0.31	+6.9	+19	+2.5	-5.0	+75	+6.8	+1.3	-0.7	-0.3	+3.0	+0.24	+14	+0.62	+0.78	+0.88	\$251	\$421
USA17082311	HBR	93%	81%	99%	99%	98%	98%	98%	97%	85%	91%	96%	98%	66%	93%	91%	91%	90%	86%	91%	77%	99%	99%	99%	95%		
USA17149410		11	42	40	20	7	10	10	43	40	52	31	36	40	29	43	20	56	87	30	53	77	11	11	11	8	6
<b>USA18837398</b>	<b>BALDRIDGE ALTERNATIVE E125</b>	+4.3	+8.1	-5.5	+4.0	+66	+110	+145	+150	+0.51	+5.9	+7	+2.2	-6.2	+72	+11.0	-1.5	-3.8	+1.1	+3.3	+0.12	+22	+1.20	+1.14	+0.96	\$264	\$468
USA16750909	HBR	84%	70%	98%	98%	98%	98%	97%	94%	69%	79%	91%	96%	53%	90%	90%	88%	86%	82%	89%	69%	96%	98%	98%	91%		
USA17770899		32	6	33	50	4	9	8	4	6	71	98	47	17	36	9	79	94	16	24	39	45	97	84	28	3	1
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.7</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+119</b>	<b>+102</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.4</b>	<b>-0.1</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.3</b>	<b>+0.22</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.02</b>	<b>+200</b>	<b>+345</b>

# Angus Australia - Research Breeding Values

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Sire Dam	Name	Calv-Ease		Birth		Growth				Maternal			Fert		Carcase					Feed	Temp	Structural			Selection Index		
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBV	IMF	NFI-F	Doc	Claw	Angle	Leg	\$A	\$A-L
USA17960722 USA16295688 USA17149410	BALDRIDGE BEAST MODE B074 HBR	+2.6	+3.9	-3.0	+3.5	+75	+117	+141	+130	+0.52	+6.5	+11	+2.6	-1.5	+77	+1.9	-2.4	-3.4	-0.1	+2.4	-0.06	+29	+0.56	+0.54	+0.70	\$212	\$377
		98%	91%	99%	99%	99%	99%	99%	98%	96%	98%	98%	99%	82%	97%	96%	96%	96%	95%	96%	89%	99%	99%	99%	98%		
		48	42	72	38	1	4	11	14	5	61	88	32	96	24	92	91	91	81	44	21	18	6	1	1	39	28
USA18229425 USA17082311 USA17149410	BALDRIDGE BRONC SV HBR	+9.8	+8.4	-8.2	+0.4	+56	+101	+121	+71	+0.37	+3.7	+22	+1.6	-6.1	+70	+9.1	+3.3	+2.5	+0.2	+1.6	+0.40	+20	+0.92	+0.78	+1.00	\$273	\$429
		91%	80%	98%	98%	97%	97%	97%	96%	86%	87%	96%	96%	69%	94%	92%	93%	92%	90%	92%	81%	94%	97%	97%	84%		
		2	5	7	3	25	25	45	90	25	95	14	69	19	40	20	4	11	66	66	70	51	65	11	40	2	4
USA18219911 USA17082311 USA17770899	BALDRIDGE COMMAND C036 PV HBR	+6.9	+3.0	-7.6	+2.5	+60	+105	+128	+87	+0.40	+4.6	+18	+0.2	-4.6	+73	+11.8	-3.2	-4.4	+1.7	+1.5	+0.46	+23	+0.84	+0.86	+0.90	\$266	\$416
		94%	85%	99%	99%	98%	98%	98%	97%	92%	91%	97%	98%	70%	94%	93%	93%	92%	89%	92%	80%	99%	99%	99%	98%		
		12	52	10	20	13	17	31	73	19	88	38	97	50	34	6	96	96	4	69	75	40	49	23	14	3	8
USA18229488 USA17082311 USA17149410	BALDRIDGE COMPASS C041 SV HBR	+6.3	+4.8	-3.4	+3.0	+60	+107	+133	+85	+0.37	+2.3	+30	+1.7	-3.9	+68	+7.3	-0.1	-0.2	+0.2	+3.1	+0.57	+19	+0.64	+0.64	+0.78	\$259	\$408
		92%	82%	99%	98%	98%	98%	98%	97%	90%	93%	96%	97%	67%	94%	92%	92%	88%	91%	80%	97%	98%	98%	95%			
		16	31	66	28	13	13	21	76	25	99	1	65	67	49	38	48	47	66	28	84	56	13	2	3	5	10
VKD17114 NORL211 VKD14158	BARWIDGEE 17114 PV APR	+8.8	+4.0	-2.7	+2.3	+39	+76	+101	+91	+0.41	+8.6	+14	+3.7	-7.6	+46	+9.0	+2.0	+0.9	+0.7	+3.9	+0.78	+21	+0.88	+0.76	+0.96	\$224	\$382
		75%	63%	83%	93%	92%	92%	91%	89%	74%	86%	85%	90%	59%	81%	80%	81%	81%	76%	80%	65%	88%	82%	82%	76%		
		4	41	76	17	92	89	84	67	17	21	70	9	5	94	21	12	28	35	15	94	46	57	9	28	27	24
VKD17196 NORL211 VKD14158	BARWIDGEE 17196 PV APR	+2.4	-1.6	+1.2	+5.1	+48	+86	+108	+103	+0.28	+8.6	+7	+3.8	-9.1	+59	+10.4	-0.5	-0.9	+1.3	+3.2	+0.63	+38	+0.52	+0.72	+0.96	\$246	\$406
		76%	63%	85%	96%	94%	95%	94%	91%	77%	88%	85%	94%	58%	82%	83%	83%	83%	78%	83%	67%	92%	89%	89%	83%		
		50	88	99	74	63	67	74	47	49	21	98	8	1	74	12	58	60	10	26	87	5	4	6	28	10	11
VKD18193 NORL519 VKD13151	BARWIDGEE 18193 PV APR	-7.9	+4.1	-4.2	+7.1	+50	+97	+119	+139	+0.62	+8.1	+5	+2.5	-5.1	+54	+7.7	+1.4	-1.9	+0.9	+3.5	+0.83	+26	+0.46	+0.76	+1.08	\$175	\$327
		76%	67%	84%	92%	91%	91%	88%	88%	68%	82%	83%	89%	58%	80%	80%	80%	75%	81%	69%	88%	85%	85%	81%			
		97	39	53	96	52	34	49	8	2	30	99	36	38	84	33	19	76	25	21	95	28	2	9	66	78	67
VKD18339 DGJG10 VKD16548	BARWIDGEE 18339 SV APR	+3.1	+5.9	-1.6	+2.7	+43	+80	+104	+71	+0.31	+4.5	+24	-0.7	-5.9	+66	+9.3	+4.0	+4.1	-0.9	+6.1	+0.12	+6	+0.54	+0.88	+1.00	\$243	\$375
		77%	64%	84%	95%	93%	94%	93%	90%	69%	85%	84%	92%	55%	82%	82%	82%	83%	77%	82%	69%	89%	88%	88%	83%		
		43	20	87	23	83	82	80	90	40	89	9	99	22	54	19	2	4	98	1	39	95	5	28	40	12	29
VKD19140 NORL519 VKD16198	BARWIDGEE 19140 SV APR	+5.7	+4.5	-7.9	+4.8	+55	+103	+140	+130	+0.41	+8.2	+18	+0.9	-6.5	+82	-2.4	+1.2	+1.2	-0.9	+3.4	+0.01	+33	+0.50	+0.74	+0.78	\$216	\$399
		75%	67%	83%	89%	88%	87%	86%	85%	64%	76%	80%	85%	57%	78%	77%	78%	78%	72%	79%	69%	84%	79%	79%	77%		
		20	35	8	68	32	20	13	14	17	28	39	88	13	13	99	22	24	98	22	28	11	3	7	3	36	14
VKD19198 VKD17262 VKD15213	BARWIDGEE 19198 SV APR	-2.6	-0.6	-3.7	+3.6	+49	+96	+130	+114	+0.33	+7.9	+18	+2.9	-6.0	+88	+8.7	+0.0	-1.3	+1.7	+0.8	+0.68	+16	+1.12	+1.40	+0.98	\$202	\$349
		66%	54%	80%	88%	86%	85%	84%	82%	51%	67%	76%	81%	43%	73%	71%	73%	73%	65%	74%	58%	80%	76%	76%	71%		
		84	83	61	41	57	37	27	31	35	32	43	24	20	7	23	46	67	4	85	90	69	92	99	34	51	50
VKD19240 VKD17414 VKD17191	BARWIDGEE 19240 SV APR	+8.3	+3.8	-5.3	+0.8	+55	+102	+133	+96	+0.18	+6.8	+29	+3.4	-7.2	+78	+3.6	+2.8	+0.8	-0.3	+2.6	+0.44	+35	+0.90	+0.82	+1.18	\$244	\$413
		70%	55%	82%	90%	89%	88%	88%	85%	58%	74%	78%	84%	46%	76%	75%	76%	76%	69%	77%	60%	78%	72%	72%	68%		
		5	43	36	4	30	22	21	59	76	55	1	13	7	20	81	6	30	87	39	74	8	61	16	89	11	9
VKD19282 USA17960722 VKD15601	BARWIDGEE 19282 SV APR	-2.2	-2.5	-3.3	+3.6	+63	+98	+120	+99	+0.49	+6.1	+15	+3.2	-6.8	+66	+12.8	-0.1	+2.2	+1.1	+0.9	+0.46	+11	+0.58	+0.98	+0.92	\$256	\$399
		76%	65%	84%	94%	93%	92%	92%	87%	58%	67%	80%	90%	56%	80%	79%	79%	80%	74%	80%	67%	87%	84%	84%	79%		
		82	91	68	41	8	31	46	55	7	67	64	17	10	55	4	48	13	16	83	75	84	7	52	18	6	14
VKD19456 VKD17414 VKD17585	BARWIDGEE 19456 SV APR	-1.7	+5.4	-3.2	+5.9	+51	+104	+140	+136	+0.32	+9.1	+18	+4.0	-6.6	+85	+7.4	-2.2	-0.6	+1.1	+3.0	+0.12	+21	+0.58	+1.02	+1.14	\$223	\$400
		68%	52%	79%	89%	87%	87%	85%	83%	51%	67%	76%	84%	42%	74%	73%	74%	75%	67%	75%	58%	82%	78%	79%	74%		
		80	25	69	86	50	18	12	10	37	15	43	6	12	10	36	89	54	16	30	39	48	7	61	81	28	14
Breed Average EBVs		+1.7	+2.7	-4.4	+4.0	+51	+92	+119	+102	+0.28	+7.0	+17	+2.2	-4.6	+67	+6.4	-0.1	-0.3	+0.5	+2.3	+0.22	+21	+0.84	+0.97	+1.02	+200	+345

# Angus Australia - Research Breeding Values

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Ident	Name	Breeding Values																									
		Calv-Ease		Birth		Growth				Maternal			Fert		Carcase					Feed	Temp	Structural			Selection Index		
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg	\$A	\$A-L
VKD19522	BARWIDGEE 19522 SV	+2.2	-0.3	-0.7	+4.2	+43	+83	+100	+88	+0.33	+8.2	+12	+2.5	-9.7	+55	+2.9	+1.7	+1.6	-0.8	+6.4	+0.89	+39	+0.68	+1.06	+1.00	\$240	\$392
VKD17196	APR	70%	57%	82%	89%	88%	88%	86%	85%	58%	73%	77%	86%	48%	76%	76%	77%	70%	78%	64%	84%	80%	81%	76%			
VKD15155		52	81	93	55	82	75	85	72	35	28	87	36	1	82	86	15	19	97	1	96	4	18	70	40	14	18
USA16047404	BASIN EXCITEMENT PV	+3.4	+0.4	-6.2	+3.4	+58	+100	+121	+95	+0.07	+4.9	+19	+1.3	-3.8	+73	+7.8	-1.0	-0.7	+0.7	+0.6	-0.52	+7	+1.36	+0.94	+1.04	\$214	\$354
USA15028961	HBR	85%	69%	97%	97%	95%	96%	96%	92%	62%	68%	94%	94%	53%	89%	87%	87%	86%	82%	88%	67%	85%	97%	97%	76%		
USA15405297		40	76	23	36	19	27	46	61	92	86	37	78	70	34	32	69	56	35	88	3	93	99	41	53	38	46
USA17038724	BASIN PAYWEIGHT 1682 PV	-0.2	+5.2	-0.5	+3.1	+59	+101	+119	+87	+0.24	+3.4	+22	+2.0	-4.5	+76	+2.0	+0.9	+0.4	-0.5	+1.6	-0.27	+11	+1.16	+0.94	+0.86	\$206	\$341
USA15332050	HBR	93%	81%	98%	98%	98%	98%	98%	96%	84%	89%	97%	97%	72%	94%	93%	93%	92%	91%	93%	78%	96%	99%	99%	90%		
USA15875998		71	27	94	30	17	25	49	73	60	96	14	54	53	26	91	27	36	92	66	9	84	95	41	9	47	57
USA41-93	B C C BUSHWACKER 41-93 #	-5.1	+0.9	-2.4	+5.3	+54	+82	+100	+96	+0.11	+6.6	+16	+1.2	-6.4	+64	+4.6	-3.1	-4.6	+1.6	-0.3	+0.00	+22	+1.18	+1.14	+1.16	\$170	\$288
USA2172	HBR	96%	91%	99%	99%	98%	98%	98%	98%	80%	81%	98%	98%	89%	96%	95%	96%	95%	94%	95%	87%	92%	94%	95%	84%		
USA918903		92	72	80	78	33	79	85	60	88	58	58	81	15	59	71	96	97	5	97	27	42	96	84	85	82	87
NBNN239	BEN NEVIS NEWSFLASH N239 PV	-1.7	+2.2	-4.6	+4.9	+58	+100	+134	+114	+0.18	+8.3	+18	+0.9	-2.8	+85	+5.3	-2.5	-0.5	+0.5	+1.3	+0.25	+9	+1.00	+1.02	+0.92	\$189	\$328
USA16956101	HBR	83%	72%	97%	97%	96%	96%	97%	93%	79%	82%	89%	93%	60%	91%	90%	90%	90%	83%	92%	83%	91%	92%	92%	89%		
NBNH215		80	60	47	70	18	27	21	30	76	26	38	88	87	10	62	92	52	48	74	54	89	79	61	18	65	67
USA208	BON VIEW NEW DESIGN 208 SV	+4.6	+5.1	-7.4	+1.3	+43	+75	+98	+71	+0.19	+8.8	+24	+3.0	-2.2	+43	+2.9	-1.0	-2.3	-0.1	+3.3	+0.27	+23	+1.10	+1.00	+1.08	\$157	\$272
USA036	HBR	98%	95%	99%	99%	99%	99%	99%	98%	91%	90%	99%	98%	92%	97%	97%	97%	96%	97%	92%	93%	97%	97%	94%			
USA443		29	28	12	7	83	91	88	90	73	18	8	21	92	96	86	69	81	81	24	56	39	91	57	66	89	92
HCAG013	BOONAROO GRAVITY G013 PV	+5.4	+4.0	-5.4	+3.6	+51	+88	+115	+102	+0.34	+8.1	+23	+3.8	-5.6	+56	+4.5	-2.9	-3.3	+1.3	+3.0	-0.75	+21	+0.50	+0.92	+1.06	\$219	\$373
VTMA217	HBR	90%	83%	98%	98%	97%	97%	97%	94%	73%	70%	95%	97%	72%	93%	92%	92%	88%	91%	85%	94%	94%	94%	91%			
VTMZ618		22	41	34	41	49	63	59	50	32	30	13	8	27	79	72	95	91	10	30	1	45	3	37	60	32	31
NTVM4	BOORAGUL REVENUE M4 PV	-4.1	+8.0	-4.8	+6.3	+49	+90	+119	+103	+0.44	+6.1	+19	+2.2	-5.0	+73	+4.2	+1.5	+1.1	-0.3	+3.1	-0.02	+32	+0.86	+0.80	+0.92	\$184	\$320
USA17220531	HBR	80%	66%	96%	97%	96%	96%	95%	93%	70%	81%	91%	94%	59%	85%	85%	85%	85%	80%	85%	70%	95%	80%	80%	77%		
NTVK44		89	6	43	91	61	55	51	49	13	68	35	47	40	34	75	17	25	87	28	25	12	53	14	18	71	72
NGMN418	BOOROOMOOKA JACKPOT N418	+2.3	+7.0	-8.8	+5.3	+61	+109	+134	+130	+0.68	+11.7	+7	+3.4	-6.5	+79	+8.9	-0.6	+0.0	+0.9	+2.4	+0.27	+29	+1.34	+1.08	+1.04	\$258	\$446
WWEL3	HBR	71%	65%	95%	96%	95%	95%	95%	93%	86%	92%	88%	94%	61%	88%	86%	86%	87%	80%	88%	80%	95%	92%	92%	85%		
NGML471		51	12	5	78	11	11	20	14	1	2	98	13	13	19	22	60	43	25	44	56	18	99	74	53	5	2
NGMJ130	BOOROOMOOKA JUST A DASH	+2.7	-8.0	-4.3	+3.5	+48	+88	+119	+84	+0.00	+5.2	+20	+1.3	-3.7	+72	+7.8	-3.0	-3.8	+1.3	+4.8	-0.12	+7	+0.88	+0.74	+0.98	\$221	\$337
BNAD145	HBR	80%	73%	94%	94%	92%	93%	93%	90%	80%	86%	89%	91%	64%	84%	82%	83%	83%	78%	83%	74%	91%	87%	87%	82%		
NGMB99		47	99	52	38	65	63	50	77	97	82	26	78	72	34	32	95	94	10	6	17	94	57	7	34	30	60
NGMM570	BOOROOMOOKA MARSCAY	+7.3	+7.9	-9.4	+0.9	+60	+112	+150	+135	+0.39	+8.2	+22	+3.1	-5.5	+82	+1.2	+0.3	-1.7	-0.4	+3.0	-0.07	+22	+1.12	+0.80	+0.92	\$223	\$420
VTME343	HBR	86%	77%	97%	97%	96%	96%	96%	95%	92%	95%	92%	93%	64%	88%	85%	86%	86%	81%	85%	74%	95%	93%	93%	85%		
NGMJ341		10	7	3	5	13	7	5	10	21	28	16	19	29	13	95	39	73	90	30	21	43	92	14	18	28	6
NGMN213	BOOROOMOOKA NORMANDY	+11.2	+10.6	-7.4	+1.2	+40	+71	+100	+72	+0.13	+2.8	+23	+3.2	-9.4	+50	+3.8	-2.6	-3.0	+0.9	+3.2	+0.96	+32	+0.76	+0.64	+1.04	\$231	\$385
NGML201	HBR	77%	64%	94%	96%	95%	95%	95%	93%	86%	92%	88%	93%	54%	89%	87%	87%	87%	78%	89%	79%	95%	92%	92%	85%		
NGML45		1	1	12	6	91	95	86	89	85	98	11	17	1	90	79	93	88	25	26	98	12	32	2	53	20	22
NGMP96	BOOROOMOOKA PARAGON P96	-3.6	+2.3	-7.5	+3.7	+62	+120	+161	+129	+0.20	+9.1	+31	+3.4	-7.9	+109	+13.2	-2.6	-1.4	+1.8	+1.8	+0.86	+33	+0.88	+1.02	+1.14	\$283	\$460
WWEL3	HBR	81%	72%	98%	98%	98%	97%	97%	95%	90%	92%	89%	96%	62%	92%	91%	90%	91%	82%	92%	86%	98%	96%	95%	92%		
NGMM566		88	59	11	43	10	3	2	14	71	15	1	13	4	1	3	93	68	3	61	96	10	57	61	81	1	1
Breed Average EBVs		+1.7	+2.7	-4.4	+4.0	+51	+92	+119	+102	+0.28	+7.0	+17	+2.2	-4.6	+67	+6.4	-0.1	-0.3	+0.5	+2.3	+0.22	+21	+0.84	+0.97	+1.02	+200	+345

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Ident	Name	Breeding Values																								Selection Index	
		Calv-Ease		Birth		Growth				Maternal			Fert		Carcase				Feed	Temp	Structural			\$A	\$A-L		
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw			Angle	Leg
<b>NGMP110</b>	<b>BOOROOMOOKA PAYDAY P110</b>	+6.6	+4.1	-7.5	-0.6	+53	+103	+125	+77	+0.54	+6.9	+27	+2.4	-6.9	+92	+8.4	+1.4	+3.8	+0.1	+2.3	+0.53	+23	+1.24	+1.10	+1.04	\$274	\$433
WWEL3	HBR	70%	63%	83%	87%	87%	86%	87%	83%	57%	65%	77%	86%	53%	78%	75%	76%	70%	78%	69%	82%	80%	78%	76%			
NGMM618		14	39	11	1	41	20	37	85	4	53	3	39	9	4	26	19	5	72	47	81	40	98	78	53	2	4
<b>NGMP411</b>	<b>BOOROOMOOKA PRECISE P411</b>	+1.7	+7.7	-9.1	+4.1	+60	+102	+137	+136	+0.38	+7.9	+10	+1.2	-5.7	+80	+7.4	-0.4	+0.2	-0.1	+4.4	+0.37	+36	+0.58	+0.88	+0.78	\$242	\$425
NORL519	HBR	76%	65%	84%	92%	90%	89%	90%	87%	68%	79%	81%	88%	55%	79%	77%	78%	78%	72%	80%	68%	82%	80%	80%	74%		
NGMK578		56	8	4	52	13	22	16	9	23	32	93	81	25	17	36	55	40	81	9	67	6	7	28	3	12	5
<b>NGMP22</b>	<b>BOOROOMOOKA PRESIDENT</b>	-0.7	+3.7	-6.3	+4.8	+58	+106	+143	+129	+0.60	+9.8	+22	+2.8	-6.1	+75	+5.7	+0.0	+0.5	+0.3	+2.5	+0.56	+18	+0.42	+0.62	+0.84	\$227	\$398
NGMK9	HBR	76%	64%	97%	96%	95%	95%	95%	91%	71%	71%	83%	88%	58%	91%	89%	88%	89%	80%	91%	83%	94%	86%	86%	81%		
NGMK640		74	44	22	68	20	14	10	15	2	9	15	26	19	27	57	46	35	60	42	83	59	1	2	7	24	15
<b>NGMP466</b>	<b>BOOROOMOOKA PROGRESS</b>	+7.9	+9.2	-4.0	+2.1	+50	+96	+120	+122	+0.53	+7.2	+14	+2.1	-8.1	+61	+4.0	+1.9	+2.4	+0.4	+3.2	+1.11	+20	+0.48	+0.82	+1.06	\$250	\$446
NORL519	HBR	78%	68%	87%	94%	91%	90%	90%	88%	74%	84%	82%	88%	56%	80%	77%	78%	78%	79%	68%	86%	85%	85%	80%			
NGMJ198		7	3	57	14	56	38	48	21	5	46	70	50	3	69	77	13	12	54	26	99	52	3	16	60	8	2
<b>NGMP191</b>	<b>BOOROOMOOKA PUISSANCE</b>	+4.9	+1.3	-6.2	+3.4	+48	+92	+120	+116	+0.44	+8.2	+11	+1.8	-7.6	+78	+9.1	+0.9	+1.0	+1.2	+2.3	+0.50	+26	+0.52	+0.68	+0.88	\$240	\$414
NORL519	HBR	76%	68%	85%	94%	91%	91%	92%	89%	75%	84%	83%	90%	58%	81%	80%	80%	80%	74%	81%	69%	89%	84%	86%	78%		
NGMF206		26	69	23	36	66	50	46	28	13	28	90	62	5	20	20	27	27	13	47	79	27	4	3	11	13	8
<b>NGMT30</b>	<b>BOOROOMOOKA THEO T030 SV</b>	+3.5	-1.0	-2.4	+2.6	+31	+61	+81	+47	+0.19	+3.1	+21	+2.9	-5.6	+40	+5.0	+3.7	+2.9	+0.7	+3.1	+0.47	+41	+0.74	+1.06	+1.18	\$188	\$288
USA036	HBR	99%	96%	99%	99%	99%	99%	99%	99%	94%	95%	99%	99%	96%	98%	98%	98%	98%	97%	97%	94%	97%	94%	94%	91%		
NGMQ34+95		39	85	80	21	99	99	98	99	73	97	20	24	27	98	66	3	8	35	28	76	3	28	70	89	66	87
<b>SRKK306</b>	<b>BOWMONT KING K306 PV</b>	-1.8	-9.0	-4.8	+4.5	+49	+78	+103	+89	+0.30	+2.2	+2	-0.4	-5.0	+64	+15.1	-0.4	-2.0	+1.7	+4.7	+0.49	+25	+0.54	+0.92	+0.70	\$234	\$347
NJWG279	HBR	87%	79%	97%	98%	97%	97%	97%	95%	85%	93%	94%	96%	69%	93%	93%	92%	93%	90%	93%	87%	96%	92%	92%	90%		
TFAD58		80	99	43	62	60	86	81	71	43	99	99	99	40	59	1	55	77	4	6	78	31	5	37	1	17	52
<b>NZE12170007</b>	<b>BRAVEHEART OF STERN SV</b>	+0.2	-2.6	-5.4	+4.9	+38	+74	+103	+77	+0.32	+5.2	+17	+2.8	-3.9	+61	+10.6	+0.2	+2.5	+1.5	-0.5	+0.21	+26	+0.64	+0.94	+1.08	\$163	\$273
NZE12170004408	HBR	98%	94%	99%	99%	99%	99%	99%	98%	88%	83%	98%	98%	88%	97%	96%	97%	97%	96%	96%	91%	97%	92%	92%	87%		
NZE121701033886		68	91	34	70	93	91	82	85	37	82	53	26	67	67	11	41	11	6	98	49	29	13	41	66	86	91
<b>USA095</b>	<b>B/R NEW FRONTIER 095 #</b>	+3.0	+3.5	-1.6	+4.9	+40	+68	+88	+74	+0.06	+9.2	+12	+2.7	-5.9	+49	+3.7	-3.4	-7.2	+1.1	+3.1	+0.41	+26	+0.72	+0.84	+1.00	\$167	\$286
USA036	HBR	99%	97%	99%	99%	99%	99%	99%	99%	94%	94%	99%	99%	95%	98%	97%	98%	98%	97%	97%	94%	97%	96%	97%	93%		
USAH1		44	46	87	70	90	97	95	87	93	14	83	29	22	91	80	97	99	16	28	71	27	24	20	40	83	87
<b>USA14237157</b>	<b>BT EQUATOR 395M #</b>	-12.0	+3.8	-5.1	+4.9	+52	+95	+131	+129	+0.33	+10.7	+18	+1.7	-5.6	+81	+1.7	+0.1	-0.5	+0.4	+0.5	-0.55	+28	+0.78	+0.94	+1.10	\$135	\$264
USA2928	HBR	98%	93%	99%	99%	99%	99%	99%	98%	92%	80%	98%	98%	87%	97%	96%	97%	97%	96%	96%	91%	94%	90%	90%	84%		
USA11279411		99	43	39	70	46	41	24	15	35	4	39	65	27	15	93	44	52	54	90	2	20	36	41	72	96	93
<b>USA24J</b>	<b>BT RIGHT TIME 24J #</b>	-3.2	-3.7	-2.2	+4.7	+46	+86	+112	+88	+0.15	+7.0	+18	+1.3	-5.0	+49	+5.7	+2.2	+3.9	+0.0	+0.6	-0.46	+19	+0.94	+0.92	+1.02	\$172	\$288
USA2700	HBR	99%	97%	99%	99%	99%	99%	99%	99%	95%	95%	99%	99%	93%	98%	97%	98%	98%	97%	97%	94%	98%	97%	95%			
USA1905		86	94	82	66	74	69	64	72	82	50	39	78	40	91	57	10	4	76	88	4	57	69	37	47	80	87
<b>USA297E</b>	<b>B T ULTRAVOX 297E #</b>	-12.3	-11.4	-2.6	+7.4	+56	+93	+124	+131	+0.20	+8.2	+15	+2.1	-2.9	+58	+5.2	-0.1	-0.7	+0.6	+1.2	-0.06	+19	+1.26	+1.24	+1.20	\$119	\$226
USA11870571	HBR	99%	97%	99%	99%	99%	99%	99%	99%	92%	96%	99%	99%	96%	98%	98%	98%	98%	98%	98%	94%	97%	96%	96%	93%		
USA788		99	99	77	97	28	48	38	13	71	28	64	50	86	77	63	48	56	41	77	21	57	99	94	91	98	98
<b>USA17853196</b>	<b>BUBS SOUTHERN CHARM AA31</b>	-4.4	-3.4	-0.2	+5.3	+60	+99	+123	+99	+0.37	+6.3	+21	+4.4	-2.9	+62	+10.9	+0.9	+4.4	-0.1	+3.5	+0.25	+11	+0.86	+0.94	+0.96	\$217	\$342
USA16262077	HBR	90%	82%	98%	98%	98%	98%	97%	96%	90%	75%	96%	97%	66%	92%	92%	92%	91%	88%	91%	75%	95%	99%	99%	88%		
USA16944100		90	94	95	78	14	29	41	54	25	65	22	4	86	66	9	27	3	81	21	54	86	53	41	28	34	56
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.7</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+119</b>	<b>+102</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.4</b>	<b>-0.1</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.3</b>	<b>+0.22</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.02</b>	<b>+200</b>	<b>+345</b>

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Ident	Name	Breeding Values																								Selection Index	
		Calv-Ease		Birth		Growth				Maternal			Fert		Carcase				Feed		Temp		Structural			\$A	\$A-L
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg		
<b>USA5321</b> USA1680 USA12054694	<b>C A FUTURE DIRECTION 5321</b> <sup>SV</sup> HBR	+2.3	+5.1	-2.4	+2.5	+31	+52	+72	+42	+0.25	+7.0	+19	-0.2	-2.7	+56	+11.5	-1.2	-1.8	+1.2	+2.9	+0.61	+3	+0.86	+0.80	+0.86	\$163	\$245
		99%	99%	99%	99%	99%	99%	99%	99%	98%	97%	99%	99%	98%	99%	99%	99%	98%	98%	97%	98%	99%	99%	99%	99%	\$85	\$96
		51	28	80	20	99	99	99	99	57	50	35	99	88	80	7	73	74	13	32	86	98	53	14	9		
<b>QHED62</b> NENZ181 QHED12	<b>CARABAR DOCKLANDS D62</b> <sup>PV</sup> HBR	+5.3	+2.1	-8.3	+4.0	+47	+87	+125	+97	+0.36	+8.0	+23	+3.1	-6.1	+66	+4.0	+0.7	+0.9	+0.3	+1.8	+0.07	-1	+0.86	+1.14	+1.10	\$204	\$354
		99%	95%	99%	99%	99%	99%	99%	99%	96%	98%	99%	99%	91%	98%	97%	98%	98%	97%	97%	93%	99%	99%	99%	98%	\$49	\$46
		23	61	6	50	67	65	37	57	27	30	13	19	19	54	77	31	28	60	61	34	99	53	84	72		
<b>GTNM6</b> VTMFF734 VSNF15	<b>CHILTERN PARK MOE M6</b> <sup>PV</sup> HBR	+5.0	+4.5	-1.3	+3.1	+50	+99	+133	+79	+0.18	+5.6	+29	+1.5	-6.3	+79	+5.3	-0.6	+0.9	+0.1	+1.9	+0.26	+37	+0.70	+1.04	+1.08	\$243	\$389
		91%	80%	99%	99%	99%	99%	99%	97%	84%	93%	96%	98%	68%	95%	93%	93%	93%	88%	93%	85%	99%	99%	99%	98%	\$12	\$19
		25	35	90	30	53	30	22	83	76	77	2	72	16	19	62	60	28	72	58	55	5	21	66	66		
<b>QMUM13</b> USA16295688 QMUG1	<b>CLUNES CROSSING DUSTY M13</b> HBR	+1.0	+3.9	-7.0	+5.3	+64	+101	+119	+63	-0.17	+7.2	+15	+1.0	-6.8	+71	+12.9	-2.6	-3.3	+1.2	+1.8	+0.21	+10	+0.90	+0.88	+1.00	\$292	\$421
		85%	81%	99%	99%	98%	98%	98%	97%	95%	97%	97%	98%	75%	95%	94%	95%	94%	95%	91%	94%	87%	98%	98%	98%	\$1	\$6
		62	42	15	78	6	24	49	94	99	47	62	86	10	38	4	93	91	13	61	49	89	61	28	40		
<b>NBHL348</b> NZE14647008839 AHWJ81	<b>CLUNIE RANGE LEGEND L348</b> <sup>PV</sup> HBR	-6.6	+4.6	-7.8	+5.8	+57	+103	+125	+153	+0.56	+7.8	+0	+2.9	-6.9	+61	+0.1	+3.6	+1.2	-0.8	+2.4	+0.05	+24	+0.52	+0.80	+1.24	\$163	\$338
		95%	87%	99%	99%	98%	98%	98%	98%	89%	96%	97%	98%	78%	95%	94%	94%	94%	92%	94%	87%	97%	97%	97%	96%	\$85	\$59
		95	34	9	85	21	20	37	3	3	34	99	24	9	67	97	3	24	97	44	32	35	4	14	95		
<b>NBHP392</b> USA17960722 NBHM516	<b>CLUNIE RANGE PLANTATION</b> HBR	+4.0	+3.2	-5.2	+4.2	+67	+116	+141	+106	+0.34	+7.0	+21	+5.4	-3.9	+70	-1.1	-0.2	-0.8	-1.5	+3.8	+0.24	+24	+0.70	+0.86	+0.90	\$219	\$381
		86%	73%	99%	99%	98%	98%	98%	93%	75%	87%	86%	97%	58%	90%	89%	88%	89%	81%	90%	81%	98%	96%	96%	94%	\$32	\$25
		34	50	37	55	4	4	12	44	32	50	21	1	67	41	99	51	58	99	16	53	35	21	23	14		
<b>USA17031465</b> USA16447771 USA16454356	<b>CONNELLY COMRADE 1385</b> <sup>#</sup> HBR	+10.6	+4.0	-7.3	-1.7	+40	+77	+85	+44	+0.22	+4.7	+17	+0.2	-5.2	+51	+10.4	+0.0	-0.8	+0.8	+2.7	+0.45	+31	+1.12	+0.98	+0.82	\$224	\$339
		92%	82%	98%	98%	98%	98%	97%	97%	88%	83%	96%	96%	68%	93%	92%	92%	92%	89%	92%	78%	96%	98%	98%	83%	\$27	\$59
		1	41	12	1	90	89	97	99	66	88	53	97	36	89	12	46	58	30	37	75	15	92	52	5		
<b>USA16447771</b> USA15513367 USA15804270	<b>CONNELLY CONSENSUS 7229</b> <sup>SV</sup> HBR	+1.1	+0.8	-3.5	+4.2	+49	+75	+85	+57	+0.10	+3.6	+15	+1.2	-6.0	+42	+9.5	-0.9	-3.3	+1.4	+2.3	-0.22	+27	+1.26	+0.96	+1.00	\$224	\$331
		92%	83%	98%	98%	97%	97%	97%	96%	79%	70%	97%	96%	73%	94%	93%	93%	92%	90%	93%	82%	95%	99%	99%	87%	\$27	\$65
		61	73	65	55	58	90	97	96	89	95	66	81	20	97	17	67	91	8	47	11	26	99	47	40		
<b>USA16969555</b> USA15513367 USA16246696	<b>CONNELLY EARNAN 076E</b> <sup>PV</sup> HBR	-23.8	-2.2	-3.1	+6.4	+60	+104	+125	+122	+0.49	+4.9	+11	+0.8	-3.8	+75	+4.3	-0.2	-2.7	-0.4	+1.4	+0.21	+16	+0.78	+0.80	+1.08	\$88	\$170
		95%	88%	99%	99%	98%	98%	98%	97%	90%	88%	98%	98%	78%	96%	95%	95%	94%	93%	94%	85%	98%	98%	98%	95%	\$99	\$99
		99	90	71	92	14	18	36	21	7	85	91	90	70	28	74	51	86	90	72	49	69	36	14	66		
<b>USA13447282</b> USA12893612 USA12015495	<b>CONNELLY LEAD ON</b> <sup>#</sup> HBR	-2.9	-9.3	-3.2	+4.6	+45	+87	+116	+92	+0.13	+7.6	+20	+2.1	-10.3	+60	+9.6	-2.7	-3.0	+1.6	+1.0	+0.14	+28	+1.14	+1.24	+1.26	\$217	\$349
		97%	94%	99%	99%	98%	99%	98%	98%	83%	90%	98%	98%	92%	97%	96%	97%	96%	96%	96%	89%	94%	97%	97%	92%	\$34	\$51
		85	99	69	64	77	64	57	67	85	38	28	50	1	71	16	93	88	5	81	41	22	94	94	97		
<b>USA17220531</b> USA15142281 USA15804353	<b>CONNELLY REVENUE 7392</b> <sup>#</sup> HBR	-7.8	+6.0	-3.6	+6.2	+47	+80	+99	+60	+0.13	+4.6	+24	+0.8	-5.1	+60	+7.6	+1.2	+1.7	+0.2	+2.1	-0.12	+27	+0.62	+0.76	+0.96	\$192	\$282
		93%	84%	99%	98%	98%	98%	98%	97%	92%	84%	97%	98%	73%	94%	93%	93%	93%	91%	92%	81%	93%	94%	94%	91%	\$63	\$89
		96	20	63	90	68	82	87	95	85	88	9	90	38	71	34	22	18	66	52	17	25	11	9	28		
<b>VCCM769</b> USA16760354 VCCG821	<b>COOLANA UPWARD M769</b> <sup>SV</sup> APR	+1.3	-3.4	-1.9	+3.1	+51	+100	+120	+94	+0.38	+1.6	+19	+3.9	-3.9	+65	+5.5	-0.9	-0.9	-0.1	+2.2	+0.85	+41	+0.56	+0.94	+1.26	\$184	\$319
		69%	58%	85%	86%	87%	86%	85%	83%	56%	70%	78%	79%	45%	75%	74%	75%	75%	68%	76%	62%	79%	79%	79%	71%	\$70	\$72
		59	94	85	30	48	26	47	62	23	99	30	7	67	57	60	67	60	81	50	95	3	6	41	97		
<b>WDCE11</b> WDCZ3 WHHB31	<b>COONAMBLE ELEVATOR E11</b> <sup>PV</sup> HBR	-10.8	-3.2	-1.1	+6.9	+61	+115	+157	+185	+0.57	+11.3	+13	+1.1	+1.3	+82	+8.1	-2.9	-1.0	+1.1	-0.7	-0.32	+49	+0.66	+0.66	+0.84	\$93	\$243
		96%	89%	99%	99%	98%	98%	98%	98%	83%	79%	98%	98%	81%	96%	95%	96%	96%	94%	95%	87%	97%	96%	96%	93%	\$99	\$96
		99	93	91	95	11	5	3	1	3	3	80	84	99	14	29	95	61	16	99	7	1	15	3	7		
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.7</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+119</b>	<b>+102</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.4</b>	<b>-0.1</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.3</b>	<b>+0.22</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.02</b>	<b>+200</b>	<b>+345</b>



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Ident	Name	Breeding Values																									
		Calv-Ease		Birth		Growth				Maternal			Fert		Carcase					Feed	Temp	Structural			Selection Index		
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg	\$A	\$A-L
<b>WDCH249</b>	<b>COONAMBLE HECTOR H249 SV</b>	+0.7	+0.7	-8.3	+4.5	+44	+79	+99	+90	+0.33	+8.7	+5	+1.2	-4.9	+44	+9.2	+4.1	+4.5	+0.6	+0.1	-0.51	+40	+0.42	+0.48	+0.78	\$182	\$312
USA14885809 WDCE9	HBR	96%	87%	99%	99%	98%	98%	98%	97%	74%	58%	98%	98%	77%	96%	95%	95%	93%	95%	88%	98%	96%	96%	94%	72	77	
		64	74	6	62	79	85	87	68	35	20	99	81	43	96	19	2	3	41	94	3	4	1	1	3		
<b>USA17307074</b>	<b>DEER VALLEY ALL IN SV</b>	-1.1	+7.9	-4.5	+2.4	+59	+110	+139	+105	+0.29	+7.4	+23	+1.4	-2.4	+75	+5.5	-2.6	-4.7	+1.1	+2.7	+0.64	+8	+1.42	+1.12	+0.86	\$220	\$364
USA15719841 USA16659290	HBR	97%	90%	99%	99%	98%	98%	98%	98%	93%	92%	98%	98%	81%	97%	95%	96%	96%	94%	95%	86%	98%	99%	99%	95%	30	38
		76	7	48	18	17	8	13	45	46	43	10	75	91	27	60	93	97	16	37	88	92	99	82	9		
<b>USA17577916</b>	<b>DEER VALLEY PATRIOT 3222 SV</b>	+7.7	+7.4	-5.8	+1.9	+62	+108	+133	+118	+0.34	+7.3	+14	+0.2	-1.6	+84	+9.3	-2.9	-4.9	+1.1	+1.9	+0.27	+5	+1.02	+1.02	+0.94	\$219	\$386
USA16752262 USA16659290	HBR	88%	76%	98%	98%	97%	97%	97%	94%	72%	61%	95%	95%	63%	91%	89%	89%	88%	85%	90%	75%	94%	97%	97%	78%	31	21
		8	9	28	12	10	11	22	26	32	44	70	97	96	11	19	95	98	16	58	56	96	82	61	23		
<b>NGCN208</b>	<b>DULVERTON NEW APPROACH</b>	-1.8	+1.2	-5.7	+4.3	+52	+88	+113	+116	+0.69	+8.0	+10	+1.4	-5.3	+73	+11.4	-1.8	-1.6	+2.1	+0.9	+0.04	+24	+1.02	+1.10	+1.02	\$206	\$351
WWEL3 NGCG037	HBR	70%	65%	95%	94%	96%	96%	95%	90%	57%	65%	89%	93%	62%	90%	89%	88%	89%	81%	90%	82%	87%	85%	85%	82%	47	49
		80	70	30	57	46	62	63	29	1	31	92	75	34	33	7	84	71	1	83	31	35	82	78	47		
<b>BHRG548</b>	<b>DUNOON GABBA G548 PV</b>	-3.4	-9.0	-3.0	+5.4	+47	+82	+113	+99	+0.60	+6.7	+18	+3.2	-4.2	+72	+7.1	+2.0	+3.4	-0.6	+4.6	+0.31	+26	+0.98	+0.74	+0.94	\$175	\$292
BNAD145 BHRZ120	HBR	92%	84%	98%	98%	98%	98%	98%	96%	68%	79%	97%	97%	73%	94%	92%	93%	93%	90%	91%	81%	97%	85%	85%	81%	78	86
		87	99	72	79	68	77	63	55	2	57	45	17	60	37	40	12	6	94	7	61	29	76	7	23		
<b>BHRH744</b>	<b>DUNOON HIGHPOINT H744 SV</b>	-12.4	-13.1	-3.9	+7.0	+56	+97	+129	+133	+0.39	+8.0	+16	+2.7	-5.6	+88	+5.6	-1.9	-1.3	+1.5	+1.0	-0.48	+19	+0.66	+0.82	+1.08	\$156	\$276
BNAD145 BHRD202	HBR	86%	77%	97%	97%	96%	96%	96%	94%	80%	89%	94%	95%	70%	93%	91%	91%	92%	88%	92%	86%	94%	90%	90%	87%	89	91
		99	99	58	96	25	34	28	11	21	31	55	29	27	6	59	85	67	6	81	3	55	15	16	66		
<b>USA17082311</b>	<b>EF COMMANDO 1366 PV</b>	+8.5	+6.4	-8.5	+2.2	+52	+89	+107	+63	+0.29	+3.9	+22	+0.1	-5.9	+56	+8.5	+1.9	+1.2	+0.6	+2.1	+0.64	+6	+0.88	+0.94	+1.14	\$261	\$399
USA16198796 USA16543240	HBR	92%	84%	98%	98%	97%	97%	95%		84%	85%	96%	96%	74%	93%	92%	92%	89%	92%	82%	95%	98%	97%	86%	4	14	
		5	16	6	15	44	58	74	94	46	94	17	97	22	81	25	13	24	41	52	88	95	57	41	81		
<b>USA16198796</b>	<b>EF COMPLEMENT 8088 PV</b>	+4.6	+7.1	-4.7	+2.9	+53	+98	+130	+98	+0.28	+4.2	+21	+1.4	-6.8	+75	+7.8	+1.1	+0.5	+0.8	+1.5	+0.54	+20	+0.94	+1.28	+1.16	\$252	\$416
USA14686137 USA15452880	HBR	99%	95%	99%	99%	99%	99%	99%		98%	99%	99%	99%	91%	98%	97%	98%	98%	97%	97%	94%	99%	99%	98%	7	7	
		29	11	45	26	41	32	27	56	49	92	20	75	10	28	32	23	35	30	69	82	53	69	96	85		
<b>WWEL3</b>	<b>ESSLEMONT LOTTO L3 PV</b>	-6.3	-1.9	-5.4	+4.6	+60	+110	+139	+134	+0.87	+7.2	+16	+3.6	-8.8	+91	+14.3	-0.4	+0.4	+1.7	+3.2	+0.37	+15	+1.12	+1.00	+1.14	\$277	\$449
HIOG18 WWEJ8	HBR	87%	86%	99%	99%	99%	99%	99%	98%	96%	98%	98%	98%	82%	97%	96%	96%	96%	95%	96%	92%	98%	98%	98%	97%	2	2
		94	89	34	64	14	8	13	11	1	46	56	10	2	5	2	55	36	4	26	67	74	92	57	81		
<b>USA410H</b>	<b>F A R KRUGERRAND 410H #</b>	-5.7	+0.2	+0.4	+5.4	+49	+95	+120	+137	+0.25	+12.0	+15	+2.2	-6.8	+69	-0.3	-2.7	-1.9	+0.9	-0.4	-0.85	+21	+1.04	+0.90	+1.00	\$136	\$289
USA490 USA286F	HBR	92%	83%	98%	98%	97%	97%	96%		60%	61%	97%	95%	76%	94%	91%	92%	91%	89%	90%	75%	88%	73%	74%	49%	96	86
		93	77	97	79	57	41	48	9	57	1	65	47	10	43	98	93	76	25	98	1	47	85	32	40		
<b>NFSM99</b>	<b>FARRER MAXWELL M99 PV</b>	-4.6	+1.8	-0.2	+7.6	+67	+114	+151	+146	+0.26	+9.0	+12	+4.2	-6.2	+89	+13.8	-3.1	-5.1	+2.0	+2.6	-0.27	+41	+0.78	+0.76	+0.84	\$254	\$429
BHRH240 NFSH124	HBR	77%	63%	95%	95%	94%	94%	93%	91%	59%	88%	87%	89%	56%	87%	86%	86%	87%	78%	88%	76%	93%	87%	86%	83%	6	4
		91	64	95	98	3	5	5	5	54	16	83	5	17	6	2	96	98	2	39	9	3	36	9	7		
<b>USA18217198</b>	<b>G A R ASHLAND PV</b>	+1.5	+1.7	-6.0	+3.2	+67	+116	+146	+121	+0.36	+5.2	+14	+1.4	-2.7	+79	+11.9	-3.0	-2.3	+1.0	+3.1	+0.13	+11	+1.24	+1.12	+0.86	\$257	\$419
USA17354178 USA16934264	HBR	96%	86%	99%	99%	99%	99%	99%	98%	95%	81%	98%	98%	72%	96%	95%	95%	95%	93%	94%	88%	99%	99%	99%	98%	5	7
		58	65	26	32	4	4	7	22	27	82	73	75	88	18	6	95	81	20	28	40	87	98	82	9		
<b>USA18789776</b>	<b>G A R BONFIRE PV</b>	+0.0	+1.7	-0.7	+4.5	+73	+126	+157	+146	+0.29	+9.6	+16	+2.6	-7.3	+90	+1.1	-3.0	-4.8	+0.1	+4.0	-0.29	+28	+1.28	+1.12	+0.96	\$264	\$457
USA17328461 USA17799512	HBR	81%	70%	96%	95%	93%	93%	94%	90%	65%	77%	88%	90%	61%	87%	85%	85%	84%	80%	87%	73%	86%	85%	85%	77%	3	1
		69	65	93	62	1	1	3	5	46	10	55	32	6	5	95	95	97	72	13	8	23	99	82	28		
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.7</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+119</b>	<b>+102</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.4</b>	<b>-0.1</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.3</b>	<b>+0.22</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.02</b>	<b>+200</b>	<b>+345</b>

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Ident	Name	Breeding Values																									Selection Index	
		Calv-Ease		Birth		Growth				Maternal			Fert		Carcase					Feed	Temp	Structural			\$A	\$A-L		
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg			
<b>USA18301470</b>	<b>G A R DRIVE PV</b>	-0.2	+0.3	-2.1	+2.5	+49	+88	+111	+96	+0.25	+9.0	+11	+0.9	-0.3	+63	+15.3	+0.0	+0.7	+0.9	+2.9	+0.48	+21	+1.16	+0.90	+0.86	\$188	\$308	
USA17354145	HBR	91%	77%	98%	98%	98%	98%	97%	96%	82%	82%	95%	97%	66%	92%	92%	91%	88%	91%	76%	96%	94%	94%	88%				
USA17670660		71	77	83	20	60	61	67	59	57	16	89	88	99	63	1	46	31	25	32	77	45	95	32	9	67	78	
<b>USA18181757</b>	<b>G A R FAIL SAFE PV</b>	+4.5	+7.4	-5.7	+2.6	+50	+92	+122	+81	-0.04	+7.7	+20	+3.5	-2.8	+75	+7.5	-1.5	-3.0	+0.4	+4.1	+0.16	+20	+1.30	+1.16	+0.86	\$217	\$353	
USA16205036	HBR	93%	81%	99%	98%	98%	98%	98%	97%	92%	95%	96%	97%	66%	93%	92%	92%	91%	88%	91%	80%	97%	95%	95%	91%			
USA16734713		30	9	30	21	55	51	44	81	99	37	28	12	87	28	35	79	88	54	12	44	53	99	87	9	34	47	
<b>USA13254554</b>	<b>G A R GRID MAKER #</b>	-7.4	-0.7	-4.3	+7.1	+55	+95	+121	+115	+0.31	+6.7	+7	+1.5	-4.2	+60	+8.2	-3.6	-3.1	+2.3	-0.5	-0.14	+18	+1.18	+0.94	+0.72	\$175	\$300	
USA044	HBR	96%	90%	99%	98%	98%	98%	98%	98%	69%	59%	98%	98%	85%	96%	95%	96%	95%	94%	95%	86%	86%	92%	92%	66%			
USA12716656		96	83	52	96	32	42	45	29	40	57	98	72	60	70	28	98	89	1	98	15	61	96	41	1	78	82	
<b>USA18636043</b>	<b>G A R INERTIA PV</b>	-0.1	+3.2	-5.2	+3.6	+60	+101	+130	+103	+0.28	+9.5	+17	+1.1	-3.8	+73	+5.9	+0.1	+1.2	-0.9	+3.2	+0.70	+15	+1.26	+1.32	+1.20	\$212	\$355	
USA17354145	HBR	93%	83%	99%	99%	98%	98%	98%	97%	91%	93%	96%	98%	67%	93%	92%	92%	89%	92%	77%	98%	98%	98%	94%				
USA17965352		70	50	37	41	14	24	27	47	49	11	50	84	70	33	55	44	24	98	26	91	74	99	98	91	40	45	
<b>USA18636106</b>	<b>G A R PHOENIX PV</b>	+7.9	+4.2	-2.7	+3.0	+71	+126	+161	+143	+0.35	+10.0	+18	+4.4	-6.2	+94	+9.3	-2.5	-3.1	+1.2	+2.3	+0.15	+12	+1.12	+0.96	+0.86	\$286	\$495	
USA17328461	HBR	91%	79%	99%	99%	98%	98%	98%	96%	84%	94%	95%	97%	64%	93%	91%	91%	90%	87%	91%	83%	96%	97%	97%	94%			
USA18127279		7	38	76	28	1	1	2	6	30	8	42	4	17	3	19	92	89	13	47	43	83	92	47	9	1	1	
<b>USA17623660</b>	<b>G A R PROPHECY SV</b>	-0.6	+2.4	-2.8	+3.6	+62	+103	+133	+106	+0.30	+6.8	+21	+2.0	-3.4	+68	+5.1	-1.5	-2.0	-0.4	+4.3	+0.21	+32	+1.12	+1.12	+1.18	\$216	\$358	
USA16295688	HBR	91%	83%	98%	98%	97%	97%	97%	96%	83%	87%	96%	96%	69%	92%	91%	92%	91%	88%	91%	78%	94%	93%	94%	90%			
USA17056736		73	58	75	41	9	21	22	43	43	54	21	54	78	46	65	79	77	90	10	49	12	92	82	89	35	43	
<b>USA16295688</b>	<b>G A R PROPHET SV</b>	+3.3	+5.1	-0.7	+3.7	+67	+107	+134	+85	+0.14	+6.5	+23	+0.7	-5.0	+71	+3.6	-1.2	-1.3	-0.7	+4.7	+0.81	+26	+1.02	+0.82	+0.92	\$270	\$416	
USA13009379	HBR	98%	94%	99%	99%	99%	99%	99%	99%	96%	97%	99%	99%	90%	98%	97%	97%	98%	97%	94%	99%	99%	99%	98%				
USA15129456		41	28	93	43	3	12	21	76	83	60	12	91	40	39	81	73	67	96	6	94	27	82	16	18	2	8	
<b>USA17354047</b>	<b>G A R SCALE HOUSE PV</b>	-3.4	-6.3	-3.4	+5.3	+67	+116	+146	+114	+0.35	+8.2	+18	+2.1	-5.5	+90	+12.3	-3.7	-5.6	+1.9	+2.0	+0.15	+7	+1.38	+1.08	+1.02	\$259	\$403	
USA14777016	HBR	83%	69%	97%	97%	96%	96%	96%	93%	71%	85%	92%	95%	57%	88%	87%	87%	85%	81%	88%	77%	88%	95%	95%	90%			
USA16496696		87	98	66	78	3	4	8	31	30	28	40	50	29	5	5	98	99	2	55	43	93	99	74	47	5	12	
<b>USA17328461</b>	<b>G A R SURE FIRE SV</b>	+6.4	+1.7	-3.0	+2.3	+50	+91	+113	+84	+0.29	+6.5	+20	+4.1	-7.3	+63	+7.8	-0.5	-0.5	+0.9	+3.6	-0.12	+26	+1.18	+0.94	+0.60	\$258	\$412	
USA16205036	HBR	95%	86%	99%	99%	98%	98%	98%	97%	82%	88%	98%	98%	80%	96%	96%	96%	96%	94%	96%	89%	96%	99%	99%	92%			
USA16431932		15	65	72	17	56	54	63	77	46	60	30	5	6	63	32	58	52	25	19	17	29	96	41	1	5	9	
<b>USA16350631</b>	<b>G A R TWINHEARTS 8418 SV</b>	+4.6	+8.1	-5.9	+3.0	+67	+119	+161	+150	+0.65	+7.8	+31	+1.5	-4.1	+86	+7.0	-3.0	-5.5	+0.7	+3.9	-0.03	+10	+0.98	+1.12	+0.98	\$248	\$443	
USA0T26	HBR	90%	83%	97%	97%	96%	96%	96%	95%	87%	86%	95%	95%	75%	92%	92%	92%	89%	92%	81%	95%	96%	96%	94%				
USA15129465		29	6	27	28	3	3	2	4	1	35	1	72	63	8	41	95	99	35	15	24	89	76	82	34	9	2	
<b>USA18690054</b>	<b>GB FIREBALL 672 PV</b>	+2.2	+6.4	-4.8	+2.6	+62	+98	+131	+122	+0.39	+7.3	+16	+2.8	-6.9	+79	+14.4	-2.9	-3.9	+0.9	+5.5	+0.47	+11	+1.06	+0.94	+0.84	\$278	\$454	
USA17965471	HBR	93%	81%	99%	99%	98%	99%	98%	97%	93%	93%	96%	98%	63%	94%	93%	92%	92%	87%	93%	83%	98%	99%	99%	97%			
USA18054344		52	16	43	21	10	31	26	21	21	45	55	26	9	18	2	95	94	25	3	76	86	87	41	7	2	1	
<b>EUDP167</b>	<b>GILMANDYKE PHOENIX P167 PV</b>	+7.1	+8.0	-5.6	+4.1	+50	+95	+122	+131	+0.35	+7.5	+12	+1.7	-4.6	+77	+0.0	+1.8	+3.5	-0.4	+1.0	+0.06	+18	+0.94	+0.84	+1.00	\$174	\$358	
NZE14647008839	HBR	77%	68%	87%	92%	91%	88%	90%	87%	56%	63%	80%	86%	59%	80%	78%	79%	79%	74%	80%	70%	90%	78%	81%	75%			
ASHK42		11	6	31	52	53	40	43	13	30	40	85	65	50	23	98	14	6	90	81	33	59	69	20	40	79	43	
<b>EUDP182</b>	<b>GILMANDYKE PIONEER P182 PV</b>	+7.1	+10.3	-9.8	+3.5	+52	+105	+141	+126	+0.25	+6.9	+23	+3.1	-5.1	+90	+2.9	+1.3	+1.9	-0.4	+2.1	+0.20	+17	+0.62	+0.62	+0.94	\$209	\$399	
NZE14647008839	HBR	79%	70%	95%	94%	93%	91%	93%	90%	65%	77%	83%	89%	60%	82%	81%	81%	81%	76%	82%	70%	91%	85%	87%	81%			
ASHK42		11	1	2	38	45	16	11	17	57	53	13	19	38	5	86	20	16	90	52	48	67	11	2	23	43	14	
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.7</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+119</b>	<b>+102</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.4</b>	<b>-0.1</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.3</b>	<b>+0.22</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.02</b>	<b>+200</b>	<b>+345</b>	

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Ident	Name	Breeding Values																									Selection Index	
		Calv-Ease		Birth		Growth				Maternal			Fert		Carcase					Feed	Temp	Structural			\$A	\$A-L		
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg			
<b>NHZF1023</b>	<b>HAZELDEAN F1023 SV</b>	+3.8	+0.4	-2.6	+3.2	+39	+75	+88	+70	+0.38	+3.7	+14	+3.6	-5.2	+49	+7.8	+2.3	-0.2	+0.2	+5.9	+1.35	+12	+0.46	+0.98	+1.06	\$211	\$335	
VTMB1 NHZB723	APR	92%	81%	98%	98%	98%	98%	98%	97%	54%	97%	97%	97%	77%	95%	94%	94%	90%	94%	88%	98%	97%	97%	94%				
		36	76	77	32	92	91	95	90	23	95	76	10	36	92	32	9	47	66	2	99	82	2	52	60	41	61	
<b>USA13119152</b>	<b>HOFF LIMITED EDITION S C 594</b>	-9.3	-5.6	-2.2	+7.8	+48	+84	+107	+113	+0.40	+8.6	+7	+0.1	+2.1	+67	+7.2	-2.7	-1.8	+1.6	+0.2	+0.14	+12	+0.64	+0.84	+1.26	\$85	\$170	
USASC242 USA12431774	HBR	97%	93%	99%	99%	98%	98%	98%	98%	72%	80%	98%	98%	87%	97%	95%	96%	96%	95%	95%	87%	92%	76%	76%	53%			
		98	97	82	98	64	73	76	32	19	21	98	97	99	50	39	93	74	5	93	41	81	13	20	97	99	99	
<b>USA16124994</b>	<b>HOOVER DAM #</b>	+6.9	+8.5	-2.5	+1.7	+47	+87	+106	+81	+0.10	+7.9	+19	+2.0	-5.8	+65	+11.9	+0.5	+0.8	+0.9	+2.4	+0.24	+29	+0.94	+1.04	+0.98	\$244	\$399	
USA15330743 USA14851883	HBR	94%	86%	98%	98%	98%	98%	98%	97%	78%	65%	97%	98%	77%	95%	94%	94%	93%	91%	93%	81%	96%	99%	99%	88%			
		12	4	79	10	70	65	76	81	89	33	36	54	24	56	6	35	30	25	44	53	19	69	66	34	11	14	
<b>USA16956101</b>	<b>H P C A PROCEED PV</b>	-6.0	+5.3	-5.4	+4.6	+51	+89	+113	+100	+0.28	+8.9	+19	+1.7	-3.1	+66	+7.2	-2.1	-2.5	+0.0	+4.9	+0.95	+14	+1.10	+0.86	+0.98	\$178	\$297	
USA16290873 USA16503489	HBR	94%	86%	98%	98%	98%	98%	98%	97%	91%	90%	97%	97%	76%	95%	94%	95%	94%	93%	94%	85%	97%	95%	95%	92%			
		94	26	34	64	50	60	63	53	49	18	33	65	83	54	39	88	84	76	5	97	78	91	23	34	75	83	
<b>USA13058662</b>	<b>HYLINE RIGHT TIME 338 #</b>	-6.4	-0.9	-4.5	+5.7	+53	+89	+126	+94	+0.24	+7.9	+20	+3.6	-4.4	+54	+5.7	-0.6	-0.1	+0.0	+1.5	-0.89	+10	+0.82	+0.68	+0.82	\$167	\$280	
USA2700 USA265	HBR	99%	97%	99%	99%	99%	99%	99%	99%	97%	95%	99%	99%	94%	98%	98%	98%	98%	98%	98%	95%	98%	98%	96%				
		95	84	48	84	41	58	35	62	60	32	24	10	55	84	57	60	45	76	69	1	88	45	3	5	83	89	
<b>USA14037894</b>	<b>HYLINE RIGHT WAY 781 #</b>	-6.4	+4.1	-0.8	+6.8	+52	+87	+112	+99	+0.22	+8.2	+15	+2.6	-3.0	+54	+4.4	-1.8	-2.2	+1.0	+1.8	-0.12	+21	+0.92	+0.86	+0.96	\$161	\$273	
USA13058662 USA86	HBR	94%	85%	99%	98%	98%	98%	98%	97%	76%	61%	98%	97%	77%	95%	93%	93%	93%	91%	92%	81%	91%	72%	73%	66%			
		95	39	93	94	43	66	64	54	66	28	63	32	84	84	73	84	80	20	61	17	46	65	23	28	87	91	
<b>DYFN6</b>	<b>INGLEBRAE FARMS NOBLEMAN</b>	+8.6	+10.3	-7.1	+2.0	+56	+89	+109	+100	+0.41	+5.4	+11	+3.4	-2.4	+61	+10.0	+0.8	+1.2	+0.2	+2.2	-0.30	+24	+0.86	+1.12	+1.18	\$208	\$367	
NZE14647008839 DYFL18	HBR	80%	69%	95%	96%	95%	95%	95%	90%	63%	75%	86%	93%	64%	89%	88%	88%	81%	90%	81%	93%	89%	89%	86%				
		4	1	14	13	26	57	72	52	17	79	88	13	91	68	14	29	24	66	50	8	33	53	82	89	45	35	
<b>USA16748826</b>	<b>JINDRA DOUBLE VISION SV</b>	+0.1	+3.1	-2.3	+5.2	+55	+99	+131	+126	+0.28	+7.7	+19	+0.3	-3.0	+83	+5.9	-2.0	-1.2	+0.9	+0.6	-0.35	+29	+0.98	+1.00	+0.82	\$178	\$329	
USA14528330 USA14806260	HBR	93%	81%	98%	98%	98%	98%	98%	96%	77%	90%	97%	97%	72%	94%	92%	92%	92%	89%	92%	77%	96%	98%	98%	90%			
		69	51	81	76	31	29	25	17	49	37	32	96	84	12	55	87	65	25	88	6	19	76	57	5	76	66	
<b>NENN278</b>	<b>KAROO K12 REALIST N278 SV</b>	+1.7	+8.1	-7.1	+4.0	+52	+94	+123	+131	+0.48	+6.5	+9	+2.4	-5.5	+81	+5.9	-0.7	+0.9	+0.2	+2.3	+0.63	+25	+0.56	+0.70	+0.76	\$198	\$374	
NJWK12 NENF42	HBR	84%	68%	98%	98%	98%	97%	97%	92%	71%	81%	88%	96%	57%	85%	86%	85%	85%	80%	85%	69%	98%	92%	92%	88%			
		56	6	14	50	44	43	42	13	8	61	95	39	29	15	55	63	28	66	47	87	31	6	4	2	56	30	
<b>NENK176</b>	<b>KAROO KNOCKOUT K176 SV</b>	-0.5	+8.4	-7.4	+4.8	+48	+93	+115	+136	+0.70	+6.3	+3	+3.6	-4.8	+49	+6.5	+1.9	+2.7	+0.8	+2.3	+0.28	+33	+0.68	+0.74	+0.96	\$190	\$366	
NZE14647008839 NENH213	HBR	93%	81%	99%	98%	98%	98%	98%	97%	81%	94%	97%	98%	71%	94%	92%	93%	89%	92%	79%	98%	95%	96%	92%				
		73	5	12	68	63	47	59	10	1	65	99	10	45	92	47	13	10	30	47	57	11	18	7	28	64	37	
<b>NDIS15</b>	<b>KENNY'S CREEK SANDY S15 SV</b>	+1.2	-3.5	-7.1	+4.8	+40	+69	+92	+74	-0.01	+4.7	+17	+1.2	-7.2	+60	+2.8	+2.1	+1.9	-0.2	+3.2	-0.32	+13	+0.68	+0.82	+0.84	\$185	\$301	
VTMK206+90 NDIQ140+95	HBR	98%	97%	99%	99%	99%	99%	99%	98%	95%	77%	99%	99%	95%	98%	97%	98%	98%	97%	97%	93%	96%	98%	99%	98%			
		60	94	14	68	91	96	93	88	98	88	53	81	7	72	87	11	16	84	26	7	80	18	16	7	69	82	
<b>USA16764044</b>	<b>KM BROKEN BOW 002 PV</b>	+5.4	+5.8	-5.3	+0.9	+56	+92	+115	+98	+0.22	+4.5	+16	+1.3	-2.9	+65	+8.7	-1.5	-1.4	+0.3	+2.7	-0.40	+12	+0.94	+0.98	+0.92	\$211	\$359	
USA14850409 USA14786779	HBR	96%	89%	99%	99%	98%	98%	98%	98%	83%	88%	98%	98%	79%	96%	95%	96%	95%	94%	95%	84%	97%	99%	99%	92%			
		22	21	36	5	28	48	57	57	66	90	54	78	86	57	23	79	68	60	37	5	83	69	52	18	41	42	
<b>BLAM20</b>	<b>KNOWLA MCCA W M20 SV</b>	+0.4	+7.2	-6.3	+5.8	+55	+91	+111	+110	+0.47	+8.1	+11	+3.2	-2.9	+68	+6.5	-0.4	+0.2	+0.5	+0.3	-0.05	+24	+0.78	+0.96	+1.16	\$168	\$313	
NZE14647008839 BLAJ141	HBR	75%	65%	92%	90%	90%	90%	90%	86%	55%	61%	82%	84%	56%	80%	75%	76%	77%	70%	77%	66%	76%	54%	54%	53%			
		67	11	22	85	31	53	68	36	9	30	88	17	86	46	47	55	40	48	92	22	36	36	47	85	82	76	
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.7</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+119</b>	<b>+102</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.4</b>	<b>-0.1</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.3</b>	<b>+0.22</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.02</b>	<b>+200</b>	<b>+345</b>	

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Ident	Name																									Selection Index	
		Calv-Ease		Birth		Growth				Maternal			Fert		Carcase						Feed	Temp	Structural			\$A	\$A-L
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg		
<b>BLAM186</b>	<b>KNOWLA MONTY M186 SV</b>	-6.9	-0.7	-2.9	+5.5	+63	+106	+150	+127	+0.23	+10.2	+22	+4.1	-3.6	+93	+3.4	-1.8	-0.6	+0.3	+3.8	-0.37	+23	+0.70	+0.78	+1.28	\$205	\$345
BHRH744	HBR	78%	66%	96%	97%	95%	95%	95%	91%	70%	83%	86%	93%	56%	84%	84%	84%	79%	85%	71%	91%	85%	85%	81%			
BLAH119		95	83	73	81	8	14	5	16	63	6	15	5	74	4	82	84	54	60	16	5	38	21	11	98	48	54
<b>BLAN127</b>	<b>KNOWLA NOBLEMAN N127 SV</b>	+9.0	+2.6	-11.4	+1.5	+53	+98	+130	+118	+0.47	+2.1	+9	+1.5	-3.8	+70	+13.1	+1.1	+0.8	+1.1	+3.7	-0.09	+39	+0.68	+1.08	+1.06	\$248	\$419
SRKK306	HBR	78%	67%	97%	97%	96%	96%	96%	90%	58%	70%	84%	94%	55%	84%	84%	84%	79%	84%	71%	93%	92%	92%	89%			
BLAK49		3	56	1	8	41	33	27	25	9	99	95	72	70	42	3	23	30	16	17	19	4	18	74	60	9	7
<b>BLAP175</b>	<b>KNOWLA PAYOUT P175 SV</b>	+1.2	+5.2	-6.6	+5.1	+47	+95	+130	+105	+0.16	+6.8	+15	+2.0	-4.5	+62	+6.0	-0.6	+0.9	-0.2	+2.4	+0.63	+21	+0.50	+0.88	+1.04	\$192	\$342
NEPH38	HBR	72%	61%	84%	91%	90%	90%	88%	86%	54%	70%	79%	87%	49%	78%	78%	79%	79%	72%	80%	66%	87%	78%	78%	72%		
BLAK49		60	27	19	74	68	42	27	45	80	54	64	54	53	67	54	60	28	84	44	87	48	3	28	53	63	56
<b>BLAP91</b>	<b>KNOWLA PEPPER P91 PV</b>	+5.0	+2.5	-5.7	+3.7	+61	+115	+143	+166	+0.81	+9.6	+9	+1.6	-8.2	+67	+8.6	+1.6	-1.2	+1.1	+2.5	+0.39	-3	+0.98	+1.04	+1.02	\$259	\$479
HIOG18	HBR	78%	70%	95%	95%	93%	93%	94%	88%	51%	55%	83%	90%	62%	90%	89%	88%	89%	81%	90%	85%	90%	91%	91%	88%		
BLAL06		25	57	30	43	12	5	10	2	1	10	96	69	3	49	24	16	65	16	42	69	99	76	66	47	5	1
<b>USA16710463</b>	<b>KOUPALS B&amp;B IDENTITY SV</b>	-3.9	+1.4	-5.9	+3.6	+53	+96	+120	+78	+0.07	+5.9	+24	+1.4	-4.6	+82	+7.7	-2.0	-0.9	+0.2	+1.1	-0.22	+9	+0.92	+0.86	+0.98	\$196	\$310
USA14963730	HBR	92%	80%	97%	98%	97%	97%	97%	96%	54%	95%	96%	96%	71%	94%	92%	93%	92%	90%	92%	79%	95%	96%	95%	91%		
USA15462235		89	68	27	41	40	38	46	83	92	71	9	75	50	13	33	87	60	66	79	11	90	65	23	34	58	77
<b>TFAL761</b>	<b>LANDFALL GATSBY L761 SV</b>	-0.3	-6.9	-1.4	+3.4	+51	+103	+142	+122	+0.31	+8.9	+22	+3.0	-0.7	+77	+0.6	-3.7	-4.4	+0.0	+3.0	+0.01	+9	+0.90	+1.14	+1.00	\$133	\$265
NJWG279	HBR	77%	69%	87%	94%	93%	92%	92%	90%	75%	86%	86%	91%	56%	82%	81%	81%	82%	76%	82%	68%	90%	61%	61%	59%		
TFAH148		71	99	89	36	47	20	10	22	40	18	17	21	98	23	96	98	96	76	30	28	89	61	84	40	96	93
<b>TFAK132</b>	<b>LANDFALL KEYSTONE K132 PV</b>	+4.2	+7.9	-7.5	+2.1	+53	+105	+134	+121	+0.38	+10.8	+12	+0.3	-6.1	+100	+5.3	+2.4	+0.6	+0.4	+1.6	+0.64	+22	+0.84	+1.20	+1.12	\$231	\$412
NORE11	HBR	97%	89%	99%	99%	99%	99%	99%	98%	96%	98%	98%	98%	79%	96%	94%	95%	93%	94%	85%	99%	98%	98%	97%			
TFAH807		33	7	11	14	40	17	20	22	23	4	84	96	19	2	62	8	33	54	66	88	42	49	91	77	21	9
<b>TFAL24</b>	<b>LANDFALL LEONARDO L24 PV</b>	+9.4	+6.7	-8.9	-1.3	+36	+87	+109	+55	+0.40	+3.6	+31	+1.5	-4.0	+51	+4.3	+3.8	+4.0	-0.1	+3.0	+0.35	+18	+1.06	+1.22	+0.76	\$214	\$343
USA17307074	HBR	91%	80%	98%	98%	98%	98%	98%	96%	84%	93%	96%	95%	64%	92%	90%	91%	90%	87%	89%	74%	96%	94%	94%	91%		
TFAJ527		2	14	4	1	97	64	72	97	19	95	1	72	65	88	74	2	4	81	30	65	58	87	93	2	37	55
<b>TFAN90</b>	<b>LANDFALL NEW GROUND N90 PV</b>	+0.6	+2.5	-6.0	+3.9	+57	+111	+142	+127	+0.55	+6.5	+12	+6.7	-2.7	+68	+12.2	+2.4	+2.2	+0.6	+2.4	+0.82	+33	+0.86	+0.80	+0.94	\$218	\$388
USA17262835	HBR	90%	82%	99%	99%	99%	99%	99%	97%	95%	94%	97%	98%	70%	94%	92%	93%	93%	90%	92%	79%	99%	99%	99%	98%		
TFAL88		65	57	26	48	23	8	11	16	4	61	85	1	88	47	5	8	13	41	44	95	11	53	14	23	33	21
<b>TFAN106</b>	<b>LANDFALL NOBLEMAN N106 SV</b>	+3.6	+8.5	-8.0	+2.1	+61	+119	+153	+152	+0.37	+10.6	+12	+1.7	-4.1	+102	+0.8	-0.4	-1.7	-0.4	+3.3	+0.46	+3	+0.84	+0.78	+0.92	\$212	\$412
TFAK132	HBR	87%	74%	98%	98%	97%	97%	97%	93%	67%	80%	93%	95%	60%	88%	87%	88%	88%	83%	86%	71%	95%	88%	88%	84%		
TFAL118		38	4	8	14	11	3	4	3	25	4	83	65	63	1	96	55	73	90	24	75	97	49	11	18	40	9
<b>TFAP690</b>	<b>LANDFALL PICADOR P690 SV</b>	+9.3	+8.0	-4.9	+1.6	+50	+95	+114	+89	+0.26	+5.7	+20	+0.7	-4.4	+72	+6.2	+0.9	+0.3	+0.1	+2.3	+0.02	+17	+1.22	+1.14	+1.10	\$220	\$374
USA17262835	HBR	82%	73%	97%	97%	96%	96%	95%	93%	82%	60%	86%	95%	56%	84%	84%	84%	84%	78%	84%	69%	95%	95%	95%	94%		
TFAL77		3	6	42	9	53	40	61	70	54	74	29	91	55	36	51	27	38	72	47	29	66	97	84	72	31	30
<b>VLYC402</b>	<b>LAWSONS INVINCIBLE C402 PV</b>	+4.6	-1.9	-6.0	+2.1	+42	+75	+97	+77	+0.49	+4.6	+10	+0.7	-5.0	+57	+6.8	-0.1	+0.6	+0.0	+4.4	+0.95	+45	+0.96	+1.08	+1.02	\$202	\$327
USA1422615	HBR	98%	95%	99%	99%	99%	99%	99%	98%	95%	93%	98%	98%	87%	97%	96%	97%	97%	96%	96%	90%	98%	98%	98%	97%		
VLYA598		29	89	26	14	87	90	89	85	7	88	93	91	40	77	43	48	33	76	9	97	1	73	74	47	51	67
<b>VLYL483</b>	<b>LAWSONS LINKEDIN L483 SV</b>	+4.1	-6.0	-1.2	+4.0	+58	+108	+152	+141	+0.43	+6.8	+25	+4.0	-4.2	+103	+8.8	-1.1	+1.9	+0.3	+1.8	-0.23	+20	+1.02	+0.76	+0.86	\$206	\$380
HKFJ5	HBR	87%	78%	98%	98%	97%	97%	97%	95%	58%	74%	95%	94%	67%	92%	89%	88%	91%	84%	91%	82%	89%	85%	85%	81%		
VLYH221		33	98	90	50	20	11	4	7	14	54	6	6	60	1	23	71	16	60	61	10	53	82	9	9	47	26
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.7</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+119</b>	<b>+102</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.4</b>	<b>-0.1</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.3</b>	<b>+0.22</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.02</b>	<b>+200</b>	<b>+345</b>

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Ident	Name																									Selection Index	
Sire Dam	Reg.	Calv-Ease		Birth		Growth				Maternal			Fert		Carcase					Feed	Temp	Structural			\$A	\$A-L	
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg		
<b>VLYM518</b>	<b>LAWSONS MOMENTOUS M518</b>	-3.4	-3.1	-5.2	+4.0	+50	+92	+112	+83	+0.15	+9.2	+22	+2.6	-3.0	+49	+12.2	-0.6	+0.3	+0.3	+5.6	+0.80	+37	+0.90	+1.02	+1.14	\$217	\$331
USA17354145 VLYH229	HBR	97%	90%	99%	99%	99%	99%	99%	98%	94%	95%	98%	99%	79%	97%	95%	96%	96%	94%	95%	90%	99%	99%	99%	98%		
		87	93	37	50	55	50	65	78	82	14	16	32	84	91	5	60	38	60	2	94	6	61	61	81	34	65
<b>USA17666102</b>	<b>LD CAPITALIST 316 PV</b>	+9.1	+9.2	-3.5	+2.0	+50	+89	+107	+83	+0.35	+5.1	+14	+1.0	-3.7	+72	+7.8	+1.0	+1.4	+0.3	+1.4	+0.46	+8	+0.88	+0.90	+0.88	\$214	\$362
USA16752262 USA14407230	HBR	98%	91%	99%	99%	99%	99%	99%	98%	96%	98%	98%	99%	87%	97%	96%	97%	97%	96%	96%	90%	99%	99%	99%	98%		
		3	3	65	13	55	60	75	78	30	84	76	86	72	36	32	25	21	60	72	75	92	57	32	11	38	39
<b>USA13361440</b>	<b>LEACHMAN BOOM TIME #</b>	-6.4	+1.9	-1.7	+4.4	+57	+87	+118	+99	+0.37	+8.4	+20	+1.2	-5.3	+68	+2.5	+0.2	+0.1	-0.1	+2.1	-0.37	+10	+0.82	+0.92	+1.10	\$183	\$302
USA2700 USA12335791	HBR	97%	94%	99%	99%	99%	99%	99%	98%	94%	88%	99%	98%	91%	97%	96%	97%	97%	96%	96%	90%	96%	98%	98%	96%		
		95	63	87	59	23	66	52	55	25	24	27	81	34	47	89	41	41	81	52	5	88	45	37	72	71	81
<b>USA9074</b>	<b>L T 598 BANDO 9074 #</b>	+1.5	+5.9	-2.7	+2.7	+46	+85	+112	+88	+0.28	+6.8	+20	+2.7	-6.5	+60	+1.2	+0.1	+0.0	-0.1	+1.2	-0.29	+28	+0.96	+0.96	+0.92	\$180	\$320
USA5175 USAK323	HBR	99%	96%	99%	99%	99%	99%	99%	99%	96%	94%	99%	99%	94%	98%	97%	98%	98%	97%	97%	93%	98%	98%	97%	97%		
		58	20	76	23	71	71	65	72	49	54	30	29	13	70	95	44	43	81	77	8	20	73	47	18	74	72
<b>USA18019663</b>	<b>LT DRIFTER 4073 PV</b>	-1.0	-10.2	-1.8	+2.5	+43	+84	+102	+96	+0.45	+3.6	+10	+1.8	-3.1	+49	+10.0	+0.8	+0.7	+0.9	+0.7	-0.08	+15	+0.56	+0.76	+0.86	\$147	\$261
USA17016597 USA16751020	HBR	86%	76%	98%	98%	97%	97%	97%	93%	54%	72%	95%	95%	63%	90%	88%	89%	88%	84%	88%	72%	92%	86%	87%	78%		
		76	99	86	20	83	72	83	59	12	95	91	62	83	92	14	29	31	25	87	20	74	6	9	9	93	94
<b>USA16983331</b>	<b>MAR INNOVATION 251 PV</b>	-2.7	+4.5	-6.6	+6.2	+58	+97	+122	+117	+0.11	+6.3	+20	+2.7	-5.1	+65	+8.7	-3.1	-4.7	+1.9	+0.7	-0.06	+35	+0.84	+0.70	+0.92	\$202	\$348
USA15543702 USA16450035	HBR	93%	82%	99%	98%	98%	98%	98%	97%	77%	88%	97%	97%	73%	94%	92%	93%	93%	90%	92%	79%	96%	98%	98%	92%		
		84	35	19	90	19	35	43	27	88	64	28	29	38	57	23	96	97	2	87	21	8	49	4	18	52	51
<b>NZE14647008</b>	<b>MATAURI REALITY 839 #</b>	+10.7	+10.2	-9.6	+1.1	+41	+76	+89	+87	+0.59	+4.5	+9	+4.0	-4.2	+41	+4.3	+5.3	+6.4	-0.7	+2.4	+0.32	+21	+0.70	+1.02	+1.20	\$179	\$334
USA14543651 NZE14647106663	HBR	99%	96%	99%	99%	99%	99%	99%	99%	98%	99%	99%	99%	94%	98%	98%	98%	98%	98%	98%	95%	99%	99%	99%	99%		
		1	1	3	6	89	89	95	73	2	89	94	6	60	98	74	1	96	44	62	49	21	61	91	91	75	63
<b>NMMP108</b>	<b>MILLAH MURRAH CHISUM P108</b>	+1.9	+4.3	-5.5	+4.9	+56	+91	+118	+85	+0.29	+5.7	+16	+0.1	-4.8	+65	+3.7	+3.5	+5.6	-0.6	+2.5	-0.53	+7	+0.66	+0.78	+0.84	\$234	\$370
USA17298481 NMMH52	HBR	78%	64%	92%	92%	90%	89%	89%	88%	58%	72%	83%	85%	49%	79%	74%	75%	75%	68%	77%	64%	86%	79%	81%	74%		
		54	37	33	70	25	52	52	76	46	75	54	97	45	58	80	3	1	94	42	3	94	15	11	7	17	33
<b>NMMD78</b>	<b>MILLAH MURRAH EQUATOR D78</b>	-0.9	+6.4	-9.1	+5.0	+62	+111	+158	+185	+0.36	+13.2	+18	+2.1	-4.1	+90	+1.9	-1.8	-3.5	+1.0	+0.1	-0.99	+22	+0.82	+0.94	+1.06	\$157	\$356
USA14237157 NMMY119	HBR	96%	89%	99%	99%	98%	98%	98%	97%	89%	81%	98%	98%	80%	96%	95%	96%	96%	94%	95%	89%	98%	95%	95%	92%		
		75	16	4	72	9	8	3	1	27	1	41	50	63	5	92	84	92	20	94	1	43	45	41	60	89	45
<b>NMMK35</b>	<b>MILLAH MURRAH KINGDOM K35</b>	-12.2	-7.4	-2.1	+8.8	+54	+99	+137	+148	+0.48	+6.9	+12	+0.9	-5.1	+62	+7.6	+0.0	+0.1	+1.1	-1.1	-0.74	+27	+0.82	+1.28	+1.20	\$128	\$260
NZE469 NMMG41	HBR	96%	89%	99%	99%	98%	98%	98%	98%	81%	64%	98%	98%	81%	96%	95%	95%	93%	95%	89%	98%	96%	96%	94%			
		99	99	83	99	33	29	16	4	8	53	87	88	38	65	34	46	41	16	99	1	26	45	96	91	97	94
<b>NMMK42</b>	<b>MILLAH MURRAH KLOONEY K42</b>	+4.1	+1.5	-6.1	+5.6	+47	+86	+107	+89	+0.28	+6.4	+23	+2.2	-5.5	+64	+6.3	-1.3	-3.1	+1.3	+1.8	-0.05	+17	+0.84	+0.90	+1.06	\$202	\$338
NGMT30 NMMH4	HBR	97%	90%	99%	99%	98%	99%	98%	98%	90%	93%	98%	98%	82%	97%	95%	96%	96%	94%	95%	89%	99%	97%	97%	95%		
		33	67	24	82	67	68	74	70	49	61	12	47	29	58	50	75	89	10	61	22	64	49	32	60	52	59
<b>NMML69</b>	<b>MILLAH MURRAH LAKESIDE L69</b>	+6.0	+1.1	-2.8	+3.0	+46	+87	+109	+83	+0.42	+6.6	+26	+1.4	-4.2	+63	+5.1	+1.1	-0.9	+0.1	+3.3	+0.23	+24	+0.80	+0.84	+0.90	\$198	\$332
USA17091363 NMMH113	HBR	86%	74%	98%	98%	96%	96%	96%	94%	51%	55%	93%	95%	61%	88%	86%	87%	87%	83%	86%	73%	91%	75%	75%	70%		
		18	71	75	28	73	64	72	78	16	59	4	75	60	63	65	23	60	72	24	52	35	40	20	14	56	64
<b>NMML133</b>	<b>MILLAH MURRAH LOCH UP L133</b>	+4.8	+4.4	-5.5	+4.9	+59	+100	+132	+101	-0.12	+7.2	+26	+2.1	-1.8	+79	+1.5	-2.2	-4.1	-0.6	+1.8	-0.14	+32	+0.70	+1.08	+1.16	\$167	\$307
USA17091363 NMMH49	HBR	81%	81%	99%	99%	98%	98%	98%	98%	93%	96%	98%	98%	81%	96%	95%	96%	96%	94%	95%	89%	98%	97%	97%	96%		
		27	36	33	70	17	27	24	52	99	47	5	50	95	19	94	89	95	94	61	15	12	21	74	85	83	79
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.7</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+119</b>	<b>+102</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.4</b>	<b>-0.1</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.3</b>	<b>+0.22</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.02</b>	<b>+200</b>	<b>+345</b>

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Ident	Name	Breeding Values																										
		Calv-Ease		Birth		Growth				Maternal			Fert		Carcase					Feed		Temp		Structural			Selection Index	
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg	\$A	\$A-L	
<b>NMMM304</b>	<b>MILLAH MURRAH MARLON</b>	+5.2	+5.2	-6.3	+4.3	+44	+83	+103	+89	+0.33	+7.6	+17	+1.2	-5.3	+46	+12.6	+1.1	-0.5	+1.5	+2.4	+0.22	+12	+0.80	+1.02	+1.10	\$229	\$375	
NMMK42	HBR	89%	81%	98%	98%	98%	98%	97%	96%	85%	92%	95%	97%	67%	91%	89%	90%	86%	89%	77%	97%	94%	94%	89%				
NMMG41		24	27	22	57	79	75	87	70	35	39	46	81	34	95	4	23	52	6	44	51	84	40	61	72	22	30	
<b>NMMM176</b>	<b>MILLAH MURRAH MIGHT &amp;</b>	+3.0	-3.1	-6.2	+5.2	+49	+88	+111	+91	+0.23	+6.5	+17	+3.1	-5.5	+71	+4.8	+0.8	+0.7	+0.4	+0.7	-0.19	+28	+0.82	+0.90	+0.90	\$185	\$320	
NMMK42	HBR	79%	68%	96%	95%	94%	94%	93%	91%	60%	73%	88%	92%	58%	84%	82%	83%	83%	78%	83%	70%	92%	72%	71%	70%			
NMMK178		44	93	23	76	60	61	68	67	63	61	51	19	29	40	68	29	31	54	87	12	22	45	32	14	69	72	
<b>NMMP15</b>	<b>MILLAH MURRAH</b>	+3.9	+5.8	-9.0	+3.1	+65	+115	+139	+118	+0.31	+7.3	+18	+2.9	-3.9	+89	+7.1	-0.9	-2.1	+0.5	+2.3	+0.20	+20	+0.92	+0.82	+1.06	\$242	\$415	
USA17082311	HBR	94%	83%	99%	99%	99%	99%	99%	97%	91%	90%	96%	99%	62%	94%	91%	92%	92%	88%	90%	77%	99%	99%	99%	98%			
NMMM9		35	21	4	30	5	5	13	25	40	45	45	24	67	6	40	67	79	48	47	48	53	65	16	60	12	8	
<b>NJWG279</b>	<b>MILWILLAH GATSBY G279 PV</b>	-6.5	-14.9	-2.4	+5.1	+49	+84	+112	+79	+0.32	+6.3	+20	+2.4	-6.0	+75	+8.9	+1.8	+1.7	+0.0	+5.8	+0.73	-1	+0.58	+0.98	+1.02	\$216	\$313	
BNAD145	HBR	96%	92%	99%	99%	98%	99%	98%	98%	84%	93%	98%	98%	82%	96%	95%	96%	96%	95%	95%	88%	98%	98%	98%	96%			
NJWD112		95	99	80	74	60	73	65	83	37	64	24	39	20	29	22	14	18	76	2	92	99	7	52	47	35	76	
<b>NJWK92</b>	<b>MILWILLAH KRAKATOA K92 PV</b>	+6.9	+6.5	-7.0	+2.2	+39	+73	+86	+96	+0.79	+4.5	+0	+2.5	-2.2	+37	+12.9	+3.6	+4.3	+1.1	+2.4	+0.51	+14	+0.48	+0.86	+1.04	\$186	\$335	
NZE14647008839	HBR	90%	78%	98%	98%	98%	97%	97%	96%	71%	86%	95%	96%	66%	90%	89%	89%	89%	85%	88%	76%	97%	96%	97%	94%			
NJWH224		12	16	15	15	93	93	97	59	1	90	99	36	92	99	4	3	3	16	44	80	77	3	23	53	68	62	
<b>USA18952921</b>	<b>MOGCK ENTICE SV</b>	+2.2	+3.1	-7.7	+5.2	+72	+132	+176	+160	+0.33	+7.4	+25	+5.0	-3.8	+97	+8.7	-3.9	-5.4	+0.6	+1.9	-0.47	+35	+0.64	+0.92	+0.86	\$231	\$431	
USA18170041	HBR	82%	68%	98%	97%	96%	96%	96%	92%	66%	79%	88%	95%	51%	87%	86%	85%	83%	78%	86%	66%	93%	99%	99%	73%			
USA18334720		52	51	10	76	1	1	1	2	35	42	7	2	70	2	23	99	99	41	58	3	8	13	37	9	20	4	
<b>USA15585939</b>	<b>MOHNEN DYNAMITE 1356 #</b>	-0.9	+0.7	-6.2	+4.2	+49	+91	+116	+118	+0.30	+6.8	+9	+1.8	-4.0	+71	+4.3	+0.6	+0.9	+0.5	+1.1	+0.11	+13	+1.16	+0.94	+0.84	\$164	\$309	
USA13987017	HBR	97%	92%	99%	99%	99%	99%	99%	98%	93%	82%	98%	98%	84%	97%	96%	96%	95%	96%	88%	97%	96%	96%	93%				
USA13620692		75	74	23	55	61	52	56	26	43	54	95	62	65	37	74	33	28	48	79	38	80	95	41	7	85	78	
<b>CSWH211</b>	<b>MURDEDUKE HUSSAR H211 PV</b>	+1.1	+4.9	-8.7	+6.1	+60	+118	+152	+166	+0.31	+8.9	+12	+4.0	-5.3	+82	+1.8	-2.0	-5.5	+0.9	-0.6	-0.72	+29	+0.54	+0.86	+1.02	\$162	\$361	
VTME343	HBR	83%	75%	97%	96%	95%	95%	95%	93%	54%	64%	91%	94%	67%	91%	90%	90%	91%	85%	92%	84%	95%	95%	95%	93%			
CSWE175		61	30	5	89	14	3	4	2	40	18	83	6	34	14	92	87	99	25	99	1	18	5	23	47	86	40	
<b>CSWQ011</b>	<b>MURDEDUKE QUARTERBACK</b>	+4.6	+0.0	-9.5	+3.0	+53	+98	+130	+114	+0.26	+9.6	+22	+4.1	-5.3	+74	+4.3	+1.7	+2.4	-1.0	+5.2	+0.62	+25	+0.74	+1.14	+1.08	\$219	\$384	
VLYM518	HBR	89%	78%	99%	99%	99%	99%	98%	96%	87%	92%	91%	98%	63%	90%	90%	89%	89%	82%	90%	79%	99%	98%	98%	97%			
CSWN026		29	79	3	28	41	31	27	32	54	11	14	5	34	30	74	15	12	98	4	87	31	28	84	66	32	23	
<b>USA18130471</b>	<b>MUSGRAVE 316 EXCLUSIVE PV</b>	+5.3	+6.7	-4.1	+3.5	+54	+97	+120	+103	+0.18	+5.4	+20	+2.1	-2.6	+74	+5.8	+0.5	+1.1	+0.1	+1.7	+0.42	+12	+0.94	+1.20	+1.08	\$198	\$351	
USA17666102	HBR	92%	79%	99%	99%	98%	98%	98%	97%	79%	89%	95%	98%	64%	92%	91%	91%	90%	86%	91%	75%	97%	99%	99%	95%			
USA17511838		23	14	55	38	33	35	47	48	76	80	28	50	89	30	56	35	25	72	63	72	84	69	91	66	56	49	
<b>USA18467508</b>	<b>MUSGRAVE 316 STUNNER PV</b>	+3.8	+4.4	-0.8	+2.8	+56	+102	+120	+98	+0.35	+4.1	+21	+2.3	-4.8	+80	+8.0	+2.8	+3.2	+0.2	+1.1	+0.01	+22	+0.84	+0.98	+0.96	\$230	\$387	
USA17666102	HBR	94%	83%	99%	99%	98%	98%	98%	97%	85%	91%	97%	98%	71%	94%	92%	93%	92%	89%	92%	80%	96%	98%	98%	93%			
USA16896985		36	36	93	24	26	21	47	56	30	93	20	43	45	16	30	6	7	66	79	28	44	49	52	28	21	21	
<b>USA17614813</b>	<b>MUSGRAVE BIG SKY PV</b>	-6.3	+6.6	-4.2	+3.9	+54	+94	+117	+100	+0.43	+6.4	+18	+1.4	-4.4	+68	+4.0	-0.6	+0.3	-0.6	+0.7	+0.29	+13	+0.82	+0.82	+1.02	\$154	\$279	
USA16969555	HBR	97%	90%	99%	99%	99%	99%	99%	98%	96%	95%	98%	98%	82%	97%	95%	96%	96%	94%	95%	86%	97%	98%	98%	95%			
USA15796298		94	15	53	48	37	43	54	52	14	63	43	75	55	47	77	60	38	94	87	59	78	45	16	47	90	90	
<b>USA13880818</b>	<b>MYTTY IN FOCUS #</b>	+12.2	+4.9	-3.2	+0.8	+49	+83	+102	+78	+0.23	+7.5	+16	+3.3	-4.6	+58	+4.3	+0.0	-0.4	+0.5	+1.3	+0.17	+39	+1.26	+1.20	+0.88	\$191	\$325	
USA6163	HBR	98%	96%	99%	99%	99%	99%	99%	98%	96%	88%	99%	98%	92%	98%	97%	98%	98%	97%	97%	93%	96%	99%	98%	93%			
USA13457755		1	30	69	4	59	76	83	84	63	41	60	15	50	75	74	46	50	48	74	45	4	99	91	11	64	68	
<b>Breed Average EBVs</b>		+1.7	+2.7	-4.4	+4.0	+51	+92	+119	+102	+0.28	+7.0	+17	+2.2	-4.6	+67	+6.4	-0.1	-0.3	+0.5	+2.3	+0.22	+21	+0.84	+0.97	+1.02	+200	+345	

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Ident	Name	Breeding Values																								Selection Index	
		Calv-Ease		Birth		Growth				Maternal			Fert		Carcase					Feed	Temp	Structural			\$A	\$A-L	
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg		
<b>SFNL21</b> NZE10322010609 SFNH65	<b>NAMPARA LIBERTY L21</b> <sup>SV</sup> HBR	-5.3	-3.3	-6.4	+8.6	+67	+111	+147	+165	+0.51	+8.6	+18	+2.9	-0.8	+78	+8.1	-2.0	-0.7	+1.9	-2.5	-0.63	+24	+0.86	+0.88	+1.00	\$140	\$294
<b>SKOJ6</b> VTME343 NZCE115	<b>NEWLYN PARK EMPEROR J6</b> <sup>PV</sup> HBR	-7.4	-4.4	-7.2	+7.5	+64	+111	+143	+160	+0.63	+9.3	+10	+1.4	-4.4	+80	+7.8	-1.1	-1.2	+1.4	+0.3	-0.71	+16	+1.06	+0.80	+0.78	\$182	\$342
<b>USA16981588</b> USA16381311 USA16408070	<b>PA FULL POWER 1208</b> <sup>PV</sup> HBR	-5.6	-4.5	-4.9	+3.8	+53	+99	+120	+76	+0.41	+5.8	+13	+2.1	-2.7	+70	+13.0	-1.9	+0.1	+1.2	+3.2	+0.92	+21	+1.22	+0.94	+0.68	\$228	\$332
<b>USA16381311</b> USA13395344 USA15213474	<b>PA POWER TOOL 9108</b> <sup>SV</sup> HBR	-2.7	-1.2	-0.7	+3.9	+49	+87	+117	+60	+0.04	+5.5	+25	+3.1	-2.0	+65	+6.8	-2.4	-2.0	+0.6	+3.5	+0.70	+19	+1.06	+1.08	+0.90	\$196	\$286
<b>USA2172</b> USA428 USA1720	<b>PARAMONT AMBUSH 2172</b> <sup>#</sup> HBR	-0.4	+6.3	-2.2	+3.4	+34	+55	+69	+70	+0.38	+5.8	+15	-0.2	-6.4	+33	+3.6	-1.4	-3.1	+1.2	+1.8	+0.41	+20	+1.44	+1.10	+1.16	\$148	\$255
<b>HKFM118</b> HKFJ5 VLYJ1161	<b>PARINGA JUDD M118</b> <sup>SV</sup> HBR	+2.9	-3.9	-1.7	+5.2	+65	+113	+150	+139	+0.55	+4.8	+17	+3.4	-2.7	+93	+11.7	-2.6	-1.4	+1.4	+2.5	-0.34	+1	+0.88	+0.88	+0.86	\$237	\$406
<b>SMPK7</b> HIOG18 SMPH63	<b>PATHFINDER GENERAL K7</b> <sup>SV</sup> HBR	+7.0	+5.0	-6.8	+2.4	+55	+88	+118	+106	+0.47	+9.9	+9	+1.6	-7.9	+83	+9.8	-0.8	-1.2	+1.4	+1.5	+0.60	+5	+0.62	+1.06	+1.06	\$255	\$427
<b>SMPG357</b> VTMB1 SMPD245	<b>PATHFINDER GENESIS G357</b> <sup>PV</sup> HBR	+0.1	+4.2	-7.2	+6.7	+61	+108	+148	+138	+0.32	+8.6	+25	+4.4	-5.8	+95	+13.4	+0.4	-0.8	+1.5	-0.1	+0.61	+27	+0.88	+1.04	+0.80	\$226	\$404
<b>SMPK22</b> SMPG357 SMPH756	<b>PATHFINDER COMPLETE K22</b> <sup>SV</sup> HBR	+10.3	+9.0	-9.2	+0.9	+40	+74	+95	+47	+0.12	+4.1	+27	+3.0	-5.6	+52	+6.3	+3.5	+5.3	+0.3	+2.1	+0.51	+26	+0.50	+0.82	+0.66	\$232	\$358
<b>SMPN56</b> HIOG18 SMPL179	<b>PATHFINDER NUCLEUS N56</b> <sup>SV</sup> HBR	+3.5	+2.0	-3.3	+5.3	+60	+106	+139	+137	+0.41	+8.9	+16	+4.6	-7.3	+76	+13.5	+0.6	+0.7	+1.2	+1.5	+0.39	+8	+0.76	+0.78	+0.84	\$256	\$448
<b>ASHJ12</b> USA14739204 ASHG13	<b>PREMIER GUARDIAN J12</b> <sup>PV</sup> HBR	+6.5	-0.7	-4.0	+3.4	+48	+88	+130	+118	+0.37	+7.7	+29	+2.7	-2.3	+70	+1.2	-0.8	-1.2	-0.2	+1.2	+0.21	+18	+0.72	+0.94	+0.96	\$130	\$276
<b>CXBJ15</b> BNAD145 CXBF20	<b>PRIME JUGGERNAUT J15</b> <sup>SV</sup> HBR	-0.7	+0.1	-5.1	+6.2	+51	+87	+107	+90	+0.24	+6.3	+16	+0.2	-5.2	+70	+8.3	-1.1	-0.6	+1.1	+1.4	+0.03	+8	+0.66	+0.84	+0.98	\$208	\$333
<b>USA17831035</b> USA17160560 USA16925768	<b>QUAKER HILL DEAD CENTER</b> <sup>SV</sup> HBR	+7.9	+7.5	-7.0	+3.2	+55	+98	+123	+91	+0.31	+4.0	+18	+2.0	-5.0	+66	+9.3	+0.3	-1.9	+0.2	+2.7	+0.12	+9	+0.70	+0.98	+1.14	\$237	\$397
<b>Breed Average EBVs</b>		+1.7	+2.7	-4.4	+4.0	+51	+92	+119	+102	+0.28	+7.0	+17	+2.2	-4.6	+67	+6.4	-0.1	-0.3	+0.5	+2.3	+0.22	+21	+0.84	+0.97	+1.02	+200	+345

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Ident	Name	Breeding Values																									Selection Index	
		Calv-Ease		Birth		Growth				Maternal		Fert		Carcase					Feed	Temp	Structural			\$A	\$A-L			
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg			
<b>QRFU27</b>	<b>RAFF ULTIMATE U27</b> <sup>SV</sup>	-10.3	+2.7	-1.3	+7.5	+53	+94	+132	+156	+0.15	+9.5	+14	+2.5	+3.1	+72	+1.9	-5.8	-6.5	+1.4	-1.5	-0.77	+23	+0.76	+0.82	+1.00	\$20	\$134	
USA2164 QRFM51+92	HBR	88%	82%	97%	97%	96%	96%	96%	95%	71%	68%	96%	95%	79%	92%	91%	90%	90%	87%	90%	84%	81%	84%	84%	78%			
		99	55	90	98	38	44	23	3	82	11	70	36	99	36	92	99	99	8	99	1	37	32	16	40	99	99	
<b>NLRJ61</b>	<b>REILAND JORDAN J61</b> <sup>SV</sup>	+2.0	+4.4	-2.2	+4.7	+59	+104	+130	+108	+0.50	+7.6	+15	+1.1	-4.5	+81	+8.1	-2.3	-3.3	+1.7	+3.0	-0.32	+11	+1.18	+1.14	+1.26	\$256	\$412	
HIOE7 NLRE16	HBR	84%	73%	96%	96%	94%	94%	94%	91%	66%	73%	91%	91%	62%	86%	85%	86%	86%	82%	86%	73%	85%	79%	79%	75%			
		53	36	82	66	15	17	27	40	7	38	62	84	53	15	29	90	91	4	30	7	86	96	84	97	6	9	
<b>NORE11</b>	<b>RENNYLEA EDMUND E11</b> <sup>PV</sup>	+8.7	+1.3	-6.8	+1.2	+34	+64	+84	+55	+0.42	+4.4	+16	+1.9	-7.5	+52	+3.9	+3.3	+1.4	-0.1	+4.0	+0.77	+23	+0.56	+1.04	+1.10	\$202	\$324	
NGMY145 VLYY5	HBR	99%	97%	99%	99%	99%	99%	99%	99%	98%	99%	99%	99%	94%	98%	98%	98%	98%	98%	98%	96%	99%	99%	99%	99%			
		4	69	17	6	98	98	97	97	16	90	55	58	5	88	78	4	21	81	13	93	38	6	66	72	51	70	
<b>NORG255</b>	<b>RENNYLEA G255</b> <sup>PV</sup>	-10.5	-5.9	-3.0	+4.6	+49	+94	+128	+126	+0.54	+8.6	+21	+0.7	-3.4	+89	+7.1	-0.7	-3.8	+0.8	+5.0	-0.02	+9	+1.18	+0.90	+0.84	\$161	\$277	
BNAD145 NORC490	APR	81%	79%	98%	98%	98%	98%	98%	98%	96%	93%	98%	97%	82%	96%	95%	96%	93%	95%	90%	97%	95%	95%	93%				
		99	98	72	64	57	45	31	17	4	21	23	91	78	6	40	63	94	30	5	25	89	96	32	7	87	90	
<b>NORG420</b>	<b>RENNYLEA G420</b> <sup>SV</sup>	+10.0	+8.2	-6.0	+2.7	+46	+89	+119	+94	+0.41	+6.6	+21	+1.9	-4.7	+69	+8.6	+3.3	+2.8	+0.3	+2.6	-0.09	+17	+0.84	+1.06	+1.02	\$226	\$385	
VTMB1 NORE528	APR	94%	83%	99%	99%	98%	98%	98%	98%	97%	97%	98%	98%	84%	95%	94%	95%	95%	93%	94%	85%	98%	98%	98%	97%			
		2	6	26	23	71	59	49	63	17	58	21	58	48	46	24	4	9	60	39	19	64	49	70	47	25	22	
<b>NORH708</b>	<b>RENNYLEA H708</b> <sup>PV</sup>	-7.4	+2.8	+1.2	+4.7	+47	+101	+129	+130	+0.41	+9.1	+12	+2.5	-3.2	+72	+12.4	-3.8	-6.5	+2.2	+7.1	+0.69	+21	+0.72	+0.68	+0.90	\$217	\$361	
NORC511 NORE176	APR	93%	84%	98%	98%	98%	98%	98%	97%	96%	93%	97%	97%	80%	96%	95%	95%	95%	93%	95%	92%	98%	98%	98%	97%			
		96	54	99	66	68	23	29	14	17	16	83	36	81	35	4	98	99	1	1	90	48	24	3	14	34	41	
<b>NORK163</b>	<b>RENNYLEA K163</b> <sup>PV</sup>	+5.1	-7.7	-3.7	+2.5	+39	+73	+94	+65	+0.33	+3.6	+10	+0.7	-4.7	+61	+18.5	-0.1	-1.0	+2.6	+2.4	+0.17	+18	+0.66	+0.70	+1.00	\$233	\$342	
NORH106 NORE176	APR	89%	79%	98%	98%	98%	98%	97%	97%	74%	68%	96%	95%	77%	94%	94%	94%	91%	94%	88%	91%	90%	90%	87%				
		25	99	61	20	92	93	92	93	35	95	94	91	48	69	1	48	61	1	44	45	58	15	4	40	19	56	
<b>NORK835</b>	<b>RENNYLEA K835</b> <sup>PV</sup>	-3.9	-4.3	-2.0	+6.3	+47	+87	+111	+95	+0.38	+6.1	+11	+3.1	-3.8	+53	+10.1	+1.0	-1.1	+0.4	+4.2	-0.13	+10	+0.64	+1.08	+1.12	\$184	\$302	
NORG420 NORH514	APR	83%	70%	98%	95%	96%	95%	95%	91%	79%	80%	89%	90%	65%	90%	89%	89%	89%	86%	90%	81%	92%	89%	89%	86%			
		89	96	84	91	67	66	66	62	23	68	89	19	70	85	13	25	63	54	11	16	88	13	74	77	70	81	
<b>NORK907</b>	<b>RENNYLEA K907</b> <sup>PV</sup>	+4.1	+9.3	-6.0	+3.8	+63	+119	+158	+121	+0.21	+5.9	+27	-0.4	-7.8	+117	+10.5	-0.5	-1.0	+1.0	+2.6	+0.57	+25	+0.80	+1.00	+1.02	\$311	\$503	
USA16198796 NORE534	APR	88%	78%	98%	98%	97%	97%	97%	96%	94%	79%	95%	97%	69%	91%	90%	90%	90%	86%	89%	81%	97%	96%	96%	94%			
		33	2	26	45	8	3	2	22	68	71	3	99	4	1	11	58	61	20	39	84	31	40	57	47	1	1	
<b>NORK522</b>	<b>RENNYLEA KODAK K522</b> <sup>SV</sup>	+8.8	+9.0	-4.8	+1.4	+45	+83	+109	+111	+0.56	+5.4	+10	+4.6	-6.9	+51	+3.2	+3.0	+1.4	-0.3	+3.9	+0.24	+7	+0.62	+0.82	+0.96	\$205	\$385	
NORE11 NORF810	HBR	94%	83%	99%	99%	98%	98%	98%	97%	84%	88%	97%	98%	74%	95%	93%	94%	92%	94%	88%	96%	97%	97%	95%				
		4	3	43	8	75	75	70	35	3	80	91	3	9	89	84	5	21	87	15	53	94	11	16	28	48	22	
<b>NORL211</b>	<b>RENNYLEA L211</b> <sup>PV</sup>	+5.3	-3.2	+2.2	+4.0	+43	+74	+98	+88	+0.34	+5.9	+13	+2.5	-7.0	+49	+11.3	+0.9	+0.3	+1.2	+4.2	+0.86	+17	+0.62	+0.60	+0.94	\$233	\$372	
USA16295688 NORH186	APR	88%	81%	96%	97%	96%	97%	95%	95%	92%	96%	95%	96%	81%	90%	89%	90%	90%	87%	89%	77%	96%	95%	95%	92%			
		23	93	99	50	82	92	87	72	32	71	82	36	9	91	8	27	38	13	11	96	63	11	1	23	18	31	
<b>NORL319</b>	<b>RENNYLEA L319</b> <sup>PV</sup>	-0.6	+3.3	-1.3	+3.1	+46	+88	+126	+115	+0.57	+8.8	+18	+1.2	-4.2	+68	+11.2	+0.1	+0.0	+0.4	+5.9	+0.13	+1	+1.08	+1.12	+1.02	\$218	\$368	
NORH106 NORE372	APR	81%	71%	98%	95%	96%	95%	95%	92%	81%	73%	90%	92%	62%	84%	84%	85%	85%	80%	84%	72%	91%	85%	85%	82%			
		73	48	90	30	74	62	35	29	3	19	39	81	60	49	8	44	43	54	2	40	99	89	82	47	32	35	
<b>NORL508</b>	<b>RENNYLEA L508</b> <sup>PV</sup>	+1.0	+8.0	-5.9	+2.6	+46	+85	+117	+92	+0.25	+7.4	+26	+1.4	-7.0	+56	+5.0	+1.0	+0.0	-0.1	+5.1	+0.67	+16	+0.68	+0.84	+0.88	\$232	\$379	
USA17366506 NORH414	HBR	84%	78%	99%	99%	98%	98%	98%	98%	97%	88%	98%	98%	81%	96%	95%	95%	95%	93%	95%	89%	99%	98%	98%	97%			
		62	6	27	21	74	70	54	65	57	42	4	75	9	81	66	25	43	81	4	89	69	18	20	11	19	26	
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.7</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+119</b>	<b>+102</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.4</b>	<b>-0.1</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.3</b>	<b>+0.22</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.02</b>	<b>+200</b>	<b>+345</b>	



# Angus Australia - Research Breeding Values

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Ident	Name																									Selection Index	
Sire Dam	Reg.	Calv-Ease		Birth		Growth				Maternal			Fert		Carcase					Feed	Temp	Structural			\$A	\$A-L	
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg		
<b>NORL519</b> USA17366506 NORH414	<b>RENNYLEA L519</b> <sup>PV</sup> HBR	+2.3	+5.9	-7.3	+4.4	+54	+100	+132	+132	+0.56	+7.6	+13	+0.8	-6.0	+74	+8.1	+1.9	+2.3	+0.1	+4.3	+0.66	+31	+0.48	+0.72	+0.90	\$244	\$426
		97%	91%	99%	99%	99%	99%	99%	98%	99%	99%	98%	99%	98%	97%	95%	96%	96%	95%	89%	99%	99%	99%	99%			
		51	20	12	59	33	28	23	12	3	38	81	90	20	29	29	13	13	72	10	89	15	3	6	14	11	5
<b>NORL683</b> NORE11 NORJ631	<b>RENNYLEA L683</b> <sup>PV</sup> APR	+1.9	+1.7	-4.4	+5.0	+55	+95	+119	+107	+0.52	+5.7	+5	+2.3	-5.9	+79	+4.7	+0.7	-1.2	+0.8	+2.3	+0.61	+24	+0.70	+0.88	+1.00	\$223	\$378
		84%	74%	98%	97%	96%	96%	96%	94%	88%	66%	92%	95%	69%	91%	90%	88%	91%	85%	91%	85%	95%	92%	92%	89%		
		54	65	50	72	31	40	49	42	5	75	99	43	22	18	70	31	65	30	47	86	35	21	28	40	27	27
<b>NORN479</b> USA17366506 NORH411	<b>RENNYLEA N479</b> <sup>PV</sup> HBR	-2.7	+8.4	-2.3	+4.9	+56	+90	+110	+92	+0.36	+5.9	+9	+0.6	-7.3	+63	+6.5	+1.7	+0.0	+0.2	+4.3	-0.08	+5	+0.74	+0.76	+1.04	\$252	\$394
		87%	76%	97%	97%	96%	96%	96%	94%	65%	74%	92%	95%	64%	88%	86%	87%	87%	82%	86%	74%	90%	91%	91%	85%		
		84	5	81	70	27	54	70	66	27	72	94	93	6	61	47	15	43	66	10	20	96	28	9	53	7	17
<b>NORP1377</b> NORM1000 NORM600	<b>RENNYLEA P1377</b> <sup>PV</sup> APR	+8.8	+8.9	-1.8	+0.3	+43	+87	+111	+70	+0.18	+9.5	+22	+2.2	-5.2	+65	+11.6	+1.2	-1.4	+1.2	+4.5	+0.30	+31	+0.72	+1.06	+1.18	\$260	\$407
		75%	61%	96%	96%	95%	95%	94%	91%	74%	87%	83%	93%	51%	83%	82%	82%	76%	83%	68%	93%	87%	88%	83%			
		4	3	86	3	84	64	67	90	76	11	14	47	36	56	7	22	68	13	8	60	15	24	70	89	4	10
<b>NORP550</b> NORL519 NORK609	<b>RENNYLEA PROSPECT P550</b> <sup>PV</sup> HBR	-1.6	+4.6	-3.8	+3.7	+40	+79	+111	+119	+0.60	+6.1	+14	+3.1	-5.2	+56	+6.8	+6.3	+8.1	-0.8	+4.3	+0.86	+21	+0.44	+0.72	+0.90	\$180	\$335
		83%	72%	98%	98%	97%	97%	97%	91%	64%	73%	86%	96%	58%	84%	85%	85%	85%	79%	85%	71%	95%	95%	95%	92%		
		79	34	60	43	91	84	67	24	2	67	73	19	36	81	43	1	1	97	10	96	46	2	6	14	74	62
<b>NORQ213</b> NORK907 NORL110	<b>RENNYLEA Q213</b> <sup>PV</sup> APR	+9.4	+6.9	-7.1	+1.2	+66	+120	+152	+96	+0.08	+6.6	+24	+0.7	-9.7	+103	+8.7	+0.4	+0.0	+0.2	+3.1	+0.70	+27	+0.54	+0.68	+0.84	\$339	\$529
		78%	67%	97%	97%	97%	96%	96%	92%	76%	57%	85%	94%	58%	89%	87%	86%	87%	79%	89%	80%	96%	92%	92%	88%		
		2	12	14	6	4	2	4	59	91	59	7	91	1	1	23	37	43	66	28	91	24	5	3	7	1	1
<b>USA13512009</b> USA8180 USA8003	<b>S A V 8180 TRAVELER 004</b> # HBR	+6.1	-4.1	-3.9	+5.1	+50	+85	+113	+95	+0.31	+5.3	+16	+1.9	-4.7	+58	+2.6	+0.2	-1.6	+0.4	-0.1	-0.05	+5	+1.02	+0.80	+0.92	\$159	\$291
		95%	90%	98%	98%	98%	98%	98%	97%	76%	74%	98%	97%	83%	96%	95%	95%	95%	94%	95%	87%	93%	97%	97%	78%		
		17	95	58	74	52	70	63	62	40	82	60	58	48	76	88	41	71	54	96	22	96	82	14	18	88	86
<b>USA0035</b> USA8180 USA8145	<b>S A V FINAL ANSWER 0035</b> # HBR	+8.3	+7.1	-7.8	+1.3	+46	+77	+101	+79	+0.25	+3.7	+11	+2.2	-5.5	+46	+4.6	+0.8	-1.9	+1.0	+2.4	+0.46	+17	+1.10	+1.24	+1.06	\$213	\$356
		96%	90%	98%	98%	98%	98%	98%	97%	86%	87%	98%	97%	83%	96%	95%	95%	93%	95%	88%	95%	99%	99%	87%			
		5	11	9	7	73	89	85	83	57	95	91	47	29	95	71	29	76	20	44	75	65	91	94	60	39	45
<b>USA17318795</b> USA16687737 USA15126694	<b>S A V INTERNATIONAL 2020</b> # HBR	-5.1	-11.1	-3.0	+7.7	+55	+93	+126	+117	+0.20	+3.9	+14	+1.9	-6.5	+70	+6.6	-0.2	+0.4	+0.8	-0.3	-0.24	+5	+0.78	+0.80	+0.80	\$173	\$302
		86%	74%	97%	97%	96%	96%	96%	94%	57%	51%	93%	94%	58%	90%	88%	88%	87%	83%	89%	71%	82%	97%	97%	70%		
		92	99	72	98	30	46	35	26	71	94	74	58	13	41	46	51	36	30	97	10	95	36	14	4	79	81
<b>USA17016597</b> USA13066860 USA14739095	<b>S A V RESOURCE 1441</b> <sup>PV</sup> HBR	-5.9	-16.3	-1.9	+6.2	+56	+106	+130	+133	+0.73	+4.4	+16	+2.0	-4.4	+66	+15.7	+0.7	+2.1	+2.0	-1.6	-0.14	+19	+0.76	+0.78	+0.90	\$181	\$317
		93%	85%	99%	99%	98%	98%	98%	97%	88%	89%	97%	97%	69%	95%	93%	93%	91%	93%	81%	96%	99%	99%	92%			
		94	99	85	90	27	14	26	12	1	90	60	54	55	54	1	31	14	2	99	15	55	32	11	14	73	74
<b>USA16396499</b> USA0035 USA15688293	<b>S A V THUNDERBIRD 9061</b> <sup>SV</sup> HBR	+6.8	+1.9	-6.4	+2.6	+59	+101	+127	+105	+0.36	+3.8	+14	+1.1	-3.9	+70	+0.6	-1.1	-3.3	+0.4	+0.4	-0.59	+15	+1.52	+1.14	+0.84	\$191	\$344
		98%	93%	99%	99%	99%	99%	99%	98%	89%	93%	98%	98%	83%	97%	96%	96%	96%	95%	95%	88%	99%	97%	97%	95%		
		12	63	21	21	15	24	32	45	27	94	74	84	67	40	96	71	91	54	91	2	72	99	84	7	64	54
<b>USA15511451</b> USA14718678 USA14840868	<b>S CHISUM 6175</b> <sup>PV</sup> HBR	-1.8	+10.4	-4.9	+5.4	+63	+100	+122	+81	+0.02	+6.3	+20	+2.8	-2.3	+79	+4.1	+0.5	+1.9	+0.8	-0.9	+0.23	+37	+0.92	+0.98	+1.02	\$208	\$331
		97%	91%	99%	99%	99%	99%	99%	98%	84%	82%	98%	98%	86%	97%	96%	97%	97%	96%	96%	89%	98%	98%	98%	92%		
		80	1	42	79	7	27	43	81	96	64	26	26	92	18	76	35	16	30	99	52	6	65	52	47	45	65
<b>USA14</b> USA8974207 USA9538351	<b>SCOTCH CAP</b> # HBR	-10.6	-3.2	-1.1	+6.5	+37	+71	+87	+93	+0.08	+8.8	+6	+0.4	-3.5	+53	+7.4	-1.1	-1.8	+1.8	+1.7	-0.48	+6	+0.74	+1.04	+1.20	\$120	\$206
		99%	98%	99%	99%	99%	99%	99%	99%	92%	98%	99%	99%	98%	98%	98%	98%	98%	98%	97%	93%	94%	96%	94%			
		99	93	91	92	95	95	96	64	91	19	99	95	76	85	36	71	74	3	63	3	95	28	66	91	98	99
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.7</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+119</b>	<b>+102</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.4</b>	<b>-0.1</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.3</b>	<b>+0.22</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.02</b>	<b>+200</b>	<b>+345</b>

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Ident	Name	Breeding Values																								Selection Index	
		Calv-Ease		Birth		Growth				Maternal			Fert		Carcase						Feed	Temp	Structural			\$A	\$A-L
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg		
<b>APBP15</b>	<b>SHACORRAHDALU BARTEL P15</b>	+5.4	+7.5	-5.3	+1.3	+52	+92	+120	+78	+0.33	+6.7	+23	+3.0	-6.5	+72	+5.5	-1.2	+0.0	+0.1	+3.8	+0.83	+13	+1.02	+0.98	+0.96	\$256	\$407
HIOE7	HBR	74%	68%	83%	87%	87%	86%	86%	83%	56%	62%	79%	84%	59%	78%	74%	75%	68%	78%	70%	79%	72%	71%	70%			
APBM18		22	9	36	7	46	49	47	84	35	56	11	21	13	34	60	73	43	72	16	95	81	82	52	28	6	10
<b>APBQ39</b>	<b>SHACORRAHDALU</b>	+5.0	+3.2	-3.4	+1.6	+43	+89	+107	+75	+0.37	+2.1	+22	+1.6	-7.2	+58	+5.9	+1.9	+1.4	+0.2	+3.3	+0.69	+16	+0.78	+0.90	+1.04	\$238	\$382
USA16198796	HBR	74%	67%	84%	88%	87%	86%	86%	84%	58%	66%	79%	85%	57%	78%	74%	74%	75%	67%	77%	69%	81%	77%	77%	73%		
APBL6		25	50	66	9	82	57	76	87	25	99	14	69	7	76	55	13	21	66	24	90	69	36	32	53	15	24
<b>APBK11</b>	<b>SHACORRAHDALU KINETIC K11</b>	+10.0	+10.1	-9.1	+0.4	+49	+88	+103	+95	+0.35	+11.9	+11	+4.5	-6.6	+64	+10.3	+3.4	+2.2	+0.8	+2.0	+0.84	+1	+0.96	+1.16	+1.10	\$241	\$415
VTMB1	HBR	78%	70%	93%	92%	91%	90%	91%	87%	61%	69%	83%	84%	64%	86%	84%	84%	85%	77%	86%	78%	86%	82%	81%	78%		
APBF2		2	1	4	3	58	61	81	61	30	2	91	3	12	59	12	3	13	30	55	95	99	73	87	72	13	8
<b>USA16262077</b>	<b>SILVEIRAS CONVERSION 8064 #</b>	-18.8	-21.2	-1.4	+8.2	+64	+107	+134	+124	+0.41	+7.9	+17	+3.5	-3.4	+78	+14.0	-2.1	+1.8	+1.0	+0.9	-0.14	-3	+1.26	+1.06	+1.20	\$153	\$242
USA758N	HBR	96%	92%	99%	99%	98%	98%	98%	98%	85%	73%	98%	98%	80%	96%	95%	96%	95%	94%	95%	87%	97%	94%	94%	88%		
USA15368244		99	99	89	99	6	12	20	19	17	32	47	12	78	20	2	88	17	20	83	15	99	99	70	91	90	97
<b>USA6595</b>	<b>SITZ ALLIANCE 6595 #</b>	+1.7	-0.7	+0.0	+4.9	+46	+80	+105	+67	+0.24	+3.8	+20	+3.3	-4.6	+57	-0.2	+1.5	+1.4	-0.3	+1.6	+0.25	+38	+0.74	+1.06	+1.06	\$172	\$282
USA8180	HBR	96%	92%	98%	98%	98%	98%	98%	98%	88%	80%	98%	98%	90%	96%	96%	96%	96%	95%	95%	89%	94%	96%	96%	80%		
USA2698		56	83	96	70	73	82	78	92	60	94	24	15	50	77	98	17	21	87	66	54	5	28	70	60	80	89
<b>USA14963730</b>	<b>SITZ UPWARD 307R SV</b>	-1.9	+1.1	-4.2	+4.1	+60	+107	+132	+102	+0.20	+7.0	+26	+2.1	-3.0	+81	+8.1	-2.2	-5.4	+0.7	+0.3	+0.16	+4	+1.02	+0.82	+1.06	\$180	\$312
USA14216491	HBR	97%	93%	99%	99%	98%	98%	98%	98%	90%	92%	98%	98%	86%	97%	96%	96%	96%	95%	96%	91%	98%	99%	99%	95%		
USA14087650		81	71	53	52	12	12	24	50	71	50	4	50	84	15	29	89	99	35	92	44	97	82	16	60	73	77
<b>USA18159093</b>	<b>S POWERPOINT WS 5503 PV</b>	+4.2	+11.0	-5.3	+3.0	+60	+111	+136	+127	+0.37	+7.6	+13	+0.5	-3.0	+75	+5.4	+2.0	+1.3	-0.6	+2.1	-0.04	+7	+0.82	+0.78	+0.92	\$210	\$390
USA17233917	HBR	93%	78%	99%	99%	98%	98%	98%	96%	57%	76%	96%	97%	58%	93%	91%	91%	90%	87%	90%	73%	96%	98%	98%	81%		
USA17298584		33	1	36	28	13	8	18	16	25	39	79	94	84	28	61	12	23	94	52	23	94	45	11	18	42	19
<b>JCAL8</b>	<b>STELLAR MILKY WAY L8 SV</b>	-3.5	-19.6	-3.2	+5.0	+55	+96	+128	+124	+0.10	+8.0	+19	+1.3	-3.6	+66	+5.5	-1.2	-1.5	+0.2	+3.5	-0.14	-5	+0.94	+1.04	+1.04	\$161	\$280
NJWG279	HBR	76%	69%	86%	92%	90%	91%	90%	87%	60%	73%	85%	89%	56%	81%	79%	80%	80%	74%	81%	69%	84%	90%	90%	83%		
AHWH130		87	99	69	72	31	37	30	19	89	30	36	78	74	53	60	73	70	66	21	15	99	69	66	53	87	89
<b>SGMY28</b>	<b>STONEY POINT EQUATOR Y28 PV</b>	-1.9	-1.3	-5.5	+5.5	+47	+89	+121	+115	+0.24	+10.3	+18	+2.3	-4.6	+84	+3.5	-1.7	-0.2	+0.8	+0.4	+0.65	+17	+0.96	+0.94	+1.18	\$153	\$290
USA2928	HBR	89%	77%	97%	98%	97%	97%	97%	94%	51%	75%	95%	96%	67%	91%	89%	90%	90%	87%	89%	75%	79%	63%	63%	56%		
USA11162997		81	86	33	81	70	58	44	30	60	6	44	43	50	11	82	82	47	30	91	88	65	73	41	89	90	86
<b>NZE19507014</b>	<b>STORTH OAKS ANGUS PRIME</b>	+9.0	+7.9	-5.1	+2.2	+38	+65	+80	+41	+0.34	+5.9	+20	+4.9	-6.4	+35	+6.9	+3.5	+1.6	+0.1	+4.0	+1.02	+13	+0.64	+0.72	+1.02	\$221	\$342
NORE11	HBR	80%	72%	91%	93%	92%	92%	92%	88%	63%	61%	89%	88%	62%	83%	82%	83%	83%	78%	83%	72%	83%	64%	64%	60%		
NZE19507112H195		3	7	39	15	94	98	98	99	32	71	28	2	15	99	42	3	19	72	13	98	81	13	6	47	30	56
<b>NZE19507013</b>	<b>STORTH OAKS JACK J7 SV</b>	+4.9	+7.6	-4.8	+4.5	+61	+113	+152	+145	+0.49	+10.3	+17	+3.5	-0.9	+80	+8.1	-0.2	-2.9	-0.3	+2.4	-0.01	+19	+0.98	+0.98	+0.90	\$178	\$359
VTME343	HBR	89%	79%	98%	98%	97%	97%	97%	95%	83%	92%	94%	96%	70%	93%	92%	92%	93%	90%	93%	86%	96%	93%	93%	89%		
NZE19507111G183		26	8	43	62	12	6	4	6	7	6	48	12	98	16	29	51	88	87	44	26	55	76	52	14	76	42
<b>NZE19507014</b>	<b>STORTH OAKS K154 PV</b>	+0.6	+2.2	-2.4	+5.3	+41	+80	+104	+89	+0.41	+7.1	+16	+3.6	-6.4	+46	+5.3	-0.2	+0.3	+0.4	+3.9	+1.17	+22	+0.48	+1.02	+1.06	\$200	\$336
NORE11	HBR	83%	74%	96%	97%	96%	97%	97%	91%	63%	61%	89%	96%	63%	86%	87%	86%	87%	82%	86%	73%	90%	94%	95%	92%		
NZE19507111G173		65	60	80	78	87	83	80	70	17	49	60	10	15	95	62	51	38	54	15	99	44	3	61	60	54	61
<b>NZE19507015</b>	<b>STORTH OAKS L57 #</b>	+6.1	+8.7	-3.5	+2.9	+37	+70	+87	+46	+0.16	+8.2	+23	+3.0	-6.5	+45	+7.1	-0.5	+0.3	+0.8	+4.3	+0.22	-3	+0.72	+0.80	+0.96	\$239	\$362
HIOE7	HBR	79%	71%	91%	91%	91%	90%	91%	88%	67%	74%	84%	87%	62%	82%	82%	82%	82%	77%	83%	72%	85%	81%	80%	74%		
NZE19507111G233		17	4	65	26	95	96	96	99	80	28	12	21	13	95	40	58	38	30	10	51	99	24	14	28	14	40
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.7</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+119</b>	<b>+102</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.4</b>	<b>-0.1</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.3</b>	<b>+0.22</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.02</b>	<b>+200</b>	<b>+345</b>

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Ident	Name	Calv-Ease		Birth		Growth				Maternal			Fert		Carcase					Feed	Temp	Structural			Selection Index		
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg	\$A	\$A-L
<b>NZE19507017</b> WWEL3 NZE19507114K286	<b>STORTH OAKS N118 PV</b> HBR	-1.3	-1.9	-2.4	+4.9	+56	+104	+138	+135	+0.68	+7.2	+15	+3.1	-7.6	+83	+12.0	+2.9	+4.2	+0.9	+3.3	+0.72	+13	+1.26	+1.12	+1.14	\$264	\$443
		75%	70%	94%	92%	91%	91%	92%	89%	69%	70%	84%	90%	60%	83%	82%	82%	77%	83%	73%	89%	84%	83%	80%			
		78	89	80	70	25	17	15	10	1	46	62	19	5	12	6	5	3	25	24	91	79	99	82	81	3	2
<b>VSNG34</b> VTMB1 VSNE22	<b>STRATHEWEN BERKLEY G34 PV</b> HBR	+7.0	+7.6	-6.4	+3.6	+57	+108	+142	+148	+0.35	+10.9	+19	+2.3	-7.2	+82	+5.6	+0.9	+0.0	+0.3	+1.7	-0.09	+30	+1.12	+1.28	+1.10	\$229	\$439
		84%	75%	95%	94%	93%	92%	93%	91%	63%	69%	89%	87%	68%	91%	90%	89%	90%	86%	91%	85%	89%	88%	88%	84%		
		11	8	21	41	24	12	10	5	30	3	33	43	7	13	59	27	43	60	63	19	16	92	96	72	22	3
<b>USA956</b> USASC491+ USA111	<b>S V F HI ROAD #</b> HBR	-4.0	-2.9	-1.9	+6.5	+51	+87	+121	+116	+0.06	+9.9	+14	+0.5	-5.0	+71	+3.9	-3.3	-4.1	+1.1	+0.9	+0.29	+8	+1.00	+1.30	+1.08	\$155	\$282
		93%	85%	97%	98%	97%	97%	97%	96%	71%	82%	97%	96%	83%	94%	93%	94%	93%	91%	93%	80%	82%	57%	68%	57%		
		89	92	85	92	51	64	45	28	93	8	74	94	40	38	78	97	95	16	83	59	92	79	97	66	90	89
<b>USA17236055</b> USA15354674 USA16214508	<b>SYDGEN BLACK PEARL 2006 PV</b> HBR	+2.0	+7.8	-7.0	+3.2	+51	+85	+123	+87	+0.08	+7.1	+21	+1.6	-3.5	+73	+8.4	+0.4	+0.0	+0.4	+2.6	+0.27	+15	+1.02	+1.20	+1.14	\$211	\$343
		98%	93%	99%	99%	99%	99%	99%	98%	97%	98%	99%	99%	89%	98%	97%	97%	96%	97%	92%	99%	99%	99%	98%			
		53	7	15	32	47	69	40	73	91	48	19	69	76	33	26	37	43	54	39	56	72	82	91	81	41	55
<b>USA18170041</b> USA17501893 USA17405676	<b>SYDGEN ENHANCE SV</b> HBR	+5.2	+2.4	-3.2	+3.1	+58	+105	+139	+105	+0.05	+8.0	+19	+2.9	-3.8	+73	+8.3	-2.6	-1.1	+0.1	+3.3	-0.60	+41	+0.80	+1.12	+1.00	\$234	\$392
		97%	89%	99%	99%	99%	99%	99%	98%	97%	96%	98%	99%	74%	96%	94%	95%	95%	93%	94%	83%	99%	99%	99%	98%		
		24	58	69	30	18	16	14	44	94	31	30	24	70	33	27	93	63	72	24	2	3	40	82	40	18	18
<b>USA15354674</b> USA14851313 USA14682938	<b>SYDGEN TRUST 6228 #</b> HBR	+1.9	+6.5	-6.6	+2.9	+54	+83	+118	+105	+0.29	+7.4	+12	+0.1	-2.2	+66	+6.0	+0.2	-0.8	+0.4	+2.1	-0.37	+11	+0.98	+1.14	+1.16	\$182	\$317
		98%	94%	99%	99%	99%	99%	99%	98%	96%	92%	99%	98%	88%	97%	97%	97%	96%	97%	92%	98%	98%	98%	96%			
		54	16	19	26	34	75	52	45	46	42	85	97	92	53	54	41	58	54	52	5	85	76	84	85	72	73
<b>NZE12865015</b> NZE14647008839 NZE1286511348	<b>TAIMATE LAZARUS L12 SV</b> HBR	+7.3	+7.1	-6.4	+3.6	+41	+77	+92	+89	+0.44	+5.1	+5	+2.5	-5.9	+41	+6.8	+0.5	+1.5	+0.2	+2.4	+0.14	+18	+0.86	+1.04	+1.18	\$194	\$348
		94%	85%	99%	99%	98%	98%	98%	97%	72%	81%	97%	98%	78%	94%	93%	93%	91%	92%	81%	97%	92%	92%	88%			
		10	11	21	41	87	88	93	70	13	84	99	36	22	98	43	35	20	66	44	41	60	53	66	89	60	51
<b>USA15840414</b> USA13009379 USA14844785	<b>TC ABERDEEN 759 SV</b> HBR	+2.7	+5.7	-5.0	+2.6	+49	+91	+117	+98	+0.35	+8.4	+20	+1.1	-3.4	+53	+11.2	+0.4	-1.0	+1.4	+2.0	+0.42	+11	+0.98	+1.00	+0.86	\$215	\$358
		98%	93%	99%	99%	99%	99%	99%	98%	93%	89%	98%	98%	86%	97%	96%	97%	96%	96%	90%	98%	98%	98%	96%			
		47	22	40	21	57	53	55	56	30	25	24	84	78	86	8	37	61	8	55	72	85	76	57	9	36	43
<b>USA16972676</b> USA15330743 USA15487593	<b>T C A VISIONARY 158 SV</b> HBR	+9.5	+0.1	-4.7	+2.4	+49	+83	+107	+83	+0.29	+6.7	+15	+2.1	-6.0	+59	+12.6	-1.6	-1.6	+1.8	+1.1	+0.21	+27	+1.18	+1.24	+1.22	\$231	\$371
		91%	77%	98%	98%	97%	97%	97%	96%	59%	73%	96%	97%	67%	93%	92%	92%	92%	90%	92%	77%	92%	97%	97%	92%		
		2	78	45	18	59	75	74	79	46	56	69	50	20	74	4	81	71	3	79	49	24	96	94	93	20	33
<b>USA2164</b> USA706674 USA10636593	<b>TC STOCKMAN 2164 #</b> HBR	-14.4	-4.9	+0.6	+7.7	+51	+83	+106	+112	+0.37	+9.2	+13	+2.3	-1.6	+60	+3.9	-0.5	+0.8	+0.8	-0.3	-0.18	+24	+1.10	+1.26	+1.08	\$85	\$170
		99%	97%	99%	99%	99%	99%	99%	99%	90%	92%	99%	99%	96%	98%	98%	98%	97%	98%	94%	96%	89%	90%	85%			
		99	97	98	98	51	76	77	34	25	14	81	43	96	71	78	58	30	30	97	13	34	91	95	66	99	99
<b>USA365</b> USA706674 USA0014	<b>TC STOCKMAN 365 #</b> HBR	-1.0	+5.7	-1.1	+6.2	+41	+69	+91	+78	+0.00	+8.8	+16	+2.3	-2.9	+63	+3.4	-4.6	-6.5	+1.6	+0.9	+0.03	+27	+0.92	+1.12	+1.20	\$124	\$226
		99%	97%	99%	99%	99%	99%	99%	99%	88%	93%	99%	99%	96%	98%	98%	98%	98%	98%	94%	93%	93%	94%	89%			
		76	22	91	90	89	96	94	84	97	18	55	43	86	63	82	99	99	5	83	30	25	65	82	91	98	98
<b>NZE16932015</b> NZE14647008839 NZE16932113175	<b>TE MANIA 15380 SV</b> HBR	+3.7	+6.0	-5.2	+4.3	+51	+93	+122	+129	+0.49	+6.3	+15	+4.4	-3.2	+57	+5.9	+2.5	+3.1	-1.1	+4.6	+0.61	+10	+0.72	+0.92	+1.00	\$180	\$352
		89%	81%	98%	98%	97%	98%	97%	96%	84%	90%	95%	97%	69%	91%	91%	91%	91%	88%	90%	76%	94%	96%	96%	94%		
		37	20	37	57	49	47	43	14	7	65	64	4	81	78	55	8	7	99	7	86	87	24	37	40	73	48
<b>VTMA149</b> VTMX60 VTMU338	<b>TE MANIA ADA A149 PV</b> HBR	-6.9	-1.7	-3.2	+6.6	+53	+97	+130	+171	+0.54	+9.7	+10	+2.0	-2.0	+82	+3.0	-3.3	-2.0	+1.4	-0.4	-0.68	+27	+0.88	+0.74	+0.78	\$95	\$250
		97%	91%	99%	99%	99%	99%	99%	98%	90%	64%	98%	98%	86%	97%	96%	97%	97%	96%	96%	91%	97%	97%	96%			
		95	88	69	93	38	34	27	1	4	9	93	54	94	13	85	97	77	8	98	1	25	57	7	3	99	96
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.7</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+119</b>	<b>+102</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.4</b>	<b>-0.1</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.3</b>	<b>+0.22</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.02</b>	<b>+200</b>	<b>+345</b>

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Ident	Name	Breeding Values																								Selection Index	
		Calv-Ease		Birth		Growth				Maternal			Fert		Carcase					Feed	Temp	Structural			\$A	\$A-L	
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg		
<b>VTMB1</b> VTMY437 VTMZ53	<b>TE MANIA BERKLEY B1</b> <sup>PV</sup> HBR	+8.4	+8.8	-9.2	+3.4	+50	+92	+118	+133	+0.52	+10.5	+8	+1.9	-10.9	+71	+4.7	+1.7	-1.0	+0.9	+2.6	+0.32	+5	+1.08	+1.10	+0.92	\$252	\$461
<b>VTMD19</b> VTMA217 VTMB431	<b>TE MANIA DAIQUIRI D19</b> <sup>PV</sup> HBR	-3.0	-2.7	-5.7	+6.6	+47	+86	+118	+110	+0.36	+9.0	+23	+3.4	-5.2	+37	+5.8	+0.0	+0.4	-0.2	+3.2	-0.68	+34	+1.02	+1.22	+0.94	\$166	\$299
<b>VTME343</b> VTMB1 VTMZ74	<b>TE MANIA EMPEROR E343</b> <sup>PV</sup> HBR	+1.3	+4.4	-6.2	+5.2	+51	+96	+124	+122	+0.45	+9.3	+11	+2.1	-4.6	+62	+2.5	+1.5	-0.8	+0.4	+1.7	+0.13	+16	+0.86	+0.98	+1.02	\$181	\$341
<b>VTMG576</b> VLYB1155 VTME95	<b>TE MANIA GOVERNOR G576</b> <sup>PV</sup> HBR	+7.5	+3.5	-6.2	-0.2	+37	+68	+96	+54	+0.11	+4.3	+20	+1.2	-4.4	+67	+7.0	-0.4	+1.3	-0.4	+5.1	+0.47	+5	+1.16	+1.28	+1.24	\$204	\$320
<b>VTMJ362</b> HIOE7 VTMD472	<b>TE MANIA JAMESON J362</b> <sup>SV</sup> HBR	+4.6	+6.4	-7.4	+3.9	+44	+77	+97	+69	+0.43	+6.3	+14	+3.0	-6.9	+46	+13.2	-0.4	+2.3	+1.7	+4.8	+0.56	+30	+0.70	+0.90	+0.86	\$286	\$428
<b>VTMJ705</b> BNAD145 VTMZ74	<b>TE MANIA JUKE J705</b> <sup>PV</sup> HBR	+3.7	-4.2	-2.1	+3.5	+41	+77	+112	+73	+0.42	+5.8	+28	+2.6	-2.7	+67	+4.5	+1.5	+1.3	-1.0	+6.2	+0.36	-4	+0.62	+0.68	+0.94	\$179	\$288
<b>VTMK138</b> USA16295688 VTMH17	<b>TE MANIA KIRBY K138</b> <sup>PV</sup> HBR	+0.2	+7.7	-1.3	+4.6	+52	+90	+118	+97	+0.36	+5.9	+18	+2.5	-9.5	+66	+5.6	+1.3	+3.2	-1.6	+8.4	+1.03	+14	+0.78	+0.74	+0.94	\$276	\$441
<b>VTML64</b> VTMJ131 VTMJ1139	<b>TE MANIA LANCASTER L64</b> <sup>PV</sup> HBR	+3.8	+7.2	-9.5	+3.1	+49	+91	+119	+108	+0.23	+10.6	+20	+1.0	-7.2	+66	+0.2	+1.6	-2.7	+0.0	+4.9	-0.38	+14	+0.78	+0.98	+1.06	\$224	\$389
<b>VTML92</b> USA16295688 VTMJ978	<b>TE MANIA LANGLEY L92</b> <sup>SV</sup> HBR	+4.4	+8.1	-5.3	+3.6	+59	+99	+123	+95	+0.23	+8.1	+25	+3.1	-6.6	+63	+6.6	-2.4	-5.2	+0.6	+3.9	+0.73	+8	+0.80	+0.84	+1.04	\$255	\$415
<b>VTML614</b> VTMB1 VTMF460	<b>TE MANIA LAYCOCK L614</b> <sup>PV</sup> HBR	+9.6	+7.1	-7.2	+3.2	+48	+90	+113	+120	+0.47	+7.5	+13	+0.7	-8.0	+59	+1.5	+0.3	-0.4	+0.0	+5.2	-0.27	+20	+0.82	+0.96	+0.90	\$237	\$423
<b>VTML635</b> VTMG67 VTMH180	<b>TE MANIA LEARMONTH L635</b> <sup>SV</sup> HBR	+2.2	-0.8	-2.6	+4.4	+50	+95	+133	+119	+0.34	+7.4	+31	+1.0	-5.2	+53	+3.4	+1.6	+1.7	-1.1	+4.6	+0.17	+41	+1.04	+1.28	+1.28	\$195	\$350
<b>VTML646</b> NORG317 VTMH851	<b>TE MANIA LEGEND L646</b> <sup>PV</sup> HBR	-2.1	+7.1	-3.9	+7.0	+50	+93	+131	+125	+0.33	+8.6	+22	+5.6	-6.3	+64	+6.7	-0.6	-1.4	+0.4	+2.2	+0.84	+29	+0.82	+1.00	+0.92	\$182	\$344
<b>VTMM79</b> VTMJ10 VTMK256	<b>TE MANIA MAGNETIC M79</b> <sup>PV</sup> HBR	+1.8	+7.8	-7.0	+4.1	+48	+90	+108	+87	+0.58	+6.5	+23	+1.7	-9.2	+46	+4.6	+0.7	+0.3	+0.1	+4.0	+0.19	+33	+0.74	+0.88	+0.82	\$254	\$410
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.7</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+119</b>	<b>+102</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.4</b>	<b>-0.1</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.3</b>	<b>+0.22</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.02</b>	<b>+200</b>	<b>+345</b>

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Ident	Name																									Selection Index	
Sire Dam	Reg.	Calv-Ease		Birth		Growth			Maternal			Fert		Carcase				Feed	Temp	Structural			\$A	\$A-L			
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBV	IMF	NFI-F	Doc	Claw	Angle	Leg		
<b>VTMM271</b> HIOH9 VTMJ274	<b>TE MANIA MAGUIRE M271</b> <sup>PV</sup> HBR	+7.2	+9.5	-12.7	+0.8	+41	+83	+104	+88	+0.26	+6.0	+17	-0.2	-5.2	+70	+6.4	+0.0	+1.1	+0.8	+3.1	+0.87	+32	+0.88	+0.98	+0.86	\$223	\$378
		80%	71%	97%	96%	95%	95%	94%	93%	75%	85%	92%	92%	59%	93%	89%	89%	92%	83%	89%	72%	93%	92%	92%	90%		
		10	2	1	4	88	75	84	72	54	69	46	99	36	41	49	46	25	30	28	96	12	57	52	9	28	27
<b>VTMM530</b> VTMG67 VTMH377	<b>TE MANIA MALFOY M530</b> <sup>PV</sup> HBR	+6.3	+5.5	-8.0	+2.3	+45	+79	+113	+108	+0.52	+3.9	+21	+2.8	-7.9	+46	+4.1	+1.8	-0.2	-0.1	+3.4	+0.81	+36	+0.72	+0.96	+1.08	\$204	\$372
		80%	72%	96%	95%	94%	94%	94%	91%	77%	81%	89%	91%	61%	87%	86%	86%	87%	80%	86%	72%	91%	91%	91%	90%		
		16	24	8	17	77	84	62	40	5	94	20	26	4	94	76	14	47	81	22	94	7	24	47	66	49	32
<b>VTMM886</b> HIOH9 VTMF121	<b>TE MANIA MOJO M886</b> <sup>PV</sup> HBR	+8.2	+9.3	-4.8	+1.8	+45	+83	+106	+85	+0.45	+8.3	+13	+1.9	-8.9	+78	+7.9	+2.2	+2.5	+0.1	+4.1	+1.06	+19	+1.06	+1.02	+0.96	\$265	\$435
		88%	77%	98%	98%	98%	98%	97%	96%	90%	95%	96%	97%	65%	96%	92%	92%	95%	88%	92%	75%	98%	98%	98%	97%		
		6	2	43	11	76	75	77	76	12	25	80	58	1	21	31	10	11	72	12	99	57	87	61	28	3	3
<b>VTMM1254</b> USA16295688 VTMG508	<b>TE MANIA MONARCH M1254</b> <sup>PV</sup> HBR	+8.5	+2.3	-3.1	+1.7	+49	+80	+109	+42	-0.03	+4.6	+33	+2.9	-4.8	+52	+6.0	-1.6	-0.9	-0.7	+7.2	+0.97	+17	+0.88	+0.86	+0.82	\$251	\$362
		76%	75%	98%	98%	97%	98%	97%	96%	91%	95%	95%	97%	65%	93%	91%	91%	93%	87%	90%	79%	97%	98%	98%	97%		
		5	59	71	10	58	82	72	99	98	88	1	24	45	88	54	81	60	96	1	98	64	57	23	5	7	40
<b>VTMM1425</b> HIOE7 VTMJ124	<b>TE MANIA MORELL M1425</b> <sup>PV</sup> HBR	+5.2	+6.0	-7.4	+2.7	+55	+98	+129	+122	+0.60	+5.6	+19	+1.8	-5.6	+58	+5.9	-0.4	-1.0	+0.1	+4.7	+0.00	-9	+0.94	+1.04	+0.90	\$238	\$414
		77%	68%	86%	91%	90%	89%	88%	85%	56%	59%	83%	88%	59%	80%	78%	78%	79%	72%	80%	70%	85%	81%	81%	78%		
		24	20	12	23	28	31	28	21	2	77	37	62	27	75	55	55	61	72	6	27	99	69	66	14	15	8
<b>VTMN424</b> VTMJ89 VTMJ214	<b>TE MANIA NEBO N424</b> <sup>PV</sup> HBR	+9.3	+0.3	-6.6	+4.2	+54	+101	+131	+103	+0.40	+4.9	+29	+4.4	-4.0	+57	+6.9	-1.1	-4.1	+0.4	+3.9	-0.15	+46	+0.94	+0.88	+0.96	\$212	\$365
		89%	82%	98%	98%	98%	98%	98%	97%	93%	93%	96%	97%	66%	96%	96%	94%	96%	88%	94%	83%	98%	98%	98%	97%		
		3	77	19	55	36	24	25	48	19	86	2	4	65	77	42	71	95	54	15	15	1	69	28	28	40	37
<b>VTMN630</b> VTME343 VTMJ371	<b>TE MANIA NEBRASKA N630</b> <sup>PV</sup> HBR	+2.7	+5.9	-8.5	+2.9	+49	+93	+110	+79	+0.39	+7.1	+14	+2.5	-7.1	+44	+3.9	+2.0	+0.9	-0.2	+3.5	+0.75	+28	+0.78	+1.06	+1.06	\$239	\$386
		79%	76%	98%	98%	97%	97%	97%	96%	93%	96%	95%	97%	67%	91%	90%	90%	91%	86%	90%	80%	97%	98%	98%	97%		
		47	20	6	26	60	45	70	83	21	49	73	36	8	96	78	12	28	84	21	93	21	36	70	60	14	21
<b>VTMN1387</b> VTMK138 VTML452	<b>TE MANIA NEON N1387</b> <sup>PV</sup> HBR	-0.2	+4.3	-6.0	+3.6	+48	+87	+106	+96	+0.46	+6.2	+18	+1.4	-8.4	+49	+2.2	-0.1	-1.6	-1.6	+9.0	-0.04	+25	+0.74	+0.82	+1.00	\$233	\$384
		81%	70%	98%	98%	97%	97%	96%	94%	84%	85%	87%	95%	58%	89%	89%	87%	89%	81%	88%	83%	97%	96%	96%	95%		
		71	37	26	41	64	66	76	60	10	66	38	75	2	92	90	48	71	99	1	23	31	28	16	40	19	23
<b>VTMN549</b> VTMJ89 VTMJ464	<b>TE MANIA NEWLY N549</b> <sup>PV</sup> HBR	+7.9	+6.2	-6.5	+2.0	+56	+103	+139	+130	+0.46	+7.5	+22	+2.9	-5.8	+85	+5.7	+1.0	-0.3	+0.0	+4.0	+0.22	+30	+0.80	+0.80	+0.84	\$237	\$428
		89%	77%	99%	99%	98%	98%	98%	97%	95%	92%	96%	98%	61%	91%	88%	89%	89%	84%	87%	74%	98%	97%	97%	95%		
		7	18	20	13	25	19	14	14	10	41	16	24	24	10	57	25	49	76	13	51	16	40	14	7	16	5
<b>VTMN1396</b> VTMK352 VTME63	<b>TE MANIA NOCTON N1396</b> <sup>PV</sup> HBR	+7.7	+6.4	-5.9	+4.7	+48	+97	+119	+126	+0.49	+8.3	+10	+1.8	-6.2	+68	+3.6	+2.7	+1.4	-0.1	+3.9	+0.65	+25	+0.78	+0.80	+0.92	\$219	\$406
		70%	64%	88%	93%	91%	92%	92%	89%	68%	79%	82%	91%	56%	82%	81%	82%	77%	82%	69%	85%	89%	89%	87%			
		8	16	27	66	62	34	50	17	7	26	91	62	17	47	81	6	21	81	15	88	29	36	14	18	32	11
<b>VTMN1423</b> VTMJ1337 VTMH65	<b>TE MANIA NOLAN N1423</b> <sup>PV</sup> HBR	+6.8	+10.0	-7.4	+1.5	+56	+107	+136	+135	+0.44	+7.2	+9	+3.8	-8.9	+68	-0.6	-0.2	+0.0	-0.3	+2.1	-0.12	+48	+1.02	+1.08	+0.86	\$231	\$443
		76%	69%	98%	97%	97%	97%	97%	95%	86%	91%	93%	96%	59%	91%	90%	89%	90%	84%	89%	73%	96%	97%	97%	95%		
		12	1	12	8	25	13	17	10	13	47	96	8	1	48	99	51	43	87	52	17	1	82	74	9	20	2
<b>VTMP52</b> VTMK138 VTMM1460	<b>TE MANIA PACKMAN P52</b> <sup>PV</sup> HBR	+4.0	+2.7	-4.9	+4.1	+56	+101	+135	+138	+0.46	+7.2	+13	+1.9	-8.7	+72	+9.4	+0.7	+1.1	-0.8	+6.7	+0.99	+12	+0.90	+1.02	+1.04	\$266	\$464
		73%	65%	85%	92%	91%	91%	91%	88%	72%	84%	82%	82%	56%	84%	84%	83%	84%	77%	84%	70%	86%	76%	76%	74%		
		34	55	42	52	27	25	19	8	10	46	78	58	2	36	18	31	25	97	1	98	82	61	61	53	3	1
<b>VTMP164</b> VTML135 VTMM1104	<b>TE MANIA PALTRY P164</b> <sup>PV</sup> HBR	+3.5	+2.3	-5.4	+3.2	+57	+95	+136	+112	+0.32	+6.9	+28	+3.6	-4.5	+74	+9.6	-2.5	-3.4	+1.1	+2.1	+0.19	+36	+0.70	+0.62	+0.70	\$217	\$372
		78%	67%	85%	93%	92%	92%	91%	89%	64%	76%	82%	83%	54%	85%	85%	85%	86%	77%	85%	68%	87%	74%	75%	68%		
		39	59	34	32	21	41	17	34	37	52	2	10	53	30	16	92	91	16	52	47	7	21	2	1	34	32
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.7</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+119</b>	<b>+102</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.4</b>	<b>-0.1</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.3</b>	<b>+0.22</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.02</b>	<b>+200</b>	<b>+345</b>

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Ident	Name																									Selection Index	
		Calv-Ease		Birth		Growth				Maternal			Fert		Carcase					Feed	Temp	Structural			\$A	\$A-L	
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg		
<b>VTMP341</b> VTMK138 VTMH812	<b>TE MANIA PERNOD P341</b> <sup>SV</sup> HBR	-0.5	+5.2	-7.3	+6.1	+60	+104	+131	+114	+0.34	+9.6	+20	+5.1	-9.8	+71	+12.5	-0.6	+0.0	+0.7	+3.9	+0.41	+2	+0.66	+0.64	+0.82	\$291	\$471
<b>VTMP888</b> VTMK226 VTMH423	<b>TE MANIA PESO P888</b> <sup>PV</sup> HBR	+8.3	+6.2	-5.2	+1.9	+56	+113	+143	+118	+0.21	+7.7	+26	+2.1	-6.0	+90	+5.3	-0.5	+1.1	+0.6	+1.4	-0.02	+23	+0.84	+1.12	+0.98	\$249	\$436
<b>VTMQ434</b> VTMN630 VTMM1148	<b>TE MANIA QUBIC Q434</b> <sup>PV</sup> HBR	+4.1	+3.3	-11.5	+3.0	+51	+100	+131	+98	+0.20	+6.5	+23	+2.6	-7.0	+79	+3.0	+1.3	+0.2	-0.8	+4.4	+0.58	+24	+0.70	+0.84	+1.10	\$234	\$396
<b>DXTK002</b> USA15848590 DXTZ183	<b>TEXAS MOUNT K002</b> <sup>PV</sup> HBR	+4.1	+0.7	-8.1	+4.1	+50	+100	+134	+130	+0.18	+8.3	+15	+3.9	-2.4	+66	+1.2	+0.1	+1.2	-0.5	+3.1	-0.38	+6	+0.96	+1.28	+1.08	\$163	\$327
<b>DXTH220</b> WHHE10 DXTF486	<b>TEXAS WESTERN EXPRESS</b> HBR	-6.1	-6.6	-4.3	+7.1	+62	+115	+152	+188	+0.40	+11.7	+8	+3.8	-1.6	+84	+2.6	-4.2	-3.7	+0.9	-1.0	-0.83	+23	+0.96	+0.82	+1.02	\$95	\$266
<b>USA17091363</b> USA14963730 USA15743336	<b>THOMAS UP RIVER 1614</b> <sup>PV</sup> HBR	+8.4	-0.3	-5.8	+3.8	+60	+108	+134	+83	+0.14	+3.9	+29	+2.7	-2.3	+86	+3.1	+0.4	-0.8	-0.7	+0.9	+0.23	+16	+0.80	+1.02	+0.96	\$192	\$326
<b>USA0059</b> USA1531 USAH601	<b>THREE TREES ROCK ON 0059</b> # HBR	-10.4	-1.8	-2.9	+6.0	+47	+80	+100	+94	+0.06	+7.2	+17	+2.0	-5.2	+57	+3.8	+0.1	+0.3	+0.6	+1.4	+0.27	+36	+0.80	+0.74	+1.04	\$143	\$242
<b>BNAD145</b> VTMA134 VLYY5	<b>TUWHARETOA REGENT D145</b> <sup>PV</sup> HBR	-4.2	-13.7	-2.0	+5.9	+49	+84	+116	+111	+0.48	+7.5	+14	+1.4	-5.4	+87	+10.9	-0.4	-0.8	+1.1	+3.9	+0.44	+9	+0.86	+0.90	+1.02	\$196	\$315
<b>USA17262835</b> USA15719841 USA16659293	<b>V A R DISCOVERY 2240</b> <sup>PV</sup> HBR	-2.6	+2.8	-4.3	+3.8	+65	+125	+161	+144	+0.43	+6.8	+17	+3.7	-3.2	+85	+6.9	-1.4	-3.8	+0.0	+3.6	+0.36	+17	+1.18	+0.92	+0.98	\$213	\$388
<b>USA17607585</b> USA15719841 USA16143141	<b>V A R FOREMAN 3339</b> <sup>PV</sup> HBR	+1.3	+7.7	-9.1	+4.9	+65	+117	+150	+146	+0.36	+7.4	+11	+1.4	-3.8	+72	+12.3	+0.2	-1.1	+0.8	+2.7	+0.09	+9	+1.36	+1.06	+0.84	\$248	\$437
<b>USA17513381</b> USA16497066 USA16143141	<b>V A R INDEX 3282</b> <sup>PV</sup> HBR	+3.5	+0.9	-4.5	+4.1	+55	+99	+124	+105	+0.17	+6.0	+19	+0.3	-4.2	+69	+14.9	-0.6	-1.7	+1.5	+2.2	+0.20	+6	+0.76	+1.00	+1.06	\$243	\$394
<b>USA16916944</b> USA14675445 USA16143141	<b>V A R RESERVE 1111</b> <sup>PV</sup> HBR	+7.8	+0.3	-3.6	+2.8	+46	+83	+110	+97	+0.38	+5.4	+16	+1.3	-3.6	+63	+10.7	-1.1	-1.8	+0.9	+1.5	+0.47	+34	+0.76	+1.00	+0.94	\$181	\$321
<b>USA7078</b> USA12015519 USA5044	<b>VERMILION DATELINE 7078</b> # HBR	-13.1	-3.5	-4.2	+7.7	+52	+95	+123	+134	+0.23	+7.4	+11	+2.2	-7.3	+70	+8.4	-4.5	-4.4	+2.0	-0.2	-0.07	+31	+0.94	+0.88	+0.94	\$148	\$278
<b>Breed Average EBVs</b>		+1.7	+2.7	-4.4	+4.0	+51	+92	+119	+102	+0.28	+7.0	+17	+2.2	-4.6	+67	+6.4	-0.1	-0.3	+0.5	+2.3	+0.22	+21	+0.84	+0.97	+1.02	+200	+345

# Angus Australia - Research Breeding Values

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Ident	Name	Calv-Ease		Birth		Growth				Maternal			Fert		Carcase					Feed	Temp	Structural			Selection Index		
		Dir	Dtrs	GL	BW	200	400	600	MCW	MBC	MCH	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg	\$A	\$A-L
<b>CCVD057</b>	<b>VERMONT DRAMBUIE D057 <sup>PV</sup></b>	+1.6	-0.6	-4.1	+5.1	+49	+86	+106	+85	+0.18	+5.3	+12	+2.9	-4.6	+51	+12.6	+1.3	+2.8	+1.1	+1.5	-0.52	+11	+0.80	+1.14	+1.18	\$222	\$353
USA24J CCVX55	HBR	95%	89%	98%	98%	98%	98%	98%	98%	88%	85%	98%	98%	82%	96%	94%	95%	95%	94%	94%	87%	97%	96%	97%	95%		
		57	83	55	74	58	67	77	76	76	82	86	24	50	88	4	20	9	16	69	3	84	40	84	89	29	47
<b>BSCF73</b>	<b>WAITARA PIO FEDERAL F73 <sup>SV</sup></b>	+4.6	+5.0	-4.3	+1.6	+56	+104	+135	+93	+0.08	+6.4	+25	+2.6	-2.8	+88	+5.7	-0.3	+0.1	+0.2	+1.5	+0.30	+12	+1.36	+1.20	+0.96	\$215	\$362
USA15688392 BSCZ66	HBR	90%	77%	98%	98%	97%	98%	97%	96%	88%	89%	96%	97%	70%	95%	94%	94%	94%	89%	94%	88%	96%	95%	95%	92%		
		29	29	52	9	25	18	18	65	91	62	6	32	87	7	57	53	41	66	69	60	84	99	91	28	36	39
<b>BSCP90</b>	<b>WAITARA PRINCETON P90 <sup>PV</sup></b>	+0.4	+5.1	-2.1	+3.7	+48	+93	+124	+77	+0.09	+6.3	+24	+2.4	-3.9	+80	+7.1	-0.1	+0.1	-0.2	+3.8	+0.63	+34	+0.60	+0.82	+1.08	\$214	\$340
GTNM6 BSCJ2	HBR	73%	62%	96%	95%	95%	95%	94%	91%	59%	78%	84%	92%	56%	89%	88%	87%	88%	80%	90%	81%	92%	92%	92%	89%		
		67	28	83	43	64	46	39	85	90	65	8	39	67	18	40	48	41	84	16	87	9	9	16	66	38	57
<b>NWPG188</b>	<b>WATTLETOP FRANKLIN G188 <sup>SV</sup></b>	+4.0	+5.9	-4.4	+2.3	+64	+109	+141	+116	+0.19	+9.5	+25	+3.8	-3.4	+82	+1.3	-1.5	-2.2	-0.1	+0.5	-1.20	+33	+1.10	+0.96	+0.94	\$192	\$355
USA15462648 NWPE295	HBR	96%	87%	99%	99%	98%	98%	98%	98%	90%	89%	97%	98%	77%	96%	95%	95%	95%	93%	94%	88%	97%	96%	96%	94%		
		34	20	50	17	6	10	12	28	73	11	7	8	78	13	94	79	80	81	90	1	10	91	47	23	63	45
<b>CWDM5</b>	<b>WEATHERLY MOXY M5 <sup>SV</sup></b>	+3.6	+7.6	-4.7	+4.0	+56	+98	+131	+113	+0.33	+8.9	+28	+2.6	-5.6	+89	+7.2	+2.3	-0.6	+0.6	+2.4	+0.19	+20	+0.98	+1.06	+0.94	\$232	\$399
SMPG357 CWDJ15	HBR	79%	69%	93%	95%	94%	93%	94%	92%	78%	93%	89%	89%	60%	85%	83%	84%	84%	79%	84%	72%	91%	91%	91%	82%		
		38	8	45	50	28	33	26	33	35	17	3	32	27	6	39	9	54	41	44	47	50	76	70	23	19	14
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.7</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+119</b>	<b>+102</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.4</b>	<b>-0.1</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.3</b>	<b>+0.22</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.02</b>	<b>+200</b>	<b>+345</b>

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