# 2013 Winter BRITISH BLUE SIRE SUMMARY

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# READING THE SIRE SUMMARY REPORT

		   Calvir	ng-Ease	- Bi	rth -			GROU! Growtl			BREEDIN			· Carca	se		- Inde:	xes -						
ANIMAL NAME Ident	Owner Code(s)	Sire			Prog Scan			DIR		GL acc	Bwt acc	200 acc	400 acc	600 acc	Mwt acc	Milk acc	SS   acc	Cwt acc	EMA acc	FAT acc	RBY% acc	IMF% acc	!	Pedgre Brding
PIKKA BLUE SI UK999999 100		UK999999 1222		5 1078	34	0	329	   <b>+2.5</b>   87%	<b>+1.6</b> 85%	-0.4 97%	<b>+1.9</b> 98%	<b>+18</b> 98%	<b>+26</b> 98%	<b>+40</b> 98%	<b>+35</b> 98%	<b>+6</b> 97%	-0.1   65%	<b>+29</b> 87%	<b>+2.1</b> 89%	-0.2 92%	<b>+0.2</b> 92%	<b>0.0</b> 87%	   +17 	+16
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

**EBV:** Estimated Breeding Value is the estimated genetic merit of an animal for each recorded production trait. EBVs reflect the difference that can be expected in an animal's performance relative to the breed baseline of zero for each trait. On average, half of this difference will be passed on to the animal's progeny.

EBVs in this report are calculated from the available performance information on the animal, its parents, progeny and its close relatives across a number of herds. This information is adjusted for age at measure and dam age while allowing for differences between herds, years, season of calving, management effects and for mating and selection biases.

If no EBV is listed in an animal's record, then not enough information for the animal is available to report an EBV for the trait.

ACC: Accuracy (%) is based on the amount of performance information available on the animal and its close relatives - particularly the number of progeny analysed. Accuracy is also based on the heritability of the trait and the genetic correlations with other recorded traits. Hence accuracy indicates the "confidence level" of the EBV.

Accuracy values range from 0-99% and indicate the probability of an EBV changing with the addition of more progeny data. The magnitude of possible change decreases as accuracy increases. Accuracy below 75% should be regarded as low, between 76-90% as medium and above 90% as high.

The accuracy is printed below the EBV for the trait.

**1. Animal Name:** is the Society name for the animal.

**Ident:** is the Society Ident for the animal.

- Owner Code(s): This column indicates the reference number of the owner of the animal. Refer to the Owner Index report for the owner's details.
- **3. Sire:** is the Society ident of the animal's sire.
- Num Herd: is the number of herds in which this animal has performance recorded progeny.
- **5. Prog Anly:** is the number of progeny of this animal that had performance information analysed.
- 6. Prog Scan: is the number of progeny of this animal that had scan performance information analysed.
- **7. Prog Carc:** is the number of progeny of this animal that had abattoir carcase performance information analysed.
- **8. Perf Dtrs:** is the number of this animal's daughters that have progeny performance recorded at 200 days. This is an indicator of the amount of direct information that is available to evaluate the Milk EBV for this animal.

Calving Ease EBVs are based on calving ease (CE) scores, birth weights and gestation length information. The EBVs are reported as differences in the percentage of unassisted calvings from two year old heifers. More positive EBVs indicate easier calving.

- **9.** Calving Ease DIR: Direct CE (%) indicates how this animal influences the birth of its progeny from two year old heifers.
- **10. Calving Ease DTRS:** Daughter's CE (%) indicates how easily the animal's daughters will calve as two year old heifers.
- 11. GL: Gestation Length EBV (days) is based on AI records. Lower (negative) GL EBVs indicate easier calving and increased growth after birth.
- 12. BWT: Birth Weight EBV (kg) is based on the measured birth weight of animals, adjusted for dam age. The lower the value the lighter the calf at birth and the lower the likelihood of a difficult birth. This is particularly important when selecting sires for use over heifers.
- **13. 200:** 200-Day Growth EBV (kg) is calculated from the weight of animals taken between 80 and 300 days of age. Values are adjusted to 200 days and for dam age. This is the best single estimate of an animal's genetic merit for growth to early ages.
- **14. 400:** 400-Day Weight EBV (kg) is calculated from the weight of progeny taken between 301 and 500 days of age, adjusted to 400 days and for dam age. This EBV is the best single estimate of an animal's genetic merit for yearling weight.
- **15. 600:** 600-Day Weight EBV (kg) is calculated from the weight of progeny taken between 501 and 900 days of age, adjusted to 600 days and for dam age. This EBV is the best single estimate of an animal's genetic merit for growth beyond yearling age.
- **16. MWT:** Mature Cow Weight EBV (kg) is an estimate of the genetic difference in cow weight at 5 years of age. More moderate EBVs are generally more favourable rather than extremes.
- 17. MILK: 200-Day Milk EBV (kg) is an estimate of an animal's milking ability. For sires, this EBV indicates the effect of their daughter's milking ability on the 200-day weight of their calves.
- 18. SS: Scrotal Size EBV (cm) is calculated from the circumference of the scrotum, taken between 300 and 700 days of age and adjusted to 400 days of age. This EBV is an indicator of male fertility in regards to semen quality and quantity. Higher (more positive) EBVs indicate higher fertility. Scrotal size is also positively associated with earlier age at puberty of bull and heifer progeny.

- **19. CWT:** Carcase Weight EBV (kg) estimates the genetic difference in untrimmed hot carcase weight and is adjusted to 650 days of age.
- **20. EMA:** Eye Muscle Area EBV (cm²) estimates genetic differences in eye muscle area at the 12/13<sup>th</sup> rib site of a 300kg dressed carcase. More positive EBVs indicate better muscling on animals.
- **21. FAT:** Fat Depth EBV (mm) estimates the genetic differences in fat depth at the 12/13<sup>th</sup> rib in a 300kg dressed carcase. More positive EBVs indicate more subcutaneous fat and earlier maturity.
- 22. RBY%: Retail Beef Yield Percent EBV (%) represents total (boned out) meat yield as a percentage of a 300kg dressed carcase. A more positive EBV indicates higher percentage yield for the 300kg carcase size.
- 23. IMF%: Intra-muscular Fat Percent EBV (%) is an estimate of the genetic difference in the percentage of intra-muscular fat at the 12/13<sup>th</sup> rib site in a 300kg carcase. Depending on market targets, larger more positive values are generally more favourable.

**Indexes** combine the EBVs with economic information for specific market and production systems to rank animals based on relative profit values.

- 24. BBB Carcase Profitability Index: Terminal sire index (£ per cow joined) targets sires for use over large framed, mature cows to produce progeny for slaughter at around 19 months and 340 kg steer carcase weight. The main EBV emphases are on weight and yield while maintaining direct calving ease at a reasonable level.
- **25. BBB Pedigree Breeding Index**: This index (£ per cow joined) targets herds that breed their own replacement cows and bulls and slaughter progeny from large framed cows to produce progeny for slaughter at around 16 months and 360 kg steer carcase weight. The main EBV emphases are on weight, carcase yield and calving ease. This index is only reported for animals with at least moderate accuracy for key traits who are in the top 50<sup>th</sup> percentile for Calving Ease Direct, 400 Day Weight and Retail Beef Yield % EBVs.

Sires whose EBVs are boxed are <b>trait leaders</b> for the highlighted trait.

						GROUP ESTIMATED BREEDING VALUES  Calving Ease Birth Growth Carcase																	
	_	_			istics.										<del></del>		. —	=				Inde	
	Owner Code(s)		lum Pr lerd Ai				DIR acc	DTRS acc	GL acc	Bwt acc	200 acc	400 <i>acc</i>	600 <i>acc</i>	Mwt acc	MILK acc	SS acc	Cwt acc	EMA acc	FAT acc	RBY% acc	IMF% acc	Carcas F Yield	Pedgre Brding
AFFUTE DU RY OSSOGNE 90924131 1	E (IS)	X-4257	70 31	18	78	0 26	<b>-2.6</b> 84%	<b>-2.2</b> 71%	<b>+1.6</b> 87%	<b>+4.0</b> 96%	+10 93%	<b>+18</b> 93%	<b>+34</b> 92%		<b>+4</b> 57%	<b>+0.5</b> 78%	+12 83%	<b>+2.8</b> 62%	+0.9 74%	<b>+0.2</b> 70%	<b>+0.2</b> 59%	+8	
ALAMBIC DE BAILLONVIL 92319605 3	LLE IS	X-3169	51 12	22	15	8 0	<b>+3.3</b> 68%	<b>+2.5</b> 54%	<b>-1.7</b> 75%	<b>-1.0</b> 87%	<b>+9</b> 79%	<b>+22</b> 76%	+19 77%		<b>+6</b> 41%	<b>+0.1</b> <i>4</i> 2%	<b>+20</b> 59%	<b>+2.0</b> 32%	<b>-0.1</b> 39%	<b>+0.5</b> 36%	<b>0.0</b> 27%	+15	+26
ALMELEY WELLINGTON UK310510500005 2 ANNANWATER CHEZNY E	24 E <b>T</b>	UK2017506000		57		0 0	+0.2 64%	-0.3 44% -1.8	+0.9 51% +0.6	+0.6 84% +4.0	+6 73%	+7 65%	+17 67% +28			-0.8		+0.7	.0.2			+9	
	32	BE060555112	40 12	4	•	0 0	-2.6 53% -0.8	-1.6 39% -0.6	56% +1.7	77% +2.8	+13 70% +10	+18 72% +12	69% + <b>20</b>		0	-0.6 66% -0.1	+8 60% +8	+0.7 46% +0.1	+0.3 57% +0.1	0.0 53% -0.1	-0.1 <i>4</i> 3% +0.1	+3	
I-980379 1 AUCHENLAY VAGABOND	( - /	89138016		20 42		0 10	72% -1.0	55% -0.8	74% -0.1	91% + <b>2.6</b>	85% +20	85% + <b>29</b>	82% + <b>42</b>		43%	55%	69% + <b>24</b>	40%	53%	48%	39% 	+15	
UK542740600163 1 BALLYGRANGE ALEX	(OII) EI	UKNR0746009				0 2	53% <b>0.0</b>	37% 0.0	49% +1.1	83% +1.8	71%	69%	70% +39			+1.6	52% + <b>29</b>	+3.1	-0.7	+1.4	-0.1	+21	+24
	8 <b>S</b> )	UK949477687	7			0 5	64% - <b>2.6</b>	39% <b>-2.1</b>	65% +1.9	93% <b>+4.1</b>	85% +13	86% +16	84% +15		+3	71% - <b>0.3</b>	69% + <b>6</b>	47% +1.4	61% + <b>0.8</b>	56% - <b>0.2</b>	49% + <b>0.3</b>	-2	
66304422 1 BARON DU BOIS BAULON	•	I-990357	77 30			0 22	61%	43% - <b>2.9</b>	67% + <b>2.9</b>	84% <b>+4.4</b>	77% +11	74% +16	73% + <b>25</b>		27% + <b>7</b>	55% + <b>0.5</b>	59% +12	38% <b>+2.7</b>	49% + <b>0.1</b>	45% + <b>0.9</b>	33% - <b>0.1</b>	+4	
54140482 1 BESTHORPE THUNDER F		90924131 <b>) ET</b>		26	0	0 4	84% -0.2	70% - <b>1.4</b>	87% +1.7	96% + <b>0</b> .1	93% <b>-3</b>	92% - <b>6</b>	92% - <b>8</b>		52% <b>+3</b>	80% -0.5	83% +1	64%	76%	72%	64%	-2	
UK141515300043 1 BLAK DU BATY D'EPRAV	•	54140482	107 29		48	0 14	56% -3.2	44% <b>-2.4</b>	61% <b>+0.8</b>	79% <b>+5.8</b>	71% <b>+21</b>	70% + <b>24</b>	71% <b>+45</b>		36% <b>+6</b>	56% -0.1	57% +20	+4.8	0.0	+2.2	-0.4	+15	
BE391605075 1 BLUE STONE UNION JAC	` ,	54140482				0 0	75% <b>-2.2</b>	56% <b>-2.7</b>	82% +0.8	95% +1.8	88%	87% +6	86% +13		35%	76% + <b>0.3</b>	74% +6	56% +2.1	70% +0.2	65% + <b>0.5</b>	57% <b>0.0</b>	+1	
UK745203700028 1 BLUEGRASS COUGAR ET	6	54140482		12	_	0 0	64% + <b>0.6</b>	49% + <b>0.5</b>	67% <b>+0.7</b>	86% -0.1	76% - <b>5</b>	72% <b>-7</b>	71% <b>-8</b>			54% <b>-0.5</b>	58% 0	41% <b>+2.3</b>	50% +0.3	47% + <b>0.7</b>	40%	+1	
UK104791700610 1 BLUEGRASS CYCLONE (		BE4-60590214				0 0	50% <b>0.0</b>	38% - <b>0.4</b>	53% - <b>0.4</b>	74% + <b>1.4</b>	68% +14	71% <b>+26</b>	73% <b>+36</b>			64% + <b>0.6</b>	61% <b>+24</b>	38% + <b>3.4</b>	57% + <b>0.5</b>	50% + <b>0.6</b>	+0.3	+18	+15
UK104791600623 3 BRINGLEE BLACKSTAR E	33 ′	UK303806400			65	0 0	64% <b>-1.4</b>	38% - <b>1.1</b>	70% <b>+2.5</b>	93% <b>+3.0</b>	82% +13	82% + <b>21</b>	80% +15			77% <b>+1.2</b>	68% +12	53% <b>+1.2</b>	64% + <b>0.4</b>	58% <b>+0.1</b>	45% +0.1	+3	
UK303806200769 5 BRINGLEE BOUNCER ET	5	54140482	2	4	0	0 0	72% -1.3	52% <b>-1.3</b>	78% <b>+1.6</b>	95% <b>+2.7</b>	87% <b>+12</b>	88% <b>+24</b>	83% <b>+22</b>			76% <b>+0.5</b>	74% +16	56% <b>+2.0</b>	68% +0.3	64% <b>+0.4</b>	58% <b>+0.1</b>	+8	
BRINGLEE CAMPBELL ET		54140482	12 1	18	2	0 0	58% - <b>1.6</b>	46% <b>-0.4</b>	60% <b>+1.3</b>	74% <b>+3.3</b>	70% <b>+17</b>	70% <b>+18</b>	68% <b>+26</b>			56% <b>-0.4</b>	60% +14	<i>4</i> 3% <b>+1.1</b>	52% <b>+0.1</b>	49% <b>+0.2</b>	42% +0.3	+7	
UK303806400841 5 BRINGLEE CARLOS (SR)		BE486327188	16 9	90	6	0 0	55% <b>-0.8</b>	38% - <b>0.1</b>	57% <b>+0.2</b>	79% <b>+2.2</b>	71% <b>+20</b>	74% <b>+26</b>	70% <b>+32</b>			67% <b>-0.4</b>	61% <b>+21</b>	47% +1.3	58% <b>+0.5</b>	54% <b>0.0</b>	46% <b>+0.4</b>	+12	
UK303806400848 2 BRINGLEE CONNEL ET		BE486327188	1	4	0	0 0	61% <b>-1.6</b>	40% <b>-1.4</b>	61% <b>+2.0</b>	87% <b>+3.0</b>	78% +14	79% <b>+24</b>	78% <b>+23</b>			72% <b>+0.3</b>	67% <b>+15</b>	46% <b>+1.8</b>	62% <b>+0.5</b>	56% <b>+0.2</b>	48% <b>+0.1</b>	+7	
UK303806100838 1 BRINGLEE DERRY (SR) E		54140482	2 2	25	0	0 0	57% <b>-1.2</b>	45% - <b>0.2</b>	59% <b>-1.0</b>	76% <b>+2.3</b>	71% <b>+20</b>	73% <b>+41</b>	70% <b>+35</b>			68% -0.1	63% <b>+21</b>	50% <b>-0.4</b>	59% <b>-0.5</b>	55% <b>-0.2</b>	47% <b>0.0</b>	+9	
UK303806400939 2 BRINGLEE FREEMAN ET B-881613 5	26 :	BE060555112 I-841202	35 14	19	17	0 29	51% + <b>0.5</b>	36% +1.2	54% + <b>0.5</b>	75% <b>+1.1</b> 91%	68% +13	71% <b>+12</b>	67% <b>+14</b> 84%		+5	66% - <b>0.9</b>	58% +13	45% <b>+1.4</b>	54% - <b>0.2</b>	50% <b>+0.5</b>	42% - <b>0.1</b>	+9	
BRINGLEE TALBOT ET UK303806200195 5	•	54140482	21 4	40	11	0 2	71% <b>-2.4</b> 58%	61% <b>-2.1</b> 44%	70% <b>+2.4</b> 58%	+3.5 82%	85% <b>+9</b> 73%	85% <b>+16</b> 72%	+25 69%		58% <b>+4</b> 28%	46% <b>+0.9</b> 47%	72% <b>+11</b> 57%	40% +1.9 37%	53% <b>0.0</b> 45%	48% <b>+0.6</b> 42%	36% <b>0.0</b> 37%	+5	
BRINGLEE VOLKAWAGO UK303806400428 1		54140482	86 23	36	30	0 4	-1.9 74%	-1.2 54%	+3.2 81%	+2.6 94%	+9 88%	+16 88%	+6 86%		+9 32%	+0.3 74%	+ <b>7</b> 75%	+ <b>0.7</b> 55%	+0.3 65%	<b>-0.3</b>	+ <b>0.2</b> 53%	-3	
BRINGLEE WALDO UK303806400505 5	;	66304422	92 31	19	52	0 7	<b>-1.1</b> 73%	<b>-0.9</b>	+ <b>0.9</b> 79%	<b>+2.8</b> 95%	+19 87%	+ <b>29</b> 88%	+18 86%		+8 26%	+ <b>0.1</b> 75%	+15 74%	+1.7 53%	+1.3 67%	<b>-0.5</b> 62%	+ <b>0.4</b> 53%	+4	
CAJOLEUR DE RETTIGNY BE486327188 1	•	60347657	46 12	24 :	36	0 10	-2.2 67%	-1.1 47%	+ <b>0.4</b> 73%	+3.9 92%	+19 83%	+13 85%	+39 81%		+ <b>4</b> 30%	- <b>0.8</b> 74%	+13 69%	+1.3 50%	0.0 65%	+ <b>0.4</b> 60%	+0.1 54%	+11	
AVERAGE EBV FOR 2011	BORN CA						-0.7	-0.4	+0.7	+2.2	+11	+18	+27	+26	+4	+0.1	+15	+1.4	+0.1	+0.3	+0.1	+11	+5
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		-			atistic			ing Ea			th	. —		rowth.		<del></del>				Carcas			Inde	
ANIMAL NAME Ident	Owner Code(s)				Prog F Scan C				RS acc	GL acc	Bwt acc	200 acc	400 <i>acc</i>	600 <i>acc</i>	Mwt acc	MILK acc	SS acc	Cwt acc	EMA acc	FAT acc	RBY% acc	IMF% acc	Carcas F Yield I	Pedgre Brding
COLOS VAN DAISEL (IS BE738220325	) 1	X-6819	32	118	24	0	) <b>-1</b>		1.2 80%	<b>-0.2</b> 63%	<b>+2.2</b> 91%	+15 74%	<b>+27</b> 75%	<b>+30</b> 71%			<b>-0.4</b> 58%	+19 54%	<b>+1.7</b> 35%	<b>0.0</b> 49%	+0.6 44%	<b>0.0</b> 37%	+11	
CORNLAN PASHA (SR) UKH908900883	<b>ET</b> 8	24072819	3	4	0	0	0 54		<b>0.6</b> 13%	<b>+0.8</b> 55%	<b>+0.4</b> 75%	<b>+4</b> 70%	<b>+11</b> 71%	+18 67%		<b>+4</b> 38%		+15 59%	<b>+2.0</b> <i>4</i> 5%	<b>-0.4</b> 51%	+0.9 48%		+11	
CRISTAL DE SOMME (IS NO069674	<b>5)</b> 1	856016210-37	24 7	97	21	0 2	) <b>-1</b>		1. <b>3</b> 63%	<b>+1.5</b> 73%	<b>+2.3</b> 92%	<b>+5</b> 87%	<b>+13</b> 88%	+14 86%		<b>+3</b> 52%	<b>-0.1</b> 70%	<b>+8</b> 76%	<b>+0.8</b> 53%	<b>+0.1</b> 66%	<b>+0.1</b> 61%	<b>+0.1</b> 51%	+3	
CROFTENDS BRUNO ET UK103135700322	Г 4	60263447	3	16	8	0	) <b>-1</b>		<b>0.6</b> 32%		<b>+3.4</b> 75%	<b>+19</b> 67%	<b>+25</b> 70%	<b>+49</b> 71%			<b>+0.9</b> 59%	<b>+22</b> 58%	<b>+2.0</b> 40%	<b>-0.2</b> 54%	<b>+0.7</b> 48%	<b>+0.2</b> 33%	+19	
DAFYDD D'OCHAIN (IS) BE4-60590214	<b>(SR)</b> 15	X-5918	191	951	188	0 3	4 <b>-0</b>		<b>0.2</b> 63%	<b>+0.3</b> 86%	<b>+2.5</b> 97%	<b>+14</b> 94%	<b>+25</b> 94%	<b>+42</b> 93%		<b>+6</b> 46%	<b>-0.3</b> <i>85%</i>	<b>+27</b> 81%	<b>+3.7</b> 61%	<b>-0.7</b> 76%	<b>+2.2</b> 71%	<b>-0.5</b> 61%	+24	+19
DANSEUR D'EMBISE (IS I-20030245	1	X-5481	62	170	10	0	3 <b>-2</b>	8% 4	1.3 15%	<b>+1.0</b> 70%	<b>+3.1</b> 91%	<b>+9</b> 79%	<b>+11</b> 78%	<b>+32</b> 77%		<b>+1</b> 25%	<b>-0.2</b> 56%	+10 59%	<b>+0.6</b> 28%	<b>-0.8</b> 40%	<b>+0.5</b> 35%	<b>0.0</b> 24%	+8	
DRAGON BLUES DARK UK744692600069	1	BE4-6059021	2 4	5	0	0	52	% 4	1. <b>5</b> 10%	<b>+0.6</b> 54%	<b>+1.2</b> 75%	<b>+12</b> 69%	<b>+24</b> 72%	<b>+37</b> 68%				<b>+26</b> 59%					+22	+23
DRAGON BLUES DAVID UK744692100071	1	BE4-6059021	1 4	5	0	0	) <b>+3</b>	8% 4	<b>2.2</b> 10%	<b>0.0</b> 54%	<b>-0.5</b> 73%	<b>+7</b> 69%	<b>+21</b> 70%	<b>+31</b> 67%				<b>+26</b> 59%					+22	+26
DRAGON BLUES DORIA UK744692100092	<b>N ET</b> 12	BE4-6059021	4	35	0	•	) <b>+1</b>	1% 4	1.6 10%	+0.6 55%	+0.5 77%	+8 72%	+17 68%	<b>+28</b> 67%				<b>+22</b> 55%					+19	
DROIT EBENEZER ET UK963141149413	20	BE060555112		4	0	0	54	!% 3	1.7 89%	+0.1 58%	+3.9 79%	+14 74%	<b>+21</b> 74%	+32 75%				+9 62%					+5	
I-841138	1	X-292			11	0 6	83	8% 7	0.0 75%	+1.5 80%	+2.6 95%	+8 92%	+11 92%	+20 90%		<b>0</b> 73%	.0.4	+7 82%	<b>+0.7</b> 51%	+0.6 61%	- <b>0.4</b> 57%	+0.3 35%	+7	
ELOGIEUX FOND DU CH	1 ` ´	90517925	14	43	8	0	50	3%	1.7 84%	+0.3 47%	<b>+0.6</b> 83%	+ <b>7</b> 70%	+19 70%	+21 68%			<b>+0.4</b> 41%	+18 53%	<b>+1.7</b> 29%	-0.5 44%	<b>+0.7</b> 39%	+0.1 34%	+9	+5
EMPIRE D'OCHAIN (IS) ( BE160620310	15	BE6-9112831		631	90	0	72	% 4	0.7 16%	+1.0 80%	<b>+4.3</b> 97%	90%	90%	<b>+60</b>			-1.1 77%	+31 74%	+1.4 52%	-0.6 68%	+1.0 62%	0.0 54%	+23	
FRANCHI DE LA BONNE 1-981048	1 ` ´	I-950922	33	71	10		55	3% 4	1.2 14%	-0.3 64%	<b>+3.6</b> 83%	+13 76%	+13 75%	+26 75%		<b>+3</b> 32%	0.0 42%	+ <b>7</b> 58%	+1.3 30%	+ <b>0.5</b> 38%	+0.1 35%	+ <b>0.2</b> 22%	+5	
GAMIN DES 3 FRONTIER BE987050125	1 ` ′	X-6633	18	49	15	-	-2 48	3% 2	1.4 24%	+1.5 47%	+3.4 83%	+8 70%	+10 69%	+16 65%			<b>0.0</b> 51%	+2 50%	+ <b>0.9</b> 31%	+0.3 44%	- <b>0.2</b> 39%	<b>+0.1</b> 36%	-1	
GAVROCHE DE MAURA 1-26 GIB VAN HET NEGENBO	1	X-5443		161	6	0 3	70	0% 6	0.4 2% 1.5	+1.4 64% +0.3	+1.7 89% +3.6	+4 87% +10	+12 87% +3	+14 84% +10		+ <b>5</b> 63%	-0.6	+ <b>7</b> 74% - <b>4</b>	+0.6 34% +0.5	0.0 37% +0.2	0.0 35% 0.0	0.0	+5	
1-990580 GIGA DU BOIS DE REMO	1 ` ′	X-4344	36 31	102 71	8	•	6   -1 72 0   +0	2% 5	7% 0.2	79% - <b>0.5</b>	89% +0.6	82% +4	80% +15	80% +25		<b>+3</b> 35%	65% + <b>0.2</b>	66% +17	45% + <b>2.4</b>	55% -0.1	50% +1.1	34% - <b>0.3</b>	+1	
I-20090105	1 ` ´	BE4-6059021	4		Ü	-	62	% 4	13%	61%	86%	76%	75% + <b>29</b>	74% +31			61%	61%	43% -0.9	54% 0.0	50% - <b>0.5</b>	44%	0	
BE060555112	1`´	60347657	176	643	95	0 1	80	9% 5	59%	87%	+3.7 97%	+16 91% -5	92%	90%		<b>+1</b> 35%	+0.6 82%	+8 77%	56%	72%	67%	-0.1 61%		
GRAPHITE DE DESSOUS BE187135245 GREYSTONE ICEBERG	1	BE60516500	27 23	58 45	14	0 0	54	!% 3	0.5 33% 1.5	+1.2 53% +0.3	-0.3 87% +0.8	72% + <b>7</b>	-18 70% +15	-9 68% +19		+3	- <b>0.1</b> 57%	-6 52% +12	+0.5 35% +0.9	+0.3 45% +0.2	-0.2 40% -0.1	+ <b>0.2</b> 30%	-3 +11	
B-910539  GYPSE 3318 DE HAUTE	1 SOMME (IS	I-881602	23	45 54	12 12	0 1	63	8% 5	1.5 7% 1.0	61% -0.4	*0.6 82% +0.6	76% +12	75% +19	74% +31		56% +2	-0.3	62% +19	36% +1.1	46% + <b>0.1</b>	-0.1 42% +0.1		+11	
BE90683318  HARTLEY CASSIUS ET	3	l-941005	23	5	2	•	55	5% 4	1.0 13% D.1	58% +0.6	79% +1.1	71% +5	67% +10	68% + <b>28</b>		39%	35% -0.1	53% +16	29% +1.8	38% -0.6	35% +1.2	-0.2	+15	
UK166899600316	26	BE4-6059021	4				48	3%	86%	51%	73%	68%	67%	71% + <b>43</b>		. 2	63%	58%	43%	52%	48%	35%		
B-882215	1 1	I-841158	66	230	40	0 3	84	1% 7	75%	<b>+2.1</b> 85%	+ <b>0.9</b> 95%	+16 92%	<b>+29</b> 91%	91%		+3 68%	+ <b>0.1</b> 70%	# <b>31</b> 82%	+1.9 57%	+ <b>0.1</b> 71%	+0.3	<b>+0.2</b> 48%	+24	+26
HAZELWOOD JAKE B-920514	1	B-880190	22	129	20	0 1	6 <b>+1</b> 0		<b>4.2</b> 60%	- <b>0.4</b> 68%	<b>-1.7</b> 92%	<b>+4</b> 87%	<b>+5</b> 86%	<b>+16</b> 83%		<b>+1</b> 51%	<b>+0.3</b> 34%	+16 70%	<b>+1.9</b> 38%	<b>+0.8</b> 51%	<b>-0.1</b> 47%		+17	
AVERAGE EBV FOR 201	1 BORN CA	LVES:					-0	.7 -0	0.4	+0.7	+2.2	+11	+18	+27	+26	+4	+0.1	+15	+1.4	+0.1	+0.3	+0.1	+11	+5

Sires have at least 70% accuracy for one trait, calves recorded in the last 2 year(s) and with 3 or more progeny analysed.

													(	GROUP	ESTIM	ATED I	BREEDIN	IG VALU	IES					
				Sta	atistic	s		Calvin	g Ease	Bi	rth			rowth.						Carcas	e		Inde	xes
ANIMAL NAME Ident	Owner Code(s)	Sire		Prog Anly			Perf Dtrs	DIR acc	DTRS acc	GL acc	Bwt acc	200 acc	400 acc	600 acc	Mwt acc	MILK acc	SS acc	Cwt acc	EMA acc	FAT acc	RBY% acc	IMF% acc	Carcas F Yield I	
HAZELWOOD KING ET B-930726	1	B-882215	15	46	6	0	5	+3.1 64%	+3.0 52%	+1.7 66%	+0.9 83%	+10 77%	+12 75%	<b>+23</b> 75%		<b>+2</b> 47%	<b>0.0</b> 48%	+14 62%	+1.0 37%	+0.5 48%	-0.3 44%		+14	
HENLLI WISHMASTER UK703606700015	ET 19	54140482	15	118	7	0	2	<b>-2.0</b> 70%	<b>-1.4</b> 51%	+2.3 68%	<b>+4.0</b> 89%	+16 80%	+25 78%	+ <b>27</b> 79%		<b>+9</b> 30%	+ <b>0.6</b> 65%	+16 66%	<b>+2.1</b> 49%	+ <b>0.4</b> 57%	+0.5 54%	<b>+0.1</b> 44%	+8	
HEROS DU PEROY (IS) I-20090106	1	X-6535	37	94	15	0	2	<b>-1.8</b> 57%	<b>-1.3</b> 28%	<b>+0.6</b> 61%	<b>+4.6</b> 90%	+18 73%	+33 72%	<b>+42</b> 69%			<b>+0.6</b> 50%	<b>+17</b> 51%	<b>+1.0</b> 30%	<b>+0.5</b> 41%	<b>-0.1</b> 36%	<b>+0.2</b> 30%	+12	
INGENIEUX DU STORD I-861230	EUR 1	X-160	65	290	27	0	48	<b>+0.4</b> 82%	<b>-0.2</b> 75%	<b>0.0</b> 81%	<b>-0.9</b> 95%	<b>0</b> 92%	<b>0</b> 92%	+10 90%		<b>+3</b> 73%	<b>+0.5</b> 55%	<b>+8</b> 80%	<b>+1.1</b> 51%	<b>+0.6</b> 62%	<b>0.0</b> 58%	<b>+0.1</b> 33%	+6	
JARDINIER DE LA BON I-881602	NE RAIE	I-950759	43	140	14	0	23	<b>+3.1</b> 82%	<b>+2.6</b> 75%	<b>+1.0</b> 79%	<b>+0.6</b> 93%	<b>+5</b> 91%	<b>+2</b> 90%	+10 90%		<b>+2</b> 70%	<b>+0.4</b> 57%	<b>+4</b> 80%	<b>+0.2</b> 52%	<b>+0.4</b> 64%	<b>-0.5</b>		+8	
LAWNS BIG LOU LOU B-841140	1	I-1	7	40	0	0	9	<b>-0.3</b> 58%	<b>+0.4</b> 47%	<b>+0.3</b> 53%	<b>+1.6</b> 83%	<b>+9</b> 82%	<b>+29</b> 82%	<b>+38</b> 78%		<b>+2</b> 48%		<b>+21</b> 67%					+15	
LAWNS DOMINIC B-861125	1	B-830002	27	167	32	0	52	<b>-0.5</b> 79%	<b>-1.1</b> 70%	<b>-0.8</b> 79%	<b>+0.3</b> 93%	<b>+19</b> 92%	<b>+55</b>	<b>+64</b>		<b>+7</b> 76%	<b>+1.2</b> 64%	<b>+41</b> 84%	<b>+0.2</b> 60%	<b>-0.4</b> 72%	<b>-0.5</b> 68%	<b>+0.5</b> 48%	+23	
LUKEROYAL BATTLE A UK90628505685	<b>AXE ET</b> 19	BE4-6059021	4	34	13	0	0	<b>+3.5</b> 60%	<b>+1.3</b> <i>41%</i>	<b>-1.1</b> <i>5</i> 8%	<b>-1.1</b> <i>86%</i>	<b>+5</b> 81%	<b>+10</b> 80%	<b>+20</b> 82%			+0.1 72%	<b>+18</b> 69%	<b>+2.6</b> 51%	<b>-0.5</b> <i>6</i> 3%	<b>+1.4</b> 57%	<b>-0.4</b> 46%	+18	
MOUNTJOY UTOPIA (S UK96364155213	<b>R)</b> 14	UKG4718001	44 60	152	53	0	7	<b>+0.1</b> 69%	<b>-0.1</b> 46%	<b>-2.5</b> 74%	<b>+0.9</b> 91%	<b>+22</b> 83%	<b>+45</b>	<b>+53</b>		<b>+6</b> 37%	<b>+1.0</b> 69%	<b>+34</b> 67%	<b>+0.8</b> 47%	<b>-0.3</b>	<b>0.0</b> 55%	<b>+0.7</b> 47%	+22	
NAVIRE DE SEPTON I-890785	1	856016210-3	25 7	99	18	0	16	<b>-2.4</b> 69%	<b>-1.9</b> 57%	<b>+1.4</b> 74%	<b>+4.2</b> 88%	+14 82%	<b>+21</b> 81%	<b>+24</b> 79%		<b>+1</b> 51%		+8 66%	<b>+0.7</b> 43%	<b>+0.4</b> 53%	<b>-0.1</b> <i>4</i> 9%		+2	
NETHER HALL BUSTER UK103719101127	<b>R ET</b> 17	UK30380640	20 0428	82	1	0	0	<b>0.0</b> 59%	<b>-0.4</b> 40%	<b>+1.4</b> 56%	<b>+0.8</b> 86%	<b>+5</b> 75%	<b>+6</b> 73%	<b>+1</b> 72%			<b>+0.2</b> 44%	<b>+5</b> 58%	<b>+1.3</b> 35%	+0.1 44%	<b>+0.2</b> 41%	<b>0.0</b> 34%	+1	
NEW CLOSE COLONEL UK164992700423	`13 ´	UK96364155		52	1	0	0	<b>+1.0</b> 59%	+ <b>0.5</b> 36%	<b>-0.2</b> 59%	+1.4 86%	+15 75%	+31 73%	+46 70%			<b>+0.5</b> 62%	<b>+31</b> 57%	<b>+2.8</b> 41%	+0.3 50%	<b>+0.8</b> 46%	<b>+0.3</b> 35%	+24	+20
NORBRECK BLACK BE UK182220600823	11	BE4-6059021		46	11	0	0	+1.5 62%	+0.8 45%	-0.1 62%	<b>+0.7</b> 81%	+12 72%	<b>+25</b> 70%	<b>+26</b> 69%			-0.1 59%	<b>+23</b> 58%	<b>+2.5</b> <i>43%</i>	- <b>0.2</b> 53%	+1.1 49%	-0.1 43%	+17	+24
NOUNOURS DE WIHOG	1 ` ´	25203780	20	65	18	0	3	- <b>0.2</b> 59%	-0.5 41%	0.0 56%	+0.7 88%	+10 78%	+15 76%	+14 75%		<b>+2</b> 22%	<b>+0.2</b> 53%	+12 58%	+0.6 33%	-0.4 46%	+0.5 41%	<b>-0.4</b> 32%	+7	
OPTICIEN D'AU CHENE 856016210-37 OXCROFT LIONHEART	1	819001980-3		68	6	0	24	-1.9 83% -0.5	-2.0 74% +0.3	+0.6 82%	+2.7 92%	+5 90%	+4 89%	+5 89% +32		+ <b>1</b> 71%	+0.4 68%	<b>-5</b> 82%	-0.5 60%	+0.6 70%	-0.8 67%		-6	
B-951453  PAULERN AQUITA ET	1	I-940570	17	43 54	2 24	0	2	57% -0.1	43% -0.7	-0.3 57% +1.1	+2.6 83% +0.3	+17 70% +3	+20 67% 0	67% +3		+5 21% +7	+0.4 22% +0.9	+1	+0.1 21% 0.0	+0.3 32% +0.6	-0.3 28% -0.7	+0.1	+11	
UK320677600425 PAULERN CANTERBER	1 PRY FT	I-20001729	1	11	0	0	0	55% -2.2	-0.7 41% -1.6	54% +1.1	81% + <b>3.4</b>	75% +17	76% + <b>36</b>	74% +43		29% <b>+4</b>	57%	64% +23	50%	61%	56%	44%	+12	
UK320677700671  PAULERN DECLAN ET	1	NO069674	3	27	2	0	0	53% -1.5	42% -1.2	51% + <b>0.1</b>	75% +2.6	70% + <b>20</b>	67%	65% + <b>57</b>		35% <b>+4</b>	+0.7	55% +38	+3.0	-0.6	+1.2	0.0	+23	
UK320677500718  PAULERN VERDI (SR)	2	NO069674	1	71		0	3	55% +1.8	43% +1.1	53% - <b>0.5</b>	79% + <b>2.4</b>	72% +16	75% +35	70% + <b>59</b>		35% <b>+5</b>	66% +0.6	63% +28	47% +1.5	57% 0.0	53% + <b>0.2</b>	43% +0.3	+28	
UK320677200267  PHILIPPER DE REMICH	25 AMPAGNE	UK16727720	0011		32		Ū	61% - <b>0.8</b>	43% -1.6	-0.5 55% +3.9	+2.4 77% +2.8	76% +5	78% -2	74% -1		36% + <b>7</b>	53% - <b>0.3</b>	66% -1	40% + <b>0.9</b>	49% <b>+0.7</b>	45% -0.4	33% + <b>0.4</b>	-3	
90852261	1	I-941016	84	259	34	0	20	75%	63% -0.7	81%	93%	88%	88% + <b>5</b>	87%		52%	56%	74%	45%	59% + <b>0.5</b>	54%	37%		
RACISTE DU PACHIS A I-20030244 RIDGE DEAN CHEROKI	1	60347657	42	128	18	0	4 0	-1.7 69% -0.8	-0.7 47% -0.7	-2.0 79% +1.3	+ <b>0.7</b> 89% + <b>2.7</b>	+4 80% +9	+5 82% +19	+9 80% +36		<b>+2</b> 21%	-0.3 62% -0.1	+1 65% +21	+0.4 40% +3.4	+0.5 50% -0.2	-0.4 44% +1.6	+0.3 32%	-2 +19	+11
UK280969400394 RIDGE DEAN DALLAS	1	BE4-6059021		9	0	0	0	57% -1.0	-0.7 41% -0.7	57%	78% + <b>2.1</b> + <b>2.1</b>	73% +14	74% +24	76% + <b>42</b>			65% +1.3	64% +17	+3.4 45% + <b>0.6</b>	57% <b>0.0</b>	52% - <b>0.3</b>		+14	+11
UK280969500416	29	NL36359254	3 4	Ü			•	46%	32%		77%	71%	72%	74%			64%	59%	41%	51%	45%			
UK280969200413	23	BE16062031	0	6	2	0	0	-1.0 50%	-0.3 34%	+0.3 53%	+3.4 76%	<b>+22</b> 72%	+42 73%	<b>+68</b> 75%			-0.6 66%	+36 62%	+1.9 44%	-0.6 55%	+1.0 49%	+0.1 34%	+28	
<b>AVERAGE EBV FOR 20</b>	11 BORN C	ALVES:						-0.7	-0.4	+0.7	+2.2	+11	+18	+27	+26	+4	+0.1	+15	+1.4	+0.1	+0.3	+0.1	+11	+5

Sires have at least 70% accuracy for one trait, calves recorded in the last 2 year(s) and with 3 or more progeny analysed.

												(	GROUP	ESTIM	ATED E	BREEDIN	IG VALU	ES					
		-		_ Sta	tistic	s	Calvin	g Ease	Bi	rth			Frowth.						Carcas			Inde	exes _
ANIMAL NAME Ident	Owner Code(s)	Sire	Num F Herd				DIR acc	DTRS acc	GL acc	Bwt acc	200 acc	400 <i>acc</i>	600 <i>acc</i>	Mwt acc	MILK acc	SS acc	Cwt acc	EMA acc	FAT acc	RBY% acc	IMF% acc	Carcas I Yield	Pedgre Brding
RIDGE DEAN MAHOGA B-960099	NY 23	B-861305	84 3	348	64	0 24	+1.6 82%	+0.4 67%	+1.5 84%	+1.0 95%	<b>+15</b> 91%	<b>+21</b>	<b>+24</b> 88%		<b>+5</b> 60%	+0.1 56%	+18 78%	<b>+0.1</b> 54%	-0.2 66%	<b>-0.2</b> 61%	+ <b>0.2</b> 38%	+12	
RIDGE DEAN PHYSICAL UKBT076400256	L (SR) ET	60286091	50	130	35	0 17	+3.0 74%	+1.4 62%	+ <b>0.5</b> 78%	<b>+2.2</b> 91%	+12 87%	+ <b>24</b> 86%	+33 86%		<b>+6</b> 57%	<b>+0.7</b> 74%	+20 75%	<b>+2.6</b> 55%	-0.3 65%	<b>+1.1</b> 61%	<b>-0.1</b> <i>4</i> 3%	+22	+26
RIDGE DEAN VANQUIS UK280969100216	H (SR) ET	25465358	8	8	0	0 0	<b>+0.3</b> 54%	+0.3 42%	+0.5 55%	+ <b>0.4</b> 77%	+1 72%	<b>+2</b> 71%	<b>+7</b> 68%		<b>+3</b> 36%		+ <b>5</b>					+5	
SCEPTRE DE BOMAL 1-970716	5	24072819	32	83	4	0 7	<b>-1.0</b> 62%	<b>-0.9</b> 49%	<b>+1.3</b> 67%	<b>+0.5</b> 85%	<b>-2</b> 78%	+6 77%	+16 77%		<b>+3</b> 40%	<b>+0.1</b> 54%	+10 62%	<b>+1.3</b> 36%	<b>-0.2</b> 44%	<b>+0.5</b> 40%	<b>-0.1</b> 28%	+6	
SEDUISANT DE FOOZ ( 61215006	IS)	I-980950	85 2	258	51	0 20	<b>-3.3</b> 74%	<b>-1.8</b> 62%	<b>+2.4</b> 80%	<b>+3.6</b> 94%	<b>-1</b> 89%	<b>-12</b> 89%	<b>-8</b> 88%		<b>+1</b> 52%	<b>-0.9</b> 71%	<b>-13</b> 76%	<b>+0.5</b> 55%	+0.3 66%	<b>+0.1</b> 61%	<b>0.0</b> 42%	-15	
SERUM D'ANLOY (IS) I-20001729	1	I-950200	56	197	72	0 13	<b>+0.2</b> 73%	<b>-0.5</b> 56%	+1.3 76%	<b>+0.9</b> 94%	<b>+4</b> 88%	<b>-2</b> 89%	<b>+9</b> 87%		<b>+6</b> 30%	<b>+1.3</b> 78%	<b>+3</b> 75%	<b>+1.5</b> 57%	<b>+0.4</b> 70%	<b>+0.1</b> 65%	<b>-0.2</b> 53%	+5	
SJAKA ZOELOE VAN Z NL363592543	WAANHOF (	( <b>IS)</b> BE854430030		109	21	0 1	<b>-2.2</b> 59%	<b>-1.5</b> 36%	<b>+0.8</b> 63%	<b>+4.0</b> 91%	<b>+14</b> 78%	<b>+21</b> 77%	<b>+33</b> 76%			<b>+0.6</b> 62%	<b>+8</b> 59%	<b>+0.1</b> <i>40%</i>	<b>+0.2</b> 52%	<b>-0.4</b> 47%	<b>+0.2</b> 36%	+6	
SNOWY RIDGE DJ ET UK94014133976	13	UK94049621		5	0	0 0	-1.5 50%	<b>-1.2</b> 35%	<b>+2.6</b> 50%	+3.5 77%	+12 70%	+16 70%	+19 66%			-0.3 64%	+12 56%	<b>+1.4</b> <i>4</i> 3%	+0.6 50%	+0.2 47%	<b>+0.1</b> 36%	+5	
<b>SOLWAY VIEW DYNAM</b> UK581435200598	1	54140482	5	12	1	0 0	-1.9 60%	-1.6 46%	<b>+2.2</b> 60%	<b>+4.0</b> 79%	<b>+17</b> 71%	<b>+30</b>	<b>+32</b>			<b>+0.7</b> 59%	+19 59%	<b>+2.0</b> <i>45%</i>	<b>+0.2</b> 53%	<b>+0.5</b> 50%	<b>+0.1</b> <i>4</i> 3%	+10	
SOLWAY VIEW FIRECR UK581435100709	27	<b>) ET</b> BE060555112		10	0	0 0	<b>-2.5</b> 53%	<b>-1.5</b> 37%	- <b>0.8</b> 56%	+3.3 77%	+18 69%	+30 71%	<b>+37</b> 67%			- <b>0.2</b> 64%	+18 57%	+1.4 44%	- <b>0.2</b> 53%	<b>+0.7</b> 49%	- <b>0.2</b> 41%	+9	
SPRINGBANK BLACKS UK9404962182	10	54140482	25	125	31	0 2	- <b>0.9</b> 68%	<b>-1.1</b> 49%	<b>+2.5</b> 70%	<b>+2.0</b> 91%	<b>+7</b> 84%	<b>+19</b> 83%	<b>+12</b> 81%		<b>+9</b> 30%	<b>+0.4</b> 75%	+13 70%	<b>+1.9</b> 55%	<b>+0.6</b> 65%	<b>+0.2</b> 61%	<b>+0.2</b> 52%	+4	
SPRINGFIELD WARRIC UK181171500089	1	I-980379	3	13	0	0 0	-1.9 56%	<b>-1.4</b> 43%	+1.3 55%	<b>+4.7</b> 81%	<b>+20</b> 75%	<b>+26</b> 75%	<b>+42</b> 77%			<b>+0.3</b> 50%	<b>+17</b> 64%					+13	
SPRINGHILL DESIGNER UK93326292807	1	BE160620310	2	5	0	0 0	<b>-2.1</b> 45%	<b>-1.4</b> 30%		+5.1 66%	<b>+23</b> 65%	<b>+40</b> 69%	+ <b>64</b> 70%			<b>0.0</b> 61%	+30 59%	+1.6 41%	-0.6 50%	+1.1 46%	- <b>0.2</b> 37%	+23	
UK167277100507	ING ET	UK94014693	1 3	4	0	0 0	-0.6 44%	- <b>0.2</b> 29%		+2.4 74%	+17 68%	+33 70%	+41 65%			<b>+1.2</b> 63%	+24 56%	+1.8 40%	- <b>0.4</b> 49%	+0.6 45%	0.0 35%	+17	+15
UK167277300502	28	UK94014693		13	0	0 0	<b>+0.3</b> 45%	<b>+0.3</b> 29%	<b>+0.6</b> 49%	+0.9 74%	<b>+12</b> 68%	<b>+28</b> 70%	+34 66%			<b>+0.9</b> 63%	<b>+25</b> 56%	<b>+2.2</b> 40%	<b>-0.4</b> 49%	<b>+0.8</b> 45%	<b>0.0</b> 35%	+17	+18
UK167277200011	1	90924131		350	59	0 14	-1.2 78%	-1.2 60%	<b>-0.9</b> 81%	+3.0 96%	+13 91%	<b>+36</b> 91%	<b>+62</b> 91%		<b>+6</b> 46%	+ <b>0.7</b> 76%	<b>+28</b> 80%	<b>+2.6</b> 57%	+ <b>0.1</b> 69%	+0.6 65%	<b>+0.2</b> 53%	+25	
THREE WAYS SUPERS	31 31	92319605	24	65	1	0 2	<b>+3.5</b> 61%	+2.0 44%	- <b>1.2</b>	<b>+0.9</b> 83%	+16 71%	<b>+27</b> 65%	+36 66%		<b>+4</b> 26%	<b>-0.2</b> 29%		<b>+1.5</b> 21%	<b>-0.3</b> 27%	<b>+0.5</b> 25%		+22	+25
TINTIN DE MY (IS) 60263447	1	92139758		143	29	0 10	-1.9 69%	- <b>1.2</b> 52%	+ <b>0.1</b> 73%	<b>+3.4</b> 91%	+21 84%	<b>+28</b> 84%	<b>+51</b>		<b>0</b> 29%	+0.2 66%	+23 70%	+0.9 48%	- <b>0.3</b> 61%	+0.2 55%	<b>+0.3</b> 38%	+16	
TWEEDDALE DISCOVE UK107511701073	14	BE160620310		29	3	0 0	<b>-0.4</b> 57%	<b>-0.1</b> 36%	<b>+1.0</b> 57%	<b>+2.7</b> 85%	<b>+11</b> 75%	<b>+22</b> 73%	+40 76%			<b>0.0</b> 66%	<b>+22</b> 61%	<b>+2.8</b> 44%	<b>-0.3</b> 55%	<b>+1.4</b> 50%	<b>-0.2</b> 37%	+20	+13
TWYNING ASH ADMIRA UK320344700719	7` ′	UK32034460	5 0242	16	10	0 1	+1.0 52%	+1.1 36%	<b>+0.4</b> 53%	+1.3 81%	+16 75%	+ <b>37</b> 77%	+49 73%		<b>+4</b> 38%	<b>+0.7</b> 71%	+32 65%	<b>+1.5</b> 50%	- <b>0.3</b> 59%	+0.4 55%	+0.2 40%	+23	+21
UK320344401227	7	UK32034420		10	7	0 0	+3.6 40%	+1.7 25%		-1.8 74%	+4 68%	+15 72%	+29 70%			+0.3 65%	<b>+24</b> 60%	+2.2 44%	-0.3 55%	+0.8 50%	<b>+0.1</b> 37%	+20	
TWYNING ASH TROY (\$ UK320344600242	7	B-882215		126	49	0 11	<b>-1.1</b> 71%	+0.6 56%	<b>+2.3</b> 74%	<b>+3.1</b> 91%	<b>+15</b> 87%	<b>+25</b> 87%	<b>+42</b> 86%		<b>+2</b> 51%	+1.0 77%	<b>+24</b> 77%	<b>+2.7</b> 59%	<b>+0.5</b> 70%	<b>+0.5</b> 66%	<b>+0.1</b> 51%	+17	
TWYNING ASH VAUGH. UK320344200553	21	UK16057020		143	44	0 5	<b>-1.9</b> 67%	<b>-0.4</b> <i>4</i> 5%	<b>+0.2</b> 69%	<b>+3.5</b> 93%	<b>+17</b>	<b>+29</b> 89%	<b>+54</b> 89%		<b>+6</b> 33%	<b>+0.2</b> 77%	<b>+26</b> 77%	<b>+2.7</b> 55%	<b>-0.3</b> <i>65%</i>	<b>+1.1</b> 60%	<b>+0.2</b> 48%	+21	
TWYNING ASH WORCE UK320344500668	STER 7	UK32034460	19 0242	72	26	0 2	<b>-1.3</b> 57%	<b>-0.5</b> 37%	<b>+1.0</b> 61%	<b>+3.1</b> 86%	<b>+21</b> 79%	<b>+34</b> 81%	+ <b>51</b> 79%		<b>+6</b> 34%	+0.9 72%	<b>+23</b> 69%	<b>+0.1</b> 51%	<b>-0.1</b> <i>6</i> 3%	<b>-0.5</b> 57%	<b>+0.3</b> 46%	+16	
URBI DE BOIS BORSU I-941005	( <b>IS)</b> 1	849000680-3	25 2	75	4	0 15	<b>-1.7</b> 69%	<b>-1.0</b> 57%	<b>+0.7</b> 69%	<b>+2.3</b> 88%	<b>+19</b> 82%	<b>+30</b> 79%	<b>+48</b> 79%		<b>+2</b> 52%	<b>-0.3</b> 48%	<b>+28</b> 66%	<b>+1.3</b> 38%	<b>0.0</b> 51%	<b>+0.2</b> 46%	<b>+0.3</b> 29%	+16	
<b>AVERAGE EBV FOR 20</b>	11 BORN CA	ALVES:					-0.7	-0.4	+0.7	+2.2	+11	+18	+27	+26	+4	+0.1	+15	+1.4	+0.1	+0.3	+0.1	+11	+5

													(	GROUP	ESTIM	ATED I	BREEDIN	G VALU	ES					
				Sta	atistic	s		Calving	Ease	Bi	rth			rowth .						Carcas	e		Index	ces
ANIMAL NAME Ident	Owner Code(s)	Sire	Num Herd					DIR i	DTRS acc	GL acc	Bwt acc	200 acc	400 <i>acc</i>	600 <i>acc</i>	Mwt acc	MILK acc	SS acc	Cwt acc	EMA acc	FAT acc	RBY% acc	IMF% acc	Carcas P	
VALLEY PEDRO (SR) UKWG018700444	6	90179246	19	42	1	0	3	-0.3 52%	<b>-1.1</b> <i>4</i> 3%	<b>-0.1</b> 57%	<b>-0.5</b> 71%	<b>-2</b> 67%	<b>-1</b> 71%	<b>+5</b> 66%		<b>+5</b> 40%	<b>+0.3</b> 41%	<b>+6</b> 58%	+1.9 30%	<b>+0.2</b> 37%	<b>+0.5</b> 35%		+4	
VISCONTI DE ST FONTA 60286091	AINE (IS)	X-4344	109	338	55	0	29	<b>+3.1</b> 84%	+1.5 72%	<b>+0.8</b> 84%	<b>+0.5</b> 96%	<b>-7</b> 92%	<b>-18</b> 92%	<b>-20</b> 90%		<b>+4</b> 56%	<b>+0.2</b> 70%	<b>-13</b> 80%	<b>+1.6</b> 57%	<b>+0.6</b> 69%	<b>+0.1</b> 65%	<b>-0.1</b> 48%	-2	
WEREHAM CADFAEL UK220605100315	7	UK16499310	1 00055	16	13	0	0	<b>-1.1</b> 45%	<b>-0.7</b> 29%		<b>+2.7</b> 76%	+16 64%	<b>+25</b> 70%	<b>+36</b> 68%			<b>+1.0</b> 50%	<b>+20</b> 54%	<b>+1.5</b> 35%	<b>-0.1</b> 51%	<b>+0.6</b> 46%	<b>+0.1</b> 41%	+14	
WILODGE ULEX (SR) E UK305117300298	<b>T</b> 1	I-980379	27	85	18	0	5	<b>-0.5</b> 61%	<b>0.0</b> 41%	<b>+1.2</b> 60%	<b>+2.6</b> 89%	<b>+14</b> 78%	<b>+25</b> 75%	+36 76%		<b>+2</b> 28%	<b>+0.2</b> 63%	<b>+22</b> 60%	<b>+2.2</b> 42%	<b>-0.1</b> 52%	<b>+0.8</b> 47%	<b>+0.1</b> 34%	+17	+12
WOODVIEW D BEST ET UK949047709924	Г 7	BE16062031	1	7	7	0	0	<b>-1.3</b> 51%	<b>-0.3</b> 33%	<b>+1.4</b> 54%	<b>+5.5</b> 80%	<b>+26</b> 74%	+ <b>50</b>	<b>+77</b> 78%			<b>0.0</b> 56%	+39 65%	<b>+2.6</b> 39%	<b>-0.5</b> 52%	+1.3 47%	<b>0.0</b> 41%	+32	
WOODVIEW SOLO ET UK9494776877	30	60263447	15	38	10	0	0	<b>-1.6</b> 59%	<b>-1.0</b> <i>41%</i>	<b>+1.2</b> 60%	<b>+3.4</b> 82%	<b>+17</b> 71%	<b>+22</b> 69%	<b>+33</b> 69%			<b>+0.8</b> 57%	<b>+17</b> 56%	<b>+2.3</b> 40%	<b>+0.1</b> 50%	<b>+0.6</b> 46%	<b>+0.1</b> 37%	+12	
AVERAGE EBV FOR 20	11 BORN C	ALVES:						-0.7	-0.4	+0.7	+2.2	+11	+18	+27	+26	+4	+0.1	+15	+1.4	+0.1	+0.3	+0.1	+11	+5

Sires have at least 70% accuracy for one trait, calves recorded in the last 2 year(s) and with 3 or more progeny analysed. Number of sires included in list = 106

Denotes Trait Leader.