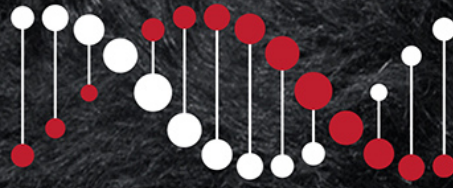


# TACE



TransTasman Angus Cattle Evaluation

## BREEDING BETTER BREEDERS

### RESEARCH BREEDING VALUES

MATURE COW BODY CONDITION

MATURE COW HEIGHT

MARCH 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: February 28, 2024

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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>USA17448751</b>	<b>44 ENVISION PV</b>	+7.4	+5.9	-6.1	-0.3	+50	+82	+108	+44	+0.09	+1.7	+25	+0.6	-1.5	+62	+7.3	+1.2	+2.2	-0.3	+2.5	+0.01	+41	+1.34	+1.16	+0.88	\$215	\$320
USA15719841	HBR	88%	77%	98%	98%	97%	97%	97%	95%	80%	90%	94%	96%	62%	90%	89%	89%	88%	84%	89%	73%	94%	95%	95%	93%		
USA16582439		9	21	24	2	54	77	73	99	90	99	6	93	96	66	40	22	13	87	42	27	3	99	87	11	38	72
<b>DGJG10</b>	<b>ALLOURA GET CRACKING G10 SV</b>	+8.5	+7.4	-3.0	+2.5	+44	+75	+88	+82	+0.39	+6.7	+12	-0.3	-8.5	+47	+14.3	+1.7	+0.5	+0.9	+5.3	+0.44	+6	+0.50	+1.00	+0.92	\$276	\$435
VTMB1	HBR	94%	84%	99%	99%	98%	98%	98%	98%	65%	85%	97%	97%	76%	95%	94%	94%	94%	91%	93%	88%	97%	96%	96%	93%		
DGJZ15		5	10	72	20	81	91	96	79	21	57	85	99	2	93	2	15	35	24	3	74	95	3	56	18	2	3
<b>WJMF96</b>	<b>ARDCAIRNIE F96 SV</b>	+4.4	+0.0	-4.4	+3.1	+49	+88	+121	+89	+0.43	+5.8	+14	+1.8	-3.8	+66	+6.8	-1.5	-1.6	+1.1	+1.0	-0.09	+27	+0.46	+0.84	+0.94	\$196	\$329
WJMB59	HBR	89%	78%	98%	98%	97%	97%	97%	95%	82%	92%	95%	96%	64%	92%	91%	91%	91%	86%	92%	81%	89%	87%	87%	83%		
WJMD25		31	79	50	30	61	62	44	69	14	74	71	62	70	53	46	80	72	16	82	19	25	2	19	22	59	66
<b>WJMJ27</b>	<b>ARDCAIRNIE J27 SV</b>	+6.7	+8.8	-7.6	+3.0	+55	+95	+131	+128	+0.40	+10.5	+8	+0.3	-3.8	+94	+1.9	+2.4	+1.2	-0.1	+0.9	+0.20	-1	+0.94	+1.12	+1.14	\$186	\$364
USA15354674	HBR	82%	72%	96%	97%	96%	96%	96%	93%	73%	85%	92%	93%	65%	93%	92%	91%	92%	88%	93%	86%	86%	87%	87%	82%		
WJMG96		13	4	10	28	28	39	25	14	19	5	97	96	70	3	93	8	24	81	84	48	99	69	81	81	69	39
<b>NAQA2</b>	<b>ARDROSSAN ADMIRAL A2 PV</b>	-8.8	-23.2	-5.1	+7.9	+56	+97	+133	+126	+0.19	+8.5	+17	+0.8	-5.3	+87	+9.2	-3.7	-7.3	+1.4	+2.0	-0.20	+49	+0.56	+0.82	+0.88	\$151	\$258
NAQW109	HBR	99%	97%	99%	99%	99%	99%	99%	99%	95%	91%	99%	99%	93%	98%	98%	98%	98%	97%	97%	94%	98%	96%	96%	95%		
NDIW171		97	99	39	99	26	35	21	15	74	22	51	90	33	8	21	98	99	7	56	11	1	6	16	11	91	95
<b>NAQA241</b>	<b>ARDROSSAN EQUATOR A241 PV</b>	-2.0	+2.7	-4.4	+4.1	+50	+91	+122	+108	+0.20	+8.6	+20	+3.2	-7.8	+87	+8.5	-2.1	-0.2	+1.4	+1.2	+0.63	+25	+0.48	+0.86	+1.00	\$223	\$375
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%	99%		
NAQW38		81	55	50	53	56	51	43	38	71	22	24	17	4	8	27	89	47	7	77	87	32	3	23	39	29	29
<b>NAQH255</b>	<b>ARDROSSAN HONOUR H255 PV</b>	-1.2	-1.1	-2.8	+4.5	+43	+75	+98	+96	+0.38	+6.7	+13	+2.2	-5.9	+60	+5.8	+1.0	-1.1	+0.6	+2.1	+1.01	+8	+0.44	+1.02	+1.24	\$164	\$291
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		77	85	75	62	82	91	89	58	23	56	83	47	22	71	58	26	64	41	53	98	92	2	61	95	86	86
<b>NAQJ93</b>	<b>ARDROSSAN JUSTICE J93 SV</b>	+5.3	+0.9	-2.0	+2.9	+37	+69	+89	+89	+0.38	+7.8	+16	+1.0	-4.8	+51	+4.7	+3.7	+1.4	-0.1	+3.3	+0.57	+19	+0.74	+1.16	+1.04	\$163	\$294
NORE11	HBR	90%	79%	98%	98%	97%	97%	97%	96%	80%	93%	96%	97%	74%	92%	89%	90%	90%	86%	89%	77%	97%	94%	94%	92%		
NAQF6		23	72	84	26	95	96	95	69	23	34	61	86	45	89	71	3	21	81	25	84	54	28	87	53	86	85
<b>HIOE7</b>	<b>AYRVALE BARTEL E7 PV</b>	+8.6	+9.5	-4.5	+1.8	+49	+86	+112	+72	+0.26	+8.0	+26	+2.5	-8.2	+64	+7.7	-0.7	+0.4	+1.3	+3.4	+0.32	+4	+1.04	+1.00	+1.14	\$288	\$445
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%	99%		
BVVB32		5	2	48	11	59	67	64	89	54	32	4	36	3	60	35	64	36	10	23	62	97	85	56	81	1	2
<b>HIOG18</b>	<b>AYRVALE GENERAL G18 PV</b>	+7.6	+5.4	-7.8	+2.1	+51	+94	+126	+108	+0.56	+9.2	+17	+1.8	-8.8	+74	+10.9	+1.3	-1.0	+1.4	+1.9	+0.51	+3	+1.04	+0.98	+0.96	\$266	\$447
VTMB1	HBR	96%	89%	99%	99%	98%	98%	98%	98%	88%	94%	98%	98%	83%	96%	95%	95%	96%	94%	95%	89%	97%	95%	95%	94%		
HIOE3		8	25	9	14	49	43	34	38	3	14	46	62	2	30	10	21	62	7	59	80	97	85	51	27	3	2
<b>HIOH9</b>	<b>AYRVALE HERCULES H9 PV</b>	+3.3	+8.1	-7.7	+2.0	+47	+86	+115	+77	+0.30	+5.3	+26	+1.0	-6.7	+80	+10.1	+0.5	+0.8	+0.8	+3.3	+0.72	+23	+1.14	+1.00	+1.00	\$258	\$402
HIOE7	HBR	96%	88%	99%	99%	98%	98%	98%	98%	94%	97%	98%	98%	79%	96%	95%	95%	95%	94%	95%	86%	99%	98%	98%	98%		
VLYF338		41	6	10	13	69	67	59	84	43	81	4	86	11	18	15	36	30	29	25	91	37	94	56	39	5	13
<b>NBBN47</b>	<b>BALD BLAIR NELSON N47 PV</b>	+2.8	-2.2	-4.9	+4.3	+55	+103	+149	+154	+0.51	+9.1	+15	+0.9	-4.3	+82	+4.2	-1.2	-1.0	+0.9	+0.6	-0.22	+29	+0.98	+1.14	+1.20	\$176	\$354
HIOG18	HBR	78%	67%	95%	95%	93%	93%	93%	90%	63%	76%	84%	90%	61%	88%	87%	87%	88%	80%	89%	82%	90%	85%	85%	82%		
NBBL83		46	90	42	58	31	19	5	3	6	15	64	88	58	13	77	75	62	24	89	10	18	76	84	91	78	47
<b>USA18229487</b>	<b>BALDRIDGE 38 SPECIAL PV</b>	+6.9	+3.2	-5.0	+2.5	+62	+107	+142	+107	+0.28	+6.0	+22	+2.5	-5.3	+75	+7.4	+1.3	-0.8	-0.3	+2.9	+0.27	+14	+0.62	+0.78	+0.88	\$246	\$415
USA17082311	HBR	92%	80%	99%	99%	98%	98%	98%	96%	79%	83%	95%	98%	64%	92%	91%	90%	89%	85%	90%	75%	98%	99%	99%	95%		
USA17149410		12	50	40	20	8	12	10	39	48	70	17	36	33	29	39	21	58	87	33	56	76	11	11	11	11	8
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.8</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+118</b>	<b>+101</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.6</b>	<b>+0.0</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.4</b>	<b>+0.23</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.03</b>	<b>+202</b>	<b>+345</b>

# Angus Australia - Research Breeding Values

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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>USA17960722</b>	<b>BALDRIDGE BEAST MODE B074</b>	+3.3	+4.1	-3.0	+3.5	+74	+116	+142	+127	+0.50	+6.3	+11	+2.6	-1.2	+76	+2.2	-2.0	-3.3	-0.2	+2.5	-0.16	+29	+0.56	+0.56	+0.70	\$211	\$374	
USA16295688	HBR	98%	90%	99%	99%	99%	99%	99%	98%	96%	98%	98%	99%	81%	97%	95%	96%	96%	95%	88%	99%	99%	99%	98%				
USA17149410		41	39	72	39	1	4	10	14	7	63	91	32	97	25	91	88	91	84	42	14	19	6	1	1	42	30	
<b>USA18229425</b>	<b>BALDRIDGE BRONC SV</b>	+9.8	+7.9	-8.2	+0.5	+57	+101	+120	+74	+0.32	+3.5	+22	+1.7	-6.6	+71	+9.3	+3.3	+2.3	+0.3	+1.5	+0.34	+20	+0.92	+0.80	+0.98	\$276	\$434	
USA17082311	HBR	91%	79%	98%	98%	97%	97%	97%	96%	85%	85%	96%	96%	69%	93%	92%	93%	92%	89%	92%	80%	94%	97%	96%	84%			
USA17149410		2	7	7	3	22	24	47	87	37	95	14	66	12	38	20	4	12	60	70	64	53	66	13	33	2	4	
<b>USA18219911</b>	<b>BALDRIDGE COMMAND C036 PV</b>	+7.2	+1.9	-7.6	+2.5	+60	+105	+130	+85	+0.40	+4.7	+19	+0.1	-4.2	+77	+12.6	-3.2	-4.4	+1.8	+1.3	+0.43	+22	+0.82	+0.82	+0.90	\$265	\$411	
USA17082311	HBR	94%	84%	99%	99%	98%	98%	98%	97%	87%	91%	97%	98%	69%	94%	92%	93%	92%	89%	92%	79%	99%	99%	99%	98%			
USA17770899		10	63	10	20	12	15	27	75	19	87	35	97	60	24	5	97	96	3	75	73	42	45	16	14	4	9	
<b>USA18229488</b>	<b>BALDRIDGE COMPASS C041 SV</b>	+6.4	+3.4	-3.4	+3.1	+59	+104	+133	+83	+0.34	+1.2	+31	+1.7	-4.1	+69	+7.9	+0.3	+0.0	+0.2	+3.1	+0.53	+17	+0.60	+0.64	+0.80	\$258	\$404	
USA17082311	HBR	92%	81%	99%	98%	98%	98%	98%	96%	86%	90%	96%	97%	66%	93%	91%	91%	88%	91%	77%	97%	97%	98%	98%	95%			
USA17149410		15	47	66	30	16	17	22	78	32	99	1	66	63	45	33	40	43	66	29	81	63	9	2	4	6	12	
<b>VKD17114</b>	<b>BARWIDGEE 17114 PV</b>	+8.5	+4.3	-2.5	+2.2	+39	+76	+101	+86	+0.37	+7.5	+16	+3.7	-7.4	+49	+9.2	+1.9	+0.8	+0.7	+4.0	+0.73	+21	+0.88	+0.78	+0.98	\$227	\$382	
NORL211	APR	73%	62%	82%	93%	91%	92%	90%	89%	59%	71%	81%	90%	58%	80%	80%	81%	81%	76%	80%	64%	88%	82%	82%	76%			
VKD14158		5	37	79	15	92	89	85	73	25	40	61	9	6	92	21	13	30	35	14	92	48	58	11	33	25	25	
<b>VKD17196</b>	<b>BARWIDGEE 17196 PV</b>	+1.5	-1.6	+1.0	+4.9	+49	+89	+111	+108	+0.31	+7.8	+12	+3.8	-9.1	+63	+9.9	-0.3	-0.9	+1.2	+3.3	+0.47	+29	+0.58	+0.74	+1.00	\$245	\$408	
NORL211	APR	75%	63%	84%	96%	94%	94%	91%	88%	54%	62%	79%	93%	57%	81%	83%	83%	83%	77%	82%	66%	90%	89%	89%	83%			
VKD14158		58	88	98	71	59	59	67	37	40	34	86	8	1	64	16	55	60	12	25	76	18	7	7	39	11	10	
<b>USA16047404</b>	<b>BASIN EXCITEMENT PV</b>	+2.8	-0.1	-6.1	+3.4	+58	+99	+121	+90	+0.11	+5.0	+19	+1.4	-3.8	+75	+8.0	-0.9	-0.6	+0.7	+0.5	-0.46	+7	+1.38	+0.94	+1.06	\$215	\$350	
USA15028961	HBR	84%	69%	97%	97%	95%	96%	96%	92%	62%	68%	94%	94%	53%	89%	87%	87%	86%	82%	88%	67%	85%	97%	97%	76%			
USA15405297		46	80	24	36	19	27	46	67	88	84	35	76	70	28	32	69	54	35	90	3	94	99	41	59	38	50	
<b>USA17038724</b>	<b>BASIN PAYWEIGHT 1682 PV</b>	-0.3	+5.6	-0.6	+3.1	+58	+99	+118	+83	+0.25	+3.1	+21	+2.0	-4.6	+82	+2.8	+1.1	+0.5	-0.4	+1.6	-0.23	+12	+1.12	+0.96	+0.86	\$209	\$342	
USA15332050	HBR	92%	81%	98%	98%	98%	98%	98%	96%	84%	89%	97%	97%	72%	94%	93%	93%	92%	90%	93%	78%	96%	99%	99%	89%			
USA15875998		71	23	94	30	17	27	51	78	57	97	18	54	50	13	88	24	35	90	67	10	84	92	46	8	44	56	
<b>USA41-93</b>	<b>B C C BUSHWACKER 41-93 #</b>	-5.3	+1.3	-2.4	+5.3	+54	+81	+100	+95	+0.14	+6.7	+16	+1.2	-6.4	+66	+4.6	-3.0	-4.5	+1.6	-0.3	+0.03	+20	+1.18	+1.12	+1.18	\$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		93	69	80	78	33	80	86	59	84	57	59	81	15	54	72	96	97	4	98	29	51	96	81	88	82	87	
<b>NBNN239</b>	<b>BEN NEVIS NEWSFLASH N239 PV</b>	-2.0	+2.5	-4.6	+4.9	+58	+100	+133	+117	+0.31	+8.4	+18	+0.9	-2.8	+85	+5.5	-2.2	-0.4	+0.5	+1.4	+0.21	+11	+1.08	+1.04	+0.94	\$189	\$331	
USA16956101	HBR	81%	71%	97%	97%	96%	96%	97%	92%	73%	56%	87%	93%	60%	91%	90%	90%	90%	83%	92%	83%	90%	92%	92%	89%			
NBNH215		81	57	47	71	17	26	21	25	40	24	41	88	87	10	62	90	51	47	72	49	85	89	66	22	66	65	
<b>USA598</b>	<b>BON VIEW BANDO 598 #</b>	+1.0	+6.5	-3.8	+3.3	+47	+74	+102	+72	+0.09	+7.8	+14	+2.2	-5.9	+58	+1.1	-2.5	-4.3	+0.7	+0.7	+0.31	+6	+0.90	+0.94	+1.26	\$169	\$287	
USA9891499	HBR	98%	96%	99%	99%	99%	99%	99%	98%	83%	84%	99%	98%	96%	98%	97%	97%	97%	97%	97%	92%	90%	92%	94%	87%			
USA792795		62	16	60	34	70	92	83	88	90	35	71	47	22	76	95	93	96	35	87	61	95	62	41	96	83	88	
<b>USA208</b>	<b>BON VIEW NEW DESIGN 208 SV</b>	+4.7	+5.2	-7.4	+1.3	+43	+74	+98	+71	+0.20	+9.1	+24	+3.0	-2.2	+42	+2.6	-1.0	-2.2	-0.1	+3.4	+0.30	+23	+1.10	+1.00	+1.10	\$158	\$273	
USA036	HBR	98%	95%	99%	99%	99%	99%	99%	98%	91%	90%	99%	98%	92%	97%	97%	97%	97%	96%	97%	92%	93%	97%	97%	94%			
USA443		28	27	12	7	83	92	88	89	71	16	8	21	92	97	89	71	81	81	23	60	39	91	56	71	89	92	
<b>HCAG013</b>	<b>BOONAROO GRAVITY G013 PV</b>	+4.6	+3.8	-5.3	+3.6	+51	+87	+114	+103	+0.35	+7.9	+23	+3.8	-6.0	+56	+4.6	-2.8	-3.2	+1.3	+2.9	-0.74	+21	+0.50	+0.92	+1.06	\$218	\$372	
VTMA217	HBR	90%	83%	98%	98%	97%	97%	97%	94%	73%	70%	95%	97%	72%	93%	92%	92%	92%	87%	91%	85%	94%	94%	94%	91%			
VTMZ618		29	43	36	41	50	64	60	47	29	33	11	8	20	80	72	95	90	10	33	1	46	3	36	59	33	31	
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.8</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+118</b>	<b>+101</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.6</b>	<b>+0.0</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.4</b>	<b>+0.23</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.03</b>	<b>+202</b>	<b>+345</b>	

# Angus Australia - Research Breeding Values

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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>NTVM4</b>	<b>BOORAGUL REVENUE M4 <sup>PV</sup></b>	-3.5	+7.9	-4.5	+6.2	+48	+90	+119	+100	+0.45	+5.4	+20	+2.2	-5.3	+74	+4.1	+1.4	+1.0	-0.3	+3.1	+0.07	+32	+0.84	+0.74	+0.88	\$188	\$325	
USA17220531 NTVK44	HBR	80%	66%	95%	97%	96%	96%	95%	92%	68%	80%	91%	94%	58%	85%	84%	84%	79%	84%	69%	95%	78%	79%	76%				
		87	7	48	90	63	55	50	50	11	79	27	47	33	32	78	19	27	87	29	33	12	49	7	11	68	69	
<b>NGMN418</b>	<b>BOOROOMOOKA JACKPOT N418</b>	+2.5	+7.0	-8.7	+5.3	+61	+108	+134	+128	+0.62	+11.9	+8	+3.4	-6.5	+79	+9.4	-0.4	+0.1	+0.9	+2.4	+0.32	+30	+1.32	+1.08	+1.04	\$260	\$446	
WWEL3 NGML471	HBR	70%	65%	95%	96%	95%	95%	95%	92%	81%	90%	85%	94%	61%	88%	86%	86%	87%	79%	88%	79%	95%	92%	92%	85%			
		49	12	5	78	11	11	19	14	2	1	98	13	13	18	19	57	42	24	45	62	17	99	74	53	5	2	
<b>NGMJ130</b>	<b>BOOROOMOOKA JUST A DASH</b>	+2.8	-7.9	-4.1	+3.6	+49	+89	+120	+86	+0.03	+5.7	+20	+1.4	-3.7	+74	+8.3	-2.9	-3.8	+1.3	+4.8	-0.16	+7	+0.88	+0.76	+0.98	\$223	\$342	
BNAD145 NGMB99	HBR	80%	73%	94%	94%	92%	93%	93%	90%	79%	86%	88%	91%	64%	84%	82%	83%	83%	78%	83%	74%	91%	87%	87%	82%			
		46	99	55	41	60	59	47	73	96	75	25	76	72	30	29	95	94	10	6	14	94	58	9	33	28	57	
<b>NGMM570</b>	<b>BOOROOMOOKA MARSCAY</b>	+7.4	+8.3	-9.5	+0.9	+61	+114	+151	+135	+0.36	+8.0	+22	+3.2	-5.5	+83	+1.2	+0.3	-1.8	-0.5	+3.0	-0.11	+21	+1.12	+0.78	+0.94	\$225	\$424	
VTME343 NGMJ341	HBR	86%	76%	97%	97%	95%	95%	96%	94%	90%	95%	91%	93%	64%	87%	85%	86%	85%	81%	85%	74%	95%	93%	93%	85%			
		9	5	3	5	10	5	5	9	27	32	17	17	29	12	95	40	75	92	31	17	45	92	11	22	27	6	
<b>NGMM14</b>	<b>BOOROOMOOKA MIGHT AND</b>	-15.3	-7.7	-2.6	+6.8	+58	+105	+128	+102	+0.60	+5.9	+8	+3.1	-5.6	+73	+7.8	-0.8	+1.1	+0.0	+4.4	+0.43	+27	+1.16	+1.22	+1.00	\$204	\$311	
USA16981588 NGMC11	HBR	76%	66%	85%	91%	89%	89%	89%	87%	71%	79%	83%	87%	54%	81%	78%	78%	79%	73%	80%	69%	86%	78%	81%	72%			
		99	99	78	95	17	16	30	47	2	71	98	19	27	34	34	66	25	76	9	73	26	95	93	39	50	77	
<b>NGMN213</b>	<b>BOOROOMOOKA NORMANDY</b>	+11.0	+10.5	-7.5	+1.2	+40	+72	+101	+75	+0.07	+3.2	+24	+3.2	-9.6	+51	+4.0	-2.6	-3.1	+0.9	+3.3	+0.97	+32	+0.82	+0.66	+1.06	\$232	\$389	
NGML201 NGML45	HBR	76%	64%	94%	96%	95%	95%	95%	93%	83%	89%	86%	93%	54%	89%	87%	86%	87%	78%	89%	79%	95%	92%	92%	84%			
		1	1	11	6	90	94	84	87	93	97	7	17	1	90	78	93	90	24	25	98	12	45	3	59	20	20	
<b>NGMP96</b>	<b>BOOROOMOOKA PARAGON P96</b>	-3.7	+2.0	-7.5	+3.9	+61	+118	+160	+123	+0.33	+9.2	+30	+3.4	-8.1	+109	+13.6	-2.7	-1.5	+1.8	+1.8	+0.87	+34	+0.86	+1.00	+1.14	\$286	\$459	
WWEL3 NGMM566	HBR	81%	72%	98%	98%	97%	97%	97%	93%	84%	79%	86%	96%	61%	92%	90%	90%	90%	82%	92%	85%	97%	95%	95%	92%			
		88	62	11	48	11	3	2	18	34	14	1	13	3	1	3	94	71	3	61	96	9	53	56	81	1	1	
<b>NGMP110</b>	<b>BOOROOMOOKA PAYDAY P110</b>	+7.0	+4.1	-7.6	-0.7	+51	+102	+126	+76	+0.56	+6.7	+27	+2.4	-6.6	+93	+8.4	+1.6	+4.0	+0.1	+2.3	+0.56	+22	+1.24	+1.10	+1.04	\$269	\$427	
WWEL3 NGMM618	HBR	70%	63%	83%	87%	87%	86%	86%	83%	57%	65%	77%	86%	53%	78%	75%	75%	76%	70%	78%	68%	82%	80%	78%	76%			
		11	39	10	1	47	21	34	85	3	57	2	39	12	3	28	16	4	72	48	83	45	98	78	53	3	5	
<b>NGMP411</b>	<b>BOOROOMOOKA PRECISE P411</b>	+1.9	+7.9	-8.8	+4.2	+58	+100	+135	+131	+0.37	+7.9	+11	+1.2	-5.7	+79	+7.3	-0.2	+0.4	-0.2	+4.4	+0.54	+35	+0.58	+0.90	+0.82	\$238	\$418	
NORL519 NGMK578	HBR	76%	65%	84%	92%	89%	89%	89%	86%	66%	78%	79%	87%	54%	79%	76%	77%	77%	71%	79%	67%	81%	80%	80%	74%			
		54	7	4	55	17	25	17	11	25	33	88	81	25	19	40	52	36	84	9	82	7	7	31	5	15	7	
<b>NGMP22</b>	<b>BOOROOMOOKA PRESIDENT</b>	-1.1	+3.0	-6.3	+4.7	+58	+107	+142	+126	+0.57	+9.3	+22	+2.7	-6.3	+76	+5.9	+0.0	+0.5	+0.3	+2.5	+0.50	+18	+0.40	+0.60	+0.82	\$231	\$399	
NGMK9 NGMK640	HBR	75%	64%	97%	96%	94%	95%	95%	89%	60%	61%	80%	88%	58%	90%	89%	88%	89%	80%	91%	83%	93%	86%	86%	81%			
		76	52	22	67	18	13	10	15	3	13	17	29	16	25	57	47	35	60	42	79	59	1	1	5	21	14	
<b>NGMP466</b>	<b>BOOROOMOOKA PROGRESS</b>	+8.2	+9.0	-4.0	+2.1	+49	+95	+120	+119	+0.54	+7.4	+17	+2.1	-8.0	+59	+4.2	+2.1	+2.7	+0.4	+3.2	+1.16	+21	+0.44	+0.82	+1.02	\$249	\$442	
NORL519 NGMJ198	HBR	77%	67%	87%	94%	91%	90%	90%	88%	72%	82%	81%	88%	56%	80%	76%	77%	78%	71%	79%	67%	85%	85%	85%	80%			
		6	3	57	14	58	39	47	22	4	43	53	50	3	73	77	11	9	54	27	99	47	2	16	46	9	2	
<b>NGMP191</b>	<b>BOOROOMOOKA PUISSANCE</b>	+5.3	+1.1	-6.1	+3.4	+48	+92	+121	+116	+0.45	+8.3	+11	+1.9	-7.4	+77	+9.2	+1.1	+1.1	+1.1	+2.3	+0.55	+26	+0.56	+0.68	+0.88	\$238	\$411	
NORL519 NGMF206	HBR	75%	67%	85%	94%	91%	91%	91%	88%	71%	82%	81%	88%	57%	80%	78%	79%	79%	73%	80%	68%	89%	84%	86%	78%			
		23	71	24	36	64	49	46	26	11	27	88	58	6	22	21	24	25	16	48	82	28	6	3	11	15	9	
<b>NGMT30</b>	<b>BOOROOMOOKA THEO T030 <sup>SV</sup></b>	+3.5	-1.0	-2.4	+2.6	+31	+61	+80	+47	+0.21	+3.0	+21	+2.9	-5.6	+39	+4.9	+3.7	+3.0	+0.7	+3.0	+0.45	+40	+0.74	+1.08	+1.14	\$188	\$287	
USA036 NGMQ34+95	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%			
		39	85	80	21	99	99	98	99	69	97	19	24	27	98	69	3	8	35	31	75	3	28	74	81	68	88	
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.8</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+118</b>	<b>+101</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.6</b>	<b>+0.0</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.4</b>	<b>+0.23</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.03</b>	<b>+202</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>SRKK306</b>	<b>BOWMONT KING K306 PV</b>	-1.6	-9.8	-4.8	+4.4	+49	+78	+103	+86	+0.27	+3.2	+2	-0.4	-5.1	+64	+15.3	-0.3	-2.0	+1.6	+4.7	+0.40	+26	+0.54	+0.90	+0.76	\$236	\$347
NJWG279 TFAD58	HBR	87%	78%	97%	98%	97%	97%	97%	94%	80%	90%	93%	96%	68%	93%	93%	92%	93%	90%	93%	86%	96%	91%	91%	88%		
		79	99	43	60	58	87	92	73	51	96	99	99	38	59	1	55	78	4	7	70	29	5	31	2	17	52
<b>NZE12170007</b>	<b>BRAVEHEART OF STERN SV</b>	-0.1	-3.2	-5.4	+4.9	+38	+74	+102	+73	+0.25	+5.1	+16	+2.7	-3.8	+61	+10.7	+0.2	+2.5	+1.5	-0.5	+0.18	+26	+0.64	+0.92	+1.08	\$164	\$270
NZE12170004408 NZE121701033886	HBR	98%	94%	99%	99%	99%	99%	99%	98%	88%	83%	98%	98%	88%	97%	96%	97%	97%	96%	96%	91%	96%	92%	92%	87%		
		70	93	34	71	94	92	82	88	57	83	57	29	70	69	11	43	11	6	98	46	29	13	36	65	86	92
<b>USA095</b>	<b>B/R NEW FRONTIER 095 #</b>	+3.1	+3.6	-1.6	+4.9	+40	+67	+88	+73	+0.06	+9.2	+12	+2.7	-6.0	+51	+3.9	-3.5	-7.2	+1.1	+3.0	+0.33	+26	+0.70	+0.84	+1.00	\$167	\$286
USA036 USAH1	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%		
		43	45	88	71	91	97	96	88	93	14	84	29	20	89	79	98	99	16	31	63	27	21	19	39	84	88
<b>USA035</b>	<b>BROST TRUMP (IMP USA) #</b>	-16.0	-2.2	-1.8	+8.6	+60	+102	+147	+178	+0.18	+10.3	+10	+0.0	-0.1	+95	-1.4	-3.6	-2.5	+0.3	+1.1	-1.30	+17	+0.96	+1.14	+1.38	\$63	\$189
USASC491+ USA527	HBR	93%	87%	98%	98%	97%	97%	97%	96%	64%	63%	97%	96%	87%	94%	92%	93%	93%	90%	91%	81%	80%	61%	63%	56%		
		99	90	86	99	13	20	6	1	76	6	92	98	99	3	99	98	84	60	80	1	64	73	84	99	99	99
<b>USA14237157</b>	<b>BT EQUATOR 395M #</b>	-12.1	+3.6	-5.1	+4.9	+52	+94	+131	+128	+0.33	+10.7	+18	+1.6	-5.7	+80	+1.8	+0.0	-0.5	+0.4	+0.5	-0.54	+29	+0.72	+0.94	+1.12	\$137	\$265
USA2928 USA11279411	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%		
		99	45	39	71	46	41	24	13	34	4	38	69	25	17	93	47	53	54	90	2	18	25	41	76	96	93
<b>USA24J</b>	<b>BT RIGHT TIME 24J #</b>	-3.2	-4.2	-2.3	+4.7	+45	+85	+112	+88	+0.17	+7.3	+18	+1.3	-5.3	+49	+5.8	+2.3	+4.1	+0.0	+0.6	-0.44	+18	+0.94	+0.92	+1.02	\$172	\$290
USA2700 USA1905	HBR	99%	97%	99%	99%	99%	99%	99%	99%	95%	95%	99%	99%	93%	98%	97%	98%	98%	97%	97%	94%	98%	97%	97%	95%		
		86	95	81	67	75	70	65	71	78	45	39	79	33	92	58	9	3	76	89	4	60	69	36	46	81	87
<b>USA297E</b>	<b>B T ULTRAVOX 297E #</b>	-12.1	-11.7	-2.6	+7.3	+55	+92	+124	+131	+0.18	+8.3	+15	+2.1	-2.8	+57	+5.0	-0.2	-0.6	+0.5	+1.2	-0.01	+18	+1.26	+1.26	+1.20	\$115	\$222
USA11870571 USA788	HBR	99%	97%	99%	99%	99%	99%	99%	99%	92%	96%	99%	99%	96%	98%	98%	98%	98%	98%	94%	97%	96%	96%	93%			
		99	99	78	97	28	48	37	11	76	26	64	50	87	80	68	52	54	47	77	25	60	99	95	91	99	98
<b>USA17853196</b>	<b>BUBS SOUTHERN CHARM AA31</b>	-5.2	-4.1	-0.2	+5.3	+59	+99	+122	+97	+0.39	+6.1	+20	+4.4	-3.1	+60	+11.0	+1.0	+4.4	-0.1	+3.5	+0.33	+9	+0.84	+0.94	+0.94	\$216	\$339
USA16262077 USA16944100	HBR	90%	82%	98%	98%	97%	98%	97%	96%	88%	75%	95%	97%	65%	92%	91%	91%	91%	88%	91%	75%	94%	99%	99%	85%		
		92	95	96	78	14	29	42	57	21	68	25	3	83	72	10	26	3	81	21	63	90	49	41	22	36	59
<b>USA5321</b>	<b>C A FUTURE DIRECTION 5321 SV</b>	+2.1	+5.1	-2.4	+2.5	+31	+51	+72	+42	+0.25	+7.2	+19	-0.2	-2.7	+56	+11.5	-1.1	-1.8	+1.2	+2.9	+0.64	+3	+0.86	+0.80	+0.86	\$163	\$243
USA1680 USA12054694	HBR	99%	99%	99%	99%	99%	99%	99%	99%	98%	97%	99%	99%	98%	99%	99%	99%	99%	98%	98%	97%	99%	99%	99%	99%		
		52	28	80	20	99	99	99	99	57	47	35	99	88	80	8	73	75	12	33	88	98	53	13	8	86	97
<b>QHED62</b>	<b>CARABAR DOCKLANDS D62 PV</b>	+5.5	+2.0	-8.4	+4.0	+47	+86	+124	+95	+0.38	+7.9	+23	+3.1	-6.4	+66	+4.3	+0.9	+0.9	+0.3	+1.8	+0.02	-1	+0.88	+1.16	+1.08	\$207	\$357
NENZ181 QHEB12	HBR	99%	95%	99%	99%	99%	99%	99%	99%	96%	98%	99%	99%	91%	98%	97%	98%	98%	97%	97%	93%	99%	99%	99%	98%		
		21	62	6	50	67	66	37	59	23	33	11	19	15	53	76	28	28	60	61	28	99	58	87	65	47	44
<b>GTNM6</b>	<b>CHILTERN PARK MOE M6 PV</b>	+4.7	+4.2	-1.3	+3.1	+51	+99	+134	+88	+0.24	+5.8	+26	+1.6	-6.4	+77	+5.3	-0.3	+1.1	+0.1	+2.0	+0.30	+38	+0.70	+1.06	+1.08	\$241	\$393
VTMF734 VSNF15	HBR	91%	79%	99%	99%	99%	99%	99%	96%	75%	88%	95%	98%	66%	94%	92%	92%	93%	87%	93%	84%	99%	99%	99%	98%		
		28	38	90	30	49	28	20	70	60	73	4	69	15	22	64	55	25	72	56	60	5	21	70	65	14	17
<b>QMUM13</b>	<b>CLUNES CROSSING DUSTY M13</b>	-0.3	+3.4	-7.0	+5.3	+65	+102	+119	+62	-0.17	+7.3	+15	+0.9	-6.7	+73	+13.0	-2.4	-3.3	+1.2	+1.7	+0.09	+10	+0.88	+0.86	+1.00	\$291	\$416
USA16295688 QMUG1	HBR	85%	81%	99%	99%	98%	98%	98%	97%	95%	97%	97%	98%	75%	95%	94%	94%	94%	91%	94%	87%	98%	97%	97%	96%		
		71	47	15	78	5	22	48	95	99	43	65	88	11	34	4	92	91	12	64	36	89	58	23	39	1	7
<b>NBHL348</b>	<b>CLUNIE RANGE LEGEND L348 PV</b>	-6.6	+4.6	-7.8	+5.8	+57	+102	+125	+154	+0.59	+7.8	+2	+3.0	-7.2	+62	+0.2	+3.6	+1.1	-0.8	+2.5	+0.03	+26	+0.48	+0.80	+1.24	\$165	\$342
NZE14647008839 AHWJ81	HBR	95%	86%	99%	99%	98%	98%	98%	97%	84%	93%	97%	98%	77%	95%	94%	94%	94%	92%	94%	86%	97%	97%	97%	96%		
		95	34	9	86	20	21	35	3	2	35	99	21	7	67	98	3	25	97	42	29	28	3	13	95	85	57
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.8</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+118</b>	<b>+101</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.6</b>	<b>+0.0</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.4</b>	<b>+0.23</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.03</b>	<b>+202</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>NBHP392</b>	<b>CLUNIE RANGE PLANTATION</b>	+4.6	+3.9	-5.2	+3.9	+66	+115	+137	+104	+0.32	+7.4	+21	+5.4	-4.0	+69	-0.6	-0.3	-1.0	-1.4	+3.9	+0.20	+22	+0.74	+0.96	+0.88	\$220	\$383
USA17960722 NBHM516	HBR	86%	71%	99%	99%	98%	98%	97%	90%	54%	60%	80%	97%	57%	89%	89%	88%	89%	81%	90%	80%	97%	95%	95%	92%		
		29	42	37	48	4	4	16	44	37	41	21	1	65	46	99	55	62	99	15	48	45	28	46	11	31	24
<b>USA17031465</b>	<b>CONNELLY COMRADE 1385 #</b>	+10.7	+4.0	-7.3	-1.7	+40	+76	+84	+40	+0.22	+5.0	+16	+0.3	-5.2	+51	+10.6	-0.1	-0.9	+0.9	+2.6	+0.50	+31	+1.14	+1.00	+0.80	\$228	\$340
USA16447771 USA16454356	HBR	92%	82%	98%	98%	98%	98%	97%	97%	87%	82%	96%	96%	68%	93%	92%	92%	89%	92%	78%	96%	98%	98%	82%			
		1	41	12	1	91	90	97	99	66	85	61	96	36	89	12	50	60	24	40	79	15	94	56	4	24	58
<b>USA16447771</b>	<b>CONNELLY CONSENSUS 7229 SV</b>	+1.3	+0.2	-3.4	+4.1	+48	+74	+83	+53	+0.08	+4.1	+14	+1.2	-5.9	+41	+10.0	-0.9	-3.2	+1.4	+2.4	-0.17	+28	+1.26	+0.96	+1.00	\$224	\$328
USA15513367 USA15804270	HBR	92%	83%	98%	98%	97%	97%	97%	96%	79%	68%	97%	96%	73%	94%	93%	93%	92%	90%	93%	81%	95%	99%	99%	87%		
		59	78	66	53	63	92	98	97	92	92	74	81	22	98	15	69	90	7	45	13	22	99	46	39	27	67
<b>USA16969555</b>	<b>CONNELLY EARNAN 076E PV</b>	-24.7	-2.6	-3.2	+6.4	+59	+103	+125	+118	+0.48	+4.8	+10	+0.8	-3.8	+75	+4.4	-0.3	-2.8	-0.3	+1.5	+0.19	+15	+0.78	+0.82	+1.08	\$88	\$165
USA15513367 USA16246696	HBR	95%	88%	99%	99%	98%	98%	98%	97%	90%	87%	98%	98%	78%	96%	94%	95%	94%	93%	94%	84%	98%	98%	98%	95%		
		99	91	69	92	14	20	36	23	8	86	92	90	70	28	74	55	87	87	70	47	73	36	16	65	99	99
<b>USA16205036</b>	<b>CONNELLY IN SURE 8524 #</b>	+10.9	+6.9	-3.2	-0.3	+41	+70	+85	+46	-0.02	+7.6	+21	+3.7	-5.5	+59	+8.8	+0.8	-0.5	+0.7	+2.4	+0.06	+21	+1.26	+1.00	+0.84	\$212	\$331
USA13880818 USA15216323	HBR	93%	85%	98%	98%	97%	97%	97%	97%	93%	72%	97%	97%	76%	94%	93%	93%	93%	91%	93%	84%	90%	91%	90%	79%		
		1	13	69	2	89	96	97	99	98	38	22	9	29	75	24	30	53	35	45	32	47	99	56	6	40	65
<b>USA13447282</b>	<b>CONNELLY LEAD ON #</b>	-2.6	-9.3	-3.2	+4.6	+44	+86	+115	+90	+0.16	+8.0	+20	+2.1	-10.3	+61	+9.8	-2.7	-3.0	+1.6	+1.0	+0.11	+27	+1.12	+1.24	+1.26	\$216	\$347
USA12893612 USA12015495	HBR	97%	94%	99%	99%	98%	99%	98%	98%	83%	89%	98%	98%	92%	97%	96%	97%	96%	96%	96%	89%	94%	97%	97%	92%		
		84	99	69	64	79	66	58	67	80	31	25	50	1	69	17	94	89	4	82	38	24	92	94	96	36	52
<b>USA17220531</b>	<b>CONNELLY REVENUE 7392 #</b>	-8.8	+5.7	-3.6	+6.2	+46	+79	+98	+58	+0.14	+4.3	+25	+0.8	-5.2	+58	+7.4	+1.2	+1.7	+0.1	+2.1	-0.04	+29	+0.62	+0.76	+0.94	\$185	\$270
USA15142281 USA15804353	HBR	93%	83%	99%	98%	98%	98%	98%	97%	92%	84%	97%	98%	72%	94%	93%	93%	91%	92%	80%	93%	94%	94%	91%			
		97	22	63	90	70	84	88	96	84	91	7	90	36	76	39	22	18	72	53	23	20	11	9	22	71	92
<b>VCCM769</b>	<b>COOLANA UPWARD M769 SV</b>	+1.3	-3.4	-1.8	+3.0	+50	+99	+118	+93	+0.38	+2.0	+20	+4.0	-3.7	+63	+5.8	-1.0	-1.0	-0.1	+2.3	+0.81	+40	+0.54	+0.90	+1.30	\$180	\$313
USA16760354 VCCG821	APR	69%	58%	85%	86%	87%	86%	85%	83%	56%	70%	77%	79%	45%	75%	74%	75%	75%	68%	76%	61%	79%	79%	79%	71%		
		59	94	86	28	52	28	51	64	23	99	29	6	72	64	58	71	62	81	48	94	3	5	31	98	75	76
<b>WDCE11</b>	<b>COONAMBLE ELEVATOR E11 PV</b>	-9.9	-2.8	-1.1	+6.9	+61	+115	+157	+185	+0.54	+11.3	+13	+1.2	+1.3	+82	+8.1	-2.9	-1.0	+1.1	-0.7	-0.34	+49	+0.66	+0.66	+0.84	\$97	\$251
WDCZ3 WHHB31	HBR	96%	89%	99%	99%	98%	98%	98%	98%	83%	78%	98%	98%	81%	96%	95%	96%	96%	94%	95%	87%	97%	96%	96%	93%		
		98	92	91	95	10	4	3	1	4	3	80	81	99	14	31	95	62	16	99	6	1	15	3	6	99	96
<b>WDCH249</b>	<b>COONAMBLE HECTOR H249 SV</b>	+0.5	+0.1	-8.3	+4.5	+45	+79	+100	+89	+0.30	+8.8	+6	+1.3	-4.8	+45	+9.3	+4.0	+4.4	+0.6	+0.1	-0.52	+39	+0.42	+0.50	+0.78	\$183	\$311
USA14885809 WDCE9	HBR	95%	87%	99%	99%	98%	98%	98%	97%	74%	58%	98%	98%	77%	96%	95%	95%	93%	95%	88%	98%	96%	96%	93%			
		66	78	6	62	78	85	86	69	43	19	99	79	45	95	20	2	3	41	95	2	4	1	1	3	72	77
<b>USA17307074</b>	<b>DEER VALLEY ALL IN SV</b>	-1.4	+8.0	-4.5	+2.4	+59	+110	+139	+103	+0.29	+7.1	+23	+1.4	-2.3	+79	+5.7	-2.5	-4.8	+1.1	+2.7	+0.65	+7	+1.40	+1.12	+0.84	\$220	\$362
USA15719841 USA16659290	HBR	97%	89%	99%	99%	98%	98%	98%	98%	93%	92%	98%	98%	81%	97%	95%	96%	96%	94%	95%	86%	98%	99%	99%	95%		
		78	7	48	18	16	8	13	47	45	48	11	76	92	19	59	93	98	16	37	88	93	99	81	6	31	40
<b>USA17577916</b>	<b>DEER VALLEY PATRIOT 3222 SV</b>	+7.7	+7.7	-5.6	+2.0	+61	+107	+132	+112	+0.33	+7.4	+13	+0.2	-1.4	+86	+9.8	-2.7	-4.9	+1.1	+1.9	+0.26	+5	+1.02	+1.04	+0.98	\$220	\$383
USA16752262 USA16659290	HBR	88%	75%	98%	98%	97%	97%	97%	94%	72%	61%	94%	95%	62%	91%	89%	89%	88%	84%	90%	74%	94%	97%	97%	78%		
		8	8	31	13	11	12	23	32	34	41	78	97	97	9	17	94	98	16	59	55	96	82	66	33	31	24
<b>NGCN208</b>	<b>DULVERTON NEW APPROACH</b>	-1.5	+1.8	-5.7	+4.1	+51	+87	+113	+112	+0.68	+7.4	+12	+1.5	-5.1	+73	+11.5	-1.8	-1.6	+2.1	+0.9	+0.09	+24	+1.02	+1.12	+1.04	\$207	\$350
WWEL3 NGCG037	HBR	70%	65%	95%	94%	95%	96%	95%	90%	57%	65%	87%	92%	62%	90%	89%	88%	89%	81%	90%	81%	87%	85%	85%	82%		
		79	64	30	53	50	64	63	31	1	42	84	73	38	32	8	85	72	1	84	36	35	82	81	53	47	50
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.8</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+118</b>	<b>+101</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.6</b>	<b>+0.0</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.4</b>	<b>+0.23</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.03</b>	<b>+202</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>BHRG548</b>	<b>DUNOON GABBA G548</b> <sup>PV</sup>	-3.4	-9.3	-3.1	+5.3	+47	+82	+113	+98	+0.64	+6.4	+18	+3.2	-4.5	+71	+7.2	+2.0	+3.4	-0.6	+4.5	+0.30	+26	+1.02	+0.78	+0.96	\$177	\$295
BNAD145	HBR	92%	83%	98%	98%	98%	98%	98%	96%	67%	79%	97%	97%	73%	94%	92%	93%	90%	91%	81%	97%	85%	85%	81%			
BHRZ120		87	99	71	78	69	78	64	54	1	63	42	17	53	40	41	12	6	94	8	60	28	82	11	27	77	85
<b>BHRH744</b>	<b>DUNOON HIGHPOINT H744</b> <sup>SV</sup>	-11.8	-14.1	-3.8	+6.9	+56	+97	+129	+132	+0.49	+8.1	+17	+2.8	-5.4	+88	+5.6	-1.9	-1.4	+1.5	+1.0	-0.52	+19	+0.68	+0.86	+1.08	\$157	\$276
BNAD145	HBR	85%	76%	97%	97%	96%	96%	96%	94%	78%	88%	94%	95%	70%	92%	91%	91%	92%	88%	92%	85%	94%	89%	89%	86%		
BHRD202		99	99	60	95	25	33	28	11	7	30	52	26	31	7	61	86	69	6	82	2	55	18	23	65	89	91
<b>USA17082311</b>	<b>EF COMMANDO 1366</b> <sup>PV</sup>	+8.8	+5.7	-8.4	+2.1	+51	+88	+107	+61	+0.31	+3.8	+23	+0.1	-6.2	+58	+9.2	+1.9	+1.2	+0.7	+2.0	+0.65	+5	+0.88	+0.94	+1.14	\$263	\$398
USA16198796	HBR	92%	84%	98%	98%	97%	97%	97%	95%	83%	85%	95%	96%	73%	93%	92%	92%	91%	89%	92%	81%	95%	98%	97%	86%		
USA16543240		4	22	6	14	46	61	75	95	40	94	12	97	17	76	21	13	24	35	56	88	96	58	41	81	4	15
<b>USA16198796</b>	<b>EF COMPLEMENT 8088</b> <sup>PV</sup>	+4.6	+7.1	-4.7	+2.9	+52	+97	+129	+97	+0.29	+4.1	+22	+1.4	-7.6	+75	+7.9	+1.2	+0.5	+0.9	+1.5	+0.58	+20	+0.92	+1.28	+1.16	\$258	\$424
USA14686137	HBR	99%	95%	99%	99%	99%	99%	99%	99%	98%	99%	99%	99%	91%	98%	97%	98%	97%	97%	94%	99%	99%	99%	98%			
USA15452880		29	11	45	26	44	33	27	57	45	92	17	76	5	28	33	22	35	24	70	84	52	66	96	85	5	5
<b>WWEL3</b>	<b>ESBLEMONT LOTTO L3</b> <sup>PV</sup>	-6.3	-1.7	-5.4	+4.5	+60	+110	+139	+132	+0.90	+7.0	+18	+3.6	-8.8	+92	+14.6	-0.4	+0.3	+1.7	+3.2	+0.39	+15	+1.12	+1.02	+1.16	\$280	\$451
HIOG18	HBR	87%	86%	99%	99%	99%	99%	99%	98%	96%	98%	98%	98%	81%	97%	96%	96%	96%	95%	96%	92%	98%	98%	98%	97%		
WWEJ8		94	88	34	62	14	9	12	11	1	50	45	10	2	4	2	57	38	3	27	69	72	92	61	85	2	2
<b>USA410H</b>	<b>F A R KRUGERRAND 410H</b> <sup>#</sup>	-5.6	+0.8	+0.4	+5.5	+49	+94	+119	+134	+0.25	+12.2	+15	+2.2	-6.7	+67	-1.1	-2.7	-1.8	+0.7	-0.2	-0.88	+21	+1.04	+0.90	+1.02	\$135	\$286
USA490	HBR	92%	83%	98%	98%	97%	97%	97%	95%	60%	61%	97%	95%	76%	93%	90%	91%	91%	88%	90%	73%	87%	74%	74%	49%		
USA286F		93	73	97	81	56	43	49	10	57	1	67	47	11	51	99	94	75	35	97	1	48	85	31	46	96	88
<b>NFSM99</b>	<b>FARRER MAXWELL M99</b> <sup>PV</sup>	-5.9	+1.5	-0.2	+7.6	+66	+113	+151	+145	+0.27	+9.1	+13	+4.1	-6.2	+89	+13.7	-2.9	-4.8	+2.0	+2.6	-0.18	+42	+0.76	+0.74	+0.86	\$250	\$421
BHRH240	HBR	76%	63%	95%	95%	94%	93%	93%	91%	58%	88%	85%	89%	55%	87%	86%	86%	77%	88%	76%	92%	85%	85%	81%			
NFSH124		94	67	96	98	4	6	4	5	51	16	81	5	17	6	3	95	98	2	40	12	2	32	7	8	9	6
<b>USA18217198</b>	<b>G A R ASHLAND</b> <sup>PV</sup>	+1.8	+2.2	-6.0	+3.2	+67	+116	+145	+115	+0.34	+2.9	+14	+1.5	-2.9	+82	+12.9	-3.3	-2.7	+1.0	+3.3	+0.09	+10	+1.24	+1.10	+0.86	\$265	\$426
USA17354178	HBR	95%	85%	99%	99%	99%	99%	99%	98%	93%	72%	97%	98%	70%	96%	94%	95%	94%	92%	94%	82%	99%	99%	99%	98%		
USA16934264		55	60	26	32	3	4	8	27	32	97	76	73	86	15	4	97	86	20	25	36	87	98	78	8	4	5
<b>USA18789776</b>	<b>G A R BONFIRE</b> <sup>PV</sup>	+0.0	+2.3	-0.5	+4.5	+73	+126	+157	+142	+0.31	+10.0	+17	+2.6	-7.4	+92	+1.3	-3.0	-5.0	+0.1	+3.9	-0.35	+28	+1.26	+1.12	+0.96	\$267	\$457
USA17328461	HBR	80%	70%	96%	95%	93%	93%	93%	90%	58%	72%	87%	90%	60%	87%	85%	84%	83%	79%	87%	72%	86%	84%	84%	75%		
USA17799512		69	59	94	62	1	1	2	6	40	8	53	32	6	4	95	96	98	72	15	6	22	99	81	27	3	1
<b>USA18301470</b>	<b>G A R DRIVE</b> <sup>PV</sup>	-0.5	+1.0	-2.1	+2.4	+49	+89	+111	+92	+0.25	+8.3	+11	+0.9	-0.2	+65	+16.1	-0.2	+0.4	+0.9	+3.0	+0.38	+22	+1.14	+0.90	+0.84	\$192	\$311
USA17354145	HBR	90%	77%	98%	98%	98%	98%	97%	96%	81%	82%	95%	97%	65%	92%	91%	92%	91%	88%	91%	75%	96%	94%	93%	88%		
USA17670660		73	72	83	18	58	59	68	64	57	26	91	88	99	57	1	52	36	24	31	68	43	94	31	6	64	77
<b>USA18181757</b>	<b>G A R FAIL SAFE</b> <sup>PV</sup>	+4.0	+7.6	-5.8	+2.6	+49	+91	+121	+77	-0.05	+7.6	+21	+3.4	-2.6	+76	+7.9	-1.5	-3.2	+0.4	+4.3	+0.16	+20	+1.30	+1.12	+0.86	\$215	\$347
USA16205036	HBR	93%	80%	99%	98%	98%	98%	98%	97%	91%	95%	96%	97%	65%	93%	91%	92%	91%	88%	91%	79%	97%	94%	94%	90%		
USA16734713		34	8	28	21	58	53	45	85	99	38	21	13	89	25	33	80	90	54	10	43	52	99	81	8	37	52
<b>USA13254554</b>	<b>G A R GRID MAKER</b> <sup>#</sup>	-8.2	-0.5	-4.3	+7.1	+54	+94	+121	+115	+0.31	+6.8	+7	+1.5	-4.2	+60	+8.0	-3.5	-3.0	+2.2	-0.6	-0.15	+15	+1.14	+0.94	+0.72	\$167	\$290
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		97	82	52	96	32	43	46	28	40	54	98	73	60	73	32	98	89	1	99	14	72	94	41	1	84	87
<b>USA18636043</b>	<b>G A R INERTIA</b> <sup>PV</sup>	-1.2	+2.8	-5.2	+3.5	+60	+101	+128	+99	+0.27	+9.4	+16	+1.1	-3.7	+74	+6.4	+0.4	+1.3	-0.9	+3.3	+0.60	+14	+1.26	+1.30	+1.20	\$212	\$350
USA17354145	HBR	92%	82%	99%	99%	98%	98%	98%	97%	90%	93%	95%	98%	65%	93%	92%	92%	91%	88%	92%	76%	98%	98%	98%	94%		
USA17965352		77	54	37	39	14	24	29	52	51	12	61	84	72	32	51	38	23	98	25	86	77	99	97	91	40	50
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.8</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+118</b>	<b>+101</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.6</b>	<b>+0.0</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.4</b>	<b>+0.23</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.03</b>	<b>+202</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>USA18636106</b>	<b>G A R PHOENIX PV</b>	+7.4	+4.8	-2.8	+3.0	+71	+126	+160	+137	+0.31	+10.2	+17	+4.4	-6.4	+97	+10.2	-2.3	-3.2	+1.3	+2.4	+0.09	+11	+1.14	+0.94	+0.86	\$296	\$503
USA17328461	HBR	90%	78%	99%	99%	98%	98%	98%	96%	73%	87%	94%	97%	63%	92%	91%	91%	90%	86%	91%	81%	96%	97%	97%	93%		
USA18127279		9	32	75	28	1	1	2	8	40	6	50	3	15	2	14	91	90	10	45	36	86	94	41	8	1	1
<b>USA17623660</b>	<b>G A R PROPHECY SV</b>	-0.4	+1.8	-2.7	+3.5	+61	+102	+131	+104	+0.29	+6.7	+20	+2.0	-3.3	+69	+5.0	-1.2	-2.0	-0.5	+4.3	+0.19	+32	+1.14	+1.14	+1.12	\$212	\$352
USA16295688	HBR	90%	82%	98%	98%	97%	97%	97%	96%	80%	86%	96%	96%	69%	92%	91%	92%	91%	88%	91%	78%	94%	93%	93%	89%		
USA17056736		72	64	76	39	10	21	23	44	45	57	23	54	80	46	68	75	78	92	10	47	12	94	84	76	41	49
<b>USA16295688</b>	<b>G A R PROPHET SV</b>	+3.2	+4.9	-0.6	+3.7	+67	+107	+133	+83	+0.17	+6.7	+23	+0.7	-4.8	+72	+3.9	-0.7	-1.2	-0.7	+4.7	+0.68	+26	+1.02	+0.82	+0.92	\$270	\$413
USA13009379	HBR	98%	94%	99%	99%	99%	99%	99%	99%	96%	97%	99%	99%	90%	98%	97%	97%	97%	97%	97%	94%	99%	99%	99%	98%		
USA15129456		42	30	94	43	3	12	21	77	78	57	12	92	45	35	79	64	65	96	7	90	27	82	16	18	3	8
<b>USA17354047</b>	<b>G A R SCALE HOUSE PV</b>	-4.5	-6.1	-3.2	+5.4	+68	+117	+147	+114	+0.29	+7.8	+17	+2.1	-5.2	+91	+12.4	-3.5	-5.5	+1.9	+2.0	+0.10	+5	+1.42	+1.10	+1.02	\$259	\$401
USA14777016	HBR	83%	69%	97%	97%	95%	96%	96%	93%	68%	83%	90%	95%	56%	88%	87%	86%	85%	81%	87%	77%	87%	95%	95%	90%		
USA16496696		91	98	69	80	2	3	6	29	45	35	49	50	36	5	5	98	99	2	56	37	96	99	78	46	5	13
<b>USA17328461</b>	<b>G A R SURE FIRE SV</b>	+6.5	+2.2	-3.0	+2.2	+50	+91	+112	+80	+0.29	+7.0	+19	+4.1	-7.6	+64	+8.4	-0.5	-0.6	+0.9	+3.7	-0.10	+25	+1.16	+0.94	+0.58	\$264	\$418
USA16205036	HBR	95%	86%	99%	99%	98%	98%	98%	97%	79%	87%	98%	98%	79%	96%	96%	96%	96%	94%	96%	89%	96%	99%	99%	92%		
USA16431932		14	60	72	15	54	51	65	82	45	50	32	5	5	61	28	59	54	24	18	18	30	95	41	1	4	7
<b>USA16350631</b>	<b>G A R TWINHEARTS 8418 SV</b>	+4.3	+7.8	-5.7	+2.9	+67	+119	+161	+147	+0.61	+7.9	+31	+1.5	-4.0	+88	+7.3	-3.1	-5.6	+0.7	+3.8	-0.04	+9	+0.94	+1.10	+0.98	\$247	\$439
USA0726	HBR	90%	83%	97%	97%	96%	96%	96%	95%	87%	86%	95%	95%	75%	92%	92%	92%	92%	89%	92%	81%	95%	96%	96%	94%		
USA15129465		32	7	30	26	3	2	2	4	2	33	1	73	65	7	40	96	99	35	16	23	90	69	78	33	10	3
<b>USA18690054</b>	<b>GB FIREBALL 672 PV</b>	+2.5	+6.4	-4.8	+2.5	+61	+98	+129	+117	+0.42	+6.4	+17	+2.7	-7.1	+79	+14.7	-2.8	-4.0	+0.9	+5.6	+0.47	+11	+1.02	+0.92	+0.80	\$282	\$458
USA17965471	HBR	92%	80%	99%	99%	98%	98%	98%	97%	85%	88%	95%	98%	61%	94%	93%	92%	92%	86%	93%	83%	98%	99%	99%	97%		
USA18054344		49	16	43	20	10	31	28	25	16	63	53	29	8	19	2	95	95	24	3	76	85	82	36	4	1	1
<b>NZE469</b>	<b>HINGAIA 469 #</b>	+8.0	+2.0	-4.2	+3.6	+28	+60	+81	+81	+0.31	+4.9	+14	+1.4	-6.6	+28	+3.2	+3.0	+2.8	+0.3	-0.4	-0.88	+43	+0.72	+1.16	+1.08	\$123	\$254
NZE36917	HBR	98%	96%	98%	99%	98%	98%	98%	98%	91%	77%	99%	98%	94%	98%	97%	97%	97%	97%	97%	93%	96%	93%	94%	91%		
NZE217493		7	62	53	41	99	99	98	80	40	85	74	76	12	99	85	5	9	60	98	1	2	25	87	65	98	95
<b>USA13119152</b>	<b>HOFF LIMITED EDITION S C 594</b>	-9.7	-5.6	-2.2	+7.7	+47	+83	+106	+112	+0.38	+8.5	+7	+0.1	+2.2	+67	+7.3	-2.6	-1.7	+1.6	+0.2	+0.13	+13	+0.66	+0.86	+1.28	\$82	\$165
USASC242	HBR	97%	93%	99%	99%	98%	98%	98%	98%	72%	79%	98%	98%	87%	97%	95%	96%	96%	95%	95%	87%	92%	76%	76%	53%		
USA12431774		98	97	82	98	66	75	77	32	23	23	98	97	99	51	40	93	74	4	94	40	80	15	23	97	99	99
<b>USA16124994</b>	<b>HOOVER DAM #</b>	+7.1	+8.5	-2.5	+1.7	+47	+87	+107	+79	+0.14	+7.9	+19	+2.0	-5.5	+67	+12.4	+0.6	+0.9	+0.8	+2.5	+0.21	+30	+0.92	+1.04	+0.98	\$243	\$395
USA15330743	HBR	94%	85%	98%	98%	98%	98%	98%	97%	77%	63%	97%	98%	77%	95%	93%	94%	93%	91%	93%	81%	96%	99%	99%	87%		
USA14851883		11	5	79	10	69	65	76	83	84	34	36	54	29	50	5	34	28	29	42	49	17	66	66	33	12	16
<b>USA17366506</b>	<b>H P C A INTENSITY #</b>	-9.9	+0.6	-3.1	+6.9	+63	+111	+144	+119	+0.45	+5.6	+23	+0.5	-4.7	+81	+10.6	-0.7	-1.8	+0.4	+3.4	+0.45	+14	+0.68	+0.80	+1.02	\$223	\$356
USA16497066	HBR	97%	92%	99%	99%	98%	98%	98%	98%	97%	94%	98%	98%	86%	97%	96%	97%	97%	96%	96%	90%	98%	97%	97%	96%		
USA16078549		98	75	71	95	7	7	9	22	11	76	11	94	48	15	12	64	75	54	23	75	78	18	13	46	29	45
<b>USA16956101</b>	<b>H P C A PROCEED PV</b>	-7.2	+5.5	-5.4	+4.5	+51	+89	+112	+99	+0.32	+8.8	+19	+1.7	-2.9	+65	+7.4	-1.8	-2.4	+0.0	+5.0	+0.90	+14	+1.10	+0.84	+0.96	\$176	\$291
USA16290873	HBR	94%	86%	98%	98%	98%	98%	98%	97%	91%	90%	97%	97%	75%	95%	94%	94%	94%	92%	94%	85%	97%	95%	95%	92%		
USA16503489		96	24	34	62	51	59	66	52	37	19	31	66	86	57	39	85	83	76	5	96	76	91	19	27	78	86
<b>USA13058662</b>	<b>HYLINE RIGHT TIME 338 #</b>	-6.8	-1.0	-4.6	+5.7	+53	+89	+125	+93	+0.23	+8.5	+20	+3.6	-4.4	+54	+5.8	-0.7	-0.1	+0.0	+1.5	-0.89	+9	+0.80	+0.66	+0.82	\$167	\$279
USA2700	HBR	99%	97%	99%	99%	99%	99%	99%	99%	96%	95%	99%	99%	94%	98%	98%	98%	98%	98%	98%	95%	98%	98%	98%	96%		
USA265		95	85	47	84	40	59	35	62	63	22	23	10	55	84	58	64	45	76	70	1	90	40	3	5	84	90
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.8</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+118</b>	<b>+101</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.6</b>	<b>+0.0</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.4</b>	<b>+0.23</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.03</b>	<b>+202</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>USA14037894</b>	<b>HYLINE RIGHT WAY 781 #</b>	-6.9	+4.2	-0.9	+6.8	+52	+87	+112	+99	+0.20	+8.6	+15	+2.5	-3.4	+54	+4.0	-1.8	-2.2	+1.0	+1.8	-0.17	+22	+0.90	+0.84	+0.94	\$163	\$277
USA13058662 USA86	HBR	94%	85%	99%	98%	98%	98%	98%	97%	76%	61%	98%	97%	77%	95%	93%	93%	93%	91%	92%	81%	91%	73%	73%	66%		
		95	38	92	95	42	65	64	52	71	22	67	36	78	84	78	85	81	20	61	13	42	62	19	22	86	91
<b>DYFN6</b>	<b>INGLEBRAE FARMS NOBLEMAN</b>	+8.8	+10.5	-7.4	+2.0	+57	+89	+108	+93	+0.40	+4.9	+11	+3.5	-2.6	+62	+10.0	+0.9	+1.3	+0.2	+2.2	-0.23	+25	+0.86	+1.12	+1.16	\$217	\$372
NZE14647008839 DYFL18	HBR	79%	68%	95%	96%	95%	95%	94%	89%	56%	65%	84%	92%	63%	89%	88%	87%	88%	80%	89%	80%	93%	89%	88%	85%		
		4	1	12	13	23	58	73	63	19	86	90	12	89	66	15	28	23	66	50	10	30	53	81	85	35	31
<b>USA16748826</b>	<b>JINDRA DOUBLE VISION SV</b>	+0.0	+3.0	-2.3	+5.2	+55	+98	+130	+123	+0.26	+7.8	+19	+0.3	-3.0	+85	+6.0	-2.0	-1.2	+1.0	+0.6	-0.38	+29	+1.00	+1.00	+0.84	\$181	\$329
USA14528330 USA14806260	HBR	93%	81%	98%	98%	98%	98%	98%	96%	76%	90%	97%	97%	72%	94%	92%	92%	92%	89%	92%	77%	96%	98%	98%	90%		
		69	52	81	77	30	30	25	18	54	34	35	96	84	10	56	88	65	20	89	5	19	79	56	6	74	66
<b>USA17262374</b>	<b>JMB TRACTION 292 PV</b>	-1.5	-1.5	+0.9	+4.5	+59	+105	+140	+103	+0.24	+5.0	+30	+2.4	-3.2	+70	+13.0	-2.5	-2.6	+1.1	+0.9	+0.55	+20	+1.06	+1.04	+0.80	\$211	\$344
USA16559105 USA16776281	HBR	94%	85%	99%	99%	98%	98%	98%	97%	71%	88%	98%	98%	70%	95%	93%	94%	94%	91%	93%	80%	98%	98%	98%	93%		
		79	87	98	62	15	15	12	46	60	84	1	39	81	43	4	93	85	16	84	82	53	87	66	4	42	55
<b>NENN278</b>	<b>KAROO K12 REALIST N278 SV</b>	+1.5	+8.1	-7.2	+4.0	+52	+93	+122	+122	+0.46	+5.0	+9	+2.6	-5.6	+82	+6.0	-0.5	+1.1	+0.1	+2.5	+0.78	+28	+0.66	+0.74	+0.82	\$205	\$375
NJWK12 NENF42	HBR	84%	68%	98%	98%	97%	97%	96%	91%	65%	69%	84%	95%	55%	84%	85%	84%	85%	79%	84%	68%	97%	87%	87%	83%		
		58	6	13	50	45	44	42	19	10	84	95	32	27	14	56	59	25	72	42	93	20	15	7	5	49	30
<b>NENK176</b>	<b>KAROO KNOCKOUT K176 SV</b>	-0.4	+8.4	-7.3	+4.8	+49	+93	+115	+137	+0.71	+6.1	+3	+3.6	-5.0	+49	+6.5	+2.0	+2.7	+0.7	+2.4	+0.37	+32	+0.70	+0.74	+0.94	\$193	\$370
NZE14647008839 NENH213	HBR	93%	81%	99%	98%	98%	98%	98%	97%	81%	94%	97%	98%	70%	94%	92%	93%	93%	89%	91%	79%	98%	95%	95%	92%		
		72	5	12	69	60	46	57	8	1	68	99	10	40	91	49	12	9	35	45	67	12	21	7	22	63	33
<b>NDIS15</b>	<b>KENNY'S CREEK SANDY S15 SV</b>	+1.3	-3.4	-7.1	+4.8	+40	+68	+92	+73	+0.00	+4.4	+17	+1.2	-7.2	+59	+2.8	+2.2	+1.9	-0.2	+3.3	-0.34	+13	+0.66	+0.82	+0.84	\$187	\$302
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%		
		59	94	14	69	91	97	93	88	97	90	53	81	7	74	88	10	16	84	25	6	80	15	16	6	69	82
<b>USA16764044</b>	<b>KM BROKEN BOW 002 PV</b>	+4.8	+6.1	-5.3	+0.9	+55	+91	+115	+96	+0.21	+4.4	+16	+1.3	-2.7	+66	+8.3	-1.5	-1.3	+0.2	+2.8	-0.27	+12	+0.94	+0.96	+0.92	\$206	\$350
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%		
		27	19	36	5	29	51	58	58	69	90	58	79	88	53	29	80	67	66	35	8	82	69	46	18	48	50
<b>BLAM20</b>	<b>KNOWLA MCCAWE M20 SV</b>	+1.3	+7.2	-6.4	+5.7	+55	+91	+111	+109	+0.47	+8.0	+10	+3.1	-2.8	+68	+6.3	-0.4	+0.2	+0.5	+0.2	-0.02	+23	+0.80	+1.00	+1.16	\$169	\$314
NZE14647008839 BLAJ141	HBR	74%	64%	92%	90%	90%	90%	90%	86%	55%	61%	81%	84%	56%	80%	75%	76%	77%	70%	77%	66%	76%	54%	54%	53%		
		59	11	21	84	29	53	67	37	9	31	92	19	87	47	52	57	40	47	94	24	38	40	56	85	83	76
<b>BLAM186</b>	<b>KNOWLA MONTY M186 SV</b>	-6.0	-1.4	-2.9	+5.5	+64	+107	+151	+127	+0.30	+9.8	+23	+4.3	-3.8	+94	+3.1	-2.0	-0.8	+0.3	+3.9	-0.36	+23	+0.76	+0.82	+1.24	\$212	\$356
BHRH744 BLAH119	HBR	77%	65%	96%	97%	95%	95%	94%	90%	69%	83%	85%	93%	55%	83%	84%	84%	84%	78%	84%	71%	91%	81%	81%	77%		
		94	87	74	81	6	12	5	15	43	9	10	4	70	3	86	88	58	60	15	5	40	32	16	95	40	45
<b>BLAN127</b>	<b>KNOWLA NOBLEMAN N127 SV</b>	+8.8	+1.0	-10.8	+1.4	+53	+97	+127	+112	+0.38	+3.1	+9	+1.5	-4.1	+71	+13.5	+1.0	+0.7	+1.1	+3.7	-0.15	+43	+0.68	+1.08	+1.02	\$251	\$417
SRKK306 BLAK49	HBR	77%	66%	97%	97%	96%	96%	95%	89%	53%	65%	82%	94%	54%	83%	84%	83%	83%	78%	84%	70%	93%	92%	92%	88%		
		4	72	1	8	41	34	31	31	23	97	95	73	63	39	3	26	31	16	18	14	2	18	74	46	8	7
<b>BLAN131</b>	<b>KNOWLA NOVATEL N131 SV</b>	+7.8	+6.7	-6.8	+3.0	+54	+100	+140	+131	+0.34	+10.3	+21	+2.2	-3.9	+78	+11.6	-0.6	-0.3	+0.9	+1.8	+0.14	+24	+0.62	+1.02	+1.22	\$219	\$402
SMPK7 BLAL93	HBR	76%	63%	84%	94%	92%	93%	90%	87%	61%	72%	79%	91%	52%	80%	80%	80%	81%	75%	81%	66%	91%	87%	88%	84%		
		8	14	17	28	33	26	11	12	32	6	22	47	67	22	7	62	49	24	61	41	36	11	61	93	33	13
<b>USA16710463</b>	<b>KOUPALS B&amp;B IDENTITY SV</b>	-3.3	+1.2	-5.8	+3.5	+52	+94	+118	+73	+0.09	+6.0	+23	+1.4	-4.7	+84	+7.7	-1.9	-0.9	+0.2	+1.2	-0.22	+11	+0.94	+0.84	+0.98	\$199	\$311
USA14963730 USA15462235	HBR	92%	79%	97%	98%	97%	97%	97%	96%	53%	95%	96%	96%	70%	94%	92%	92%	92%	90%	92%	79%	95%	96%	95%	90%		
		87	70	28	39	44	42	52	88	90	69	10	76	48	11	35	86	60	66	77	10	87	69	19	33	56	77
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.8</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+118</b>	<b>+101</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.6</b>	<b>+0.0</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.4</b>	<b>+0.23</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.03</b>	<b>+202</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>TFAL761</b>	<b>LANDFALL GATSBY L761</b> <sup>SV</sup>	+0.3	-7.2	-1.6	+3.2	+50	+102	+139	+118	+0.31	+9.1	+22	+3.1	-0.6	+75	+0.9	-3.5	-4.2	+0.0	+3.1	+0.03	+10	+0.94	+1.16	+1.00	\$134	\$264	
NJWG279 TFAH148	HBR	77%	68%	87%	94%	93%	92%	92%	89%	75%	86%	85%	91%	55%	81%	80%	81%	76%	81%	68%	90%	61%	61%	59%				
		67	99	88	32	52	20	12	23	40	16	14	19	99	27	96	98	96	76	29	29	88	69	87	39	96	94	
<b>TFAK132</b>	<b>LANDFALL KEYSTONE K132</b> <sup>PV</sup>	+4.2	+8.8	-7.4	+2.0	+53	+105	+134	+119	+0.37	+11.0	+13	+0.3	-6.1	+99	+5.6	+2.5	+0.6	+0.4	+1.6	+0.39	+23	+0.80	+1.18	+1.12	\$234	\$415	
NORE11 TFAH807	HBR	97%	88%	99%	99%	99%	99%	99%	98%	96%	98%	98%	98%	79%	96%	94%	95%	95%	93%	94%	84%	99%	98%	98%	97%			
		33	4	12	13	39	16	19	22	25	3	82	96	19	2	61	8	33	54	67	69	39	40	89	76	18	8	
<b>TFAL24</b>	<b>LANDFALL LEONARDO L24</b> <sup>PV</sup>	+9.5	+7.2	-8.8	-1.2	+36	+88	+109	+51	+0.38	+3.2	+29	+1.4	-4.2	+54	+4.2	+3.8	+3.9	-0.2	+3.0	+0.37	+19	+1.02	+1.22	+0.76	\$219	\$347	
USA17307074 TFAJ527	HBR	90%	80%	98%	98%	98%	98%	98%	96%	84%	93%	96%	95%	64%	91%	90%	90%	87%	89%	74%	96%	94%	94%	91%				
		2	11	4	1	96	61	72	98	23	96	2	76	60	84	77	2	4	84	31	67	57	82	93	2	33	52	
<b>TFAN90</b>	<b>LANDFALL NEW GROUND N90</b> <sup>PV</sup>	-0.5	+1.9	-5.8	+3.8	+55	+110	+141	+126	+0.54	+6.6	+11	+6.6	-2.6	+67	+12.6	+2.3	+2.0	+0.6	+2.6	+0.90	+34	+0.84	+0.82	+0.96	\$212	\$379	
USA17262835 TFAL88	HBR	94%	84%	99%	99%	99%	99%	99%	97%	95%	94%	96%	98%	69%	93%	92%	93%	90%	91%	78%	99%	99%	99%	98%				
		73	63	28	46	28	8	11	15	4	59	91	1	89	50	5	9	15	41	40	96	10	49	16	27	40	26	
<b>TFAN106</b>	<b>LANDFALL NOBLEMAN N106</b> <sup>SV</sup>	+4.3	+8.9	-8.0	+2.0	+61	+119	+154	+153	+0.34	+10.1	+15	+1.8	-4.0	+102	+1.1	-0.2	-1.6	-0.4	+3.3	+0.32	+4	+0.84	+0.84	+0.94	\$212	\$414	
TFAK132 TFAL118	HBR	86%	73%	98%	98%	97%	97%	97%	93%	66%	78%	92%	95%	59%	88%	87%	87%	87%	83%	86%	71%	95%	87%	87%	84%			
		32	3	8	13	11	2	3	3	32	7	66	62	65	1	95	52	72	90	25	62	96	49	19	22	41	8	
<b>VLYC402</b>	<b>LAWSONS INVINCIBLE C402</b> <sup>PV</sup>	+4.8	-2.1	-6.0	+2.1	+41	+75	+97	+77	+0.47	+4.6	+10	+0.7	-4.9	+57	+7.1	+0.0	+0.6	+0.0	+4.4	+0.94	+45	+0.94	+1.08	+1.00	\$200	\$324	
USA1422615 VLYA598	HBR	98%	95%	99%	99%	99%	99%	99%	98%	95%	93%	98%	98%	87%	97%	96%	97%	96%	96%	90%	98%	98%	98%	97%				
		27	90	26	14	88	91	90	84	9	88	93	92	43	78	42	47	33	76	9	97	1	69	74	39	55	70	
<b>VLYL483</b>	<b>LAWSONS LINKEDIN L483</b> <sup>SV</sup>	+4.6	-6.2	-1.2	+4.0	+57	+108	+151	+138	+0.47	+7.1	+26	+4.0	-4.1	+103	+9.2	-1.0	+2.0	+0.3	+1.8	-0.18	+21	+1.00	+0.80	+0.86	\$206	\$378	
HKFJ5 VLYH221	HBR	87%	77%	98%	98%	97%	97%	97%	95%	55%	70%	94%	94%	67%	92%	89%	88%	91%	84%	91%	82%	88%	85%	85%	81%			
		29	98	91	50	22	11	4	7	9	49	4	6	63	1	21	71	15	60	61	12	46	79	13	8	48	27	
<b>VLYM518</b>	<b>LAWSONS MOMENTOUS M518</b>	-2.6	-2.7	-5.3	+4.0	+50	+92	+112	+84	+0.20	+9.2	+22	+2.7	-3.0	+49	+12.6	-0.5	+0.2	+0.3	+5.7	+0.85	+37	+0.92	+1.02	+1.14	\$221	\$338	
USA17354145 VLYH229	HBR	97%	89%	99%	99%	99%	99%	99%	98%	93%	93%	98%	99%	78%	96%	95%	96%	96%	93%	95%	89%	99%	99%	99%	98%			
		84	92	36	50	56	50	65	76	71	14	13	29	84	92	5	59	40	60	2	95	6	66	61	81	31	60	
<b>VLYH382</b>	<b>LAWSONS PROSPERITY H382</b> <sup>SV</sup>	+5.8	+5.0	-6.2	+1.9	+46	+85	+110	+97	+0.39	+6.4	+13	-0.1	-3.4	+61	+3.4	-0.6	-3.9	+1.0	+1.6	+0.16	+31	+0.56	+0.72	+0.98	\$174	\$315	
NORE11 VLYE1025	HBR	88%	76%	98%	97%	96%	96%	95%	94%	64%	76%	95%	94%	64%	89%	86%	88%	87%	83%	86%	74%	80%	73%	73%	71%			
		19	29	23	12	73	71	68	56	21	63	81	98	78	69	84	62	95	20	67	43	14	6	5	33	79	75	
<b>USA17666102</b>	<b>LD CAPITALIST 316</b> <sup>PV</sup>	+9.2	+9.2	-3.5	+2.0	+50	+88	+108	+83	+0.35	+5.3	+12	+0.9	-3.3	+74	+8.2	+1.2	+1.5	+0.3	+1.3	+0.42	+8	+0.88	+0.90	+0.90	\$210	\$357	
USA16752262 USA14407230	HBR	98%	91%	99%	99%	99%	99%	99%	98%	95%	97%	98%	99%	86%	97%	96%	97%	96%	96%	89%	99%	99%	99%	97%				
		3	3	65	13	54	60	74	77	29	81	84	88	80	29	30	22	20	60	75	72	92	58	31	14	43	44	
<b>USA13361440</b>	<b>LEACHMAN BOOM TIME</b> <sup>#</sup>	-6.6	+2.0	-1.8	+4.3	+57	+86	+117	+98	+0.38	+8.5	+20	+1.2	-5.3	+67	+2.2	+0.2	+0.2	-0.1	+2.2	-0.31	+10	+0.84	+0.92	+1.10	\$183	\$301	
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	62	86	58	23	67	53	54	23	24	27	81	33	51	91	43	40	81	50	7	89	49	36	71	72	82	
<b>USA9074</b>	<b>L T 598 BANDO 9074</b> <sup>#</sup>	+1.5	+5.8	-2.7	+2.7	+46	+84	+111	+87	+0.30	+6.9	+19	+2.7	-6.4	+60	+1.0	+0.1	+0.0	-0.1	+1.2	-0.28	+28	+0.96	+0.96	+0.92	\$179	\$319	
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%	98%	97%			
		58	21	76	23	72	72	67	72	43	52	31	29	15	71	96	45	43	81	77	8	20	73	46	18	75	73	
<b>USA18019663</b>	<b>LT DRIFTER 4073</b> <sup>PV</sup>	-1.4	-11.0	-1.7	+2.5	+41	+82	+99	+91	+0.40	+4.0	+9	+1.7	-3.0	+46	+9.6	+0.7	+0.8	+1.0	+0.5	-0.12	+14	+0.56	+0.76	+0.86	\$142	\$250	
USA17016597 USA16751020	HBR	86%	76%	98%	98%	97%	97%	97%	93%	53%	72%	95%	95%	63%	90%	89%	89%	88%	84%	88%	71%	92%	86%	87%	78%			
		78	99	87	20	88	78	87	66	19	93	96	66	84	94	18	32	30	20	90	16	78	6	9	8	94	96	
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.8</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+118</b>	<b>+101</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.6</b>	<b>+0.0</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.4</b>	<b>+0.23</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.03</b>	<b>+202</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>USA16983331</b>	<b>MAR INNOVATION 251 <sup>PV</sup></b>	-4.0	+4.6	-6.6	+6.1	+58	+96	+122	+116	+0.14	+6.6	+20	+2.8	-5.8	+65	+8.6	-3.0	-4.4	+1.9	+0.7	-0.06	+36	+0.84	+0.72	+0.92	\$206	\$351
USA15543702	HBR	93%	82%	99%	98%	98%	98%	98%	97%	76%	88%	97%	97%	70%	94%	92%	93%	92%	89%	92%	78%	96%	97%	98%	92%		
USA16450035		89	34	19	89	19	36	43	26	84	58	29	26	23	56	26	96	96	2	87	21	7	49	5	18	49	49
<b>NZE14647008</b>	<b>MATAURI REALITY 839 #</b>	+10.7	+10.4	-9.6	+1.1	+41	+76	+89	+85	+0.60	+4.6	+10	+4.0	-4.1	+40	+4.5	+5.4	+6.4	-0.8	+2.4	+0.40	+21	+0.70	+1.02	+1.22	\$178	\$332
USA14543651	HBR	99%	96%	99%	99%	99%	99%	99%	99%	98%	98%	99%	99%	94%	98%	98%	98%	98%	98%	98%	95%	99%	99%	99%	99%		
NZE14647106663		1	1	3	6	89	89	95	74	2	88	94	6	63	98	73	1	1	97	45	70	46	21	61	93	76	64
<b>NMMD78</b>	<b>MILLAH MURRAH EQUATOR D78</b>	-1.3	+6.2	-9.1	+5.0	+62	+110	+157	+181	+0.36	+12.3	+18	+2.1	-4.2	+89	+2.0	-1.9	-3.6	+1.0	+0.1	-1.00	+22	+0.84	+0.96	+1.06	\$158	\$354
USA14237157	HBR	96%	89%	99%	99%	98%	98%	98%	97%	89%	75%	98%	98%	80%	96%	95%	96%	96%	94%	95%	89%	98%	95%	95%	92%		
NMMY119		78	18	4	73	9	8	3	1	27	1	39	50	60	6	92	86	93	20	95	1	43	49	46	59	89	47
<b>NMMK35</b>	<b>MILLAH MURRAH KINGDOM K35</b>	-11.9	-7.0	-2.0	+8.8	+54	+99	+137	+148	+0.48	+7.3	+12	+0.8	-5.0	+62	+7.7	+0.0	+0.1	+1.1	-1.1	-0.76	+26	+0.82	+1.26	+1.18	\$129	\$263
NZE469	HBR	96%	89%	99%	99%	98%	98%	98%	98%	81%	61%	98%	98%	80%	96%	95%	95%	95%	93%	95%	89%	98%	96%	96%	94%		
NMMG41		99	99	84	99	34	29	16	4	8	45	85	90	40	66	35	47	42	16	99	1	28	45	95	88	97	94
<b>NMMK42</b>	<b>MILLAH MURRAH KLOONEY K42</b>	+4.1	+1.9	-6.1	+5.6	+47	+86	+107	+90	+0.32	+6.5	+23	+2.2	-6.2	+64	+6.5	-1.2	-3.1	+1.3	+1.9	+0.00	+18	+0.82	+0.90	+1.06	\$210	\$350
NGMT30	HBR	96%	89%	99%	99%	98%	99%	98%	98%	89%	92%	98%	98%	82%	96%	95%	96%	96%	94%	95%	89%	98%	97%	97%	95%		
NMMH4		34	63	24	83	68	68	75	67	37	60	11	47	17	60	49	75	90	10	59	26	60	45	31	59	44	50
<b>NMML69</b>	<b>MILLAH MURRAH LAKESIDE L69</b>	+5.9	+0.1	-2.8	+3.0	+45	+86	+108	+83	+0.37	+6.2	+27	+1.3	-4.0	+63	+4.8	+1.0	-1.1	+0.1	+3.3	+0.18	+25	+0.82	+0.86	+0.90	\$191	\$322
USA17091363	HBR	86%	73%	98%	98%	96%	96%	96%	94%	51%	55%	93%	95%	60%	88%	86%	87%	87%	82%	86%	72%	91%	74%	75%	69%		
NMMH113		18	78	75	28	76	66	73	77	25	66	3	79	65	63	70	26	64	72	25	46	31	45	23	14	65	71
<b>NMML133</b>	<b>MILLAH MURRAH LOCH UP L133</b>	+4.5	+4.2	-5.5	+4.8	+58	+100	+131	+100	-0.10	+7.7	+26	+2.1	-1.6	+80	+1.6	-2.2	-4.2	-0.6	+1.8	-0.15	+32	+0.70	+1.08	+1.16	\$163	\$300
USA17091363	HBR	80%	81%	99%	99%	98%	98%	98%	98%	92%	96%	98%	98%	80%	96%	95%	95%	96%	94%	95%	89%	98%	97%	97%	96%		
NMMH49		30	38	32	69	17	26	23	51	99	37	4	50	96	17	94	90	96	94	61	14	11	21	74	85	86	83
<b>NMMM304</b>	<b>MILLAH MURRAH MARLON</b>	+5.2	+5.3	-6.4	+4.4	+44	+84	+104	+88	+0.35	+7.7	+17	+1.2	-6.0	+45	+12.7	+1.4	-0.2	+1.4	+2.5	+0.13	+12	+0.84	+1.06	+1.08	\$237	\$385
NMMK42	HBR	89%	80%	98%	98%	97%	98%	97%	95%	83%	91%	95%	97%	65%	90%	89%	89%	89%	85%	88%	76%	97%	93%	94%	89%		
NMMG41		24	26	21	60	78	73	81	71	29	37	51	81	20	95	4	19	47	7	42	40	84	49	70	65	16	22
<b>NMMM176</b>	<b>MILLAH MURRAH MIGHT &amp;</b>	+2.6	-3.5	-6.3	+5.3	+50	+89	+110	+92	+0.25	+6.2	+15	+3.3	-6.0	+71	+4.8	+0.7	+0.7	+0.4	+0.8	-0.12	+26	+0.78	+0.90	+0.92	\$192	\$329
NMMK42	HBR	79%	68%	96%	95%	94%	94%	93%	91%	60%	73%	86%	92%	58%	83%	82%	83%	83%	77%	83%	70%	92%	72%	71%	70%		
NMMK178		48	94	22	78	54	59	68	64	57	67	64	15	20	40	70	32	31	54	86	16	27	36	31	18	64	67
<b>NMMP15</b>	<b>MILLAH MURRAH</b>	+4.3	+5.8	-9.0	+3.1	+65	+115	+138	+112	+0.34	+7.3	+18	+2.9	-3.8	+90	+7.2	-1.0	-2.2	+0.5	+2.2	+0.18	+19	+0.90	+0.84	+1.08	\$245	\$414
USA17082311	HBR	93%	81%	99%	99%	99%	99%	98%	96%	67%	88%	94%	99%	61%	92%	90%	91%	91%	87%	89%	75%	99%	99%	98%	98%		
NMMM9		32	21	4	30	4	4	14	32	32	45	42	24	70	5	41	71	81	47	50	46	54	62	19	65	11	8
<b>NJWG279</b>	<b>MILWILLAH GATSBY G279 <sup>PV</sup></b>	-6.9	-16.0	-2.3	+5.1	+49	+83	+111	+78	+0.33	+6.7	+21	+2.4	-6.0	+74	+8.8	+1.9	+1.8	+0.0	+5.9	+0.64	-1	+0.58	+0.98	+1.02	\$216	\$310
BNAD145	HBR	96%	91%	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	81	75	60	74	66	83	34	56	22	39	20	30	24	13	17	76	2	88	99	7	51	46	37	78
<b>NJWK92</b>	<b>MILWILLAH KRAKATOA K92 <sup>PV</sup></b>	+7.1	+7.8	-7.1	+2.2	+38	+72	+86	+97	+0.77	+5.5	+1	+2.5	-1.7	+36	+13.0	+3.7	+4.2	+1.0	+2.5	+0.57	+15	+0.50	+0.86	+1.06	\$178	\$326
NZE14647008839	HBR	89%	77%	98%	98%	97%	97%	97%	95%	61%	80%	94%	96%	66%	89%	89%	89%	89%	85%	88%	75%	97%	96%	97%	94%		
NJWH224		11	7	14	15	94	94	97	56	1	78	99	36	95	99	4	3	3	20	42	84	74	3	23	59	76	68
<b>CSWH211</b>	<b>MURDEDUKE HUSSAR H211 <sup>PV</sup></b>	+1.2	+4.7	-8.8	+6.0	+60	+117	+153	+166	+0.32	+8.9	+13	+4.0	-5.2	+82	+1.9	-2.0	-5.4	+0.8	-0.6	-0.70	+31	+0.52	+0.86	+1.02	\$159	\$358
VTME343	HBR	83%	74%	97%	96%	95%	95%	95%	92%	54%	64%	91%	94%	67%	91%	90%	90%	91%	85%	92%	84%	95%	95%	95%	93%		
CSWE175		60	33	4	88	14	3	4	1	37	18	81	6	36	13	93	88	99	29	99	1	13	4	23	46	88	44
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.8</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+118</b>	<b>+101</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.6</b>	<b>+0.0</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.4</b>	<b>+0.23</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.03</b>	<b>+202</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>USA18467508</b>	<b>MUSGRAVE 316 STUNNER <sup>PV</sup></b>	+3.2	+4.3	-0.7	+2.8	+56	+102	+121	+97	+0.31	+4.2	+20	+2.3	-4.6	+84	+9.0	+3.0	+3.4	+0.3	+1.1	+0.01	+17	+0.86	+0.98	+1.00	\$233	\$388
USA17666102	HBR	93%	82%	99%	99%	98%	98%	98%	97%	84%	89%	96%	98%	70%	94%	92%	92%	92%	89%	92%	77%	95%	98%	98%	92%		
USA16896985		42	37	93	24	26	21	45	56	40	92	25	43	50	11	23	5	6	60	80	27	63	53	51	39	19	21
<b>USA17614813</b>	<b>MUSGRAVE BIG SKY <sup>PV</sup></b>	-6.7	+6.9	-4.2	+3.9	+53	+94	+117	+97	+0.43	+6.4	+18	+1.4	-4.4	+67	+4.0	-1.0	+0.1	-0.5	+0.8	+0.30	+13	+0.84	+0.84	+1.02	\$156	\$278
USA16969555	HBR	97%	90%	99%	99%	99%	99%	99%	98%	96%	95%	98%	98%	81%	96%	95%	96%	95%	94%	95%	85%	97%	98%	98%	95%		
USA15796298		95	13	53	48	37	43	54	56	14	62	45	76	55	51	78	71	42	92	86	60	80	49	19	46	90	90
<b>USA13880818</b>	<b>MYTTY IN FOCUS #</b>	+12.3	+5.1	-3.2	+0.8	+49	+82	+102	+77	+0.23	+7.3	+16	+3.3	-4.8	+60	+4.6	+0.0	-0.4	+0.6	+1.2	+0.20	+39	+1.26	+1.20	+0.90	\$195	\$329
USA6163	HBR	98%	96%	99%	99%	99%	99%	99%	98%	96%	88%	99%	98%	91%	98%	97%	98%	98%	97%	97%	93%	96%	99%	98%	93%		
USA13457755		1	28	69	4	59	77	84	85	63	44	59	15	45	71	72	47	51	41	77	48	4	99	91	14	61	66
<b>SFNL21</b>	<b>NAMPARA LIBERTY L21 <sup>SV</sup></b>	-6.3	-3.6	-6.5	+8.7	+66	+111	+149	+160	+0.49	+7.7	+19	+2.9	-0.4	+79	+8.3	-1.9	-0.6	+1.8	-2.5	-0.64	+24	+0.86	+0.86	+0.98	\$135	\$283
NZE10322010609	HBR	86%	72%	98%	98%	97%	97%	97%	94%	79%	77%	94%	96%	62%	93%	92%	89%	92%	87%	93%	86%	94%	92%	92%	87%		
SFNH65		94	94	20	99	3	8	6	2	7	36	37	24	99	19	29	86	54	3	99	1	37	53	23	33	96	89
<b>DDSY54</b>	<b>N BAR BANDO 5175 Y54 <sup>PV</sup></b>	-1.9	+5.5	-4.6	+5.5	+49	+85	+113	+114	+0.31	+10.4	+17	+1.7	-4.6	+70	+3.2	-3.7	-5.8	+1.0	+0.9	+0.24	+32	+0.92	+1.12	+1.28	\$142	\$279
USA5175	HBR	88%	78%	97%	97%	96%	96%	96%	95%	74%	59%	95%	95%	74%	90%	88%	89%	89%	85%	88%	76%	83%	76%	76%	70%		
NDIU44		81	24	47	81	57	71	64	29	40	5	46	66	50	41	85	98	99	20	84	53	12	66	81	97	94	90
<b>USAU23</b>	<b>N BAR EMULATION EXT #</b>	-5.5	+4.2	-2.4	+3.9	+43	+71	+92	+81	+0.32	+6.3	+14	+0.1	-4.8	+56	+1.6	+1.2	+4.9	-0.7	+0.8	-0.40	+1	+1.10	+0.92	+0.96	\$138	\$243
USA5522	HBR	98%	96%	99%	99%	99%	99%	99%	98%	86%	85%	99%	98%	95%	98%	97%	97%	97%	97%	97%	94%	94%	97%	98%	89%		
USA2424		93	38	80	48	83	94	94	80	37	65	71	97	45	82	94	22	2	96	86	4	99	91	36	27	95	97
<b>SKOJ6</b>	<b>NEWLYN PARK EMPEROR J6 <sup>PV</sup></b>	-8.1	-5.2	-7.3	+7.4	+65	+112	+143	+160	+0.64	+9.0	+10	+1.4	-5.0	+80	+7.7	-1.1	-1.1	+1.3	+0.3	-0.68	+16	+1.08	+0.80	+0.78	\$187	\$348
VTME343	HBR	78%	69%	93%	92%	91%	90%	91%	87%	58%	71%	83%	85%	64%	87%	86%	86%	87%	80%	88%	79%	85%	85%	85%	81%		
NZCE115		97	97	12	97	5	7	9	2	1	16	94	76	40	17	35	73	64	10	93	1	68	89	13	3	69	51
<b>USA16981588</b>	<b>PA FULL POWER 1208 <sup>PV</sup></b>	-5.6	-4.6	-4.9	+3.8	+52	+99	+120	+74	+0.41	+6.0	+13	+2.1	-2.4	+70	+13.0	-1.8	+0.2	+1.1	+3.2	+0.92	+20	+1.24	+0.98	+0.68	\$224	\$326
USA16381311	HBR	95%	85%	99%	98%	98%	98%	98%	98%	96%	98%	97%	98%	73%	95%	94%	94%	94%	92%	95%	87%	98%	98%	98%	91%		
USA16408070		93	96	42	46	41	29	47	87	17	69	78	50	91	41	4	85	40	16	27	97	50	98	51	1	27	68
<b>USA16381311</b>	<b>PA POWER TOOL 9108 <sup>SV</sup></b>	-3.1	-1.7	-0.6	+3.9	+49	+87	+118	+61	+0.09	+5.8	+25	+3.1	-1.8	+65	+6.9	-2.3	-1.9	+0.6	+3.5	+0.66	+18	+1.04	+1.04	+0.88	\$193	\$283
USA13395344	HBR	93%	84%	98%	98%	97%	98%	97%	96%	68%	74%	97%	97%	78%	94%	93%	94%	93%	91%	93%	84%	95%	98%	98%	93%		
USA15213474		86	88	94	48	57	64	52	95	90	73	6	19	95	58	44	91	76	41	21	89	60	85	66	11	62	89
<b>USA2172</b>	<b>PARAMONT AMBUSH 2172 #</b>	-0.5	+6.3	-2.2	+3.4	+34	+55	+69	+70	+0.39	+5.8	+15	-0.2	-6.4	+33	+3.4	-1.4	-3.1	+1.1	+1.9	+0.45	+20	+1.44	+1.12	+1.18	\$146	\$252
USA428	HBR	98%	96%	99%	99%	99%	99%	99%	98%	84%	92%	99%	98%	96%	98%	97%	98%	97%	98%	97%	93%	89%	93%	93%	89%		
USA1720		73	17	82	36	98	99	99	90	21	73	69	99	15	99	84	79	90	16	59	75	51	99	81	88	93	95
<b>HKFM118</b>	<b>PARINGA JUDD M118 <sup>SV</sup></b>	+2.0	-3.7	-1.5	+5.3	+64	+113	+150	+139	+0.55	+5.4	+17	+3.4	-2.6	+93	+12.2	-2.5	-1.3	+1.5	+2.5	-0.33	+3	+0.92	+0.92	+0.82	\$236	\$404
HKFJ5	HBR	81%	72%	94%	96%	94%	94%	94%	91%	67%	83%	87%	92%	57%	84%	81%	82%	82%	76%	82%	70%	86%	75%	75%	71%		
VLYJ1161		53	94	88	78	5	6	5	7	4	80	53	13	89	4	6	93	67	6	42	6	98	66	36	5	17	12
<b>SMPK7</b>	<b>PATHFINDER GENERAL K7 <sup>SV</sup></b>	+6.8	+5.0	-6.8	+2.3	+55	+88	+117	+103	+0.50	+10.2	+10	+1.6	-7.0	+83	+9.8	-0.9	-1.2	+1.4	+1.5	+0.56	+5	+0.62	+1.04	+1.06	\$249	\$416
HIOG18	HBR	95%	84%	99%	99%	98%	98%	98%	98%	96%	93%	98%	98%	75%	95%	93%	94%	94%	92%	93%	83%	99%	97%	97%	96%		
SMPH63		13	29	17	17	31	63	54	46	7	6	94	69	8	12	17	69	65	7	70	83	96	11	66	59	9	7
<b>SMPG357</b>	<b>PATHFINDER GENESIS G357 <sup>PV</sup></b>	+0.2	+4.2	-7.3	+6.7	+61	+108	+147	+139	+0.30	+9.0	+26	+4.4	-5.9	+94	+13.5	+0.5	-0.8	+1.4	+0.0	+0.66	+28	+0.86	+1.06	+0.78	\$226	\$406
VTMB1	HBR	97%	88%	99%	99%	99%	99%	99%	98%	76%	88%	98%	98%	84%	97%	96%	96%	96%	95%	95%	90%	98%	98%	98%	96%		
SMPD245		68	38	12	94	10	11	7	7	43	16	5	3	22	3	3	36	58	7	95	89	22	53	70	3	25	11
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.8</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+118</b>	<b>+101</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.6</b>	<b>+0.0</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.4</b>	<b>+0.23</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.03</b>	<b>+202</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>SMPK22</b>	<b>PATHFINDER COMPLETE K22</b> <sup>SV</sup>	+10.5	+9.2	-9.1	+0.8	+40	+73	+94	+44	+0.06	+3.8	+28	+3.0	-5.6	+51	+6.4	+3.6	+5.4	+0.3	+2.1	+0.51	+26	+0.50	+0.86	+0.66	\$233	\$357
SMPG357	HBR	93%	78%	99%	98%	98%	98%	98%	97%	85%	93%	97%	97%	74%	95%	94%	94%	93%	94%	87%	97%	96%	96%	94%			
SMPH756		1	3	4	4	91	93	92	99	93	94	2	21	27	89	51	3	1	60	53	80	28	3	23	1	19	44
<b>SMPN56</b>	<b>PATHFINDER NUCLEUS N56</b> <sup>SV</sup>	+3.5	+2.8	-3.3	+5.4	+60	+107	+139	+134	+0.42	+8.4	+16	+4.6	-7.3	+77	+13.2	+0.6	+0.6	+1.1	+1.5	+0.35	+9	+0.72	+0.80	+0.82	\$257	\$448
HIOG18	HBR	79%	68%	96%	97%	95%	95%	95%	90%	54%	65%	87%	93%	62%	91%	90%	90%	90%	82%	92%	85%	89%	85%	85%	81%		
SMPL179		39	54	68	80	12	12	13	10	16	25	58	3	6	23	3	34	33	16	70	65	90	25	13	5	6	2
<b>ASHJ12</b>	<b>PREMIER GUARDIAN J12</b> <sup>PV</sup>	+6.6	-1.0	-3.7	+3.4	+49	+89	+131	+121	+0.35	+7.6	+29	+2.7	-2.2	+70	+1.2	-0.8	-1.4	-0.2	+1.1	+0.17	+18	+0.76	+0.98	+0.94	\$128	\$276
USA14739204	HBR	83%	75%	96%	97%	93%	95%	93%	92%	68%	73%	90%	93%	61%	86%	85%	85%	85%	81%	85%	72%	85%	82%	84%	76%		
ASHG13		14	85	62	36	61	58	25	20	29	37	2	29	92	43	95	66	69	84	80	45	60	32	51	22	97	91
<b>CXBJ15</b>	<b>PRIME JUGGERNAUT J15</b> <sup>SV</sup>	-0.7	-0.7	-5.2	+6.2	+51	+86	+107	+90	+0.23	+6.5	+17	+0.2	-5.2	+70	+8.8	-1.1	-0.6	+1.1	+1.4	+0.02	+8	+0.70	+0.82	+0.98	\$208	\$333
BNAD145	HBR	78%	78%	99%	99%	98%	98%	98%	97%	81%	92%	98%	98%	78%	95%	93%	94%	94%	92%	93%	83%	96%	93%	93%	89%		
CXBF20		74	83	37	90	49	67	75	68	63	61	48	97	36	43	24	73	54	16	72	28	92	21	16	33	46	64
<b>USA17831035</b>	<b>QUAKER HILL DEAD CENTER</b> <sup>SV</sup>	+7.9	+7.6	-7.0	+3.2	+55	+98	+123	+85	+0.35	+4.1	+17	+2.2	-5.1	+65	+9.8	+0.1	-2.0	+0.2	+2.7	+0.14	+8	+0.70	+0.98	+1.16	\$243	\$399
USA17160560	HBR	82%	67%	98%	97%	96%	96%	96%	93%	57%	57%	93%	92%	53%	88%	86%	86%	84%	80%	86%	67%	88%	77%	79%	64%		
USA16925768		7	8	15	32	31	32	41	74	29	92	51	47	38	56	17	45	78	66	37	41	91	21	51	85	12	14
<b>QRFU27</b>	<b>RAFF ULTIMATE U27</b> <sup>SV</sup>	-9.9	+2.5	-1.3	+7.6	+53	+95	+134	+160	+0.17	+9.8	+15	+2.5	+3.0	+73	+1.8	-5.8	-6.4	+1.4	-1.4	-0.76	+22	+0.84	+0.86	+1.00	\$23	\$142
USA2164	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%		
QRFM51+92		98	57	90	98	36	40	20	2	78	9	68	36	99	34	93	99	99	7	99	1	41	49	23	39	99	99
<b>NLRJ61</b>	<b>REILAND JORDAN J61</b> <sup>SV</sup>	+1.8	+4.5	-2.0	+4.7	+59	+104	+130	+109	+0.48	+7.6	+15	+1.2	-4.5	+81	+8.5	-2.3	-3.3	+1.7	+2.9	-0.31	+11	+1.14	+1.12	+1.26	\$256	\$412
HIOE7	HBR	84%	73%	96%	96%	94%	94%	94%	91%	66%	73%	91%	91%	62%	86%	85%	86%	82%	86%	73%	85%	79%	79%	75%			
NLRE16		55	35	84	67	15	16	26	36	8	37	63	81	53	15	27	91	91	3	33	7	86	94	81	96	6	9
<b>NORE11</b>	<b>RENNYLEA EDMUND E11</b> <sup>PV</sup>	+8.8	+1.2	-6.9	+1.2	+34	+64	+84	+53	+0.42	+4.6	+16	+1.9	-7.6	+51	+4.0	+3.5	+1.5	-0.1	+3.9	+0.77	+23	+0.54	+1.02	+1.12	\$204	\$324
NGMY145	HBR	99%	97%	99%	99%	99%	99%	99%	99%	98%	99%	99%	99%	94%	98%	98%	98%	98%	98%	98%	95%	99%	99%	99%	99%		
VLYY5		4	70	16	6	98	98	97	97	16	89	56	58	5	89	78	3	20	81	15	93	37	5	61	76	51	70
<b>NORG255</b>	<b>RENNYLEA G255</b> <sup>PV</sup>	-11.3	-5.7	-3.0	+4.6	+50	+94	+128	+125	+0.54	+8.5	+21	+0.7	-3.1	+88	+7.2	-0.6	-3.8	+0.7	+5.0	-0.03	+10	+1.14	+0.90	+0.84	\$158	\$272
BNAD145	APR	81%	79%	98%	98%	98%	98%	98%	98%	96%	93%	98%	97%	82%	96%	95%	95%	96%	93%	95%	90%	97%	95%	95%	93%		
NORC490		99	98	72	64	55	44	30	16	4	23	22	92	83	6	41	62	94	35	5	23	89	94	31	6	89	92
<b>NORG420</b>	<b>RENNYLEA G420</b> <sup>SV</sup>	+10.2	+8.2	-5.9	+2.8	+47	+89	+120	+94	+0.42	+6.6	+21	+1.9	-5.1	+70	+9.0	+3.3	+2.8	+0.3	+2.6	-0.09	+17	+0.82	+1.04	+1.02	\$231	\$392
VTMB1	APR	94%	83%	99%	99%	98%	98%	98%	98%	97%	96%	97%	98%	83%	95%	94%	95%	93%	94%	85%	98%	98%	98%	97%			
NORE528		1	6	27	24	69	59	46	61	16	58	22	58	38	43	23	4	9	60	40	19	64	45	66	46	21	18
<b>NORH708</b>	<b>RENNYLEA H708</b> <sup>PV</sup>	-7.1	+2.6	+1.2	+4.7	+48	+102	+130	+129	+0.44	+9.1	+12	+2.5	-3.5	+73	+12.5	-3.8	-6.4	+2.2	+7.1	+0.68	+20	+0.72	+0.70	+0.92	\$227	\$373
NORC511	APR	93%	84%	98%	98%	98%	98%	98%	97%	96%	93%	96%	97%	79%	96%	95%	95%	93%	95%	92%	98%	98%	98%	97%			
NORE176		96	56	99	67	64	21	26	13	13	15	88	36	76	34	5	99	99	1	1	90	54	25	4	18	25	31
<b>NORK163</b>	<b>RENNYLEA K163</b> <sup>PV</sup>	+4.6	-8.4	-3.8	+2.5	+40	+73	+94	+65	+0.35	+3.8	+10	+0.7	-4.4	+61	+18.4	-0.1	-1.0	+2.6	+2.4	+0.14	+17	+0.66	+0.68	+1.00	\$230	\$336
NORH106	APR	89%	79%	98%	98%	98%	98%	97%	97%	74%	68%	96%	95%	77%	94%	94%	94%	94%	91%	94%	88%	91%	90%	90%	87%		
NORE176		29	99	60	20	91	93	92	93	29	94	93	92	55	70	1	50	62	1	45	41	63	15	3	39	22	61
<b>NORK835</b>	<b>RENNYLEA K835</b> <sup>PV</sup>	-4.3	-4.5	-2.0	+6.3	+47	+87	+112	+94	+0.38	+5.8	+12	+3.1	-4.5	+55	+10.0	+1.0	-1.2	+0.4	+4.2	-0.21	+11	+0.62	+1.10	+1.12	\$190	\$309
NORG420	APR	83%	70%	98%	95%	96%	95%	95%	91%	79%	80%	89%	90%	64%	90%	89%	89%	89%	86%	90%	81%	91%	89%	89%	86%		
NORH514		90	96	84	91	67	65	66	61	23	72	88	19	53	84	15	26	65	54	11	11	86	11	78	76	66	79
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.8</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+118</b>	<b>+101</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.6</b>	<b>+0.0</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.4</b>	<b>+0.23</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.03</b>	<b>+202</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>NORK907</b>	<b>RENNYLEA K907 PV</b>	+4.4	+9.3	-6.0	+3.8	+62	+118	+157	+118	+0.22	+5.9	+27	-0.5	-8.3	+116	+10.5	-0.5	-1.0	+0.9	+2.6	+0.60	+25	+0.78	+1.00	+1.02	\$312	\$505
USA16198796 NORE534	APR	88%	78%	98%	98%	97%	97%	97%	96%	94%	79%	95%	97%	68%	90%	90%	90%	86%	89%	81%	97%	96%	96%	94%			
		31	2	26	46	9	3	3	24	66	72	3	99	2	1	12	59	62	24	40	86	30	36	56	46	1	1
<b>NORK522</b>	<b>RENNYLEA KODAK K522 SV</b>	+8.8	+9.0	-4.9	+1.3	+45	+83	+109	+110	+0.55	+5.6	+10	+4.7	-6.8	+51	+3.2	+3.0	+1.4	-0.3	+3.9	+0.34	+7	+0.62	+0.82	+0.96	\$205	\$384
NORE11 NORF810	HBR	94%	83%	99%	99%	98%	98%	98%	97%	82%	86%	97%	98%	74%	95%	93%	94%	94%	91%	94%	88%	96%	97%	96%	95%		
		4	3	42	7	77	76	71	35	4	76	94	2	10	90	85	5	21	87	15	64	94	11	16	27	50	23
<b>NORL211</b>	<b>RENNYLEA L211 PV</b>	+4.7	-3.8	+2.2	+4.1	+44	+74	+98	+87	+0.35	+5.9	+13	+2.5	-6.8	+50	+11.5	+1.2	+0.3	+1.2	+4.2	+0.79	+17	+0.62	+0.60	+0.96	\$235	\$371
USA16295688 NORH186	APR	88%	81%	96%	97%	96%	96%	95%	95%	88%	95%	94%	96%	80%	89%	89%	90%	90%	87%	89%	77%	96%	95%	95%	92%		
		28	95	99	53	81	92	89	73	29	71	80	36	10	91	8	22	38	12	11	94	65	11	1	27	18	33
<b>NORL319</b>	<b>RENNYLEA L319 PV</b>	-0.8	+2.9	-1.4	+3.2	+46	+88	+125	+115	+0.57	+9.0	+18	+1.2	-3.6	+68	+11.5	+0.1	-0.1	+0.4	+5.8	+0.06	+2	+1.10	+1.12	+0.98	\$212	\$359
NORH106 NORE372	APR	81%	71%	98%	95%	96%	95%	95%	91%	81%	73%	90%	92%	62%	84%	84%	85%	85%	80%	84%	72%	91%	85%	85%	82%		
		75	53	89	32	72	61	35	27	3	16	39	81	74	48	8	45	45	54	2	32	98	91	81	33	41	42
<b>NORL467</b>	<b>RENNYLEA L467 PV</b>	+2.8	+6.1	-8.6	+6.0	+59	+104	+139	+118	+0.48	+7.1	+25	+0.8	-6.0	+69	+8.4	+0.2	+0.0	+0.2	+4.6	+0.29	+18	+0.46	+0.64	+0.78	\$266	\$437
USA17366506 NORH414	HBR	84%	76%	97%	97%	96%	96%	96%	95%	92%	56%	93%	96%	66%	88%	87%	88%	88%	83%	87%	76%	96%	93%	93%	91%		
		46	19	5	88	15	17	13	24	8	49	5	90	20	46	28	43	43	66	7	59	61	2	2	3	4	3
<b>NORL508</b>	<b>RENNYLEA L508 PV</b>	+0.2	+8.3	-5.9	+2.6	+45	+85	+117	+91	+0.25	+7.8	+26	+1.4	-6.9	+56	+5.2	+1.2	+0.0	-0.1	+5.1	+0.81	+16	+0.68	+0.84	+0.88	\$228	\$373
USA17366506 NORH414	HBR	84%	78%	99%	99%	98%	98%	98%	98%	97%	87%	98%	98%	79%	96%	95%	95%	95%	93%	95%	89%	99%	98%	98%	97%		
		68	5	27	21	75	71	54	67	57	35	4	76	9	81	65	22	43	81	4	94	69	18	19	11	23	30
<b>NORL519</b>	<b>RENNYLEA L519 PV</b>	+2.3	+5.8	-7.2	+4.4	+54	+100	+132	+131	+0.57	+8.0	+15	+0.9	-5.9	+73	+8.4	+2.1	+2.4	+0.0	+4.4	+0.86	+31	+0.46	+0.72	+0.92	\$243	\$423
USA17366506 NORH414	HBR	97%	90%	99%	99%	99%	99%	99%	98%	98%	99%	98%	99%	83%	97%	95%	96%	94%	95%	87%	99%	99%	99%	99%			
		51	21	13	60	34	27	22	12	3	31	68	88	22	33	28	11	11	76	9	96	15	2	5	18	12	6
<b>NORQ213</b>	<b>RENNYLEA Q213 PV</b>	+9.5	+6.8	-7.1	+1.1	+65	+119	+149	+93	+0.09	+6.1	+24	+0.7	-10.0	+102	+8.7	+0.6	+0.1	+0.2	+3.1	+0.72	+27	+0.56	+0.72	+0.84	\$340	\$528
NORK907 NORL110	APR	78%	67%	97%	97%	97%	96%	95%	92%	76%	57%	84%	94%	57%	89%	87%	86%	87%	79%	88%	79%	96%	92%	92%	88%		
		2	13	14	6	4	3	5	63	90	67	7	92	1	1	25	34	42	66	29	91	23	6	5	6	1	1
<b>USA5175</b>	<b>S A F 598 BANDO 5175 #</b>	-10.9	-0.4	-2.5	+6.3	+57	+91	+122	+98	+0.15	+10.8	+19	+2.6	-5.0	+76	+2.9	-1.4	-2.4	+0.2	+1.0	-0.20	+9	+0.86	+0.98	+1.16	\$153	\$257
USA598 USA1002	HBR	97%	93%	98%	98%	98%	98%	98%	98%	86%	83%	98%	98%	90%	97%	96%	96%	96%	95%	96%	90%	94%	95%	95%	89%		
		99	82	79	91	20	53	41	54	82	4	32	32	40	26	87	79	83	66	82	11	91	53	51	85	91	95
<b>USA13512009</b>	<b>S A V 8180 TRAVELER 004 #</b>	+6.3	-4.1	-3.9	+5.0	+49	+83	+112	+94	+0.26	+5.6	+16	+1.8	-4.8	+59	+2.8	+0.3	-1.4	+0.4	-0.1	-0.01	+5	+1.00	+0.82	+0.90	\$157	\$289
USA8180 USA8003	HBR	95%	90%	98%	98%	98%	98%	98%	97%	76%	74%	98%	97%	83%	96%	95%	95%	95%	94%	95%	87%	93%	97%	97%	78%		
		16	95	58	73	58	74	65	62	54	76	56	62	45	75	88	40	69	54	96	25	96	79	16	14	89	87
<b>USA0035</b>	<b>S A V FINAL ANSWER 0035 #</b>	+8.3	+7.5	-7.8	+1.3	+45	+76	+100	+77	+0.25	+3.9	+10	+2.2	-5.5	+47	+4.8	+0.9	-1.8	+1.0	+2.4	+0.44	+18	+1.12	+1.24	+1.08	\$212	\$354
USA8180 USA8145	HBR	96%	90%	98%	98%	98%	98%	98%	97%	86%	87%	98%	97%	83%	96%	95%	95%	95%	93%	95%	88%	94%	99%	99%	87%		
		6	9	9	7	74	90	85	84	57	94	92	47	29	93	70	28	75	20	45	74	62	92	94	65	41	47
<b>USA14739204</b>	<b>S A V NET WORTH 4200 #</b>	+2.5	-4.2	-1.6	+5.9	+51	+86	+116	+107	+0.21	+7.8	+21	+1.9	-5.1	+64	+5.6	-1.9	-3.9	+1.0	+0.3	+0.09	+0	+0.78	+0.88	+0.92	\$163	\$298
USA13512009 USA14140883	HBR	97%	93%	99%	99%	98%	98%	98%	98%	89%	91%	98%	98%	84%	97%	96%	96%	96%	95%	96%	89%	96%	97%	97%	87%		
		49	95	88	87	49	68	56	40	69	35	18	58	38	59	61	86	95	20	93	36	99	36	27	18	86	84
<b>USA17016597</b>	<b>S A V RESOURCE 1441 PV</b>	-6.3	-17.2	-1.9	+6.2	+54	+104	+128	+127	+0.70	+5.3	+15	+1.9	-4.1	+64	+15.5	+0.7	+2.3	+2.1	-1.7	-0.12	+20	+0.74	+0.78	+0.92	\$176	\$305
USA13066860 USA14739095	HBR	93%	85%	99%	98%	98%	98%	98%	97%	87%	84%	97%	97%	69%	94%	93%	93%	93%	91%	93%	80%	96%	99%	99%	92%		
		94	99	85	90	34	18	30	15	1	81	64	58	63	60	1	32	12	1	99	16	53	28	11	18	78	80
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.8</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+118</b>	<b>+101</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.6</b>	<b>+0.0</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.4</b>	<b>+0.23</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.03</b>	<b>+202</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>USA16396499</b>	<b>S A V THUNDERBIRD 9061<sup>SV</sup></b>	+6.7	+1.6	-6.4	+2.6	+59	+100	+126	+103	+0.35	+4.2	+14	+1.1	-4.0	+70	+0.7	-1.0	-3.3	+0.4	+0.3	-0.51	+15	+1.50	+1.14	+0.84	\$191	\$342
USA0035	HBR	98%	93%	99%	99%	99%	99%	99%	98%	89%	93%	98%	98%	83%	97%	95%	96%	96%	95%	95%	88%	99%	97%	97%	95%		
USA15688293		13	66	21	21	16	26	33	46	29	92	73	84	65	41	96	71	91	54	93	3	72	99	84	6	65	57
<b>USA15511451</b>	<b>S CHISUM 6175<sup>PV</sup></b>	-2.4	+10.5	-4.8	+5.4	+62	+99	+122	+81	+0.00	+6.3	+21	+2.8	-2.4	+80	+4.1	+0.3	+1.9	+0.9	-0.8	+0.34	+36	+0.92	+0.96	+1.02	\$207	\$329
USA14718678	HBR	97%	91%	99%	99%	98%	99%	99%	98%	83%	81%	98%	98%	86%	97%	96%	97%	97%	96%	96%	89%	98%	98%	98%	92%		
USA14840868		83	1	43	80	8	28	43	80	97	64	22	26	91	17	78	40	16	24	99	64	6	66	46	46	46	66
<b>USA14</b>	<b>SCOTCH CAP #</b>	-10.6	-3.3	-1.1	+6.5	+37	+71	+87	+93	+0.06	+8.8	+6	+0.4	-3.6	+54	+7.3	-1.1	-1.8	+1.8	+1.7	-0.46	+6	+0.72	+1.02	+1.20	\$122	\$210
USA8974207	HBR	99%	98%	99%	99%	99%	99%	99%	99%	92%	98%	99%	99%	98%	98%	98%	98%	98%	98%	98%	96%	93%	94%	96%	94%		
USA9538351		99	93	91	93	95	95	96	63	93	19	99	95	74	85	40	73	75	3	64	3	95	25	61	91	98	99
<b>APBP15</b>	<b>SHACORRAHDALU BARTEL P15</b>	+5.2	+7.0	-5.4	+1.4	+51	+91	+120	+73	+0.32	+7.0	+23	+3.0	-6.0	+72	+5.6	-1.4	-0.2	+0.1	+3.8	+0.89	+10	+1.00	+0.98	+0.92	\$251	\$396
HIOE7	HBR	74%	68%	83%	87%	86%	85%	86%	83%	56%	62%	78%	83%	59%	78%	74%	74%	75%	68%	78%	70%	79%	72%	71%	70%		
APBM18		24	12	34	8	48	51	48	88	37	51	10	21	20	37	61	79	47	72	16	96	87	79	51	18	8	16
<b>APBQ39</b>	<b>SHACORRAHDALU</b>	+5.0	+3.7	-3.6	+1.4	+42	+88	+104	+69	+0.33	+1.8	+24	+1.6	-7.2	+57	+5.7	+2.0	+1.4	+0.1	+3.4	+0.78	+16	+0.78	+0.94	+1.06	\$237	\$378
USA16198796	HBR	74%	67%	84%	87%	87%	85%	86%	83%	58%	66%	79%	83%	57%	77%	74%	74%	75%	67%	77%	69%	81%	74%	74%	71%		
APBL6		26	44	63	8	86	61	80	91	34	99	8	69	7	79	59	12	21	72	23	93	69	36	41	59	16	27
<b>APBK11</b>	<b>SHACORRAHDALU KINETIC K11</b>	+10.0	+10.3	-9.1	+0.4	+49	+88	+103	+94	+0.37	+11.9	+9	+4.5	-7.0	+64	+10.3	+3.4	+2.2	+0.8	+2.1	+0.86	-1	+0.94	+1.14	+1.08	\$246	\$422
VTMB1	HBR	77%	70%	92%	92%	90%	90%	90%	87%	55%	57%	82%	84%	64%	85%	84%	84%	85%	77%	86%	78%	85%	82%	81%	78%		
APBF2		2	1	4	3	58	61	82	61	25	1	95	3	8	61	13	3	13	29	53	96	99	69	84	65	10	6
<b>USA16262077</b>	<b>SILVEIRAS CONVERSION 8064 #</b>	-19.9	-22.2	-1.3	+8.3	+64	+107	+134	+122	+0.41	+7.8	+18	+3.5	-3.5	+77	+14.3	-2.0	+1.9	+1.0	+0.9	-0.13	-3	+1.26	+1.06	+1.20	\$152	\$237
USA758N	HBR	96%	92%	99%	99%	98%	98%	98%	98%	85%	71%	98%	98%	80%	96%	95%	95%	95%	94%	95%	86%	97%	94%	94%	88%		
USA15368244		99	99	90	99	6	12	20	19	17	34	45	12	76	22	2	88	16	20	84	16	99	99	70	91	91	97
<b>USA6595</b>	<b>SITZ ALLIANCE 6595 #</b>	+1.8	-0.7	-0.1	+4.9	+46	+80	+105	+67	+0.26	+3.9	+20	+3.3	-4.8	+59	-0.1	+1.5	+1.5	-0.2	+1.5	+0.22	+39	+0.74	+1.04	+1.06	\$175	\$287
USA8180	HBR	96%	92%	98%	98%	98%	98%	98%	98%	88%	79%	98%	98%	90%	97%	96%	96%	96%	95%	96%	89%	93%	96%	96%	80%		
USA2698		55	83	96	71	73	82	79	92	54	94	25	15	45	74	98	18	20	84	70	51	4	28	66	59	78	88
<b>USA14963730</b>	<b>SITZ UPWARD 307R<sup>SV</sup></b>	-1.6	+0.7	-4.1	+4.1	+60	+107	+131	+99	+0.22	+7.0	+26	+2.1	-2.6	+83	+8.0	-2.0	-5.4	+0.7	+0.4	+0.14	+3	+1.00	+0.80	+1.04	\$181	\$309
USA14216491	HBR	97%	93%	99%	99%	98%	98%	98%	98%	90%	92%	98%	98%	86%	97%	96%	96%	96%	95%	96%	90%	98%	99%	99%	95%		
USA14087650		79	74	55	53	13	12	24	53	66	50	4	50	89	12	32	88	99	35	92	41	97	79	13	53	74	78
<b>USA18159093</b>	<b>S POWERPOINT WS 5503<sup>PV</sup></b>	+3.7	+11.1	-5.4	+3.0	+60	+109	+134	+118	+0.39	+7.7	+12	+0.5	-3.0	+80	+4.7	+2.3	+1.4	-0.7	+2.2	-0.04	+6	+0.78	+0.78	+0.94	\$213	\$385
USA17233917	HBR	93%	77%	99%	99%	98%	98%	98%	96%	57%	76%	95%	97%	56%	93%	91%	91%	90%	86%	90%	72%	96%	98%	98%	78%		
USA17298584		37	1	34	28	12	9	19	23	21	37	84	94	84	17	71	9	21	96	50	23	95	36	11	22	39	23
<b>JCAL8</b>	<b>STELLAR MILKY WAY L8<sup>SV</sup></b>	-3.2	-19.2	-3.2	+4.9	+55	+96	+130	+124	+0.13	+8.4	+20	+1.4	-3.7	+67	+6.1	-1.2	-1.4	+0.3	+3.6	-0.17	-5	+0.94	+1.08	+1.04	\$168	\$290
NJWG279	HBR	76%	68%	86%	92%	90%	91%	90%	87%	60%	73%	85%	89%	56%	81%	79%	80%	80%	74%	81%	68%	84%	90%	90%	83%		
AHWH130		86	99	69	71	29	35	26	18	85	25	29	76	72	50	54	75	69	60	20	13	99	69	74	53	84	87
<b>SGMY28</b>	<b>STONEY POINT EQUATOR Y28<sup>PV</sup></b>	-1.9	-1.4	-5.5	+5.5	+46	+88	+121	+115	+0.23	+10.3	+18	+2.3	-4.4	+81	+3.8	-1.7	-0.3	+0.8	+0.4	+0.55	+18	+0.96	+0.92	+1.20	\$148	\$285
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	87	32	81	72	60	44	27	63	6	39	43	55	15	80	84	49	29	92	82	61	73	36	91	92	88
<b>NZE19507014</b>	<b>STORTH OAKS ANGUS PRIME</b>	+8.7	+7.9	-5.0	+2.3	+38	+67	+81	+41	+0.35	+5.8	+20	+4.9	-6.7	+36	+7.1	+3.5	+1.5	+0.1	+4.1	+1.02	+12	+0.64	+0.72	+1.02	\$226	\$349
NORE11	HBR	80%	72%	91%	93%	92%	92%	91%	88%	63%	61%	88%	88%	62%	83%	82%	83%	83%	78%	83%	72%	82%	64%	64%	60%		
NZE19507112H195		4	7	40	17	93	97	98	99	29	73	27	2	11	99	42	3	20	72	13	98	82	13	5	46	25	51
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.8</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+118</b>	<b>+101</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.6</b>	<b>+0.0</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.4</b>	<b>+0.23</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.03</b>	<b>+202</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>NZE19507013</b>	<b>STORTH OAKS EVEREST J20 #</b>	+8.1	+1.7	-7.4	+2.9	+51	+95	+118	+107	+0.52	+8.3	+12	+2.2	-7.7	+74	-2.3	+2.7	+2.4	-0.5	+1.5	+0.56	+14	+0.70	+0.90	+0.98	\$206	\$376
NORE11	HBR	88%	80%	98%	98%	97%	97%	97%	96%	74%	81%	94%	96%	71%	89%	89%	89%	85%	88%	76%	94%	93%	93%	90%			
NZE19507109E228		6	65	12	26	46	41	51	39	5	26	86	47	4	32	99	6	11	92	70	83	76	21	31	33	48	29
<b>NZE19507013</b>	<b>STORTH OAKS JACK J7 SV</b>	+5.2	+8.0	-4.8	+4.5	+61	+113	+151	+140	+0.51	+10.2	+17	+3.5	-1.2	+82	+8.4	-0.2	-3.0	-0.3	+2.4	+0.03	+18	+0.98	+0.96	+0.92	\$184	\$364
VTME343	HBR	88%	79%	98%	98%	97%	97%	97%	95%	83%	92%	94%	96%	69%	93%	92%	92%	93%	90%	93%	86%	96%	93%	93%	89%		
NZE19507111G183		24	7	43	62	10	6	4	6	6	6	48	12	97	14	28	52	89	87	45	29	60	76	46	18	71	38
<b>NZE19507014</b>	<b>STORTH OAKS K154 PV</b>	+0.2	+1.5	-2.5	+5.4	+42	+80	+105	+89	+0.39	+6.6	+15	+3.5	-6.4	+46	+5.4	-0.2	+0.4	+0.4	+3.9	+1.15	+22	+0.52	+1.04	+1.06	\$202	\$337
NORE11	HBR	83%	73%	96%	97%	96%	97%	96%	91%	63%	61%	89%	96%	63%	86%	87%	86%	86%	82%	86%	73%	90%	94%	93%	90%		
NZE19507111G173		68	67	79	80	87	82	78	68	21	58	68	12	15	94	63	52	36	54	15	99	42	4	66	59	53	60
<b>NZE19507015</b>	<b>STORTH OAKS L57 #</b>	+6.7	+8.9	-3.7	+2.7	+38	+70	+87	+44	+0.19	+8.4	+22	+3.0	-6.4	+44	+7.0	-0.6	+0.3	+0.7	+4.2	+0.30	-3	+0.74	+0.78	+0.96	\$239	\$362
HIOE7	HBR	79%	71%	91%	91%	91%	90%	91%	88%	67%	74%	83%	87%	62%	82%	81%	82%	82%	77%	83%	72%	85%	81%	80%	74%		
NZE19507111G233		13	3	62	23	95	95	96	99	74	24	14	21	15	96	43	62	38	35	11	60	99	28	11	27	15	40
<b>NZE19507017</b>	<b>STORTH OAKS N118 PV</b>	-1.5	-0.9	-2.5	+4.8	+55	+103	+137	+129	+0.69	+7.0	+16	+3.1	-7.3	+83	+12.4	+3.2	+4.3	+0.9	+3.3	+0.72	+15	+1.26	+1.14	+1.16	\$264	\$438
WWEL3	HBR	75%	70%	94%	92%	91%	91%	92%	89%	69%	70%	82%	90%	59%	83%	82%	82%	82%	77%	83%	73%	88%	83%	83%	79%		
NZE19507114K286		79	84	79	69	28	19	15	13	1	51	58	19	6	12	5	4	3	24	25	91	73	99	84	85	4	3
<b>USA17236055</b>	<b>SYDGEN BLACK PEARL 2006 PV</b>	+2.3	+8.1	-7.0	+3.2	+51	+85	+123	+85	+0.08	+7.3	+21	+1.6	-3.6	+75	+8.6	+0.5	+0.1	+0.4	+2.6	+0.19	+15	+1.04	+1.18	+1.14	\$216	\$349
USA15354674	HBR	98%	93%	99%	99%	99%	99%	99%	98%	97%	98%	99%	99%	88%	98%	97%	97%	96%	97%	96%	92%	99%	99%	99%	98%		
USA16214508		51	6	15	32	47	70	40	75	92	44	19	69	74	28	26	36	42	54	40	47	72	85	89	81	36	51
<b>USA18170041</b>	<b>SYDGEN ENHANCE SV</b>	+4.9	+3.0	-3.3	+3.1	+58	+105	+138	+106	-0.03	+8.1	+19	+2.8	-3.1	+73	+8.1	-2.4	-1.0	+0.0	+3.2	-0.60	+41	+0.80	+1.14	+1.00	\$225	\$381
USA17501893	HBR	96%	88%	99%	99%	99%	99%	99%	98%	96%	95%	98%	99%	70%	96%	94%	95%	94%	92%	94%	82%	99%	99%	99%	98%		
USA17405676		26	52	68	30	17	15	14	41	98	30	31	26	83	34	31	92	62	76	27	2	3	40	84	39	27	25
<b>USA15354674</b>	<b>SYDGEN TRUST 6228 #</b>	+1.6	+6.8	-6.6	+2.9	+54	+83	+118	+103	+0.32	+7.6	+12	+0.1	-2.4	+67	+6.4	+0.2	-0.7	+0.5	+2.0	-0.39	+11	+0.96	+1.14	+1.16	\$186	\$321
USA14851313	HBR	98%	93%	99%	99%	99%	99%	99%	98%	96%	92%	99%	98%	88%	97%	97%	97%	96%	97%	92%	98%	98%	98%	96%			
USA14682938		57	13	19	26	34	75	52	45	37	38	86	97	91	51	51	43	56	47	56	5	86	73	84	85	70	72
<b>USA15840414</b>	<b>TC ABERDEEN 759 SV</b>	+2.5	+5.7	-5.0	+2.6	+49	+90	+116	+96	+0.37	+8.5	+21	+1.0	-2.9	+53	+11.1	+0.5	-0.9	+1.4	+2.0	+0.44	+11	+0.98	+1.00	+0.84	\$211	\$350
USA13009379	HBR	97%	93%	99%	99%	99%	99%	99%	98%	93%	89%	98%	98%	86%	97%	96%	97%	97%	96%	96%	90%	98%	98%	98%	96%		
USA14844785		49	22	40	21	59	55	55	58	25	23	22	86	86	87	9	36	60	7	56	74	85	76	56	6	42	50
<b>USA16972676</b>	<b>T C A VISIONARY 158 SV</b>	+9.2	+0.7	-4.6	+2.3	+49	+83	+106	+82	+0.27	+6.7	+15	+2.1	-5.7	+60	+13.0	-1.4	-1.5	+1.8	+1.1	+0.21	+28	+1.18	+1.24	+1.20	\$231	\$370
USA15330743	HBR	91%	76%	98%	98%	97%	97%	97%	96%	59%	73%	96%	97%	67%	93%	92%	92%	92%	90%	92%	77%	92%	97%	97%	92%		
USA15487593		3	74	47	17	60	76	76	79	51	57	69	50	25	72	4	79	71	3	80	49	23	96	94	91	21	33
<b>USA2164</b>	<b>TC STOCKMAN 2164 #</b>	-14.8	-4.8	+0.6	+7.7	+50	+83	+105	+112	+0.40	+9.5	+13	+2.3	-1.6	+60	+3.7	-0.3	+0.9	+0.8	-0.3	-0.23	+25	+1.12	+1.24	+1.10	\$83	\$167
USA706674	HBR	99%	97%	99%	99%	99%	99%	99%	99%	90%	92%	99%	99%	96%	98%	98%	98%	98%	97%	98%	94%	96%	89%	90%	85%		
USA10636593		99	96	98	98	52	76	78	31	19	11	82	43	96	73	81	55	28	29	98	10	30	92	94	71	99	99
<b>USA641</b>	<b>TEHAMA 5204 TRAV 641 #</b>	-6.4	+1.3	+2.1	+4.4	+31	+56	+70	+66	+0.16	+7.1	+16	+1.7	-2.7	+45	+2.9	-1.1	-0.6	+1.5	+1.5	+0.35	+29	+0.72	+1.10	+1.22	\$105	\$180
USA5204	HBR	93%	86%	98%	98%	98%	98%	98%	97%	84%	93%	98%	97%	89%	95%	93%	94%	94%	92%	93%	80%	76%	78%	80%	71%		
USAR235		95	69	99	60	99	99	99	92	80	48	57	66	88	95	87	73	54	6	70	65	18	25	78	93	99	99
<b>NZE16932015</b>	<b>TE MANIA 15380 SV</b>	+3.0	+6.1	-5.2	+4.3	+51	+92	+121	+127	+0.53	+6.3	+15	+4.3	-3.1	+57	+5.7	+2.5	+3.1	-1.2	+4.7	+0.57	+9	+0.78	+0.98	+1.02	\$178	\$346
NZE14647008839	HBR	89%	79%	98%	98%	97%	97%	97%	95%	84%	90%	95%	97%	68%	91%	90%	91%	91%	87%	90%	76%	94%	96%	96%	94%		
NZE16932113175		44	19	37	58	49	49	44	15	4	63	69	4	83	79	59	8	7	99	7	84	89	36	51	46	77	53
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.8</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+118</b>	<b>+101</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.6</b>	<b>+0.0</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.4</b>	<b>+0.23</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.03</b>	<b>+202</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>VTMA149</b>	<b>TE MANIA ADA A149</b> <sup>PV</sup>	-7.0	-2.3	-3.2	+6.5	+53	+97	+129	+170	+0.58	+9.6	+10	+2.0	-2.0	+82	+2.9	-3.2	-1.9	+1.4	-0.4	-0.66	+27	+0.88	+0.76	+0.78	\$96	\$250	
VTMX60	HBR	97%	91%	99%	99%	99%	99%	99%	98%	90%	64%	98%	98%	86%	97%	96%	97%	97%	96%	96%	91%	97%	97%	96%				
VTMU338		95	90	69	93	40	34	27	1	2	10	94	54	94	14	87	97	76	7	98	1	26	58	9	3	99	96	
<b>VTMB1</b>	<b>TE MANIA BERKLEY B1</b> <sup>PV</sup>	+8.3	+8.8	-9.2	+3.3	+50	+92	+118	+133	+0.52	+10.5	+8	+1.9	-10.9	+71	+4.8	+1.8	-1.0	+0.8	+2.6	+0.35	+5	+1.08	+1.10	+0.90	\$250	\$458	
VTMY437	HBR	99%	98%	99%	99%	99%	99%	99%	99%	99%	98%	99%	99%	96%	99%	98%	98%	98%	98%	98%	96%	99%	99%	99%	99%			
VTMZ53		6	4	3	34	56	50	52	10	5	5	97	58	1	40	70	14	62	29	40	65	96	89	78	14	9	1	
<b>VTMD19</b>	<b>TE MANIA DAIQUIRI D19</b> <sup>PV</sup>	-2.9	-2.8	-5.7	+6.6	+46	+86	+118	+110	+0.36	+8.7	+23	+3.4	-5.4	+37	+5.8	+0.1	+0.4	-0.2	+3.2	-0.68	+34	+1.04	+1.22	+0.94	\$167	\$301	
VTMA217	HBR	95%	90%	99%	99%	98%	98%	98%	98%	94%	83%	98%	98%	83%	97%	95%	96%	97%	95%	96%	88%	98%	98%	98%	97%			
VTMB431		85	92	30	93	70	67	52	34	27	20	11	13	31	99	58	45	36	84	27	1	9	85	93	22	84	82	
<b>VTME343</b>	<b>TE MANIA EMPEROR E343</b> <sup>PV</sup>	+1.1	+4.4	-6.2	+5.2	+51	+95	+124	+121	+0.44	+9.3	+11	+2.1	-4.9	+61	+2.6	+1.5	-0.9	+0.3	+1.8	+0.14	+16	+0.86	+0.98	+1.02	\$181	\$341	
VTMB1	HBR	99%	97%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	94%	98%	98%	98%	98%	98%	96%	99%	99%	99%	99%	99%			
VTMZ74		61	36	23	77	49	38	38	20	13	13	88	50	43	68	89	18	60	60	61	41	68	53	51	46	74	57	
<b>VTMG576</b>	<b>TE MANIA GOVERNOR G576</b> <sup>PV</sup>	+7.9	+4.4	-6.1	-0.2	+37	+68	+97	+55	+0.09	+4.4	+21	+1.1	-4.5	+67	+7.0	-0.4	+1.3	-0.3	+5.2	+0.48	+6	+1.14	+1.28	+1.22	\$209	\$327	
VLYB1155	HBR	92%	85%	98%	98%	98%	98%	98%	97%	93%	94%	97%	96%	79%	96%	93%	94%	96%	92%	94%	79%	97%	95%	96%	94%			
VTME95		7	36	24	2	95	97	90	97	90	90	22	84	53	52	43	57	23	87	4	77	95	94	96	93	44	68	
<b>VTMJ362</b>	<b>TE MANIA JAMESON J362</b> <sup>SV</sup>	+4.4	+6.7	-7.3	+3.9	+44	+76	+97	+69	+0.41	+6.7	+14	+3.0	-6.6	+46	+13.5	-0.2	+2.3	+1.7	+4.8	+0.55	+30	+0.72	+0.90	+0.88	\$284	\$424	
HIOE7	HBR	87%	78%	98%	97%	96%	97%	96%	95%	81%	74%	95%	94%	67%	93%	90%	91%	93%	88%	90%	76%	94%	93%	94%	91%			
VTMD472		31	14	12	48	79	89	89	91	17	57	71	21	12	95	3	52	12	3	6	82	17	25	31	11	1	5	
<b>VTMJ705</b>	<b>TE MANIA JUKE J705</b> <sup>PV</sup>	+4.0	-4.1	-2.0	+3.6	+42	+77	+114	+74	+0.36	+5.9	+27	+2.6	-2.9	+68	+4.5	+1.4	+1.3	-1.0	+6.2	+0.36	-4	+0.66	+0.68	+0.98	\$184	\$295	
BNAD145	HBR	84%	80%	98%	97%	97%	97%	96%	94%	75%	88%	93%	94%	68%	95%	91%	90%	94%	86%	91%	76%	96%	95%	95%	93%			
VTMZ74		34	95	84	41	87	88	61	87	27	71	3	32	86	49	73	19	23	98	1	66	99	15	3	33	71	85	
<b>VTMK138</b>	<b>TE MANIA KIRBY K138</b> <sup>PV</sup>	+0.3	+6.8	-1.2	+4.6	+51	+89	+118	+95	+0.43	+6.1	+18	+2.4	-9.2	+65	+5.9	+1.5	+3.3	-1.6	+8.3	+1.04	+12	+0.78	+0.76	+0.92	\$272	\$434	
USA16295688	HBR	88%	79%	99%	99%	98%	98%	98%	97%	94%	97%	97%	98%	81%	97%	96%	95%	97%	94%	96%	88%	99%	99%	99%	98%			
VTMH17		67	13	91	64	47	58	51	59	14	69	38	39	1	56	57	18	6	99	1	99	82	36	9	18	2	4	
<b>VTML92</b>	<b>TE MANIA LANGLEY L92</b> <sup>SV</sup>	+4.2	+7.9	-5.3	+3.3	+59	+98	+122	+95	+0.26	+8.4	+25	+3.2	-6.7	+63	+6.8	-2.0	-5.1	+0.5	+4.0	+0.69	+8	+0.82	+0.88	+1.04	\$253	\$413	
USA16295688	HBR	86%	75%	98%	97%	96%	97%	96%	94%	86%	92%	93%	95%	68%	92%	90%	89%	92%	86%	89%	73%	95%	95%	95%	92%			
VTMJ978		33	7	36	34	15	32	42	60	54	25	6	17	11	64	46	88	98	47	14	90	91	45	27	53	7	9	
<b>VTML614</b>	<b>TE MANIA LAYCOCK L614</b> <sup>PV</sup>	+9.7	+7.4	-7.2	+3.2	+48	+91	+112	+119	+0.43	+7.5	+12	+0.7	-8.1	+58	+1.5	+0.4	-0.3	+0.0	+5.1	-0.18	+20	+0.84	+0.96	+0.90	\$239	\$426	
VTMB1	HBR	88%	81%	98%	98%	98%	98%	97%	96%	88%	95%	96%	97%	72%	96%	92%	93%	96%	90%	92%	83%	98%	98%	98%	97%			
VTMF460		2	10	13	32	65	53	64	22	14	40	85	92	3	76	94	38	49	76	4	12	53	49	46	14	14	5	
<b>VTML635</b>	<b>TE MANIA LEARMONTH L635</b> <sup>SV</sup>	+2.6	-0.8	-2.6	+4.2	+50	+95	+131	+118	+0.42	+7.4	+32	+1.0	-5.1	+52	+3.9	+1.4	+1.6	-1.1	+4.6	+0.17	+40	+1.04	+1.28	+1.30	\$195	\$351	
VTMG67	HBR	82%	75%	96%	97%	95%	96%	95%	93%	83%	85%	91%	94%	61%	88%	87%	86%	88%	82%	87%	79%	94%	94%	94%	92%			
VTMH180		48	84	78	55	54	40	24	24	16	42	1	86	38	88	79	19	19	99	7	45	3	85	96	98	60	49	
<b>VTML646</b>	<b>TE MANIA LEGEND L646</b> <sup>PV</sup>	-2.1	+6.7	-3.9	+7.0	+50	+94	+132	+124	+0.41	+8.9	+20	+5.7	-6.7	+64	+6.8	-0.6	-1.4	+0.3	+2.3	+0.91	+29	+0.84	+1.00	+0.92	\$187	\$351	
NORG317	HBR	87%	78%	99%	98%	98%	98%	98%	97%	86%	91%	95%	97%	67%	96%	94%	93%	95%	88%	92%	75%	98%	97%	97%	96%			
VTMH851		82	14	58	96	53	43	23	17	17	18	23	1	11	59	46	62	69	60	48	97	19	49	56	18	69	49	
<b>VTMM79</b>	<b>TE MANIA MAGNETIC M79</b> <sup>PV</sup>	+1.5	+8.0	-7.1	+4.0	+48	+91	+107	+85	+0.56	+5.9	+24	+1.8	-9.3	+47	+4.7	+0.8	+0.3	+0.1	+3.9	+0.08	+32	+0.72	+0.86	+0.76	\$255	\$410	
VTMJ10	HBR	77%	67%	85%	95%	93%	93%	93%	91%	82%	91%	84%	81%	62%	90%	89%	85%	90%	79%	85%	66%	86%	76%	76%	74%			
VTMK256		58	7	14	50	65	53	74	75	3	71	7	62	1	94	71	30	38	72	15	34	12	25	23	2	7	9	
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.8</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+118</b>	<b>+101</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.6</b>	<b>+0.0</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.4</b>	<b>+0.23</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.03</b>	<b>+202</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>VTMM271</b> HIOH9 VTMJ274	<b>TE MANIA MAGUIRE M271</b> <sup>PV</sup> HBR	+7.0	+9.6	-12.8	+0.7	+41	+83	+107	+89	+0.31	+6.3	+18	-0.2	-4.6	+71	+6.4	+0.1	+1.1	+0.8	+3.1	+0.88	+31	+0.92	+0.98	+0.84	\$218	\$371
		80%	71%	97%	96%	95%	95%	94%	93%	74%	85%	91%	92%	59%	93%	89%	89%	92%	83%	89%	72%	93%	92%	92%	90%		
		11	2	1	4	89	75	76	69	40	64	43	99	50	40	51	45	25	29	29	96	14	66	51	6	34	32
<b>VTMM530</b> VTMG67 VTMH377	<b>TE MANIA MALFOY M530</b> <sup>PV</sup> HBR	+6.1	+5.7	-8.2	+2.4	+45	+79	+112	+106	+0.52	+4.1	+21	+2.8	-7.9	+45	+4.2	+1.7	-0.4	-0.1	+3.5	+0.74	+36	+0.74	+0.96	+1.06	\$205	\$372
		80%	72%	96%	95%	94%	94%	94%	91%	72%	81%	88%	91%	61%	87%	86%	86%	87%	80%	86%	72%	91%	91%	91%	89%		
		17	22	7	18	77	84	66	41	5	92	22	26	4	95	77	15	51	81	21	92	7	28	46	59	49	32
<b>VTMM886</b> HIOH9 VTMF121	<b>TE MANIA MOJO M886</b> <sup>PV</sup> HBR	+8.3	+9.4	-4.7	+1.8	+44	+82	+106	+84	+0.41	+8.3	+13	+1.9	-8.4	+77	+7.9	+2.3	+2.5	+0.1	+4.2	+1.07	+18	+1.04	+1.00	+0.98	\$260	\$427
		87%	77%	98%	98%	98%	98%	97%	96%	89%	95%	96%	97%	64%	96%	92%	92%	95%	88%	92%	75%	98%	98%	98%	97%		
		6	2	45	11	78	78	77	76	17	27	81	58	2	24	33	9	11	72	11	99	60	85	56	33	5	5
<b>VTMM1254</b> USA16295688 VTMG508	<b>TE MANIA MONARCH M1254</b> <sup>PV</sup> HBR	+8.4	+1.7	-3.2	+1.5	+49	+80	+108	+41	+0.08	+4.6	+33	+3.0	-5.1	+52	+6.3	-1.5	-1.0	-0.7	+7.2	+0.89	+18	+0.90	+0.88	+0.82	\$253	\$363
		76%	75%	98%	98%	97%	98%	97%	96%	87%	95%	94%	97%	65%	93%	91%	91%	93%	86%	90%	78%	97%	98%	98%	97%		
		5	65	69	8	57	83	74	99	92	88	1	21	38	88	52	80	62	96	1	96	62	62	27	5	7	39
<b>VTMN424</b> VTMJ89 VTMJ214	<b>TE MANIA NEBO N424</b> <sup>PV</sup> HBR	+9.4	-0.4	-6.6	+4.0	+52	+99	+127	+101	+0.32	+4.7	+31	+4.4	-4.2	+56	+7.1	-1.0	-4.1	+0.5	+3.9	-0.12	+46	+0.98	+0.92	+0.94	\$208	\$359
		88%	82%	98%	98%	98%	98%	98%	97%	89%	93%	95%	97%	66%	96%	95%	94%	96%	88%	94%	83%	98%	98%	98%	97%		
		3	82	19	50	42	28	32	49	37	88	1	3	60	81	42	71	95	47	15	16	1	76	36	22	45	43
<b>VTMN630</b> VTME343 VTMJ371	<b>TE MANIA NEBRASKA N630</b> <sup>PV</sup> HBR	+2.7	+5.4	-8.2	+3.0	+48	+93	+110	+80	+0.41	+7.2	+14	+2.5	-7.4	+44	+3.9	+2.2	+1.0	-0.2	+3.5	+0.70	+29	+0.78	+1.08	+1.04	\$239	\$387
		78%	76%	98%	98%	97%	97%	97%	96%	89%	96%	95%	97%	66%	91%	90%	90%	91%	86%	90%	80%	97%	98%	98%	97%		
		47	25	7	28	62	45	69	81	17	47	72	36	6	96	79	10	27	84	21	91	20	36	74	53	15	21
<b>VTMN549</b> VTMJ89 VTMJ464	<b>TE MANIA NEWLY N549</b> <sup>PV</sup> HBR	+8.0	+5.9	-6.5	+2.0	+56	+102	+138	+128	+0.41	+7.5	+21	+2.9	-5.8	+84	+6.3	+1.1	-0.3	+0.0	+4.1	+0.20	+31	+0.78	+0.80	+0.84	\$238	\$426
		87%	77%	99%	98%	98%	98%	98%	97%	94%	89%	95%	98%	60%	90%	88%	89%	88%	83%	87%	74%	98%	97%	97%	95%		
		7	21	20	13	24	21	15	14	17	41	18	24	23	10	52	24	49	76	13	48	15	36	13	6	15	5
<b>VTMN1396</b> VTMK352 VTME63	<b>TE MANIA NOCTON N1396</b> <sup>PV</sup> HBR	+7.8	+6.5	-6.0	+4.7	+49	+97	+120	+123	+0.59	+8.7	+10	+1.7	-6.6	+68	+3.9	+2.8	+1.4	-0.1	+3.9	+0.59	+27	+0.78	+0.80	+0.94	\$227	\$414
		69%	63%	88%	93%	91%	91%	91%	88%	60%	68%	81%	91%	55%	82%	81%	82%	82%	77%	82%	68%	85%	87%	87%	85%		
		8	16	26	67	60	33	47	19	2	20	93	66	12	49	79	6	21	81	15	85	25	36	13	22	25	8
<b>VTMN1423</b> VTMJ1337 VTMH65	<b>TE MANIA NOLAN N1423</b> <sup>PV</sup> HBR	+6.9	+10.1	-7.2	+1.5	+56	+106	+136	+134	+0.43	+7.5	+8	+3.8	-8.7	+67	-0.3	+0.0	+0.1	-0.4	+2.2	-0.12	+48	+1.02	+1.12	+0.86	\$231	\$441
		76%	68%	98%	97%	97%	97%	97%	95%	84%	91%	92%	96%	58%	90%	90%	89%	90%	84%	89%	73%	96%	97%	97%	95%		
		12	1	13	8	26	13	16	10	14	39	97	8	2	52	98	47	42	90	50	16	1	82	81	8	21	3
<b>VTMP888</b> VTMK226 VTMH423	<b>TE MANIA PESO P888</b> <sup>PV</sup> HBR	+8.3	+6.4	-5.1	+1.9	+56	+113	+143	+118	+0.34	+8.3	+25	+2.1	-6.2	+89	+5.5	-0.4	+1.2	+0.6	+1.5	-0.01	+26	+0.84	+1.10	+1.00	\$254	\$442
		84%	75%	98%	97%	97%	97%	97%	95%	79%	84%	90%	92%	62%	93%	92%	91%	92%	84%	92%	82%	95%	93%	94%	90%		
		6	16	39	12	26	6	10	24	32	26	5	50	17	6	62	57	24	41	70	25	26	49	78	39	7	2
<b>VTMU3271</b> USA036 VTMR426+96	<b>TE MANIA UNLIMITED U3271</b> <sup>#</sup> HBR	+1.1	-5.1	+0.1	+3.1	+29	+63	+82	+59	+0.10	+8.1	+18	+2.8	-3.8	+30	+1.2	+0.4	+0.3	+0.2	+3.8	+0.85	+18	+0.42	+0.68	+0.86	\$136	\$227
		99%	98%	99%	99%	99%	99%	99%	99%	98%	89%	99%	99%	96%	98%	98%	98%	98%	98%	98%	95%	97%	99%	99%	98%		
		61	97	97	30	99	99	98	96	89	30	45	26	70	99	95	38	38	66	16	95	60	1	3	8	96	98
<b>DXTK002</b> USA15848590 DXTZ183	<b>TEXAS MOUNT K002</b> <sup>PV</sup> HBR	+4.2	+1.3	-8.1	+4.1	+50	+99	+134	+127	+0.20	+7.9	+15	+3.9	-2.1	+66	+1.4	+0.2	+1.3	-0.5	+3.1	-0.27	+6	+0.96	+1.28	+1.08	\$163	\$325
		94%	80%	99%	99%	98%	98%	98%	97%	73%	72%	97%	98%	74%	95%	94%	95%	95%	93%	94%	82%	98%	96%	96%	94%		
		33	69	7	53	56	27	19	14	71	32	70	7	93	55	95	43	23	92	29	8	94	73	96	65	86	69
<b>DXTH220</b> WHHE10 DXTF486	<b>TEXAS WESTERN EXPRESS</b> HBR	-6.8	-6.9	-4.2	+7.1	+63	+116	+152	+189	+0.41	+11.7	+8	+3.9	-1.5	+85	+2.9	-4.2	-3.7	+1.0	-1.0	-0.84	+24	+0.94	+0.82	+1.02	\$97	\$268
		71%	61%	97%	97%	97%	97%	97%	92%	55%	68%	94%	97%	61%	92%	91%	91%	91%	86%	90%	72%	96%	76%	77%	70%		
		95	99	53	96	8	4	4	1	17	2	98	7	96	10	87	99	94	20	99	1	34	69	16	46	99	93
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.8</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+118</b>	<b>+101</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.6</b>	<b>+0.0</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.4</b>	<b>+0.23</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.03</b>	<b>+202</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>USA17091363</b> USA14963730 USA15743336	<b>THOMAS UP RIVER 1614</b> <sup>PV</sup> HBR	+8.7	-1.0	-5.7	+3.8	+59	+108	+133	+83	+0.14	+4.3	+28	+2.7	-2.0	+90	+3.5	+0.5	-0.8	-0.7	+0.9	+0.30	+16	+0.80	+1.00	+0.96	\$187	\$319
		95%	88%	99%	99%	98%	98%	98%	97%	81%	85%	98%	98%	79%	96%	94%	95%	95%	93%	94%	86%	96%	95%	91%			
		4	85	30	46	14	11	21	78	84	91	2	29	94	6	83	36	58	96	84	60	69	40	56	27	68	73
<b>USA0059</b> USA1531 USAH601	<b>THREE TREES ROCK ON 0059</b> # HBR	-11.2	-2.4	-3.0	+6.1	+46	+79	+100	+96	+0.09	+7.0	+17	+2.0	-5.3	+58	+3.7	+0.2	+0.3	+0.6	+1.5	+0.33	+36	+0.78	+0.74	+1.04	\$138	\$237
		87%	78%	98%	97%	96%	96%	96%	94%	58%	71%	95%	94%	72%	91%	88%	89%	88%	84%	89%	74%	80%	73%	73%	66%		
		99	91	72	89	70	84	86	58	90	51	47	54	33	76	81	43	38	41	70	63	6	36	7	53	95	97
<b>BNAD145</b> VTMA134 VLYY5	<b>TUWHARETOA REGENT D145</b> <sup>PV</sup> HBR	-4.0	-14.1	-2.0	+5.9	+49	+83	+116	+110	+0.48	+7.5	+14	+1.4	-5.3	+87	+11.1	-0.4	-0.8	+1.1	+3.9	+0.37	+9	+0.84	+0.90	+1.02	\$195	\$314
		99%	98%	99%	99%	99%	99%	99%	99%	98%	98%	99%	99%	96%	99%	98%	98%	99%	98%	98%	96%	99%	99%	99%	99%		
		89	99	84	87	60	75	56	35	8	39	72	76	33	8	9	57	58	16	15	67	91	49	31	46	60	76
<b>USA17262835</b> USA15719841 USA16659293	<b>V A R DISCOVERY 2240</b> <sup>PV</sup> HBR	-3.1	+2.1	-4.3	+3.8	+65	+125	+162	+143	+0.44	+7.1	+17	+3.7	-3.5	+89	+7.7	-1.3	-3.9	+0.0	+3.8	+0.41	+17	+1.18	+0.92	+1.00	\$218	\$392
		96%	88%	98%	99%	98%	98%	98%	97%	85%	92%	98%	98%	79%	96%	95%	96%	95%	94%	95%	86%	98%	99%	99%	94%		
		86	61	52	46	5	1	2	5	13	49	50	9	76	6	35	77	95	76	16	71	64	96	36	39	33	18
<b>USA17607585</b> USA15719841 USA16143141	<b>V A R FOREMAN 3339</b> <sup>PV</sup> HBR	+0.6	+8.2	-9.2	+5.0	+65	+116	+149	+145	+0.38	+7.6	+12	+1.5	-3.9	+76	+13.0	+0.3	-1.2	+0.9	+2.7	+0.08	+9	+1.38	+1.06	+0.84	\$250	\$437
		89%	79%	98%	98%	97%	97%	97%	96%	81%	92%	96%	96%	68%	92%	91%	91%	90%	87%	91%	76%	97%	91%	91%	83%		
		65	6	3	73	4	4	5	5	23	38	88	73	67	27	4	40	65	24	37	34	91	99	70	6	9	3
<b>USA17513381</b> USA16497066 USA16143141	<b>V A R INDEX 3282</b> <sup>PV</sup> HBR	+2.9	+0.7	-4.6	+4.0	+55	+98	+123	+103	+0.20	+6.1	+19	+0.4	-4.0	+69	+15.3	-0.5	-1.6	+1.5	+2.1	+0.20	+6	+0.72	+0.98	+1.04	\$240	\$387
		90%	79%	98%	98%	98%	98%	98%	97%	85%	81%	96%	97%	66%	93%	92%	92%	91%	88%	92%	78%	97%	97%	97%	94%		
		45	74	47	50	31	32	40	46	71	67	35	95	65	44	1	59	72	6	53	48	95	25	51	53	14	21
<b>USA16916944</b> USA14675445 USA16143141	<b>V A R RESERVE 1111</b> <sup>PV</sup> HBR	+7.9	+0.2	-3.6	+2.8	+45	+83	+110	+96	+0.39	+5.6	+16	+1.3	-3.5	+65	+11.1	-1.1	-1.9	+0.9	+1.5	+0.45	+34	+0.76	+1.00	+0.94	\$178	\$317
		96%	88%	99%	99%	98%	98%	98%	98%	93%	96%	98%	98%	78%	96%	94%	95%	95%	93%	94%	85%	99%	98%	98%	95%		
		7	78	63	24	74	76	69	57	21	77	59	79	76	57	9	73	76	24	70	75	10	32	56	22	76	74
<b>USA7078</b> USA12015519 USA5044	<b>VERMILION DATELINE 7078</b> # HBR	-13.0	-3.0	-4.2	+7.7	+52	+94	+124	+134	+0.24	+7.8	+10	+2.2	-7.4	+72	+8.3	-4.6	-4.3	+2.0	-0.3	-0.08	+29	+0.92	+0.88	+0.96	\$150	\$281
		98%	94%	99%	99%	99%	99%	99%	98%	86%	83%	98%	98%	92%	97%	96%	97%	96%	96%	91%	95%	95%	95%	90%			
		99	93	53	98	42	42	39	10	60	34	92	47	6	36	29	99	96	2	98	19	18	66	27	27	92	90
<b>CCVD057</b> USA24J CCVX55	<b>VERMONT DRAMBUIE D057</b> <sup>PV</sup> HBR	+1.6	-0.9	-4.0	+5.1	+49	+86	+106	+84	+0.21	+5.5	+12	+3.0	-4.9	+51	+12.6	+1.4	+2.9	+1.1	+1.5	-0.48	+11	+0.80	+1.14	+1.16	\$225	\$357
		95%	89%	98%	98%	98%	98%	98%	98%	89%	84%	98%	98%	82%	95%	94%	95%	95%	94%	94%	87%	97%	96%	97%	95%		
		57	84	57	75	60	67	77	76	69	78	85	21	43	89	5	19	8	16	70	3	85	40	84	85	26	44
<b>BSCF73</b> USA15688392 BSCZ66	<b>WAITARA PIO FEDERAL F73</b> <sup>SV</sup> HBR	+4.5	+5.1	-4.3	+1.6	+56	+102	+134	+88	+0.10	+6.9	+24	+2.5	-2.9	+88	+5.5	-0.2	+0.1	+0.2	+1.5	+0.31	+11	+1.40	+1.26	+0.96	\$218	\$361
		90%	77%	98%	98%	97%	98%	97%	96%	88%	88%	96%	97%	70%	95%	94%	94%	89%	94%	88%	88%	96%	95%	92%	92%		
		30	28	52	9	26	20	20	71	89	53	8	36	86	7	62	52	42	66	70	61	85	99	95	27	33	41
<b>NWPG188</b> USA15462648 NWPE295	<b>WATTLETOP FRANKLIN G188</b> <sup>SV</sup> HBR	+4.5	+6.3	-4.4	+2.3	+63	+109	+140	+119	+0.21	+9.8	+25	+3.8	-3.4	+83	+1.4	-1.5	-2.2	-0.1	+0.5	-1.17	+33	+1.10	+0.96	+0.94	\$188	\$355
		95%	87%	99%	99%	98%	98%	98%	98%	89%	88%	97%	98%	76%	96%	94%	95%	95%	92%	94%	88%	97%	96%	96%	94%		
		30	17	50	17	6	10	12	22	69	9	6	8	78	13	95	80	81	81	90	1	10	91	46	22	67	46
<b>CWDM5</b> SMPG357 CWDJ15	<b>WEATHERLY MOXY M5</b> <sup>SV</sup> HBR	+3.6	+7.5	-5.0	+4.0	+56	+97	+130	+109	+0.32	+9.0	+27	+2.6	-5.6	+89	+7.4	+2.3	-0.6	+0.6	+2.3	+0.20	+21	+1.00	+1.08	+0.96	\$233	\$397
		78%	68%	93%	95%	93%	93%	94%	92%	78%	93%	88%	89%	60%	84%	83%	84%	84%	79%	84%	71%	90%	91%	91%	82%		
		38	9	40	50	27	33	26	36	37	17	3	32	27	6	39	9	54	41	48	48	48	79	74	27	19	16
<b>CWDN37</b> SPLJ231 NMMJ155	<b>WEATHERLY NIGHTMAN N37</b> <sup>SV</sup> HBR	-0.7	-6.3	+1.2	+5.6	+54	+98	+128	+90	+0.17	+9.1	+22	+2.7	-5.5	+63	+1.4	-1.9	-3.7	+0.7	+1.1	-0.84	+33	+0.78	+0.88	+0.98	\$190	\$313
		74%	63%	84%	91%	91%	90%	91%	89%	69%	85%	82%	84%	52%	80%	79%	79%	80%	73%	80%	66%	86%	85%	86%	77%		
		74	98	99	83	32	30	30	67	78	15	17	29	29	62	95	86	94	35	80	1	10	36	27	33	66	77
<b>Breed Average EBVs</b>		<b>+1.7</b>	<b>+2.8</b>	<b>-4.4</b>	<b>+4.0</b>	<b>+51</b>	<b>+92</b>	<b>+118</b>	<b>+101</b>	<b>+0.28</b>	<b>+7.0</b>	<b>+17</b>	<b>+2.2</b>	<b>-4.6</b>	<b>+67</b>	<b>+6.6</b>	<b>+0.0</b>	<b>-0.3</b>	<b>+0.5</b>	<b>+2.4</b>	<b>+0.23</b>	<b>+21</b>	<b>+0.84</b>	<b>+0.97</b>	<b>+1.03</b>	<b>+202</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>CWDQ25</b>	<b>WEATHERLY QUEST Q25</b> <sup>SV</sup>	+5.1	+9.2	-6.4	+2.0	+39	+73	+92	+74	+0.34	+6.9	+8	+1.7	-5.2	+54	+0.1	+4.4	+1.9	-0.7	+2.8	+0.16	+26	+0.62	+0.86	+1.08	\$172	\$308
NBHL348	HBR	73%	65%	83%	86%	86%	85%	86%	84%	56%	66%	79%	82%	54%	78%	76%	76%	77%	70%	79%	69%	81%	74%	74%	70%		
NMMJ155		25	3	21	13	93	93	93	87	32	52	97	66	36	85	98	1	16	96	35	43	28	11	23	65	81	79
<b>Breed Average EBVs</b>		+1.7	+2.8	-4.4	+4.0	+51	+92	+118	+101	+0.28	+7.0	+17	+2.2	-4.6	+67	+6.6	+0.0	-0.3	+0.5	+2.4	+0.23	+21	+0.84	+0.97	+1.03	+202	+345



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