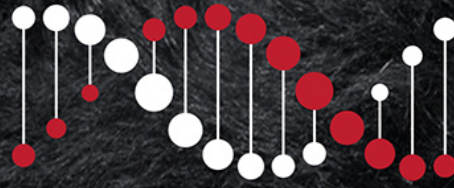


TACE



TransTasman Angus Cattle Evaluation

BREEDING BETTER BREEDERS

RESEARCH BREEDING VALUES

MATURE COW BODY CONDITION

MATURE COW HEIGHT

AUGUST 2023

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.

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) at least one daughter with a performance record for mature cow height, (iii) at least one daughter with a performance record for mature body condition, and (iv) 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. The number of progeny for which mature cow body condition score and hip height measurements have been analysed is also displayed for each sire in the statistics section.

Note: The breed average and percentile bands represent the distribution of RBVs across the animals for which a performance measurement has been recorded for that respective trait.

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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Ident	Name	Statistics		Breeding Values																										Selection Index	
		Prog MBC	Prog MCH	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				
DGJG10 VTMB1 DGJZ15	ALLOURA GET CRACKING G10 ^{SV} HBR	5	11	+10.1	+9.0	-3.4	+2.5	+43	+74	+86	+79	+0.37	+8.2	+13	-0.3	-8.5	+47	+16.0	+1.6	-0.2	+1.1	+5.5	+0.54	-3	+0.52	+1.02	+0.94	\$281	\$439		
WJMF96 WJMB59 WJMD25	ARDCAIRNIE F96 ^{SV} HBR	22	22	+5.7	+3.7	-5.0	+2.9	+49	+89	+121	+91	+0.41	+6.1	+15	+1.8	-4.2	+68	+7.4	-1.4	-0.9	+1.2	+0.6	-0.31	+9	+0.48	+0.82	+0.92	\$205	\$347		
WJMJ27 USA15354674 WJMG96	ARDCAIRNIE J27 ^{SV} HBR	12	12	+8.1	+9.8	-8.7	+2.7	+57	+100	+138	+129	+0.36	+9.4	+9	+0.4	-4.7	+97	+2.2	+2.2	+1.2	-0.1	+1.0	+0.29	+2	+0.90	+1.06	+1.18	\$206	\$391		
NAQA241 USA2928 NAQW38	ARDROSSAN EQUATOR A241 ^{PV} HBR	152	30	-0.9	+2.3	-4.9	+4.1	+50	+91	+121	+108	+0.22	+8.7	+20	+3.1	-8.1	+85	+8.7	-1.6	-0.5	+1.3	+1.4	+0.51	+25	+0.46	+0.84	+1.00	\$226	\$381		
NAQH255 NORE11 NAQD17	ARDROSSAN HONOUR H255 ^{PV} HBR	72	48	-0.5	-0.9	-3.1	+4.6	+43	+73	+97	+93	+0.38	+7.2	+13	+2.1	-7.0	+60	+5.9	+1.2	-0.9	+0.5	+2.4	+0.94	+6	+0.44	+1.02	+1.24	\$177	\$307		
NAQJ93 NORE11 NAQF6	ARDROSSAN JUSTICE J93 ^{SV} HBR	22	31	+6.2	-1.0	-2.6	+3.0	+39	+69	+89	+92	+0.34	+7.9	+15	+0.9	-4.7	+49	+6.4	+3.0	+1.1	+0.0	+3.6	+0.58	+21	+0.78	+1.16	+1.06	\$168	\$301		
HIOE7 VTMB219 BVVB32	AYRVALE BARTEL E7 ^{PV} HBR	163	85	+10.1	+10.7	-5.1	+1.7	+49	+86	+111	+70	+0.25	+8.2	+26	+2.4	-8.1	+67	+8.1	-0.4	+1.0	+1.1	+3.6	+0.43	+2	+1.02	+1.00	+1.12	\$290	\$447		
HIOG18 VTMB1 HIOE3	AYRVALE GENERAL G18 ^{PV} HBR	22	22	+9.9	+6.2	-8.3	+2.1	+51	+93	+125	+104	+0.56	+9.3	+19	+1.7	-9.0	+77	+12.7	+1.9	+0.5	+1.3	+2.1	+0.40	+1	+1.08	+1.00	+0.94	\$279	\$460		
HIOH9 HIOE7 VLYF338	AYRVALE HERCULES H9 ^{PV} HBR	65	47	+4.8	+9.2	-8.4	+1.9	+47	+86	+114	+77	+0.32	+5.6	+26	+0.9	-5.7	+77	+12.2	+0.8	+0.6	+0.8	+3.4	+0.58	+29	+1.06	+0.96	+1.02	\$254	\$397		
NBBN112 HIOG18 NBBC94	BALD BLAIR NATHAN N112 ^{SV} HBR	5	5	+6.0	+8.6	-6.0	+3.2	+47	+93	+117	+82	+0.39	+8.2	+21	+1.0	-7.3	+78	+7.5	+1.1	+2.1	+0.1	+3.0	+0.11	+9	+1.00	+1.04	+1.14	\$257	\$414		
NBBN47 HIOG18 NBBL83	BALD BLAIR NELSON N47 ^{PV} HBR	5	5	+5.1	-0.5	-5.6	+4.5	+57	+107	+158	+155	+0.45	+8.3	+20	+1.2	-4.0	+89	+4.9	-1.1	-1.4	+0.8	+0.6	-0.29	+29	+1.04	+1.12	+1.14	\$186	\$370		
USA18229487 USA17082311 USA17149410	BALDRIDGE 38 SPECIAL ^{PV} HBR	20	10	+8.4	+6.6	-5.5	+2.6	+62	+108	+142	+112	+0.31	+5.9	+20	+2.7	-4.9	+70	+7.3	+0.8	-0.9	-0.2	+2.7	+0.35	+16	+0.62	+0.78	+0.86	\$243	\$420		
USA17960722 USA16295688 USA17149410	BALDRIDGE BEAST MODE B074 HBR	122	94	+5.4	+5.6	-3.5	+3.4	+75	+119	+144	+130	+0.43	+6.7	+12	+2.7	-3.8	+75	+2.4	-2.1	-3.7	-0.1	+2.3	-0.21	+33	+0.56	+0.56	+0.76	\$237	\$418		
Breed Average EBVs				+2.2	+2.6	-4.8	+4.0	+50	+90	+117	+100	+0.29	+7.6	+17	+2.1	-4.7	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+340		

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Ident	Name	Statistics		Selection Index																											
		Sire Dam	Reg.	Prog MBC	Prog MCH	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		
USA18229425	BALDRIDGE BRONC ^{SV}					+11.7	+9.5	-8.7	+0.4	+56	+99	+118	+75	+0.32	+4.8	+22	+1.8	-6.2	+64	+8.3	+3.0	+2.3	+0.1	+1.3	+0.50	+23	+0.92	+0.78	+0.98	\$261	\$419
USA17082311	HBR	26	11	89%	75%	98%	98%	97%	97%	97%	96%		65%	78%	96%	96%	64%	92%	91%	91%	90%	87%	90%	72%	91%	97%	96%	81%			
USA17149410				1	2	6	3	23	25	47	86		36	95	15	60	14	58	26	5	11	71	72	85	35	65	11	32	3	6	
USA18219911	BALDRIDGE COMMAND C036 ^{PV}					+8.7	+5.7	-7.9	+2.7	+61	+106	+128	+83	+0.32	+5.6	+21	+0.3	-4.4	+74	+11.8	-3.6	-5.3	+1.6	+1.4	+0.14	+25	+0.80	+0.80	+0.98	\$266	\$415
USA17082311	HBR	30	19	92%	76%	99%	99%	98%	98%	98%	96%		73%	86%	95%	98%	62%	93%	91%	91%	90%	87%	91%	74%	98%	98%	98%	96%			
USA17770899				7	22	10	22	10	12	26	76		36	88	20	96	58	26	6	98	99	4	70	44	28	40	14	32	2	7	
USA18229488	BALDRIDGE COMPASS C041 ^{SV}					+7.5	+4.0	-3.7	+2.9	+60	+108	+135	+90	+0.35	+1.8	+31	+1.7	-4.5	+70	+8.1	+0.4	+0.1	+0.2	+2.9	+0.37	+21	+0.66	+0.70	+0.86	\$261	\$418
USA17082311	HBR	27	20	90%	76%	99%	98%	98%	98%	98%	95%		69%	86%	94%	97%	61%	92%	90%	90%	86%	90%	72%	96%	97%	97%	92%				
USA17149410				13	39	67	25	12	10	16	66		25	99	1	64	55	38	28	38	42	66	28	74	43	15	4	7	3	6	
VKD16169	BARWIDGEE 16169 ^{SV}					-0.9	+3.1	-5.9	+6.8	+53	+91	+132	+122	+0.35	+6.1	+16	+1.1	-6.1	+78	+1.3	+1.4	+0.1	-0.6	+3.2	+0.09	+13	+0.58	+1.06	+1.18	\$188	\$342
NORE11	APR	3	3	72%	63%	83%	91%	88%	89%	86%	85%		58%	69%	77%	87%	59%	76%	75%	77%	76%	75%	62%	86%	81%	81%	74%				
VKD14180				77	49	31	94	34	46	21	18		25	82	61	84	16	18	95	19	42	95	22	38	82	7	71	88	63	53	
VKD17114	BARWIDGEE 17114 ^{PV}					+9.7	+6.7	-2.7	+1.9	+39	+78	+104	+89	+0.31	+7.5	+15	+3.7	-8.1	+47	+8.9	+2.7	+2.0	+0.5	+3.7	+0.76	+28	+0.88	+0.76	+0.96	\$234	\$399
NORL211	APR	3	3	71%	58%	78%	93%	91%	91%	89%	87%		52%	69%	79%	89%	56%	78%	77%	79%	78%	74%	76%	58%	88%	82%	82%	75%			
VKD14158				4	14	80	12	91	83	76	68		40	54	65	7	1	93	21	6	14	47	14	97	18	57	9	26	16	13	
USA17038724	BASIN PAYWEIGHT 1682 ^{PV}					+0.8	+5.3	-0.9	+3.0	+58	+97	+115	+83	+0.24	+2.7	+22	+1.8	-4.5	+79	+2.2	+0.7	-1.1	-0.3	+1.5	-0.39	+6	+1.10	+0.96	+0.90	\$201	\$332
USA15332050	HBR	17	15	91%	75%	98%	98%	98%	98%	98%	96%		67%	85%	96%	97%	68%	93%	92%	92%	91%	89%	92%	74%	95%	99%	99%	89%			
USA15875998				66	26	94	27	18	30	55	76		72	99	16	60	55	16	91	32	64	88	67	3	97	91	47	12	50	61	
USA41-93	B C C BUSHWACKER 41-93 [#]					-5.2	+0.2	-2.8	+5.3	+53	+79	+97	+92	+0.19	+7.0	+16	+1.2	-6.3	+64	+4.0	-3.2	-4.6	+1.6	-0.4	+0.16	+18	+1.18	+1.12	+1.20	\$163	\$276
USA2172	HBR	8	6	96%	90%	99%	99%	98%	98%	98%	98%		66%	75%	98%	98%	89%	96%	95%	96%	95%	94%	95%	87%	91%	94%	94%	84%			
USA918903				92	76	79	76	34	80	86	63		87	65	60	81	13	57	77	97	98	4	98	47	59	96	82	91	83	88	
NBNN239	BEN NEVIS NEWSFLASH N239 ^{PV}					-1.3	+4.9	-5.4	+4.6	+57	+99	+130	+118	+0.30	+8.3	+22	+0.9	-3.4	+82	+6.7	-1.4	-1.3	+0.7	+1.2	+0.02	+11	+1.02	+1.04	+0.98	\$191	\$337
USA16956101	HBR	13	1	78%	62%	97%	97%	95%	96%	96%	90%		57%	51%	84%	91%	51%	82%	82%	82%	82%	77%	81%	62%	89%	91%	90%	87%			
NBNH215				79	30	39	62	21	26	24	21		45	36	12	88	82	11	43	79	68	33	75	29	89	82	66	32	61	57	
USA598	BON VIEW BANDO 598 [#]					+1.9	+7.7	-4.0	+3.2	+45	+71	+99	+71	+0.19	+9.4	+14	+2.1	-5.4	+57	+0.6	-2.4	-4.2	+0.7	+0.7	+0.38	+14	+0.86	+0.90	+1.28	\$160	\$276
USA9891499	HBR	1	10	98%	96%	99%	99%	99%	99%	99%	98%		71%	78%	99%	98%	96%	98%	97%	98%	97%	97%	97%	93%	89%	92%	94%	87%			
USA792795				58	8	62	31	73	92	84	89		87	16	72	48	30	77	97	92	96	33	86	75	80	53	32	98	85	88	
USA208	BON VIEW NEW DESIGN 208 ^{SV}					+5.7	+6.0	-7.9	+1.1	+42	+72	+96	+69	+0.25	+9.2	+24	+3.0	-1.8	+38	+2.2	-1.1	-2.0	-0.2	+3.2	+0.12	+24	+1.08	+0.98	+1.08	\$148	\$261
USA036	HBR	24	14	97%	94%	99%	99%	99%	99%	99%	98%		83%	83%	99%	98%	92%	97%	97%	97%	97%	96%	97%	91%	92%	97%	97%	94%			
USA443				25	19	10	6	84	92	88	91		67	19	7	18	96	99	91	73	78	85	22	42	31	89	52	65	90	92	
USA878	BON VIEW NEW DESIGN 878 [#]					-0.2	+3.2	-1.4	+3.0	+36	+64	+85	+59	+0.30	+7.8	+21	+1.4	-3.6	+46	+4.5	+1.0	+1.2	+0.6	+1.8	+0.51	+1	+1.04	+0.84	+0.94	\$154	\$249
USA036	HBR	3	1	94%	88%	98%	98%	98%	98%	98%	97%		62%	61%	98%	97%	86%	96%	95%	95%	95%	93%	94%	85%	86%	87%	87%	83%			
USA12346837				73	48	92	27	95	98	96	96		45	46	21	75	78	94	71	26	23	40	58	86	99	85	20	20	88	94	
HCAG013	BOONAROO GRAVITY G013 ^{PV}					+5.9	+1.8	-5.8	+3.4	+50	+88	+115	+106	+0.28	+9.0	+25	+3.8	-6.7	+56	+4.7	-2.9	-2.9	+1.2	+2.8	-0.50	+11	+0.46	+0.92	+1.10	\$218	\$377
VTMA217	HBR	7	3	88%	79%	98%	98%	97%	97%	97%	94%		66%	70%	94%	96%	70%	92%	91%	91%	91%	87%	90%	83%	93%	93%	94%	91%			
VTMZ618				24	62	33	35	51	57	54	40		54	22	5	6	8	78	69	96	89	11	31	2	89	2	37	71	30	25	
NTVM4	BOORAGUL REVENUE M4 ^{PV}					-4.4	+5.7	-5.5	+6.8	+49	+92	+122	+103	+0.25	+5.6	+22	+2.5	-5.3	+72	+5.6	+0.9	+0.5	-0.1	+2.9	+0.09	+35	+0.80	+0.70	+0.90	\$188	\$323
USA17220531	HBR	7	7	78%	61%	95%	97%	95%	95%	95%	92%		54%	72%	88%	94%	56%	83%	83%	83%	83%	78%	82%	64%	93%	78%	79%	75%			
NTVK44				91	22	37	94	53	46	39	45		67	88	16	33	33	33	57	28	35	81	28	38	6	40	4	12	64	67	
Breed Average EBVs				+2.2	+2.6	-4.8	+4.0	+50	+90	+117	+100	+0.29	+7.6	+17	+2.1	-4.7	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+340		

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Ident	Name	Statistics																															
		Sire Dam	Reg.	Prog MBC	Prog MCH	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		
NGMG120	BOOROOMOOKA GENIUS G120					+4.7	+2.2	-5.3	+3.5	+52	+89	+117	+112	+0.31	+8.3	+17	+2.1	-8.3	+73	+6.4	+1.3	+2.9	+0.4	+2.1	+0.13	+36	+0.44	+0.66	+1.06	\$239	\$409		
NAQA241 NGMC499	HBR			18	19	88%	76%	97%	98%	97%	97%	97%	96%	75%	88%	95%	96%	67%	90%	89%	86%	88%	74%	97%	93%	94%	90%						
						34	58	41	37	39	54	50	31	40	36	50	48	1	30	47	21	7	53	49	43	5	2	3	58	12	9		
NGME124	BOOROOMOOKA INSPIRED E124					-5.8	+1.1	-6.6	+3.7	+46	+82	+107	+98	+0.45	+7.6	+14	+0.9	-8.0	+78	+3.5	-0.3	+3.3	-0.4	+2.4	+0.71	+24	+0.80	+0.84	+0.78	\$189	\$320		
NAQA241 NGMB325	HBR			84	26	96%	90%	99%	99%	98%	98%	98%	98%	90%	93%	98%	98%	82%	96%	95%	96%	94%	95%	89%	98%	97%	97%	96%					
						94	68	22	41	70	74	71	53	5	51	73	88	1	18	82	55	6	91	41	95	30	40	20	2	63	69		
NGMN418	BOOROOMOOKA JACKPOT N418					+2.8	+4.7	-8.9	+5.8	+62	+111	+141	+128	+0.48	+11.9	+11	+3.3	-7.2	+86	+11.0	+0.7	+2.0	+0.8	+1.9	+0.17	+25	+1.30	+1.08	+1.00	\$274	\$462		
WWEL3 NGML471	HBR			17	17	75%	61%	94%	96%	95%	95%	94%	91%	68%	87%	81%	92%	53%	86%	84%	84%	85%	78%	86%	76%	95%	91%	91%	85%				
						51	32	5	84	8	7	10	12	3	2	90	12	4	7	8	32	14	28	55	48	28	99	75	38	1	1		
NGMJ130	BOOROOMOOKA JUST A DASH					+3.3	-6.8	-5.0	+3.9	+50	+91	+121	+93	+0.22	+5.2	+19	+1.0	-3.7	+78	+8.0	-3.4	-4.1	+1.3	+4.3	-0.27	-6	+0.82	+0.70	+0.94	\$220	\$346		
BNAD145 NGMB99	HBR			10	10	76%	69%	94%	93%	91%	92%	93%	89%	71%	84%	86%	90%	62%	81%	79%	81%	81%	77%	80%	68%	91%	87%	87%	81%				
						46	98	46	46	50	47	42	62	79	92	32	86	76	18	28	98	96	9	8	7	99	44	4	20	29	50		
NGMK9	BOOROOMOOKA KINGY K9^{PV}					-5.8	-8.7	-2.2	+6.5	+49	+85	+120	+110	+0.47	+11.5	+19	+3.1	-7.2	+67	+8.7	+0.9	-0.4	+0.4	+4.5	+0.51	+12	+0.70	+0.92	+0.86	\$204	\$334		
BNAD145 NGMA281	HBR			84	84	88%	79%	97%	98%	97%	97%	97%	96%	88%	95%	95%	95%	69%	92%	90%	91%	91%	88%	91%	82%	97%	95%	95%	90%				
						94	99	86	92	53	65	43	33	3	3	33	16	4	48	22	28	51	53	6	86	86	21	37	7	47	59		
NGMM570	BOOROOMOOKA MARSCAY					+8.2	+9.5	-10.2	-0.2	+60	+113	+148	+124	+0.34	+8.0	+21	+3.1	-5.2	+84	+2.1	-0.3	-1.8	-0.2	+3.0	+0.03	+22	+1.14	+0.86	+0.92	\$235	\$427		
VTME343 NGMJ341	HBR			33	33	84%	72%	97%	96%	95%	95%	95%	93%	78%	91%	89%	92%	62%	85%	83%	84%	83%	79%	82%	69%	94%	92%	92%	84%				
						9	2	2	2	10	5	5	16	29	42	18	16	35	9	92	55	76	85	26	30	36	94	24	16	15	4		
NGMM14	BOOROOMOOKA MIGHT AND					-18.3	-9.1	-2.9	+7.9	+61	+108	+134	+112	+0.41	+6.5	+8	+3.1	-5.3	+75	+9.0	-0.4	+1.5	+0.0	+4.1	+0.51	+32	+1.16	+1.22	+1.04	\$195	\$300		
USA16981588 NGMC11	HBR			4	4	72%	61%	78%	89%	87%	86%	87%	84%	63%	77%	79%	85%	52%	78%	74%	75%	75%	71%	75%	63%	84%	78%	81%	72%				
						99	99	78	98	9	10	17	30	10	74	98	16	33	24	20	58	19	76	9	86	10	95	93	52	56	79		
NGMN139	BOOROOMOOKA NICCONI N139					+9.5	+10.1	-3.4	+1.0	+49	+93	+116	+101	+0.25	+9.2	+21	+3.4	-6.3	+62	+6.8	+1.0	+1.6	+0.4	+3.2	+0.42	+8	+1.06	+1.22	+1.20	\$241	\$417		
HIOE7 NGML222	HBR			6	6	72%	63%	86%	91%	88%	89%	86%	85%	63%	78%	75%	80%	58%	77%	76%	77%	77%	73%	77%	65%	80%	88%	89%	81%				
						4	1	71	5	56	41	53	48	67	19	22	11	13	64	42	26	18	53	22	78	94	87	93	91	11	6		
NGMN213	BOOROOMOOKA NORMANDY					+11.8	+8.9	-8.3	+1.0	+40	+73	+100	+77	+0.23	+3.3	+28	+3.2	-7.4	+49	+2.5	-2.3	-2.5	+0.2	+3.6	+0.90	+38	+0.82	+0.68	+1.04	\$201	\$347		
NGML201 NGML45	HBR			16	16	70%	53%	93%	96%	94%	94%	94%	91%	62%	85%	79%	91%	47%	86%	85%	85%	85%	76%	87%	74%	94%	91%	92%	84%				
						1	3	8	5	89	90	82	84	75	99	2	14	3	90	89	91	85	66	15	99	3	44	3	52	50	49		
NGMP96	BOOROOMOOKA PARAGON P96					+0.6	+3.3	-7.7	+3.8	+64	+129	+167	+129	+0.44	+9.4	+30	+3.7	-8.3	+114	+12.0	-1.6	-0.2	+1.0	+2.9	+0.48	+39	+0.94	+1.06	+1.12	\$310	\$505		
WWEL3 NGMM566	HBR			4	4	80%	64%	97%	98%	97%	97%	96%	88%	59%	75%	75%	95%	55%	81%	81%	81%	81%	76%	80%	66%	97%	93%	92%	90%				
						68	47	11	44	5	1	1	12	6	16	1	7	1	1	5	83	48	18	28	83	3	69	71	76	1	1		
NGMP110	BOOROOMOOKA PAYDAY P110					+7.9	+3.0	-7.5	-0.6	+50	+105	+125	+80	+0.53	+6.6	+28	+2.3	-7.1	+88	+9.8	+1.7	+3.6	+0.2	+2.8	+0.45	+31	+1.28	+1.12	+1.00	\$277	\$440		
WWEL3 NGMM618	HBR			1	1	69%	58%	84%	84%	83%	82%	82%	79%	54%	66%	69%	83%	50%	73%	70%	71%	72%	67%	72%	62%	77%	80%	78%	76%				
						11	50	13	1	48	14	33	81	1	73	2	40	5	6	14	15	4	66	31	81	12	99	82	38	1	2		
NGMP411	BOOROOMOOKA PRECISE P411					+3.9	+6.8	-10.5	+4.2	+57	+96	+130	+117	+0.39	+7.3	+10	+0.8	-6.6	+78	+7.4	+0.8	+1.0	-0.5	+4.5	+0.47	+27	+0.50	+0.92	+0.82	\$249	\$423		
NORL519 NGMK578	HBR			5	5	72%	60%	83%	89%	85%	85%	86%	84%	60%	76%	73%	85%	51%	75%	72%	73%	73%	68%	73%	60%	74%	80%	80%	74%				
						41	13	2	53	19	33	23	23	14	57	94	90	9	17	35	30	26	93	6	83	21	3	37	4	7	5		
NGMP22	BOOROOMOOKA PRESIDENT					-0.4	+0.6	-7.0	+4.8	+57	+97	+129	+113	+0.42	+9.1	+20	+2.5	-7.0	+71	+7.3	+0.9	+0.5	+0.3	+2.8	+0.26	+19	+0.46	+0.64	+0.74	\$234	\$391		
NGMK9 NGMK640	HBR			1	1	71%	56%	96%	95%	93%	92%	93%	84%	51%	62%	71%	85%	48%	77%	72%	75%	75%	69%	74%	60%	92%	76%	77%	73%				
						74	73	17	66	21	31	25	29	8	21	27	33	6	34	36	28	35	59	31	60	53	2	2	1	16	16		
Breed Average EBVs						+2.2	+2.6	-4.8	+4.0	+50	+90	+117	+100	+0.29	+7.6	+17	+2.1	-4.7	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+340		

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Ident	Name	Statistics		Selection Index																											
		Sire Dam	Reg.	Prog MBC	Prog MCH	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		
NGMP466	BOOROOMOOKA PROGRESS					+9.0	+8.6	-4.6	+2.4	+53	+104	+131	+120	+0.40	+7.5	+18	+2.5	-8.2	+71	+5.4	+2.0	+2.5	+0.4	+3.0	+0.86	+21	+0.42	+0.82	+1.02	\$268	\$466
NORL519 NGMJ198	HBR			7	7	74%	61%	87%	92%	90%	88%	89%	86%	63%	79%	75%	86%	53%	77%	72%	74%	74%	69%	74%	61%	83%	85%	85%	79%		
						6	4	52	17	35	15	21	20	12	54	43	33	1	34	60	12	10	53	26	98	44	1	17	45	2	1
NGMP191	BOOROOMOOKA PUISSANCE					+4.5	+0.8	-5.9	+3.8	+47	+90	+117	+115	+0.41	+8.2	+9	+2.1	-7.6	+70	+8.5	+1.0	+0.7	+0.9	+2.9	+0.63	+30	+0.56	+0.68	+0.92	\$233	\$404
NORL519 NGMF206	HBR			9	9	72%	60%	77%	93%	90%	90%	89%	86%	62%	80%	76%	86%	53%	77%	74%	76%	76%	71%	75%	61%	86%	84%	86%	78%		
						36	71	31	44	62	51	50	26	10	38	96	48	2	37	24	26	31	23	28	92	13	6	3	16	16	10
NGMT30	BOOROOMOOKA THEO T030^{SV}					+4.0	-1.4	-2.7	+2.6	+29	+58	+78	+44	+0.19	+3.5	+21	+2.8	-5.5	+38	+5.1	+3.7	+3.3	+0.6	+3.0	+0.45	+34	+0.72	+1.04	+1.14	\$181	\$277
USA036 NGMQ34+95	HBR			61	31	98%	96%	99%	99%	99%	99%	99%	99%	85%	91%	99%	99%	96%	98%	98%	98%	98%	97%	97%	94%	96%	94%	94%	91%		
						40	85	80	20	99	99	98	99	87	99	18	23	28	98	64	2	6	40	26	81	7	24	66	81	70	88
SRKK306	BOWMONT KING K306^{PV}					-1.3	-10.0	-5.6	+4.7	+51	+82	+107	+89	+0.31	+4.6	-1	-0.2	-5.3	+69	+15.2	-0.5	-1.8	+1.7	+5.0	+0.57	+29	+0.54	+0.92	+0.74	\$252	\$370
NJWG279 TFAD58	HBR			16	16	85%	73%	97%	97%	97%	97%	94%		62%	83%	92%	95%	66%	93%	92%	91%	92%	89%	93%	84%	94%	91%	91%	87%		
						79	99	36	64	43	74	72	68	40	96	99	99	33	41	1	60	76	3	3	90	15	5	37	1	6	30
NZE12170007	BRAVEHEART OF STERN^{SV}					-0.6	-3.5	-5.9	+4.8	+37	+73	+101	+72	+0.26	+4.2	+16	+2.8	-3.4	+55	+11.0	+0.7	+2.2	+1.4	+0.0	+0.43	+25	+0.66	+0.90	+1.06	\$159	\$262
NZE12170004408 NZE121701033886	HBR			27	10	97%	92%	99%	99%	99%	99%	98%		75%	79%	98%	98%	88%	97%	96%	97%	96%	96%	90%	96%	92%	92%	87%			
						75	93	31	66	93	91	81	89	63	98	56	23	82	81	8	32	12	7	95	79	27	15	32	58	85	92
USA13898124	BR MIDLAND[#]					+2.9	+3.0	-9.9	+3.8	+39	+66	+83	+74	+0.27	+10.6	+9	+1.0	-6.9	+47	+6.5	+1.9	+3.9	+0.2	+1.9	+0.28	+9	+0.96	+0.92	+1.24	\$193	\$320
USA12346200 USA13253905	HBR			23	4	96%	90%	98%	98%	98%	98%	98%		82%	82%	98%	98%	88%	96%	95%	96%	96%	95%	95%	88%	95%	95%	95%	91%		
						50	50	3	44	90	96	97	87	59	5	97	86	6	93	46	13	3	66	55	63	93	73	37	95	58	68
USA14237157	BT EQUATOR 395M[#]					-12.5	+5.0	-5.3	+5.0	+51	+94	+130	+125	+0.30	+10.6	+18	+1.5	-5.1	+80	+1.9	+0.1	-0.1	+0.3	+0.4	-0.59	+24	+0.74	+0.96	+1.14	\$130	\$255
USA2928 USA11279411	HBR			38	5	97%	92%	99%	99%	99%	99%	98%		81%	76%	98%	98%	87%	97%	96%	97%	96%	96%	90%	93%	90%	90%	84%			
						99	29	41	71	45	39	24	15	45	6	44	71	38	15	92	46	46	59	91	1	31	27	47	81	95	93
USA24J	BT RIGHT TIME 24J[#]					-3.8	-4.4	-2.8	+4.6	+44	+84	+111	+87	+0.20	+7.3	+18	+1.2	-5.8	+51	+6.1	+2.8	+5.1	-0.1	+0.5	-0.41	+18	+0.94	+0.92	+1.00	\$174	\$291
USA2700 USA1905	HBR			70	28	98%	96%	99%	99%	99%	99%	99%		86%	90%	99%	99%	92%	98%	97%	98%	98%	97%	97%	94%	98%	97%	97%	94%		
						89	95	79	62	75	69	64	71	85	59	42	81	21	88	51	6	1	81	89	3	59	69	37	38	77	83
USA297E	B T ULTRAVOX 297E[#]					-14.7	-13.5	-3.0	+7.4	+55	+91	+123	+131	+0.25	+8.5	+15	+2.1	-2.7	+57	+4.6	-0.2	-0.3	+0.4	+1.1	+0.06	+21	+1.26	+1.22	+1.20	\$102	\$202
USA11870571 USA788	HBR			39	42	98%	96%	99%	99%	99%	99%	99%		82%	92%	99%	99%	96%	98%	98%	98%	98%	98%	98%	94%	97%	96%	96%	93%		
						99	99	77	97	28	49	38	10	67	31	66	48	91	76	70	53	50	53	77	34	41	99	93	91	99	99
USA17853196	BUBS SOUTHERN CHARM AA31					-6.8	-7.0	-0.8	+5.2	+59	+100	+120	+97	+0.38	+5.9	+20	+4.3	-2.5	+59	+10.6	+1.3	+4.0	-0.2	+3.3	+0.23	+10	+0.84	+0.94	+0.94	\$199	\$315
USA16262077 USA16944100	HBR			40	6	89%	79%	98%	98%	97%	97%	97%	96%	75%	69%	95%	96%	62%	91%	90%	90%	89%	86%	90%	70%	93%	99%	99%	85%		
						95	99	95	74	15	24	43	54	16	84	26	3	93	71	10	21	3	85	20	57	92	49	42	20	52	72
USA5321	C A FUTURE DIRECTION 5321[#]					+3.0	+6.3	-2.7	+2.5	+30	+50	+70	+41	+0.31	+8.1	+19	-0.3	-2.8	+52	+11.1	-1.1	-1.3	+1.0	+2.8	+0.62	+10	+0.86	+0.80	+0.86	\$158	\$240
USA1680 USA12054694	HBR			142	54	99%	98%	99%	99%	99%	99%	99%		94%	95%	99%	99%	98%	99%	99%	99%	98%	99%	97%	98%	99%	99%	99%			
						49	17	80	19	99	99	99	99	40	39	34	99	90	86	8	73	68	18	31	92	91	53	14	7	86	95
QHED62	CARABAR DOCKLANDS D62^{PV}					+7.0	+0.8	-9.0	+4.1	+47	+87	+124	+95	+0.37	+8.1	+23	+3.1	-6.5	+69	+5.9	+1.0	+1.7	+0.3	+1.4	+0.16	-4	+0.88	+1.16	+1.10	\$210	\$363
NENZ181 QHED12	HBR			117	87	98%	94%	99%	99%	99%	99%	99%		89%	96%	99%	99%	91%	98%	97%	98%	98%	97%	97%	92%	99%	99%	99%	98%		
						16	71	5	51	64	61	34	58	19	40	10	16	10	40	53	26	17	59	70	47	99	57	87	71	40	36
GTNM6	CHILTERN PARK MOE M6^{PV}					+5.8	+2.7	-1.9	+3.0	+52	+101	+134	+81	+0.16	+6.6	+25	+1.6	-6.4	+80	+6.7	-0.2	+1.6	+0.1	+1.9	+0.21	+46	+0.74	+1.00	+1.02	\$253	\$403
VTMF734 VSNF15	HBR			14	15	93%	74%	99%	99%	99%	99%	98%	94%	55%	80%	93%	98%	60%	92%	91%	90%	91%	85%	91%	80%	98%	97%	97%	96%		
						24	53	88	27	42	20	17	79	92	73	5	68	12	15	43	53	18	71	55	54	1	27	57	45	5	11
Breed Average EBVs						+2.2	+2.6	-4.8	+4.0	+50	+90	+117	+100	+0.29	+7.6	+17	+2.1	-4.7	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+340

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Ident	Name	Statistics		Selection Index																											
		Sire Dam	Reg.	Prog MBC	Prog MCH	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		
THCL61	CLUDEN NEWRY ELEVATOR L61					-2.8	-0.7	-3.9	+6.4	+64	+126	+160	+169	+0.33	+9.6	+20	+1.5	-3.8	+104	+9.9	-3.6	-2.0	+1.4	-1.0	+0.15	+41	+0.64	+0.92	+0.94	\$190	\$377
WDCE11	HBR			11	11	77%	66%	93%	95%	94%	94%	91%		58%	80%	85%	89%	60%	89%	88%	84%	89%	82%	90%	80%	91%	+0.64	+0.92	89%		
THCF92						86	82	64	91	5	1	2	1	32	14	27	71	74	1	14	98	78	7	99	46	2	13	37	20	62	26
QMUM13	CLUNES CROSSING DUSTY M13					+1.0	+4.0	-7.8	+5.3	+66	+102	+121	+66	-0.07	+7.6	+13	+1.0	-7.5	+72	+13.0	-2.4	-3.9	+1.4	+1.9	+0.10	+10	+0.92	+0.86	+1.00	\$304	\$438
USA16295688	HBR			105	77	93%	81%	99%	99%	98%	98%	98%	97%	85%	94%	95%	98%	68%	94%	93%	93%	93%	89%	93%	84%	97%	97%	97%	95%		
QMUG1						65	39	11	76	3	18	41	92	99	50	80	86	3	32	3	92	95	7	55	39	92	65	24	38	1	2
NBHL348	CLUNIE RANGE LEGEND L348 PV					-5.7	+4.7	-8.2	+6.1	+58	+103	+126	+155	+0.45	+8.2	+1	+2.9	-7.0	+63	+0.6	+3.7	+1.2	-0.8	+2.5	+0.10	+26	+0.50	+0.80	+1.28	\$171	\$350
NZE14647008839	HBR			23	28	93%	83%	99%	99%	98%	98%	98%	97%	70%	89%	97%	98%	74%	94%	93%	93%	93%	91%	93%	84%	97%	97%	97%	96%		
AHWJ81						93	32	8	88	16	17	31	2	5	37	99	21	6	60	97	2	23	97	38	39	24	3	14	98	79	46
USA17031465	CONNELY COMRADE 1385 #					+12.4	+4.8	-7.6	-1.7	+40	+76	+81	+37	+0.22	+5.6	+16	+0.4	-5.0	+48	+9.6	-0.5	-2.2	+0.9	+2.5	+0.29	+38	+1.14	+1.02	+0.78	\$220	\$329
USA16447771	HBR			23	8	91%	80%	98%	98%	97%	98%	97%	96%	75%	77%	96%	96%	65%	93%	91%	92%	91%	88%	91%	75%	95%	98%	98%	81%		
USA16454356						1	31	12	1	89	86	97	99	79	87	57	95	41	92	16	60	81	23	38	64	4	94	62	2	29	63
USA16447771	CONNELY CONSENSUS 7229 SV					+3.0	+0.4	-3.9	+4.1	+47	+74	+84	+54	+0.22	+5.2	+14	+1.0	-5.7	+41	+7.6	-0.4	-2.7	+1.0	+2.3	-0.24	+40	+1.26	+0.94	+1.00	\$214	\$321
USA15513367	HBR			8	1	91%	81%	98%	98%	97%	97%	97%	95%	67%	66%	96%	96%	71%	93%	92%	92%	91%	89%	92%	79%	94%	98%	98%	87%		
USA15804270						49	74	64	51	64	89	96	97	79	91	72	86	23	97	33	58	87	18	43	8	3	99	42	38	35	68
USA16969555	CONNELY EARNAN 076E PV					-25.4	-3.9	-3.6	+6.5	+59	+102	+125	+117	+0.43	+4.6	+9	+0.7	-3.8	+74	+4.7	-0.4	-3.0	-0.2	+1.3	+0.21	+17	+0.78	+0.82	+1.08	\$87	\$160
USA15513367	HBR			32	11	94%	85%	99%	99%	98%	98%	98%	97%	79%	83%	98%	98%	76%	95%	94%	94%	94%	92%	94%	83%	97%	98%	98%	94%		
USA16246696						99	94	69	92	14	18	34	24	7	96	95	92	74	27	69	58	89	85	72	54	67	36	17	65	99	99
USA16205036	CONNELY IN SURE 8524 #					+12.2	+8.1	-4.0	-0.4	+39	+68	+81	+42	+0.00	+7.5	+21	+3.7	-5.6	+54	+7.8	+0.3	-1.0	+0.9	+2.0	-0.05	+30	+1.24	+1.00	+0.82	\$206	\$323
USA13880818	HBR			41	1	92%	82%	98%	98%	97%	97%	97%	97%	83%	69%	97%	97%	75%	94%	93%	93%	91%	93%	82%	87%	90%	90%	79%			
USA15216323						1	6	62	1	91	95	97	99	99	52	17	7	25	83	30	41	62	23	52	22	14	98	57	4	44	67
USA13447282	CONNELY LEAD ON #					-4.5	-12.4	-3.7	+4.6	+43	+84	+113	+88	+0.20	+8.2	+20	+2.1	-10.6	+62	+9.6	-2.3	-2.7	+1.6	+0.9	+0.08	+20	+1.12	+1.24	+1.24	\$209	\$333
USA12893612	HBR			11	14	97%	93%	99%	99%	98%	99%	98%	98%	68%	86%	98%	98%	91%	97%	96%	97%	96%	95%	96%	88%	94%	97%	97%	92%		
USA12015495						91	99	67	62	80	69	60	69	85	38	28	48	1	62	16	91	87	4	82	36	47	92	94	95	40	60
USA17220531	CONNELY REVENUE 7392 #					-11.0	+6.4	-3.6	+6.3	+47	+79	+96	+59	+0.12	+4.8	+25	+0.6	-4.6	+58	+6.5	+1.7	+2.5	-0.2	+1.9	-0.12	+27	+0.62	+0.76	+0.96	\$169	\$248
USA15142281	HBR			54	8	92%	81%	99%	98%	98%	98%	97%		80%	79%	97%	98%	71%	94%	92%	93%	93%	90%	91%	78%	92%	94%	94%	91%		
USA15804353						99	16	69	90	66	81	87	96	97	95	4	93	52	75	46	15	10	85	55	16	21	10	9	26	80	94
WDCE11	COONAMBLE ELEVATOR E11 PV					-10.0	-5.2	-1.6	+7.2	+62	+117	+160	+190	+0.46	+10.7	+14	+1.2	-0.5	+86	+7.5	-2.8	-0.7	+0.9	-0.4	-0.25	+54	+0.68	+0.66	+0.82	\$112	\$276
WDCZ3	HBR			18	3	95%	86%	99%	99%	98%	98%	98%	97%	64%	73%	98%	98%	80%	96%	95%	95%	94%	94%	86%	97%	96%	96%	93%			
WHHB31						98	97	90	96	7	3	2	1	4	5	77	81	99	7	34	95	57	23	98	8	1	18	3	4	98	89
WDCH249	COONAMBLE HECTOR H249 SV					+0.1	-2.2	-8.8	+4.4	+44	+79	+99	+85	+0.31	+9.3	+5	+1.2	-4.6	+46	+10.7	+3.4	+4.2	+0.9	+0.1	-0.51	+42	+0.42	+0.48	+0.80	\$187	\$310
USA14885809	HBR			14	1	94%	84%	99%	99%	98%	98%	98%	97%	58%	53%	97%	98%	74%	95%	94%	94%	92%	94%	86%	98%	96%	96%	93%			
WDCE9						71	89	5	58	75	80	84	74	40	17	99	81	52	94	10	3	3	23	94	2	2	1	1	3	65	75
USA17307074	DEER VALLEY ALL IN SV					-2.1	+7.7	-4.9	+2.6	+59	+109	+138	+102	+0.20	+6.6	+23	+1.3	-2.6	+74	+5.3	-2.4	-4.4	+0.8	+2.3	+0.22	+9	+1.42	+1.10	+0.86	\$210	\$347
USA15719841	HBR			54	20	96%	87%	99%	99%	98%	98%	98%	98%	83%	88%	98%	98%	79%	96%	95%	96%	96%	94%	95%	84%	97%	99%	98%	94%		
USA16659290						83	8	47	20	15	8	13	47	85	72	12	78	92	28	61	92	97	28	43	55	94	99	78	7	40	49
USA17577916	DEER VALLEY PATRIOT 3222 SV					+8.7	+8.4	-5.9	+2.1	+61	+109	+134	+112	+0.28	+6.0	+16	+0.3	-2.5	+82	+9.4	-2.8	-5.2	+1.1	+2.0	+0.09	+14	+1.02	+1.02	+1.02	\$230	\$398
USA16752262	HBR			6	1	86%	71%	98%	98%	96%	96%	97%	94%	56%	52%	94%	95%	58%	90%	88%	88%	87%	83%	88%	70%	93%	97%	97%	78%		
USA16659290						7	5	31	14	9	8	18	29	54	83	56	96	93	11	17	95	99	14	52	38	81	82	62	45	18	13
Breed Average EBVs						+2.2	+2.6	-4.8	+4.0	+50	+90	+117	+100	+0.29	+7.6	+17	+2.1	-4.7	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+340

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Ident	Name	Statistics		Breeding Values																										
		Sire Dam	Reg.	Prog MBC	Prog MCH	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
NGCN208 WWEL3 NGCG037	DULVERTON NEW APPROACH HBR	2	2	+0.2	+3.6	-6.3	+4.2	+54	+93	+121	+121	+0.58	+7.5	+12	+1.5	-5.4	+78	+11.7	-2.1	-1.9	+1.9	+1.2	-0.18	+35	+1.04	+1.14	+1.00	\$220	\$379	
BHRE614 VTMB219 BHRB681	DUNOON EVIDENT E614 PV HBR	14	2	-11.3	-17.5	+0.0	+5.9	+52	+90	+111	+108	+0.53	+5.2	+14	+3.6	-5.9	+58	+11.2	-2.7	-1.4	+1.7	+1.7	+0.41	+43	+0.90	+1.04	+0.88	\$173	\$279	
BHRH744 BNAD145 BHRD202	DUNOON HIGHPOINT H744 SV HBR	12	12	-7.3	-9.5	-4.3	+6.9	+56	+97	+128	+126	+0.48	+7.9	+17	+2.9	-5.1	+85	+5.7	-1.8	-1.3	+1.4	+1.0	-0.65	+28	+0.68	+0.82	+1.10	\$175	\$307	
BHRR093+96 VTMK207+90 VTML145+91	DUNOON REAGAN R093+96 SV HBR	10	1	+3.5	+5.2	-2.3	+0.8	+34	+65	+77	+51	+0.39	+8.3	+10	+0.8	-2.8	+53	+1.1	+2.5	+5.3	+0.2	+0.9	+0.04	+12	+0.42	+0.86	+0.80	\$154	\$254	
CYIP801 NORG420 CYIM609	EBONY BEEF P801 SV APR	1	1	+9.9	+8.1	-6.8	+1.2	+45	+85	+117	+89	+0.39	+7.5	+23	+1.7	-6.2	+75	+8.6	+3.7	+2.7	+0.6	+2.0	+0.34	+8	+0.74	+0.94	+0.98	\$235	\$394	
USA17082311 USA16198796 USA16543240	EF COMMANDO 1366 PV HBR	10	5	+10.1	+8.7	-8.9	+2.1	+51	+87	+105	+60	+0.32	+3.9	+22	-0.2	-6.5	+57	+8.3	+1.9	+1.7	+0.5	+1.9	+0.54	+6	+0.88	+0.94	+1.16	\$264	\$403	
USA16198796 USA14686137 USA15452880	EF COMPLEMENT 8088 PV HBR	204	164	+5.9	+9.4	-5.2	+2.9	+53	+98	+130	+96	+0.26	+4.6	+21	+1.3	-8.3	+77	+7.7	+1.3	+2.0	+0.4	+1.8	+0.56	+21	+0.94	+1.30	+1.14	\$270	\$443	
WWEL3 HIOG18 WWEJ8	ESSLEMONT LOTTO L3 PV HBR	107	86	-4.3	-2.4	-5.8	+4.4	+60	+110	+140	+134	+0.85	+7.5	+18	+3.7	-9.1	+90	+14.3	+0.5	+1.3	+1.3	+3.8	+0.29	+15	+1.12	+1.02	+1.14	\$287	\$466	
USA18301470 USA17354145 USA17670660	G A R DRIVE PV HBR	16	10	+1.6	+0.5	-2.8	+2.4	+51	+92	+113	+89	+0.23	+7.6	+7	+1.0	-0.4	+64	+15.5	-0.2	-0.1	+1.0	+3.1	+0.42	+33	+1.14	+0.94	+0.88	\$208	\$332	
USA18181757 USA16205036 USA16734713	G A R FAIL SAFE PV HBR	47	38	+3.5	+7.9	-6.1	+2.6	+49	+93	+124	+82	+0.00	+8.5	+24	+3.3	-3.1	+74	+7.6	-1.6	-3.3	+0.4	+4.1	+0.05	+26	+1.28	+1.12	+0.84	\$214	\$350	
USA18636043 USA17354145 USA17965352	G A R INERTIA PV HBR	57	33	-1.3	+1.8	-5.6	+3.6	+59	+101	+128	+105	+0.20	+10.0	+14	+1.1	-3.5	+70	+6.7	+0.6	+0.5	-0.7	+3.4	+0.52	+11	+1.30	+1.32	+1.20	\$206	\$346	
USA18636106 USA17328461 USA18127279	G A R PHOENIX PV HBR	11	11	+7.3	+3.7	-3.4	+2.8	+72	+126	+161	+131	+0.23	+8.3	+17	+4.5	-6.1	+98	+8.7	-1.9	-2.6	+1.0	+2.3	-0.03	+13	+1.12	+0.96	+0.82	\$294	\$494	
USA17623660 USA16295688 USA17056736	G A R PROPHECY SV HBR	16	13	+1.8	+1.3	-2.9	+3.5	+60	+100	+129	+97	+0.19	+9.1	+21	+1.9	-4.8	+66	+4.5	-0.9	-2.1	-0.5	+4.2	+0.26	+33	+0.98	+1.02	+1.06	\$227	\$370	
Breed Average EBVs				+2.2	+2.6	-4.8	+4.0	+50	+90	+117	+100	+0.29	+7.6	+17	+2.1	-4.7	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+340	

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Ident	Name	Statistics		Statistics																												
		Sire Dam	Reg.	Prog MBC	Prog MCH	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	
USA16295688	G A R PROPHET SV					+3.5	+4.6	-1.0	+3.6	+66	+107	+132	+81	+0.14	+5.9	+24	+0.7	-5.9	+71	+3.4	-0.5	-1.1	-0.8	+4.7	+0.63	+27	+1.02	+0.82	+0.90	\$274	\$419	
USA13009379	HBR	88	51	98%	92%	99%	99%	99%	99%	99%	99%	99%	90%	95%	99%	99%	89%	98%	97%	97%	97%	97%	97%	93%	99%	99%	99%	99%	98%			
USA15129456				44	33	94	39	3	11	20	79	95	84	8	92	19	35	82	60	64	97	5	92	21	82	17	12	1	5			
USA17354047	G A R SCALE HOUSE PV					-6.3	-6.7	-3.8	+5.7	+69	+117	+145	+120	+0.39	+8.9	+16	+2.0	-5.5	+87	+13.0	-3.4	-5.6	+1.8	+1.7	-0.10	+11	+1.42	+1.06	+1.04	\$249	\$392	
USA14777016	HBR	10	10	80%	64%	97%	97%	95%	95%	95%	92%	51%	75%	89%	94%	53%	87%	85%	85%	83%	79%	86%	73%	84%	95%	95%	89%					
USA16496696				94	98	65	82	2	3	7	20	14	23	58	52	28	6	3	98	99	2	61	17	90	99	71	52	7	16			
USA17328461	G A R SURE FIRE SV					+7.1	+3.6	-3.3	+2.3	+50	+90	+110	+75	+0.25	+7.2	+18	+4.1	-6.9	+64	+7.6	-0.2	-0.2	+0.8	+3.2	-0.21	+29	+1.16	+0.94	+0.62	\$257	\$407	
USA16205036	HBR	16	12	94%	82%	99%	99%	98%	98%	98%	97%	65%	82%	98%	98%	77%	96%	95%	95%	94%	95%	87%	95%	87%	95%	99%	99%	92%				
USA16431932				15	44	73	16	50	50	66	86	67	60	43	4	6	57	33	53	48	28	22	10	16	95	42	1	4	9			
USA16350631	G A R TWINHEARTS 8418 SV					+6.1	+9.1	-6.3	+3.0	+66	+120	+159	+146	+0.44	+6.7	+32	+1.5	-3.3	+84	+7.7	-3.4	-5.5	+0.8	+3.6	-0.19	+12	+0.94	+1.10	+1.02	\$244	\$438	
USA0T26	HBR	21	2	89%	80%	97%	97%	96%	96%	96%	95%	77%	83%	94%	95%	73%	92%	91%	91%	91%	89%	91%	78%	95%	95%	96%	96%	94%				
USA15129465				22	3	26	27	4	2	2	4	6	71	1	71	84	9	31	98	99	28	15	11	87	69	78	45	9	2			
USA18690054	GB FIREBALL 672 PV					+2.6	+5.6	-5.1	+2.6	+62	+100	+130	+120	+0.46	+7.4	+16	+2.8	-6.5	+77	+14.3	-2.2	-3.8	+1.1	+5.0	-0.25	+7	+0.96	+0.94	+0.88	\$276	\$451	
USA17965471	HBR	22	17	90%	66%	99%	99%	98%	98%	98%	95%	61%	84%	90%	98%	47%	89%	89%	87%	85%	80%	88%	62%	98%	99%	99%	94%					
USA18054344				52	23	44	20	7	24	24	19	4	55	57	23	10	20	2	90	95	14	3	8	96	73	42	9	1	1			
USA71	G D A R TRAVELER 71 #					+10.6	+2.9	-2.7	+1.4	+33	+53	+84	+50	+0.24	+6.9	+24	+2.1	-3.5	+46	-3.9	+3.0	+3.8	-0.9	+1.5	+0.01	+19	+1.54	+1.40	+0.88	\$118	\$214	
USA1148	HBR	2	19	95%	89%	98%	98%	98%	98%	98%	97%	57%	71%	98%	97%	91%	96%	95%	95%	95%	94%	95%	84%	79%	78%	79%	60%					
USA717922				2	51	80	7	98	99	96	98	72	67	6	48	80	94	99	5	4	98	67	28	53	99	99	9	97	98			
NHZJ140	HAZELDEAN JAIPUR J140 SV					+8.9	+8.1	-5.0	+1.8	+39	+74	+101	+75	+0.13	+8.3	+29	+3.3	-7.5	+69	+4.9	-1.0	-1.2	+1.1	+2.7	+1.10	+53	+0.26	+0.78	+1.02	\$218	\$364	
NAQA241	HBR	26	90	92%	78%	98%	98%	98%	98%	98%	97%	70%	95%	97%	98%	82%	95%	94%	94%	94%	92%	94%	87%	98%	98%	98%	95%					
NHZC33				6	6	46	11	91	90	81	86	96	35	1	12	3	41	66	71	66	14	33	99	1	1	11	45	31	35			
NHZK416	HAZELDEAN KATZEN K416 SV					+9.8	+5.0	-11.6	+2.1	+55	+93	+121	+101	+0.39	+8.9	+17	+3.5	-8.4	+73	+1.0	+4.2	+2.7	-0.6	+0.8	+0.29	+56	+1.02	+1.02	+1.04	\$220	\$393	
NORE11	APR	6	16	88%	76%	98%	98%	97%	97%	97%	95%	62%	87%	94%	97%	72%	93%	92%	90%	92%	87%	93%	86%	97%	95%	95%	92%					
NHZH342				3	29	1	14	28	41	41	47	14	23	49	9	1	29	96	1	9	95	84	64	1	82	62	52	28	15			
NZE12170004	HIGHLANDER OF STERN AB #					-2.0	-5.8	-3.7	+6.5	+43	+75	+99	+104	+0.31	+7.2	+15	+2.0	-5.7	+57	+3.5	-1.4	-0.3	+0.5	+1.2	+0.19	+45	+0.70	+0.84	+0.88	\$140	\$263	
VTMU3271	HBR	41	1	97%	92%	99%	99%	98%	99%	99%	98%	81%	62%	98%	98%	87%	97%	96%	96%	96%	95%	95%	89%	95%	92%	91%	88%					
NZE2664				82	97	67	92	82	88	83	43	40	60	64	52	23	76	82	79	50	47	75	51	1	21	20	9	93	92			
NZE469	HINGAIA 469 #					+8.4	+2.9	-4.5	+3.6	+28	+60	+81	+82	+0.29	+6.7	+14	+1.3	-6.3	+29	+3.0	+3.2	+3.2	+0.0	-0.5	-0.82	+30	+0.72	+1.14	+1.10	\$116	\$249	
NZE36917	HBR	26	4	97%	95%	98%	99%	98%	98%	98%	98%	80%	71%	98%	98%	94%	98%	97%	97%	97%	97%	93%	95%	93%	95%	93%	94%					
NZE217493				8	51	54	39	99	99	97	78	49	70	77	78	13	99	86	4	6	76	98	1	14	24	85	71	98	94			
USA13119152	HOFF LIMITED EDITION S C 594					-12.9	-7.5	-2.6	+7.8	+46	+81	+103	+105	+0.28	+7.9	+7	-0.1	+2.8	+65	+6.6	-2.8	-2.1	+1.6	+0.1	+0.00	+12	+0.74	+0.88	+1.24	\$64	\$130	
USASC242	HBR	8	11	96%	90%	99%	99%	98%	98%	98%	98%	56%	68%	98%	98%	87%	97%	95%	96%	96%	94%	95%	86%	85%	74%	75%	53%					
USA12431774				99	99	82	98	68	77	78	41	54	44	99	99	99	55	44	95	80	4	94	27	86	27	28	95	99	99			
USA16124994	HOOVER DAM #					+9.0	+9.9	-2.8	+1.6	+47	+85	+105	+74	+0.25	+7.8	+18	+2.0	-5.8	+61	+11.3	+0.8	+0.8	+0.6	+2.5	+0.09	+33	+0.92	+1.02	+1.00	\$243	\$393	
USA15330743	HBR	18	1	93%	82%	98%	98%	98%	98%	98%	97%	58%	57%	97%	98%	73%	94%	93%	93%	93%	90%	93%	78%	95%	99%	99%	87%					
USA14851883				6	2	79	9	64	65	75	87	67	46	38	52	21	66	7	30	30	40	38	38	9	65	62	38	10	16			
USA17366506	H P C A INTENSITY #					-10.7	-1.7	-3.6	+7.0	+63	+112	+145	+117	+0.41	+4.9	+23	+0.6	-4.9	+83	+10.3	-0.3	-2.1	+0.3	+3.5	+0.26	+12	+0.70	+0.88	+1.08	\$220	\$349	
USA16497066	HBR	107	34	96%	90%	99%	99%	98%	98%	98%	98%	91%	90%	98%	98%	85%	97%	96%	96%	96%	95%	96%	89%	98%	97%	97%	95%					
USA16078549				99	87	69	95	7	6	7	24	10	94	9	93	43	10	12	55	80	59	17	60	86	21	28	65	28	47			
Breed Average EBVs						+2.2	+2.6	-4.8	+4.0	+50	+90	+117	+100	+0.29	+7.6	+17	+2.1	-4.7	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+340	

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Ident	Name	Statistics		Breeding Values																											
		Sire Dam	Reg.	Prog MBC	Prog MCH	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
USA16956101	H P C A PROCEED ^{PV}					-5.6	+6.8	-6.0	+4.4	+50	+89	+112	+101	+0.31	+8.6	+20	+1.8	-3.4	+66	+8.0	-1.8	-2.8	-0.1	+5.1	+0.65	+15	+1.04	+0.84	+0.96	\$179	\$303
USA16290873	HBR	36	19	92%	82%	98%	98%	98%	98%	98%	98%	97%	80%	86%	97%	97%	73%	95%	94%	94%	92%	93%	81%	96%	95%	95%	91%				
USA16503489				93	13	30	58	49	53	62	49	40	28	22	60	82	52	28	84	86	88	81	3	93	74	85	20	26	72	78	
USA13058662	HYLINE RIGHT TIME 338 #					-8.9	-0.7	-4.9	+5.8	+52	+88	+125	+94	+0.28	+9.1	+20	+3.5	-4.8	+54	+5.2	-0.5	+0.2	-0.1	+1.6	-0.91	+8	+0.80	+0.66	+0.82	\$160	\$269
USA2700	HBR	64	17	98%	96%	99%	99%	99%	99%	99%	99%	99%	90%	92%	99%	99%	94%	98%	98%	98%	98%	98%	98%	95%	98%	98%	98%	96%			
USA265				97	82	47	84	40	57	33	61	54	21	24	9	46	83	62	60	40	81	64	1	94	40	3	4	85	90		
USA14037894	HYLINE RIGHT WAY 781 #					-10.0	+5.5	-1.2	+7.1	+52	+86	+112	+99	+0.31	+9.2	+14	+2.5	-3.2	+55	+4.0	-2.1	-2.3	+1.1	+0.8	-0.47	+23	+0.88	+0.80	+0.92	\$142	\$246
USA13058662	HBR	12	1	93%	84%	99%	98%	98%	98%	98%	97%	61%	56%	98%	97%	76%	95%	92%	93%	93%	90%	92%	79%	89%	72%	73%	66%				
USA86				98	24	93	96	40	63	61	51	40	19	71	33	85	81	77	89	82	14	84	2	33	57	14	16	92	95		
USA16748826	JINDRA DOUBLE VISION ^{SV}					-0.6	+3.3	-2.8	+5.2	+55	+99	+131	+126	+0.16	+8.0	+19	+0.1	-2.8	+86	+5.4	-1.8	-1.8	+1.0	+0.6	-0.24	+32	+0.98	+1.00	+0.86	\$173	\$322
USA14528330	HBR	21	22	91%	77%	98%	98%	98%	98%	98%	96%	62%	86%	97%	97%	90%	93%	91%	92%	91%	88%	91%	74%	96%	97%	97%	89%				
USA14806260				75	47	79	74	29	25	22	13	92	42	30	98	70	7	60	86	76	18	88	8	10	76	57	7	77	68		
USA17262374	JMB TRACTION 292 ^{PV}					+0.3	-1.7	+0.6	+4.6	+60	+105	+140	+105	+0.27	+6.7	+31	+2.3	-3.9	+71	+13.3	-2.5	-3.8	+1.3	+0.9	+0.28	+17	+1.06	+1.04	+0.84	\$220	\$360
USA16559105	HBR	18	20	93%	81%	99%	99%	98%	98%	98%	97%	57%	85%	97%	98%	67%	95%	92%	93%	93%	90%	92%	76%	97%	98%	98%	93%				
USA16776281				70	87	99	62	13	13	10	41	59	71	1	40	72	34	3	93	95	9	82	63	62	87	66	5	28	38		
NENK176	KAROO KNOCKOUT K176 ^{SV}					+1.6	+9.2	-7.7	+5.2	+50	+94	+117	+140	+0.57	+7.2	+4	+3.5	-5.0	+46	+5.9	+2.0	+2.3	+0.8	+2.2	+0.32	+38	+0.70	+0.72	+0.94	\$196	\$379
NZE14647008839	HBR	16	35	91%	77%	99%	98%	98%	98%	98%	96%	62%	90%	96%	98%	66%	93%	91%	92%	92%	88%	90%	75%	97%	95%	95%	92%				
NENH213				60	3	11	74	49	38	51	6	1	61	99	9	41	94	53	12	11	28	46	68	4	21	6	20	56	24		
USA16764044	KM BROKEN BOW 002 ^{PV}					+6.3	+7.6	-5.7	+0.9	+55	+91	+116	+96	+0.23	+5.2	+16	+1.2	-4.0	+66	+7.7	-1.5	-1.5	+0.3	+2.6	-0.27	+6	+0.94	+0.96	+0.94	\$219	\$371
USA14850409	HBR	21	13	96%	87%	99%	99%	98%	98%	98%	98%	68%	83%	98%	98%	78%	96%	95%	95%	94%	94%	82%	97%	99%	99%	92%					
USA14786779				21	8	34	5	26	49	53	56	75	92	55	81	69	49	31	81	71	59	36	7	96	69	47	20	29	30		
USA13346328	KMK ALLIANCE 6595 I87 #					-3.8	-2.2	-2.7	+4.3	+56	+91	+114	+91	+0.23	+6.2	+15	+0.9	-4.1	+72	+1.1	+0.2	-0.9	+0.1	-0.5	-0.40	+6	+0.88	+0.98	+1.04	\$155	\$268
USA6595	HBR	33	1	94%	88%	99%	98%	98%	98%	98%	98%	75%	57%	98%	98%	81%	96%	95%	95%	94%	94%	85%	90%	92%	92%	81%					
USA12921677				89	89	80	55	24	46	56	64	75	79	67	88	67	32	96	43	61	71	98	3	96	57	52	52	88	90		
BLAN131	KNOWLA NOVATEL N131 ^{SV}					+9.2	+6.4	-8.2	+2.8	+54	+97	+137	+120	+0.33	+10.2	+20	+2.1	-4.5	+79	+10.5	-0.9	-1.1	+0.8	+2.3	+0.12	+30	+0.62	+1.06	+1.24	\$227	\$402
SMPK7	HBR	4	4	71%	55%	84%	93%	91%	92%	88%	85%	52%	63%	73%	90%	49%	77%	77%	78%	78%	73%	77%	60%	83%	87%	88%	83%				
BLAL93				5	16	8	23	30	30	13	20	32	8	22	48	55	15	11	69	64	28	43	42	13	10	71	95	21	11		
TFAL761	LANDFALL GATSBY L761 ^{SV}					+0.8	-9.1	-2.3	+2.6	+48	+101	+136	+116	+0.26	+8.3	+28	+2.9	-2.5	+80	+1.7	-3.8	-4.4	+0.3	+3.1	+0.01	+11	+0.82	+1.12	+1.02	\$150	\$284
NJWG279	HBR	8	8	74%	64%	87%	93%	92%	91%	91%	88%	54%	73%	82%	88%	54%	79%	77%	79%	78%	74%	77%	62%	90%	59%	59%	57%				
TFAH148				66	99	85	20	60	22	15	25	63	35	2	21	93	14	93	99	97	59	24	28	88	44	82	45	90	86		
TFAK132	LANDFALL KEYSTONE K132 ^{PV}					+5.0	+9.6	-7.8	+2.2	+56	+109	+140	+118	+0.31	+10.9	+13	+0.5	-5.6	+102	+5.7	+1.9	+0.8	+0.3	+2.0	+0.30	+25	+0.82	+1.18	+1.14	\$246	\$428
NORE11	HBR	124	92	96%	84%	99%	99%	99%	99%	99%	98%	88%	95%	97%	98%	75%	95%	93%	94%	94%	92%	93%	81%	98%	97%	97%	95%				
TFAH807				31	2	11	15	24	9	11	22	40	4	81	94	25	1	56	13	30	59	52	66	28	44	89	81	8	4		
TFAN680	LANDFALL KEYSTONE N680 ^{SV}					+2.7	+3.5	-5.3	+3.3	+54	+93	+123	+106	+0.44	+9.1	+8	+0.4	-4.7	+83	+4.3	+1.8	+1.6	+0.0	+3.0	+0.14	+17	+0.64	+1.08	+1.02	\$220	\$372
TFAK132	HBR	3	3	71%	62%	85%	86%	85%	86%	87%	83%	58%	70%	74%	85%	54%	77%	75%	77%	77%	72%	76%	63%	76%	67%	67%	66%				
TFAK748				51	45	41	33	32	42	38	39	6	21	98	95	49	10	73	14	18	76	26	44	65	13	75	45	28	29		
TFAL24	LANDFALL LEONARDO L24 ^{PV}					+10.6	+6.4	-9.2	-1.3	+38	+93	+110	+51	+0.34	+4.0	+29	+1.0	-4.6	+61	+5.8	+4.5	+5.5	-0.3	+2.5	+0.38	+19	+1.02	+1.20	+1.00	\$232	\$364
USA17307074	HBR	32	31	89%	75%	98%	98%	97%	97%	97%	95%	70%	89%	94%	94%	60%	89%	88%	89%	88%	85%	86%	68%	95%	86%	87%	81%				
TFAJ527				2	16	4	1	93	41	66	98	29	98	1	86	52	65	55	1	1	88	38	75	53	82	91	38	17	35		
Breed Average EBVs				+2.2	+2.6	-4.8	+4.0	+50	+90	+117	+100	+0.29	+7.6	+17	+2.1	-4.7	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+340		

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Ident	Name	Statistics		Selection Index																													
		Sire Dam	Reg.	Prog MBC	Prog MCH	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				
TFAM45	LANDFALL MOJO M45 ^{SV}					-5.9	+6.2	-6.2	+7.1	+64	+115	+150	+127	+0.40	+8.3	+15	+2.0	-6.4	+84	+8.5	+0.9	+0.2	+0.5	+2.2	+0.47	-19	+0.82	+0.96	+1.06	\$249	\$412		
HIOE7	HBR	34	34	89%	76%	98%	97%	96%	97%	97%	95%		73%	90%	93%	94%	65%	89%	87%	88%	88%	85%	86%	71%	95%	65%	65%	63%					
TFAK696				94	18	27	96	6	4	5	13		12	36	65	52	12	9	24	28	40	47	46	83	99	44	47	58	7	7			
TFAN90	LANDFALL NEW GROUND N90 ^{PV}					+1.0	+0.4	-6.2	+3.8	+57	+111	+141	+130	+0.45	+7.5	+12	+6.8	-4.2	+66	+12.7	+3.0	+2.0	+0.5	+2.6	+0.90	+40	+0.90	+0.82	+0.90	\$226	\$403		
USA17262835	HBR	87	31	92%	78%	99%	99%	98%	98%	98%	97%		82%	89%	93%	98%	61%	90%	88%	89%	89%	84%	87%	71%	98%	93%	92%	88%					
TFAL88				65	74	27	44	19	6	10	11		5	54	89	1	64	52	4	5	14	47	36	99	2	61	17	12	22	11			
TFAN106	LANDFALL NOBLEMAN N106 ^{SV}					+6.0	+9.0	-9.1	+1.8	+62	+125	+162	+146	+0.31	+9.3	+20	+2.2	-4.1	+109	+1.8	-0.7	-1.8	-0.5	+3.4	+0.31	-3	+0.80	+0.88	+0.94	\$228	\$431		
TFAK132	HBR	3	3	84%	66%	98%	98%	96%	96%	96%	90%		53%	68%	83%	95%	53%	83%	83%	83%	83%	78%	82%	63%	94%	80%	79%	76%					
TFAL118				23	3	4	11	8	1	2	4		40	18	25	44	67	1	93	65	76	93	19	67	99	40	28	20	3				
VLYM518	LAWSONS MOMENTOUS M518					-3.3	-4.3	-5.9	+4.1	+51	+94	+113	+85	+0.24	+8.4	+23	+2.6	-3.0	+50	+13.6	-0.9	-0.7	+0.6	+5.8	+0.87	+41	+0.90	+0.96	+1.08	\$226	\$342		
USA17354145	HBR	55	29	96%	83%	99%	99%	99%	99%	99%	98%		80%	89%	97%	99%	72%	96%	94%	94%	94%	91%	94%	86%	98%	98%	98%	97%					
VLYH229				87	95	31	51	46	40	58	74		72	33	12	29	88	89	2	69	57	40	2	99	2	61	47	65	22	53			
VLYE398	LAWSONS NADAL E398 ^{SV}					-7.9	-4.4	-1.7	+5.9	+56	+93	+109	+132	+0.47	+7.5	-8	+1.2	-5.9	+66	+12.5	-0.3	-1.4	+1.7	+0.6	+0.35	+0	+0.78	+0.78	+0.92	\$186	\$330		
USA15464043	HBR	4	5	88%	76%	98%	98%	97%	97%	97%	95%		51%	69%	96%	95%	65%	93%	91%	91%	92%	87%	92%	82%	84%	83%	83%	77%					
VLYB887				97	95	90	85	22	42	68	10		3	54	99	81	19	49	4	55	69	3	88	71	99	36	11	16	66	62			
USA17666102	LD CAPITALIST 316 ^{PV}					+11.2	+10.8	-4.0	+2.1	+51	+90	+109	+87	+0.38	+5.7	+12	+1.0	-4.4	+71	+8.9	+1.0	+0.6	+0.5	+1.8	+0.36	+5	+0.88	+0.90	+0.88	\$228	\$384		
USA16752262	HBR	106	79	97%	88%	99%	99%	99%	99%	99%	98%		86%	95%	98%	99%	83%	97%	96%	96%	96%	95%	95%	87%	99%	99%	99%	97%					
USA14407230				1	1	62	14	46	52	66	71		16	87	87	86	58	34	21	26	33	47	58	73	97	57	32	9	21	20			
USA13361440	LEACHMAN BOOM TIME #					-8.5	+1.1	-2.2	+4.3	+56	+84	+115	+96	+0.41	+7.7	+20	+1.1	-5.1	+63	+2.6	+0.4	-0.1	-0.1	+2.1	-0.44	+9	+0.82	+0.90	+1.08	\$171	\$280		
USA2700	HBR	64	5	97%	93%	99%	99%	99%	99%	99%	98%		86%	83%	99%	98%	91%	97%	96%	97%	97%	96%	96%	89%	96%	97%	98%	96%					
USA12335791				97	68	86	55	23	68	54	57		10	49	25	84	38	59	89	38	46	81	49	2	93	44	32	65	78	87			
USA9074	L T 598 BANDO 9074 #					+2.2	+6.6	-3.2	+2.6	+45	+82	+108	+83	+0.31	+6.2	+19	+2.6	-7.3	+59	+0.4	-0.2	-0.5	+0.0	+1.4	-0.30	+32	+0.94	+0.96	+0.92	\$187	\$326		
USA5175	HBR	88	11	98%	95%	99%	99%	99%	99%	99%	99%		89%	91%	99%	99%	93%	98%	97%	98%	98%	97%	97%	93%	98%	98%	98%	97%					
USAK323				56	15	74	20	73	74	70	77		40	80	33	29	4	71	97	53	53	76	70	6	10	69	47	16	65	65			
USA16983331	MAR INNOVATION 251 ^{PV}					-2.5	+7.7	-7.3	+6.3	+57	+94	+121	+113	+0.19	+6.4	+19	+2.8	-5.7	+65	+7.8	-2.6	-4.9	+1.7	+0.7	+0.05	+42	+0.82	+0.72	+0.94	\$200	\$347		
USA15543702	HBR	18	13	92%	77%	98%	98%	98%	98%	98%	97%		58%	81%	97%	97%	67%	94%	91%	92%	91%	88%	91%	74%	96%	97%	98%	92%					
USA16450035				84	8	15	90	21	38	40	28		87	76	34	23	23	53	30	94	98	3	86	33	2	44	6	20	51	49			
NZE14647010	MATAURI OUTLIER F031 ^{SV}					-3.3	+2.1	-4.6	+6.7	+54	+102	+137	+146	+0.43	+5.4	+16	+2.2	-2.8	+70	+0.2	+3.1	+1.8	-0.7	+0.9	+0.07	+14	+0.78	+1.16	+1.28	\$128	\$285		
NZE14647008839	HBR	2	2	85%	87%	98%	99%	98%	98%	98%	98%		58%	57%	98%	98%	84%	96%	95%	96%	94%	95%	88%	93%	92%	93%	89%						
NZE14647108860				97	59	52	93	32	19	14	4		7	90	55	44	90	37	98	4	16	96	82	35	78	36	87	98	96	85			
NZE14647008	MATAURI REALITY 839 #					+12.4	+11.4	-10.0	+1.1	+41	+76	+89	+87	+0.58	+4.9	+10	+3.9	-5.5	+37	+4.5	+6.0	+6.0	-0.8	+2.9	+0.50	+23	+0.70	+1.00	+1.22	\$192	\$353		
USA14543651	HBR	186	124	99%	95%	99%	99%	99%	99%	99%	99%		93%	97%	99%	99%	93%	98%	98%	98%	98%	98%	98%	95%	99%	99%	99%	98%					
NZE14647106663				1	1	2	6	87	86	93	72		1	94	93	5	28	99	71	1	1	97	28	85	34	21	57	93	59	44			
NMMK35	MILLAH MURRAH KINGDOM K35					-13.4	-8.3	-2.6	+9.0	+55	+99	+139	+150	+0.40	+6.2	+11	+0.8	-5.6	+63	+7.6	+0.2	+0.4	+1.0	-0.6	-0.69	+26	+0.82	+1.26	+1.18	\$136	\$270		
NZE469	HBR	20	2	95%	87%	99%	99%	98%	98%	98%	97%		64%	52%	98%	98%	79%	96%	94%	95%	95%	93%	94%	88%	97%	96%	96%	94%					
NMMG41				99	99	82	99	27	25	12	3		12	79	92	90	25	61	33	43	36	18	99	1	23	44	95	88	94	90			
NMMK42	MILLAH MURRAH KLOONEY K42					+6.0	+2.9	-6.7	+5.7	+47	+86	+107	+92	+0.27	+7.8	+24	+2.1	-6.9	+64	+5.8	-1.3	-3.5	+1.1	+2.5	+0.16	+17	+0.82	+0.90	+1.02	\$217	\$365		
NGMT30	HBR	31	16	96%	87%	99%	99%	98%	99%	98%	98%		76%	85%	98%	98%	79%	96%	95%	95%	95%	93%	95%	88%	98%	96%	97%	94%					
NMMH4				23	51	21	82	63	62	70	63		59	46	7	48	6	57	55	77	93	14	38	47	64	44	32	45	32	35			
Breed Average EBVs				+2.2	+2.6	-4.8	+4.0	+50	+90	+117	+100	+0.29	+7.6	+17	+2.1	-4.7	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+340				

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Ident	Name	Statistics		Selection Index																											
		Sire Dam	Reg.	Prog MBC	Prog MCH	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		
NMML133 USA17091363 NMMH49	MILLAH MURRAH LOCH UP L133 HBR	47	43	+4.6	+3.1	-6.0	+4.9	+58	+99	+132	+106	-0.01	+7.2	+26	+1.9	-1.7	+78	+1.9	-2.3	-4.1	-0.5	+1.7	-0.26	+35	+0.70	+1.06	+1.14	\$159	\$298		
NMMM304 NMMK42 NMMG41	MILLAH MURRAH MARLON HBR	16	16	+7.3	+6.5	-6.8	+4.2	+43	+81	+100	+83	+0.29	+6.5	+16	+0.8	-6.3	+46	+12.3	+1.4	+0.3	+1.4	+2.7	+0.10	+12	+0.90	+1.14	+1.08	\$243	\$393		
NMMM176 NMMK42 NMMK178	MILLAH MURRAH MIGHT & HBR	3	2	+4.9	+1.6	-7.3	+5.2	+51	+95	+113	+97	+0.34	+7.2	+16	+3.7	-6.9	+71	+5.1	+0.3	-0.5	+0.7	+0.8	+0.19	+38	+0.78	+0.90	+0.92	\$213	\$369		
NJWG279 BNAD145 NJWD112	MILWILLAH GATSBY G279 PV HBR	20	22	-8.3	-17.7	-2.7	+5.2	+49	+83	+111	+81	+0.38	+7.3	+21	+2.3	-6.5	+77	+9.6	+2.1	+2.4	-0.1	+6.2	+0.77	-4	+0.58	+0.94	+1.04	\$218	\$314		
NJWK92 NZE14647008839 NJWH224	MILWILLAH KRAKATOA K92 PV HBR	3	7	+8.4	+9.0	-7.7	+2.0	+39	+72	+87	+97	+0.50	+5.5	-3	+2.9	-2.8	+33	+13.9	+4.2	+5.1	+0.9	+2.5	+0.69	+17	+0.50	+0.86	+1.02	\$194	\$349		
USA15585939 USA13987017 USA13620692	MOHNEN DYNAMITE 1356 # HBR	54	3	-1.8	+0.7	-6.6	+4.3	+47	+89	+115	+114	+0.29	+5.2	+9	+1.7	-3.5	+68	+3.8	+0.3	+0.5	+0.7	+1.1	+0.08	+13	+1.14	+0.94	+0.84	\$157	\$295		
USA18467508 USA17666102 USA16896985	MUSGRAVE 316 STUNNER PV HBR	25	12	+3.4	+4.6	-1.2	+2.9	+57	+103	+120	+95	+0.38	+4.7	+20	+2.4	-4.9	+80	+8.3	+2.6	+2.4	+0.4	+1.5	+0.01	+21	+0.88	+0.98	+1.00	\$240	\$394		
USA17614813 USA16969555 USA15796298	MUSGRAVE BIG SKY PV HBR	101	35	-9.1	+5.9	-4.9	+4.0	+54	+95	+117	+98	+0.47	+7.1	+17	+1.5	-5.1	+67	+4.3	-1.5	-1.5	-0.3	+0.7	+0.39	+13	+0.84	+0.82	+1.02	\$152	\$270		
USA18129638 USA17264774 USA17559527	MUSGRAVE MEDIATOR PV HBR	14	5	+8.5	+7.9	-1.5	+0.6	+51	+87	+105	+64	+0.22	+4.2	+20	+2.2	-2.8	+64	+2.9	-2.5	-3.4	+0.4	+3.2	-0.69	+6	+1.12	+1.16	+1.10	\$209	\$336		
USA13880818 USA6163 USA13457755	MYTTY IN FOCUS # HBR	72	5	+13.8	+6.3	-3.6	+0.9	+48	+81	+99	+74	+0.25	+6.9	+16	+3.2	-5.7	+59	+4.6	-0.3	-1.2	+0.7	+1.3	+0.17	+38	+1.24	+1.20	+0.88	\$201	\$338		
SFNL21 NZE10322010609 SFNH65	NAMPARA LIBERTY L21 SV HBR	23	7	-5.5	-1.5	-6.5	+8.9	+67	+112	+151	+165	+0.41	+5.8	+17	+3.0	-1.8	+84	+7.2	-2.1	-0.9	+1.7	-2.7	-0.59	+19	+0.84	+0.84	+1.00	\$144	\$304		
DDSY54 USA5175 NDIU44	N BAR BANDO 5175 Y54 PV HBR	7	1	-1.4	+6.7	-4.8	+5.6	+48	+83	+108	+112	+0.29	+9.3	+17	+1.9	-4.2	+64	+4.0	-3.6	-5.6	+1.0	+1.6	+0.20	+30	+0.94	+1.16	+1.26	\$145	\$281		
USAU23 USA5522 USA2424	N BAR EMULATION EXT # HBR	1	2	-6.5	+5.8	-2.5	+3.9	+42	+70	+90	+81	+0.34	+6.5	+14	+0.0	-4.7	+54	+1.4	+1.3	+4.8	-0.6	+0.6	-0.60	+10	+1.12	+0.94	+0.98	\$129	\$231		
Breed Average EBVs				+2.2	+2.6	-4.8	+4.0	+50	+90	+117	+100	+0.29	+7.6	+17	+2.1	-4.7	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+340		

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Ident	Name	Statistics																													
		Sire Dam	Reg.	Prog MBC	Prog MCH	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
USA16981588	PA FULL POWER 1208 ^{PV}					-5.5	-4.4	-5.6	+3.7	+52	+98	+119	+77	+0.34	+6.0	+14	+1.9	-3.0	+68	+12.4	-1.4	+0.6	+0.8	+3.4	+0.78	+25	+1.24	+0.96	+0.70	\$223	\$330
USA16381311 USA16408070	HBR	94	89	93%	82%	99%	98%	98%	98%	97%	98%	97%	97%	88%	96%	97%	98%	71%	95%	94%	94%	91%	94%	85%	98%	98%	98%	90%	25	62	
USA16381311	PA POWER TOOL 9108 ^{SV}					-1.8	-2.4	-0.9	+4.0	+50	+88	+119	+60	+0.29	+6.9	+24	+3.1	-1.4	+65	+6.7	-2.1	-1.3	+0.3	+3.4	+0.54	+18	+1.02	+1.02	+0.84	\$192	\$283
USA13395344 USA15213474	HBR	3	1	92%	82%	98%	98%	97%	98%	97%	98%	96%	66%	70%	97%	97%	77%	94%	93%	93%	93%	91%	93%	82%	95%	98%	98%	92%	60	86	
USA2172	PARAMONT AMBUSH 2172 [#]					-0.6	+7.3	-2.4	+3.4	+32	+53	+66	+69	+0.45	+7.5	+14	-0.3	-5.8	+32	+3.1	-1.9	-2.8	+1.3	+1.7	+0.56	+19	+1.44	+1.12	+1.20	\$137	\$240
USA428 USA1720	HBR	2	17	98%	96%	99%	99%	99%	99%	99%	99%	98%	70%	89%	99%	98%	96%	98%	97%	97%	98%	97%	97%	93%	87%	92%	93%	89%	94	95	
HKFM118	PARINGA JUDD M118 ^{SV}					+3.3	-5.3	-1.3	+4.9	+67	+119	+159	+150	+0.49	+7.3	+20	+3.9	-3.8	+101	+10.9	-2.0	-1.6	+1.1	+3.0	-0.19	+2	+0.94	+0.98	+0.90	\$246	\$430
HKFJ5 VLYJ1161	HBR	10	10	78%	67%	94%	96%	93%	96%	93%	93%	89%	57%	78%	85%	91%	54%	82%	78%	80%	79%	75%	78%	64%	82%	75%	75%	71%	8	4	
SMPK7	PATHFINDER GENERAL K7 ^{SV}					+7.7	+5.1	-7.5	+2.2	+57	+89	+120	+104	+0.46	+10.9	+9	+1.7	-7.3	+86	+10.4	-1.0	-1.9	+1.3	+1.8	+0.38	+1	+0.60	+1.02	+1.10	\$256	\$425
HIOG18 SMPH63	HBR	109	28	94%	81%	99%	99%	98%	98%	98%	98%	98%	87%	88%	98%	98%	73%	95%	93%	94%	94%	91%	93%	80%	98%	97%	97%	95%	5	4	
SMPG357	PATHFINDER GENESIS G357 ^{PV}					+2.5	+5.6	-7.8	+6.7	+62	+109	+147	+140	+0.22	+8.4	+26	+4.3	-5.7	+96	+14.1	+0.9	-1.4	+1.4	+0.2	+0.63	+30	+0.84	+1.04	+0.76	\$232	\$418
VTMB1 SMPD245	HBR	10	8	96%	87%	99%	99%	99%	99%	99%	99%	98%	64%	80%	98%	98%	82%	97%	95%	96%	96%	94%	95%	89%	98%	97%	98%	96%	17	6	
SMPB099	PATHFINDER IN FOCUS B099 ^{SV}					+10.2	+0.1	-5.0	+2.5	+54	+90	+116	+123	+0.18	+8.7	+17	+1.2	-2.3	+65	+2.2	-4.0	-5.1	+1.3	-0.2	-0.47	+35	+1.20	+1.04	+0.92	\$140	\$290
USA13880818 SMPZ10	HBR	21	11	87%	76%	96%	97%	96%	96%	96%	96%	95%	71%	77%	96%	94%	66%	90%	86%	88%	87%	84%	85%	72%	78%	71%	71%	67%	93	84	
SMPK22	PATHFINDER COMPLETE K22 ^{SV}					+11.4	+10.2	-9.7	+0.7	+39	+73	+92	+41	+0.12	+3.5	+28	+3.0	-5.9	+49	+6.7	+4.1	+5.4	+0.1	+2.2	+0.45	+28	+0.48	+0.86	+0.66	\$233	\$358
SMPG357 SMPH756	HBR	31	31	91%	75%	99%	98%	98%	98%	98%	98%	96%	67%	88%	97%	97%	70%	94%	93%	93%	94%	92%	93%	86%	96%	96%	96%	94%	16	40	
ASHJ12	PREMIER GUARDIAN J12 ^{PV}					+7.5	+0.6	-4.4	+3.3	+47	+87	+122	+107	+0.24	+8.6	+31	+2.3	-3.5	+66	+0.1	-0.4	-1.3	-0.5	+1.7	+0.00	+16	+0.78	+0.98	+0.92	\$142	\$288
USA14739204 ASHG13	HBR	8	4	81%	72%	96%	96%	92%	94%	92%	90%	56%	67%	88%	91%	58%	84%	82%	83%	83%	79%	81%	66%	79%	82%	84%	76%	92	85		
CXBJ15	PRIME JUGGERNAUT J15 ^{SV}					-2.1	-2.2	-5.5	+6.2	+51	+88	+109	+87	+0.32	+5.9	+19	+0.1	-5.3	+72	+8.9	-1.5	-1.4	+1.2	+2.0	+0.01	+7	+0.68	+0.80	+0.90	\$214	\$333
BNAD145 CXBF20	HBR	10	17	94%	85%	99%	99%	98%	98%	98%	97%	70%	88%	98%	98%	77%	95%	93%	94%	94%	92%	92%	81%	96%	92%	92%	88%	35	59		
QRFU27	RAFF ULTIMATE U27 ^{SV}					-13.9	+2.7	-1.1	+8.0	+51	+93	+134	+161	+0.27	+10.3	+16	+2.5	+4.4	+75	+1.5	-5.9	-5.8	+1.3	-1.2	-0.41	+28	+0.82	+0.82	+1.02	\$-6	\$98
USA2164 QRFM51+92	HBR	8	6	87%	80%	97%	97%	96%	96%	96%	95%	57%	68%	96%	95%	79%	92%	90%	89%	89%	86%	89%	82%	68%	84%	84%	78%	99	99		
NORE11	RENNYLEA EDMUND E11 ^{PV}					+10.0	+0.8	-7.3	+1.1	+34	+64	+84	+54	+0.42	+5.4	+16	+1.8	-7.3	+51	+4.9	+3.4	+1.4	-0.3	+4.3	+0.78	+25	+0.56	+1.00	+1.12	\$201	\$322
NGMY145 VLYY5	HBR	226	144	99%	96%	99%	99%	99%	99%	99%	99%	99%	95%	97%	99%	99%	94%	98%	98%	98%	98%	98%	98%	95%	99%	99%	99%	99%	49	68	
NORG255	RENNYLEA G255 ^{PV}					-12.0	-8.1	-3.6	+4.6	+51	+95	+129	+127	+0.52	+8.9	+21	+0.7	-3.8	+90	+7.8	-0.3	-3.2	+0.7	+4.8	-0.11	+13	+1.22	+0.92	+0.84	\$164	\$280
BNAD145 NORC490	APR	84	23	94%	86%	98%	98%	98%	98%	98%	98%	98%	89%	88%	98%	97%	81%	96%	95%	95%	96%	93%	94%	90%	97%	94%	94%	92%	83	87	
Breed Average EBVs					+2.2	+2.6	-4.8	+4.0	+50	+90	+117	+100	+0.29	+7.6	+17	+2.1	-4.7	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+340	

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Ident	Name	Statistics																																			
		Sire Dam	Reg.	Prog MBC	Prog MCH	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						
NORG420 VTMB1 NORE528	RENNYLEA G420 ^{SV} APR	135	52	+11.6	+9.4	-6.8	+2.4	+46	+90	+117	+89	+0.42	+7.4	+19	+2.0	-7.0	+65	+8.2	+3.8	+3.3	+0.1	+3.1	+0.00	+18	+0.80	+1.04	+1.00	\$251	\$419								
				94%	80%	99%	99%	98%	98%	98%	98%	91%	92%	97%	98%	77%	95%	94%	94%	94%	92%	93%	81%	98%	97%	95%											
				1	2	20	17	67	50	50	68	8	55	30	52	6	53	27	2	6	71	24	27	56	40	66	38	6	6								
NORH708 NORC511 NORE176	RENNYLEA H708 ^{PV} APR	91	22	-4.4	+0.0	+1.1	+4.9	+50	+102	+132	+131	+0.44	+8.6	+9	+2.6	-3.8	+72	+13.0	-3.5	-6.4	+1.9	+7.1	+0.70	+26	+0.74	+0.76	+1.02	\$233	\$387								
				91%	80%	98%	98%	98%	98%	98%	97%	88%	88%	95%	97%	75%	95%	94%	94%	94%	91%	94%	91%	98%	95%	95%	93%										
				91	77	99	69	49	18	20	10	6	29	96	29	74	33	3	98	99	2	1	95	22	27	9	45	16	19								
NORJ178 VTME343 NORE372	RENNYLEA J178 ^{PV} APR	14	3	+4.0	+2.1	-6.0	+2.0	+44	+93	+121	+129	+0.39	+8.4	+8	+3.9	-6.0	+52	+6.8	-2.0	-3.9	+1.1	+2.6	+0.30	+23	+0.68	+0.88	+0.88	\$183	\$358								
				89%	75%	98%	98%	97%	97%	97%	96%	74%	71%	96%	95%	72%	92%	91%	92%	92%	90%	91%	77%	90%	85%	82%	81%										
				40	59	30	13	78	42	42	12	14	33	97	5	18	86	42	88	95	14	36	66	35	18	28	9	69	40								
NORK835 NORG420 NORH514	RENNYLEA K835 ^{PV} APR	8	7	-3.8	-5.1	-2.0	+6.6	+51	+91	+117	+98	+0.34	+6.4	+13	+3.2	-5.7	+56	+8.7	+0.7	-1.0	+0.2	+4.1	-0.13	+15	+0.64	+1.12	+1.10	\$206	\$335								
				81%	66%	98%	95%	95%	95%	95%	90%	69%	77%	87%	89%	60%	89%	88%	87%	88%	84%	89%	78%	90%	88%	88%	85%										
				89	96	87	92	46	48	50	53	29	77	83	14	23	79	22	32	62	66	9	15	75	13	82	71	44	59								
NORK907 USA16198796 NORE534	RENNYLEA K907 ^{PV} APR	54	6	+5.0	+10.1	-6.4	+3.4	+63	+122	+160	+117	+0.19	+7.1	+30	-0.3	-8.0	+115	+11.5	+0.0	+0.3	+0.3	+3.4	+0.59	+24	+0.74	+0.96	+0.98	\$318	\$513								
				86%	74%	98%	98%	97%	97%	97%	95%	82%	74%	92%	96%	64%	88%	87%	88%	88%	84%	86%	75%	96%	88%	88%	85%										
				31	1	24	35	6	2	2	24	87	63	1	99	1	1	7	48	38	59	19	91	30	27	47	32	1	1								
NORK522 NORE11 NORF810	RENNYLEA KODAK K522 ^{SV} HBR	16	11	+10.7	+10.9	-5.5	+1.2	+46	+85	+111	+109	+0.48	+6.0	+10	+4.6	-6.3	+56	+4.3	+3.5	+1.9	-0.4	+4.1	+0.37	+6	+0.64	+0.82	+0.98	\$211	\$392								
				93%	80%	99%	99%	98%	98%	98%	97%	71%	81%	97%	98%	71%	95%	93%	93%	93%	91%	93%	86%	95%	96%	96%	95%										
				2	1	37	6	70	66	63	35	3	83	94	2	13	78	73	3	15	91	9	74	97	13	17	32	38	16								
NORL211 USA16295688 NORH186	RENNYLEA L211 ^{PV} APR	42	43	+6.0	-3.7	+1.5	+4.3	+47	+79	+100	+89	+0.39	+6.5	+14	+2.7	-7.6	+47	+12.8	+1.4	+0.2	+1.1	+4.3	+0.83	+19	+0.58	+0.58	+0.96	\$252	\$397								
				86%	78%	95%	97%	96%	96%	95%	95%	76%	91%	94%	95%	79%	88%	88%	88%	85%	87%	73%	96%	94%	94%	91%											
				23	94	99	55	64	81	83	68	14	75	77	26	2	93	3	19	40	14	8	98	53	7	1	26	6	13								
NORL319 NORH106 NORE372	RENNYLEA L319 ^{PV} APR	12	4	-0.9	+0.5	-1.9	+3.2	+47	+90	+127	+111	+0.49	+8.1	+16	+2.0	-4.6	+69	+10.6	+0.1	+0.2	+0.0	+5.9	+0.17	+1	+1.02	+1.08	+1.04	\$217	\$364								
				78%	66%	98%	94%	95%	94%	94%	90%	70%	70%	87%	91%	59%	82%	82%	83%	83%	79%	81%	67%	90%	81%	81%	78%										
				77	74	88	31	64	52	30	32	2	39	58	52	52	40	10	46	40	76	1	48	99	82	75	52	31	35								
NORL508 USA17366506 NORH414	RENNYLEA L508 ^{PV} HBR	155	14	+2.4	+8.8	-6.5	+2.5	+46	+86	+117	+91	+0.32	+7.6	+26	+1.3	-5.9	+57	+6.2	+1.6	-0.7	-0.3	+5.5	+0.56	+20	+0.74	+0.92	+0.90	\$225	\$371								
				94%	81%	99%	99%	98%	98%	98%	98%	91%	83%	97%	98%	74%	95%	94%	94%	95%	92%	94%	86%	98%	97%	97%	95%										
				54	4	23	19	68	63	50	64	36	50	3	78	19	76	49	16	57	88	2	89	50	27	37	12	23	29								
NORL519 USA17366506 NORH414	RENNYLEA L519 ^{PV} HBR	247	217	+4.5	+4.2	-7.9	+4.4	+55	+104	+137	+130	+0.53	+7.8	+15	+1.1	-6.9	+77	+9.2	+2.7	+2.2	+0.0	+4.0	+0.72	+37	+0.44	+0.72	+0.88	\$257	\$445								
				96%	87%	99%	99%	99%	99%	99%	98%	92%	97%	97%	99%	79%	96%	93%	94%	94%	92%	93%	83%	99%	99%	99%	98%										
				36	37	10	58	25	15	14	11	1	46	70	84	6	19	18	6	12	76	10	96	4	2	6	9	4	2								
NORL683 NORE11 NORJ631	RENNYLEA L683 ^{PV} APR	26	2	+2.0	+0.6	-5.2	+5.3	+55	+93	+119	+104	+0.44	+4.7	+5	+1.9	-5.9	+80	+5.9	+0.5	-1.6	+0.9	+2.0	+0.71	+20	+0.74	+0.86	+0.98	\$222	\$372								
				83%	71%	98%	97%	96%	96%	96%	93%	78%	66%	90%	94%	65%	90%	89%	87%	89%	84%	90%	83%	95%	88%	88%	85%										
				57	73	42	76	28	41	46	43	6	95	99	56	19	14	53	36	73	23	52	95	45	27	24	32	26	29								
NORM49 NORG317 NORH116	RENNYLEA MAGNATE M49 ^{PV} HBR	3	2	-2.5	+6.5	-3.7	+5.1	+52	+97	+136	+119	+0.28	+7.3	+26	+4.7	-6.3	+70	+3.2	-2.1	-1.3	+0.0	+3.6	-0.08	+27	+0.80	+0.82	+1.08	\$200	\$357								
				76%	65%	94%	95%	92%	93%	89%	87%	60%	64%	83%	88%	56%	79%	78%	80%	79%	75%	78%	64%	90%	91%	91%	89%										
				84	15	67	72	42	31	15	21	54	59	3	2	13	39	84	89	68	76	15	19	20	40	17	65	51	40								
USA17131890 USA15142281 USA15142168	RITO 12E7 OF 5F56 RITO 5M2 [#] HBR	5	4	-11.8	-0.8	-3.0	+7.0	+65	+99	+138	+109	+0.19	+8.2	+15	+2.8	-2.8	+80	+11.9	+0.0	+1.6	+0.5	+1.4	+0.04	+19	+1.26	+1.04	+0.68	\$194	\$304								
				82%	69%	97%	97%	95%	95%	95%	92%	53%	68%	93%	93%	60%	88%	87%	87%	85%	82%	87%	68%	73%	92%	92%	76%										
				99	82	77	95	4	26	13	34	87	37	66	23	90	15	5	48	18	47	70	32	54	99	66	1	58	78								
				Breed Average EBVs								+2.2	+2.6	-4.8	+4.0	+50	+90	+117	+100	+0.29	+7.6	+17	+2.1	-4.7	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+340

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Ident	Name	Statistics		EBVs																											
		Sire Dam	Reg.	Prog MBC	Prog MCH	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
USA5175 USA598 USA1002	S A F 598 BANDO 5175 # HBR	14	2	-10.1	+0.5	-2.8	+6.1	+56	+88	+121	+99	+0.22	+10.0	+19	+2.6	-5.0	+72	+2.1	-1.4	-2.4	+0.3	+0.9	-0.19	+14	+0.88	+0.98	+1.14	\$150	\$256		
USA13334022 USA6163 USA12326215	S A F STRATEGY 9015 # HBR	7	13	+4.8	+10.9	-2.0	+4.1	+55	+93	+121	+96	+0.21	+9.6	+20	+2.4	-7.0	+73	+1.4	-1.5	-1.7	+0.5	+1.2	-0.26	+27	+0.94	+1.16	+1.16	\$224	\$383		
USA12760345 USA11747039 USA11700210	S A NEUTRON 377 # HBR	20	20	-5.5	-1.1	-5.7	+6.9	+57	+97	+126	+142	+0.50	+12.0	+9	+3.3	-6.8	+68	+4.7	-0.6	+2.1	+0.7	-0.2	+0.32	+4	+0.82	+1.16	+1.36	\$176	\$338		
USA13512009 USA8180 USA8003	S A V 8180 TRAVELER 004 # HBR	5	1	+6.0	-5.7	-4.0	+5.1	+48	+83	+110	+95	+0.38	+7.4	+16	+1.8	-5.5	+57	+2.4	+0.2	-2.5	+0.5	-0.3	-0.30	+5	+1.00	+0.82	+0.90	\$152	\$283		
USA0035 USA8180 USA8145	S A V FINAL ANSWER 0035 # HBR	20	8	+10.1	+7.2	-8.1	+1.0	+44	+73	+99	+78	+0.23	+5.2	+10	+2.1	-5.1	+44	+4.5	+1.0	-2.0	+0.9	+2.1	+0.34	+14	+1.10	+1.22	+1.04	\$196	\$334		
USA14739204 USA13512009 USA14140883	S A V NET WORTH 4200 # HBR	21	16	+2.9	-4.8	-2.0	+6.0	+51	+86	+116	+110	+0.29	+8.8	+22	+1.7	-5.2	+65	+5.7	-2.0	-4.5	+1.2	+0.2	-0.04	-4	+0.76	+0.88	+0.92	\$163	\$300		
USA17016597 USA13066860 USA14739095	S A V RESOURCE 1441 PV HBR	28	11	-5.7	-23.6	-2.2	+6.2	+55	+103	+128	+125	+0.61	+6.5	+16	+1.8	-4.0	+62	+14.1	+0.7	+2.0	+1.9	-1.2	-0.26	+19	+0.74	+0.78	+0.92	\$172	\$293		
USA16396499 USA0035 USA15688293	S A V THUNDERBIRD 9061 SV HBR	32	21	+7.2	+1.3	-6.9	+2.5	+58	+99	+126	+102	+0.36	+3.6	+13	+1.1	-3.6	+71	+0.6	-0.9	-3.5	+0.4	+0.4	-0.64	+19	+1.50	+1.16	+0.84	\$186	\$334		
USA15511451 USA14718678 USA14840868	S CHISUM 6175 PV HBR	24	8	-2.2	+11.9	-5.2	+5.4	+62	+98	+120	+81	+0.20	+5.9	+20	+2.7	-2.6	+77	+3.0	+0.4	+1.2	+0.8	-0.8	+0.20	+36	+0.92	+0.96	+1.04	\$201	\$323		
USA14 USA8974207 USA9538351	SCOTCH CAP # HBR	1	40	-13.4	-3.0	-1.2	+6.5	+35	+68	+84	+93	+0.18	+9.8	+6	+0.3	-3.3	+48	+6.4	-1.0	-1.1	+1.6	+1.4	-0.53	+15	+0.70	+1.02	+1.24	\$97	\$175		
USA16262077 USA758N USA15368244	SILVEIRAS CONVERSION 8064 # HBR	27	1	-24.3	-24.7	-1.8	+8.5	+64	+107	+134	+121	+0.43	+7.4	+18	+3.6	-3.0	+74	+14.5	-1.9	+1.0	+1.0	+1.3	-0.20	-11	+1.26	+1.08	+1.22	\$133	\$203		
USA6595 USA8180 USA2698	SITZ ALLIANCE 6595 # HBR	25	4	+3.1	-1.3	-0.6	+4.9	+45	+79	+102	+64	+0.27	+5.1	+20	+3.2	-4.8	+56	+0.1	+1.8	+1.2	-0.2	+1.2	+0.14	+38	+0.76	+1.02	+1.06	\$170	\$281		
USA14963730 USA14216491 USA14087650	SITZ UPWARD 307R SV HBR	19	4	-0.6	+1.1	-4.2	+4.2	+60	+107	+130	+102	+0.18	+7.5	+26	+2.0	-3.2	+83	+7.4	-2.4	-5.8	+0.7	+0.1	-0.16	-3	+1.00	+0.78	+1.00	\$179	\$314		
Breed Average EBVs				+2.2	+2.6	-4.8	+4.0	+50	+90	+117	+100	+0.29	+7.6	+17	+2.1	-4.7	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+340		

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Ident	Name	Statistics		Selection Index																											
		Sire Dam	Reg.	Prog MBC	Prog MCH	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		
NZE19507014	STORTH OAKS ANGUS PRIME					+10.3	+7.7	-5.7	+2.0	+39	+70	+83	+43	+0.43	+6.4	+20	+5.2	-7.1	+38	+8.0	+4.2	+2.7	-0.2	+4.3	+1.12	+16	+0.62	+0.70	+1.00	\$234	\$362
NORE11 NZE19507112H195	HBR	1	1	76%	67%	92%	93%	91%	90%	90%	86%	60%	63%	86%	86%	60%	80%	79%	80%	80%	76%	79%	66%	72%	64%	64%	60%				
				2	8	34	13	90	94	97	99	7	76	29	1	5	98	28	1	9	85	8	99	68	10	4	38	16	37		
NZE19507013	STORTH OAKS EVEREST J20 #			+9.4	+1.1	-7.9	+3.1	+52	+101	+125	+115	+0.43	+8.0	+9	+2.3	-6.7	+75	-0.3	+2.6	+2.5	-0.5	+1.7	+0.53	+7	+0.74	+0.90	+1.00	\$207	\$383		
NORE11 NZE19507109E228	HBR	9	7	86%	77%	98%	98%	97%	97%	97%	95%	65%	76%	93%	96%	68%	88%	87%	87%	87%	83%	86%	71%	92%	93%	93%	90%				
				5	68	10	29	38	20	33	25	7	43	96	40	8	25	98	7	10	93	61	87	95	27	32	38	43	21		
NZE19507013	STORTH OAKS JACK J7 SV			+7.1	+10.3	-5.3	+4.7	+60	+113	+153	+144	+0.48	+10.4	+20	+3.3	-2.1	+84	+8.3	-0.2	-2.8	-0.3	+2.3	+0.21	+23	+1.00	+1.00	+0.92	\$190	\$381		
VIME343 NZE19507111G183	HBR	14	16	86%	74%	98%	98%	97%	97%	97%	94%	71%	85%	93%	96%	68%	93%	92%	91%	92%	89%	93%	84%	96%	93%	93%	89%				
				15	1	41	64	11	5	3	4	3	7	28	12	95	9	26	53	88	88	43	54	33	79	57	16	62	23		
NZE19507014	STORTH OAKS K154 PV			+1.1	+1.4	-3.6	+5.6	+45	+84	+109	+90	+0.40	+6.4	+13	+4.1	-6.5	+55	+6.5	+0.5	+0.7	+0.2	+3.3	+1.08	+33	+0.52	+1.00	+1.08	\$207	\$348		
NORE11 NZE19507111G173	HBR	2	1	80%	68%	95%	97%	96%	96%	96%	90%	60%	62%	85%	96%	61%	83%	85%	85%	80%	83%	68%	86%	94%	94%	93%	90%				
				64	66	69	81	75	70	68	66	12	76	79	4	10	82	46	36	31	66	20	99	9	4	57	65	43	48		
NZE19507015	STORTH OAKS L57 #			+7.7	+9.8	-4.4	+2.9	+43	+76	+96	+54	+0.27	+9.7	+23	+2.9	-5.8	+50	+9.1	-1.4	-0.6	+0.6	+5.1	+0.43	-1	+0.76	+0.76	+0.88	\$252	\$384		
HIOE7 NZE19507111G233	HBR	3	4	75%	66%	91%	89%	88%	87%	88%	85%	62%	71%	78%	85%	60%	78%	77%	79%	79%	75%	78%	66%	78%	78%	71%					
				12	2	56	25	81	87	87	97	59	12	10	21	21	89	19	79	55	40	3	79	99	31	9	9	6	21		
NZE19507017	STORTH OAKS N118 PV			-0.8	-3.8	-3.2	+5.4	+61	+108	+143	+136	+0.59	+7.7	+15	+3.1	-7.1	+89	+12.6	+2.6	+3.1	+0.7	+3.6	+0.43	+6	+1.26	+1.10	+1.16	\$271	\$449		
WWEL3 NZE19507114K286	HBR	5	3	76%	65%	94%	91%	89%	89%	90%	86%	62%	69%	76%	88%	55%	79%	77%	78%	78%	74%	78%	66%	83%	83%	83%	79%				
				76	94	74	78	9	10	8	7	1	48	66	16	5	5	4	7	6	33	15	79	96	99	78	85	2	2		
USA3B18	SUMMITCREST HI FLYER 3B18 #			+3.3	-5.9	-3.6	+1.9	+44	+75	+96	+91	+0.28	+11.5	+14	+2.3	-1.9	+66	+2.5	-1.1	-0.2	+0.4	+0.8	-0.53	+11	+1.14	+0.80	+1.06	\$122	\$235		
USA7134 USA229Y	HBR	6	6	95%	89%	98%	98%	98%	98%	98%	97%	58%	75%	98%	98%	86%	96%	95%	95%	95%	94%	95%	84%	87%	90%	91%	84%				
				46	98	69	12	77	87	88	65	54	2	74	40	96	50	89	73	48	53	84	2	88	94	14	58	97	96		
USA0B45	SUMMITCREST SCOTCH CAP			+1.8	+5.4	-3.2	+4.3	+31	+56	+69	+34	+0.05	+9.8	+13	+2.5	-4.2	+39	+3.6	-0.3	+2.9	-0.1	+3.5	+0.14	+10	+0.62	+1.00	+1.12	\$168	\$255		
USA14 USAOT09	HBR	31	10	98%	96%	99%	99%	99%	99%	99%	98%	84%	88%	99%	99%	95%	98%	97%	98%	98%	97%	97%	93%	95%	96%	97%	95%				
				59	25	74	55	99	99	99	99	99	12	79	33	64	98	81	55	7	81	17	44	91	10	57	76	80	93		
USA956	S V F HI ROAD #			-5.6	-2.4	-2.3	+6.2	+49	+85	+116	+113	+0.20	+10.0	+13	+0.4	-5.5	+70	+3.4	-3.2	-3.9	+1.1	+0.8	+0.03	+13	+0.98	+1.30	+1.04	\$149	\$274		
USASC491+ USA111	HBR	7	7	92%	83%	97%	98%	97%	97%	97%	96%	53%	74%	97%	96%	83%	94%	93%	93%	93%	91%	92%	78%	72%	57%	68%	57%				
				93	90	85	89	55	66	51	28	85	10	82	95	28	39	82	97	95	14	84	30	81	76	97	52	90	89		
USA17236055	SYDGEN BLACK PEARL 2006 PV			+4.3	+8.3	-7.5	+3.2	+51	+85	+122	+85	+0.09	+8.3	+22	+1.6	-3.2	+74	+8.7	+0.3	-0.5	+0.5	+2.3	+0.06	+14	+1.04	+1.20	+1.14	\$211	\$346		
USA15354674 USA16214508	HBR	132	96	97%	91%	99%	99%	99%	99%	99%	98%	90%	96%	99%	99%	88%	98%	97%	97%	97%	96%	97%	91%	98%	99%	99%	97%				
				37	5	13	31	45	67	39	74	98	36	16	68	85	26	22	41	53	47	43	34	80	85	91	81	38	50		
USA18170041	SYDGEN ENHANCE SV			+5.6	-1.2	-3.7	+3.2	+59	+108	+142	+106	+0.01	+8.7	+18	+2.9	-3.0	+75	+7.7	-2.2	-1.7	+0.0	+3.2	-0.66	+45	+0.80	+1.14	+0.94	\$224	\$377		
USA17501893 USA17405676	HBR	82	39	95%	83%	99%	99%	99%	99%	99%	98%	82%	91%	97%	98%	62%	94%	92%	93%	92%	89%	92%	76%	99%	##%	##%	97%				
				26	84	67	31	13	9	9	40	99	26	42	21	88	24	31	90	74	76	22	1	1	40	85	20	24	25		
USA15354674	SYDGEN TRUST 6228 #			+1.7	+8.4	-7.0	+2.9	+53	+82	+116	+101	+0.27	+7.5	+12	+0.0	-2.6	+69	+5.8	+0.1	-0.9	+0.6	+1.5	-0.38	+7	+0.98	+1.12	+1.16	\$182	\$316		
USA14851313 USA14682938	HBR	72	18	97%	92%	99%	99%	99%	99%	99%	98%	89%	89%	99%	98%	88%	97%	97%	97%	97%	96%	96%	91%	98%	98%	98%	96%				
				60	5	17	25	34	74	51	47	59	54	88	98	92	40	55	46	61	40	67	4	96	76	82	85	70	71		
USA15840414	TC ABERDEEN 759 SV			+3.8	+7.0	-5.6	+2.5	+48	+88	+114	+91	+0.32	+9.3	+21	+0.9	-2.4	+48	+10.9	+0.7	-0.4	+1.1	+1.6	+0.31	+13	+0.98	+1.02	+0.84	\$201	\$336		
USA13009379 USA14844785	HBR	45	4	97%	92%	99%	99%	99%	99%	99%	98%	83%	86%	98%	98%	86%	97%	96%	97%	97%	96%	96%	89%	98%	98%	98%	96%				
				42	12	36	19	57	56	58	65	36	18	21	88	93	92	9	32	51	14	64	67	82	76	62	5	50	57		
Breed Average EBVs				+2.2	+2.6	-4.8	+4.0	+50	+90	+117	+100	+0.29	+7.6	+17	+2.1	-4.7	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+340		

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Ident	Name	Statistics		Breeding Values																											
		Sire Dam	Reg.	Prog MBC	Prog MCH	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
USA2164	TC STOCKMAN 2164 #					-19.1	-5.3	+0.2	+7.7	+49	+80	+103	+109	+0.34	+8.8	+13	+2.2	-1.4	+65	+3.5	-0.6	+1.4	+0.7	-0.4	+0.13	+21	+1.06	+1.18	+1.12	\$61	\$130
USA706674 USA10636593	HBR	31	22	98%	96%	99%	99%	99%	99%	99%	99%	99%	99%	77%	88%	99%	99%	96%	98%	98%	98%	97%	97%	94%	94%	89%	89%	90%	85%		
				99	97	98	98	56	78	78	35		29	26	84	44	96	54	82	62	21	33	98	43	41	87	89	76	99	99	
USA365	TC STOCKMAN 365 #					-1.7	+7.3	-1.5	+6.2	+39	+66	+89	+78	+0.09	+9.6	+16	+2.2	-2.5	+62	+3.9	-5.1	-6.8	+1.9	+0.6	+0.03	+22	+0.94	+1.12	+1.20	\$115	\$212
USA706674 USA0014	HBR	12	21	98%	96%	99%	99%	99%	99%	99%	99%	99%	99%	76%	88%	99%	99%	96%	98%	98%	98%	98%	98%	94%	92%	93%	94%	89%			
				81	10	91	89	90	96	94	83		98	14	56	44	93	64	78	99	99	2	88	30	37	69	82	91	98	98	
USA14844711	TC TOTAL 410 #					-13.9	+0.0	-4.2	+5.0	+61	+102	+130	+163	+0.34	+9.8	+13	+2.2	-3.0	+67	+7.3	-3.0	-4.5	+0.5	+1.9	-0.57	+46	+0.98	+0.90	+1.10	\$114	\$254
USA208 USA14270867	HBR	20	3	96%	91%	99%	99%	98%	98%	98%	98%	98%	98%	78%	83%	98%	98%	85%	97%	96%	96%	96%	95%	95%	88%	96%	97%	97%	92%		
				99	77	59	71	9	19	24	1		29	11	83	44	88	49	36	96	97	47	55	1	1	76	32	71	98	93	
USA641	TEHAMA 5204 TRAV 641 #					-7.1	-0.6	+1.9	+4.4	+29	+54	+67	+64	+0.26	+7.9	+16	+1.6	-2.3	+44	+2.9	-0.9	-0.4	+1.4	+1.0	+0.32	+25	+0.72	+1.08	+1.22	\$86	\$153
USA5204 USAR235	HBR	18	23	93%	86%	98%	98%	98%	98%	98%	98%	97%	97%	69%	89%	98%	97%	89%	95%	93%	94%	92%	93%	80%	71%	78%	80%	71%			
				96	81	99	58	99	99	99	94		63	44	57	68	94	96	87	69	51	7	80	68	28	24	75	93	99	99	
NZE16932015	TE MANIA 15380 SV					+3.8	+7.3	-6.2	+4.1	+52	+93	+121	+126	+0.48	+6.1	+14	+3.9	-4.3	+56	+4.8	+3.0	+2.9	-1.2	+4.4	+0.63	+9	+0.80	+0.96	+1.04	\$189	\$362
NZE14647008839 NZE16932113175	HBR	22	18	88%	76%	98%	98%	97%	97%	97%	95%	95%	95%	70%	85%	93%	97%	64%	89%	89%	89%	89%	85%	87%	71%	94%	96%	95%	92%		
				42	10	27	51	41	43	41	13		3	81	75	5	61	79	67	5	7	99	7	92	94	40	47	52	63	36	
VTMA217	TE MANIA AFRICA A217 PV					+4.0	+3.5	-4.7	+3.7	+40	+80	+106	+83	+0.30	+9.9	+25	+3.4	-6.0	+25	+6.1	-2.4	-0.2	+0.6	+4.4	-0.02	+45	+0.72	+1.02	+1.18	\$214	\$353
VTMU41 VTMY32	HBR	148	3	98%	96%	99%	99%	99%	99%	99%	99%	99%	99%	94%	93%	99%	99%	94%	98%	98%	98%	98%	98%	98%	95%	99%	99%	99%	99%		
				40	45	51	41	88	79	73	76		45	11	4	11	18	99	51	92	48	40	7	25	1	24	62	88	35	44	
VTMB1	TE MANIA BERKLEY B1 PV					+10.1	+10.0	-9.8	+3.3	+50	+91	+118	+134	+0.52	+10.8	+8	+1.9	-10.6	+70	+5.5	+2.5	-0.9	+0.7	+2.6	+0.26	+4	+1.10	+1.10	+0.90	\$246	\$455
VTMY437 VTMZ53	HBR	365	57	99%	97%	99%	99%	99%	99%	99%	99%	99%	99%	96%	96%	99%	99%	96%	99%	98%	98%	98%	98%	96%	99%	99%	99%	99%			
				3	1	3	33	51	47	47	8		2	5	98	56	1	37	59	7	61	33	36	60	98	91	78	12	8	1	
VTMD19	TE MANIA DAIQUIRI D19 PV					-2.6	-3.6	-6.2	+6.8	+47	+87	+118	+111	+0.36	+10.7	+24	+3.4	-6.0	+37	+5.7	-0.3	+0.3	-0.1	+3.3	-0.41	+34	+1.06	+1.22	+0.94	\$176	\$314
VTMA217 VTMB431	HBR	72	3	95%	89%	99%	99%	98%	98%	98%	98%	98%	98%	85%	80%	98%	98%	83%	97%	95%	96%	97%	95%	95%	87%	98%	98%	98%	97%		
				85	94	27	94	66	61	47	31		22	5	6	11	18	99	56	55	38	81	20	3	7	87	93	20	74	72	
VTME343	TE MANIA EMPEROR E343 PV					+2.0	+4.5	-6.6	+5.1	+51	+95	+124	+121	+0.45	+9.3	+12	+2.0	-5.1	+60	+3.0	+1.7	-0.5	+0.3	+1.6	+0.19	+16	+0.88	+0.98	+1.02	\$184	\$346
VTMB1 VTMZ74	HBR	283	124	99%	97%	99%	99%	99%	99%	99%	99%	99%	99%	95%	97%	99%	99%	94%	98%	98%	98%	98%	98%	96%	99%	99%	99%	99%			
				57	34	22	72	46	36	34	19		5	18	87	52	38	68	86	15	53	59	64	51	67	57	52	45	68	50	
VTMG67	TE MANIA GARTH G67 PV					+2.4	+4.6	-8.1	+3.3	+49	+86	+111	+86	+0.49	+7.5	+32	+3.4	-9.3	+33	+6.1	+0.7	+1.8	-0.5	+4.1	+0.21	+60	+0.94	+1.42	+1.28	\$244	\$397
VTMA217 VTME28	HBR	113	80	97%	92%	99%	99%	99%	99%	99%	99%	98%	98%	91%	95%	98%	98%	88%	98%	97%	97%	98%	96%	97%	92%	99%	99%	99%			
				54	33	9	33	54	63	62	73		2	53	1	11	1	99	51	32	16	93	9	54	1	69	99	98	9	13	
VTMG576	TE MANIA GOVERNOR G576 PV					+7.9	+6.0	-6.8	-0.5	+38	+66	+96	+52	+0.06	+5.2	+21	+1.0	-3.9	+68	+8.4	-0.8	+1.2	-0.4	+5.0	+0.28	+11	+1.12	+1.26	+1.22	\$205	\$320
VLYB1155 VTME95	HBR	52	24	91%	84%	98%	98%	97%	98%	98%	97%	97%	97%	83%	90%	97%	95%	77%	96%	93%	94%	96%	92%	93%	77%	97%	95%	95%	94%		
				11	19	20	1	93	96	88	98		99	92	17	86	72	46	25	67	23	91	3	63	90	92	95	93	45	69	
NZE04379	TE MANIA INFINITY 04 379 AB #					+1.0	-7.0	-4.1	+2.4	+35	+72	+88	+78	+0.55	+6.5	+10	+2.8	-3.2	+36	+1.8	-1.2	-0.2	+0.3	+3.0	+1.09	+24	+0.70	+0.78	+0.78	\$133	\$238
VTMU3271 NZE95102	HBR	123	11	99%	97%	99%	99%	99%	99%	99%	99%	99%	99%	92%	93%	99%	99%	96%	99%	98%	98%	98%	98%	98%	96%	99%	98%	98%	98%		
				65	99	61	17	96	91	94	83		1	75	94	23	85	99	93	75	48	59	26	99	29	21	11	2	95	96	
VTMJ362	TE MANIA JAMESON J362 SV					+5.7	+7.3	-7.9	+3.9	+42	+73	+97	+62	+0.34	+8.7	+15	+2.8	-6.4	+42	+13.6	-0.4	+1.9	+1.6	+4.9	+0.67	+26	+0.70	+0.90	+0.96	\$280	\$414
HIOE7 VTMD472	HBR	20	3	85%	73%	98%	97%	96%	97%	96%	95%	95%	95%	72%	72%	94%	93%	65%	93%	89%	90%	93%	86%	88%	72%	92%	88%	89%	87%		
				25	10	10	46	85	90	86	95		29	27	65	23	12	97	2	58	15	4	4	94	23	21	32	26	1	7	
Breed Average EBVs				+2.2	+2.6	-4.8	+4.0	+50	+90	+117	+100	+0.29	+7.6	+17	+2.1	-4.7	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+340		

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Ident	Name	Statistics		Breeding Values																											
		Sire Dam	Reg.	Prog MBC	Prog MCH	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
VTMJ131 VTMB1 VTMG694	TE MANIA JEROME J131 ^{PV} HBR	35	36	+11.2	+5.1	-6.8	+0.9	+42	+70	+98	+73	+0.43	+8.3	+23	+1.7	-9.4	+62	+5.2	+2.1	-2.0	+0.6	+4.4	+0.06	+2	+0.92	+1.28	+1.22	\$242	\$387		
VTMJ485 NGME124 VTME63	TE MANIA JOLIMONT J485 ^{PV} HBR	24	22	-1.1	+6.2	-8.9	+4.4	+49	+88	+107	+123	+0.50	+8.6	+4	+0.9	-5.5	+60	+2.5	-1.2	-1.7	+0.0	+3.5	+0.32	+21	+0.58	+0.82	+0.84	\$175	\$332		
VTMJ705 BNAD145 VTMZ74	TE MANIA JUKE J705 ^{PV} HBR	10	15	+4.3	-5.2	-2.7	+3.7	+45	+84	+118	+80	+0.44	+7.1	+29	+2.6	-3.5	+67	+2.8	+1.2	+0.8	-1.3	+6.4	+0.27	-12	+0.70	+0.68	+1.08	\$189	\$308		
VTMK138 USA16295688 VTMH17	TE MANIA KIRBY K138 ^{PV} HBR	77	82	+0.5	+6.7	-1.7	+4.3	+50	+89	+120	+91	+0.39	+6.0	+19	+2.5	-9.0	+66	+5.2	+1.8	+3.1	-1.9	+8.6	+1.20	+8	+0.82	+0.76	+0.98	\$265	\$424		
VTML92 USA16295688 VTMJ978	TE MANIA LANGLEY L92 ^{SV} HBR	21	21	+5.5	+8.7	-6.2	+2.7	+61	+100	+126	+101	+0.25	+8.5	+28	+3.8	-6.3	+60	+6.5	-2.8	-6.0	+0.5	+4.3	+0.48	+3	+0.84	+0.86	+0.98	\$252	\$417		
VTML614 VTMB1 VTMF460	TE MANIA LAYCOCK L614 ^{PV} HBR	29	40	+10.7	+8.4	-7.6	+3.0	+49	+92	+114	+115	+0.43	+8.0	+10	+0.8	-8.3	+60	+2.7	+0.9	+0.2	-0.2	+4.9	-0.12	+22	+0.92	+1.02	+0.98	\$246	\$433		
VTML635 VTMG67 VTMH180	TE MANIA LEARMONTH L635 ^{SV} HBR	23	11	+1.3	-0.8	-3.7	+3.8	+50	+94	+126	+110	+0.46	+7.3	+32	+0.6	-5.4	+53	+2.7	+1.0	+2.2	-1.2	+4.7	-0.05	+43	+1.10	+1.32	+1.30	\$199	\$347		
VTML646 NORG317 VTMH851	TE MANIA LEGEND L646 ^{PV} HBR	24	18	-0.9	+7.0	-4.4	+6.8	+50	+97	+133	+120	+0.45	+9.3	+22	+5.7	-6.4	+64	+7.8	-1.0	-2.8	+0.5	+2.4	+0.73	+32	+0.86	+1.04	+0.96	\$193	\$357		
VTMM13 HIOH9 VTMK200	TE MANIA MAGNATE M13 ^{PV} HBR	31	14	-2.1	+7.8	-12.2	+4.3	+51	+91	+113	+79	+0.24	+8.6	+29	+2.3	-8.3	+59	+5.3	-1.9	-1.4	+0.6	+1.7	+0.28	+29	+1.02	+1.26	+1.20	\$229	\$363		
VTMM79 VTMJ10 VTMK256	TE MANIA MAGNETIC M79 ^{PV} HBR	20	20	+6.0	+9.8	-8.2	+3.1	+44	+82	+95	+73	+0.48	+4.9	+25	+0.6	-8.7	+41	+5.7	+0.9	+0.3	+0.2	+4.2	+0.06	+37	+0.74	+0.86	+0.78	\$255	\$405		
VTMM271 HIOH9 VTMJ274	TE MANIA MAGUIRE M271 ^{SV} HBR	11	11	+8.5	+10.5	-13.5	+0.5	+45	+92	+116	+99	+0.39	+6.0	+18	+0.0	-4.6	+77	+6.5	+0.8	+1.0	+0.4	+2.3	+0.45	+44	+0.86	+0.98	+0.78	\$215	\$380		
VTMM530 VTMG67 VTMH377	TE MANIA MALFOY M530 ^{PV} HBR	8	7	+7.6	+6.7	-8.4	+2.1	+45	+83	+121	+110	+0.45	+3.9	+23	+2.6	-7.9	+53	+4.2	+1.0	+0.3	-0.2	+3.9	+0.56	+49	+0.78	+1.00	+1.12	\$216	\$391		
VTMM1086 HIOH9 VTMH830	TE MANIA MINCHINBURY M1086 HBR	12	12	+10.8	+11.3	-11.7	+0.2	+52	+93	+134	+93	+0.20	+4.4	+27	+2.6	-3.5	+84	+7.3	-2.8	-3.5	+0.8	+3.6	+0.40	+35	+1.00	+0.94	+1.00	\$232	\$389		
Breed Average EBVs				+2.2	+2.6	-4.8	+4.0	+50	+90	+117	+100	+0.29	+7.6	+17	+2.1	-4.7	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+340		

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Ident	Name	Statistics		Selection Index																											
		Sire Dam	Reg.	Prog MBC	Prog MCH	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		
VTMM886	TE MANIA MOJO M886 ^{PV}					+9.1	+9.8	-5.1	+1.9	+48	+86	+113	+89	+0.38	+9.7	+10	+1.8	-6.8	+82	+11.2	+2.8	+2.2	+0.1	+3.9	+0.98	+14	+0.96	+1.00	+0.98	\$258	\$424
HIOH9 VTMF121	HBR	48	42	87%	74%	98%	98%	97%	97%	97%	96%		76%	90%	95%	96%	61%	95%	90%	89%	95%	86%	90%	69%	97%	95%	95%	92%			
				5	2	44	12	61	64	59	68		16	13	95	60	7	11	8	6	12	71	12	99	79	73	57	32	4	4	
VTMM1254	TE MANIA MONARCH M1254 ^{PV}					+9.3	+5.2	-4.2	+1.3	+50	+83	+110	+53	+0.20	+5.6	+32	+2.9	-5.4	+55	+7.0	-1.8	-1.5	-0.7	+7.1	+0.89	+13	+1.00	+0.98	+0.88	\$255	\$382
USA16295688 VTMG508	HBR	38	44	84%	75%	98%	98%	97%	97%	97%	95%		75%	91%	93%	96%	62%	92%	87%	88%	92%	84%	87%	74%	97%	94%	94%	92%			
				5	27	59	7	48	71	64	98		85	88	1	21	30	80	39	86	71	96	1	99	82	79	52	9	5	22	
VTMN284	TE MANIA NATURALISM N284 ^{SV}					+7.8	+5.6	-7.8	+3.5	+51	+84	+115	+81	+0.26	+5.7	+18	+0.0	-7.6	+71	+8.4	-0.5	-1.1	+1.2	+2.6	+0.09	+9	+0.84	+0.72	+0.62	\$266	\$416
VTMK352 VTMJ501	HBR	3	3	70%	57%	85%	91%	88%	88%	88%	83%		58%	69%	72%	77%	49%	82%	80%	78%	82%	73%	79%	58%	86%	76%	76%	73%			
				11	23	11	37	44	67	55	79		63	86	42	98	2	35	25	60	64	11	36	38	94	49	6	1	2	6	
VTMN424	TE MANIA NEBO N424 ^{PV}					+11.1	-1.9	-7.1	+3.9	+52	+102	+127	+104	+0.28	+5.8	+32	+4.5	-4.0	+56	+7.6	-1.1	-3.6	+0.4	+4.5	-0.01	+50	+0.74	+0.76	+1.02	\$211	\$363
VTMJ89 VTMJ214	HBR	52	28	87%	77%	98%	98%	98%	98%	98%	96%		78%	89%	93%	96%	93%	93%	89%	93%	84%	92%	80%	97%	92%	92%	88%				
				1	88	16	46	42	19	30	44		54	86	1	2	69	78	33	73	94	53	6	26	1	27	9	45	38	36	
VTMN630	TE MANIA NEBRASKA N630 ^{PV}					+2.1	+6.5	-8.5	+3.3	+51	+99	+115	+94	+0.37	+8.0	+14	+2.7	-6.1	+48	+4.6	+1.8	+0.8	-0.4	+3.6	+0.74	+26	+0.80	+1.04	+0.92	\$226	\$382
VTME343 VTMJ371	HBR	54	53	86%	75%	98%	98%	97%	97%	97%	95%		78%	92%	92%	96%	63%	89%	88%	87%	88%	83%	87%	75%	97%	92%	93%	90%			
				56	15	7	33	45	24	53	59		19	42	78	26	16	92	70	14	30	91	15	96	24	40	66	16	22	22	
VTMN1181	TE MANIA NEMO N1181 ^{SV}					-0.5	+0.7	-7.0	+5.4	+54	+101	+139	+115	+0.25	+9.5	+23	+3.5	-6.6	+70	+4.4	-0.4	+1.6	-0.4	+1.4	+0.17	+5	+1.14	+1.16	+1.08	\$200	\$358
VTMK1092 VTMJ63	HBR	25	10	80%	67%	98%	97%	97%	97%	96%	93%		68%	79%	89%	97%	51%	92%	91%	85%	91%	81%	89%	68%	96%	84%	85%	81%			
				75	72	17	78	30	20	12	26		67	15	9	9	9	39	72	58	18	91	70	48	98	94	87	65	51	40	
VTMN181	TE MANIA NERO N181 ^{PV}					-13.5	-4.7	-3.1	+5.4	+61	+107	+142	+114	+0.18	+6.7	+29	+5.2	-6.0	+74	+6.3	-4.5	-5.0	+0.3	+6.2	+0.18	+30	+0.84	+0.98	+1.22	\$211	\$332
VTML135 VTML1251	HBR	33	13	82%	70%	98%	97%	97%	97%	97%	94%		71%	81%	88%	92%	52%	92%	91%	88%	91%	81%	90%	75%	93%	84%	84%	80%			
				99	96	76	78	9	10	9	27		89	71	1	1	18	28	48	99	99	59	1	50	14	49	52	93	39	60	
VTMN549	TE MANIA NEWLY N549 ^{PV}					+7.3	+6.5	-7.1	+1.8	+55	+105	+138	+126	+0.29	+8.5	+22	+3.2	-6.1	+79	+6.6	+0.9	-0.7	-0.1	+4.4	+0.36	+32	+0.86	+0.88	+0.76	\$242	\$433
VTMJ89 VTMJ464	HBR	48	16	87%	71%	99%	98%	98%	98%	98%	95%		77%	85%	91%	97%	55%	86%	85%	85%	85%	79%	84%	66%	98%	92%	92%	87%			
				14	15	16	11	26	14	12	14		49	31	12	14	16	16	44	28	57	81	7	73	10	53	28	2	10	3	
VTMN1019	TE MANIA NIAGARA N1019 ^{SV}					+8.9	+6.1	-10.3	+1.4	+48	+90	+112	+96	+0.42	+6.6	+29	+3.0	-8.9	+48	+2.4	+2.4	+1.9	-0.8	+3.7	+0.47	+44	+1.14	+1.26	+1.02	\$231	\$404
VTMG67 VTML980	HBR	10	9	76%	66%	95%	95%	93%	93%	92%	90%		61%	79%	83%	93%	56%	80%	81%	81%	81%	77%	80%	67%	90%	84%	85%	81%			
				6	19	2	7	58	52	60	57		8	72	1	18	1	92	90	8	15	97	14	83	1	94	95	45	18	11	
VTMN1396	TE MANIA NOCTON N1396 ^{PV}					+6.6	+4.4	-4.7	+5.0	+46	+94	+118	+117	+0.35	+7.2	+12	+1.6	-6.8	+65	+4.8	+2.0	+1.0	+0.0	+3.9	+0.43	+29	+0.78	+0.80	+0.98	\$222	\$399
VTMK352 VTME63	HBR	2	2	71%	59%	85%	91%	89%	88%	88%	84%		57%	68%	75%	88%	52%	78%	75%	77%	77%	73%	76%	61%	80%	84%	83%	81%			
				18	35	51	71	67	40	48	23		25	61	88	68	7	53	67	12	26	76	12	79	16	36	14	32	26	12	
VTMN1423	TE MANIA NOLAN N1423 ^{PV}					+8.1	+11.4	-6.9	+1.5	+58	+112	+141	+143	+0.46	+7.6	+7	+4.5	-8.1	+74	-1.3	+0.8	+1.1	-0.7	+2.4	-0.10	+57	+1.06	+1.12	+0.86	\$229	\$449
VTMJ1337 VTMH65	HBR	29	21	83%	68%	98%	97%	96%	97%	96%	93%		72%	87%	89%	95%	55%	87%	87%	85%	87%	81%	86%	67%	95%	88%	88%	85%			
				10	1	18	8	17	6	10	5		4	51	99	2	1	28	99	30	25	96	41	17	1	87	82	7	19	2	
VTMP888	TE MANIA PESO P888 ^{PV}					+9.4	+5.2	-5.9	+1.4	+56	+117	+143	+109	+0.23	+7.0	+28	+2.3	-6.3	+92	+2.8	-0.5	+0.7	+0.1	+1.8	+0.53	+35	+0.84	+1.04	+0.94	\$250	\$433
VTMK226 VTMH423	HBR	18	10	81%	67%	98%	97%	97%	97%	96%	92%		67%	80%	82%	90%	54%	85%	87%	84%	86%	79%	84%	63%	94%	73%	73%	72%			
				5	27	31	7	24	3	8	35		75	64	1	40	13	3	87	60	31	71	58	87	6	49	66	20	7	3	
VTMU3271	TE MANIA UNLIMITED U3271 [#]					+1.2	-5.3	-0.2	+3.1	+28	+61	+80	+59	+0.20	+8.8	+18	+2.7	-3.8	+29	+2.1	+0.2	+0.8	+0.2	+3.9	+0.99	+20	+0.42	+0.66	+0.86	\$137	\$228
USA036 VTMR426+96	HBR	130	4	98%	97%	99%	99%	99%	99%	99%	99%		93%	84%	99%	99%	96%	98%	98%	98%	98%	98%	98%	95%	97%	99%	99%	98%			
				63	97	97	29	99	99	98	96		85	25	43	26	74	99	92	43	30	66	12	99	48	1	3	7	94	97	
Breed Average EBVs				+2.2	+2.6	-4.8	+4.0	+50	+90	+117	+100		+0.29	+7.6	+17	+2.1	-4.7	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+340	

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Sire Dam	Name	Statistics		Calv-Ease		Birth		Growth				Maternal			Fert		Carcase					Feed	Temp	Structural			Selection Index			
		Reg.	Prog MBC	Prog MCH	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
DXTK002	TEXAS MOUNT K002 ^{PV}				+5.6	+1.3	-8.7	+4.0	+50	+101	+138	+133	+0.16	+9.2	+14	+3.9	-3.9	+67	+0.8	+0.3	+1.5	-0.6	+3.1	-0.14	-2	+0.94	+1.26	+1.10	\$177	\$353
USA15848590 DXTZ183	HBR	10	2	92%	76%	99%	99%	98%	98%	98%	97%	56%	65%	97%	98%	72%	95%	94%	94%	92%	93%	79%	97%	96%	96%	94%				
					26	67	6	48	51	20	13	9	92	20	71	5	72	47	96	41	19	95	24	14	99	69	95	71	74	44
EFTD6	THE GRANGE WHEEL WRIGHT				-13.5	+2.3	-3.8	+6.4	+55	+97	+126	+97	+0.29	+9.7	+17	+3.1	-5.6	+73	+6.2	+0.6	+2.6	+0.0	+0.7	-0.48	+10	+0.92	+0.92	+1.00	\$171	\$281
USA13058662 WFRU20	HBR	3	1	86%	74%	95%	97%	95%	96%	96%	93%	57%	53%	92%	96%	68%	89%	88%	89%	89%	86%	87%	73%	71%	75%	75%	71%			
					99	57	65	91	28	31	31	55	49	13	51	16	25	28	49	34	9	76	86	2	92	65	37	38	78	87
USA17091363	THOMAS UP RIVER 1614 ^{PV}				+10.1	-0.5	-5.9	+3.7	+59	+108	+133	+78	+0.09	+3.9	+29	+2.8	-2.9	+87	+4.0	+0.3	-0.2	-0.7	+0.8	+0.12	+13	+0.84	+1.00	+0.96	\$201	\$334
USA14963730 USA15743336	HBR	14	9	94%	86%	99%	99%	98%	98%	98%	97%	69%	81%	97%	98%	78%	95%	94%	95%	94%	93%	94%	84%	96%	95%	95%	91%			
					3	81	31	41	14	10	19	82	98	99	1	23	89	6	77	41	48	96	84	42	81	49	57	26	59	
BNAD145	TUWHARETOA REGENT D145 ^{PV}				-4.9	-16.4	-2.4	+6.0	+49	+83	+116	+110	+0.52	+7.9	+14	+1.3	-5.7	+85	+11.1	+0.2	-0.6	+0.9	+4.3	+0.34	+8	+0.84	+0.90	+1.04	\$197	\$314
VTMA134 VLYY5	HBR	230	39	99%	97%	99%	99%	99%	99%	99%	99%	95%	96%	99%	99%	96%	99%	98%	98%	99%	98%	98%	96%	99%	99%	99%	99%			
					92	99	84	86	55	71	52	33	2	44	73	78	23	8	8	43	55	23	8	70	95	49	32	52	55	72
USA17262835	V A R DISCOVERY 2240 ^{PV}				-1.0	+1.3	-4.2	+3.8	+65	+127	+164	+154	+0.30	+6.9	+17	+3.7	-4.2	+88	+7.3	-1.5	-4.4	+0.1	+3.7	+0.23	+14	+1.18	+0.90	+1.02	\$221	\$409
USA15719841 USA16659293	HBR	21	19	95%	83%	98%	99%	98%	98%	98%	97%	71%	86%	98%	98%	76%	96%	95%	95%	95%	93%	94%	84%	98%	99%	99%	92%			
					77	67	59	44	4	1	1	2	45	66	48	7	64	6	36	81	97	71	14	57	80	96	32	45	28	8
USA17607585	V A R FOREMAN 3339 ^{PV}				+0.8	+8.4	-9.4	+5.2	+66	+118	+151	+147	+0.29	+8.1	+12	+1.5	-4.3	+77	+12.6	+0.2	-1.4	+0.9	+2.2	+0.25	+6	+1.40	+1.14	+0.88	\$250	\$440
USA15719841 USA16143141	HBR	22	25	87%	73%	98%	98%	97%	97%	97%	95%	68%	88%	95%	96%	65%	91%	90%	90%	89%	86%	89%	72%	96%	88%	88%	76%			
					66	5	4	74	4	3	4	4	49	39	88	71	61	20	4	43	69	23	46	59	97	99	85	9	7	2
USA17513381	V A R INDEX 3282 ^{PV}				+5.1	+2.8	-5.0	+4.0	+54	+99	+124	+103	+0.25	+8.4	+21	+0.2	-4.3	+69	+15.4	-0.2	-1.1	+1.4	+1.7	+0.05	+1	+0.76	+1.02	+1.04	\$243	\$397
USA16497066 USA16143141	HBR	24	11	88%	73%	98%	98%	98%	98%	97%	96%	69%	80%	96%	97%	63%	92%	90%	91%	90%	86%	90%	74%	96%	96%	96%	88%			
					30	52	46	48	31	26	34	44	67	32	21	97	61	41	1	53	64	7	61	33	99	31	62	52	10	13
USA16916944	V A R RESERVE 1111 ^{PV}				+8.8	+2.5	-4.0	+2.7	+45	+83	+109	+95	+0.37	+6.0	+16	+1.2	-3.4	+62	+9.5	-1.7	-2.7	+0.9	+1.7	+0.32	+38	+0.76	+1.02	+0.94	\$179	\$320
USA14675445 USA16143141	HBR	52	51	95%	85%	99%	99%	98%	98%	98%	98%	83%	94%	98%	98%	77%	96%	94%	95%	94%	92%	94%	83%	98%	98%	98%	95%			
					7	55	62	22	74	72	67	59	19	83	57	81	82	63	16	84	87	23	61	68	4	31	62	20	72	69
USA315	V D A R NEW TREND 315 [#]				+1.2	-0.1	-4.1	+5.5	+33	+58	+77	+39	+0.18	+10.4	+16	+3.3	-5.7	+36	+1.9	+0.1	+0.5	+0.4	+2.0	+0.01	+16	+0.68	+0.80	+1.08	\$159	\$245
USA9958 USA1028	HBR	1	22	99%	97%	99%	99%	99%	99%	99%	99%	79%	91%	99%	99%	97%	98%	98%	98%	98%	98%	98%	96%	94%	95%	96%	94%			
					63	78	61	79	97	99	98	99	89	6	55	12	23	99	92	46	35	53	52	28	69	18	14	65	85	95
USA7078	VERMILION DATELINE 7078 [#]				-15.4	-3.2	-4.5	+7.6	+51	+93	+122	+133	+0.32	+8.6	+10	+2.0	-6.8	+70	+8.0	-4.2	-4.8	+2.1	-0.5	-0.35	+22	+0.92	+0.88	+0.96	\$132	\$254
USA12015519 USA5044	HBR	18	5	97%	94%	99%	99%	99%	99%	99%	98%	71%	77%	98%	98%	92%	97%	96%	97%	97%	96%	96%	91%	93%	95%	95%	90%			
					99	92	54	98	44	43	39	9	36	29	93	52	7	39	28	99	98%	1	98	4	39	65	28	26	95	93
CCVD057	VERMONT DRAMBUIE D057 ^{PV}				+1.9	-0.3	-4.8	+5.0	+48	+85	+106	+86	+0.25	+6.6	+12	+2.8	-4.4	+50	+12.5	+2.0	+3.2	+0.9	+1.5	-0.48	+9	+0.78	+1.14	+1.18	\$215	\$347
USA24J CCVX55	HBR	30	4	94%	88%	98%	98%	98%	98%	98%	97%	79%	80%	98%	98%	81%	95%	94%	95%	95%	93%	94%	86%	96%	96%	96%	95%			
					58	79	49	71	58	66	73	73	67	74	85	23	58	90	4	12	6	23	67	2	93	36	85	88	34	49
BSCF73	WAITARA PIO FEDERAL F73 ^{SV}				+5.1	+5.7	-4.4	+1.6	+55	+103	+134	+90	+0.18	+7.0	+27	+2.5	-3.8	+90	+5.1	-0.5	-0.5	+0.3	+1.3	+0.33	+15	+1.40	+1.24	+0.94	\$219	\$367
USA15688392 BSCZ66	HBR	35	16	88%	73%	98%	98%	97%	97%	97%	96%	71%	84%	96%	97%	68%	95%	93%	93%	94%	89%	93%	86%	96%	95%	95%	92%			
					30	22	56	9	26	16	17	67	89	65	2	33	74	4	64	60	53	59	72	69	72	99	94	20	29	33
NWPG188	WATTLETOP FRANKLIN G188 ^{SV}				+4.6	+7.0	-4.6	+2.2	+65	+110	+141	+118	+0.29	+10.0	+25	+3.7	-3.2	+87	+1.2	-1.5	-1.8	-0.3	+0.8	-1.14	+33	+1.02	+0.94	+0.94	\$194	\$360
USA15462648 NWPE295	HBR	39	16	95%	84%	99%	99%	98%	98%	98%	97%	74%	82%	97%	98%	73%	96%	94%	94%	94%	92%	93%	86%	97%	95%	95%	92%			
					35	12	52	15	5	8	10	23	49	10	5	7	85	6	95	81	76	88	84	1	8	82	42	20	57	38
Breed Average EBVs				+2.2	+2.6	-4.8	+4.0	+50	+90	+117	+100	+0.29	+7.6	+17	+2.1	-4.7	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+340	

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Ident	Name	Statistics		Calv-Ease		Birth		Growth				Maternal		Fert		Carcase					Feed		Temp		Structural			Selection Index			
		Sire Dam	Reg.	Prog MBC	Prog MCH	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
NWPL78	WATTLETOP REGENT L78 ^{PV}					-1.1	-9.1	-6.9	+5.7	+49	+89	+124	+122	+0.43	+8.1	+19	+4.3	-4.5	+67	+5.0	-1.6	-2.7	+0.4	+3.8	+0.85	+10	+0.92	+0.94	+0.94	\$164	\$302
BNAD145	HBR	1	1	76%	68%	92%	94%	90%	89%	90%	86%	57%	60%	82%	86%	61%	80%	78%	79%	75%	78%	67%	66%	69%	69%	69%	69%	69%	69%	69%	69%
NWPF40				78	99	18	82	56	54	35	18	7	39	30	3	55	46	65	83	87	53	13	98	91	65	42	20	83	79		
USA5029	WHITESTONE WIDESPREAD MB					-0.6	+9.5	-6.6	+6.2	+50	+80	+109	+104	+0.34	+5.9	+7	+1.2	-7.1	+60	+2.1	-0.9	+1.5	+0.7	-0.8	-0.25	+11	+0.92	+0.96	+0.98	\$179	\$325
USAU23	HBR	2	1	96%	89%	98%	99%	98%	98%	98%	97%	54%	57%	98%	97%	89%	96%	94%	95%	95%	93%	94%	83%	84%	80%	82%	68%	72	65		
USA2173				75	2	22	89	51	78	67	43	29	83	99	81	5	68	92	69	19	33	99	8	89	65	47	32	72	65		
USA16924332	WR JOURNEY-1X74 ^{PV}					+8.5	+6.2	-9.6	+1.9	+43	+71	+93	+62	+0.16	+8.1	+16	+0.2	-4.0	+59	+9.3	-1.7	-3.8	+1.4	+1.3	-0.21	+3	+1.06	+1.02	+1.04	\$193	\$311
USA14675477	HBR	13	2	84%	72%	97%	97%	96%	96%	95%	94%	65%	59%	94%	94%	61%	90%	89%	89%	88%	85%	89%	70%	89%	97%	97%	87%	59	74		
USA15724629				8	18	3	12	80	92	90	95	92	40	60	97	69	72	18	84	95	7	72	10	99	87	62	52	59	74		
Breed Average EBVs				+2.2	+2.6	-4.8	+4.0	+50	+90	+117	+100	+0.29	+7.6	+17	+2.1	-4.7	+66	+6.3	+0.0	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+340		

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