



**SOUTH DEVON HERD BOOK SOCIETY**

# **SEMEN LIST**

October 2015

**Semen available from the Society and its members**

**List compiled from Breedplan analysis: September 2015**

**South Devon Herd Book Society**

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# UNDERSTANDING BREEDPLAN PERFORMANCE

## RECORDING

### **ESTIMATED BREEDING VALUES (EBVs)**

The EBV is the best estimate of an animal's genetic merit for that trait. Each breed's EBVs are calculated specifically for that breed, for comparisons within the breed, and there can be no cross comparison between breeds.

**Accuracy** An accuracy value is presented with every EBV and gives an indication of the amount of information that has been used in the calculation of that EBV. The higher the accuracy the lower the likelihood of change in the animal's EBV as more information is analysed for that animal or its relatives. Low accuracies should be treated with caution.

**Calving Ease** Calving Ease EBVs are based on calving difficulty scores, birth weights and gestation length information. Negative EBVs mean more difficult calving whilst positive EBVs mean easier calving.

**Direct:** Direct calving ease indicates how this bull influences the birth of its progeny. High negatives are bad whilst high positives are good.

**Daughters:** Daughter's calving ease indicates how easily that sire's daughters will calve at two years of age. This is an important trait if you are breeding your own replacements. Again, high negatives are bad whilst high positives are good.

### **BIRTH AND FERTILITY**

**Gestation Length:** Gestation Length EBVs (days) are based on AI and observed natural service records. Lower (negative) Gestation Length EBVs indicate shorter gestation lengths which generally relate to easier calving and increased growth after birth.

**Birthweight:** 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.

**Scrotal Size:** Scrotal Size EBV (cm) is an indicator of male fertility in regards to semen quality and quantity. Higher (positive) EBVs indicate higher fertility. There is also a small negative correlation with age of puberty in female progeny ie, the daughters of bulls with larger testicles may come into season at an earlier age.

### **GROWTH**

**Milk:** 200-Day Milk EBV (kg) is an estimate of an animal's milking ability. For sires, this EBV is indicative of their daughter's milking ability as it affects the 200-day weight of their calves. Bulls with high 200 day milk EBVs have more milky daughters.

**200:** 200-Day Growth EBV (kg) is calculated from the weight of the animals taken between 80 and 300 days of age. Values are adjusted to 200 days and for dam age.

This EBV is the best single estimate of an animal's genetic merit for growth to early ages. The higher the 200 day EBV then the higher the suckled calf or weaning weight.

**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. Higher 400 day EBVs indicate earlier maturing progeny with a greater weight at an earlier age.

**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.

**Mature Cow Weight:** Mature Cow Weight EBV (kg) is an estimate of the genetic difference in cow weight at 5 years of age. Moderate or larger EBVs are generally more favourable.

### **CARCASE**

**Carcase Weight:** Carcase Weight EBV (kg) estimates the genetic difference in carcase weight at a standard age of 650 days. An important trait for finished cattle production.

**Eye Muscle Area:** Eye Muscle Area EBV (cm<sup>2</sup>) estimates genetic differences in eye muscle area of a 300 kg dressed carcase. More positive EBVs indicate better muscling on animals.

**Fat:** Rib Fat EBV (mm) estimates the genetic differences in fat depth at the rib in a 300 kg dressed carcase. More positive EBVs indicate more subcutaneous fat and earlier maturity, leading to a higher fat classification in slaughtered progeny.

**Retail Beef Yield %:** Retail Beef Yield Percent EBV (%) represents total (boned out) meat yield as a percentage of a 300 kg dressed carcase. A more positive EBV indicates higher percentage yield for the 300 kg carcase size. This is an important trait in finished steers and heifers.

### **QUALITY BEEF INDEX**

The South Devon Quality Beef Index is a combination of traits into a single figure and is a measure of a terminal sire's ability to produce prime steers and heifers for the finished market whilst maintaining calving ease at a reasonable level.

### **SUCKLER REPLACEMENT INDEX**

The Suckler Replacement Index ranks bulls by their genetic potential for the production of female replacements while producing prime steers and excess heifers for beef production, with emphasis on calving ease and maternal traits.

# PERCENTILE BANDS FOR 2013 BORN CALVES

Percentile bands enable you to compare particular EBVs against the national herd average, and to "rank" the animal accordingly. They are updated after each monthly Breedplan evaluation.

Percentile Band	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	Eye Muscle Area (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)	Quality Beef Index	Suckler Replacement Index
Top Value	+16.5	+11.7	-4.4	-5.4	+51	+75	+103	+142	+18	+2.9	+56	+5.9	-2.2	+3.2	+0.7	+110	+88
Top 1%	+11.1	+7.6	-2.5	-2.8	+35	+58	+71	+86	+12	+1.6	+43	+3.6	-1.0	+1.4	+0.3	+74	+65
Top 5%	+7.4	+5.7	-1.4	-1.1	+30	+49	+62	+72	+9	+1.0	+38	+2.9	-0.5	+0.9	+0.2	+64	+52
Top 10%	+5.7	+4.7	-0.8	-0.5	+27	+45	+57	+65	+8	+0.8	+35	+2.6	-0.4	+0.7	+0.1	+59	+47
Top 15%	+4.6	+4.0	-0.6	+0.0	+25	+42	+54	+61	+7	+0.7	+33	+2.5	-0.3	+0.6	+0.1	+55	+44
Top 20%	+3.7	+3.5	-0.4	+0.4	+23	+40	+51	+57	+7	+0.6	+31	+2.4	-0.3	+0.6	+0.1	+53	+42
Top 25%	+3.0	+3.1	-0.3	+0.7	+22	+39	+49	+54	+6	+0.6	+30	+2.3	-0.2	+0.5	+0.1	+50	+40
Top 30%	+2.4	+2.7	-0.2	+1.0	+21	+37	+47	+51	+6	+0.5	+29	+2.2	-0.2	+0.5	+0.0	+48	+38
Top 35%	+1.8	+2.4	+0.0	+1.2	+20	+36	+45	+49	+6	+0.5	+28	+2.2	-0.1	+0.4	+0.0	+46	+36
Top 40%	+1.2	+2.0	+0.1	+1.4	+19	+35	+44	+47	+5	+0.5	+27	+2.1	-0.1	+0.4	+0.0	+45	+35
Top 45%	+0.6	+1.7	+0.2	+1.5	+18	+34	+42	+45	+5	+0.4	+26	+2.1	-0.1	+0.3	+0.0	+43	+33
Top 50%	+0.1	+1.3	+0.3	+1.7	+17	+33	+41	+43	+5	+0.4	+25	+2.0	+0.0	+0.3	+0.0	+42	+32
Top 55%	-0.5	+1.0	+0.4	+1.9	+17	+32	+40	+41	+4	+0.4	+25	+2.0	+0.0	+0.3	+0.0	+40	+31
Top 60%	-1.1	+0.6	+0.5	+2.0	+16	+31	+39	+39	+4	+0.3	+24	+1.9	+0.0	+0.2	+0.0	+39	+29
Top 65%	-1.7	+0.3	+0.5	+2.2	+16	+30	+37	+37	+4	+0.3	+23	+1.8	+0.1	+0.2	-0.1	+38	+28
Top 70%	-2.4	-0.1	+0.6	+2.4	+15	+29	+36	+35	+3	+0.3	+22	+1.8	+0.1	+0.1	-0.1	+36	+27
Top 75%	-3.1	-0.6	+0.7	+2.6	+14	+28	+35	+32	+3	+0.2	+22	+1.7	+0.2	+0.1	-0.1	+35	+26
Top 80%	-3.8	-1.1	+0.9	+2.8	+13	+27	+33	+29	+2	+0.2	+21	+1.6	+0.2	+0.0	-0.1	+33	+24
Top 85%	-4.7	-1.7	+1.0	+3.1	+12	+25	+32	+25	+2	+0.1	+20	+1.5	+0.4	-0.2	-0.1	+31	+23
Top 90%	-6.0	-2.4	+1.2	+3.4	+11	+23	+29	+21	+1	+0.0	+18	+1.4	+0.6	-0.4	-0.2	+28	+20
Top 95%	-7.8	-3.5	+1.4	+4.0	+9	+20	+25	+15	+0	-0.1	+16	+1.2	+0.7	-0.5	-0.2	+24	+17
Top 99%	-12.5	-5.7	+2.2	+5.3	+4	+13	+15	+1	-3	-0.6	+10	+0.9	+1.0	-0.8	-0.4	+16	+9
Low Value	-29.3	-11.2	+4.4	+10.7	-11	-9	-13	-33	-7	-3.0	-7	-0.5	+2.1	-1.5	-1.2	-14	-14

# MYOSTATIN IN THE SOUTH DEVON BREED

Basic genetic understanding tells us that genes are inherited - one copy from each parent to make a pair.

Myostatin has been identified as a muscle-growth controller. When it is "switched off", or "deleted", muscle can continue to grow unchecked. Hence the loose term "double muscling". This can be seen in both positive and negative light, depending on your breeding programme.

Results of Merial's DNA analysis are written on the certificates as:

- 0 Meaning no copy of the deleted myostatin gene
- 1 Meaning one copy of the deleted myostatin gene (inherited from one or other parent)
- 2 Meaning two copies of the deleted myostatin gene (inherited from both parents)

It follows that the bull will pass on 50% of this part of his genetics to his offspring: so that if your bull has one copy there is a chance that the deletion will be passed on, if he has two copies he will definitely pass on the deletion, and likewise if there is no deletion then the offspring will have at least one "0" in his typing.

The implications for an animal having one or two copies of the deletion have been investigated by the Roslin Institute. Their findings were that the deletion tends to improve muscle conformation, reduce fat, and increase hot weight at slaughter. BUT it also tends to increase birthweight, decrease calving ease, reduce weight gain, reduce internal organ and bone size, and reduce eating quality. These effects are most obvious when the animal is a "2" (two copies).

Unfortunately, the whole issue is complicated by the fact that the phenotype (visual appearance) of the animal does not always reflect the genotype (myostatin status). It is also very important to note that natural fleshing is influenced by a great many other things - there are plenty of stock bulls that are "0" which are very nicely fleshed!

To complicate matters further, there are several variants of myostatin deletion, the most common in the South Devon being nt821 with the above implications. Some animals also test positive for variant F94L, which is 'missense' and not 'disruptive'. Research has shown that faster growth occurs post birth in animals with one or more copies of F94L. For more information about F94L please refer to the Herd Book Society.

# AI ET ASDIG CONCORDE 5

**Ear No UKGJ0572-00004, born 13/03/1995**

**Qualifies for EU export**

**MYOSTATIN STATUS: 1 (nt821)**

Bred by ASDIG Ltd, MACARONI FARM, EASTLEACH, CIRENCESTER, GLOS, GL7 3NG

Available from W H D Scott, Grove Farms, Wells Folly, Moreton-in-Marsh, Glos, GL56 0PA, tel 01608 651464

Sire – GROVE CHARLEMAGNE 5 EF347-206


s. HIGHGATE PIONEER 9 T1963-89119

d. GROVE CHERRY 5 EF347-8913

Dam – GROVE COLTSFOOT 23 EF347-9112

s. ROSKYMER SAFFRON'S TRUMP 1 TE771-77

d. GROVE COLTSFOOT 12 EF347-8715

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
	EBV	+0.8	-6.4	-0.9	+2.4	+22	+36	+43	+45	+2	+0.8	+21	+1.3	+0.6	-0.7
Acc	86%	85%	82%	95%	93%	92%	88%	79%	88%	57%	81%	63%	74%	71%	57%
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed:** BWT,200WT(x2),400WT(x2),SS,FAT,EMA

**Statistics:** Number of Herds: 6, Progeny Analysed: 122, Scan Progeny: 46, Number of Dtrs: 17

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+36	+42
Suckler Replacement Index	+28	+33

# BRETTLES SAS RED ENSIGN

**Ear No UK302256 400086, born 15/04/2004**

**MYOSTATIN STATUS: 0**

Bred by MR & MRS M RUSHBROOKE, BRETTLES FARM, SHATTERFORD, BEWDLEY, WORCS, DY12 1TJ

Available from Mr C J Page, Coton Farm, Chacombe, Banbury, Oxfordshire, OX17 2JX

Sire – OXEY REDDISH 3 UKL5421-00331


s. OXEY REDDISH 1 L5421-9366

d. BEDFORD DAFFODIL 18 BK2-9220

Dam – BRETTLES GYPSY 5 WC802-269

s. JUNIPER QUERCUS NS149-90335

d. BRETTLES GYPSY WC802-269

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
	EBV	+8.7	+9.4	-1.7	<b>-1.2</b>	+26	<b>+52</b>	<b>+63</b>	+59	+5	-0.9	+51	+1.9	-0.7	+0.6
Acc	72%	67%	69%	88%	88%	86%	83%	71%	75%	51%	74%	52%	64%	61%	51%
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed:** BWT,200WT(x2),400WT(x2),FAT,EMA

**Statistics:** Number of Herds: 7, Progeny Analysed: 80, Scan Progeny: 17, Number of Dtrs: 9

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+69	+42
Suckler Replacement Index	+62	+33

## Z CILGWRRWG ILLYA

Ear No UKFV0180-00017, born 02/02/1997

MYOSTATIN STATUS: 0

Bred by R V HARTSHORN, 24 RODEN LANE, RODEN, TELFORD, SHROPSHIRE, TF6 6BJ

Available from T M Kent, t/a J Kent, Eyton Farm, Baschurch, Shrewsbury, Shropshire, SY4 2JJ

Sire – PAPER MILL SAFFRON G8388-9304


s. PAPER MILL TRUMP SAD-804

d. HOLCOMBE EFFIE 12 V9260-831

Dam – CILGWRRWG FRUHLING FV180-9406

s. EDMESTON TRUSTY 4 V2745-809

d. CILGWRRWG DYFNAINT FV180-9201

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
	EBV	-4.7	-6.1	+0.3	+4.5	+35	+63	+73	+93	+1	+1.5	+45	+2.2	-0.1	+0.5
Acc	92%	91%	94%	96%	96%	95%	94%	90%	94%	79%	90%	70%	81%	79%	72%
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

Traits Observed: BWT,200WT(x2),400WT(x2),FAT,EMA

Statistics: Number of Herds: 51, Progeny Analysed: 353, Scan Progeny: 45, Number of Dtrs: 70

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+69	+42
Suckler Replacement Index	+47	+33

## EDMESTON HOMER 1

[SOCIETY PROVEN BULL \(for new breeders\)](#)

Ear No UKV2745-00610, born 09/04/1998

MYOSTATIN STATUS: 0

Bred by J C & S M IRISH, YARNHAY, BROWNSTON ST, MODBURY, IVYBRIDGE, DEVON, PL21 0RQ

Available from SDHBS (for new breeders) @£15/straw

Available for export to EU

Sire – ERME JAFFA V2167-9302


s. CROKERS MAJOR BILL B3837-688

d. ERME BUTTERCUP 21 V2167-1472

Dam – EDMESTON HILDA 257 V2745-9492

s. STRETCHFORD CENTURION V4920-8965

d. EDMESTON HILDA 190 V2745-730

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
	EBV	+10.1	+0.9	-3.7	+1.8	+30	+50	+67	+83	+4	+2.5	+36	+2.1	-0.6	+0.6
Acc	89%	87%	93%	96%	94%	93%	92%	85%	85%	73%	83%	55%	70%	67%	62%
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

Statistics: Number of Herds: 39, Progeny Analysed: 287, Scan Progeny: 26, Number of Dtrs: 26

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+74	+42
Suckler Replacement Index	+77	+33

# ENTERPRISE CONDOR

Ear No UK581519 300011, born 10/02/2003

MYOSTATIN STATUS: 1 (nt821)

Bred by D L IRVING, GREENWRAE CROFT, NEWTON GATELAWBRIDGE, THORNHILL, DUMFRIES, DG3 1EA Available from SDHBS @£15/straw

Sire – ENTERPRISE JAGUAR UK581519 100002 s. ENTERPRISE SPIN DOCTOR UKD0800-00020  
d. KESTLE DOROTHY 43 T1594-9435

Dam - ENTERPRISE CHAMPAGNE UKD0800-00021 s. GROVE CHARLEMAGNE 5 EF347-9206  
d. BROAD OAK COWSLIP 5 EF347-9383

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+6.9	+5.2	-1.1	+2.3	+27	+49	+56	+61	+14	-	+36	-	-	-	-
Acc	82%	78%	74%	89%	95%	93%	93%	89%	87%	-	81%	-	-	-	-
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

Traits Observed: BWT,200WT(x2),400WT(x2),600WT

Statistics: Number of Herds: 4, Progeny Analysed: 159, Number of Dtrs: 30

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+61	+42
Suckler Replacement Index	+57	+33

# ERME JAMBO

Ear No V2167-9201, born 05/02/1992

MYOSTATIN STATUS: 1 (nt821)

Bred by D E CAMP, 121 KINGSWAY, MORTLAKE, LONDON, SW14 7HN

Available from South Devon Herd Book Society. Price £10.00 per straw

Sire - SEXTON SATURN 80 V3451-701 s. AI GEORGE TEIGN SATURN 9 VH628-F4  
d. SEXTON KAY 27 V3451-107

Dam - ERME FIDGET 68 V2167-1255 s. ERME MAGNUS V2167-888  
d. AI ERME FIDGET 40 V2167-996

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	-10.0	+1.1	+2.6	+3.6	+26	+38	+50	+55	+4	+0.4	+30	+2.3	-0.5	+0.7	-
Acc	86%	87%	86%	94%	94%	92%	91%	81%	91%	66%	84%	63%	75%	72%	-
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

Traits Observed: 200WT,400WT(x2),SS,FAT,EMA

Statistics: Number of Herds: 28, Progeny Analysed: 220, Scan Progeny: 85, Number of Dtrs: 38

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+46	+42
Suckler Replacement Index	+23	+33



**Z EYTON SAS ILLYA 1****Ear No UK304620 400054, born 07/01/2003****Homozygous polled (PP)****MYOSTATIN STATUS: 1 (nt821)**

Bred by MR T M KENT, EYTON FARM, BASCHURCH, SHREWSBURY, SHROPSHIRE, SY4 2JJ, tel 01939 260262

Available from The Tully Partnership, East Farm, Waddeton, Brixham, Devon, TQ5 0EL, tel 01803 842394

Sire – Z CILGWRRWG ILLYA UKFV0180-00017

s. Z PAPER MILL SAFFRON G8388-9304

d. CILGWRRWG FRUHLING FV180-9406

Dam – Z CILGWRRWG LOLITA UK303135 300002

s. Z BETTON IDRIS UKE8109-00712

d. Z CILGWRRWG HARLECH UKFV0180-00008

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	-16.8	+2.7	+0.2	+4.4	+28	<b>+51</b>	<b>+68</b>	+85	+6	+0.6	+38	+2.8	-0.9	+1.3	-
Acc	84%	78%	90%	95%	94%	92%	90%	81%	83%	61%	82%	51%	63%	60%	-
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed: BWT,200WT(x2),400WT(x2)****Statistics: Number of Herds: 6, Progeny Analysed: 159, Scan Progeny: 3, Number of Dtrs: 27**

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+61	+42
Suckler Replacement Index	+25	+33

**AI GROVE BELLEROPHON 3****[SOCIETY PROVEN BULL \(for new breeders\)](#)****Ear No UK321568 400280, born 06/01/2003****MYOSTATIN STATUS: 0**

Bred by W H D SCOTT, WELLS FOLLY, MORETON-IN-MARSH, GLOS, GL56 0PA, tel 01608 651464

Available from South Devon Herd Book Society Price £15.00 per straw

Sire – GROVE CHARLEMAGNE 19 UKEF0347-00259

s. S.D.E. TRUMP 3 SDE-34

d. GROVE CHERRY 9 EF347-9253

Dam – KESTLE BUTTERMAID 31 UKT1594-00161

s. KESTLE JETHRO T1594-9328

d. KESTLE BUTTERMAID 11 T1594-9212

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+1.0	+2.1	+1.6	+3.9	+27	<b>+52</b>	+51	+19	<b>+10</b>	-1.3	+39	+4.3	<b>-0.4</b>	+1.6	-0.1
Acc	89%	84%	93%	96%	95%	94%	92%	86%	86%	73%	83%	67%	81%	78%	73%
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed: GL,BWT,200WT(x2),400WT(x2),600WT,SS,FAT,EMA****Statistics: Number of Herds: 29, Progeny Analysed: 286, Scan Progeny: 72, Number of Dtrs: 43**

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+65	+42
Suckler Replacement Index	+30	+33

## GROVE CHARLEMAGNE 5

Ear No EF347-9206, born 10/01/1992

MYOSTATIN STATUS: 1 (nt821)

Bred by W H D SCOTT, WELLS FOLLY, MORETON-IN-MARSH, GLOS, GL56 0PA, tel 01608 651464

Available from breeder

Sire – HIGHGATE PIONEER 9 T1963-89119

s. TREGOTHA SAFFRON 37 T510-2184

d. HIGHGATE MABEL 3 (B) T1963-812

Dam – GROVE CHERRY 5 EF347-8913

s. GROVE HADRIAN EF347-8232

d. GROVE CHERRY EF347-8308

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+7.0	-4.1	<b>-3.2</b>	+1.2	+18	+32	+35	+37	+8	+1.0	+19	+2.2	<b>+0.8</b>	-0.2	+0.1
Acc	92%	93%	92%	97%	96%	96%	94%	88%	95%	69%	90%	77%	85%	84%	70%
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed:** GL,BWT,200WT(x2),400WT(x2),FAT,EMA

**Statistics:** Number of Herds: **32**, Progeny Analysed: **290**, Scan Progeny: **102**, Number of Dtrs: **68**

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+38	+42
Suckler Replacement Index	+41	+33

## GROVE CLAUDIUS 100

Ear No UK321568 101026, born 11/01/2011

MYOSTATIN STATUS: 0

Bred by W H D SCOTT, WELLS FOLLY, MORETON-IN-MARSH, GLOS, GL56 0PA, tel 01608 651464

Available from breeder

Sire – AI WOODBASTWICK JOE LOUIS 4 UK220573 300155

s. TREVOWAH JOE LOUIS 11 T7188-512

d. WOODBASTWICK BARONESS 5 UKN5488-00110

Dam – GROVE CELANDINE 95 UK321568 200838

s. AI GROVE BELLEROPHON 3 UK321568 400280

d. GROVE CELANDINE 71 UK321568 200838

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+2.7	+3.8	+0.3	+4.5	+36	+55	+69	+66	+6	-0.1	+44	+3.6	+0.1	+1.0	-0.1
Acc	55%	50%	61%	77%	74%	71%	68%	57%	51%	69%	61%	50%	59%	56%	50%
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed:** BWT,200WT(x2),400WT,SS,FAT,EMA,IMF

**Statistics:** Number of Herds: **2**, Progeny Analysed: **15**,

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+78	+42
Suckler Replacement Index	+58	+33

**GROVE WELLINGTON 56****Ear No UK321568 600814, born 23/03/2008****MYOSTATIN STATUS: 1 (nt821)**

Bred by W H D SCOTT, GROVE FARMS, WELLS FOLLY, MORETON-IN-MARSH, GLOS, GL56 0PA

Available from breeder

Sire – RUFFORD SAS DILLON UK165390 300067

s. RUFFORD SAS RED UK165390 600021

d. RUFFORD CROCUS 2 UKEC0798-00130

Dam – GROVE WILLOWHERB 36 UK321568 600471

s. WADDETON CENTURION 6 UKVN1614-00481

d. GROVE WILLOWHERB 13 UKEF0347-00027

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	-23.1	+4.9	-0.1	+4.4	+29	<b>+64</b>	<b>+88</b>	+130	+13	-0.9	+51	+2.4	-1.2	+0.7	+0.1
Acc	73%	61%	81%	91%	87%	83%	82%	69%	55%	69%	71%	53%	68%	65%	60%
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed:** BWT,200WT(x2),400WT(x2),600WT,SS,FAT,EMA,IMF**Statistics:** Number of Herds: **3**, Progeny Analysed: **49**, Scan Progeny: **17**, Number of Dtrs: **2**

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+66	+42
Suckler Replacement Index	+17	+33

**AI HAUGHTON SAS JOE LOUIS 1****Ear UK303138 600011, born 29/01/2004****MYOSTATIN STATUS: 0**

Bred by W H SANDFORD, WILLOW TREE COTTAGE, 2 HAUGHTON HOLDINGS, RODEN, TELFORD, SHROPSHIRE, TF6 6BU

Available from South Devon Herd Book Society Price £10.00 per straw

**Qualifies for export to EU**

Sire – TREVOWAH JOE LOUIS 11 T7188-512

s. SHAMLEIGH JOE LOUIS SS603-22

d. TREVOWAH DOROTHY 18 T7188-359

Dam – HAUGHTON VICKY 2 UK303138 600004

s. HAUGHTON PIONEER 1 UKFU0953-00005

d. HAUGHTON VICKY 1 UKFU0953-00014

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	-3.0	+3.5	-0.2	+2.1	<b>+31</b>	<b>+60</b>	<b>+67</b>	+85	+1	+0.4	+45	+1.1	-0.6	+0.1	-0.3
Acc	76%	68%	86%	92%	88%	86%	83%	68%	65%	52%	71%	50%	65%	61%	57%
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed:** BWT,200WT(x2),600WT**Statistics:** Number of Herds: **24**, Progeny Analysed: **97**, Scan Progeny: **17**, Number of Dtrs: **6**

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+60	+42
Suckler Replacement Index	+47	+33

# Z HAWKLEY POLL INQUEST

Ear No UK282331 600502, born 01/04/2010

Heterozygous polled (HP)

MYOSTATIN STATUS: 0

Bred by R J & S E WHITCOMBE, BERRY GROVE FARM, LISS, PETERSFIELD, HANTS, GU33 6JP

Available from Genus Breeding, tel: 0870 162 2000

Sire – SEXTON GENERAL 2 UK361990 400344

s. NORTHWICK GENERAL 10 UK321645 100158

d. SEXTON SNOWDROP 460 UK361990 200188

Dam – HAWKLEY DARKIE 11 UK282331 600264

s. Z CILGWRRWG KAISER UKFV0180-00046

d. HAWKLEY DARKIE 6 UKHE00009-00222

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+4.2	+1.7	<b>-4.4</b>	+0.8	<b>+31</b>	<b>+51</b>	<b>+63</b>	+67	+12	+0.6	+42	+3.7	-0.2	+0.9	-0.1
Acc	74%	55%	79%	92%	86%	84%	78%	58%	39%	73%	68%	49%	61%	58%	50%
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

Traits Observed: BWT,200WT,400WT,SS,FAT,EMA,IMF

Statistics: Number of Herds: 19, Progeny Analysed: 88, Scan Progeny: 15,

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+72	+42
Suckler Replacement Index	+62	+33

# AI HAWKLEY SAS INTREPID

Ear No UK282331 300492, born 21/03/2010

MYOSTATIN STATUS: 0

Bred by R J & S E WHITCOMBE, BERRY GROVE FARM, LISS, PETERSFIELD, HANTS, GU33 6JP

Available from Genus Breeding, tel: 0870 162 2000

Sire – EDMESTON HOMER 1 UKV2745-00610

s. ERME JAFFA V2167-9302

d. EDMESTON HILDA 257 V2745-9492

Dam – HAWKLEY DAIRYMAID 18 UK282331 400031

s. SEXTON CONQUEROR 21 UKV4963-00169

d. HAWKLEY DAISYMAID 11 UKHE00009-00089

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+8.2	+1.5	<b>-2.0</b>	+2.2	+28	+46	<b>+65</b>	+70	+8	+2.4	+40	+4.9	+0.3	+1.4	-0.3
Acc	69%	59%	84%	90%	86%	84%	80%	65%	56%	72%	70%	52%	65%	61%	54%
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

Traits Observed: GL,BWT,200WT,400WT,SS,FAT,EMA,IMF

Statistics: Number of Herds: 26, Progeny Analysed: 92, Scan Progeny: 19,

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+82	+42
Suckler Replacement Index	+82	+33

## Z HAWKLEY SAS JAVELIN

Ear No UK282331 700545, born 09/03/2011

Heterozygous polled (HP)

MYOSTATIN STATUS: 1 (F94L)

Bred by R J & S E WHITCOMBE, BERRY GROVE FARM, LISS, PETERSFIELD, HANTS, GU33 6JP

Sexed & unsexed semen available from Cogent Breeders Ltd, Lea Lane, Aldford, Chester, CH3 6JQ, tel 0800 7837258

Sire – Z ARNCLIFFE DESAI UK122824 700409

s. Z BILLINGTON THOR UK280954 400112

d. LUMBYLAW MAPLE 9 UK106887 500033

Dam – HAWKLEY HOPEFUL 6 UK282331 100021

s. POWDERHAM GEM 9 V480-241

d. STRETCHFORD HOPEFUL 256 V4920-90-1

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+4.7	+5.0	<b>-1.6</b>	+3.6	+27	+49	<b>+64</b>	+66	+7	+1.3	+32	+2.2	-0.6	+0.7	-0.2
Acc	68%	53%	82%	91%	82%	77%	76%	62%	50%	66%	63%	44%	53%	50%	41%
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

Traits Observed: BWT,200WT,400WT,600WT,SS,FAT,EMA,IMF

Statistics: Number of Herds: 14, Progeny Analysed: 75,

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+70	+42
Suckler Replacement Index	+61	+33

## JUNIPER GALAHAD

Ear No UK201753 200216, born 04/05/2006

MYOSTATIN STATUS: 0

Bred by A & P RICKETT, WOOD FARM, EVERDON, DAVENTRY, NORTHANTS, NN11 3BH

Available from South Devon Herd Book Society Price £10.00 per straw

Sire – AI GROVE BELLEROPHON 3 UK321568 400280

s. GROVE CHARLEMAGNE 19 UKEF0347-00259

d. KESTLE BUTTERMAID 31 UKT1594-00161

Dam – JUNIPER REMA NS149-91385

s. TREVASSACK JESTER 6 T1056-87001

d. JUNIPER MARIGOLD NS149-240

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+3.3	+1.6	-0.2	+2.1	+28	+45	+50	+31	+8	-0.2	-	-	-	-	-
Acc	56%	54%	59%	75%	71%	67%	66%	57%	61%	43%	-	-	-	-	-
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

Traits Observed: BWT,200WT,400WT(x2),600WT,SS

Statistics: Number of Herds: 1, Progeny Analysed: 1, Number of Dtrs: 1

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+60	+42
Suckler Replacement Index	+41	+33



## JUNIPER WINSTON

Ear No UKNS0149-00531, born 14/03/1996

MYOSTATIN STATUS: 1 (nt821)

Bred by A & P RICKETT, WOOD FARM, EVERDON, DAVENTRY, NORTHANTS, NN11 3BH

Available from R K Rundle, Kestle Farm, Kestle Mill, Newquay, Cornwall, TR8 4PU **Qualifies for export to EU**

Sire – TREVASSACK MASTER 4 T1056-93003

s. CROKERS FAVOURITE V3837-650

d. TREVASSACK PRIDE 101 T1056-85025

Dam – JUNIPER RAMONA NS149-91364

s. JUNIPER KING LEAR NS149-209

d. JUNIPER JEMIMA (RM) NS149-160

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	-6.9	-3.4	+3.4	+8.1	+33	+51	+67	+63	+4	+0.4	+27	+1.5	-0.9	+0.5	-
Acc	81%	83%	70%	90%	93%	91%	89%	81%	92%	58%	83%	48%	59%	57%	-
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed:** BWT,200WT(x2),400WT(x2),600WT,SS,FAT,EMA

**Statistics:** Number of Herds: 5, Progeny Analysed: 159, Scan Progeny: 32, Number of Dtrs: 45

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+62	+42
Suckler Replacement Index	+22	+33

## KESTLE LEO 12

Ear No UK381722 200592, born 13/03/2010

MYOSTATIN STATUS: 1 (nt821)

Bred by Mr R K Rundle, Kestle Farm, Kestle Mill, Newquay, Cornwall, TR8 4PU

Available from Mr T Earl, Ethy Barton, Lerryn, Cornwall, tel 01208 871616

Sire – LUMBYLAW LEO 2 (UK106887 100400)

s. SEXTON CONQUEROR 67 (UK361990 400078)

d. LUMBYLAW BELLE 12 (UK106887 300045)

Dam – KESTLE DAHLIA 51 (UK381722 400328)

s. SEXTON CENTURION (UKV4963-00032)

d. KESTLE DAHLIA 20 (UKT1594-00213)

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	-5.9	-6.5	-	+4.3	+26	+45	+53	-	+14	-	-	-	-	-	-
Acc	48%	47%	-	61%	69%	62%	60%	-	52%	-	-	-	-	-	-
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed:** 200WT

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+48	+42
Suckler Replacement Index	+22	+33

**KESTLE LEO 19****Ear No UK381722 500686, born 13/02/2012****MYOSTATIN STATUS: 0**

Bred by Mr R K Rundle, Kestle Farm, Kestle Mill, Newquay, Cornwall, TR8 4PU

Available from breeder

Sire – LUMBYLAW LEO 2 (UK106887 100400)

s. SEXTON CONQUEROR 67 (UK361990 400078)

d. LUMBYLAW BELLE 12 (UK106887 300045)

Dam – KESTLE BUTTERMAID 67 (UK381722 200368)

s. WADDETON BRUT 3 (UKVN1614-00116)

d. KESTLE BUTTERMAID 37 (UKT1594-00252)

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	-6.2	-4.9	-	+3.4	+20	+39	+48	+45	+11	-	-	-	-	-	-
Acc	51%	48%	-	75%	66%	61%	61%	50%	51%	-	-	-	-	-	-
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed: BWT,400WT,600WT****Statistics: Number of Herds: 1, Progeny Analysed: 3,**

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+49	+42
Suckler Replacement Index	+21	+33

**AI MELLE PARK BERTIE****Ear No UK349776 200064, born 30/05/2009****MYOSTATIN STATUS: 1 (nt821)**

Bred by MELLE PARK TRUST, C/O MR J WARD, STONEASH FARM, MELLE PARK, MELLE, FROME, SOMERSET, BA11 3RH Tel: 01373 812414

Available from breeder

Sire – GROVE CHARLEMAGNE 5 EF347-9206

s. HIGHGATE PIONEER 9 T1963-89119

d. GROVE CHERRY 5 EF347-8913

Dam – CARLYDNACK NEWHAM CAROLINE UK380121 400052

s. KESTLE HORATIO 11 UK381722 700114

d. WISHWORTHY NEWHAM CAROLINE 39 UK380607 700012

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+3.5	+2.4	-1.5	+1.6	+17	+34	+41	+41	+8	-	-	-	-	-	-
Acc	55%	52%	56%	81%	72%	66%	66%	55%	52%	-	-	-	-	-	-
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed: BWT****Statistics: Number of Herds: 2, Progeny Analysed: 18,**

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+45	+42
Suckler Replacement Index	+41	+33

# RUFFORD SAS DILLON

Ear No UK165390 300067, born 22/03/2004

MYOSTATIN STATUS: 1 (nt821)

Bred by R W BOSTELMANN, RUFFORD, OFFLEY HAY, ECCLESHALL, STAFFS, ST21 6HJ Tel: 01785 850575

Available from W H D Scott, Grove Farms, Wells Folly, Moreton-in-Marsh, Glos, GL56 0PA Tel: 01608 651464

Sire – RUFFORD SAS RED UK165390 600021

s. OXEY REDDISH 3 UKL5421-00331

d. RUFFORD CAMPION 2 EC798-9405

Dam – RUFFORD CROCUS 2 UKEC0798-00130

s. BROAD OAK DOMITIAN EF347-8802

d. RUFFORD CROCUS 1 EC798-9174

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	-10.0	<b>+7.8</b>	-0.9	+2.9	+28	<b>+53</b>	<b>+84</b>	+117	<b>+11</b>	-0.6	+51	+4.3	-1.6	+2.0	-0.3
Acc	81%	75%	87%	94%	91%	90%	87%	79%	78%	73%	78%	59%	75%	72%	67%
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed:** BWT,200WT(x2),400WT(x2),600WT,SS,FAT,EMA

**Statistics:** Number of Herds: 8, Progeny Analysed: 109, Scan Progeny: 36, Number of Dtrs: 11

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+90	+42
Suckler Replacement Index	+51	+33

# CP Z SHORLAND ASHLEY

Ear No SHOR-9004, born 07/05/1990

Homozygous polled (PP)

MYOSTATIN STATUS: 1 (nt821)

Bred by D H B HOLLAND, CHALLACOMBE ESTATES LTD, SHOULSBARROW, CHALLACOMBE, BARNSTAPLE, DEVON Available from D J Thomas & Son, c/o Mr D M Thomas, Treguddick Manor, South Petherwin, Launceston, Cornwall, PL15 7JN tel 01566 86770

Sire – CP BILLINGSLEY HERCULES 7 F4747-279

s. TREVEAN HERCULES 5 T1594-511

d. TORR DOWN NATALIE 10 VH77-330

Dam – CLOBRED POLL POLLY 4 CLOKE-Z29

s. CHOLWELLS POLL ACE 13 V1456-8261

d. EASTCOTT POLLY 4 (B) T1154-14

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	-3.1	<b>+18.2</b>	-0.6	+2.4	+27	<b>+54</b>	<b>+68</b>	+90	+5	-0.3	+44	+2.4	-0.8	+0.8	-0.1
Acc	86%	84%	87%	94%	92%	91%	88%	80%	82%	65%	80%	45%	58%	55%	49%
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed:** 200WT,400WT

**Statistics:** Number of Herds: 25, Progeny Analysed: 131, Scan Progeny: 14, Number of Dtrs: 24

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+68	+42
Suckler Replacement Index	+56	+33



# Z TREGUDDICK LANDMARK 3

Ear No TD140-9453, born 20/08/1994

Heterozygous polled (HP)

MYOSTATIN STATUS: 0

Bred by D J THOMAS & SON, TREGUDDICK MANOR, SOUTH PETHERWIN, LAUNCESTON, CORNWALL, PL15 7JN, tel 01566 86201

Available from breeder

Sire – THORNCOTT HERCULES TJ105-92029

s. SHORLAND ASHLEY SHOR-9004

d. DOWN FARM HOLLYHOCK 6 VF507-342

Dam – TREGUDDICK POLLY 7 V903-911

s. POWDERHAM SATELLITE 20 V480-492

d. EASTCOTT POLLY 10 T1154-336

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	-6.5	+8.3	+0.6	+2.8	+22	+41	+55	+61	+4	-	+32	+2.3	-0.1	+0.4	-
Acc	72%	64%	60%	88%	85%	80%	77%	63%	68%	-	65%	24%	27%	26%	-
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

Statistics: Number of Herds: 4, Progeny Analysed: 62, Scan Progeny: 1, Number of Dtrs: 4

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+51	+42
Suckler Replacement Index	+36	+33

# TREWINT HENRY 1

Ear No UK T1580-00337, born 18/03/1999

MYOSTATIN STATUS: 1 (nt821)

Bred by PS ROWE, TREWINT, MENHENIOT, LISKEARD, CORNWALL, PL14 3RE

Available from breeder

Qualifies for export to EU

Sire - SEXTON HENRY UK V4963-00067

s. AI SEXTON HERMES 2 V3451-9410

d. SEXTON BRINGGOOD 30 V3451-9138

Dam - TREWINT DARKIE 95(T) T1580-94792

s. GROVE HECTOR 6 EF347-8843

d. TREWINT DARKIE 83 T1580-91369

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	<b>+12.0</b>	<b>+5.7</b>	+0.4	<b>-1.6</b>	+10	+22	+6	-9	<b>+13</b>	-	+18	+2.8	+0.2	+0.5	-0.4
Acc	84%	82%	88%	94%	93%	93%	91%	84%	90%	-	84%	55%	71%	67%	56%
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

Traits Observed: 400WT(x2),600WT,FAT,EMA

Statistics: Number of Herds: 29, Progeny Analysed: 191, Scan Progeny: 13, Number of Dtrs: 27

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+19	+42
Suckler Replacement Index	+28	+33

**Z WADDETON ILLISTRAM 13****Ear No UK364027 100929, born 16/08/2010****Heterozygous polled (HP)****MYOSTATIN STATUS: 1 (nt821)**

Bred by THE TULLY PARTNERSHIP, EAST FARM, WADDETON, BRIXHAM, DEVON, TQ5 0EL

Available from W H D Scott, Grove Farms, Wells Folly, Moreton-in-Marsh, Glos, GL56 0PA Tel: 01608 651464

Sire – Z EYTON SAS ILLYA 1 UK304620 400054 s. Z CILGWRRWG ILLYA UKFV0180-00017

d. Z CILGWRRWG LOLITA UK303135 300002

Dam – WADDETON ANN 75 UK364027 400239 s. EDMESTON ECLIPSE 4 UKV2745-00666

d. WADDETON ANN 41 UKVN1614-00195

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	-19.4	+0.1	+0.7	+3.7	+25	<b>+64</b>	<b>+75</b>	+98	+7	+0.9	+48	+3.0	-1.3	+1.4	-0.5
Acc	72%	58%	83%	91%	85%	82%	78%	62%	54%	44%	68%	41%	57%	54%	49%
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed:** GL,BWT,200WT(x2),400WT(x2),600WT(x2)**Statistics:** Number of Herds: **2**, Progeny Analysed: **56**, Scan Progeny: **11**,

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+64	+42
Suckler Replacement Index	+25	+33

**X WAPPENSHALL SUPREME****Ear No F4405-B1, born 20/03/1984****Scurred****MYOSTATIN STATUS: 1 (nt821)**

Bred by D P CROW, WAPPENSHALL FARM, WELLINGTON, TELFORD, SALOP, TF6 6DE

Available from South Devon Herd Book Society

Price £10.00 per straw

Sire - ROSKYMER SUPREME TE771-645

s. WADDETON SUPREME 10 V1749-B38

d. ROSKYMER DAWN 10 (T) TE771-130

Dam - TORR DOWN KAY 3 VH77-353

s. EDMESTON TARQUIN 1 V2745-176

d. SEXTON KAY 11 XAD-023

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	-0.3	+0.2	+2.0	+2.9	+20	+31	+44	+48	+7	-	+24	+2.0	-0.1	+0.4	-
Acc	59%	61%	61%	83%	81%	77%	75%	59%	78%	-	63%	22%	27%	25%	-
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed:** 200WT(x2),FAT**Statistics:** Number of Herds: **9**, Progeny Analysed: **22**, Scan Progeny: **1**, Number of Dtrs: **8**

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+46	+42
Suckler Replacement Index	+32	+33

**WELLAND VALLEY CRUSADER 5****Ear No UK201140 201132, born 14/07/2008****MYOSTATIN STATUS: 0**

Bred by M E &amp; T E BROOME, MANOR FARM, THORPE LANGTON, MARKET HARBOROUGH, LEICS, LE16 7TS Available from G W J &amp; L F PLUESS, TREVOLTER BARTON, POUNDSTOCK, BUDE, CORNWALL, EX23 0DH, tel 01288 361368

Sire – WELLAND VALLEY CRUSADER UK201140 600751 s. WELLAND VALLEY EXPLORER 3 UK201140 500330  
d. WELLAND VALLEY ETHEL 2 UK201140 300181Dam – WELLAND VALLEY GEMMA 1 UK201140 200712 s. WELLAND VALLEY HANBURY 1 UK201140 500281  
d. WELLAND VALLEY GEM 1 UK201140 200712

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+4.7	+5.5	-1.1	+4.2	+32	+48	+66	+84	+8	+0.9	-	-	-	-	-
Acc	54%	47%	55%	67%	68%	70%	66%	55%	56%	41%	-	-	-	-	-
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed: 400WT(x2),600WT****Statistics: Number of Herds: 4, Progeny Analysed: 16, Number of Dtrs: 4**

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+72	+42
Suckler Replacement Index	+61	+33

**WELLAND VALLEY DYNAMIC 6 [SOCIETY PROVEN BULL \(for new breeders\)](#)****Ear No UK201140 501044, born 24/03/2008****MYOSTATIN STATUS: 0**

Bred by M E &amp; T E BROOME, MANOR FARM, THORPE LANGTON, MARKET HARBOROUGH, LEICS, LE16 7TS Available from South Devon Herd Book Society, Price £15.00 per straw

Sire – STRETCHFORD DYNAMIC 3 UK365662 70236 s. GROVE DRUSUS 7 UK321568 400119  
d. STRETCHFORD VALERIE 137 UK365662 600011Dam – WELLAND VALLEY DOWNEY 7 UK201140 100284 s. EDMESTON HOMER 5 UKV2745-00648  
d. ROSKYMER DOWNY 95 TE771-9339

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+5.4	-6.1	+1.6	+3.5	+28	<b>+54</b>	+56	+46	+4	+1.0	+38	+2.4	-0.4	+0.8	-0.2
Acc	69%	61%	77%	86%	85%	82%	79%	66%	64%	62%	69%	42%	56%	53%	48%
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed: 200WT,400WT****Statistics: Number of Herds: 2, Progeny Analysed: 115, Scan Progeny: 57, Number of Dtrs: 8**

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+63	+42
Suckler Replacement Index	+43	+33

**Z WELLAND VALLEY TRIDENT 3****Ear No UK201140 101649, born 15/01/2012****Heterozygous polled (HP)****MYOSTATIN STATUS: 1 (nt821)**

Bred by M E &amp; T E BROOME, MANOR FARM, THORPE LANGTON, MARKET HARBOROUGH, LEICS, L316 7TS Available from W P &amp; S L Harper, Trepoyle Farm, North Tamerton, Holsworthy, Devon, EX22 6RL

Tel: 01409 271376

Sire – Z EMBURY HERMES (T) UK202073 500117 s. X WOODHAYES HERMES 3 UK361609 700138  
d. Z EMBURY MORN UK202073 200037

Dam – WELLAND VALLEY URSA 16 UK201140 601150

s. WELLAND VALLEY CRUSADER UK201140 600751  
d. WELLAND VALLEY URSA 1 UKLF0207-00543

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+5.6	+0.6	-	-	+26	+38	+54	-	+5	+0.4	-	+1.6	-0.1	+0.1	-
Acc	38%	33%	-	-	50%	49%	46%	-	37%	29%	-	20%	24%	23%	-
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed: 600WT,SS,FAT,EMA,IMF**

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+56	+42
Suckler Replacement Index	+50	+33

**WELLAND VALLEY WARRIOR 1****Ear No UK201140 501177, born 10/01/2009****MYOSTATIN STATUS: 0**

Bred by M E &amp; T E BROOME, MANOR FARM, THORPE LANGTON, MARKET HARBOROUGH, LEICS, LE16 7TS Available from Ms A Welch, t/a J B Allison &amp; Sons, Huby Grange, Tollerton Road, Huby, York, Yorkshire, YO6 1JE Tel: 07720 445047

Sire – STRETCHFORD DYNAMIC 3 UK365662 700236

s. GROVE DRUSUS 7 UK321568 400119

d. STRETCHFORD VALERIE 137 UK365662 600011

Dam – WELLAND VALLEY GEM 1 UK201140 600023

s. WADDETON KING LEAR 5 V1749-9352

d. HIGHGATE GEM 29 UKT1963-00098

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+6.3	-2.2	+1.2	+3.4	+25	+48	+48	+43	+9	+1.0	+29	-	-	-	-
Acc	59%	53%	57%	77%	76%	75%	71%	57%	57%	59%	62%	-	-	-	-
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

**Traits Observed: 400WT Statistics: Number of Herds: 1, Progeny Analysed: 15, Number of Dtrs: 4**

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+49	+42
Suckler Replacement Index	+38	+33

## AI WOODHAYES HOMER 5

Ear No UK361609 100230, born 24/10/2009

MYOSTATIN STATUS: 0

Bred by B G & J A Z DART, WOODHAYES, CLYST HYDON, CULLOMPTON, DEVON, EX15 2NT, tel 01884 277410 Available from W H D Scott, Grove Farms, Wells Folly, Moreton-in-Marsh, Glos, GL56 0PA Tel: 01608 651464

Sire – EDMESTON HOMER 1 UKV2745-00610

s. ERME JAFFA V2167-9302

d. EDMESTON HILDA 257 V2745-9492

Dam – AI WOODHAYES DAFFODIL 14 UK361609 200119 s. Z CILGWRRWG ILLYA UKFV0180-00017

d. AI WOODHAYES DAFFODIL 6 UKV7403-00106

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Beef Yield (%)	Retail IMF (%)
EBV	+20.2	+1.0	-5.3	+1.5	+35	+62	+76	+95	+5	+2.7	+44	+2.0	-0.3	+0.3	-0.1
Acc	77%	63%	85%	90%	87%	85%	81%	68%	55%	65%	72%	50%	65%	62%	58%
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

Traits Observed: GL,BWT,200WT(x2),400WT,600WT

Statistics: Number of Herds: 8, Progeny Analysed: 140, Scan Progeny: 32,

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+85	+42
Suckler Replacement Index	+96	+33

## Z AI WOODHAYES ILLYA 12

Ear No UK361609 700166, born 10/01/2007

MYOSTATIN STATUS: 1 (nt821)

Bred by B G & J A Z DART, WOODHAYES, CLYST HYDON, CULLOMPTON, DEVON, EX15 2NT, tel 01884 277410 Available from South Devon Herd Book Society, Price £10.00 per straw

Sire – Z CILGWRRWG ILLYA UKFV0180-00017

s. PAPER MILL SAFFRON G8388-9304

d. Z CILGWRRWG FRUHLING FV180-9406

Dam – WOODHAYES DAFFODIL 6 UKV7403-00106

s. GROVE CHARLEMAGNE 5 EF347-9206

d. WOODHAYES DAFFODIL 2 V7403-A001

September 2015 South Devon BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt (kg)	600 Day Wt (kg)	Mat Cow Wt (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Beef Yield (%)	Retail IMF (%)
EBV	-4.0	+1.8	-3.9	+2.2	+29	+56	+71	+90	+3	+1.3	+41	+2.6	+0.8	-0.1	+0.1
Acc	74%	68%	83%	89%	86%	82%	81%	69%	66%	48%	71%	49%	63%	60%	54%
Breed Avg. EBVs for 2013 Born Calves															
EBV	-0.1	+1.2	+0.2	+1.6	+18	+34	+42	+43	+5	+0.4	+26	+2.0	+0.0	+0.3	+0.0

Traits Observed: GL,200WT,400WT,600WT(x2)

Statistics: Number of Herds: 14, Progeny Analysed: 54, Scan Progeny: 8, Number of Dtrs: 4

SELECTION INDEX VALUES		
Market Target	Index Value	Breed Average
Quality Beef Index	+64	+42
Suckler Replacement Index	+59	+33

**TO ORDER SEMEN FROM THE SOUTH DEVON HERD BOOK  
SOCIETY, OR FOR ADVICE ON WHICH BULL MIGHT BE  
MOST SUITABLE FOR YOUR REQUIREMENTS, PLEASE  
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**FOR OTHER ORDERS PLEASE CONTACT BREEDER/OWNER  
DIRECT**

**PLEASE NOTE THAT ALL DISTRIBUTION AND DESPATCH  
CHARGES ARE TO BE BORNE BY THE PURCHASER**