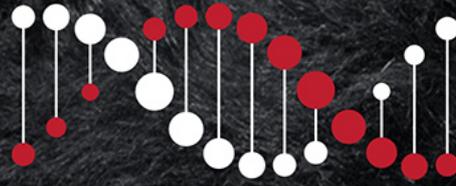


TACE



TransTasman Angus Cattle Evaluation

BREEDING BETTER BREEDERS

RESEARCH BREEDING VALUES

MATURE COW BODY CONDITION

MATURE COW HEIGHT

JUNE 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		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		
DGJG10 VTMB1 DGJZ15	ALLOURA GET CRACKING G10 ^{SV} HBR	3	11	+9.9	+8.8	-3.5	+2.5	+43	+74	+86	+74	+0.35	+8.2	+13	-0.3	-8.3	+47	+16.1	+1.5	-0.2	+1.1	+5.4	+0.54	-3	+0.50	+1.00	+0.94	\$282	\$436		
WJMF96 WJMB59 WJMD25	ARDCAIRNIE F96 ^{SV} HBR	22	22	+5.6	+4.0	-5.0	+3.0	+49	+89	+122	+91	+0.41	+6.1	+15	+1.8	-4.0	+68	+7.4	-1.3	-0.8	+1.2	+0.6	-0.31	+9	+0.48	+0.82	+0.92	\$204	\$346		
WJMJ27 USA15354674 WJMG96	ARDCAIRNIE J27 ^{SV} HBR	12	12	+7.9	+9.7	-8.7	+2.7	+57	+100	+139	+130	+0.37	+9.4	+9	+0.4	-4.5	+97	+2.2	+2.2	+1.2	-0.1	+1.1	+0.29	+1	+0.88	+1.06	+1.18	\$205	\$390		
NAQA241 USA2928 NAQW38	ARDROSSAN EQUATOR A241 ^{PV} HBR	152	30	-1.1	+2.2	-4.9	+4.1	+50	+91	+121	+108	+0.23	+8.7	+20	+3.1	-8.2	+85	+8.7	-1.7	-0.6	+1.3	+1.4	+0.52	+25	+0.46	+0.84	+1.00	\$225	\$380		
NAQH255 NORE11 NAQD17	ARDROSSAN HONOUR H255 ^{PV} HBR	65	48	-0.6	-1.2	-3.1	+4.6	+44	+74	+98	+93	+0.37	+7.2	+14	+2.1	-7.2	+61	+5.9	+1.1	-0.9	+0.5	+2.4	+0.94	+6	+0.42	+1.02	+1.24	\$181	\$311		
NAQJ93 NORE11 NAQF6	ARDROSSAN JUSTICE J93 ^{SV} HBR	22	31	+6.4	-1.1	-2.6	+3.0	+39	+69	+90	+92	+0.34	+7.8	+15	+0.9	-4.5	+49	+6.2	+2.9	+1.0	+0.0	+3.5	+0.57	+21	+0.78	+1.16	+1.06	\$165	\$297		
HIOE7 VTMB219 BVVB32	AYRVALE BARTEL E7 ^{PV} HBR	163	85	+10.1	+10.6	-5.1	+1.7	+49	+86	+111	+71	+0.26	+8.2	+26	+2.5	-7.9	+67	+8.2	-0.4	+1.0	+1.1	+3.6	+0.44	+2	+1.00	+1.00	+1.12	\$287	\$444		
HIOG18 VTMB1 HIOE3	AYRVALE GENERAL G18 ^{PV} HBR	22	22	+9.8	+6.1	-8.2	+2.1	+51	+93	+125	+105	+0.57	+9.2	+18	+1.7	-8.7	+77	+12.6	+1.8	+0.5	+1.3	+2.0	+0.38	+1	+1.10	+1.00	+0.94	\$275	\$455		
HIOH9 HIOE7 VLYF338	AYRVALE HERCULES H9 ^{PV} HBR	64	47	+4.9	+9.0	-8.4	+1.9	+47	+86	+115	+76	+0.31	+5.6	+27	+1.0	-5.6	+77	+12.3	+0.8	+0.6	+0.8	+3.4	+0.58	+30	+1.06	+0.96	+1.02	\$254	\$396		
NBBM38 HIOE7 NBBK77	BALD BLAIR MARCO M38 ^{PV} APR	6	6	+11.6	+9.9	-8.1	-0.8	+46	+88	+129	+83	+0.17	+8.8	+31	+2.3	-6.2	+78	+5.5	+2.1	+5.0	+0.1	+2.6	+0.06	+13	+0.72	+0.82	+1.04	\$250	\$410		
NBBN112 HIOG18 NBBC94	BALD BLAIR NATHAN N112 ^{SV} HBR	5	5	+6.1	+8.5	-5.9	+3.1	+48	+92	+115	+81	+0.39	+8.2	+20	+1.1	-7.2	+77	+7.5	+1.2	+2.2	+0.1	+3.0	+0.11	+9	+1.04	+1.06	+1.14	\$257	\$414		
NBBN47 HIOG18 NBBL83	BALD BLAIR NELSON N47 ^{PV} HBR	5	5	+4.9	-0.4	-5.5	+4.4	+58	+108	+159	+156	+0.46	+8.3	+20	+1.1	-3.7	+89	+5.0	-1.1	-1.4	+0.8	+0.6	-0.29	+29	+1.02	+1.14	+1.16	\$186	\$370		
USA18229487 USA17082311 USA17149410	BALDRIDGE 38 SPECIAL ^{PV} HBR	10	10	+8.0	+6.4	-5.5	+2.6	+64	+109	+143	+113	+0.32	+5.8	+22	+2.8	-4.9	+71	+7.2	+0.5	-1.2	-0.2	+2.7	+0.29	+17	+0.62	+0.82	+0.86	\$246	\$422		
Breed Average EBVs				+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100	+0.30	+7.6	+17	+2.1	-4.6	+66	+6.3	-0.1	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339		

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Ident	Name	Statistics		EBVs																										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				
USA17960722	BALDRIDGE BEAST MODE B074			+5.2	+4.9	-3.5	+3.4	+75	+120	+145	+129	+0.44	+6.7	+13	+2.7	-3.5	+75	+2.3	-2.2	-3.5	-0.1	+2.3	-0.24	+33	+0.56	+0.54	+0.76	\$237	\$415		
USA16295688 USA17149410	HBR	120	94	96%	85%	99%	99%	99%	99%	99%	98%	86%	95%	98%	99%	74%	96%	94%	95%	94%	92%	94%	82%	99%	99%	99%	98%				
				29	30	70	34	1	2	7	11	6	72	83	26	80	25	91	90	93	81	43	8	8	6	1	1	13	6		
USA18229425	BALDRIDGE BRONC SV			+11.6	+9.4	-8.7	+0.4	+56	+99	+118	+75	+0.33	+4.7	+22	+1.8	-6.1	+63	+8.3	+2.9	+2.2	+0.2	+1.3	+0.49	+23	+0.88	+0.76	+0.98	\$262	\$419		
USA17082311 USA17149410	HBR	26	11	89%	75%	98%	98%	97%	97%	97%	96%	64%	78%	95%	96%	63%	92%	90%	91%	90%	87%	90%	72%	91%	97%	96%	81%				
				1	2	6	3	22	26	48	87	34	95	14	60	15	61	26	5	12	66	72	84	35	58	9	31	3	5		
USA18219911	BALDRIDGE COMMAND C036 PV			+8.5	+5.6	-8.0	+2.7	+61	+106	+127	+83	+0.34	+5.6	+22	+0.3	-4.2	+73	+11.7	-3.7	-5.4	+1.7	+1.4	+0.12	+26	+0.80	+0.80	+0.98	\$265	\$414		
USA17082311 USA17770899	HBR	30	19	92%	76%	99%	99%	98%	98%	98%	96%	72%	86%	95%	98%	61%	92%	91%	91%	90%	86%	90%	73%	98%	98%	98%	96%				
				7	23	9	21	9	12	29	77	30	88	16	96	63	28	6	99	99	3	69	42	24	40	13	31	2	7		
USA18229488	BALDRIDGE COMPASS C041 SV			+7.1	+3.4	-3.7	+3.0	+60	+106	+134	+90	+0.34	+1.8	+32	+1.7	-4.2	+69	+8.2	+0.1	-0.3	+0.3	+2.9	+0.37	+21	+0.66	+0.70	+0.86	\$256	\$408		
USA17082311 USA17149410	HBR	27	20	89%	75%	99%	98%	98%	98%	98%	95%	68%	86%	94%	97%	61%	92%	90%	90%	85%	90%	71%	96%	97%	97%	91%					
				15	46	67	27	12	12	18	67	30	99	1	64	63	42	27	45	49	60	28	74	42	15	4	7	4	8		
VKD16169	BARWIDGEE 16169 SV			-0.5	+2.7	-5.0	+6.6	+50	+89	+126	+114	+0.36	+6.0	+15	+1.0	-6.8	+74	+2.3	+1.9	+0.8	-0.5	+3.4	+0.21	+13	+0.62	+1.06	+1.14	\$198	\$350		
NORE11 VKD14180	APR	3	3	72%	62%	83%	91%	88%	89%	86%	85%	58%	69%	76%	87%	59%	76%	74%	76%	72%	73%	59%	86%	81%	81%	74%					
				75	53	45	92	50	56	31	27	23	82	64	87	7	26	91	12	29	93	19	54	82	11	71	81	52	46		
VKD17114	BARWIDGEE 17114 PV			+9.4	+6.2	-3.1	+2.1	+39	+77	+104	+89	+0.32	+7.4	+16	+3.4	-7.7	+48	+9.1	+2.4	+1.9	+0.6	+3.6	+0.77	+28	+0.88	+0.82	+1.00	\$230	\$392		
NORL211 VKD14158	APR	3	3	70%	57%	76%	93%	90%	91%	88%	87%	52%	69%	77%	89%	56%	77%	77%	78%	77%	73%	76%	57%	88%	82%	82%	75%				
				4	18	76	13	90	85	76	69	38	54	59	11	2	93	19	8	15	40	15	97	17	58	16	38	18	15		
USA17038724	BASIN PAYWEIGHT 1682 PV			+1.2	+5.4	-0.9	+3.0	+57	+98	+117	+83	+0.25	+2.7	+22	+1.8	-4.6	+80	+2.3	+0.7	-1.0	-0.3	+1.5	-0.38	+6	+1.10	+0.96	+0.88	\$202	\$335		
USA15332050 USA15875998	HBR	17	15	90%	75%	98%	98%	98%	98%	98%	96%	67%	85%	96%	97%	67%	93%	92%	92%	91%	89%	92%	74%	95%	99%	99%	89%				
				64	25	95	27	19	29	51	77	69	99	13	60	51	14	91	31	62	88	67	4	97	91	47	9	48	58		
USA41-93	B C C BUSHWACKER 41-93 #			-5.4	+0.2	-2.8	+5.3	+53	+79	+97	+92	+0.20	+7.0	+16	+1.2	-6.3	+64	+4.0	-3.2	-4.6	+1.6	-0.3	+0.16	+18	+1.18	+1.12	+1.20	\$163	\$275		
USA2172 USA918903	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%				
				93	76	79	76	35	80	86	63	86	65	61	81	12	57	77	97	98	4	98	47	59	96	81	91	83	89		
NBNN239	BEN NEVIS NEWSFLASH N239 PV			-0.2	+5.2	-5.5	+4.5	+56	+98	+130	+116	+0.31	+8.3	+22	+0.9	-3.5	+82	+7.2	-1.5	-1.3	+0.8	+1.3	+0.06	+10	+1.04	+1.06	+0.96	\$195	\$342		
USA16956101 NBNH215	HBR	13	1	78%	61%	97%	97%	95%	96%	96%	90%	56%	51%	82%	91%	50%	81%	81%	82%	81%	76%	80%	61%	89%	91%	90%	86%				
				73	27	37	60	22	28	24	24	42	36	17	89	80	11	37	81	67	28	72	34	91	85	71	25	56	52		
USA598	BON VIEW BANDO 598 #			+1.9	+7.5	-4.0	+3.2	+45	+71	+99	+71	+0.20	+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	\$159	\$275		
USA9891499 USA792795	HBR	1	10	98%	96%	99%	99%	99%	99%	99%	98%	71%	78%	99%	98%	96%	98%	97%	98%	97%	97%	93%	89%	92%	94%	87%					
				58	9	62	30	74	93	84	90	86	16	73	48	29	77	97	92	96	34	86	75	81	54	32	98	85	89		
USA208	BON VIEW NEW DESIGN 208 SV			+5.6	+6.0	-7.9	+1.1	+42	+72	+96	+69	+0.25	+9.2	+24	+3.0	-1.7	+38	+2.3	-1.1	-2.0	-0.2	+3.1	+0.11	+24	+1.08	+0.98	+1.06	\$146	\$258		
USA036 USA443	HBR	24	14	97%	94%	99%	99%	99%	99%	99%	98%	83%	83%	99%	98%	92%	97%	97%	97%	96%	97%	91%	92%	97%	97%	94%					
				26	19	10	6	84	92	88	91	69	19	7	18	97	99	91	73	78	85	24	40	31	89	52	58	91	93		
USA878	BON VIEW NEW DESIGN 878 #			-0.7	+3.0	-1.4	+3.0	+36	+63	+85	+58	+0.31	+7.8	+21	+1.4	-3.5	+46	+4.5	+1.0	+1.2	+0.6	+1.8	+0.51	+1	+1.04	+0.84	+0.92	\$152	\$243		
USA036 USA12346837	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%				
				76	50	92	27	95	98	96	96	42	46	22	75	80	94	71	25	23	40	58	86	99	85	20	16	89	95		
HCAG013	BOONAROO GRAVITY G013 PV			+5.9	+1.1	-5.8	+3.4	+50	+88	+116	+107	+0.28	+9.0	+26	+3.8	-6.8	+57	+4.9	-2.9	-3.0	+1.2	+2.8	-0.50	+11	+0.46	+0.92	+1.08	\$217	\$376		
VTMA217 VTMZ618	HBR	7	3	88%	79%	98%	98%	97%	97%	97%	94%	66%	70%	94%	96%	70%	92%	91%	91%	91%	86%	90%	83%	93%	93%	94%	91%				
				23	69	33	34	53	56	53	38	56	22	3	6	7	78	66	96	89	11	31	2	88	2	37	65	31	25		
Breed Average EBVs				+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100	+0.30	+7.6	+17	+2.1	-4.6	+66	+6.3	-0.1	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339		

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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		
NTVM4 USA17220531 NTVK44	BOORAGUL REVENUE M4 ^{PV} HBR	7	7	-4.6	+6.0	-5.5	+6.8	+49	+91	+121	+104	+0.25	+5.6	+22	+2.6	-5.2	+72	+5.5	+0.9	+0.4	-0.1	+3.0	+0.11	+35	+0.78	+0.70	+0.92	\$184	\$318				
				77%	61%	95%	97%	95%	95%	95%	92%	54%	72%	88%	94%	56%	83%	82%	83%	82%	78%	81%	63%	92%	78%	79%	75%						
				91	19	37	94	53	47	41	44	69	88	17	29	34	33	59	27	36	81	26	40	6	36	4	16	67	69				
NGMG120 NAQA241 NGMC499	BOOROOMOOKA GENIUS G120 HBR	18	19	+4.5	+2.5	-5.3	+3.5	+52	+89	+117	+112	+0.32	+8.2	+16	+2.1	-8.2	+72	+6.5	+1.4	+3.0	+0.4	+2.1	+0.13	+36	+0.44	+0.68	+1.06	\$239	\$409				
				88%	76%	97%	98%	97%	97%	97%	96%	75%	89%	95%	96%	67%	90%	89%	89%	89%	86%	88%	74%	97%	93%	94%	90%						
				35	55	41	37	40	55	51	30	38	36	59	48	1	31	46	19	7	53	49	43	5	2	3	58	12	8				
NGME124 NAQA241 NGMB325	BOOROOMOOKA INSPIRED E124 HBR	84	26	-5.9	+0.8	-6.6	+3.7	+46	+82	+107	+98	+0.46	+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	\$187	\$318				
				96%	90%	99%	99%	98%	98%	98%	98%	90%	93%	98%	98%	82%	96%	95%	96%	96%	94%	95%	88%	98%	97%	97%	96%						
				94	71	22	41	70	74	71	53	5	51	75	89	1	17	82	55	5	91	41	95	30	40	20	2	64	70				
NGMN418 WWEL3 NGML471	BOOROOMOOKA JACKPOT N418 HBR	17	17	+2.9	+4.7	-8.8	+5.6	+61	+109	+139	+127	+0.49	+11.9	+12	+3.2	-7.3	+85	+10.8	+0.8	+2.2	+0.8	+1.9	+0.17	+26	+1.36	+1.08	+1.00	\$271	\$458				
				74%	61%	94%	96%	94%	94%	94%	91%	68%	87%	80%	91%	53%	85%	84%	85%	85%	78%	85%	76%	95%	90%	90%	84%						
				50	32	5	81	10	8	12	13	3	2	88	14	4	8	9	29	12	28	55	49	25	99	74	38	2	1				
NGMJ130 BNAD145 NGMB99	BOOROOMOOKA JUST A DASH HBR	10	10	+3.3	-6.6	-5.0	+3.9	+50	+92	+121	+95	+0.23	+5.1	+19	+1.1	-3.8	+78	+8.1	-3.5	-4.3	+1.3	+4.3	-0.28	-5	+0.84	+0.72	+0.94	\$219	\$347				
				77%	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	45	46	49	46	42	59	77	92	31	84	73	19	27	98	97	9	8	7	99	49	5	20	29	48				
NGMK9 BNAD145 NGMA281	BOOROOMOOKA KINGY K9 ^{PV} HBR	84	84	-5.3	-7.6	-2.2	+6.6	+49	+86	+121	+112	+0.47	+11.4	+19	+3.1	-7.1	+67	+8.7	+0.8	-0.5	+0.4	+4.5	+0.51	+12	+0.70	+0.92	+0.88	\$204	\$336				
				87%	78%	97%	98%	97%	97%	97%	96%	88%	95%	95%	95%	69%	92%	90%	91%	88%	91%	82%	97%	95%	95%	90%							
				93	99	86	92	53	65	41	30	4	3	32	16	5	47	22	29	53	53	6	86	85	21	37	9	47	57				
NGMM570 VTME343 NGMJ341	BOOROOMOOKA MARSCAY HBR	33	33	+7.7	+9.0	-10.1	+0.0	+61	+114	+149	+125	+0.34	+8.0	+22	+3.1	-5.3	+85	+2.0	-0.3	-1.7	-0.2	+3.0	+0.02	+23	+1.12	+0.82	+0.98	\$238	\$431				
				83%	71%	97%	96%	95%	95%	95%	93%	78%	91%	89%	92%	61%	85%	82%	84%	83%	78%	81%	68%	94%	92%	92%	82%						
				11	3	2	2	9	5	5	14	30	43	16	16	32	8	92	55	74	85	26	29	35	92	16	31	12	3				
NGMM14 USA16981588 NGMC11	BOOROOMOOKA MIGHT AND HBR	4	4	-18.0	-9.4	-3.1	+7.9	+61	+108	+134	+113	+0.42	+6.5	+8	+3.1	-5.4	+75	+9.1	-0.4	+1.4	+0.1	+4.0	+0.51	+32	+1.16	+1.22	+1.06	\$195	\$301				
				72%	60%	78%	89%	87%	86%	87%	84%	63%	77%	79%	85%	51%	78%	74%	75%	75%	71%	75%	63%	84%	78%	80%	72%						
				99	99	76	98	9	10	17	28	9	74	97	16	29	25	19	57	20	72	10	86	10	95	93	58	56	79				
NGMN139 HIOE7 NGML222	BOOROOMOOKA NICCONI N139 HBR	6	6	+9.5	+10.3	-3.6	+1.0	+48	+92	+115	+98	+0.25	+9.1	+20	+3.5	-6.2	+61	+6.7	+1.0	+1.6	+0.4	+3.2	+0.43	+8	+1.04	+1.20	+1.20	\$240	\$413				
				71%	62%	86%	91%	87%	89%	86%	85%	63%	78%	75%	80%	58%	76%	75%	77%	77%	73%	76%	64%	80%	88%	89%	81%						
				4	1	69	5	59	44	56	54	69	20	27	9	14	66	43	25	18	53	22	79	94	85	91	91	11	7				
NGMN213 NGML201 NGML45	BOOROOMOOKA NORMANDY HBR	15	15	+11.7	+8.7	-8.2	+1.0	+39	+72	+99	+75	+0.24	+3.5	+25	+3.1	-7.3	+49	+2.5	-2.1	-2.3	+0.2	+3.6	+0.92	+38	+0.82	+0.70	+1.02	\$199	\$344				
				69%	52%	93%	96%	94%	94%	94%	91%	61%	84%	79%	91%	47%	86%	85%	84%	85%	76%	87%	74%	94%	91%	91%	84%						
				1	4	8	5	9	91	91	84	73	99	5	16	4	92	89	89	82	66	15	99	3	45	4	45	52	51				
NGMP96 WWEL3 NGMM566	BOOROOMOOKA PARAGON P96 HBR	4	4	-0.3	+2.8	-7.5	+3.9	+60	+123	+160	+124	+0.45	+9.4	+31	+3.3	-8.3	+110	+12.2	-1.2	+0.1	+1.0	+3.0	+0.52	+40	+0.96	+1.02	+1.18	\$297	\$483				
				80%	64%	97%	98%	97%	96%	96%	88%	59%	75%	75%	95%	55%	80%	80%	81%	80%	75%	79%	65%	97%	88%	86%	84%						
				74	52	13	46	11	1	2	15	5	16	1	12	1	1	5	75	41	18	26	86	3	73	62	88	1	1				
NGMP110 WWEL3 NGMM618	BOOROOMOOKA PAYDAY P110 HBR	1	1	+8.1	+3.4	-7.5	-0.9	+51	+105	+124	+79	+0.54	+6.6	+28	+2.2	-7.1	+88	+9.9	+1.8	+3.7	+0.2	+2.9	+0.44	+30	+1.26	+1.10	+1.02	\$281	\$444				
				68%	58%	84%	83%	81%	81%	81%	78%	54%	66%	69%	83%	50%	72%	70%	71%	71%	67%	72%	61%	74%	80%	78%	76%						
				9	46	13	1	47	14	34	83	1	73	2	44	5	5	14	14	4	66	28	80	14	99	78	45	1	2				
NGMP411 NORL519 NGMK578	BOOROOMOOKA PRECISE P411 HBR	5	5	+3.8	+6.9	-10.6	+4.0	+56	+95	+128	+113	+0.40	+7.3	+9	+0.8	-6.5	+77	+7.4	+0.9	+1.1	-0.5	+4.5	+0.50	+27	+0.52	+0.92	+0.82	\$247	\$418				
				72%	59%	83%	89%	85%	85%	86%	83%	60%	76%	73%	85%	51%	75%	71%	73%	73%	68%	73%	59%	73%	79%	80%	74%						
				41	13	2	48	23	37	28	28	13	58	97	90	10	20	35	27	24	93	6	85	21	4	37	4	7	6				
				Breed Average EBVs				+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100	+0.30	+7.6	+17	+2.1	-4.6	+66	+6.3	-0.1	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339

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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		
NGMP22	BOOROOMOOKA PRESIDENT					-0.4	+0.8	-7.0	+4.9	+54	+95	+127	+112	+0.42	+9.0	+21	+2.0	-6.9	+70	+8.1	+1.0	+0.6	+0.3	+2.9	+0.29	+19	+0.48	+0.66	+0.72	\$228	\$383
NGMK9 NGMK640	HBR	1	1	71%	55%	96%	95%	92%	92%	84%	51%	62%	71%	83%	47%	77%	72%	75%	74%	69%	73%	60%	91%	71%	71%	69%					
				74	71	17	68	31	36	29	9	21	20	52	6	38	27	25	33	60	28	65	56	2	3	1	20	21			
NGMP466	BOOROOMOOKA PROGRESS			+8.7	+8.1	-4.7	+2.4	+54	+104	+132	+121	+0.41	+7.5	+17	+2.5	-8.0	+72	+5.1	+2.1	+2.7	+0.3	+3.0	+0.87	+21	+0.38	+0.84	+1.02	\$266	\$464		
NORL519 NGMJ198	HBR	7	7	73%	60%	87%	92%	89%	88%	86%	63%	79%	75%	86%	53%	76%	72%	74%	74%	69%	73%	61%	82%	85%	85%	79%					
				7	6	51	17	33	15	20	11	54	52	33	1	33	64	11	8	60	26	99	41	1	20	45	2	1			
NGMP191	BOOROOMOOKA PUISSANCE			+5.0	+0.7	-6.1	+3.6	+46	+91	+120	+120	+0.42	+8.1	+9	+2.1	-7.5	+71	+8.5	+1.1	+0.8	+0.8	+2.9	+0.71	+29	+0.54	+0.70	+0.86	\$228	\$402		
NORL519 NGMF206	HBR	9	9	71%	60%	77%	92%	87%	86%	85%	62%	80%	76%	81%	52%	76%	71%	74%	74%	68%	73%	60%	82%	81%	84%	73%					
				31	72	28	39	68	49	44	9	39	96	48	3	34	24	24	29	28	28	95	16	5	4	7	20	11			
NGMT30	BOOROOMOOKA THEO T030^{SV}			+3.9	-1.4	-2.7	+2.6	+29	+58	+78	+44	+0.20	+3.5	+21	+2.8	-5.6	+39	+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%	85%	91%	99%	99%	96%	98%	98%	98%	97%	97%	94%	96%	94%	96%	94%	94%	91%				
				41	86	81	20	99	99	99	86	99	20	23	24	99	64	2	5	40	26	81	7	24	66	81	70	88			
SRKJ310	BOWMONT JACKPOT J310^{PV}			+2.9	+0.2	-2.8	+2.2	+45	+83	+109	+89	+0.29	+9.7	+21	+4.8	-8.4	+68	+5.5	+0.1	+0.3	+0.5	+1.6	+0.10	+10	+0.58	+1.24	+1.12	\$207	\$355		
NAQA241 NAQZ31	HBR	18	25	89%	77%	97%	98%	97%	97%	95%	68%	89%	95%	96%	75%	91%	89%	90%	90%	87%	88%	75%	95%	94%	94%	91%					
				50	76	79	15	75	72	68	51	13	18	1	1	43	59	45	38	47	64	39	91	7	94	76	42	42			
SRKK306	BOWMONT KING K306^{PV}			-1.4	-9.4	-5.6	+4.7	+52	+82	+107	+89	+0.32	+4.6	-1	-0.1	-5.3	+69	+15.2	-0.6	-1.9	+1.7	+5.0	+0.57	+29	+0.54	+0.92	+0.76	\$253	\$371		
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%	90%	91%	87%					
				80	99	36	64	42	73	72	38	96	99	99	32	41	1	62	77	3	3	90	15	5	37	1	5	29			
NZE12170007	BRAVEHEART OF STERN^{SV}			-0.3	-3.0	-5.9	+4.8	+37	+73	+101	+71	+0.26	+4.2	+16	+2.8	-3.2	+54	+11.0	+0.8	+2.3	+1.3	+0.0	+0.44	+26	+0.66	+0.88	+1.08	\$157	\$259		
NZE12170004408 NZE121701033886	HBR	27	10	97%	92%	99%	99%	99%	99%	98%	75%	79%	98%	98%	87%	97%	96%	97%	96%	96%	90%	96%	96%	92%	92%	87%					
				74	92	31	66	94	91	81	65	98	58	23	85	82	8	29	11	9	95	80	25	15	27	65	86	92			
USA13898124	BR MIDLAND[#]			+3.0	+3.2	-9.9	+3.7	+39	+66	+83	+74	+0.27	+10.6	+8	+1.0	-6.8	+48	+6.5	+1.8	+3.8	+0.2	+1.9	+0.28	+9	+0.96	+0.92	+1.24	\$192	\$319		
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%					
				49	48	3	41	90	97	97	61	5	97	87	7	93	46	14	4	66	55	63	94	73	37	95	59	69			
USA14237157	BT EQUATOR 395M[#]			-12.3	+4.8	-5.3	+5.0	+51	+94	+129	+125	+0.31	+10.6	+18	+1.5	-5.2	+80	+1.8	+0.1	-0.1	+0.3	+0.4	-0.60	+23	+0.72	+0.96	+1.14	\$129	\$254		
USA2928 USA11279411	HBR	38	5	97%	92%	99%	99%	99%	99%	98%	81%	76%	98%	98%	87%	97%	96%	97%	96%	96%	96%	90%	93%	90%	90%	84%					
				99	31	41	71	44	40	25	42	6	46	72	34	15	93	45	45	60	91	1	34	24	47	81	95	93			
USA24J	BT RIGHT TIME 24J[#]			-3.9	-4.5	-2.8	+4.6	+44	+84	+111	+87	+0.20	+7.3	+18	+1.2	-5.9	+51	+6.2	+2.8	+5.0	-0.1	+0.5	-0.41	+18	+0.94	+0.94	+1.00	\$173	\$290		
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	96	79	62	75	70	64	86	59	43	81	18	88	49	5	1	81	89	3	59	70	42	38	77	84			
USA297E	B T ULTRAVOX 297E[#]			-14.6	-13.3	-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	+1.24	+1.20	\$101	\$201		
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	29	49	38	69	31	67	48	91	77	70	52	49	53	77	34	42	99	94	91	99	99			
USA17853196	BUBS SOUTHERN CHARM AA31			-6.7	-7.2	-0.7	+5.2	+58	+99	+119	+98	+0.43	+5.9	+20	+4.3	-2.3	+59	+10.7	+1.4	+4.0	-0.2	+3.4	+0.24	+10	+0.84	+0.94	+0.94	\$193	\$308		
USA16262077 USA16944100	HBR	28	6	88%	78%	98%	98%	97%	97%	96%	70%	69%	95%	96%	61%	91%	90%	90%	89%	86%	90%	70%	92%	99%	99%	85%					
				95	99	95	74	17	26	45	8	84	24	3	94	73	10	19	3	85	19	58	91	49	42	20	58	76			
USA5321	C A FUTURE DIRECTION 5321[#]			+2.9	+6.2	-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	\$239		
USA1680 USA12054694	HBR	142	54	99%	98%	99%	99%	99%	99%	99%	94%	95%	99%	99%	98%	99%	99%	99%	99%	98%	99%	97%	98%	99%	99%	99%					
				50	18	81	18	99	99	99	42	39	35	99	90	86	8	73	67	18	31	92	92	54	13	7	86	96			
	Breed Average EBVs			+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100	+0.30	+7.6	+17	+2.1	-4.6	+66	+6.3	-0.1	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339		

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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			
QHED62	CARABAR DOCKLANDS D62 ^{PV}					+7.0	+0.9	-9.0	+4.1	+47	+87	+125	+95	+0.38	+8.0	+23	+3.1	-6.6	+69	+5.9	+1.0	+1.7	+0.3	+1.4	+0.16	-4	+0.88	+1.14	+1.08	\$211	\$364	
NENZ181 QHED12	HBR	117	87	98%	94%	99%	99%	99%	99%	99%	99%	99%	99%	89%	96%	99%	99%	91%	98%	97%	97%	97%	97%	97%	92%	99%	99%	99%	98%	98%	38	34
GTNM6	CHILTERN PARK MOE M6 ^{PV}					+6.5	+3.3	-1.8	+3.0	+53	+102	+134	+82	+0.17	+6.6	+24	+1.6	-6.4	+80	+6.8	-0.3	+1.3	+0.2	+1.9	+0.20	+47	+0.72	+0.98	+1.06	\$258	\$410	
VTMF734 VSNF15	HBR	14	15	92%	74%	99%	99%	98%	98%	98%	98%	94%	55%	80%	92%	98%	60%	92%	91%	90%	91%	84%	91%	80%	98%	97%	97%	95%	4	8		
THCL61	CLUDEN NEWRY ELEVATOR L61					-3.2	-2.1	-3.9	+6.4	+64	+126	+159	+166	+0.34	+9.6	+20	+1.5	-3.9	+104	+9.8	-3.7	-2.0	+1.4	-1.1	+0.14	+40	+0.66	+0.92	+0.94	\$188	\$371	
WDCE11 THCF92	HBR	11	11	77%	65%	93%	95%	94%	94%	94%	89%	58%	80%	85%	89%	60%	89%	88%	84%	89%	82%	90%	80%	91%	92%	92%	92%	89%	63	29		
QMUM13	CLUNES CROSSING DUSTY M13					+1.2	+3.8	-7.9	+5.3	+66	+102	+122	+67	-0.06	+7.6	+14	+1.0	-7.7	+72	+13.0	-2.5	-3.9	+1.4	+1.9	+0.09	+10	+0.88	+0.82	+1.02	\$305	\$440	
USA16295688 QMUG1	HBR	105	77	93%	81%	99%	99%	98%	98%	98%	97%	85%	94%	95%	98%	68%	94%	93%	93%	88%	93%	84%	97%	97%	97%	97%	95%	1	2			
NBHL348	CLUNIE RANGE LEGEND L348 ^{PV}					-6.0	+4.4	-8.2	+6.1	+58	+103	+126	+156	+0.46	+8.2	+2	+2.9	-6.6	+63	+0.7	+3.6	+1.2	-0.8	+2.4	+0.09	+25	+0.48	+0.82	+1.28	\$164	\$341	
NZE14647008839 AHWJ81	HBR	23	28	93%	82%	99%	99%	98%	98%	98%	97%	70%	89%	96%	98%	73%	94%	93%	93%	93%	90%	93%	83%	97%	97%	97%	96%	83	53			
USA17031465	CONNELY COMRADE 1385 [#]					+12.3	+5.1	-7.6	-1.7	+40	+76	+82	+38	+0.22	+5.6	+16	+0.4	-4.9	+48	+9.7	-0.5	-2.2	+0.9	+2.5	+0.28	+36	+1.16	+1.02	+0.80	\$219	\$329	
USA16447771 USA16454356	HBR	23	8	91%	80%	98%	98%	97%	97%	97%	96%	74%	77%	96%	96%	65%	93%	91%	92%	91%	88%	91%	75%	95%	98%	98%	81%	29	63			
USA16447771	CONNELY CONSENSUS 7229 ^{SV}					+3.2	+1.1	-4.0	+4.1	+47	+74	+84	+53	+0.23	+5.2	+14	+1.0	-5.5	+41	+7.9	-0.4	-2.7	+1.0	+2.2	-0.24	+40	+1.26	+0.96	+1.00	\$213	\$318	
USA15513367 USA15804270	HBR	8	1	90%	79%	98%	98%	97%	97%	97%	95%	67%	66%	96%	96%	71%	93%	92%	92%	91%	89%	92%	78%	94%	98%	98%	86%	36	69			
USA16969555	CONNELY EARNAN 076E ^{PV}					-25.9	-4.2	-3.6	+6.5	+59	+102	+125	+117	+0.44	+4.6	+10	+0.7	-3.5	+74	+4.8	-0.4	-2.9	-0.2	+1.3	+0.20	+16	+0.78	+0.84	+1.08	\$80	\$149	
USA15513367 USA16246696	HBR	32	11	94%	85%	99%	99%	98%	98%	98%	97%	79%	83%	98%	98%	76%	95%	94%	94%	94%	92%	94%	82%	97%	98%	98%	94%	99	99			
USA16205036	CONNELY IN SURE 8524 [#]					+12.1	+7.9	-4.0	-0.4	+39	+68	+80	+41	+0.01	+7.5	+22	+3.7	-5.6	+54	+7.8	+0.2	-1.0	+0.9	+2.0	-0.05	+28	+1.24	+1.00	+0.80	\$206	\$322	
USA13880818 USA15216323	HBR	41	1	92%	82%	98%	98%	97%	97%	97%	97%	83%	69%	97%	97%	75%	94%	93%	93%	93%	91%	93%	81%	87%	90%	90%	78%	43	67			
USA13447282	CONNELY LEAD ON [#]					-4.6	-12.4	-3.7	+4.6	+43	+84	+112	+88	+0.21	+8.2	+20	+2.1	-10.6	+62	+9.7	-2.3	-2.8	+1.6	+0.9	+0.07	+20	+1.12	+1.24	+1.24	\$207	\$330	
USA12893612 USA12015495	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%	42	62			
USA17220531	CONNELY REVENUE 7392 [#]					-10.8	+6.4	-3.6	+6.3	+47	+79	+96	+59	+0.12	+4.8	+25	+0.6	-4.6	+57	+6.5	+1.7	+2.6	-0.2	+1.9	-0.12	+28	+0.60	+0.76	+0.98	\$169	\$247	
USA15142281 USA15804353	HBR	54	8	92%	80%	99%	98%	98%	98%	98%	97%	80%	79%	97%	98%	71%	93%	92%	93%	92%	90%	91%	78%	92%	94%	94%	91%	80	94			
WDCE11	COONAMBLE ELEVATOR E11 ^{PV}					-9.8	-5.0	-1.6	+7.2	+62	+117	+160	+188	+0.45	+10.7	+14	+1.2	-0.5	+86	+7.4	-2.8	-0.7	+0.9	-0.4	-0.26	+54	+0.68	+0.66	+0.82	\$112	\$273	
WDCZ3 WHHB31	HBR	18	3	95%	86%	99%	99%	98%	98%	98%	97%	64%	73%	98%	98%	80%	96%	95%	95%	95%	94%	94%	86%	97%	96%	96%	93%	98	89			
WDCH249	COONAMBLE HECTOR H249 ^{SV}					-0.2	-2.1	-8.8	+4.5	+45	+80	+100	+86	+0.32	+9.3	+5	+1.2	-4.5	+46	+10.9	+3.5	+4.3	+0.9	+0.1	-0.50	+42	+0.42	+0.50	+0.82	\$188	\$310	
USA14885809 WDCE9	HBR	14	1	94%	84%	99%	99%	98%	98%	98%	97%	58%	53%	97%	98%	73%	95%	94%	94%	94%	92%	94%	86%	98%	96%	96%	93%	63	74			
Breed Average EBVs				+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100	+0.30	+7.6	+17	+2.1	-4.6	+66	+6.3	-0.1	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339			

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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		
USA17307074	DEER VALLEY ALL IN ^{SV}					-2.0	+7.6	-4.9	+2.6	+59	+110	+138	+104	+0.23	+6.7	+23	+1.3	-2.4	+73	+5.3	-2.4	-4.3	+0.8	+2.3	+0.21	+8	+1.42	+1.08	+0.84	\$208	\$346
USA15719841	HBR	54	20	96%	87%	99%	99%	98%	98%	98%	98%	98%	82%	88%	98%	98%	79%	96%	96%	96%	94%	95%	84%	97%	98%	98%	94%				
USA16659290				83	8	47	20	15	8	12	42	77	72	12	78	93	29	61	92	97	28	43	54	94	99	74	5	42	49		
USA17577916	DEER VALLEY PATRIOT 3222 ^{SV}					+8.7	+8.3	-6.0	+2.1	+61	+110	+134	+113	+0.29	+5.9	+18	+0.3	-2.5	+82	+9.5	-2.8	-5.1	+1.1	+1.9	+0.09	+13	+1.02	+1.02	+1.02	\$231	\$399
USA16752262	HBR	6	1	86%	70%	98%	98%	96%	96%	97%	93%	56%	52%	94%	95%	58%	90%	88%	88%	87%	83%	88%	70%	93%	97%	97%	78%				
USA16659290				7	5	30	13	9	8	17	29	51	83	46	96	93	11	16	95	99	14	55	38	82	82	62	45	18	12		
NGCN208	DULVERTON NEW APPROACH					+0.4	+3.1	-6.4	+4.1	+54	+92	+121	+119	+0.59	+7.5	+14	+1.5	-5.2	+78	+11.7	-2.1	-1.8	+1.9	+1.2	-0.19	+35	+1.02	+1.12	+1.02	\$219	\$374
WWEL3	HBR	2	2	72%	60%	95%	92%	94%	95%	95%	88%	53%	62%	80%	92%	55%	88%	87%	87%	88%	80%	89%	79%	80%	85%	85%	82%				
NGCG037				69	49	24	50	31	44	42	20	1	53	75	72	34	18	6	89	76	2	75	11	6	82	81	45	29	26		
BHRE614	DUNOON EVIDENT E614 ^{PV}					-11.3	-17.7	+0.0	+5.9	+52	+90	+111	+108	+0.53	+5.1	+14	+3.6	-5.9	+58	+11.2	-2.7	-1.4	+1.7	+1.7	+0.41	+43	+0.88	+1.06	+0.86	\$172	\$276
VTMB219	HBR	14	2	97%	90%	99%	99%	99%	99%	99%	98%	74%	83%	98%	98%	83%	97%	96%	97%	95%	96%	90%	98%	96%	96%	94%					
BHRB681				99	99	97	85	42	51	64	36	1	92	76	8	18	74	8	94	69	3	61	78	2	58	71	7	77	88		
BHRR093+96	DUNOON REAGAN R093+96 ^{SV}					+3.4	+5.1	-2.3	+0.8	+34	+65	+77	+51	+0.39	+8.3	+10	+0.8	-2.8	+53	+1.0	+2.5	+5.3	+0.2	+0.9	+0.03	+12	+0.44	+0.84	+0.78	\$154	\$253
VTMK207+90	HBR	10	1	97%	92%	99%	99%	98%	98%	98%	98%	61%	69%	98%	98%	91%	97%	96%	96%	96%	95%	96%	90%	93%	89%	89%	84%				
VTML145+91				45	28	85	4	97	97	98	98	15	35	95	90	90	85	96	7	1	66	82	30	86	2	20	2	88	93		
CYIP801	EBONY BEEF P801 ^{SV}					+9.6	+7.9	-6.8	+1.3	+45	+86	+119	+91	+0.39	+7.5	+23	+1.7	-6.1	+76	+8.7	+3.6	+2.5	+0.6	+2.0	+0.34	+8	+0.72	+0.94	+0.96	\$233	\$393
NORG420	APR	1	1	65%	54%	84%	79%	78%	76%	76%	75%	55%	61%	68%	75%	50%	69%	67%	68%	69%	64%	70%	59%	67%	78%	78%	74%				
CYIM609				4	7	19	7	72	65	46	66	15	53	10	64	15	22	22	3	10	40	52	70	94	24	42	25	16	15		
USA17082311	EF COMMANDO 1366 ^{PV}					+9.7	+8.6	-8.8	+2.2	+52	+88	+105	+67	+0.33	+3.9	+24	+0.0	-6.6	+57	+8.3	+1.6	+1.2	+0.6	+1.9	+0.51	+6	+0.88	+0.94	+1.18	\$261	\$406
USA16198796	HBR	10	5	90%	79%	98%	98%	97%	97%	95%	69%	79%	94%	95%	69%	92%	91%	91%	90%	88%	91%	76%	93%	97%	97%	85%					
USA16543240				3	4	5	15	40	58	75	92	34	99	7	98	9	76	26	16	23	40	55	86	97	58	42	88	3	9		
USA16198796	EF COMPLEMENT 8088 ^{PV}					+5.6	+9.3	-5.2	+2.9	+53	+98	+130	+96	+0.26	+4.6	+21	+1.3	-8.0	+77	+7.6	+1.3	+2.0	+0.4	+1.8	+0.55	+21	+0.94	+1.30	+1.14	\$267	\$438
USA14686137	HBR	204	164	98%	93%	99%	99%	99%	99%	99%	99%	93%	97%	99%	99%	90%	98%	97%	98%	97%	97%	97%	92%	99%	99%	99%	98%				
USA15452880				26	2	42	25	37	28	24	57	65	96	17	78	1	21	33	20	14	53	58	88	41	70	97	81	2	2		
WWEL3	ESSLEMONT LOTTO L3 ^{PV}					-4.9	-2.8	-5.7	+4.5	+59	+109	+140	+134	+0.87	+7.4	+19	+3.6	-9.0	+90	+14.3	+0.5	+1.3	+1.3	+3.8	+0.28	+16	+1.12	+1.00	+1.16	\$280	\$456
HIOG18	HBR	99	86	95%	87%	99%	99%	99%	99%	99%	98%	88%	95%	98%	98%	78%	97%	95%	96%	96%	94%	96%	90%	98%	98%	98%	97%				
WWEJ8				92	92	34	60	13	9	11	8	1	55	35	8	1	4	2	36	22	9	13	63	71	92	57	85	1	1		
USA16541214	EXAR UPSHOT 0562B [#]					+0.0	-3.7	-4.5	+4.7	+50	+88	+107	+68	+0.11	+5.7	+20	+1.1	-2.3	+66	+8.4	+0.2	-1.7	+0.6	+0.7	+0.18	+17	+1.46	+0.92	+1.12	\$172	\$270
USA14963730	HBR	1	1	95%	87%	99%	99%	98%	98%	98%	97%	57%	75%	98%	98%	79%	95%	94%	95%	93%	94%	83%	97%	98%	98%	93%					
USA15932534				72	94	54	64	49	56	71	92	98	87	29	84	94	51	25	42	74	40	86	50	67	99	37	76	77	90		
USA18301470	G A R DRIVE ^{PV}					+1.9	+0.6	-2.8	+2.4	+51	+92	+113	+88	+0.22	+7.6	+8	+1.1	-0.4	+63	+15.4	-0.3	-0.2	+1.0	+3.1	+0.42	+34	+1.14	+0.94	+0.86	\$207	\$330
USA17354145	HBR	14	10	88%	72%	98%	98%	97%	98%	97%	95%	64%	75%	93%	97%	61%	90%	90%	90%	89%	85%	89%	69%	93%	93%	93%	87%				
USA17670660				58	73	79	17	45	44	58	71	80	50	98	84	99	59	1	55	47	18	24	79	8	94	42	7	42	61		
USA18181757	G A R FAIL SAFE ^{PV}					+3.6	+7.7	-6.1	+2.6	+50	+92	+124	+86	+0.01	+8.5	+24	+3.3	-3.1	+74	+7.5	-1.6	-3.4	+0.4	+4.1	+0.02	+26	+1.30	+1.14	+0.84	\$212	\$349
USA16205036	HBR	43	38	91%	75%	99%	98%	98%	98%	98%	96%	78%	92%	95%	97%	60%	91%	90%	90%	89%	85%	89%	73%	96%	94%	94%	89%				
USA16734713				43	8	28	20	50	44	35	73	99	31	7	12	86	27	34	82	92	53	9	29	23	99	84	5	36	46		
USA18636043	G A R INERTIA ^{PV}					-0.7	+1.6	-5.6	+3.5	+59	+101	+129	+102	+0.18	+9.9	+16	+1.1	-3.5	+71	+6.8	+0.5	+0.5	-0.7	+3.4	+0.52	+11	+1.28	+1.32	+1.18	\$209	\$348
USA17354145	HBR	43	33	89%	75%	99%	99%	98%	98%	98%	96%	76%	89%	93%	97%	60%	91%	90%	90%	88%	85%	90%	69%	97%	98%	98%	91%				
USA17965352				76	64	36	37	13	21	25	46	90	10	59	84	80	36	42	36	34	96	19	86	88	99	98	88	40	48		
Breed Average EBVs				+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100	+0.30	+7.6	+17	+2.1	-4.6	+66	+6.3	-0.1	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339		

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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		
USA18636106	G A R PHOENIX ^{PV}					+7.6	+3.6	-3.4	+2.8	+72	+126	+162	+131	+0.24	+8.2	+16	+4.4	-6.0	+98	+8.9	-1.9	-2.5	+1.0	+2.3	-0.01	+14	+1.10	+0.96	+0.84	\$294	\$494
USA17328461 USA18127279	HBR	11	11	85%	70%	99%	98%	98%	98%	97%	94%		54%	76%	91%	97%	57%	89%	88%	86%	82%	88%	76%	94%	96%	96%	92%				
				12	44	72	23	1	1	1	10		73	36	63	2	17	1	21	87	85	18	43	26	80	91	47	5	1	1	
USA17623660	G A R PROPHECY ^{SV}					+2.2	+1.4	-2.9	+3.5	+60	+100	+128	+96	+0.21	+9.1	+21	+1.9	-4.9	+66	+4.5	-1.0	-2.1	-0.5	+4.1	+0.26	+33	+0.98	+1.02	+1.06	\$227	\$371
USA16295688 USA17056736	HBR	15	13	88%	78%	98%	98%	97%	97%	97%	96%		66%	83%	95%	95%	66%	91%	90%	91%	90%	87%	90%	73%	93%	90%	90%	85%			
				56	66	78	37	12	23	26	57		83	20	21	56	42	51	71	71	80	93	9	61	9	77	62	58	20	29	
USA16295688	G A R PROPHET ^{SV}					+3.6	+4.5	-1.0	+3.6	+66	+106	+132	+81	+0.14	+5.9	+24	+0.7	-6.1	+71	+3.4	-0.6	-1.1	-0.8	+4.7	+0.63	+27	+1.02	+0.82	+0.90	\$275	\$420
USA13009379 USA15129456	HBR	87	51	98%	92%	99%	99%	99%	99%	99%	99%		90%	95%	99%	99%	88%	98%	97%	97%	97%	97%	97%	93%	99%	99%	99%	98%			
				43	34	94	39	3	12	20	79		95	84	7	92	15	36	83	62	64	97	5	93	20	82	16	12	1	5	
USA17354047	G A R SCALE HOUSE ^{PV}					-6.9	-7.0	-3.8	+5.7	+69	+118	+145	+118	+0.39	+8.9	+16	+2.0	-5.6	+88	+12.9	-3.4	-5.5	+1.8	+1.7	-0.08	+11	+1.42	+1.06	+1.04	\$250	\$390
USA14777016 USA16496696	HBR	10	10	80%	63%	97%	97%	95%	95%	95%	92%		51%	75%	88%	94%	52%	86%	85%	84%	82%	78%	85%	73%	83%	95%	95%	89%			
				95	99	65	83	2	3	7	22		15	23	60	52	24	6	3	98	99	2	61	19	89	99	71	51	6	16	
USA17328461	G A R SURE FIRE ^{SV}					+7.2	+3.4	-3.3	+2.3	+50	+91	+110	+75	+0.25	+7.2	+18	+4.1	-6.9	+64	+7.7	-0.3	-0.2	+0.8	+3.2	-0.22	+28	+1.14	+0.94	+0.62	\$257	\$408
USA16205036 USA16431932	HBR	16	12	94%	82%	99%	99%	98%	98%	98%	97%		65%	82%	98%	98%	77%	96%	95%	95%	95%	94%	95%	87%	95%	99%	99%	92%			
				14	46	73	16	49	49	66	86		69	60	44	4	6	57	31	55	47	28	22	9	18	94	42	1	4	9	
USA16350631	G A R TWINHEARTS 8418 ^{SV}					+6.2	+9.0	-6.4	+3.0	+65	+119	+158	+145	+0.45	+6.7	+32	+1.5	-3.6	+84	+7.8	-3.4	-5.4	+0.8	+3.7	-0.18	+12	+0.94	+1.12	+1.02	\$245	\$439
USA0726 USA15129465	HBR	21	2	89%	80%	97%	97%	96%	96%	96%	95%		76%	83%	94%	95%	73%	92%	91%	91%	91%	89%	91%	78%	95%	95%	96%	94%			
				21	3	24	27	4	2	2	4		5	71	1	72	78	9	30	98	99	28	14	11	86	70	81	45	8	2	
USA18690054	GB FIREBALL 672 ^{PV}					+2.5	+5.6	-5.1	+2.5	+62	+99	+130	+122	+0.47	+7.4	+18	+2.8	-6.2	+78	+14.2	-2.2	-3.8	+1.0	+5.1	-0.21	+7	+0.96	+0.90	+0.86	\$269	\$443
USA17965471 USA18054344	HBR	22	17	89%	65%	99%	99%	98%	98%	98%	95%		61%	84%	89%	98%	47%	88%	88%	86%	84%	78%	87%	61%	98%	99%	98%	92%			
				53	23	44	18	7	25	24	17		4	56	46	23	14	18	2	90	95	18	3	10	96	73	32	7	2	2	
USA71	G D A R TRAVELER 71 #					+10.4	+2.8	-2.7	+1.4	+33	+53	+84	+50	+0.25	+6.9	+24	+2.1	-3.5	+46	-3.9	+3.1	+3.8	-0.9	+1.5	+0.03	+19	+1.54	+1.40	+0.90	\$118	\$214
USA1148 USA717922	HBR	2	19	95%	89%	98%	98%	98%	98%	98%	97%		57%	71%	98%	97%	91%	96%	95%	95%	94%	95%	84%	79%	78%	79%	60%				
				2	52	81	7	98	99	97	98		69	67	6	48	80	94	99	4	4	98	67	30	52	99	99	12	97	98	
NHZJ140	HAZELDEAN JAIPUR J140 ^{SV}					+8.7	+8.0	-5.0	+1.8	+39	+74	+101	+76	+0.13	+8.3	+29	+3.3	-7.6	+69	+5.0	-1.1	-1.2	+1.1	+2.7	+1.10	+53	+0.28	+0.78	+1.00	\$218	\$365
NAQA241 NHZC33	HBR	26	90	93%	79%	98%	98%	98%	98%	98%	97%		70%	95%	97%	98%	82%	95%	94%	94%	94%	92%	94%	87%	98%	98%	98%	95%			
				7	6	45	10	91	89	82	86		96	35	1	12	2	41	65	73	66	14	33	99	1	1	11	38	30	34	
NHZK416	HAZELDEAN KATZEN K416 ^{SV}					+9.6	+4.7	-11.6	+2.1	+55	+93	+121	+102	+0.40	+8.9	+17	+3.5	-8.4	+73	+1.0	+4.3	+2.8	-0.7	+0.8	+0.29	+55	+1.02	+1.00	+1.06	\$218	\$391
NORE11 NHZH342	APR	6	16	88%	75%	98%	98%	97%	97%	97%	95%		62%	87%	94%	97%	72%	93%	92%	90%	92%	87%	93%	86%	97%	95%	95%	92%			
				4	32	1	13	29	42	41	47		13	23	53	9	1	29	96	1	8	96	84	65	1	82	57	58	30	16	
NZE12170004	HIGHLANDER OF STERN AB #					-2.0	-5.6	-3.7	+6.5	+42	+74	+99	+104	+0.31	+7.2	+15	+2.0	-5.6	+57	+3.5	-1.4	-0.3	+0.5	+1.2	+0.20	+45	+0.68	+0.84	+0.88	\$135	\$257
VTMU3271 NZE2664	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%			
				83	97	67	92	83	89	84	44		42	60	64	52	24	78	82	79	49	47	75	53	1	18	20	9	94	93	
NZE469	HINGAIA 469 #					+8.2	+2.8	-4.4	+3.6	+28	+60	+81	+81	+0.30	+6.7	+14	+1.3	-6.4	+29	+3.0	+3.2	+3.2	+0.0	-0.5	-0.81	+30	+0.72	+1.14	+1.12	\$117	\$250
NZE36917 NZE217493	HBR	26	4	97%	95%	98%	99%	98%	98%	98%	98%		80%	71%	98%	98%	94%	98%	97%	97%	97%	97%	97%	93%	94%	93%	94%	91%			
				9	52	56	39	99	99	97	79		47	70	77	78	11	99	86	4	6	77	98	1	13	24	84	76	97	94	
USA13119152	HOFF LIMITED EDITION S C 594					-12.4	-6.6	-2.6	+7.8	+46	+81	+103	+105	+0.28	+7.9	+7	+0.0	+2.8	+65	+6.7	-2.8	-2.1	+1.6	+0.1	-0.01	+12	+0.70	+0.84	+1.22	\$65	\$132
USASC242 USA12431774	HBR	8	11	96%	90%	99%	99%	98%	98%	98%	98%		56%	68%	98%	98%	87%	97%	95%	96%	96%	94%	95%	85%	85%	74%	75%	51%			
				99	98	82	98	67	77	78	41		56	45	99	98	99	55	43	95	80	4	94	26	86	21	20	93	99	99	
	Breed Average EBVs					+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100	+0.30	+7.6	+17	+2.1	-4.6	+66	+6.3	-0.1	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339

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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		
USA17366506	H P C A INTENSITY #					-10.5	-2.1	-3.6	+7.0	+63	+112	+144	+119	+0.41	+4.9	+23	+0.6	-4.8	+83	+10.3	-0.3	-2.1	+0.3	+3.4	+0.26	+12	+0.68	+0.88	+1.06	\$216	\$345
USA16497066	HBR	103	34	96%	90%	99%	99%	98%	98%	98%	98%	98%	91%	90%	98%	98%	84%	97%	96%	96%	95%	96%	89%	98%	97%	97%	95%				
USA16078549				99	89	69	95	6	6	7	21	11	94	10	93	45	10	12	55	80	60	19	61	85	18	27	58	32	50		
USA16956101	H P C A PROCEED PV					-5.1	+6.6	-6.1	+4.3	+51	+90	+113	+101	+0.32	+8.6	+21	+1.9	-3.5	+67	+8.0	-1.8	-2.8	-0.1	+5.1	+0.66	+15	+1.02	+0.84	+0.98	\$183	\$308
USA16290873	HBR	35	19	93%	82%	98%	98%	98%	98%	98%	98%	97%	79%	86%	96%	97%	72%	95%	93%	94%	94%	92%	93%	80%	96%	95%	94%	91%			
USA16503489				92	15	28	55	47	51	59	48	38	28	18	56	80	48	28	85	88	81	3	94	74	82	20	31	68	75		
USA13058662	HYLINE RIGHT TIME 338 #					-8.4	-0.7	-4.9	+5.8	+52	+88	+125	+94	+0.28	+9.1	+20	+3.5	-4.7	+54	+5.2	-0.6	+0.2	-0.1	+1.6	-0.90	+8	+0.78	+0.66	+0.82	\$160	\$268
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	56	21	24	9	48	83	63	62	40	81	64	1	95	36	3	4	85	90		
USA14037894	HYLINE RIGHT WAY 781 #					-9.5	+5.5	-1.2	+7.1	+52	+86	+112	+100	+0.32	+9.2	+14	+2.5	-3.1	+55	+4.0	-2.1	-2.3	+1.1	+0.8	-0.47	+23	+0.88	+0.80	+0.94	\$141	\$246
USA13058662	HBR	12	1	93%	83%	99%	98%	98%	98%	98%	98%	97%	60%	56%	98%	97%	76%	95%	92%	93%	93%	90%	92%	79%	89%	72%	73%	66%			
USA86				98	24	93	96	40	63	62	51	38	19	73	33	86	81	77	89	82	14	84	2	33	58	13	20	92	95		
USA16748826	JINDRA DOUBLE VISION SV					-0.1	+3.2	-2.8	+5.2	+55	+100	+132	+127	+0.16	+8.0	+19	+0.1	-2.7	+86	+5.5	-1.8	-1.8	+1.0	+0.6	-0.23	+32	+1.00	+1.00	+0.86	\$175	\$324
USA14528330	HBR	21	22	92%	78%	98%	98%	98%	98%	98%	98%	96%	62%	86%	97%	97%	70%	93%	91%	92%	91%	88%	91%	74%	96%	97%	97%	89%			
USA14806260				72	48	79	74	29	24	21	13	93	42	34	98	91	7	59	85	76	18	88	9	10	79	57	7	75	65		
USA17262374	JMB TRACTION 292 PV					+0.4	-2.0	+0.6	+4.6	+60	+106	+141	+105	+0.27	+6.7	+31	+2.3	-3.7	+72	+13.3	-2.6	-3.8	+1.3	+0.9	+0.27	+17	+1.06	+1.04	+0.84	\$219	\$358
USA16559105	HBR	18	20	93%	81%	99%	99%	98%	98%	98%	97%	97%	57%	85%	97%	98%	67%	95%	92%	93%	93%	90%	92%	76%	97%	98%	98%	93%			
USA16776281				69	89	99	62	12	12	10	41	61	71	1	40	76	34	3	94	95	9	82	62	63	87	66	5	28	39		
NENG220	KAROO D145 GENERATOR G220					-1.7	-8.7	-6.5	+3.7	+39	+74	+101	+84	+0.40	+7.3	+19	+0.1	-5.9	+63	+4.9	+5.6	+6.4	-1.0	+3.3	+0.32	+4	+0.92	+0.86	+0.86	\$171	\$283
BNAD145	HBR	4	4	91%	81%	98%	98%	98%	97%	97%	95%	62%	72%	96%	96%	69%	92%	90%	91%	88%	89%	75%	89%	75%	75%	72%					
NENB15				81	99	23	41	90	89	81	76	13	59	35	98	68	61	66	1	91	99	20	68	98	66	23	7	78	86		
NENK176	KAROO KNOCKOUT K176 SV					+1.6	+9.1	-7.6	+5.2	+50	+94	+117	+139	+0.59	+7.1	+4	+3.5	-4.8	+46	+6.0	+2.0	+2.4	+0.8	+2.2	+0.33	+38	+0.70	+0.70	+0.96	\$195	\$376
NZE14647008839	HBR	16	35	91%	77%	99%	98%	98%	98%	98%	96%	60%	90%	96%	98%	66%	93%	91%	92%	91%	87%	90%	75%	97%	95%	95%	92%				
NENH213				60	3	12	74	50	38	51	6	1	61	99	9	45	95	52	11	10	28	46	69	4	21	4	25	56	25		
USA16764044	KM BROKEN BOW 002 PV					+6.0	+7.3	-5.7	+0.9	+55	+90	+115	+95	+0.23	+5.2	+16	+1.2	-3.9	+66	+7.8	-1.5	-1.6	+0.3	+2.6	-0.28	+7	+0.94	+0.96	+0.94	\$217	\$366
USA14850409	HBR	21	13	95%	86%	99%	99%	98%	98%	98%	98%	68%	83%	98%	98%	77%	96%	95%	95%	95%	94%	94%	82%	97%	99%	99%	92%				
USA14786779				23	10	34	5	25	50	54	58	77	92	57	81	71	51	30	81	72	60	35	7	96	70	47	20	31	33		
USA13346328	KMK ALLIANCE 6595 I87 #					-4.1	-2.1	-2.7	+4.3	+56	+91	+114	+91	+0.23	+6.2	+15	+0.9	-4.2	+72	+1.1	+0.1	-0.9	+0.1	-0.4	-0.41	+6	+0.88	+1.00	+1.02	\$155	\$267
USA6595	HBR	33	1	94%	88%	99%	98%	98%	98%	98%	98%	75%	57%	98%	98%	81%	96%	95%	95%	94%	94%	85%	90%	90%	92%	92%	81%				
USA12921677				90	89	81	55	25	47	56	65	77	79	68	89	63	32	96	45	60	72	98	3	97	58	57	45	87	90		
BLAN131	KNOWLA NOVATEL N131 SV					+9.0	+6.8	-8.2	+2.9	+55	+98	+138	+121	+0.34	+10.2	+20	+2.2	-4.5	+80	+10.5	-0.9	-1.0	+0.8	+2.3	+0.13	+31	+0.62	+1.08	+1.24	\$230	\$407
SMPK7	HBR	4	4	72%	56%	84%	93%	91%	92%	88%	85%	52%	63%	72%	90%	49%	77%	77%	88%	78%	73%	77%	60%	83%	87%	87%	83%				
BLAL93				6	13	8	25	28	29	12	19	30	8	27	44	54	15	11	69	62	28	43	43	13	11	74	95	18	9		
TFAL761	LANDFALL GATSBY L761 SV					+0.6	-9.5	-2.4	+2.6	+48	+101	+137	+116	+0.26	+8.3	+29	+3.0	-2.5	+81	+1.8	-3.7	-4.3	+0.3	+3.1	+0.00	+11	+0.80	+1.12	+1.04	\$149	\$282
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				68	99	84	20	60	21	14	24	65	35	1	18	93	13	93	99	97	60	24	27	88	40	81	51	90	87		
TFAK132	LANDFALL KEYSTONE K132 PV					+5.0	+9.6	-7.9	+2.1	+56	+109	+141	+118	+0.32	+10.8	+14	+0.5	-5.7	+103	+5.6	+1.8	+0.7	+0.2	+2.0	+0.30	+24	+0.80	+1.16	+1.12	\$245	\$426
NORE11	HBR	123	91	96%	84%	99%	99%	99%	99%	99%	98%	88%	95%	97%	98%	74%	95%	93%	94%	94%	92%	92%	80%	98%	97%	97%	95%				
TFAH807				31	2	10	13	23	8	10	22	38	5	76	95	22	1	57	14	31	66	52	66	30	40	87	76	8	4		
Breed Average EBVs				+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100	+0.30	+7.6	+17	+2.1	-4.6	+66	+6.3	-0.1	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339		

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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		
TFAN680	LANDFALL KEYSTONE N680 ^{SV}					+2.5	+3.6	-5.3	+3.3	+54	+93	+123	+105	+0.44	+9.0	+8	+0.4	-4.8	+84	+4.3	+1.7	+1.5	+0.0	+3.1	+0.14	+17	+0.62	+1.06	+1.00	\$222	\$373
TFAK132	HBR	3	3	71%	62%	85%	86%	85%	86%	85%	86%	87%	83%	58%	70%	74%	85%	54%	76%	75%	77%	76%	72%	76%	63%	76%	67%	67%	67%		
TFAK748				53	44	41	32	31	41	37	42		6	21	98	96	45	9	74	15	19	77	24	44	67	11	71	38	26	27	
TFAL24	LANDFALL LEONARDO L24 ^{PV}			+10.5	+6.2	-9.2	-1.2	+38	+94	+111	+53	+0.35	+4.1	+30	+0.9	-4.3	+62	+5.7	+4.4	+5.5	-0.4	+2.6	+0.37	+19	+1.02	+1.16	+0.98	\$228	\$360		
USA17307074	HBR	30	29	89%	75%	98%	98%	97%	97%	97%	95%	69%	89%	94%	94%	60%	89%	88%	89%	88%	85%	86%	68%	95%	86%	87%	81%				
TFAJ527				2	18	4	1	93	40	64	98	27	98	1	89	60	63	56	1	1	91	35	74	55	82	87	31	20	37		
TFAM45	LANDFALL MOJO M45 ^{SV}			-5.9	+5.8	-6.2	+7.2	+64	+115	+150	+128	+0.39	+8.0	+15	+2.1	-6.3	+84	+8.7	+0.8	+0.1	+0.5	+2.2	+0.48	-19	+0.82	+0.94	+1.06	\$245	\$408		
HIOE7	HBR	33	33	89%	75%	98%	97%	96%	97%	97%	95%	72%	90%	93%	94%	65%	89%	87%	88%	88%	85%	86%	71%	95%	65%	65%	63%				
TFAK696				94	21	27	96	5	4	4	12	15	41	68	48	12	9	22	29	41	47	46	84	99	45	42	58	8	8		
TFAN90	LANDFALL NEW GROUND N90 ^{PV}			+1.6	+2.6	-6.4	+3.6	+56	+111	+141	+130	+0.45	+7.5	+12	+6.6	-4.2	+65	+12.5	+3.1	+2.2	+0.5	+2.7	+0.93	+40	+0.86	+0.80	+0.88	\$229	\$409		
USA17262835	HBR	87	31	92%	76%	99%	99%	98%	98%	98%	97%	82%	89%	92%	98%	60%	90%	88%	89%	88%	84%	87%	70%	98%	92%	92%	87%				
TFAL88				60	54	24	39	23	6	10	10	5	54	86	1	63	54	4	4	12	47	33	99	2	54	13	9	19	8		
TFAN106	LANDFALL NOBLEMAN N106 ^{SV}			+6.0	+9.1	-9.2	+1.7	+61	+124	+159	+144	+0.32	+9.2	+20	+2.2	-4.2	+107	+1.8	-0.6	-1.7	-0.5	+3.4	+0.34	-2	+0.80	+0.88	+0.92	\$227	\$428		
TFAK132	HBR	3	3	83%	65%	98%	98%	96%	96%	96%	90%	53%	68%	79%	95%	52%	83%	83%	83%	83%	78%	82%	63%	94%	79%	79%	76%				
TFAL118				23	3	4	10	9	1	2	4	38	18	29	44	63	1	93	62	74	93	19	70	99	40	27	16	21	4		
VLYM518	LAWSONS MOMENTOUS M518			-2.8	-4.0	-5.8	+4.0	+51	+93	+114	+86	+0.24	+8.4	+24	+2.7	-2.7	+50	+13.7	-0.9	-0.7	+0.6	+5.8	+0.87	+40	+0.88	+0.94	+1.06	\$223	\$338		
USA17354145	HBR	55	29	96%	83%	99%	99%	99%	99%	99%	98%	80%	89%	97%	98%	72%	95%	94%	94%	94%	91%	94%	85%	98%	98%	98%	97%				
VLYH229				86	95	33	48	47	41	58	72	73	33	7	26	91	90	2	69	57	40	1	99	3	58	42	58	25	55		
VLYE398	LAWSONS NADAL E398 ^{SV}			-7.5	-3.8	-1.7	+5.9	+56	+93	+109	+132	+0.48	+7.5	-8	+1.2	-5.8	+66	+12.5	-0.4	-1.4	+1.7	+0.6	+0.35	+0	+0.80	+0.80	+0.90	\$186	\$330		
USA15464043	HBR	4	5	88%	76%	98%	98%	97%	97%	97%	95%	51%	69%	96%	95%	65%	93%	91%	91%	91%	87%	91%	82%	84%	83%	83%	77%				
VLYB887				96	94	90	85	23	42	68	10	3	54	99	81	20	50	4	57	69	3	88	72	99	40	13	12	66	62		
USA17666102	LD CAPITALIST 316 ^{PV}			+11.2	+11.0	-4.0	+2.1	+51	+91	+110	+90	+0.39	+5.7	+12	+1.0	-4.6	+71	+8.9	+0.9	+0.5	+0.5	+1.8	+0.34	+4	+0.86	+0.90	+0.88	\$229	\$388		
USA16752262	HBR	96	79	97%	87%	99%	99%	99%	99%	99%	98%	85%	95%	98%	99%	83%	97%	96%	96%	96%	95%	95%	86%	98%	99%	99%	97%				
USA14407230				1	1	62	13	43	49	65	66	15	87	85	87	51	34	21	27	34	47	58	70	98	54	32	9	19	17		
USA13361440	LEACHMAN BOOM TIME #			-8.3	+1.0	-2.2	+4.3	+56	+84	+115	+95	+0.42	+7.7	+20	+1.2	-5.0	+63	+2.6	+0.4	-0.1	-0.1	+2.1	-0.44	+9	+0.82	+0.90	+1.08	\$171	\$279		
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	70	86	55	22	68	55	59	9	49	26	81	39	60	89	38	45	81	49	2	93	45	32	65	78	87		
USA9074	L T 598 BANDO 9074 #			+2.1	+6.4	-3.2	+2.6	+45	+82	+108	+83	+0.31	+6.2	+19	+2.6	-7.2	+59	+0.4	-0.1	-0.5	+0.0	+1.4	-0.30	+32	+0.94	+0.96	+0.92	\$185	\$324		
USA5175	HBR	88	11	98%	95%	99%	99%	99%	99%	99%	99%	89%	92%	99%	99%	93%	98%	97%	98%	97%	97%	93%	98%	98%	98%	98%	97%				
USAK323				56	16	74	20	73	74	70	77	42	80	34	29	4	71	97	50	53	77	69	6	10	70	47	16	66	66		
USA16983331	MAR INNOVATION 251 ^{PV}			-2.2	+7.8	-7.3	+6.3	+57	+95	+121	+114	+0.19	+6.4	+18	+2.8	-5.7	+65	+7.6	-2.6	-4.9	+1.7	+0.7	+0.04	+41	+0.82	+0.72	+0.94	\$201	\$349		
USA15543702	HBR	18	13	91%	77%	98%	98%	98%	98%	98%	97%	58%	81%	97%	97%	67%	93%	91%	92%	91%	88%	91%	73%	96%	97%	98%	91%				
USA16450035				83	7	15	90	19	37	40	27	88	76	40	23	22	54	33	94	98	3	86	32	2	45	5	20	50	46		
NZE14647010	MATAURI OUTLIER F031 ^{SV}			-3.2	+2.1	-4.6	+6.7	+54	+102	+137	+145	+0.41	+5.4	+16	+2.2	-3.1	+70	+0.2	+3.1	+1.9	-0.7	+0.9	+0.08	+14	+0.78	+1.18	+1.28	\$131	\$288		
NZE14647008839	HBR	2	2	95%	87%	98%	99%	98%	98%	98%	98%	54%	57%	98%	98%	84%	96%	95%	96%	96%	94%	95%	88%	93%	92%	93%	89%				
NZE14647108860				87	59	52	93	32	20	14	4	11	90	57	44	86	38	98	4	15	96	82	37	77	36	89	98	95	84		
NZE14647008	MATAURI REALITY 839 #			+12.2	+11.3	-10.0	+1.1	+41	+76	+90	+86	+0.58	+4.9	+10	+3.9	-5.0	+37	+4.5	+6.0	+6.0	-0.8	+2.9	+0.50	+23	+0.72	+1.00	+1.22	\$189	\$347		
USA14543651	HBR	181	124	98%	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	74	1	94	94	5	39	99	99	71	1	1	97	28	85	33	24	57	93	62	48	
Breed Average EBVs				+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100	+0.30	+7.6	+17	+2.1	-4.6	+66	+6.3	-0.1	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339		

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Ident	Name	Statistics		Breeding Values																										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		
CMDG80	MERRIDALE GEM G80 ^{SV}					-2.2	+6.1	-4.6	+4.2	+51	+95	+134	+92	+0.16	+6.6	+22	+3.7	-2.4	+68	+6.7	-0.2	+0.0	+0.1	+2.3	-0.01	+9	+0.98	+0.94	+1.12	\$184	\$310
USA14474596 CCVE096	HBR	1	1	82%	71%	96%	96%	95%	95%	95%	93%		53%	63%	93%	94%	65%	87%	85%	86%	86%	83%	85%	71%	87%	82%	83%	78%			
				83	18	52	53	46	35	17	63		93	73	15	7	93	46	43	52	43	72	43	26	93	77	42	76	67	74	
NMMK35	MILLAH MURRAH KINGDOM K35					-13.2	-7.6	-2.6	+9.0	+55	+99	+138	+148	+0.41	+6.2	+11	+0.8	-5.6	+63	+7.6	+0.1	+0.4	+1.0	-0.6	-0.70	+26	+0.80	+1.26	+1.16	\$137	\$270
NZE469 NMMG41	HBR	20	2	95%	86%	99%	99%	98%	98%	98%	97%		64%	52%	98%	98%	79%	96%	94%	95%	93%	94%	88%	97%	96%	96%	94%				
				99	99	82	99	28	24	12	3		11	79	92	90	24	60	33	45	36	18	99	1	24	40	95	85	94	90	
NMMK42	MILLAH MURRAH KLOONEY K42					+5.8	+3.5	-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	+18	+0.82	+0.92	+1.02	\$217	\$365
NGMT30 NMMH4	HBR	31	16	96%	87%	99%	99%	98%	99%	98%	98%		75%	85%	98%	98%	79%	96%	95%	95%	93%	95%	87%	98%	96%	97%	94%				
				24	45	21	83	64	62	71	63		61	46	7	48	6	57	55	77	93	14	38	47	61	45	37	45	31	34	
NMML133	MILLAH MURRAH LOCH UP L133					+4.7	+3.5	-6.0	+5.0	+58	+99	+132	+106	+0.00	+7.2	+26	+1.9	-1.8	+79	+1.9	-2.3	-4.1	-0.5	+1.7	-0.27	+35	+0.70	+1.06	+1.14	\$160	\$300
USA17091363 NMMH49	HBR	46	43	94%	85%	99%	99%	98%	98%	98%	98%		80%	93%	98%	98%	75%	96%	94%	95%	95%	93%	95%	87%	98%	97%	97%	95%			
				34	45	30	71	15	24	20	40		99	60	3	56	96	17	93	91	96	93	61	7	6	21	71	81	85	79	
NMMM304	MILLAH MURRAH MARLON					+7.0	+6.3	-6.8	+4.2	+43	+80	+99	+81	+0.29	+6.5	+16	+0.7	-6.1	+46	+12.3	+1.5	+0.4	+1.4	+2.6	+0.09	+13	+0.86	+1.12	+1.08	\$241	\$387
NMMK42 NMMG41	HBR	16	16	85%	74%	98%	98%	97%	97%	97%	94%		68%	85%	92%	96%	60%	87%	86%	87%	86%	82%	85%	70%	97%	93%	93%	88%			
				15	17	19	53	81	78	84	79		51	75	61	92	15	95	4	17	36	7	35	38	83	54	81	65	11	18	
NMMM176	MILLAH MURRAH MIGHT &					+4.5	+1.5	-7.4	+5.1	+52	+96	+114	+98	+0.35	+7.2	+15	+3.8	-6.5	+72	+5.2	+0.3	-0.5	+0.7	+0.8	+0.20	+38	+0.78	+0.90	+0.94	\$211	\$366
NMMK42 NMMK178	HBR	3	2	74%	62%	96%	94%	92%	92%	92%	89%		52%	61%	81%	90%	55%	80%	78%	80%	79%	75%	78%	64%	89%	72%	71%	69%			
				35	65	14	72	42	34	57	53		27	61	69	6	10	33	63	40	53	34	84	53	4	36	32	20	38	33	
NJWG279	MILWILLAH GATSBY G279 ^{PV}					-8.3	-17.8	-2.7	+5.2	+49	+83	+111	+81	+0.39	+7.3	+21	+2.3	-6.5	+77	+9.6	+2.1	+2.4	-0.1	+6.2	+0.76	-3	+0.58	+0.94	+1.04	\$217	\$311
BNAD145 NJWD112	HBR	20	22	96%	90%	99%	99%	98%	99%	99%	98%		74%	90%	98%	98%	81%	96%	95%	96%	96%	94%	95%	87%	98%	97%	98%	96%			
				97	99	81	74	55	71	63	79		15	58	19	40	10	19	16	11	10	81	1	97	99	7	42	51	31	74	
NJWK92	MILWILLAH KRAKATOA K92 ^{PV}					+8.5	+8.7	-7.7	+2.0	+39	+72	+87	+94	+0.50	+5.5	-2	+2.9	-2.5	+33	+13.7	+4.1	+5.1	+0.9	+2.5	+0.68	+17	+0.52	+0.86	+1.04	\$193	\$344
NZE14647008839 NJWH224	HBR	3	7	87%	72%	98%	98%	97%	97%	97%	93%		55%	74%	92%	95%	63%	87%	87%	87%	87%	83%	85%	71%	97%	96%	96%	93%			
				7	4	11	12	90	92	95	60		2	89	99	21	93	99	2	2	1	23	38	94	63	4	23	51	58	50	
USA15585939	MOHNEN DYNAMITE 1356 [#]					-2.0	+0.8	-6.6	+4.3	+47	+89	+115	+113	+0.29	+5.1	+9	+1.7	-3.6	+68	+3.7	+0.3	+0.5	+0.7	+1.1	+0.08	+13	+1.14	+0.94	+0.84	\$157	\$294
USA13987017 USA13620692	HBR	54	3	96%	90%	99%	99%	99%	99%	99%	98%		81%	76%	98%	98%	83%	97%	96%	96%	96%	95%	96%	87%	97%	96%	96%	93%			
				83	71	22	55	64	54	55	28		51	92	97	64	78	43	80	40	34	34	77	37	81	94	42	5	86	82	
USA18467508	MUSGRAVE 316 STUNNER ^{PV}					+3.3	+4.7	-1.2	+2.9	+57	+103	+119	+95	+0.39	+4.7	+20	+2.5	-4.9	+78	+8.1	+2.7	+2.5	+0.4	+1.4	+0.02	+20	+0.88	+0.98	+1.02	\$238	\$392
USA17666102 USA16896985	HBR	25	12	91%	77%	99%	99%	98%	98%	98%	96%		64%	80%	95%	97%	62%	92%	90%	90%	89%	85%	90%	71%	94%	98%	98%	92%			
				46	32	93	25	20	16	45	58		15	96	30	33	42	17	27	6	10	53	69	29	46	58	52	45	12	15	
USA17614813	MUSGRAVE BIG SKY ^{PV}					-9.7	+6.0	-4.9	+3.9	+55	+95	+117	+98	+0.47	+7.1	+17	+1.5	-4.8	+67	+4.2	-1.5	-1.5	-0.3	+0.6	+0.37	+14	+0.84	+0.82	+1.04	\$148	\$262
USA16969555 USA15796298	HBR	101	35	96%	87%	99%	99%	98%	99%	99%	98%		88%	91%	98%	98%	80%	96%	95%	95%	95%	93%	94%	83%	96%	97%	98%	95%			
				98	19	47	46	29	36	49	53		4	63	49	72	45	47	75	81	71	88	88	74	80	49	16	51	90	92	
USA18129638	MUSGRAVE MEDIATOR ^{PV}					+8.6	+8.0	-1.5	+0.6	+51	+88	+106	+65	+0.23	+4.1	+20	+2.2	-2.8	+63	+2.9	-2.5	-3.4	+0.4	+3.1	-0.69	+6	+1.10	+1.16	+1.10	\$209	\$337
USA17264774 USA17559527	HBR	14	5	85%	71%	98%	98%	97%	97%	97%	94%		59%	68%	93%	96%	53%	89%	88%	88%	86%	82%	87%	63%	88%	91%	91%	82%			
				7	6	91	3	44	58	74	93		77	98	28	44	90	59	87	93	92	53	24	1	97	91	87	70	40	56	
USA13880818	MYTTY IN FOCUS [#]					+13.6	+6.2	-3.6	+0.9	+48	+81	+99	+74	+0.25	+6.9	+16	+3.2	-5.5	+58	+4.5	-0.4	-1.2	+0.7	+1.3	+0.17	+38	+1.24	+1.20	+0.88	\$200	\$335
USA6163 USA13457755	HBR	72	5	98%	95%	99%	99%	99%	99%	99%	98%		90%	83%	99%	98%	91%	98%	97%	98%	97%	97%	97%	93%	95%	98%	98%	93%			
				1	18	69	5	58	76	84	87		69	67	63	14	27	73	71	57	66	34	72	49	4	98	91	9	51	58	
	Breed Average EBVs			+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100		+0.30	+7.6	+17	+2.1	-4.6	+66	+6.3	-0.1	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339	

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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			
						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
SFNL21 NZE10322010609 SFNH65	NAMPARA LIBERTY L21 ^{SV} HBR	23	7	-5.0	-1.3	-6.5	+8.9	+67	+112	+152	+168	+0.41	+5.8	+19	+3.0	-1.6	+84	+7.2	-2.2	-0.9	+1.7	-2.7	-0.60	+19	+0.84	+0.84	+1.00	\$140	\$303
				84%	68%	98%	98%	96%	97%	97%	94%	60%	64%	91%	96%	58%	92%	90%	87%	91%	84%	92%	84%	94%	91%	92%	87%		
				92	85	23	99	3	5	4	1	11	85	33	18	97	9	37	90	60	3	99	1	54	49	20	38	93	78
DDSY54 USA5175 NDIU44	N BAR BANDO 5175 Y54 ^{PV} HBR	7	1	-1.1	+6.6	-4.8	+5.7	+48	+83	+108	+111	+0.30	+9.3	+17	+1.8	-4.3	+64	+3.9	-3.6	-5.6	+1.0	+1.6	+0.20	+31	+0.94	+1.18	+1.26	\$147	\$283
				85%	75%	97%	97%	96%	96%	96%	94%	62%	58%	95%	94%	73%	89%	87%	88%	88%	84%	86%	72%	75%	76%	76%	70%		
				78	15	49	83	62	72	69	31	47	17	52	60	60	56	78	98	99	18	64	53	12	70	89	96	90	86
USAU23 USA5522 USA2424	N BAR EMULATION EXT [#] HBR	1	2	-6.4	+5.8	-2.5	+3.9	+42	+70	+90	+81	+0.35	+6.5	+14	+0.0	-4.7	+54	+1.4	+1.3	+4.8	-0.7	+0.6	-0.60	+10	+1.12	+0.94	+0.98	\$127	\$228
				97%	95%	99%	99%	98%	99%	99%	98%	76%	82%	98%	98%	94%	98%	97%	97%	97%	97%	97%	94%	92%	97%	98%	89%		
				95	21	83	46	84	94	93	79	27	75	74	98	48	83	95	20	2	96	88	1	90	92	42	31	96	97
USA16981588 USA16381311 USA16408070	PA FULL POWER 1208 ^{PV} HBR	94	89	-5.7	-4.8	-5.7	+3.7	+52	+98	+119	+77	+0.35	+6.0	+14	+1.9	-3.1	+68	+12.6	-1.5	+0.5	+0.8	+3.4	+0.80	+25	+1.24	+0.96	+0.70	\$223	\$328
				93%	81%	99%	98%	98%	98%	98%	97%	88%	96%	97%	98%	71%	95%	94%	94%	91%	94%	85%	98%	98%	97%	90%			
				94	96	34	41	42	28	46	84	27	82	74	56	86	45	4	84	34	28	19	98	27	98	47	1	25	63
USA16381311 USA13395344 USA15213474	PA POWER TOOL 9108 ^{SV} HBR	3	1	-2.0	-2.7	-0.9	+4.1	+50	+88	+119	+60	+0.29	+6.9	+24	+3.1	-1.5	+65	+6.8	-2.1	-1.4	+0.3	+3.4	+0.55	+18	+1.04	+1.02	+0.86	\$191	\$281
				91%	81%	98%	98%	97%	98%	97%	96%	66%	70%	97%	97%	77%	94%	93%	93%	93%	91%	93%	82%	95%	98%	98%	92%		
				83	91	95	50	49	58	46	95	51	68	8	16	97	54	42	89	69	60	19	88	60	85	62	7	60	87
USA2172 USA428 USA1720	PARAMONT AMBUSH 2172 [#] HBR	2	17	-0.5	+7.3	-2.3	+3.3	+32	+53	+66	+69	+0.45	+7.5	+14	-0.3	-5.8	+32	+3.1	-1.8	-2.8	+1.3	+1.7	+0.56	+19	+1.42	+1.12	+1.18	\$137	\$239
				98%	96%	99%	99%	99%	99%	99%	98%	70%	89%	99%	98%	96%	98%	97%	97%	98%	97%	97%	93%	87%	92%	93%	89%		
				75	10	85	32	98	99	99	91	5	52	73	99	20	99	85	85	88	9	61	89	55	99	81	88	94	96
HKFM118 HKFJ5 VLYJ1161	PARINGA JUDD M118 ^{SV} HBR	10	10	+3.4	-5.2	-1.3	+4.9	+67	+119	+159	+151	+0.50	+7.2	+20	+4.0	-3.9	+101	+10.7	-2.1	-1.7	+1.1	+3.0	-0.20	+2	+0.96	+0.98	+0.88	\$245	\$430
				77%	66%	94%	96%	93%	93%	93%	89%	57%	78%	84%	91%	54%	81%	78%	80%	79%	74%	77%	64%	82%	74%	74%	70%		
				45	97	92	68	3	2	2	3	2	59	27	4	71	1	10	89	74	14	26	10	99	73	52	9	8	3
SMPK7 HIOG18 SMPH63	PATHFINDER GENERAL K7 ^{SV} HBR	97	28	+7.6	+5.1	-7.4	+2.2	+57	+89	+120	+106	+0.47	+10.9	+9	+1.6	-7.1	+85	+10.5	-0.9	-1.9	+1.3	+1.8	+0.38	+1	+0.62	+1.00	+1.10	\$254	\$424
				94%	81%	99%	99%	98%	98%	98%	97%	86%	88%	97%	98%	72%	95%	93%	94%	94%	91%	92%	80%	98%	97%	97%	95%		
				12	28	14	15	21	55	44	40	4	4	96	68	5	8	11	69	77	9	58	75	99	11	57	70	5	4
SMPG357 VTMB1 SMPD245	PATHFINDER GENESIS G357 ^{PV} HBR	7	8	+2.5	+5.3	-7.8	+6.7	+62	+109	+147	+140	+0.24	+8.4	+26	+4.3	-5.6	+96	+14.0	+0.9	-1.4	+1.4	+0.2	+0.63	+29	+0.86	+1.04	+0.76	\$231	\$415
				96%	87%	99%	99%	99%	99%	99%	98%	61%	80%	98%	98%	82%	97%	95%	96%	96%	94%	95%	89%	98%	97%	98%	96%		
				53	26	11	93	8	8	6	5	73	33	3	3	24	2	2	27	69	7	93	93	15	54	66	1	18	6
SMPB099 USA13880818 SMPZ10	PATHFINDER IN FOCUS B099 ^{SV} HBR	21	11	+10.0	+0.2	-5.0	+2.6	+54	+89	+116	+123	+0.18	+8.7	+16	+1.1	-2.2	+64	+2.1	-4.1	-5.2	+1.4	-0.2	-0.47	+35	+1.20	+1.04	+0.90	\$140	\$289
				88%	76%	96%	97%	96%	96%	96%	95%	71%	77%	96%	94%	66%	90%	86%	88%	87%	84%	85%	72%	78%	71%	71%	67%		
				3	76	45	20	31	53	53	16	90	27	57	84	95	56	92	99	99	7	97	2	6	97	66	12	93	84
SMPK22 SMPG357 SMPH756	PATHFINDER COMPLETE K22 ^{SV} HBR	31	31	+11.4	+10.2	-9.7	+0.7	+39	+73	+92	+40	+0.13	+3.5	+27	+3.0	-5.8	+49	+6.8	+4.2	+5.5	+0.1	+2.3	+0.45	+28	+0.48	+0.84	+0.68	\$235	\$359
				91%	74%	99%	98%	98%	98%	98%	96%	67%	88%	96%	97%	69%	94%	93%	93%	93%	92%	93%	85%	96%	96%	96%	94%		
				1	1	3	4	90	91	92	99	96	99	2	18	20	91	42	1	1	72	43	81	19	2	20	1	14	39
ASHJ12 USA14739204 ASHG13	PREMIER GUARDIAN J12 ^{PV} HBR	8	4	+7.6	+1.0	-4.7	+3.2	+47	+87	+121	+106	+0.24	+8.6	+31	+2.3	-3.5	+65	+0.2	-0.4	-1.3	-0.5	+1.7	+0.02	+14	+0.80	+1.00	+0.94	\$143	\$288
				81%	71%	96%	96%	92%	94%	92%	90%	56%	67%	88%	91%	58%	84%	82%	83%	83%	79%	81%	66%	78%	81%	83%	75%		
				12	70	51	30	65	59	41	39	73	28	1	40	80	54	98	57	67	93	61	29	80	40	57	20	92	84
CXBJ15 BNAD145 CXBF20	PRIME JUGGERNAUT J15 ^{SV} HBR	10	17	-1.8	-2.2	-5.5	+6.2	+51	+87	+109	+84	+0.31	+6.0	+19	+0.1	-5.3	+72	+8.9	-1.6	-1.5	+1.2	+2.0	+0.00	+6	+0.66	+0.80	+0.92	\$215	\$332
				94%	85%	99%	99%	98%	98%	98%	97%	70%	88%	98%	98%	77%	95%	93%	94%	94%	92%	92%	81%	96%	92%	91%	88%		
				82	89	37	89	45	59	68	75	42	83	35	98	32	33	21	82	71	11	52	27	97	15	13	16	33	60
Breed Average EBVs				+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100	+0.30	+7.6	+17	+2.1	-4.6	+66	+6.3	-0.1	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339

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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
QRFU27 USA2164 QRFM51+92	RAFF ULTIMATE U27 ^{SV} HBR	8	6	-13.5	+2.7	-1.2	+8.0	+51	+93	+135	+161	+0.27	+10.3	+15	+2.4	+4.2	+76	+1.5	-5.8	-5.6	+1.3	-1.2	-0.41	+27	+0.84	+0.84	+1.02	\$-2	\$102	
NORE11 NGMY145 VLYY5	RENNYLEA EDMUND E11 ^{PV} HBR	226	144	+10.0	+0.8	-7.3	+1.1	+34	+65	+84	+54	+0.43	+5.3	+16	+1.9	-7.3	+51	+4.9	+3.4	+1.4	-0.3	+4.3	+0.78	+25	+0.56	+1.00	+1.10	\$202	\$322	
NORG255 BNAD145 NORC490	RENNYLEA G255 ^{PV} APR	84	23	-11.9	-8.1	-3.6	+4.6	+51	+95	+130	+127	+0.53	+8.9	+21	+0.8	-3.7	+90	+7.8	-0.3	-3.2	+0.7	+4.7	-0.11	+13	+1.20	+0.94	+0.86	\$161	\$276	
NORG420 VTMB1 NORE528	RENNYLEA G420 ^{SV} APR	135	52	+11.3	+9.1	-6.9	+2.4	+46	+90	+117	+89	+0.42	+7.4	+19	+1.9	-6.4	+65	+8.3	+3.8	+3.2	+0.1	+3.1	+0.00	+18	+0.80	+1.04	+1.00	\$246	\$411	
NORH708 NORC511 NORE176	RENNYLEA H708 ^{PV} APR	91	22	-4.5	-0.4	+1.2	+4.9	+50	+102	+132	+131	+0.45	+8.6	+9	+2.6	-3.9	+72	+13.1	-3.5	-6.4	+1.9	+7.1	+0.71	+26	+0.72	+0.74	+1.00	\$232	\$385	
NORJ178 VTME343 NORE372	RENNYLEA J178 ^{PV} APR	14	3	+3.9	+2.4	-6.0	+2.0	+44	+93	+121	+130	+0.40	+8.4	+8	+3.9	-6.4	+53	+6.7	-2.0	-3.9	+1.1	+2.6	+0.29	+23	+0.68	+0.86	+0.90	\$185	\$362	
NORK835 NORG420 NORH514	RENNYLEA K835 ^{PV} APR	8	7	-3.7	-5.1	-2.0	+6.7	+51	+91	+117	+98	+0.35	+6.4	+13	+3.2	-5.3	+56	+8.8	+0.7	-1.1	+0.2	+4.1	-0.13	+15	+0.64	+1.12	+1.10	\$202	\$328	
NORK907 USA16198796 NORE534	RENNYLEA K907 ^{PV} APR	54	6	+5.0	+9.8	-6.5	+3.4	+63	+122	+160	+116	+0.20	+7.1	+30	-0.2	-8.0	+115	+11.5	+0.0	+0.3	+0.3	+3.4	+0.61	+24	+0.74	+0.98	+1.00	\$319	\$513	
NORK522 NORE11 NORF810	RENNYLEA KODAK K522 ^{SV} HBR	16	11	+10.6	+10.7	-5.4	+1.2	+46	+85	+111	+109	+0.48	+6.0	+10	+4.6	-6.5	+57	+4.3	+3.4	+1.8	-0.4	+4.1	+0.36	+7	+0.64	+0.82	+0.98	\$212	\$393	
NORL211 USA16295688 NORH186	RENNYLEA L211 ^{PV} APR	42	43	+5.9	-3.9	+1.4	+4.2	+47	+78	+100	+89	+0.39	+6.5	+14	+2.7	-7.4	+47	+13.0	+1.4	+0.1	+1.2	+4.3	+0.84	+19	+0.56	+0.56	+0.96	\$250	\$394	
NORL319 NORH106 NORE372	RENNYLEA L319 ^{PV} APR	12	4	-0.5	+0.6	-1.9	+3.2	+47	+90	+127	+111	+0.49	+8.1	+16	+2.0	-4.8	+70	+10.5	+0.1	+0.2	+0.0	+5.9	+0.16	+1	+1.00	+1.06	+1.02	\$219	\$367	
NORL508 USA17366506 NORH414	RENNYLEA L508 ^{PV} HBR	155	14	+2.1	+8.5	-6.4	+2.5	+46	+86	+117	+91	+0.32	+7.6	+26	+1.3	-5.6	+58	+6.2	+1.6	-0.7	-0.3	+5.5	+0.56	+19	+0.72	+0.92	+0.92	\$222	\$366	
NORL519 USA17366506 NORH414	RENNYLEA L519 ^{PV} HBR	247	217	+4.1	+3.5	-8.0	+4.4	+56	+106	+138	+131	+0.53	+7.8	+13	+1.1	-6.7	+78	+9.2	+2.8	+2.3	-0.1	+4.1	+0.75	+37	+0.42	+0.74	+0.88	\$257	\$445	
Breed Average EBVs				+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100	+0.30	+7.6	+17	+2.1	-4.6	+66	+6.3	-0.1	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339	

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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		
NORL683	RENNYLEA L683 PV					+2.3	+0.6	-5.2	+5.3	+55	+94	+119	+105	+0.45	+4.7	+5	+1.9	-5.8	+80	+5.9	+0.5	-1.6	+0.8	+2.0	+0.72	+20	+0.74	+0.86	+0.98	\$220	\$370
NORE11 NORJ631	APR	26	2	82%	70%	98%	97%	96%	96%	96%	96%	93%	78%	66%	90%	94%	65%	90%	89%	86%	89%	84%	90%	83%	95%	88%	88%	85%			
				55	73	42	76	26	40	45	41	5	95	99	56	20	14	53	36	72	28	52	96	46	28	23	31	28	29		
NORM49	RENNYLEA MAGNATE M49 PV					-2.9	+6.7	-3.7	+5.1	+52	+97	+137	+120	+0.29	+7.2	+27	+4.6	-6.3	+70	+3.1	-2.1	-1.3	-0.1	+3.7	-0.10	+27	+0.78	+0.82	+1.12	\$197	\$354
NORG317 NORH116	HBR	3	2	76%	65%	94%	95%	92%	93%	89%	87%	60%	64%	83%	88%	55%	79%	78%	80%	79%	75%	78%	64%	90%	91%	91%	88%				
				86	14	67	72	42	30	14	20	51	59	2	2	12	38	85	89	67	81	14	17	19	36	16	76	54	43		
USA17131890	RITO 12E7 OF 5F56 RITO 5M2 #					-11.3	-0.7	-2.9	+7.0	+65	+98	+137	+109	+0.20	+8.2	+14	+2.7	-2.7	+80	+12.0	+0.0	+1.6	+0.5	+1.4	+0.04	+18	+1.24	+1.02	+0.70	\$192	\$302
USA15142281 USA15142168	HBR	5	4	80%	66%	97%	97%	95%	95%	95%	92%	53%	68%	93%	93%	60%	88%	87%	87%	85%	82%	87%	68%	73%	92%	92%	76%				
				99	82	78	95	4	27	14	34	86	37	72	26	91	15	5	47	18	47	69	32	56	98	62	1	59	78		
USA5175	S A F 598 BANDO 5175 #					-9.8	+0.5	-2.9	+6.1	+56	+88	+122	+99	+0.23	+10.0	+19	+2.6	-4.9	+72	+2.2	-1.3	-2.4	+0.3	+0.9	-0.19	+14	+0.86	+0.98	+1.14	\$149	\$255
USA598 USA1002	HBR	14	2	96%	92%	98%	98%	98%	98%	98%	98%	76%	79%	98%	98%	90%	97%	96%	96%	95%	96%	89%	93%	95%	95%	89%	95%	89%			
				98	74	78	88	25	56	40	52	77	9	31	29	42	33	91	77	83	60	82	11	81	54	52	81	90	93		
USA13334022	S A F STRATEGY 9015 #					+4.7	+10.6	-2.0	+4.1	+54	+93	+121	+96	+0.21	+9.6	+20	+2.4	-7.0	+73	+1.5	-1.5	-1.7	+0.5	+1.2	-0.26	+27	+0.94	+1.14	+1.12	\$222	\$382
USA6163 USA12326215	HBR	7	13	84%	74%	97%	96%	96%	96%	96%	94%	61%	82%	95%	93%	67%	90%	87%	88%	87%	84%	88%	71%	85%	84%	84%	69%				
				34	1	88	50	29	42	42	57	83	14	25	36	5	30	94	81	74	47	75	7	19	70	84	76	26	21		
USA12760345	S A NEUTRON 377 #					-5.6	-1.0	-5.7	+6.9	+57	+97	+126	+143	+0.51	+12.0	+9	+3.4	-6.9	+68	+4.7	-0.6	+2.1	+0.7	-0.2	+0.33	+4	+0.82	+1.16	+1.38	\$175	\$337
USA11747039 USA11700210	HBR	20	20	95%	89%	99%	99%	98%	98%	98%	98%	72%	86%	98%	98%	85%	96%	95%	95%	95%	94%	95%	85%	94%	89%	90%	76%				
				93	84	34	94	21	31	31	5	2	2	96	11	6	45	69	62	13	34	97	69	98	45	87	99	76	56		
USA13512009	S A V 8180 TRAVELER 004 #					+5.7	-5.8	-4.0	+5.2	+48	+83	+110	+95	+0.39	+7.3	+16	+1.7	-5.5	+57	+2.2	+0.3	-2.5	+0.5	-0.3	-0.30	+5	+1.00	+0.84	+0.90	\$151	\$282
USA8180 USA8003	HBR	5	1	94%	88%	98%	98%	98%	98%	98%	97%	63%	69%	98%	97%	82%	96%	95%	95%	94%	93%	95%	85%	89%	96%	96%	78%				
				25	98	62	74	58	71	65	59	15	57	61	64	27	77	91	40	85	47	98	6	98	79	20	12	89	86		
USA0035	S A V FINAL ANSWER 0035 #					+10.1	+7.2	-8.1	+1.0	+44	+73	+98	+77	+0.23	+5.2	+11	+2.1	-5.0	+43	+4.5	+1.0	-1.9	+0.9	+2.1	+0.34	+14	+1.10	+1.22	+1.04	\$196	\$333
USA8180 USA8145	HBR	20	8	95%	89%	98%	98%	98%	98%	98%	97%	71%	79%	98%	97%	82%	96%	94%	95%	94%	93%	94%	87%	93%	99%	99%	87%				
				3	11	9	5	78	91	85	84	77	92	93	48	39	96	71	25	77	23	49	70	80	91	93	51	55	59		
USA14739204	S A V NET WORTH 4200 #					+2.7	-4.9	-2.0	+6.0	+51	+86	+116	+110	+0.29	+8.7	+21	+1.7	-5.2	+64	+5.6	-2.0	-4.5	+1.2	+0.2	-0.04	-4	+0.78	+0.88	+0.92	\$162	\$298
USA13512009 USA14140883	HBR	21	16	96%	92%	99%	99%	98%	98%	98%	98%	76%	88%	98%	98%	84%	97%	96%	96%	96%	95%	96%	88%	96%	97%	97%	87%				
				51	96	88	86	46	65	53	34	51	26	18	64	34	57	57	88	97	11	93	23	99	36	27	16	84	80		
USA17016597	S A V RESOURCE 1441 PV					-5.0	-23.0	-2.3	+6.2	+55	+104	+128	+126	+0.63	+6.5	+16	+1.9	-3.9	+62	+13.9	+0.7	+1.9	+1.9	-1.3	-0.27	+18	+0.74	+0.78	+0.92	\$170	\$294
USA13066860 USA14739095	HBR	27	11	91%	81%	98%	98%	98%	98%	98%	97%	66%	79%	97%	97%	65%	94%	92%	92%	91%	89%	92%	76%	95%	99%	99%	92%				
				92	99	85	89	26	15	27	14	1	75	62	56	71	62	2	31	15	2	99	7	57	28	11	16	79	82		
USA16396499	S A V THUNDERBIRD 9061 SV					+7.1	+1.1	-6.9	+2.5	+59	+99	+126	+102	+0.37	+3.6	+13	+1.0	-3.8	+72	+0.5	-0.9	-3.4	+0.5	+0.4	-0.64	+19	+1.50	+1.16	+0.84	\$192	\$340
USA0035 USA15688293	HBR	32	21	97%	91%	99%	99%	99%	99%	99%	98%	77%	90%	98%	98%	82%	97%	95%	96%	96%	94%	95%	86%	98%	97%	97%	95%				
				15	69	18	18	15	25	31	47	20	99	81	87	73	33	97	69	92	47	91	1	54	99	87	5	60	54		
USA15511451	S CHISUM 6175 PV					-2.2	+11.8	-5.2	+5.5	+62	+98	+120	+79	+0.13	+5.9	+20	+2.7	-3.2	+78	+3.0	+0.3	+1.1	+0.8	-0.8	+0.20	+35	+0.92	+0.98	+1.06	\$207	\$328
USA14718678 USA14840868	HBR	22	8	97%	90%	99%	99%	98%	99%	99%	98%	63%	70%	98%	98%	84%	97%	96%	96%	96%	95%	96%	88%	97%	98%	98%	92%				
				83	1	42	79	8	28	43	82	96	84	27	26	85	19	86	40	24	28	99	53	6	66	52	58	43	63		
USA14	SCOTCH CAP #					-13.2	-3.0	-1.1	+6.5	+35	+68	+84	+94	+0.19	+9.7	+6	+0.3	-3.3	+48	+6.4	-1.0	-1.1	+1.6	+1.4	-0.53	+15	+0.68	+1.02	+1.24	\$95	\$174
USA8974207 USA9538351	HBR	1	40	99%	98%	99%	99%	99%	99%	99%	99%	81%	94%	99%	99%	98%	98%	98%	98%	98%	98%	98%	97%	93%	94%	96%	94%				
				99	92	94	92	96	96	97	61	88	12	99	96	83	93	47	71	64	4	69	1	74	18	62	95	99	99		
	Breed Average EBVs					+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100	+0.30	+7.6	+17	+2.1	-4.6	+66	+6.3	-0.1	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339

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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
USA16262077	SILVEIRAS CONVERSION 8064 #					-23.9	-24.6	-1.8	+8.5	+64	+107	+134	+121	+0.45	+7.4	+18	+3.6	-2.9	+74	+14.6	-1.9	+0.9	+1.1	+1.3	-0.20	-11	+1.26	+1.08	+1.24	\$133	\$202
USA758N USA15368244	HBR	27	1	95%	90%	99%	99%	98%	98%	98%	98%	97%	71%	66%	98%	98%	78%	96%	95%	95%	93%	94%	84%	96%	94%	94%	88%	95	95	99	
USA6595	SITZ ALLIANCE 6595 #					+3.2	-1.1	-0.5	+4.9	+45	+79	+102	+63	+0.27	+5.1	+21	+3.2	-4.7	+56	+0.1	+1.6	+1.1	-0.2	+1.2	+0.14	+38	+0.76	+1.04	+1.08	\$170	\$279
USA8180 USA2698	HBR	25	4	96%	90%	98%	98%	98%	98%	98%	98%	98%	76%	72%	98%	98%	90%	96%	96%	96%	95%	95%	88%	91%	96%	96%	80%	79	79	87	
USA14963730	SITZ UPWARD 307R ^{SV}					-0.7	+1.4	-4.2	+4.2	+60	+107	+130	+102	+0.19	+7.5	+26	+2.1	-3.0	+83	+7.5	-2.5	-5.8	+0.7	+0.1	-0.17	-3	+1.00	+0.78	+1.00	\$178	\$312
USA14216491 USA14087650	HBR	19	4	97%	92%	99%	99%	98%	98%	98%	98%	98%	80%	89%	98%	98%	85%	97%	96%	96%	96%	95%	96%	90%	97%	99%	99%	95%	73	73	
NZE19507014	STORTH OAKS ANGUS PRIME					+10.4	+7.8	-5.7	+2.0	+39	+70	+83	+43	+0.44	+6.4	+19	+5.2	-7.2	+39	+7.9	+4.3	+2.8	-0.2	+4.3	+1.12	+16	+0.60	+0.70	+1.02	\$236	\$364
NORE11 NZE19507112H195	HBR	1	1	77%	68%	92%	93%	91%	90%	90%	90%	86%	60%	63%	86%	86%	60%	80%	79%	80%	80%	76%	79%	66%	72%	64%	64%	60%	14	34	
NZE19507013	STORTH OAKS EVEREST J20 #					+9.5	+1.1	-7.9	+3.0	+52	+101	+125	+109	+0.43	+7.9	+10	+2.3	-6.3	+75	-0.1	+2.5	+2.5	-0.5	+1.7	+0.53	+7	+0.72	+0.90	+1.00	\$208	\$378
NORE11 NZE19507109E228	HBR	9	7	86%	76%	98%	98%	97%	97%	97%	94%	65%	76%	93%	96%	67%	88%	86%	87%	87%	83%	85%	71%	92%	93%	93%	90%	41	23		
NZE19507013	STORTH OAKS JACK J7 ^{SV}					+7.1	+10.1	-5.3	+4.7	+60	+113	+154	+143	+0.48	+10.4	+20	+3.3	-2.2	+84	+8.3	-0.3	-2.9	-0.3	+2.4	+0.20	+24	+1.00	+1.00	+0.92	\$192	\$383
VTME343 NZE19507111G183	HBR	14	16	86%	74%	98%	98%	97%	97%	97%	94%	70%	85%	93%	96%	68%	93%	92%	91%	92%	89%	93%	84%	96%	92%	93%	89%	59	21		
NZE19507014	STORTH OAKS K154 ^{PV}					+8.9	+1.3	-3.6	+5.7	+45	+84	+109	+89	+0.41	+6.4	+13	+4.1	-6.5	+55	+6.6	+0.4	+0.7	+0.2	+3.3	+1.07	+37	+0.50	+1.02	+1.08	\$207	\$346
NORE11 NZE19507111G173	HBR	2	1	80%	68%	95%	97%	96%	96%	96%	90%	60%	62%	84%	96%	61%	83%	85%	85%	84%	80%	83%	68%	85%	94%	93%	90%	42	49		
NZE19507015	STORTH OAKS L57 #					+7.7	+9.5	-4.3	+2.9	+43	+76	+96	+55	+0.27	+9.7	+23	+3.0	-5.7	+50	+9.3	-1.4	-0.6	+0.6	+5.2	+0.44	-1	+0.74	+0.76	+0.88	\$251	\$383
HIOE7 NZE19507111G233	HBR	3	4	74%	65%	91%	89%	87%	87%	88%	85%	62%	71%	78%	85%	59%	78%	77%	79%	79%	75%	78%	66%	78%	78%	78%	71%	6	20		
NZE19507017	STORTH OAKS N118 ^{PV}					-1.1	-3.7	-3.1	+5.6	+61	+108	+144	+137	+0.60	+7.7	+15	+3.2	-7.3	+90	+12.6	+2.6	+3.0	+0.7	+3.6	+0.42	+7	+1.24	+1.08	+1.14	\$270	\$449
WWEL3 NZE19507114K286	HBR	5	3	76%	66%	94%	91%	89%	89%	90%	86%	62%	69%	76%	88%	55%	78%	77%	78%	78%	74%	78%	66%	83%	83%	83%	79%	2	1		
USA3B18	SUMMITCREST HI FLYER 3B18 #					+3.3	-5.9	-3.6	+1.9	+44	+75	+96	+91	+0.29	+11.5	+14	+2.3	-1.9	+66	+2.5	-1.1	-0.2	+0.4	+0.8	-0.53	+12	+1.16	+0.82	+1.06	\$122	\$234
USA7134 USA229Y	HBR	6	6	95%	89%	98%	98%	98%	98%	98%	97%	58%	75%	98%	98%	88%	96%	95%	95%	94%	95%	94%	84%	87%	90%	90%	84%	97	96		
USA0B45	SUMMITCREST SCOTCH CAP					+1.7	+5.3	-3.2	+4.3	+31	+56	+68	+34	+0.06	+9.8	+13	+2.5	-4.2	+39	+3.6	-0.3	+2.9	-0.1	+3.5	+0.14	+10	+0.62	+1.02	+1.12	\$167	\$253
USA14 USAOT09	HBR	31	10	98%	96%	99%	99%	99%	99%	99%	98%	84%	88%	99%	99%	95%	98%	97%	98%	98%	97%	93%	95%	95%	96%	97%	95%	81	94		
USA956	S V F HI ROAD #					-5.3	-2.6	-2.3	+6.2	+49	+85	+116	+113	+0.20	+10.0	+13	+0.4	-5.6	+70	+3.5	-3.2	-3.9	+1.1	+0.8	+0.03	+13	+0.96	+1.28	+1.04	\$151	\$276
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%	89	88		
USA17236055	SYDGEN BLACK PEARL 2006 ^{PV}					+4.4	+8.4	-7.5	+3.2	+51	+85	+122	+84	+0.10	+8.2	+22	+1.7	-3.1	+75	+8.7	+0.2	-0.5	+0.6	+2.2	+0.05	+14	+1.06	+1.20	+1.14	\$212	\$346
USA15354674 USA16214508	HBR	132	96	97%	91%	99%	99%	99%	99%	99%	98%	90%	96%	98%	99%	87%	97%	97%	97%	97%	96%	96%	91%	98%	99%	99%	97%	36	49		
Breed Average EBVs				+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100	+0.30	+7.6	+17	+2.1	-4.6	+66	+6.3	-0.1	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339		

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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
USA18170041	SYDGEN ENHANCE ^{SV}					+5.7	-1.5	-3.6	+3.2	+60	+108	+142	+111	+0.02	+8.7	+19	+2.9	-3.0	+76	+7.8	-2.2	-1.9	+0.0	+3.1	-0.67	+45	+0.80	+1.14	+0.94	\$220	\$376
USA17501893	HBR	81	39	95%	82%	99%	99%	99%	99%	99%	99%	97%	82%	91%	97%	98%	60%	94%	92%	91%	88%	92%	75%	99%	##%	##%	97%				
USA17405676				25	86	69	30	12	9	9	31	99	26	36	21	88	23	30	90	77	77	24	1	1	40	84	20	28	25		
USA15354674	SYDGEN TRUST 6228 #					+1.9	+8.2	-7.0	+2.9	+53	+82	+117	+101	+0.27	+7.4	+12	+0.0	-2.7	+70	+5.9	+0.0	-0.9	+0.6	+1.5	-0.38	+7	+0.98	+1.12	+1.18	\$183	\$317
USA14851313	HBR	72	18	97%	92%	99%	99%	99%	99%	99%	99%	98%	89%	89%	99%	98%	88%	97%	97%	97%	96%	96%	91%	98%	98%	98%	96%				
USA14682938				58	6	17	25	34	75	51	48	61	55	87	98	91	40	53	47	60	40	67	4	96	77	81	88	69	70		
USA15840414	TC ABERDEEN 759 ^{SV}					+3.8	+6.9	-5.6	+2.5	+48	+88	+114	+91	+0.33	+9.3	+21	+1.0	-2.6	+48	+11.0	+0.8	-0.4	+1.1	+1.6	+0.31	+13	+0.98	+1.02	+0.84	\$202	\$338
USA13009379	HBR	45	4	97%	92%	99%	99%	99%	99%	99%	99%	98%	83%	86%	98%	98%	86%	97%	96%	97%	96%	96%	89%	98%	98%	98%	96%				
USA14844785				41	13	36	18	58	56	58	66	34	18	21	87	92	93	8	29	51	14	64	67	82	77	62	5	49	56		
USA2164	TC STOCKMAN 2164 #					-18.9	-5.2	+0.2	+7.7	+49	+80	+103	+110	+0.34	+8.7	+12	+2.2	-1.4	+65	+3.5	-0.6	+1.4	+0.7	-0.4	+0.14	+21	+1.06	+1.18	+1.12	\$60	\$129
USA706674	HBR	31	22	98%	96%	99%	99%	99%	99%	99%	99%	99%	77%	88%	99%	99%	98%	98%	98%	98%	97%	97%	94%	94%	89%	89%	90%	85%			
USA10636593				99	97	98	98	56	78	79	34	30	26	85	44	96	54	82	62	20	34	98	44	42	87	89	76	99	99		
USA365	TC STOCKMAN 365 #					-1.9	+7.2	-1.5	+6.2	+39	+66	+89	+78	+0.10	+9.6	+16	+2.2	-2.5	+62	+3.9	-5.2	-6.7	+1.9	+0.6	+0.04	+22	+0.94	+1.12	+1.22	\$114	\$211
USA706674	HBR	12	21	98%	96%	99%	99%	99%	99%	99%	99%	99%	76%	88%	99%	99%	96%	98%	98%	98%	98%	98%	94%	91%	93%	94%	89%				
USA0014				82	11	91	89	91	97	94	84	98	14	57	44	93	64	78	99	99	2	88	32	37	70	81	93	98	98		
USA14844711	TC TOTAL 410 #					-13.7	+0.1	-4.2	+5.0	+61	+102	+129	+163	+0.34	+9.8	+13	+2.2	-3.1	+67	+7.2	-3.1	-4.6	+0.5	+1.9	-0.58	+46	+0.94	+0.92	+1.10	\$113	\$252
USA208	HBR	20	3	96%	91%	99%	99%	98%	98%	98%	98%	98%	78%	83%	98%	98%	85%	97%	96%	96%	96%	95%	95%	88%	96%	97%	97%	92%			
USA14270867				99	77	59	71	10	19	25	1	30	11	84	44	86	49	37	97	98	47	55	1	1	70	37	70	98	94		
USA641	TEHAMA 5204 TRAV 641 #					-7.0	-0.7	+1.9	+4.4	+29	+53	+67	+64	+0.26	+7.9	+16	+1.6	-2.3	+44	+3.0	-0.8	-0.4	+1.4	+1.0	+0.32	+25	+0.72	+1.06	+1.22	\$84	\$150
USA5204	HBR	18	23	93%	86%	98%	98%	98%	98%	98%	97%	97%	69%	89%	98%	97%	95%	93%	94%	92%	92%	93%	80%	71%	78%	80%	71%				
USAR235				96	82	99	57	99	99	99	94	65	44	57	68	94	96	86	67	51	7	80	68	28	24	71	93	99	99		
NZE16932015	TE MANIA 15380 ^{SV}					+3.3	+7.2	-6.1	+4.1	+52	+92	+121	+126	+0.50	+6.1	+13	+3.9	-4.0	+56	+4.5	+3.1	+3.1	-1.2	+4.4	+0.63	+8	+0.80	+0.96	+1.06	\$186	\$356
NZE14647008839	HBR	15	18	85%	73%	98%	98%	97%	97%	97%	94%	67%	85%	93%	96%	63%	89%	88%	89%	89%	85%	87%	71%	93%	96%	95%	92%				
NZE16932113175				46	11	28	50	42	45	41	14	2	81	83	5	68	79	71	4	6	99	7	93	95	40	47	58	66	41		
VTMA217	TE MANIA AFRICA A217 ^{PV}					+4.0	+3.6	-4.7	+3.7	+40	+80	+106	+83	+0.30	+9.9	+26	+3.4	-6.1	+25	+6.1	-2.3	-0.2	+0.6	+4.4	-0.02	+45	+0.72	+1.02	+1.18	\$215	\$353
VTMU41	HBR	148	3	99%	97%	99%	99%	99%	99%	99%	99%	94%	93%	99%	99%	94%	98%	98%	98%	98%	98%	98%	95%	99%	99%	99%	99%				
VTMY32				40	44	51	41	88	80	73	77	47	11	4	11	15	99	51	91	47	40	7	25	1	24	62	88	33	43		
VTMB1	TE MANIA BERKLEY B1 ^{PV}					+10.0	+9.7	-9.8	+3.3	+50	+91	+118	+134	+0.52	+10.8	+8	+1.9	-10.5	+70	+5.4	+2.4	-0.9	+0.7	+2.6	+0.26	+5	+1.08	+1.10	+0.90	\$244	\$452
VTMY437	HBR	365	57	99%	97%	99%	99%	99%	99%	99%	99%	96%	96%	99%	99%	96%	99%	98%	98%	98%	98%	98%	96%	99%	99%	99%	99%				
VTMZ53				3	2	3	32	51	47	47	8	2	5	98	56	1	37	60	8	60	34	35	61	98	89	78	12	9	1		
VTMD19	TE MANIA DAIQUIRI D19 ^{PV}					-2.7	-3.5	-6.2	+6.8	+47	+87	+119	+112	+0.37	+10.6	+24	+3.4	-6.2	+37	+5.7	-0.3	+0.3	-0.1	+3.3	-0.41	+34	+1.06	+1.22	+0.94	\$177	\$315
VTMA217	HBR	72	3	95%	89%	99%	99%	98%	98%	98%	98%	85%	80%	98%	98%	83%	97%	95%	96%	97%	95%	95%	87%	98%	98%	98%	97%				
VTMB431				85	94	27	94	65	61	47	30	20	5	6	11	14	99	56	55	38	81	20	3	7	87	93	20	74	71		
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	-5.3	+60	+3.0	+1.7	-0.5	+0.3	+1.6	+0.20	+17	+0.88	+0.98	+1.02	\$185	\$347
VTMB1	HBR	283	124	99%	97%	99%	99%	99%	99%	99%	99%	95%	97%	99%	99%	94%	98%	98%	98%	98%	98%	98%	95%	99%	99%	99%	99%				
VTMZ74				57	34	22	72	45	36	34	19	5	17	88	52	32	68	86	15	53	60	64	53	66	58	52	45	66	48		
VTMG67	TE MANIA GARTH G67 ^{PV}					+2.3	+4.6	-8.2	+3.3	+49	+86	+112	+86	+0.49	+7.5	+32	+3.5	-9.0	+34	+6.2	+0.7	+1.8	-0.5	+4.1	+0.21	+60	+0.94	+1.42	+1.28	\$242	\$393
VTMA217	HBR	113	80	97%	92%	99%	99%	99%	99%	99%	98%	91%	96%	98%	98%	88%	98%	97%	97%	98%	96%	97%	92%	99%	99%	99%	99%				
VTME28				55	33	8	32	54	63	62	73	3	53	1	9	1	99	49	31	16	93	9	54	1	70	99	98	10	15		
Breed Average EBVs						+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100	+0.30	+7.6	+17	+2.1	-4.6	+66	+6.3	-0.1	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339

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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		
NZE04379	TE MANIA INFINITY 04 379 AB #					+1.0	-6.8	-4.1	+2.4	+35	+73	+88	+78	+0.55	+6.4	+10	+2.8	-3.3	+36	+1.8	-1.2	-0.2	+0.3	+3.0	+1.09	+24	+0.70	+0.78	+0.78	\$134	\$240
VTMU3271 NZE95102	HBR			121	11	99%	98%	99%	99%	99%	99%	99%	99%	92%	93%	99%	99%	96%	99%	98%	98%	98%	98%	98%	96%	99%	98%	98%	97%		
						65	99	61	17	96	91	94	83	1	76	95	23	83	99	93	75	47	60	26	99	29	21	11	2	94	95
VTMJ362	TE MANIA JAMESON J362 SV					+5.8	+7.3	-7.9	+3.8	+42	+74	+98	+62	+0.35	+8.7	+16	+2.8	-6.3	+42	+13.6	-0.5	+1.9	+1.5	+4.9	+0.67	+26	+0.70	+0.90	+0.94	\$278	\$413
HIOE7 VTMD472	HBR			20	3	86%	74%	98%	97%	96%	97%	96%	95%	72%	72%	94%	93%	65%	93%	89%	90%	93%	86%	88%	72%	92%	88%	89%	87%		
						24	10	10	44	85	90	86	95	27	27	56	23	12	97	2	60	15	5	4	94	24	21	32	20	1	7
VTMJ131	TE MANIA JEROME J131 PV					+11.1	+5.0	-6.8	+0.9	+42	+70	+98	+73	+0.43	+8.3	+23	+1.7	-9.4	+62	+5.2	+2.0	-2.1	+0.6	+4.4	+0.06	+2	+0.92	+1.28	+1.22	\$241	\$386
VTMB1 VTMG694	HBR			35	36	90%	82%	98%	97%	97%	97%	96%		82%	92%	97%	95%	76%	96%	93%	93%	95%	91%	93%	80%	97%	95%	95%	94%		
						1	29	19	5	84	94	85	88	8	35	12	64	1	64	63	11	80	40	7	34	99	66	96	93	19	
VTMJ485	TE MANIA JOLIMONT J485 PV					-1.1	+5.9	-8.9	+4.4	+49	+88	+107	+123	+0.51	+8.6	+3	+0.9	-5.5	+60	+2.5	-1.1	-1.6	+0.0	+3.5	+0.33	+20	+0.56	+0.82	+0.84	\$175	\$332
NGME124 VTME63	HBR			24	22	88%	76%	98%	98%	97%	98%	97%	96%	77%	88%	96%	96%	67%	96%	92%	92%	95%	90%	92%	74%	97%	97%	97%	96%		
						78	20	5	57	57	58	71	16	2	28	99	89	27	69	89	73	72	77	17	69	46	6	16	5	75	60
VTMJ705	TE MANIA JUKE J705 PV					+4.3	-5.2	-2.7	+3.7	+45	+84	+118	+81	+0.45	+7.1	+29	+2.7	-3.5	+67	+2.7	+1.2	+0.8	-1.3	+6.4	+0.26	-12	+0.68	+0.66	+1.06	\$188	\$307
BNAD145 VTMZ74	HBR			10	15	83%	74%	98%	97%	97%	97%	96%	92%	68%	84%	91%	93%	66%	94%	89%	87%	94%	84%	89%	72%	96%	88%	88%	84%		
						37	97	81	41	72	68	48	80	5	62	1	26	80	47	88	22	29	99	1	61	99	18	3	58	64	76
VTMK138	TE MANIA KIRBY K138 PV					+0.4	+6.5	-1.7	+4.3	+50	+90	+119	+92	+0.38	+6.0	+20	+2.5	-9.4	+67	+5.3	+1.7	+3.0	-1.9	+8.6	+1.21	+9	+0.82	+0.76	+0.98	\$267	\$427
USA16295688 VTMH17	HBR			77	82	93%	81%	99%	99%	98%	98%	98%	97%	84%	94%	97%	97%	77%	97%	95%	94%	96%	93%	95%	85%	98%	98%	98%	97%		
						69	15	90	55	49	52	45	64	17	83	30	33	1	49	61	15	7	99	1	99	94	45	9	31	2	4
VTMK226	TE MANIA KIRK K226 PV					+0.4	-1.4	-7.9	+4.8	+60	+117	+147	+141	+0.22	+7.8	+20	-2.1	-5.8	+96	-2.5	-1.5	+0.5	+0.0	+0.1	-0.35	+27	+0.96	+1.08	+1.08	\$197	\$369
VTMF565 VTMD120	HBR			34	34	91%	82%	98%	98%	98%	98%	97%		81%	91%	96%	97%	68%	95%	92%	93%	95%	91%	92%	75%	98%	98%	98%	98%		
						69	86	10	66	12	3	6	5	80	46	24	99	20	2	99	81	34	77	94	4	21	73	74	65	54	30
VTML92	TE MANIA LANGLEY L92 SV					+5.4	+8.3	-6.2	+2.7	+61	+100	+126	+101	+0.26	+8.5	+29	+3.8	-6.4	+59	+6.6	-2.8	-5.9	+0.5	+4.3	+0.49	+5	+0.82	+0.86	+1.00	\$253	\$417
USA16295688 VTMJ978	HBR			21	21	85%	73%	98%	97%	96%	96%	95%	94%	74%	88%	92%	93%	66%	91%	89%	87%	91%	84%	87%	68%	95%	92%	92%	89%		
						27	5	27	21	10	23	32	49	65	30	1	6	11	70	44	95	99	47	8	84	98	45	23	38	5	6
VTML614	TE MANIA LAYCOCK L614 PV					+10.5	+8.3	-7.6	+3.0	+49	+92	+113	+113	+0.44	+8.0	+10	+0.8	-7.8	+60	+2.5	+0.8	+0.1	-0.3	+4.9	-0.13	+22	+0.92	+1.00	+0.98	\$240	\$424
VTMB1 VTMF460	HBR			29	40	87%	76%	98%	98%	98%	98%	97%	96%	78%	92%	95%	97%	69%	96%	90%	91%	96%	88%	91%	79%	97%	97%	97%	95%		
						2	5	12	27	55	46	58	29	6	41	95	90	2	68	89	29	41	88	4	15	37	66	57	31	11	4
VTML635	TE MANIA LEARMONTH L635 SV					+1.2	-0.9	-3.7	+3.8	+50	+94	+126	+110	+0.47	+7.3	+33	+0.6	-5.3	+53	+2.8	+1.0	+2.2	-1.2	+4.7	-0.05	+43	+1.10	+1.32	+1.30	\$197	\$344
VTMG67 VTMH180	HBR			23	11	80%	70%	96%	96%	94%	95%	94%	91%	73%	82%	87%	93%	58%	86%	85%	84%	86%	80%	84%	75%	93%	88%	88%	85%		
						64	83	67	44	51	40	31	34	4	59	1	93	32	84	87	25	12	99	5	22	2	91	98	98	54	51
VTML646	TE MANIA LEGEND L646 PV					-0.2	+7.1	-4.5	+6.6	+50	+96	+134	+119	+0.45	+9.3	+22	+5.9	-6.7	+64	+7.8	-1.0	-2.9	+0.4	+2.4	+0.76	+32	+0.86	+1.04	+0.96	\$194	\$359
NORG317 VTMH851	HBR			24	18	84%	71%	98%	98%	98%	98%	97%	94%	75%	87%	92%	96%	63%	94%	90%	88%	93%	85%	90%	69%	98%	88%	88%	85%		
						73	11	54	92	51	32	18	21	5	18	15	1	8	58	30	71	89	53	41	97	10	54	66	25	57	39
VTMM13	TE MANIA MAGNATE M13 PV					-2.0	+7.7	-12.2	+4.3	+51	+91	+113	+79	+0.24	+8.5	+31	+2.3	-8.1	+59	+5.4	-1.9	-1.4	+0.6	+1.7	+0.27	+29	+1.02	+1.26	+1.20	\$226	\$360
HIOH9 VTMK200	HBR			31	14	84%	70%	98%	98%	97%	97%	97%	95%	73%	84%	92%	96%	62%	95%	92%	89%	95%	85%	92%	79%	97%	91%	92%	87%		
						83	8	1	55	43	47	60	82	73	30	1	40	1	71	60	87	69	40	61	62	15	82	95	91	21	38
VTMM79	TE MANIA MAGNETIC M79 PV					+6.1	+9.7	-8.2	+3.2	+44	+82	+95	+74	+0.49	+4.9	+24	+0.7	-8.4	+41	+5.7	+0.8	+0.3	+0.2	+4.2	+0.06	+37	+0.74	+0.86	+0.80	\$251	\$402
VTMJ10 VTMK256	HBR			20	20	75%	62%	85%	94%	92%	92%	91%	90%	67%	86%	81%	78%	53%	89%	88%	82%	88%	77%	82%	58%	90%	75%	76%	73%		
						22	2	8	30	75	74	89	87	3	94	6	92	1	98	56	29	38	66	8	34	5	28	23	3	6	11
Breed Average EBVs						+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100	+0.30	+7.6	+17	+2.1	-4.6	+66	+6.3	-0.1	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339

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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
VTMM271	TE MANIA MAGUIRE M271 ^{SV}	HIOH9	HBR	11	11	+8.4	+10.4	-13.5	+0.4	+44	+91	+115	+96	+0.39	+6.0	+19	+0.0	-4.6	+77	+6.3	+0.7	+1.0	+0.4	+2.3	+0.44	+44	+0.84	+0.98	+0.78	\$213	\$375
VTMJ274						77%	65%	97%	96%	94%	95%	93%	92%	63%	81%	89%	91%	56%	91%	84%	85%	90%	81%	84%	66%	92%	89%	90%	85%		
						8	1	1	3	76	48	55	57	15	83	38	98	51	20	48	31	26	53	43	80	1	49	52	2	36	26
VTMM530	TE MANIA MALFOY M530 ^{PV}	VTMG67	HBR	8	7	+7.5	+6.8	-8.4	+2.1	+45	+83	+120	+109	+0.45	+3.9	+23	+2.6	-7.7	+53	+4.2	+0.9	+0.3	-0.2	+3.9	+0.56	+50	+0.76	+0.98	+1.10	\$215	\$388
VTMH377						77%	68%	96%	94%	93%	94%	92%	89%	65%	78%	83%	90%	59%	80%	81%	82%	82%	77%	80%	66%	88%	87%	86%	84%		
						12	13	7	13	72	71	43	34	5	99	10	29	2	84	75	27	38	85	12	89	1	32	52	70	33	17
VTMM1086	TE MANIA MINCHINBURY M1086	HIOH9	HBR	12	12	+10.6	+11.0	-11.7	+0.1	+51	+93	+135	+93	+0.20	+4.4	+27	+2.6	-3.5	+84	+7.3	-2.9	-3.5	+0.8	+3.5	+0.41	+35	+1.02	+0.96	+1.04	\$229	\$385
VTMH830						74%	63%	85%	93%	91%	92%	91%	88%	65%	82%	80%	78%	55%	89%	88%	82%	88%	78%	82%	61%	89%	76%	77%	74%		
						2	1	1	2	43	43	17	62	86	97	2	29	80	9	36	96	93	28	17	78	6	82	47	51	19	19
VTMM886	TE MANIA MOJO M886 ^{PV}	HIOH9	HBR	47	42	+8.9	+9.7	-5.1	+1.8	+49	+86	+113	+89	+0.39	+9.7	+11	+1.9	-6.8	+83	+11.1	+2.7	+2.1	+0.0	+3.9	+0.95	+15	+0.98	+1.02	+0.98	\$257	\$423
VTMF121						86%	74%	98%	98%	97%	97%	97%	96%	76%	90%	94%	96%	61%	95%	90%	89%	95%	86%	90%	69%	97%	95%	95%	92%		
						6	2	44	10	57	62	58	69	15	13	92	56	7	10	8	6	13	77	12	99	74	77	62	31	4	4
VTMM1254	TE MANIA MONARCH M1254 ^{PV}	USA16295688	HBR	38	44	+9.1	+4.9	-4.3	+1.3	+50	+83	+110	+53	+0.21	+5.6	+31	+3.0	-5.6	+55	+6.9	-1.8	-1.5	-0.7	+7.1	+0.90	+13	+1.02	+0.98	+0.88	\$256	\$383
VTMG508						84%	75%	98%	98%	97%	97%	96%	95%	75%	91%	92%	96%	62%	92%	87%	88%	92%	84%	87%	74%	97%	94%	94%	92%		
						5	30	57	7	48	71	66	98	83	88	1	18	24	81	41	85	71	96	1	99	84	82	52	9	4	20
VTMN284	TE MANIA NATURALISM N284 ^{SV}	VTMK352	HBR	3	3	+7.8	+5.2	-7.9	+3.5	+51	+85	+115	+82	+0.26	+5.7	+18	+0.0	-7.2	+72	+8.3	-0.6	-1.1	+1.1	+2.6	+0.09	+9	+0.86	+0.72	+0.62	\$260	\$410
VTMJ501						71%	57%	85%	91%	88%	88%	88%	83%	58%	69%	72%	77%	49%	82%	80%	78%	82%	73%	79%	58%	86%	76%	76%	73%		
						11	27	10	37	44	66	54	78	65	86	39	98	4	34	26	62	64	14	35	38	94	54	5	1	3	8
VTMN424	TE MANIA NEBO N424 ^{PV}	VTMJ89	HBR	52	28	+10.8	-1.4	-7.2	+3.8	+52	+102	+127	+103	+0.28	+5.8	+33	+4.5	-4.0	+57	+7.7	-1.1	-3.7	+0.4	+4.5	-0.01	+50	+0.72	+0.76	+1.02	\$212	\$364
VTMJ214						87%	76%	98%	98%	98%	98%	98%	96%	78%	89%	92%	96%	93%	93%	89%	93%	84%	92%	80%	97%	92%	92%	88%			
						2	86	15	44	42	19	29	45	56	86	1	2	68	77	31	73	94	53	6	26	1	24	9	45	36	34
VTMN630	TE MANIA NEBRASKA N630 ^{PV}	VTME343	HBR	54	53	+3.0	+6.5	-8.5	+3.3	+52	+100	+115	+94	+0.38	+8.0	+13	+2.7	-6.3	+48	+4.6	+1.7	+0.7	-0.4	+3.6	+0.73	+26	+0.80	+1.04	+0.92	\$232	\$391
VTMJ371						85%	75%	98%	98%	97%	97%	97%	95%	78%	92%	92%	96%	63%	89%	88%	87%	88%	83%	87%	75%	97%	92%	93%	90%		
						49	15	7	32	42	24	55	60	17	43	81	26	12	92	70	15	31	91	15	96	22	40	66	16	16	16
VTMN1181	TE MANIA NEMO N1181 ^{SV}	VTMK1092	HBR	25	10	-0.5	+0.6	-7.0	+5.4	+54	+101	+139	+113	+0.25	+9.5	+24	+3.5	-6.6	+70	+4.4	-0.4	+1.6	-0.4	+1.4	+0.18	+5	+1.12	+1.18	+1.08	\$200	\$356
VTMJ63						79%	67%	98%	97%	97%	97%	96%	93%	68%	79%	88%	97%	51%	92%	91%	85%	91%	81%	89%	68%	96%	84%	85%	81%		
						75	73	17	78	33	21	12	28	69	15	6	9	9	39	72	57	18	91	69	50	98	92	89	65	50	41
VTMN181	TE MANIA NERO N181 ^{PV}	VTML135	HBR	33	13	-13.5	-5.0	-3.1	+5.3	+61	+107	+142	+115	+0.19	+6.7	+30	+5.3	-5.9	+74	+6.4	-4.5	-5.0	+0.3	+6.2	+0.19	+31	+0.84	+0.98	+1.22	\$207	\$328
VTML1251						83%	70%	98%	97%	97%	97%	94%		71%	81%	87%	92%	52%	92%	91%	87%	91%	81%	90%	75%	93%	84%	84%	81%		
						99	97	76	76	10	11	9	26	88	71	1	1	18	28	47	99	99	60	1	51	11	49	52	93	42	63
VTMN549	TE MANIA NEWLY N549 ^{PV}	VTMJ89	HBR	48	16	+7.4	+6.5	-7.3	+1.7	+55	+104	+137	+125	+0.30	+8.5	+21	+3.4	-6.2	+78	+6.3	+1.0	-0.5	-0.1	+4.3	+0.36	+33	+0.84	+0.88	+0.76	\$241	\$431
VTMJ464						87%	71%	99%	98%	98%	98%	95%		77%	85%	90%	97%	55%	86%	85%	85%	85%	79%	83%	66%	97%	88%	88%	81%		
						13	15	15	10	27	16	13	15	47	31	20	11	14	18	48	25	53	81	8	73	9	49	27	1	10	3
VTMN1019	TE MANIA NIAGARA N1019 ^{SV}	VTMG67	HBR	10	9	+8.7	+6.2	-10.3	+1.5	+49	+90	+112	+96	+0.43	+6.6	+28	+3.1	-8.7	+48	+2.3	+2.3	+1.8	-0.7	+3.7	+0.46	+44	+1.16	+1.24	+1.02	\$233	\$405
VTML980						75%	64%	95%	95%	93%	93%	92%	90%	61%	79%	82%	93%	56%	80%	81%	81%	81%	77%	80%	67%	90%	84%	85%	81%		
						7	18	2	8	54	52	61	58	8	72	2	16	1	92	91	9	16	96	14	82	1	95	94	45	16	10
VTMN1396	TE MANIA NOCTON N1396 ^{PV}	VTMK352	HBR	2	2	+6.9	+4.4	-4.8	+4.8	+45	+93	+117	+116	+0.36	+7.1	+12	+1.5	-6.7	+64	+4.9	+2.0	+1.1	+0.0	+3.9	+0.45	+25	+0.78	+0.80	+1.00	\$219	\$396
VTME63						71%	59%	85%	91%	88%	88%	88%	84%	57%	68%	74%	87%	51%	78%	75%	77%	77%	72%	76%	61%	77%	84%	83%	81%		
						16	35	49	66	72	42	51	25	23	61	85	72	8	55	66	11	24	77	12	81	28	36	13	38	29	14
Breed Average EBVs						+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100	+0.30	+7.6	+17	+2.1	-4.6	+66	+6.3	-0.1	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339

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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
VTMN1423	TE MANIA NOLAN N1423 ^{PV}					+8.2	+11.3	-7.0	+1.5	+58	+113	+141	+143	+0.47	+7.6	+7	+4.5	-7.9	+74	-1.4	+0.7	+1.0	-0.7	+2.3	-0.11	+57	+1.02	+1.12	+0.86	\$227	\$447
VTMJ1337	HBR	29	21	82%	67%	98%	97%	96%	97%	96%	96%	93%	72%	87%	89%	95%	55%	87%	87%	85%	87%	81%	86%	67%	95%	88%	88%	85%			
VTMH65				9	1	17	8	16	5	10	4		4	51	99	2	2	27	99	31	26	96	43	16	1	82	81	7	21	2	
VTMP888	TE MANIA PESO P888 ^{PV}					+9.3	+4.7	-5.9	+1.4	+56	+117	+143	+109	+0.24	+7.0	+28	+2.3	-6.3	+92	+2.8	-0.5	+0.7	+0.1	+1.8	+0.54	+36	+0.84	+1.04	+0.96	\$249	\$431
VTMK226	HBR	18	10	81%	66%	98%	97%	97%	97%	96%	92%		67%	80%	82%	90%	54%	85%	87%	84%	86%	79%	84%	63%	94%	73%	73%	72%			
VTMH423				5	32	31	7	25	3	8	35		73	64	1	40	12	3	87	60	31	72	58	88	6	49	66	25	7	3	
VTMS155	TE MANIA SHEEN S155 ^E					+3.0	+0.2	-6.0	+2.7	+36	+72	+85	+108	+0.40	+11.3	+9	+2.8	-6.6	+46	-1.5	+1.3	+0.9	+0.1	+1.8	+0.22	+22	+0.74	+1.02	+1.08	\$131	\$278
NZE116191	HBR	28	41	95%	91%	98%	98%	98%	98%	98%	98%	98%	77%	93%	98%	97%	92%	96%	95%	96%	95%	95%	86%	83%	85%	87%	81%				
VTMN69+93				49	76	30	21	95	92	96	36		13	3	96	23	9	94	99	20	27	72	58	55	37	28	62	65	95	88	
VTMU3271	TE MANIA UNLIMITED U3271 [#]					+1.1	-5.3	-0.3	+3.1	+28	+61	+80	+58	+0.21	+8.8	+18	+2.7	-3.9	+29	+2.1	+0.2	+0.8	+0.2	+3.9	+0.99	+20	+0.42	+0.68	+0.86	\$138	\$228
USA036	HBR	130	4	98%	97%	99%	99%	99%	99%	99%	99%	99%	92%	84%	99%	99%	96%	98%	98%	98%	98%	98%	95%	97%	99%	99%	99%	98%			
VTMR426+96				64	97	97	29	99	99	99	96		83	25	44	26	71	99	92	42	29	66	12	99	47	1	3	7	94	97	
DXTK002	TEXAS MOUNT K002 ^{PV}					+5.5	+1.5	-8.7	+4.1	+50	+102	+139	+134	+0.16	+9.1	+14	+4.0	-3.9	+68	+0.8	+0.3	+1.5	-0.6	+3.1	-0.15	-1	+0.94	+1.26	+1.12	\$178	\$354
USA15848590	HBR	10	2	92%	76%	99%	99%	98%	98%	98%	97%		56%	65%	97%	98%	72%	95%	94%	94%	94%	92%	93%	79%	97%	96%	96%	94%			
DXTZ183				27	65	6	50	48	19	12	8		93	20	77	4	71	45	96	40	19	95	24	13	99	70	95	76	73	42	
EFTD6	THE GRANGE WHEEL WRIGHT					-13.4	+2.1	-3.7	+6.3	+55	+97	+126	+98	+0.29	+9.6	+17	+3.1	-5.6	+73	+6.3	+0.5	+2.5	+0.1	+0.7	-0.48	+9	+0.92	+0.92	+1.00	\$171	\$280
USA13058662	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%			
WFRU20				99	59	67	90	28	31	31	54		51	13	50	16	24	29	48	36	10	72	86	2	92	66	37	38	78	87	
USA17091363	THOMAS UP RIVER 1614 ^{PV}					+10.0	-0.1	-5.9	+3.7	+59	+108	+133	+80	+0.12	+3.9	+29	+2.8	-2.9	+88	+4.1	+0.2	-0.2	-0.6	+0.8	+0.11	+13	+0.82	+1.00	+0.98	\$202	\$337
USA14963730	HBR	14	9	94%	86%	99%	99%	98%	98%	98%	97%		68%	81%	97%	98%	77%	95%	94%	94%	93%	94%	84%	96%	95%	95%	91%				
USA15743336				3	78	31	41	13	10	19	82		97	99	1	23	89	6	76	42	47	95	84	40	82	45	57	31	49	56	
BNAD145	TUWHARETOA REGENT D145 ^{PV}					-4.7	-16.3	-2.4	+6.0	+49	+83	+116	+110	+0.53	+7.9	+14	+1.3	-5.6	+85	+11.1	+0.1	-0.6	+0.9	+4.3	+0.33	+8	+0.84	+0.90	+1.02	\$195	\$312
VTMA134	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%			
VLYY5				91	99	84	86	55	71	52	33		1	43	73	78	24	8	8	45	55	23	8	69	95	49	32	45	56	73	
USA17262835	V A R DISCOVERY 2240 ^{PV}					-1.0	+2.5	-4.2	+3.8	+65	+127	+164	+154	+0.30	+6.9	+17	+3.7	-4.0	+87	+7.3	-1.6	-4.4	+0.1	+3.7	+0.24	+14	+1.18	+0.92	+1.02	\$219	\$407
USA15719841	HBR	21	19	95%	83%	98%	99%	98%	98%	98%	97%		70%	86%	97%	98%	76%	96%	95%	95%	95%	93%	94%	83%	98%	99%	99%	92%			
USA16659293				78	55	59	44	4	1	1	2		47	67	48	7	68	6	36	82	97	72	14	58	77	96	37	45	29	9	
USA17607585	V A R FOREMAN 3339 ^{PV}					+0.9	+8.4	-9.3	+5.3	+66	+118	+153	+148	+0.31	+8.1	+12	+1.6	-4.0	+78	+12.7	+0.1	-1.4	+0.9	+2.3	+0.25	+6	+1.40	+1.12	+0.88	\$248	\$438
USA15719841	HBR	22	25	87%	74%	98%	98%	97%	97%	97%	95%		68%	88%	94%	96%	65%	91%	90%	90%	89%	86%	89%	72%	96%	87%	87%	76%			
USA16143141				66	5	4	76	3	2	3	3		42	38	86	68	68	19	4	45	69	23	43	59	97	99	81	9	7	2	
USA17513381	V A R INDEX 3282 ^{PV}					+5.1	+3.0	-4.9	+3.9	+54	+98	+123	+102	+0.26	+8.4	+20	+0.2	-3.9	+69	+15.3	-0.2	-1.0	+1.4	+1.7	+0.04	+2	+0.76	+1.02	+1.00	\$240	\$391
USA16497066	HBR	24	11	89%	74%	98%	98%	98%	98%	97%	96%		69%	80%	95%	97%	63%	92%	90%	90%	86%	90%	73%	96%	96%	96%	88%				
USA16143141				30	50	47	46	32	27	36	47		65	32	26	97	71	41	1	52	62	7	61	32	99	32	62	38	11	16	
USA16916944	V A R RESERVE 1111 ^{PV}					+8.6	+2.4	-4.0	+2.7	+45	+83	+109	+95	+0.38	+6.0	+16	+1.3	-3.3	+62	+9.5	-1.8	-2.7	+0.9	+1.6	+0.32	+38	+0.74	+1.00	+0.94	\$176	\$317
USA14675445	HBR	52	51	95%	86%	99%	99%	98%	98%	98%	98%		83%	94%	98%	98%	77%	96%	94%	95%	94%	92%	94%	83%	98%	98%	98%	95%			
USA16143141				7	56	62	21	74	72	67	59		17	83	60	78	83	63	16	85	87	23	64	68	4	28	57	20	74	70	
USA315	V D A R NEW TREND 315 [#]					+1.1	-0.1	-4.1	+5.5	+33	+58	+77	+39	+0.19	+10.4	+16	+3.3	-5.7	+36	+1.9	+0.1	+0.5	+0.4	+2.1	+0.02	+16	+0.68	+0.80	+1.08	\$160	\$245
USA9958	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%			
USA1028				64	78	61	79	98	99	98	99		88	6	56	12	22	99	93	45	34	53	49	29	70	18	13	65	85	95	
Breed Average EBVs				+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100	+0.30	+7.6	+17	+2.1	-4.6	+66	+6.3	-0.1	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339		

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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
USA7078	VERMILION DATELINE 7078 #					-15.3	-3.3	-4.5	+7.5	+51	+93	+122	+134	+0.33	+8.6	+10	+2.0	-6.9	+69	+8.1	-4.3	-4.8	+2.1	-0.5	-0.35	+22	+0.92	+0.88	+0.96	\$131	\$252
USA12015519 USA5044	HBR	18	5	97%	94%	99%	99%	99%	99%	98%	70%	77%	98%	98%	92%	97%	96%	97%	96%	96%	91%	93%	95%	95%	90%						
				99	93	54	97	45	43	39	8	34	29	94	52	6	40	27	99	98	1	98	4	40	66	27	25	95	94		
CCVD057	VERMONT DRAMBUIE D057 PV					+1.7	+0.0	-4.7	+5.1	+48	+85	+106	+85	+0.25	+6.5	+13	+2.8	-4.5	+50	+12.6	+2.1	+3.3	+0.9	+1.5	-0.48	+9	+0.76	+1.14	+1.16	\$216	\$348
USA24J CCVX55	HBR	30	4	94%	88%	98%	98%	98%	98%	98%	79%	80%	98%	98%	81%	95%	94%	95%	95%	93%	94%	86%	96%	96%	96%	95%					
				60	78	51	72	58	67	73	69	74	84	23	54	90	4	11	5	23	67	2	93	32	84	85	31	48			
BSCF73	WAITARA PIO FEDERAL F73 SV					+5.3	+5.8	-4.4	+1.6	+55	+103	+134	+89	+0.17	+7.0	+27	+2.6	-3.8	+90	+5.1	-0.6	-0.5	+0.3	+1.3	+0.33	+15	+1.40	+1.24	+0.92	\$220	\$367
USA15688392 BSCZ66	HBR	35	16	88%	73%	98%	98%	97%	97%	97%	71%	84%	96%	96%	68%	94%	93%	93%	94%	89%	93%	86%	96%	95%	95%	92%					
				28	21	56	9	26	17	18	92	65	3	29	73	4	64	62	53	60	72	69	72	99	94	16	28	32			
NWPG188	WATTLETOP FRANKLIN G188 SV					+4.6	+7.2	-4.7	+2.2	+64	+109	+141	+119	+0.29	+10.0	+25	+3.7	-3.3	+87	+1.3	-1.4	-1.7	-0.3	+0.8	-1.13	+33	+1.00	+0.94	+0.92	\$191	\$358
USA15462648 NWPE295	HBR	39	16	94%	83%	99%	99%	98%	98%	98%	74%	82%	97%	98%	72%	95%	94%	94%	91%	93%	86%	97%	95%	95%	92%						
				34	11	51	15	5	8	10	51	10	6	7	83	6	95	79	74	88	84	1	8	79	42	16	60	39			
NWPL4	WATTLETOP LOCK L4 SV					-3.4	-0.9	-8.1	+6.2	+59	+108	+156	+150	+0.41	+8.1	+29	+1.7	-2.3	+101	+7.4	+1.4	+1.7	+0.3	+1.1	+0.10	+16	+1.10	+0.82	+0.78	\$172	\$330
USA15738589 NWPLJ70	HBR	3	4	77%	65%	96%	96%	94%	95%	95%	51%	65%	86%	93%	61%	90%	89%	88%	89%	85%	90%	80%	91%	84%	84%	79%					
				88	83	9	89	14	9	3	11	40	1	64	94	1	35	19	17	60	77	39	70	91	16	2	78	62			
NWPL78	WATTLETOP REGENT L78 PV					-1.3	-8.9	-7.0	+5.7	+48	+89	+124	+121	+0.44	+8.1	+20	+4.4	-4.3	+68	+4.4	-1.5	-2.6	+0.4	+3.8	+0.83	+8	+0.94	+0.96	+0.94	\$158	\$295
BNAD145 NWPF40	HBR	1	1	75%	67%	92%	94%	90%	89%	90%	57%	60%	81%	85%	61%	79%	77%	78%	78%	74%	78%	67%	65%	69%	69%	69%					
				79	99	17	83	58	53	35	6	39	29	2	60	46	72	81	86	53	13	98	95	70	47	20	86	82			
USA5029	WHITESTONE WIDESPREAD MB					-0.5	+9.4	-6.6	+6.2	+50	+80	+109	+105	+0.34	+5.9	+7	+1.1	-7.0	+60	+2.1	-0.8	+1.5	+0.7	-0.9	-0.25	+11	+0.92	+0.96	+0.98	\$176	\$322
USAU23 USA2173	HBR	2	1	96%	89%	98%	99%	98%	98%	98%	54%	57%	98%	97%	89%	96%	94%	95%	95%	93%	94%	83%	84%	80%	82%	68%					
				75	2	22	89	51	78	67	30	83	99	84	5	69	92	67	19	34	99	8	89	66	47	31	74	67			
USA16924332	WR JOURNEY-1X74 PV					+8.4	+6.1	-9.6	+1.9	+44	+72	+94	+66	+0.15	+8.0	+16	+0.2	-4.0	+59	+9.2	-1.8	-3.9	+1.4	+1.3	-0.21	+2	+1.04	+1.02	+1.02	\$193	\$314
USA14675477 USA15724629	HBR	11	2	84%	72%	97%	97%	96%	96%	95%	62%	59%	94%	94%	61%	90%	89%	89%	88%	85%	89%	70%	88%	97%	97%	87%					
				8	18	3	11	78	92	89	94	40	58	97	68	72	18	85	95	7	72	10	99	85	62	45	58	72			
Breed Average EBVs				+2.2	+2.6	-4.8	+4.1	+50	+90	+117	+100	+0.30	+7.6	+17	+2.1	-4.6	+66	+6.3	-0.1	-0.3	+0.5	+2.2	+0.19	+20	+0.84	+0.97	+1.03	+197	+339		

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