



# HW ANGUS MATRONS SALE



FRIDAY 21st OCTOBER 2022

Borderway Mart, Carlisle, Cumbria, CA1 2RS



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BORDERWAY MART, CARLISLE, CUMBRIA CA1 2RS



PLEASE BRING CATALOGUE TO THE SALE

# - HW ANGUS -

## *Matron Sale*

***comprising:***

73 Cows Served and/or Suckling  
29 Served Heifers, 1 Maiden Heifer & 6 Bulls  
from some of the great families within the HW Herd

On behalf of  
HW Angus,  
Burnside of Balhadie, Dunblane, Perthshire FK15 0NB  
Tel: William 07740786112 or Seonaid 07759658976

## FRIDAY 21st OCTOBER 2022

Sale to commence at

### 12 noon

To be held at  
Borderway Mart, Carlisle, Cumbria CA1 2RS  
(adjacent to J43, M6 Motorway)



HARRISON &  
HETHERINGTON

*Head Office:*

**Borderway Mart Rosehill Carlisle CA1 2RS**

**Tel: 01228 406230 or 01228 406200**

E-mail: [info@borderway.com](mailto:info@borderway.com)

Website: [www.harrisonandhetherington.co.uk](http://www.harrisonandhetherington.co.uk)

# HARRISON & HETHERINGTON LTD

## NOTICE TO PURCHASERS

Business trading terms and settlement of purchases

### **Payment due on Day of Purchase**

(This will be strictly adhered to)

Interest chargeable from date of purchase at 7.25%

over Clydesdale Bank base rate at the time, for accounts in default

Purchases shall be governed by and construed in accordance with the law in  
England and Scotland

### **Accepted form of payments**

debit card, direct bank transfer; cheque - known customers only

2% surcharge will apply to Business Credit Card payments

If payment is made by credit card, it must be linked to a business bank account

Completion of a Buyers Slip is essential for parties who have not dealt  
with the Company before.

No Lots can leave the market without a 'Pass Slip' being issued by the  
main office.

New customers and or agents wishing to purchase on behalf of another party  
must contact the company's main office at Carlisle at least 48 hours prior to  
sale, to provide full details and references for authorisation

Please note that all lots/items must be settled on the day of purchase and prior  
to clearance of any stock

For the avoidance of doubt H&H reserve the right to contra or keep sale proceeds  
to offset against an outstanding account.

### **Purchasers from Outside the United Kingdom**

Invoices will be raised in pounds sterling



## IMPORTANT NOTICE TO PROSPECTIVE PURCHASERS

ALL LOTS MUST BE SETTLED ON THE DAY OF PURCHASE

Parties who have not dealt with the company before should complete the undernoted form  
and hand it in to the auctioneers' clerk when a purchase is made.

Alternatively it can be sent to the main office in advance of the sale.

*Please fold and detach along this perforation*

SALE .....

TRADING NAME .....

PARTNERS NAMES (if applicable) .....

.....

.....

FULL POSTAL ADDRESS .....

.....

.....

.....

POSTCODE .....

TEL. NO .....

HOLDING NO. .... FLOCK No. ....

DESTINATION DETAILS OF ANIMALS IF DIFFERENT FROM ABOVE

CPH ..... POST CODE .....

## General Information & Sale Notes

**LOCATION:** The Sale will be held in the Borderway Mart, Carlisle Cumbria. Motorists should leave the M6 at Junction 43 and follow CARLISLE signs. The market is on the left hand side of the road within 1 /4 mile of M6.

**CONDITIONS OF SALE:** All animals are sold under The Aberdeen Angus Cattle Society auction rules and conditions of sale drawn up by the N.B.A. These entries will be sold subject to these rules along with the Auctioneers' General Conditions of Sale, both available on request. In the event of any discrepancy between the two sets of conditions, the N.B.A. conditions of sale shall prevail.

**INSURANCE:** A representative of the H & H Insurance Brokers, will be present at the sale and will be pleased to quote Purchasers for transit and other risks.

**METHOD OF SALE:** All cattle will be sold in guineas (105 pence) and strictly in catalogue order, unless any alteration is announced by the Auctioneers.

**COMMISSIONS:** The Auctioneers will dutifully execute commissions to purchase for buyers unable to attend the sale personally, upon receipt of written instructions.

**ONLINE BIDDING FACILITY** will be available for this sale via Marteye.

**REGISTRATIONS:** All pedigree stock in the Sale are registered with the Aberdeen Angus Cattle Society (Tel. 01738 622477).

**PEDIGREE TRANSFERS:** Pedigree transfers will automatically be transferred free of charge to all AACS members.

**SETTLEMENT AND CLEARANCE OF STOCK:** Settlement in full is due immediately at the close of Sale. No animal may leave the Sale Premises without an official 'Pass Slip', obtainable only from the Auctioneers upon settlement.

**NBA WARRANTIES:** This Sale is also held subject to the Special Terms and Conditions of Sale recommended for Sales of Pedigree Beef Cattle by the National Beed Association. The preparation of these Terms and Conditions has proved a lengthy and costly process and, in order to defray the legal and other costs involved, and to provide a continuing source of revenue to assist the Association in its vital work for Pedigree Cattle Breeders, the Council of the Association has decided that a special levy, amounting to £3 per male and £2 per female head/lot sold (plus VAT) shall be charged to each Purchaser.

### ABERDEEN ANGUS CATTLE SOCIETY

Pedigree House, 6 Kings Place, Perth PH2 8AD

Tel: 01738 622477

## Foreword

After last year's successful Anniversary Sale and the positive feedback from our buyers we have decided to hold another sale this year going deeper into the herd than ever before. Selling many younger cows and heifers from our top families, this is only possible through our embryo transplant program and a high heifer calf percentage this year.

We feel this type of balanced, easy fleshing female is the direction the cattle industry needs to go in due to the ongoing rising costs. These cows are out wintered and the heifers see no concentrate after 9 months of age, but we still expect them to calf at 2 years of age and go back in calf, as you can see by the calving record of the cows in the sale these females are in there natural condition and are full of flesh. As our customers have found out our females have lots of milk, throw small calves that grow well. Calving at HW the cows are left alone and only checked twice a day, no cameras or moo calls that's because we have searched the world for the best genetics for low maintenance and high maternal traits and now over 10 years into this direction we feel the herd is where we want it to be and highly recommend these females to you.

The Angus herd consists of over 200 females with around 12 being Red Angus and run extensively on the estate near Blackford where they stay outside for the majority of the year.

The herd formed in 2011 and in 2014 formed a revolutionary partnership with the McLaren family buying the bulk of the Netherton Herd and employing William McLaren as consultant to manage the HW Angus Herd alongside his Netherton Herd which is 98 years old.

In the early years we competed at shows achieving good success, but a change in focus, moving breeding to a more moderate, easy fleshing and calving animal with high marbling, (all the traits that made this bred famous) showing stopped.

Genetics are sourced from all around the world to find our type of cattle and demand has grown worldwide now for our genetics with exports now to over 30 countries.

All our bulls are sold privately, but we have added 6 bulls in this sale to show people who don't make it to visit the herd, the type we produce on a mainly grass diet.

The cows in our sale have taken our herd to the next level and are full of the best genetics in the world and will help any buyer move forward in whatever direction they want with great success.

William McLaren

### **Herd Health:**

- TB – 4 Year Testing Last Test January 2022
- BVD – Accredited
- Lepto – Herd Testing all results over the years negative
- IBR – Herd Testing all cattle tested for sales negative. Cows born before 1.1.15 or any that have left the farm for a show have been IBR marker vaccinated.
- Johnes – Risk Level 2

Cattle born after February 2015 are eligible for export and can be brought home or go to Andrew Ewing for the 42 day standstill and testing.

If any purchaser wishes any specific tests done on any animals pre-sale, please do not hesitate to contact us.

### **Contacts details:**

William 07740786112

Seonaid 07759658976

## Service Sire



Service Sire Reference:

### HW EVANDER S051

gs: S A V Heritage 6295 (SS) (IMP)

**Sire: S A V Harvester 0338 (SS)(IMP)**

gd: S A V Emblynette 7749

gs: Rito 707 of Ideal 3407 7075

**Dam: S A V Elba 1407 (ET) (IMP)**

gd: S A V Elba 1094

Evander is a result of an embryo from SAV Angus in America likely the most influential Angus herd in the world at present. He has proven himself to be a producer of high performance, maternal and functional cattle his daughters in the sale are fertile, easy fleshing with perfect udders. Progeny from Evander can be found in many countries and his sons are the first sire group to sell each year. His sire SAV Harvester sold for \$285,000 and carries two of the most sought after sires on the bottom side of his pedigree for producing great females Rito 707 of Ideal and SAF Bando 5175.

Worldwide semen available from HW ANGUS and GHYLL BECK GENETICS



**HW EVANDER S051**



## Service Sire



Service Sire Reference:

### HW ABACUS V500

gs: TC Freedom 104 (SS) (IMP)

**Sire: Rawburn Boss Hogg N630**

gd: Hoff Blackbird 594 5218 (ET) (IMP)

gs: Netherton Freedom L642

**Dam: Netherton Annie P801**

gd: Netherton Annie M657

Our highest performance and stand out bull from our 2019 crop, Abacus has matured into a real eye catching bull and impresses all who see him for his fleshing and width of top. Sired by Rawburn Boss Hogg who has proven himself in many herds in Europe and out of our famous Annie family which include some of the highest performance sires from around the world Ardrossan Admiral, Vermillion Dateline, G13 Steel and TC Grid Topper add in the Annie, Beauty and Fleur families it's no wonder Abacus has worked so well for us being an easy calving and short gestation sire.



**HW ABACUS V500**

## Service Sire



Service Sire Reference:

### **RAWBURN BANNOCKBURN T628**

gs: MCC Daybreak

**Sire: Quaker Hill Rampage 0A36 (SS) (IMP)**

gd: QHF Blackcap 6E2 OF4V16 4355

gs: Nichols Steadfast T139

**Dam: S A V Elba 1407 (ET) (IMP)**

gd: Nichols Bonnie P55

Bannockburn is designed for maximum feed efficiency without compromising on growth and breed character he really has suited our females with his first sons selling easily due to their performance, easy calving and phenotype, his first daughters have calved now and are just outstanding with perfect udders, milk and easy fleshing ability. His dam Nichols Bonnie has exceptional performance and is a leader for traits for feed utilisation and her 2015 born son shattered every record in the Nichols herd for Residual Average Daily Gain (feed efficacy and growth). His sire Quaker Hill Rampage is one of the most dominant sires ever in the US, A bull renowned for growth, structural soundness and fertility. Bannockburn will give you calves that will be born easy, grow quick with an unrivalled ability to turn grass or feeding into red meat. His figures are some of the best in the breed.



**RAWBURN BANNOCKBURN T628**

## Herd Sire



Sire Reference:

### FORDEL MINNESOTA PRIME P753

gs: SAF Connection

**Sire: Sydgen C C & 7 (SS) (IMP)**

gd: Sydgen Forever Lady 4087

gs: SAV 8180 Traveler 004 (SS) (IMP)

**Dam: SAV Madame Pride 6525 (ET) (IMP)**

gd: SAV Madame Pride 1093

If you're looking for calving ease, flesh and marbling on a moderate frame then Prime gives you all this. His daughters in the herd have bred well for us and are of the type we like. From the famous Madame Pride family from SAV and sired by the high performance C C & 7 Prime has left his mark on our herd. He was the 3RD highest bull in his year for marbling.



**FORDEL MINNESOTA PRIME P753**

## Herd Sire



Sire Reference:

**HW FABULOUS R565**

gs: Ardrossan Admiral A2 (AI) (IMP)

**Sire: Netherton Freedom L642**

gd: Netherton Fleur G413

gs: Netherton Bionic J535

**Dam: Netherton Frances M697**

gd: Netherton Frances K550

A high growth bull with short gestation Fabulous has the who's who in his pedigree from the great F family at Netherton including Highland and Royal Show Champions multiply females that have sold for over £20,000, then add in the Beauty family who originate from Canada from one of Canada's Elite Performance cows it's no wonder his daughters are breeding so well. Then stack up the high performance bulls in his pedigree then you have something special here. His sons have sold to 9000gns for the Junior Champion at Stirling.



**HW FABULOUS R565**

## Herd Sire



Sire Reference:

### NETHERTON KRACKER P790

gs: SAV Mandan 5664

**Sire: SAV Brave 8320 (AI) (IMP)**

gd: SAV May 2397

gs: Netherton Big Edition H460

**Dam: Netherton Karama K574**

gd: Netherton Karama E368

A sire who's sons in Ai studs HW Farghal and HW Lord Horatio are doing a great job. Kracker a son of our National Cow Champion in 2014 and sired by the cow maker SAV Brave. His maternal sister sold for 8000gns to Rawburn at last year's sale and in this year's sale you can see the strength of the Karama family in depth. We highly recommend his daughters in the sale for fleshing ability, good growth and milk.



**NETHERTON KRACKER P790**

## Service Sires



Service Sire Reference:

### HW MR EQUILIBRIUM W202

gs: Te Mania Berkley B1 (AI) (IMP)

**Sire: Te Mania Emperor E343 (AI) (IMP)**

gd: Te Mania Lowan Z74

gs: SAV Providence 6922

**Dam: Netherton Miss Effie M726**

gd: Ankony Miss Effie 8433 (ET) (IMP)

A great chance here to get some calves of this exciting young sire whose first calves are born easy and grow quick with good muscle expression. Sired by one of Australia's highest ever performance sires and still appears in the pedigree many of the highest selling Angus still in Australia, His daughters at HW are some of our hardest working females we have and produce the goods every year that's why we are so excited about this young sire. Add in Netherton Miss Effie M726 one of our most consistent breeding donors ever bred at Netherton producing top sons sired by several sires to average over £5000 and daughters that are easy fleshed and maternal, she is sired by SAV Providence 6922 and out of Ankony Miss Eiffee 8433 both exceptional cattle and admired by cattlemen from all around the world.



Service Sire Reference:

### HW MAIN EVENT X274

gs: Booroomooka Theo T030

**Sire: Millah Murrah Klooney K42 (AI) (IMP)**

gd: Millah Murrah Prue H4

gs: SAV Providence 6922 (SS) (IMP)

**Dam: Netherton Miss Effie M726**

gd: Ankony Miss Effie 8433 (ET) (IMP)

A real chance here to get the first calves of our highest performance bull from this year a maternal brother to MR Equilibrium, Main Event has gained a lot of friends in the pasture this summer with his smooth flesh, correctness and his ability to retain condition while out working. His dam as we've said bred to any bull so it's no surprise we have kept two sons. Add in the highly maternal Millah Murrah Klooney K42 who sold for \$80,000 in 2015 and out of what many say is the best Emperor daughter in Australia and his sons in Australia topped many sales. We visited Millah Murrah in 2019 and knew then we needed to add their genetics to our herd it has to be one of the top herds anywhere in the world for maternal functional cattle.





**NETHERTON MISS EFFIE M726**

*dam of HW Mr Equilibrium W202 & HW Main Event X274*

# CATALOGUE




## NETHERTON BEAUTY L608 (ET)

Born 16/03/2011 | (UK542697 500608) | Bred by: MESSRS W & D McLAREN


gs. HF KODIAK 5R (SS)(IMP)(1274305(CA)35)  
**Sire - HF EL TIGRE 28U (AI)(IMP)(1469322(CA)34)**  
 gd. HF ECHO 84R(1274314(CA))



gs. HOFF LIMITED EDITION SC 594 (SS)(IMP)(13119152(US)28)  
**Dam - NETHERTON BEAUTY H453 (ET)(UK542697 400453)**  
 gd. BIG SKY BEAUTY 009 (ET)(IMP)(1030731(CA)31)

	September 2022 Aberdeen-Angus BREEDPLAN								
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.	
	EBVs	+0.0	+3.7	+0.4	+2.9	+37	+68	+88	+80
	Accuracy	59%	52%	59%	84%	75%	74%	73%	71%
	Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index	
	EBVs	+7	+1.0	+4.6	-1.1	+0.9	+0.3	+32	+47
	Accuracy	69%	68%	54%	60%	53%	51%		
	Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

**Service Details:** Ran with **HW Evander S051** from 01.03.22 to 01.05.22. PD'd in calf

**Calving Record:**

1.	20-APR-2013	F
2.	14-MAR-2014	F
3.	29-JAN-2015	M
4.	03-MAR-2016	M
5.	23-JUN-2017	F
6.	29-JUL-2018	M
7.	01-JUL-2019	M
8.	09-NOV-2020	M
9.	13-DEC-2021	M

This top daughter of the 2009 World Forum Yearling Champion HF El Tigre 28U and out of a family who produce herd sires for fun. Beauty L608 is a full sister to Boston (Linburn) and Netherton Bengal (Grundhof) and maternal sister to Saville Big Norman (Upsall). Her grand-dam Big Sky Beauty was one of Canada's Elite performance females and produced many herd sires for many top herds in the UK. A son of L608 HW Barabus was retained for a season and her sons are easy sold. This cow still fresh and full of flesh with a great udder and would make a great addition to any herd.






## WEDDERLIE BLACKBIRDY N882

Born 27/08/2013 | (UK560308 602882) | Bred by: J H & H M TILSON


gs. gs. AULHOUSEBURN KARLOS D218(UK580271 400218)  
**Sire - NIGHTINGALE EL PASO J489(UK302307 400489)**  
 gd. NIGHTINGALE ENCHANTRESS C181(UK302307 400181)

gs. AYNHO ROSSITER ERIC B125(UK201524 500125)  
**Dam - WEDDERLIE BLACKBIRDY G488(UK560308 501488)**  
 gd. TUI BLACKBIRD 27 X83 (ET)(TJH.X83.23)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-2.7	+2.7	+1.1	+4.4	+48	+92	+116	+110
Accuracy	63%	59%	61%	84%	79%	77%	74%	67%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+18	+1.5	+8.5	-3.4	+3.5	-0.5	+51	+68
Accuracy	72%	68%	57%	63%	57%	54%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 01.04.22 to 01.06.22. PD'd in calf

**Calving Record:**

1. 18-JAN-2016	M
2. 10-MAR-2017	F
3. 27-FEB-2018	F
4. 27-FEB-2019	M
5. 07-JUN-2020	M
6. 14-JUN-2021	F

This powerful daughter of the high performance Nightingale El Paso and traces back to the legendary Knights Blackbird 9Y one of Canada's most admired females knows how to breed, sons have averaged over £5000 and daughters can be found in several European countries. Blackbirdy throws small calves but weans one of the heaviest and has 12 traits in the top 30% of the breed. She has been flushed twice but both times unsuccessful.




## HW PROSPECT P291

Born 25/04/2014 | (UK546977 400291) |


gs. STEVENSON MONEYMAKER R185 (SS)(IMP)(15003238(US)33)  
**Sire - MAC KHAN K087 (ET)(UK541348 500087)**  
 gd. YOUNG DALE KRISTINA 44J (ET)(IMP)(993532(CA)28)

gs. NIGHTINGALE GILLESPIE G379(UK302307 600379)  
**Dam - MAC PRAULINE K089(UK541348 700089)**  
 gd. MAC PROSPECT PRIDE E038(UK541348 500038)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-3.6	-2.7	-0.4	+6.7	+57	+96	+126	+145
Accuracy	48%	43%	42%	76%	71%	72%	70%	70%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+23	+2.3	-0.3	-0.3	-0.9	+0.7	+34	+47
Accuracy	63%	54%	48%	64%	52%	49%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 01.04.22 to 01.06.22. PD'd in calf.

**Calving Record:** 1. 27-MAR-2017 F  
 2. 12-MAR-2018 F  
 3. 20-FEB-2019 M  
 4. 17-FEB-2020 F  
 5. 10-FEB-2021 F  
 6. 03-FEB-2022 F

This high maternal daughter of MAC Khan and has bred well for us including one of our top heifer calves this year and has two top daughters in the sale. Her son was one of our high sellers of his year. This family has fitted into our system really well and are highly recommended. P291 has 9 traits in the top 30% of the breed.




## HW BARBARA OLIVE P322

Born 04/05/2014 | (UK546977 700322) |


gs. BLEBLACK PRINCE CONQUEROR G708(UK521115 101708)  
**Sire - CARDONA EVEREST K691(UK542793 100691)**  
 gd. CARDONA EVON B146(UK542793 200146)

gs. RAWBURN ROMMEL E423 (ET)(UK562106 600423)  
**Dam - IDVIES BARBARA OLIVE K461(UK540244 400461)**  
 gd. AUCHTERFORFAR BARBARA OLIVE Y258(UKAO055500258)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-5.6	-2.6	+2.3	+5.0	+44	+70	+87	+71
Accuracy	46%	41%	44%	72%	67%	70%	69%	71%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+12	+1.2	+2.5	-1.0	+0.4	+0.5	+27	+33
Accuracy	65%	46%	47%	63%	52%	47%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 01.03.22 to 01.05.22. PD'd in calf.

**Calving Record:** 1. 04-JUN-2016 F  
 2. 14-AUG-2017 F  
 3. 18-JUL-2018 F+F  
 4. 08-SEP-2019 Recip  
 5. 31-AUG-2020 Recip  
 6. 01-SEP-2021 Recip

This big strong cow has a great breeding daughter in the sale has the combination of Cardona and Idvies with Rawburn Rommel thrown in will fit into any herd. After her twins we used her as a recip because she was penned with while rearing them but was brought back into the herd last year.





HW FRANCES P827 (ET)

Born 16/09/2014 | (UK542697 700827) | Myostatin. No Carrier

gs. S A V MANDAN 5664(15107825(US))  
Sire - S A V BRAVE 8320 (AI)(IMP)(16107533(US)37)  
gd. S A V MAY 2397(14140872(US))

gs. NETHERTON BIONIC J535 (ET)(UK542697 200535)  
Dam - NETHERTON FRANCES M697(UK542697 300697)  
gd. NETHERTON FRANCES K550(UK542697 300550)



	September 2022 Aberdeen-Angus BREEDPLAN								
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.	
	EBVs	-9.2	+0.6	-0.3	+6.0	+59	+106	+125	+115
	Accuracy	58%	50%	59%	80%	74%	75%	72%	65%
	Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83
	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index	
	EBVs	+11	+1.8	+7.2	-1.4	+2.2	+0.0	+47	+56
	Accuracy	64%	60%	52%	58%	52%	51%		
	Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

Service Details: Ran with HW Evander S051 from 01.04.22 to 01.06.22. PD'd in calf.

- Calving Record:
- 1. 06-OCT-2016 F
  - 2. 30-JAN-2018 F
  - 3. 25-MAY-2019 F+M
  - 4. 05-OCT-2020 F
  - 5. 20-FEB-2022 M

Wow what a cow we have here Phenotype, Pedigree and Performance. National Heifer Calf Champion and Calf Champion at the Angus Junior Show in 2015, her dam was also National Calf Champion and Grand-dam National and Royal Highland Show Female Champion. P827 has been a great breeder and donor cow for us and embryos can be found in several countries her top son HW Fowler sold to P Tomlinson and a daughter HW Frances W243 was Fran Whelan's pick when starting a new family for his herd in Ireland. Sired by SAV Brave who is behind many of our top females and with 11 traits in the top 30% of the breed. Been flushed - 6 Embryos retained.




## HW EVERGREEN R603

Born 13/09/2015 | (UK546977 100603) | Myostatin. No Carrier




gs. TC STOCKMAN 365 (SS)(IMP)(ET)(11994601(US)22)  
**Sire - RAWBURN BOSS M554 (ET)(UK562106 301554)**  
 gd. HOFF BLACKBIRD 594 5218 (ET)(IMP)(15141038(US)36)

gs. RAWBURN EVOLUTION G691(UK562106 100691)  
**Dam - RAWBURN EVERGREEN M508(UK562106 601508)**  
 gd. RAWBURN EVERGREEN H876(UK562106 400876)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-4.7	+2.9	+2.1	+7.3	+60	+107	+138	+158
Accuracy	52%	47%	54%	81%	74%	75%	72%	71%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+18	+1.9	+4.3	-1.2	+1.0	+0.4	+46	+63
Accuracy	65%	58%	55%	69%	59%	55%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 01.04.22 to 01.07.22. PD'd in Calf

**Calving Record:** 1. 24-JUL-2017 M  
 2. 28-SEP-2018 F  
 3. 18-AUG-2019 F  
 4. 23-NOV-2020 F  
 5. 16-JAN-2022 F

Boss daughters were highly regarded in last year's sale selling to a top of 8000gns and Evergreen is up there with the best, 2 daughters retained, 1 sold for export and this year's calf maybe her best to date will be sold in this year's sale which has lots of show potential. R603 has 11 traits in the top 30% of the breed and combined with her phenotype makes her a great addition to any herd.





HW EVERGREEN Y577

Born 16/01/2022 | (UK546977 703577) | Myostatin. No Carrier

gs. RAWBURN BOSS HOGG N630 (ET)(UK562106 201630)  
Sire - HW ABACUS V500(UK546977 102500)  
gd. NETHERTON ANNIE P801(UK542697 200801)

gs. RAWBURN BOSS M554 (ET)(UK562106 301554)  
Dam - HW EVERGREEN R603(UK546977 100603)  
gd. RAWBURN EVERGREEN M508(UK562106 601508)



	September 2022 Aberdeen-Angus BREEDPLAN								
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.	
	EBVs	-2.0	+3.9	-0.4	+4.6	+58	+106	+131	+136
	Accuracy	43%	36%	41%	62%	56%	57%	54%	50%
	Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83
	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index	
	EBVs	+22	+2.3	+4.1	-1.6	+0.9	+0.6	--	--
	Accuracy	43%	51%	42%	50%	43%	41%		
	Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

This show potential heifer has lots of class and style and has been a stand out from day one, you can see from her dam that she will mature into a super cow. 12 traits in the top 30% of the breed a great future ahead with this top Abacus daughter.




## HW FRANCES R619

Born 17/12/2015 | (UK546977 300619) |


gs. RAWBURN RANDOLPH F555 (ET)(UK562106 500555)  
**Sire - RAWBURN DOUBLE OSEVEN J985(UK562106 100985)**  
 gd. RAWBURN DUCHESS ARGYLL Z036(UK562106400036)



gs. AYNHO BECK C161(UK201524 600161)  
**Dam - LINBURN FRANCES J159(UK583107 600159)**  
 gd. LINBURN FRANCES W13(SJL.W13.22)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-7.0	-1.8	+1.9	+5.7	+51	+92	+99	+72
Accuracy	56%	51%	59%	81%	74%	74%	72%	71%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+23	+0.4	+3.8	+0.6	+0.1	+0.7	+35	+37
Accuracy	66%	62%	53%	64%	55%	52%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Abacus V500** from 01.04.22 to 01.07.22. PD'd in calf.

**Calving Record:** 1. 18-JAN-2018 M  
 2. 12-FEB-2019 M  
 3. 12-MAR-2020 M  
 4. 02-MAR-2021 M  
 5. 07-FEB-2022 M

This smaller framed cow knows how to breed big weaning some of our heaviest calves each year. Sired by the high maternal sire Rawburn DoubleOseven and from the famous Frances family which trace back to maybe the breed's most influential female Cee Bar Favorite who's decedents are still prolific in winning major shows and selling for high prices. R619 sons have averaged over £6000.




## HW GAMMER EULANNE R624

Born 20/12/2015 | (UK546977 100624) |


gs. ARDROSSAN DIRECTION W109(NAQW109(AU))  
**Sire - ARDROSSAN ADMIRAL A2 (AI)(IMP)(NAQA2(AU)33)**  
 gd. KENNY'S CREEK ROSEBUD W171(NDIW171(AU))



gs. THE MOSS MR ESHTON D409 (ET)(UK182920 500409)  
**Dam - NETHERTON FLEUR G413(UK542697 600413)**  
 gd. NETHERTON FLEUR D334 (ET)(UK542697 400334)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-10.4	-2.2	+2.2	+6.2	+61	+108	+133	+142
Accuracy	56%	52%	59%	81%	74%	74%	73%	72%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+24	+0.6	+0.5	-2.4	-0.5	+0.8	+35	+42
Accuracy	64%	59%	55%	67%	58%	56%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** AI'd to **Millah Murrah Kingdom K35** on 13.03.22 then ran with **HW Evander S051** from 01.04.22 to 01.06.22. PD'd in calf suggesting to **Kingdom**.

**Calving Record:** 1. 28-MAR-2018 M  
 2. 21-FEB-2019 F  
 3. 02-MAR-2020 M  
 4. 08-NOV-2021 M

Another highly maternal daughter of 007 who knows how to produce the goods, combining top breeding from Canada and New Zealand from a family that traces back through Eastfield to the famous Tangier Herd and had many top bulls in her pedigree.






## HW FLEUR S059

Born 10/02/2016 | (UK546977 201059) | Myostatin. No Carrier


gs. TC STOCKMAN 365 (SS)(IMP)(ET)(11994601(US)22)  
**Sire - RAWBURN BOSS M554 (ET)(UK562106 301554)**  
 gd. HOFF BLACKBIRD 594 5218 (ET)(IMP)(15141038(US)36)

gs. HF EL TIGRE 28U (AI)(IMP)(1469322(CA)34)  
**Dam - NETHERTON FLEUR L625(UK542697 100625)**  
 gd. NETHERTON FLEUR H469(UK542697 600469)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-0.7	+4.0	+0.1	+4.5	+55	+102	+115	+89
Accuracy	56%	48%	56%	84%	76%	77%	75%	75%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+18	+1.2	+5.8	-1.5	+1.5	+0.2	+48	+61
Accuracy	67%	63%	55%	69%	58%	57%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 10.06.22 to 22.07.22 then with **HW Abacus V500** until sale. PD'd in calf suggesting **Abacus**.

**Calving Record:** 1. 20-MAR-2018 M  
 2. 04-MAR-2019 F  
 3. 19-JUN-2020 F  
 4. 17-JUN-2021 M  
 5. 30-MAY-2022 F

**Her Female Calf at foot**  
**HW FLEUR Y667**  
 (UK546977603667), Born 30/05/2022  
**Sire: HW EVANDER S051 (ET) (UK546977101051)**

Lots of people's pick as the best daughter of Boss who has been a stand out from day one. S059 traces back to our 2010 Royal Highland Show Champion and add in HF El Tigre and The Moss Mr Eshton (36,000gns) you have a cow here packed with the best genetics around. 2 daughters have been retained and a son HW Flowerboy is herd sire at Graigowmill. Last year's son is offered for sale as a potential stock bull and is one of the top sons of HW Evander. So if Fleur on her own is not exciting enough with 10 traits in the top 30% of the breed she sells with maybe the best daughter of Evander at foot what a pair, what an opportunity. Been flushed - 3 Embryos retained.




HW BLACKCAP MAY S087 (ET)


Born 12/03/2016 | (UK546977 201087) |

gs. S A V HERITAGE 6295 (SS)(IMP)(15369205(US)36)  
Sire - S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)  
gd. S A V EMBLYNETTE 7749(15774639(US))

gs. S A V BRAND NAME 9115(16396519(US))  
Dam - S A V BLACKCAP MAY 2348 (ET)(IMP)(17249266(US)40)  
gd. S A V BLACKCAP MAY 7132(16358629(US))



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+0.1	+5.8	-0.6	+1.8	+53	+95	+106	+64
Accuracy	45%	34%	49%	82%	75%	75%	73%	72%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+15	+1.3	+6.7	+0.4	+1.1	+0.3	+45	+59
Accuracy	67%	63%	55%	64%	53%	52%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

Service Details: Ran with HW Abacus V500 from 10.06.22 until sale day. PD'd in calf.

- Calving Record: 1. 27-APR-2018 F  
2. 31-MAR-2019 F  
3. 07-JUL-2020 M  
4. 14-JUN-2021 M  
5. 15-MAY-2022 M

A future donor cow here for someone and sired by \$285,000 SAV Harvester who has had a huge impact all around the world and daughters sold to 7000gns at last year's sale. He still remains one of the best bulls I've seen in all my travels. One daughter retained, another sold to Spain. Sons have sold to £5000 and last year's son will be offered for sale as a potential herd sire. Her calf this year, line bred to Harvester, will be retained as a herd sire. This moderate framed deep bodied cow has 13 traits in the top 30% of the breed and will be a great addition to any herd you don't get many chances to buy pure SAV genetics in the UK. Been flushed - 2 Embryos retained.




## HW DELIA S107

Born 26/03/2016 | (UK546977 101107) |


gs. TC STOCKMAN 365 (SS)(IMP)(ET)(11994601(US)22)  
**Sire - RARBURN BOSS M554 (ET)(UK562106 301554)**  
 gd. HOFF BLACKBIRD 594 5218 (ET)(IMP)(15141038(US)36)



gs. JERUSALEM FARADAY C071 (ET)(UK104007 700071)  
**Dam - JERUSALEM DELIA J157(UK104007 200157)**  
 gd. JERUSALEM DELIA D085(UK104007 700085)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+4.6	+3.7	+1.8	+1.6	+37	+67	+83	+84
Accuracy	51%	46%	54%	80%	73%	74%	73%	74%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+16	+0.5	+2.7	-2.0	+0.5	+0.8	+32	+49
Accuracy	62%	59%	52%	65%	55%	53%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

**Service Details:** Ran with **HW Evander S051** from 01.03.22 to 01.05.22. PD's in calf.

**Calving Record:** 1. 12-JUL-2019 M  
 2. 12-JAN-2021 F  
 3. 03-DEC-2021 F+M

Another big powerful daughter of Boss whose daughters have bred so well for us. From the Delia lone from Skail and who produced many show winners for Jerusalem. A lovely daughter sells in the sale.




## HW ERICA S194

Born 18/08/2016 | (UK546977 401194) |




gs. THE MOSS FLORIAN B284(UK182920 600284)  
**Sire - NETHERTON MR BRAZILIAN E377 (ET)(UK542697 500377)**  
 gd. NETHERTON MISSIE A114(UK542697 100114)

gs. TC FREEDOM 104 (SS)(IMP)(13977765(US)29)  
**Dam - BALMACHIE ELLANOR ERICA G035 (ET)(UK540148 100035)**  
 gd. CUDLOBE ELLEN ERICA 46D (ET)(IMP)(806699(CA)28)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+2.7	-0.1	+4.0	+1.6	+23	+50	+71	+66
Accuracy	58%	54%	61%	82%	74%	74%	73%	74%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+7	+0.8	+4.6	-2.1	+1.4	+0.0	+28	+42
Accuracy	64%	54%	53%	66%	56%	54%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Abacus V500** from 01.08.22 until sale day.

**Calving Record:**

1. 19-AUG-2018	M
2. 31-JUL-2019	M
3. 06-SEP-2020	F
4. 04-SEP-2021	F
5. 15-JUL-2022	F

**Her Female Calf at foot**  
**HW ERICA Y704**  
 (UK546977103704), Born 15/07/2022  
**Sire: HW ERIC V725 (UK546977202725)**

This is the type of cow you want in your herd moderate, fleshy and fertile, sired by the top Cogent bull Netherton Brazilian who was a son of the 30,000gns Netherton Missie and from our pick of the Balmachie Production Sale who was a full sister to many of the top breeding females in the breed for Rawburn and many more herds. With two of Canada's most famous cows in the pedigree DMM Miss Essence 22B and Cudlobe Ellen Erica 46D it's no wonder we have retained two daughters. Sold with an exciting heifer calf at foot sired by HW Eric one of our top sons of Boss Hogg a great opportunity here.




## NETHERTON FRANCES S871

Born 04/12/2016 | (UK542697 200871) | Myostatin. No Carrier


gs. SYDGEN C C & 7 (SS)(IMP)(15330743(US)37)  
**Sire - FORDOL MINNESOTA PRIME P753 (ET)(UK542511 103753)**  
 gd. S A V MADAME PRIDE 6525 (ET)(IMP)(15465585(US)38)



gs. S A V BRAVE 8320 (AI)(IMP)(16107533(US)37)  
**Dam - NETHERTON FRANCES P832 (ET)(UK542697 500832)**  
 gd. NETHERTON FRANCES K550(UK542697 300550)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-1.8	+4.9	-1.2	+4.3	+61	+98	+113	+99
Accuracy	52%	44%	57%	80%	73%	72%	69%	63%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+23	+2.4	+5.1	-0.6	+1.0	+1.0	+44	+59
Accuracy	64%	60%	51%	63%	54%	52%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with HW Evander S051 from 01.04.22 to 01.06.22. PD'd in Calf.

**Calving Record:** 1. 27-APR-2019 F  
 2. 22-APR-2020 M  
 3. 17-MAR-2021 M  
 4. 03-FEB-2022 F

A top daughter of the high maternal and marbling sire Fordol Minnesota Prime who is easy fleshed and deep ribbed. Grand dam was Female Champion at the Royal Highland Show. This cow is packed with performance with performance with 14 traits in the top 30% of the breed. Two daughters retained.




## NETHERTON BLACKBIRD T875

Born 20/01/2017 | (UK542697 600875) | Myostatin. No Carrier


gs. TC STOCKMAN 365 (SS)(IMP)(ET)(11994601(US)22)  
**Sire - RARBURN BOSS M554 (ET)(UK562106 301554)**  
 gd. HOFF BLACKBIRD 594 5218 (ET)(IMP)(15141038(US)36)

gs. TLA NORTHERN SAMURAI (IMP)(627274(CA)14)  
**Dam - NETHERTON BLACKBIRD L602 (ET)(UK542697 600602)**  
 gd. COLDSTREAM BLACKBIRD 62G (IMP)(ET)(888530(CA)29)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+0.0	+2.4	+1.5	+3.9	+45	+76	+93	+78
Accuracy	55%	50%	55%	81%	74%	74%	73%	74%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+16	+0.9	+3.3	-1.1	+0.6	+0.2	+34	+47
Accuracy	65%	65%	53%	58%	52%	50%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 01.03.22 to 01.05.22. PD'd in calf.

**Calving Record:** 1. 09-MAR-2019 M  
 2. 08-MAR-2020 F  
 3. 18-MAR-2021 M  
 4. 04-FEB-2022 F

You can see just how consistent Boss was with another top daughter here who has bred a herd sire Netherton Black Panther for Kilmallie Angus and a foundation female for Hendrik Hoof Germany. This is Seonaid's cow and only being sold as her dam who she got as a 13th birthday present is being retained and what a cow she was a daughter of the Legendary TLA Northern Samurai who dominated the Angus breed in Canada and the UK in his day and out of a daughter of Knights Blackbird. A great chance to buy proven genetics from the past that can still produce the good today.




## NETHERTON TOP LASS T879 (ET)

Born 27/03/2017 | (UK542697 300879) |


gs. CONNEALY ONWARD(14216491(US))  
**Sire - SITZ UPWARD 307R (SS)(IMP)(14963730(US)35)**  
 gd. SITZ HENRIETTA PRIDE 81M(14087650(US))



gs. GUMBO GULCH CREED 94S (SS)(IMP)(1328102(CA)34)  
**Dam - DMM TOP LASS 22W (ET)(IMP)(1493964(CA)37)**  
 gd. DMM TOP LASS 3G (ET)(IMP)(897844(CA)30)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+5.5	+0.7	-0.7	+4.0	+52	+95	+118	+115
Accuracy	47%	40%	47%	76%	67%	65%	68%	72%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+17	+2.5	+6.3	-1.7	+1.5	+0.5	+49	+69
Accuracy	53%	49%	45%	50%	43%	43%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Abacus V500** from 01.04.22 to 15.06.22. PD'd in calf.

**Calving Record:** 1. 12-MAR-2019 F  
 2. 30-MAY-2020 F  
 3. 18-JAN-2022 F  
 4. 15-MAY-2022 M

A great young cow with a huge future ahead of her 2 daughters retained and another was a high seller to Brissac Angus in France. This super donor cow with 12 traits in the top 10% of the breed is sired by the high performance and maternal king Sitz Upward who sold for \$85,000 and out of one of Miller Wilson top show heifers DMM Top Lass 22W who was sired by the impressive Gulbo Gulch Creed who is in the pedigree of many of their top Show cattle. A full brother to T879 was sold to Luxemburg for his high marbling genetics. If you want to build a herd around a cow then Top Lass is it. Been flushed - 10 Embryos retained.




HW RACHEL T536 (ET)


Born 04/05/2017 | (UK546977 301536) | A/

gs. S A V MANDAN 5664(15107825(US))  
Sire - S A V BRAVE 8320 (AI)(IMP)(16107533(US)37)  
gd. S A V MAY 2397(14140872(US))

gs. THE MOSS MR ESHTON D409 (ET)(UK182920 500409)  
Dam - NETHERTON RACHEL G449 (ET)(UK542697 700449)  
gd. NETHERTON RACHEL A132 (ET)(UK542697 500132)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+0.2	+2.2	-0.5	+1.6	+43	+70	+80	+57
Accuracy	56%	52%	60%	79%	72%	72%	72%	74%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+13	+0.9	+4.7	+0.1	+0.7	+0.4	+33	+43
Accuracy	63%	58%	55%	66%	57%	55%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

Service Details: Ran with HW Abacus V500 from 01.08.22 until sale day.

Calving Record:	1. 16-APR-2019	M+F	Her Female Calf at foot HW RACHEL Y709 UK546977603709), Born 22/07/2022 Sire: HW ERIC V725 (UK546977202725)
	2. 22-MAY-2020	F	
	3. 16-JUN-2021	F+M	
	4. 22-JUL-2022	F	

This hard working cow knows how to pay the bills 5 years old and 6 calves. Sired by the high maternal breeding sire Brave and out one of our top donor cows and grand dam now at Ettrick this family traces back to Ranui in New Zealand who produced many top sellers and show winners for Netherton and include Netherton Royal Sovereign and Ranui W Impact both great breeding bulls. Sold with an young heifer calf at foot who looks like she has lots of potential a real good starter pair here for someone.






## HW BLACKBIRD T553

Born 18/07/2017 | (UK546977 601553) |


gs. NETHERTON FREEDOM L642 (ET)(UK542697 400642)  
**Sire - HW FABULOUS R565 (ET)(UK546977 500565)**  
 gd. NETHERTON FRANCES M697(UK542697 300697)

gs. NIGHTINGALE KRUNCHER D210 (ET)(UK302307 500210)  
**Dam - KITEWOOD BLACKBIRD J108(UK521698 700108)**  
 gd. KITEWOOD BLACKBIRD F007 (ET)(UK521698 400007)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-5.2	+1.8	-0.1	+2.6	+45	+79	+98	+89
Accuracy	50%	43%	52%	80%	72%	73%	71%	72%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+9	+1.7	+5.1	-1.7	+1.4	+0.8	+35	+45
Accuracy	55%	59%	50%	65%	54%	51%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

**Service Details:** Ran with **HW Evander S051** from 01.04.22 to 01.06.22. PD'd in calf.

**Calving Record:** 1. 23-JUL-2019 M  
 2. 11-NOV-2021 F

Her dam was described as a maternal masterclass and this daughter is following in her footsteps. A maternal sister to HW Black Banjo, herd sire at Melview Angus, is sired by HW Fabulous who was sold to Logan Bar Angus and whose sons sold to 9000gns and daughters are maturing into super cows. T553's first son sold to Mossburnfold Angus and her daughter is in the sale as we have a lot of this family in the herd.





HW BLACKBIRD X565

Born 11/11/2021 | (UK546977 203565) | AI Myostatin. No Carrier

gs. S A V MANDAN 5664(15107825(US))  
Sire - S A V BRAVE 8320 (AI)(IMP)(16107533(US)37)  
gd. S A V MAY 2397(14140872(US))



gs. HW FABULOUS R565 (ET)(UK546977 500565)  
Dam - HW BLACKBIRD T553(UK546977 601553)  
gd. KITEWOOD BLACKBIRD J108(UK521698 700108)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
	EBVs	-3.7	+4.1	-1.1	+2.7	+46	+80	+95
	Accuracy	51%	47%	60%	76%	66%	65%	62%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83
	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
	EBVs	+12	+1.6	+6.3	-0.5	+1.4	+0.6	+37
	Accuracy	54%	56%	49%	56%	50%	49%	
	Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34
								+45

Service Details: Ran with Rawburn Bannockburn T628 from 18.04.21 until 25.06.21 PD in calf

We have been saying Brave has been behind many of our top breeding females so here's a chance to buy a daughter who we believe will make a real cow. 8 traits in the top 30% of the breed.




## HW KARAMA T600

Born 15/12/2017 | (UK546977 401600) | AI


gs. TC STOCKMAN 365 (SS)(IMP)(ET)(11994601(US)22)  
**Sire - Sire - RAWBURN BOSS M554 (ET)(UK562106 301554)**  
 gd. HOFF BLACKBIRD 594 5218 (ET)(IMP)(15141038(US)36)

gs. NETHERTON FREEDOM L642 (ET)(UK542697 400642)  
**Dam - NETHERTON KARAMA P830(UK542697 300830)**  
 gd. NETHERTON KARAMA M693(UK542697 600693)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+0.8	+2.6	+0.3	+2.8	+51	+84	+103	+94
Accuracy	51%	45%	51%	77%	71%	71%	67%	61%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+17	+0.9	+2.8	-3.3	+1.8	-0.6	+41	+56
Accuracy	61%	52%	52%	65%	56%	54%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 01.04.22 to 01.06.22. PD'd in calf.

**Calving Record:** 1. 20-FEB-2020 F  
 2. 09-MAR-2021 F  
 3. 15-FEB-2022 F

Form the highly sought after high performance Karama family who sold to a top of 8000gns in last year's sale and sired by Boss makes this a cow one to look out for. She traces back to our 2014 National Cow Champion and has reared 3 outstanding daughters so far with 2 being retained and another one of the top in calf heifers in the sale. 11 traits in the top 30% of the breed.




## NETHERTON LADY BLOSSOM T887

Born 31/12/2017 | (UK542697 400887) |




gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)  
**Sire - HW EVANDER S051 (ET)(UK546977 101051)**  
 gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. R A F WIDE WORLD 920 (SS)(IMP)(16502694(US)39)  
**Dam - NETHERTON LADY BLOSSOM R848 (ET)(UK542697 700848)**  
 gd. REMITALL BLOSSOM 589S (ET)(IMP)(1350113(CA)40)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-5.1	+3.4	-0.5	+3.4	+53	+95	+111	+92
Accuracy	44%	34%	39%	69%	66%	66%	61%	53%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+16	+1.7	+5.0	+0.5	+0.1	+0.8	+38	+48
Accuracy	49%	51%	45%	58%	47%	45%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Abacus V500** from 01.04.22 to 01.07.22. PD'd in calf.

**Calving Record:** 1. 04-MAR-2020 F  
 2. 16-MAR-2021 F  
 3. 06-FEB-2022 F

These are the cows that you want in your herd, deep bodied and easy fleshed plus only 4 years old and 3 calves already these are the cows that pay the bills because if they are not fertile they are no use to anyone. This is what Evander daughter's mature out like even though they are out wintered and our heifers see no concentrate after 8/9 months of age, you can see why we have retained him longer than any other bull. This family traces back to the famous Lady Blossom line at Belvin and has the meat machine RAF Wide World in the pedigree. T887's dam sold for 10,000 to Romania and we have 2 daughters retrained with the third sold to Europe.



## HW BEAUTY U608

Born 04/01/2018 | (UK546977 501608) | AI Myostatin. No Carrier



gs. BOOROOMOOKA THEO T030(NGMT30(AU))  
**Sire - MILLAH MURRAH KLOONEY K42 (AI)(IMP)(NMMK42(AU)41)**  
 gd. MILLAH MURRAH PRUE H4(NMMH4(AU))

gs. ARDROSSAN ADMIRAL A2 (AI)(IMP)(NAQA2(AU)33)  
**Dam - NETHERTON BEAUTY M667(UK542697 100667)**  
 gd. NETHERTON BEAUTY K551 (ET)(UK542697 400551)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+4.6	-3.6	-1.9	+1.8	+45	+75	+94	+92
Accuracy	52%	43%	59%	81%	73%	73%	72%	73%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
	EBVs	+19	+1.2	+3.9	-0.2	+0.1	+1.4	+35
Accuracy	59%	58%	50%	63%	56%	49%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 01.07.22 to 22.07.22 then with **HW Abacus V500** until sale day. PD'd in calf suggesting **Abacus**.

**Calving Record:** 1. 24-JUN-2020 M  
 2. 08-JUL-2021 F  
 3. 15-JUN-2022 M

**Her Male Calf at foot**  
**HW BLACKFORD Y686**  
 (UK546977403686), Born 15/06/2022  
**Sire: HW ABACUS V500 (UK546977102500)**

This is just a top young female with a great potential sired by Millah Murrah Klooney one of Australia's top maternal bulls and in the female side of many high sellers. The Millah Murrah herd is one of the top 3 herds I've ever seen and their genetics have really suited our system of low input high fertile productive females. Dam was one of our top donor cows and U608 is a maternal sister to HW Boss herd sire at Aln Angus. U608's first son sold for Export and a daughter is retained and she is sold with an outstanding HW Abacus bull calf at foot already showing great potential. Lots of top Australian genetics is this package.



## HW PROSPECT PRIDE U622

Born 02/03/2018 | (UK546977 501622) | Myostatin. No Carrier

gs. SYDGEN C C & 7 (SS)(IMP)(15330743(US)37)

**Sire - Sire - FORDEL MINNESOTA PRIME P753 (ET)(UK542511 103753)**


gd. S A V MADAME PRIDE 6525 (ET)(IMP)(15465585(US)38)

gs. NIGHTINGALE GILLESPIE G379(UK302307 600379)


**Dam - MAC PRAULINE K089(UK541348 700089)**

gd. MAC PROSPECT PRIDE E038(UK541348 500038)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-1.5	+3.1	-0.5	+4.6	+52	+84	+101	+97
Accuracy	48%	41%	53%	79%	71%	72%	71%	73%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
	EBVs	+19	+2.1	+1.0	+0.2	-0.6	+1.0	+32
Accuracy	58%	53%	50%	64%	54%	51%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

**Service Details:** Ran with **HW Evander S051** from 10.06.22 to 22.07.22 then with **HW Abacus V500** until sale day. PD'd in calf suggesting **Abacus**.

**Calving Record:** 1. 15-MAY-2021 F  
2. 21-MAY-2022 F

**Her Female Calf at foot**  
**HW PROSPECT PRIDE Y656**  
(UK546977203656), Born 21/05/2022  
**Sire: HW ABACUS V500 (UK546977102500)**

Erica is a past donor cow for us and embryos are retained, She has been a great bull breeder and breeds them with lots of muscle a son is in the Easdale Herd in Argyll. Her pedigree contains all the top genetics that have done so well at Rawburn. Her sire, Boss, left us bulls that sold well at Stirling and daughters that have produced many of our top calves.

Sells with her first heifer calf at foot who has the makings to be as good as her dam, this give you a chance to buy into a family that has produced many high sellers for many herds over the years.




## HW EVITA U627

Born 06/03/2018 | (UK546977 301627) | Myostatin. No Carrier


gs. SYDGEN C C & 7 (SS)(IMP)(15330743(US)37)  
**Sire - FORDEL MINNESOTA PRIME P753 (ET)(UK542511 103753)**  
 gd. S A V MADAME PRIDE 6525 (ET)(IMP)(15465585(US)38)



gs. NETHERTON TRENDY MAN A085 (ET)(UK542697 700085)  
**Dam - NETHERTON EVITA L634 (ET)(UK542697 300634)**  
 gd. NETHERTON EVITA W29(MDB.W29.22)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+3.8	+3.1	-0.3	+3.2	+46	+78	+92	+91
Accuracy	50%	44%	55%	79%	72%	72%	68%	61%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+19	+1.7	+2.8	-0.4	+0.3	+0.9	+36	+51
Accuracy	58%	57%	52%	66%	56%	52%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 01.05.22 to 01.07.22. PD'd in calf.

**Calving Record:** 1. 02-FEB-2021 F  
 2. 10-APR-2022 M

Another easy calving high marbling daughter of Prime out of our top Trendy Man daughter who has been a great breeder for us. Lots of top New Zealand genetics in this pedigree and has 9 traits in the top 30% of the breed.




## HW MAY U640

Born 10/03/2018 | (UK546977 201640) | Myostatin. No Carrier




gs. SYDGEN C C & 7 (SS)(IMP)(15330743(US)37)  
**Sire - FORDEL MINNESOTA PRIME P753 (ET)(UK542511 103753)**  
 gd. S A V MADAME PRIDE 6525 (ET)(IMP)(15465585(US)38)

gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)  
**Dam - HW BLACKCAP MAY S091 (ET)(UK546977 601091)**  
 gd. S A V BLACKCAP MAY 2348 (ET)(IMP)(17249266(US)40)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+1.0	+6.0	-0.8	+2.4	+51	+88	+101	+85
Accuracy	49%	40%	54%	80%	72%	73%	69%	64%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+12	+2.9	+4.6	+1.4	+0.1	+0.7	+39	+55
Accuracy	57%	59%	52%	65%	55%	52%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** AI'd to **Millah Murrah Kingdom K35** on 22.03.22 then ran with **HW Evander S051** from 01.04.22 to 01..06.22. PD'd in calf suggesting to **Kingdom**.

**Calving Record:** 1. 24-FEB-2020 M  
 2. 29-JAN-2022 F

One of our favourite Prime daughters and the type of cow we love to see walking around the pastures. Her dam is being retained so we can flush an original SAV cow to some new genetics we have secured, U240 is a maternal sister to a couple of Herd sires and her first son was a high seller for us, this year's heifer calf is catching the eye of all the visitors this year and will be retained. With 11 traits in the top 30% of the breed including all calving traits which is becoming very important we highly recommend this cow as a future donor for her new owner.






## NETHERTON BLACKBIRD U894

Born 11/03/2018 | (UK542697 400894) | Twin Myostatin. No Carrier


gs. S A V BRAVE 8320 (AI)(IMP)(16107533(US)37)  
**Sire - NETHERTON KRACKER P790(UK542697 500790)**  
 gd. NETHERTON KARAMA K574 (ET)(UK542697 600574)



gs. SRV HEDEBO KNOBEL (AI)(IMP)(7566300660(DK)31)  
**Dam - NETHERTON BLACKBIRD R840 (ET)(UK542697 600840)**  
 gd. NETHERTON BLACKBIRD K544(UK542697 400544)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-0.9	+2.7	+1.2	+5.1	+53	+90	+112	+104
Accuracy	50%	44%	50%	77%	69%	69%	69%	71%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+15	+1.5	+5.7	-2.0	+1.9	+0.1	+45	+61
Accuracy	55%	53%	46%	58%	49%	47%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

**Service Details:** Ran with **HW Evander S051** from 01.04.22 to 01.06.22. PD'd in calf.

**Calving Record:** 1. 23-FEB-2020 M  
 2. 23-FEB-2021 M  
 3. 09-MAR-2022 F

Another young 4 year old who has had 3 calves already these young cows know how to work, sired by Nether-ton Kracker whose daughters are full of flesh and breeding well for us and out of a daughter of the only female to win Female Champion at both the Summer and Winter National. U894 has one daughter retained and her first son was sold at 4 months of age to Hendrick Hoof in Germany. 11 traits in the top 30% of the breed.




## HW JEWOT ERICA U642

Born 11/03/2018 | (UK546977 401642) |




gs. NETHERTON FREEDOM L642 (ET)(UK542697 400642)  
**Sire - HW FABULOUS R565 (ET)(UK546977 500565)**  
 gd. NETHERTON FRANCES M697(UK542697 300697)

gs. NIGHTINGALE DUNBAR K551(UK302307 300551)  
**Dam - CARDONA JEWOT ERICA M821(UK542793 500821)**  
 gd. CARDONA JEWOT ERICA F424(UK542793 700424)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-6.2	+2.1	+0.9	+1.8	+37	+66	+84	+77
Accuracy	51%	44%	53%	81%	74%	74%	72%	73%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+7	+0.7	+7.9	-1.4	+2.4	+0.5	+34	+44
Accuracy	60%	54%	50%	66%	55%	52%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 01.04.22 to 01.06.22. PD'd in calf.

**Calving Record:** 1. 04-MAR-2020 F  
 2. 23-FEB-2021 M  
 3. 07-FEB-2022 F

These Fabulous daughters are going to mature into super cows they know what it's all about already with 3 calves on the ground and back in calf. From an old Scottish family that traces back to Newhouse one daughter retained and another is a lovely 2 year old in the sale.




## HW BLACK BAILEY U643

Born 11/03/2018 | (UK546977 501643) | Myostatin. No Carrier


gs. SYDGEN C C & 7 (SS)(IMP)(15330743(US)37)  
**Sire - FORDEL MINNESOTA PRIME P753 (ET)(UK542511 103753)**  
 gd. S A V MADAME PRIDE 6525 (ET)(IMP)(15465585(US)38)



gs. BALHALDIE PROUD STAR F200(UK542044 700200)  
**Dam - BALHALDIE BLACK BAILEY K432(UK542044 100432)**  
 gd. BALHALDIE BLACK BERYL G274(UK542044 400274)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+3.2	+4.1	-0.2	+0.2	+32	+61	+68	+62
Accuracy	48%	39%	53%	80%	72%	72%	68%	60%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+8	+2.3	+4.2	+1.0	-0.1	+1.1	+28	+40
Accuracy	60%	56%	44%	63%	49%	50%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 01.04.22 to 01.06.22. PD'd in calf.

**Calving Record:** 1. 21-MAR-2020 M  
 2. 07-MAR-2021 M  
 3. 17-FEB-2022 M

A family that did so well at Cheeklaw and has fitted in well at HW breeding good sellable bulls, U643 is a moderate framed cow with lots of milk.




## HW PRECIOUS PRIDE U648

Born 12/03/2018 | (UK546977 301648) | Myostatin. No Carrier


gs. SYDGEN C C & 7 (SS)(IMP)(15330743(US)37)  
**Sire - FORDEL MINNESOTA PRIME P753 (ET)(UK542511 103753)**  
 gd. S A V MADAME PRIDE 6525 (ET)(IMP)(15465585(US)38)



gs. WEDDERLIE ERMARX A324(UK560308 300324)  
**Dam - MAC PRECIOUS PRIDE F042(UK541348 200042)**  
 gd. MAC PETTICOAT PRINCESS P19(AIM.P19.16)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+2.0	+4.7	+0.4	+1.7	+34	+56	+75	+77
Accuracy	50%	41%	54%	81%	72%	73%	72%	73%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+8	+1.3	+5.2	-0.1	+1.0	+0.6	+29	+46
Accuracy	60%	62%	52%	65%	54%	51%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 10.06.22 to 22.07.22 then with **HW Abacus V500** until sale day. PD'd in calf suggesting **Evander**.

**Calving Record:** 1. 31-MAY-2020 M  
 2. 11-JUL-2021 M  
 3. 21-MAY-2022 M

**Her Male Calf at foot**  
**HW POIROT Y655**  
 (UK546977103655), Born 21/05/2022  
**Sire: HW EVANDER S051 (ET) (UK546977101051)**

These Prime daughter know how to breed bulls that are in demand for easy calving and fleshing, U648s first son sold for 5000 her second is one of our top bulls for this winters private sales and she sells with maybe her best to date a real meat machine son of HW Evander which has the potential to be a herd sire.





## HW KANDY U649

Born 14/03/2018 | (UK546977 401649) |

gs. SYDGEN C C & 7 (SS)(IMP)(15330743(US)37)  
**Sire - FORDER MINNESOTA PRIME P753 (ET)(UK542511 103753)**  
 gd. S A V MADAME PRIDE 6525 (ET)(IMP)(15465585(US)38)



gs. GALAWATER BRAVE KNIGHT G273(UK561473 101273)  
**Dam - WINDYEDGE KANDY K121(UK584787 300121)**  
 gd. WINDYEDGE KANDY CRUZ D046(UK584787 500046)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-2.8	+4.3	+0.6	+4.3	+49	+78	+100	+113
Accuracy	49%	41%	53%	80%	72%	72%	71%	71%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>
	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+15	+2.3	+3.2	-1.6	+1.0	+0.4	+34	+49
Accuracy	58%	52%	50%	65%	54%	51%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 01.04.22 to 01.06.22. PD'd in calf.

**Calving Record:** 1. 10-MAR-2020 F  
 2. 12-FEB-2021 F  
 3. 27-JAN-2022 F+F

I know I keep going on about the cows production records but we feel it's the most important trait of them all here we have a 4 year old who has reared 4 calves these are the kind you want in a herd as they pay the bills. Another super Prime daughter and her Grand-dam was a full sister to Kim of Fordafourie who produced over £350,000 in progeny sales before we sold her for 16,000gns, one daughter in the sale and 3 retained.





HW JEWANDA ERICA U041

Born 14/03/2018 | (UK546977 402041) |

gs. SYDGEN C C & 7 (SS)(IMP)(15330743(US)37)  
**Sire - FORDEL MINNESOTA PRIME P753 (ET)(UK542511 103753)**  
gd. S A V MADAME PRIDE 6525 (ET)(IMP)(15465585(US)38)

gs. BALHALDIE PROUD STAR F200(UK542044 700200)  
**Dam - BALHALDIE JEWANDA ERICA K456(UK542044 400456)**  
gd. LADYWELL JEWANDA ERICA E080(UK542447 500080)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
	EBVs	-0.3	+3.4	-0.3	+4.0	+44	+72	+85
	Accuracy	49%	41%	52%	79%	71%	72%	70%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83
	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
	EBVs	+14	+1.7	+3.6	+0.8	+0.1	+1.2	+31
	Accuracy	57%	58%	50%	64%	53%	50%	
	Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34

**Service Details:** Ran with **HW Abacus V500** from 01.07.22 until sale day. PD'd in calf.

**Calving Record:** 1. 15-MAY-2020 M  
2. 03-DEC-2021 F

A maternal sister to HW Jermony Eric who sold to Galcantray who is a favourite with many overseas visitors for her length and deep body, her first son was one of the first to sell out of his age group and her daughter sell in the sale which is one of the top Abacus daughters to date. U041 was PD in calf again but slipped so is running with the bull until sale time.



## HW JEWANDA ERICA X570

Born 03/12/2021 | (UK546977 703570) | *Myostatin. No Carrier*

gs. RAWBURN BOSS HOGG N630 (ET)(UK562106 201630)

**Sire - HW ABACUS V500(UK546977 102500)**


gd. NETHERTON ANNIE P801(UK542697 200801)

gs. FORDEL MINNESOTA PRIME P753 (ET)(UK542511 103753)


**Dam - HW JEWANDA ERICA U041(UK546977 402041)**

gd. BALHALDIE JEWANDA ERICA K456(UK542044 400456)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-2.1	+3.9	-1.1	+4.3	+53	+93	+111	+105
Accuracy	41%	34%	43%	75%	61%	60%	58%	54%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+19	+2.3	+3.8	-0.6	+0.5	+0.9	+40	+54
Accuracy	40%	50%	39%	47%	40%	38%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

One of our favourite heifer calves and the type we know make the cows that work for us and in most countries where Angus are the No1 breed moderate framed and deep bodied. This top Abacus daughter has 12 traits in the top 30% in the breed.




## HW BLACKBIRD U031

Born 17/03/2018 | (UK546977 102031) |




gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)  
**Sire - HW EVANDER S051 (ET)(UK546977 101051)**  
 gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. RAWBURN BOSS M554 (ET)(UK562106 301554)  
**Dam - HW BLACKBIRD S075(UK546977 401075)**  
 gd. EDEN VALE BLACKBIRD L222(UK9063463 01222)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-3.2	+4.8	+0.0	+3.8	+56	+97	+108	+88
Accuracy	50%	40%	48%	81%	72%	73%	71%	72%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+18	+1.8	+1.8	-1.0	-0.1	+0.6	+38	+47
Accuracy	52%	57%	50%	64%	52%	45%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Abacus V500** from 01.07.22 until sale day. PD'd in calf.

**Calving Record:** 1. 06-MAY-2020 M  
 2. 01-AUG-2021 M  
 3. 15-JUN-2022 F

**Her Female Calf at foot**  
**HW BLACKBIRD Y685**  
 (UK546977303685), Born 15/06/2022  
**Sire: HW EVANDER S051 (ET) (UK546977101051)**

These Evander daughters are what we believe are the type of the future deep sided and easy fleshed with great udders. This family traces back to Argwen who have produced many top cattle for UK breeders. U031's line bred daughter is sold at foot and shows you the full benefits of line breeding and has 10 traits in the top 30% of the breed.






## NETHERTON KARAMA U896

Born 17/03/2018 | (UK542697 600896) | Myostatin. No Carrier


Sire - HW EVANDER S051 (ET)(UK546977 101051)  
 gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)  
 gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)



Dam - NETHERTON KARAMA S857 (ET)(UK542697 200857)  
 gs. SRV HEDEBO KNOBEL (AI)(IMP)(7566300660(DK)31)  
 gd. NETHERTON KARAMA K574 (ET)(UK542697 600574)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-5.9	+2.8	+1.2	+5.1	+53	+91	+104	+86
Accuracy	49%	39%	48%	80%	72%	72%	70%	70%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+14	+1.4	+3.0	-1.6	+0.8	-0.1	+37	+44
Accuracy	52%	55%	49%	64%	52%	50%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Abacus V500** from 01.04.22 to 01.07.22. PD'd in calf.

**Calving Record:** 1. 17-APR-2021 M  
 2. 02-MAR-2022 F

This smart young female is from our Karama family which have produced many of our high performance cattle sired by Evander and out of a daughter of the Danish National Champion from our 2014 National Cow Champion.




## HW PRECIOUS PRIDE U056

Born 23/03/2018 | (UK546977 502056) |


gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)  
**Sire - HW EVANDER S051 (ET)(UK546977 101051)**  
 gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. RAWBURN BOSS M554 (ET)(UK562106 301554)  
**Dam - HW PRECIOUS PRIDE S096(UK546977 401096)**  
 gd. MAC PRECIOUS PRIDE F042(UK541348 200042)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+0.1	+5.3	-0.4	+1.4	+44	+76	+91	+74
Accuracy	50%	41%	48%	81%	71%	72%	71%	72%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+14	+0.8	+3.2	-1.2	+0.6	+0.1	+34	+48
Accuracy	55%	54%	49%	63%	53%	50%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 01.04.22 to 01.06.22. PD'd in calf.

**Calving Record:** 1. 04-MAR-2020 F  
 2. 17-MAR-2021 F  
 3. 21-FEB-2022 F

When you see the consistency of these Evander daughters you can see why we have concentrated on this line to produce what our commercial customers want and with Boss in the background you just get something special. 3 daughters have been retained of this young cow and she is back in calf to her sire who we have been line breeding successfully with, this will be a special calf she is carrying that when bred will release all these great genetics.




## HW PRAULINE U066

Born 31/03/2018 | (UK546977 102066) | Myostatin. No Carrier




gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)  
**Sire - HW EVANDER S051 (ET)(UK546977 101051)**  
 gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. RAWBURN BOSS M554 (ET)(UK562106 301554)  
**Dam - HW PRAULINE S085(UK546977 701085)**  
 gd. MAC PRAULINE K089(UK541348 700089)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-3.5	+4.4	-0.3	+4.0	+56	+98	+116	+105
Accuracy	49%	39%	48%	81%	73%	73%	72%	74%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+20	+1.4	+1.6	-1.1	+0.0	+0.3	+38	+51
Accuracy	52%	54%	50%	66%	55%	52%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Abacus** from 10.06.22 until sale. PD'd in calf.

**Calving Record:** 1. 21-JUN-2020 F  
 2. 10-JUL-2021 F  
 3. 20-MAY-2022 F

This Evander/Boss cross really has worked for us and U066 is another great example and all 3 daughters have been retained. This functional and fertile cow has 11 traits in the top 30% of the breed and will fit into any herd and produce the goods.




## HW PETRELLE U077

Born 08/04/2018 | (UK546977 502077) | Myostatin. No Carrier


gs. SYDGEN C C & 7 (SS)(IMP)(15330743(US)37)  
**Sire - FORDEL MINNESOTA PRIME P753 (ET)(UK542511 103753)**  
 gd. S A V MADAME PRIDE 6525 (ET)(IMP)(15465585(US)38)



gs. VARIS PROSPECT H674(UK523409 700674)  
**Dam - VARIS PETRELLE L911(UK523409 600911)**  
 gd. VARIS PETRELLE G621(UK523409 300621)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+2.3	+3.8	-0.6	+2.2	+39	+62	+82	+102
Accuracy	48%	40%	53%	81%	72%	72%	71%	72%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+8	+1.2	+1.5	-0.2	-0.1	+0.7	+27	+42
Accuracy	56%	57%	50%	64%	53%	50%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 10.06.22 to 22.07.22 then **HW Abacus V500** until sale day. PD'd in calf suggesting **Abacus**.

**Calving Record:** 1. 06-JUN-2020 M  
 2. 25-JUL-2021 M  
 3. 28-MAY-2022 F

**Her Female Calf at foot**  
**HW PETRELLE Y665**  
 (UK546977403665), Born 28/05/2022  
**Sire: HW EVANDER S051 (ET) (UK546977101051)**

Another hard working Prime daughter who's family does so well at Varis and traces back to Ashley has produced sons to £5000 and sell with a real smart Evander heifer calf at foot and you can see how they turn out. A good package for anyone looking to start an Angus herd here.




## HW GAMMER EULANNE U090

Born 20/04/2018 | (UK546977 402090) | Myostatin. No Carrier


gs. SYDGEN C C & 7 (SS)(IMP)(15330743(US)37)  
**Sire - FORDEL MINNESOTA PRIME P753 (ET)(UK542511 103753)**  
 gd. S A V MADAME PRIDE 6525 (ET)(IMP)(15465585(US)38)



gs. KITEWOOD KINGDOM H047(UK521698 200047)  
**Dam - KITEWOOD GAMMER EULANNE K122(UK521698 700122)**  
 gd. GAMMER EULANNE OF BELTIE (ET)(MEV.X1.23)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+5.4	+5.7	-1.4	+0.2	+39	+75	+90	+86
Accuracy	48%	42%	55%	80%	72%	73%	72%	74%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+10	+2.2	+6.3	-1.8	+1.7	+0.8	+41	+60
Accuracy	61%	57%	50%	65%	53%	51%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 01.03.22 to 01.05.22. PD'd in calf.

**Calving Record:** 1. 14-JUN-2020 F  
 2. 20-JUN-2021 M

Another fleshy daughter of Prime whose dam is full of worldwide proven genetics. One daughter retained and has 11 traits in the top 30% of the breed. If you're looking for easy calving genetics then look no further.




HW KARAMA U096


Born 26/04/2018 | (UK546977 302096) | Myostatin. No Carrier

gs. SYDGEN C C & 7 (SS)(IMP)(15330743(US)37)  
Sire - **FORDEL MINNESOTA PRIME P753 (ET)(UK542511 103753)**  
gd. S A V MADAME PRIDE 6525 (ET)(IMP)(15465585(US)38)

gs. NETHERTON BIG EDITION H460 (ET)(UK542697 400460)  
Dam - **NETHERTON KARAMA M675 (ET)(UK542697 200675)**  
gd. NETHERTON KARAMA E368(UK542697 300368)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-0.5	+2.8	+0.5	+3.6	+48	+80	+99	+104
Accuracy	50%	43%	54%	79%	71%	71%	70%	71%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+13	+1.5	+2.6	-1.0	+0.4	+0.6	+34	+48
Accuracy	55%	56%	50%	63%	53%	50%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

**Service Details:** Ran with **HW Abacus V500** from 01.04.22 to 01.06.22. PD'd in calf.

**Calving Record:** 1. 12-APR-2021 M  
2. 17-MAR-2022 M

Another top Karama here whose dam was a first prize winner at the National and a great donor cow for us. U096 has produced 2 top bulls for us with lots of power and thickness.




## HW JILL U106

Born 03/05/2018 | (UK546977 602106) |


gs. SYDGEN C C & 7 (SS)(IMP)(15330743(US)37)  
**Sire - FORD EL MINNESOTA PRIME P753 (ET)(UK542511 103753)**  
 gd. S A V MADAME PRIDE 6525 (ET)(IMP)(15465585(US)38)



gs. RAWBURN BOSS M554 (ET)(UK562106 301554)  
**Dam - HW JILL R625(UK546977 200625)**  
 gd. CARDONA JILL M831(UK542793 100831)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+1.8	+4.0	-0.2	+2.4	+48	+77	+90	+80
Accuracy	46%	40%	53%	77%	70%	71%	67%	60%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+16	+1.6	+3.4	-0.7	+0.5	+0.8	+35	+49
Accuracy	55%	54%	51%	65%	55%	53%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 01.04.22 to 01.06.22. PD'd in calf.

**Calving Record:** 1. 17-DEC-2020 F

A young female full of breed character which is no surprise when you see her pedigree with bulls like Mushroom Friar Fergus and Burthlene Patriot in it. This Jill family has done so well at Cardona and Greenyards. Her daughter is a favourite of ours and will be one of the stars of the sale. 9 traits in the top 30% of the breed.




HW JEWELIOT ERICA U436


Born 15/07/2018 | (UK546977 702436) |

gs. NETHERTON FREEDOM L642 (ET)(UK542697 400642)  
Sire - HW FABULOUS R565 (ET)(UK546977 500565)  
gd. NETHERTON FRANCES M697(UK542697 300697)

gs. CARDONA EDWIN K663(UK542793 100663)  
Dam - CARDONA JEWELIOT ERICA N873(UK542793 100873)  
gd. CARDONA JEWELIOT ERICA J622(UK542793 200622)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-4.4	+0.3	-1.3	+1.0	+43	+87	+95	+76
Accuracy	48%	41%	47%	80%	69%	72%	71%	73%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+8	+1.5	+4.7	-2.4	+1.6	+0.3	+39	+44
Accuracy	53%	50%	46%	63%	51%	49%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

Service Details: Ran with HW Abacus V500 from 01.08.22 until sale day.

Calving Record: 1. 05-JUL-2020 F  
2. 30-AUG-2021 M  
3. 29-JUL-2022 M

Her Male Calf at foot  
HW JUMBO ERIC Y716  
(UK546977603716), Born 29/07/2022  
Sire: HW ERIC V725 (UK546977202725)

Another young 4 year old Fabulous daughter with 3 calves already and showing the signs of maturing into a great cow but when you see the great females stacked in Fabulous's pedigree it's no surprise. Some nice Cardona breeding in this cow and selling with a smart Eric bull calf.






## HW BARBARA OLIVE U439

Born 18/07/2018 | (UK546977 302439) | Twin


gs. NETHERTON FREEDOM L642 (ET)(UK542697 400642)  
**Sire - HW FABULOUS R565 (ET)(UK546977 500565)**  
 gd. NETHERTON FRANCES M697(UK542697 300697)

gs. CARDONA EVEREST K691(UK542793 100691)  
**Dam - HW BARBARA OLIVE P322(UK546977 700322)**  
 gd. IDVIES BARBARA OLIVE K461(UK540244 400461)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-9.4	-1.2	+0.3	+4.4	+52	+91	+111	+103
Accuracy	47%	40%	45%	78%	69%	71%	71%	73%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+9	+1.7	+5.0	-2.0	+1.6	+0.4	+38	+44
Accuracy	57%	60%	48%	62%	51%	48%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** 01.07.22 to 22.07.22 then with **HW Abacus** until sale day. PD'd in calf suggesting **Abacus**.

**Calving Record:** 1. 28-JUN-2020 M  
 2. 15-JUN-2021 M  
 3. 12-JUN-2022 M

**Her Male Calf at foot**  
**HW BERGERAC Y679**  
 (UK546977403679), Born 12/06/2022  
**Sire: HW EVANDER S051 (ET) (UK546977101051)**

These feminine Fabulous daughters are breeding so well for us her first son one of our high sellers and another is one of our high performance bulls this year. Sells with another top son at foot sired by Evander. 9 traits in the top 30% of the breed.




## HW LADY HEATHER U441

Born 20/07/2018 | (UK546977 502441) | Myostatin. No Carrier


gs. SRV HEDEBO KNOBEL (AI)(IMP)(7566300660(DK)31)  
**Sire - HW FERDINAND P828(UK542697 100828)**  
 gd. NETHERTON FLEUR L628 (ET)(UK542697 400628)

gs. RAWBURN BOSS M554 (ET)(UK562106 301554)  
**Dam - HW LADY HEATHER S083(UK546977 501083)**  
 gd. JERUSALEM LADY HEATHER F106(UK104007 700106)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-2.9	+0.4	+1.4	+4.7	+43	+74	+90	+90
Accuracy	49%	41%	49%	81%	71%	73%	72%	74%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+16	+1.1	+3.2	-1.8	+1.2	-0.1	+33	+43
Accuracy	56%	53%	48%	65%	53%	50%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 10.06.22 to 22.07.22 then with **HW Abacus V500** until sale day. PD'd in calf suggesting **Abacus**.

**Calving Record:** 1. 04-JUL-2020 F  
 2. 09-JUN-2021 M  
 3. 29-MAY-2022 F

**Her Female Calf at foot**  
**HW LADY HEATHER Y666**  
 (UK546977503666), Born 29/05/2022  
**Sire: HW EVANDER S051 (ET) (UK546977101051)**

A smashing pair here to start any herd or compliment an existing one that comes from a family that originate at Coldstream in Canada and so well at Bleack and add in Blacksmith who was behind many high sellers, then you take in the top cows on the sires side including a £25,000 Winter National Cow Champion a Royal Highland show Champion and the first cow in the breed to sell for over £20,000 you have a very special pedigree. A real nice Evander daughter at foot.




## HW KIM U443

Born 21/07/2018 | (UK546977 702443) |


gs. NETHERTON FREEDOM L642 (ET)(UK542697 400642)  
**Sire - HW FABULOUS R565 (ET)(UK546977 500565)**  
 gd. NETHERTON FRANCES M697(UK542697 300697)

gs. THE MOSS MR ESHTON D409 (ET)(UK182920 500409)  
**Dam - NETHERTON KIM K568 (ET)(UK542697 700568)**  
 gd. NETHERTON KIM F381(UK542697 200381)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-6.2	-3.0	-0.2	+2.7	+47	+87	+101	+86
Accuracy	51%	46%	51%	80%	72%	74%	72%	74%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+7	+1.3	+5.5	-3.1	+2.3	-0.3	+41	+45
Accuracy	59%	56%	51%	66%	55%	53%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** AI'd to Netherton Mr Rader J527 on 01.02.22 then ran with HW Evander S051 from 01.03.22 to 01.05.22. PD'd in Calf

**Calving Record:** 1. 29-JUN-2020 M  
 2. 14-AUG-2021 F

Lots of top maternal bulls in this pedigree and from a family that originate from the famous Kaharau herd in New Zealand, has sold well for us. One daughter retained.




## HW ERICA FLOSS U447

Born 23/07/2018 | (UK546977 402447) | Myostatin. No Carrier


gs. NETHERTON FREEDOM L642 (ET)(UK542697 400642)  
**Sire - HW FABULOUS R565 (ET)(UK546977 500565)**  
 gd. NETHERTON FRANCES M697(UK542697 300697)

gs. CARDONA EVEREST K691(UK542793 100691)  
**Dam - HW ERICA FLOSS P306(UK546977 500306)**  
 gd. HURDCOTT ERICA FLOSSY G275(UK540247 100275)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-9.4	-1.3	-0.1	+3.8	+49	+84	+106	+101
Accuracy	48%	39%	47%	81%	71%	74%	72%	74%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+9	+1.7	+6.7	-2.1	+2.3	+0.3	+38	+46
Accuracy	57%	58%	48%	65%	53%	51%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 10.06.22 to 22.07.22 then with **HW Abacus V500** until sale day. PD'd in calf suggesting **Evander**.

**Calving Record:** 1. 09-JUL-2020 F  
 2. 20-JUN-2021 M  
 3. 20-MAY-2022 F

**Her Female Calf at foot**  
**HW ERICA FLOSS Y650**  
 (UK546977303650), Born 20/05/2022  
**Sire: HW EVANDER S051 (ET) (UK546977101051)**

I do feel like a broken record when I talk about these hard working Fabulous daughters as you can see by their production records and the fact they are mainly out wintered they know how do look after themselves. You only have to look at her daughter in the sale to realise you have a real breeder here. A maternal sister to HW Eric who we retained and with 10 traits in the top 30% of the breed U447 will add a lot to any herd. Sold with a smart Evander heifer calf at foot a real solid pair here.




## HW JAG ERICA U449

Born 24/07/2018 | (UK546977 602449) | Myostatin. No Carrier




gs. NETHERTON FREEDOM L642 (ET)(UK542697 400642)  
**Sire - HW FABULOUS R565 (ET)(UK546977 500565)**  
 gd. NETHERTON FRANCES M697(UK542697 300697)

gs. NETHERTON BLACK MAGIC M678(UK542697 500678)  
**Dam - HW JAG ERICA P307(UK546977 600307)**  
 gd. LINBURN JAG ERICA M178(UK583107 400178)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-7.3	+1.0	-0.1	+4.3	+49	+91	+112	+122
Accuracy	49%	40%	47%	81%	71%	74%	73%	75%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+10	+1.0	+4.7	-3.6	+2.3	-0.3	+41	+50
Accuracy	57%	57%	49%	66%	54%	52%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** 10.6.22 to 22.7.22 then with **HW Abacus V500** until sale.

**Calving Record:** 1. 16-JUL-2020 F  
 2. 12-JUN-2021 M  
 3. 17-MAY-2022 F

**Her Female Calf at foot**  
**HW JAG ERICA Y646**  
 (UK546977603646), Born 17/05/2022  
**Sire: HW EVANDER S051 (ET) (UK546977101051)**

Another 4 year old fabulous daughter and already a grand dam these are the lines we like at HW. Dam a top daughter of Netherton Black Magic out of one of our picks from Linburn whose cattle thrive well anywhere. 8 traits in the top 30% of the breed and sold with another top Evander heifer calf at foot.





HW JILLY U465

Born 03/08/2018 | (UK546977 102465) | Myostatin. No Carrier

gs. NETHERTON FREEDOM L642 (ET)(UK542697 400642)  
Sire - HW FABULOUS R565 (ET)(UK546977 500565)  
gd. NETHERTON FRANCES M697(UK542697 300697)

gs. WEDDERLIE NET RESULT K005(UK560308 402005)  
Dam - MOHMAR JILLY N105(UK546977 700105)  
gd. CARDONA JILL G529(UK542793 700529)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
	EBVs	-11.6	-0.8	-0.1	+5.6	+50	+89	+110
	Accuracy	46%	39%	46%	79%	69%	72%	70%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83
	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
	EBVs	+6	+1.8	+2.5	-2.6	+1.0	+0.3	+32
	Accuracy	56%	57%	47%	63%	51%	49%	
	Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34

Service Details: Ran with HW Evander S051 from 01.03.22 to 01.05.22. PD'd in calf.

Calving Record: 1. 07-JUL-2020 M  
2. 30-JUL-2021 F

From the Jill family from Cardona this Fabulous daughter has already produced a high selling bull for us and a daughter retained.




## HW SHOZAN V519

Born 27/02/2019 | (UK546977 602519) |


gs. S A V BRAVE 8320 (AI)(IMP)(16107533(US)37)  
**Sire - NETHERTON KRACKER P790(UK542697 500790)**  
 gd. NETHERTON KARAMA K574 (ET)(UK542697 600574)



gs. GREYNAHOUSE PRINCE CRACKER L532(UK581747 500532)  
**Dam - MOHMAR SHOZAN N191(UK546977 200191)**  
 gd. WALL SAMANTHA L013(UK310557 300013)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+1.0	+0.5	+0.1	+3.2	+48	+80	+99	+79
Accuracy	49%	42%	48%	79%	70%	70%	66%	60%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+14	+2.0	+5.2	-1.7	+1.9	-0.2	+41	+56
Accuracy	48%	48%	46%	61%	50%	48%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Abacus V500** from 01.04.22 to 01.06.22. PD'd in calf.

**Calving Record:** 1. 23-FEB-2021 M  
 2. 22-FEB-2022 F

This young Kracker daughter has a great future ahead of her with bulls like Hoff Limited Edition and Netherallan Peter Pershore in the pedigree. One daughter retained and she has 9 traits in the top 30% of the breed.





HW JEWELIOT ERICA V528

Born 28/02/2019 | (UK546977 102528) | Myostatin. No Carrier

gs. TC FREEDOM 104 (SS)(IMP)(13977765(US)29)  
Sire - RAWBURN BOSS HOGG N630 (ET)(UK562106 201630)  
gd. HOFF BLACKBIRD 594 5218 (ET)(IMP)(15141038(US)36)

gs. RAWBURN BOSS M554 (ET)(UK562106 301554)  
Dam - HW JEWELIOT ERICA S155(UK546977 701155)  
gd. CARDONA JEWELIOT ERICA H585(UK542793 700585)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
	EBVs	+2.4	+6.4	-0.4	+2.7	+47	+88	+113
	Accuracy	55%	50%	58%	80%	73%	73%	70%
	Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89
	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
	EBVs	+25	+2.0	+5.6	-1.0	+1.0	+0.6	+43
	Accuracy	57%	58%	55%	67%	58%	56%	
	Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34
								+45

Service Details: Ran with HW Abacus V500 from 01.04.22 to 01.06.22. PD'd in calf.

Calving Record: 1. 25-FEB-2021 F  
2. 09-FEB-2022 F

A real high performance daughter of the popular high maternal bull Rawburn Boss Hogg who has bred so well in many herds, add in Boss on the dam side and you have a young female here packed with lots of potential. 14 traits in the top 30% of the breed.






## HW KARAMA V536

Born 01/03/2019 | (UK546977 202536) | Myostatin. No Carrier

gs. S A V BRAVE 8320 (AI)(IMP)(16107533(US)37)  
**Sire - NETHERTON KRACKER P790(UK542697 500790)**  
 gd. NETHERTON KARAMA K574 (ET)(UK542697 600574)



gs. HF EL TIGRE 28U (AI)(IMP)(1469322(CA)34)  
**Dam - NETHERTON KARAMA K581 (ET)(UK542697 600581)**  
 gd. NETHERTON KARAMA E368(UK542697 300368)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+7.2	+4.0	-0.6	-1.3	+29	+61	+73	+55
Accuracy	52%	46%	53%	81%	73%	70%	71%	74%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+13	+1.6	+5.3	-1.0	+1.3	-0.2	+35	+52
Accuracy	57%	55%	47%	57%	49%	47%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Abacus V500** from 01.04.22 to 01.07.22. PD'd in calf.

**Calving Record:** 1. 26-APR-2021 F  
 2. 23-MAR-2022 F

3 year old, two calves and back in calf this young Kracker female out of daughter of Karama E368 who won numerous shows for Netherton before being sold for a five figure price will be a great addition to any herd this year's calf is one of the top Bannockburn daughters this year.




HW PRECIOUS POLLOT V653


Born 09/03/2019 | (UK546977 702653) |

gs. TC FREEDOM 104 (SS)(IMP)(13977765(US)29)  
Sire - **RAWBURN BOSS HOGG N630 (ET)(UK562106 201630)**  
gd. HOFF BLACKBIRD 594 5218 (ET)(IMP)(15141038(US)36)

gs. NIGHTINGALE DUNBAR K551(UK302307 300551)  
Dam - **CARDONA PRECIOUS POLLOT M819(UK542793 300819)**  
gd. CARDONA PRECIOUS POLLOT C253(UK542793 400253)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+3.0	+6.6	-1.3	+1.8	+45	+86	+112	+105
Accuracy	55%	50%	60%	79%	72%	73%	69%	61%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+26	+1.5	+5.5	-1.5	+1.3	+0.5	+43	+67
Accuracy	58%	58%	54%	66%	57%	54%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

**Service Details:** Ran with **HW Abacus V500** from 01.04.22 to 01.06.22 then with **Rawburn Bannockburn T628** until 01.07.22. PD'd in calf suggesting **Bannockburn**.

**Calving Record:** 1. 12-APR-2021 M  
2. 17-MAR-2022 M

Another top Karama here whose dam was a first prize winner at the National and a great donor cow for us. U096 has produced 2 top bulls for us with lots of power and thickness.



## HW PRECIOUS POLLOT Y633

Born 24/03/2022 | (UK546977 703633) | Myostatin. No Carrier

gs. RAWBURN BOSS HOGG N630 (ET)(UK562106 201630)

**Sire - HW ABACUS V500(UK546977 102500)**



gd. NETHERTON ANNIE P801(UK542697 200801)

gs. RAWBURN BOSS HOGG N630 (ET)(UK562106 201630)

**Dam - HW PRECIOUS POLLOT V653(UK546977 702653)**

gd. CARDONA PRECIOUS POLLOT M819(UK542793 300819)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+2.6	+5.9	-2.2	+1.2	+49	+93	+116	+106
Accuracy	45%	39%	48%	78%	64%	63%	60%	54%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>
	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+25	+2.0	+4.7	-1.8	+1.1	+0.6	+44	+66
Accuracy	42%	53%	43%	50%	44%	42%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 01.04.22 to 01.06.22. PD'd in calf.

Again like her dam 14 traits in the top 30% of the breed this line bred stylish HW Abacus daughter will make a great addition to any herd.




# HW JAMBOREE ERICA V665


Born 15/03/2019 | (UK546977 502665) | Myostatin. No Carrier

gs. S A V BRAVE 8320 (AI)(IMP)(16107533(US)37)  
Sire - **NETHERTON KRACKER P790(UK542697 500790)**  
gd. NETHERTON KARAMA K574 (ET)(UK542697 600574)



gs. NETHERALLAN PETER PERSHORE E052 (ET)(UK541616 100052)  
Dam - **BILLINGE MAGIC JAMBOREE ERICA M182 (ET)(UK545022 400182)**  
gd. MOSSTON MUIR JENNIFER ERICA C060(UK540221 600060)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+0.0	+2.8	+1.1	+3.6	+40	+73	+97	+91
Accuracy	52%	47%	52%	80%	72%	72%	68%	61%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+12	+1.2	+5.0	-1.5	+1.7	+0.0	+37	+54
Accuracy	56%	59%	51%	64%	54%	52%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

**Service Details:** Ran with **HW Abacus V500** from 01.04.22 to 01.06.22. PD'd in Calf

**Calving Record:** 1. 23-FEB-2021 M  
2. 16-MAR-2022 F

Another functional daughter of Kracker and out of a Peter Pershore daughter that has bred well for us, her first son offered for sale is an ideal bull for heifers.





## HW TIBBIE V684

Born 31/03/2019 | (UK546977 302684) | Myostatin. Single Version Carrier

gs. S A V BRAVE 8320 (AI)(IMP)(16107533(US)37)  
**Sire - NETHERTON KRACKER P790(UK542697 500790)**  
 gd. NETHERTON KARAMA K574 (ET)(UK542697 600574)



gs. RAWBURN ELMER J921(UK562106 700921)  
**Dam - RAWBURN TIBBIE M583(UK562106 401583)**  
 gd. RAWBURN TIBBIE J925 (ET)(UK562106 400925)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+0.9	+2.0	+0.1	+3.4	+46	+86	+101	+80
Accuracy	50%	45%	51%	80%	72%	72%	71%	73%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>
	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+7	+1.2	+8.7	-1.3	+3.1	-0.6	+49	+63
Accuracy	54%	55%	51%	65%	55%	51%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Evander S051** from 01.04.22 to 01.06.22. PD'd in calf.

**Calving Record:** 1. 13-APR-2021 F  
 2. 22-FEB-2022 F

This young female has many of high performance sires on both sides of her pedigree and from the Tibbie family which has done so well in Canada and the UK. Again working hard with two daughters already.




HW FLEUR V704


Born 15/04/2019 | (UK546977 202704) | Myostatin. No Carrier

gs. TC FREEDOM 104 (SS)(IMP)(13977765(US)29)  
Sire - RAWBURN BOSS HOGG N630 (ET)(UK562106 201630)  
gd. HOFF BLACKBIRD 594 5218 (ET)(IMP)(15141038(US)36)

gs. NETHERTON BOSTON L607 (ET)(UK542697 400607)  
Dam - NETHERTON FLEUR P798(UK542697 600798)  
gd. NETHERTON FLEUR L639 (ET)(UK542697 100639)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+0.5	+5.3	-1.3	+3.1	+48	+84	+112	+115
Accuracy	54%	49%	57%	78%	71%	71%	68%	62%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+23	+1.8	+4.1	-0.5	+0.3	+0.9	+37	+59
Accuracy	56%	56%	51%	63%	54%	52%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

Service Details: Ran with HW Abacus V500 from 01.04.22 to 01.06.22. PD'd in calf.

Calving Record: 1. 17-APR-2021 M  
2. 08-MAR-2022 M

These Boss Hogg daughters are full of performance with 12 traits in the top 30% of the breed, add in on the dam side our Fleur and Beauty lines you have something special here.



## HW ANNIE W774

Born 15/02/2020 | (UK546977 202774) | Myostatin. No Carrier


gs. NETHERTON FREEDOM L642 (ET)(UK542697 400642)  
**Sire - HW FABULOUS R565 (ET)(UK546977 500565)**  
 gd. NETHERTON FRANCES M697(UK542697 300697)



gs. NETHERTON FREEDOM L642 (ET)(UK542697 400642)  
**Dam - HW ANNIE R488(UK546977 500488)**  
 gd. NETHERTON ANNIE J506 (ET)(UK542697 100506)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-1.6	+1.0	-2.7	-0.6	+48	+93	+111	+105
Accuracy	50%	44%	50%	81%	73%	74%	69%	63%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+8	+1.8	+8.5	-3.1	+3.1	+0.3	+50	+63
Accuracy	53%	58%	46%	66%	52%	53%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Abacus** from 01.04.22 to 01.06.22. PD'd in calf.

**Calving Record:** 1. 13-MAR-2022 F

We thought we would show case what our 2 year olds can do out wintered as yearlings with no concentrate after 9 months of age and only inside for 8 weeks this year they can still rear a good calf and go back in calf what more can you ask for from a young female. From a family that needs no introduction and one of the most sought after female line we have W774 dam was sold for 7000gns last year making her a maternal sister to HW Adonnis (NCBC Stud) and HW Aranguez (HW Angus) This family with the likes of TC Freedom, TC Grid Topper, Vermillion Dateline and Ardrossan Admiral in it you can see why they are one of the top performance families in the breed with good calving figures. 13 traits in the top 30% of the breed





HW ANNIE Y623

Born 13/03/2022 | (UK546977 403623) | Myostatin. No Carrier

gs. S A V PRESIDENT 6847 (SS)(IMP)(18578964(US)44)  
Sire - **HW ENFORCER W787 (ET)(UK546977 102787)**  
gd. S A V ELBA 1400 (ET)(IMP)(16973616(US)44)

gs. HW FABULOUS R565 (ET)(UK546977 500565)  
Dam - **HW ANNIE W774(UK546977 202774)**  
gd. HW ANNIE R488(UK546977 500488)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
	EBVs	-1.2	+1.7	-1.7	+1.1	+48	+89	+104
	Accuracy	33%	26%	36%	74%	57%	56%	54%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83
	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
	EBVs	+10	+1.8	+6.6	-1.8	+1.9	+0.4	+44
	Accuracy	29%	43%	29%	38%	31%	30%	
	Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34

Not many chances have arisen in the UK to buy Angus with the \$75,000 SAV President who sired SAV America who sold for \$1.5 million in the pedigree and from the Annie family. 14 traits in the top 30% of the breed make sure you don't regret taking this little beauty home.






## HW PROSPECT W777

Born 17/02/2020 | (UK546977 502777) |


gs. NETHERTON FREEDOM L642 (ET)(UK542697 400642)  
**Sire - HW FABULOUS R565 (ET)(UK546977 500565)**  
 gd. NETHERTON FRANCES M697(UK542697 300697)

gs. MAC KHAN K087 (ET)(UK541348 500087)  
**Dam - HW PROSPECT P291(UK546977 400291)**  
 gd. MAC PRAULINE K089(UK541348 700089)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+1.8	+4.0	-0.2	+2.4	+48	+77	+90	+80
Accuracy	46%	40%	53%	77%	70%	71%	67%	60%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+16	+1.6	+3.4	-0.7	+0.5	+0.8	+35	+49
Accuracy	55%	54%	51%	65%	55%	53%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Abacus V500** from 01.04.22 to 01.06.22. PD'd in calf.

**Calving Record:** 1. 05-MAR-2022 M

Dam in the sale and from a family that knows how to produce bulls here son this year will be one of our top sons of Enforcer this year and still goes back in calf to have her second calf before her third birthday. 9 trait in the top 30% of the breed.




## HW DUCHESS WINDSOR W785

Born 20/02/2020 | (UK546977 602785) | Myostatin. No Carrier


gs. S A V BRAVE 8320 (AI)(IMP)(16107533(US)37)  
**Sire - NETHERTON KRACKER P790(UK542697 500790)**  
 gd. NETHERTON KARAMA K574 (ET)(UK542697 600574)



gs. NETHERALLAN PETER PERSHORE E052 (ET)(UK541616 100052)  
**Dam - RAWBURN DUCHESS WINDSOR N664(UK562106 101664)**  
 gd. RAWBURN DUCHESS WINDSOR L319(UK562106 601319)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-0.9	+2.8	-0.1	+4.2	+52	+90	+111	+97
Accuracy	52%	47%	54%	79%	72%	72%	68%	61%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+17	+1.3	+4.9	-1.6	+1.6	-0.1	+43	+59
Accuracy	52%	57%	52%	65%	56%	53%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Abacus V500** 01.04.22 to 01.07.22. PD'd in calf.

**Calving Record:** 1. 12-MAR-2022 M

This very smart Kracker daughter out of our top Peter Pershore daughter who was not only our top donor cow last year but produced top bulls for fun which can be found in AI Studs and Pedigree Herds with them averaging just under £6000 including HW Dramatist first prize at Stirling, HW Don Willie (Housesteads Angus) and HW Delightful (NCBC Stud). With 12 traits in the top 30% of the breed and oozing class, W785 would be a great addition to anyone's embryo program




## HW BONNIE W798

Born 28/02/2020 | (UK546977 502798) | Myostatin. No Carrier


gs. NETHERTON FREEDOM L642 (ET)(UK542697 400642)  
**Sire - HW FABULOUS R565 (ET)(UK546977 500565)**  
 gd. NETHERTON FRANCES M697(UK542697 300697)

gs. LORABAR MIGHTY PRINCE D113(UK583169 400113)  
**Dam - OAKRIDGE LANE BONNIE LASS L010(UK243616 700010)**  
 gd. GLYMPTON BONNIE LASS H368(UK283700 400368)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-4.3	-0.8	+0.5	+1.7	+42	+72	+90	+76
Accuracy	48%	42%	48%	78%	70%	70%	67%	61%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+6	+0.7	+6.3	-1.7	+2.3	+0.3	+36	+45
Accuracy	51%	53%	47%	62%	51%	48%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Abacus V500** from 01.04.22 to 01.06.22. PD'd in calf.

**Calving Record:** 1. 21-MAR-2022 F

Like her dam this is just one of those cows who will just keep producing the goods each year without any fuss, these are the females that pay the bills.





HW BONNIE Y630

Born 21/03/2022 | (UK546977 403630) | Myostatin. No Carrier

gs. S A V PRESIDENT 6847 (SS)(IMP)(18578964(US)44)  
Sire - **HW EMANCIPATOR W794 (ET)(UK546977 102794)**  
gd. S A V ELBA 1400 (ET)(IMP)(16973616(US)44)

gs. HW FABULOUS R565 (ET)(UK546977 500565)  
Dam - **HW BONNIE W798(UK546977 502798)**  
gd. OAKRIDGE LANE BONNIE LASS L010(UK243616 700010)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
	EBVs	-2.1	+0.9	-0.2	+2.0	+45	+77	+92
	Accuracy	32%	25%	35%	74%	56%	55%	53%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83
	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
	EBVs	+9	+1.1	+5.8	-0.7	+1.4	+0.4	+37
	Accuracy	28%	42%	30%	37%	30%	28%	
	Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34

Another top Karama here whose dam was a first prize winner at the National and a great donor cow for us. U096 has produced 2 top bulls for us with lots of power and thickness.




## HW KARAMA W103

Born 01/03/2020 | (UK546977 203103) |


gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)  
**Sire - HW EVANDER S051 (ET)(UK546977 101051)**  
 gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. FORDEL MINNESOTA PRIME P753 (ET)(UK542511 103753)  
**Dam - HW KARAMA S215(UK546977 401215)**  
 gd. NETHERTON KARAMA P830(UK542697 300830)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-6.0	+4.3	-0.4	+4.5	+55	+94	+106	+87
Accuracy	47%	38%	48%	79%	71%	71%	67%	62%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+14	+1.7	+2.1	-0.3	+0.0	+0.4	+35	+43
Accuracy	47%	53%	49%	64%	53%	51%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Abacus V500** from 01.04.22 to 01.06.22. PD'd in calf.

**Calving Record:** 1. 04-MAR-2022 M

Another young Evander daughter who is going to wean an outstanding bull calf but when you know they are from the Karama family it's no surprise.




## HW BLACKBIRD W104

Born 01/03/2020 | (UK546977 303104) |


gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)  
**Sire - HW EVANDER S051 (ET)(UK546977 101051)**  
 gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. RAWBURN BOSS M554 (ET)(UK562106 301554)  
**Dam - HW BLACKBIRD T242(UK546977 301242)**  
 gd. EDEN VALE BLACKBIRD L222(UK9063463 01222)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-3.0	+4.3	+0.0	+3.9	+55	+99	+114	+102
Accuracy	46%	38%	46%	78%	70%	71%	66%	60%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+17	+1.4	+2.9	-1.3	+0.5	+0.1	+41	+53
Accuracy	47%	54%	44%	64%	49%	50%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Mr Equilibrium W202** from 10.02.22 to 01.05.22. PD'd in calf.

An Evander daughter out of a lovely Boss daughter with 11 traits in the top 30% of the breed. She hurt herself so we held her back to go to the bull but is safely in calf to the easy calving Te Mania Emperor son, we have that has turned many heads with his correctness and muscle.




## HW BORDER MAID W106

Born 01/03/2020 | (UK546977 503106) | Myostatin. No Carrier


gs. NETHERTON FREEDOM L642 (ET)(UK542697 400642)  
**Sire - HW FABULOUS R565 (ET)(UK546977 500565)**  
 gd. NETHERTON FRANCES M697(UK542697 300697)

gs. NETHERTON BLACK MAGIC M678(UK542697 500678)  
**Dam - HW BORDER MAID P308(UK546977 700308)**  
 gd. BRIARBANK MISS BRIGHT L008(UK545741 200008)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-5.7	+1.2	-0.5	+2.4	+43	+81	+103	+113
Accuracy	47%	39%	46%	79%	71%	72%	68%	61%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+5	+1.3	+5.9	-2.9	+2.4	+0.0	+39	+50
Accuracy	51%	50%	47%	64%	53%	50%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Abacus V500** 01.04.22 to 01.06.22. PD'd in calf.

**Calving Record:** 1. 02-MAR-2022 F

A hard working young daughter of Fabulous who has had to what to do what we expect from any female, calf at 2 and back in calf again.




HW BORDER MAID Y611


Born 02/03/2022 | (UK546977 603611) | Myostatin. No Carrier

gs. S A V PRESIDENT 6847 (SS)(IMP)(18578964(US)44)  
Sire - HW ENFORCER W787 (ET)(UK546977 102787)  
gd. S A V ELBA 1400 (ET)(IMP)(16973616(US)44)

gs. HW FABULOUS R565 (ET)(UK546977 500565)  
Dam - HW BORDER MAID W106(UK546977 503106)  
gd. HW BORDER MAID P308(UK546977 700308)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-6.4	--	-0.1	+4.4	+49	+90	+108	+106
Accuracy	32%		34%	74%	57%	55%	53%	47%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+9	+1.7	+5.2	-1.7	+1.6	+0.2	+40	+48
Accuracy	28%	41%	30%	38%	31%	28%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

You can see the thickness in these Enforcer calves they are going to make great cows. SAV isn't regarded as one of the world's top herds for nothing.






## HW LADY HEATHER W112

Born 04/03/2020 | (UK546977 403112) |


gs. NETHERTON FREEDOM L642 (ET)(UK542697 400642)  
**Sire - HW FABULOUS R565 (ET)(UK546977 500565)**  
 gd. NETHERTON FRANCES M697(UK542697 300697)

gs. JERUSALEM WAGNER H140(UK104007 600140)  
**Dam - JERUSALEM LADY HEATHER M221(UK104007 300221)**  
 gd. JERUSALEM LADY HEATHER J162(UK104007 700162)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-9.8	-2.6	+0.7	+4.6	+44	+77	+94	+92
Accuracy	48%	41%	48%	79%	71%	72%	68%	62%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+10	+1.3	+4.7	-3.1	+2.1	+0.1	+33	+37
Accuracy	51%	51%	47%	62%	51%	49%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Abacus V500** from 01.04.22 to 01.06.22. PD'd in calf.

**Calving Record:** 1. 07-MAR-2022 M

You only have to look at this 2 year old to know she is going to make a super cow, from a family that has been selling well for many herds.





HW JEWOT ERICA W113

Born 04/03/2020 | (UK546977 503113) | Myostatin. No Carrier

gs. NETHERTON KRACKER P790(UK542697 500790)  
Sire - HW ARANGUEZ U630(UK546977 601630)  
gd. HW ANNIE R488(UK546977 500488)



gs. HW FABULOUS R565 (ET)(UK546977 500565)  
Dam - HW JEWOT ERICA U642(UK546977 401642)  
gd. CARDONA JEWOT ERICA M821(UK542793 500821)

	September 2022 Aberdeen-Angus BREEDPLAN								
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.	
	EBVs	-4.2	+2.5	+0.3	+3.6	+49	+84	+108	+99
	Accuracy	43%	35%	45%	78%	69%	69%	65%	57%
	Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83
	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index	
	EBVs	+10	+1.5	+9.4	-1.9	+3.2	+0.1	+46	+61
	Accuracy	40%	46%	44%	61%	49%	47%		
	Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

Service Details: Ran with HW Abacus V500 from 01.04.22 to 01.06.22. PD'd in calf.

Calving Record: 1. 03-MAR-2022 F

One of our oldest Aranguez daughters who are turning out to be lovely fleshed females on a moderate frame with great udder just like what you would expect from a bull from the Annie family. 11 traits in the top 30% of the breed.




## HW JEWOT ERICA Y612

Born 03/03/2022 | (UK546977 703612) | *Myostatin. No Carrier*


gs. S A V PRESIDENT 6847 (SS)(IMP)(18578964(US)44)  
**Sire - HW ENFORCER W787 (ET)(UK546977 102787)**  
 gd. S A V ELBA 1400 (ET)(IMP)(16973616(US)44)

gs. HW ARANGUEZ U630(UK546977 601630)  
**Dam - HW JEWOT ERICA W113(UK546977 503113)**  
 gd. HW JEWOT ERICA U642(UK546977 401642)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-4.8	--	+0.2	+4.5	+51	+90	+109	+96
Accuracy	31%		34%	74%	56%	55%	53%	45%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	--	+1.7	+7.0	-1.2	+2.0	+0.3	+43	+54
Accuracy		40%	29%	36%	30%	27%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

Same as her dam 11 traits in the top 30% of the breed, going to make a smart cow.




HW JILL W134


Born 18/03/2020 | (UK546977 503134) | Myostatin. No Carrier

gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)  
Sire - HW EVANDER S051 (ET)(UK546977 101051)  
gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. FORDEL MINNESOTA PRIME P753 (ET)(UK542511 103753)  
Dam - HW JILL T490(UK546977 601490)  
gd. CARDONA JILL M831(UK542793 100831)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-3.4	+4.6	-0.6	+3.0	+49	+91	+102	+81
Accuracy	47%	37%	47%	79%	71%	71%	67%	61%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+14	+1.9	+3.4	-0.5	+0.2	+0.8	+37	+46
Accuracy	47%	54%	49%	64%	53%	51%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

Service Details: Ran with HW Abacus V500 from 01.04.22 to 01.06.22. PD'd in calf.

Calving Record: 1. 08-MAR-2022 F

A real nice Evander daughter making a good job of her calf, you see how these Evander females mature out and here's one at the start of her journey not to be missed.




## HW JILL Y618

Born 08/03/2022 | (UK546977 603618) | *Myostatin. No Carrier*


gs. S A V PRESIDENT 6847 (SS)(IMP)(18578964(US)44)  
**Sire - HW EMANCIPATOR W794 (ET)(UK546977 102794)**  
 gd. S A V ELBA 1400 (ET)(IMP)(16973616(US)44)

gs. HW EVANDER S051 (ET)(UK546977 101051)  
**Dam - HW JILL W134(UK546977 503134)**  
 gd. HW JILL T490(UK546977 601490)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-2.0	--	-0.7	+2.8	+49	+87	+99	+80
Accuracy	32%		35%	75%	57%	56%	54%	47%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+13	+1.7	+4.4	-0.1	+0.4	+0.7	+37	+48
Accuracy	27%	43%	31%	38%	32%	29%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

Doubling up on SAV lines and you can see the quality shine through here, these females will not need much looking after to produce the goods.





HW BLACKCAP W143

Born 21/03/2020 | (UK546977 703143) | Myostatin. No Carrier

gs. NETHERTON FREEDOM L642 (ET)(UK542697 400642)  
Sire - HW FABULOUS R565 (ET)(UK546977 500565)  
gd. NETHERTON FRANCES M697(UK542697 300697)

gs. FORDEL ELIXIR B361(UK542511 400361)  
Dam - FORDEL BLACKCAP G226(UK542511 101226)  
gd. FORDEL BLACKCAP D598(UK542511 300598)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
	EBVs	-7.9	+0.8	+0.1	+2.6	+43	+76	+94
	Accuracy	48%	42%	49%	79%	71%	72%	68%
	Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89
	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
	EBVs	+5	+1.1	+5.9	-2.0	+1.9	+0.5	+34
	Accuracy	54%	53%	49%	65%	54%	51%	
	Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34

Service Details: Ran with HW Abacus V500 from 01.04.22 to 01.06.22. PD'd in calf.

Calving Record: 1. 24-FEB-2022 F

One of the top young fabulous daughters but with Elixir and Rito 9M9 on the dam side as well W143 is a class act and would be a great addition to any herd.




## HW BLACKCAP Y608

Born 24/02/2022 | (UK546977 303608) | *Myostatin. No Carrier*


gs. S A V PRESIDENT 6847 (SS)(IMP)(18578964(US)44)  
**Sire - HW EMANCIPATOR W794 (ET)(UK546977 102794)**  
 gd. S A V ELBA 1400 (ET)(IMP)(16973616(US)44)

gs. HW FABULOUS R565 (ET)(UK546977 500565)  
**Dam - HW BLACKCAP W143(UK546977 703143)**  
 gd. FORDEL BLACKCAP G226(UK542511 101226)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-5.8	+1.4	-0.1	+3.6	+48	+83	+100	+91
Accuracy	32%	25%	35%	74%	57%	55%	53%	46%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+9	+1.3	+5.6	-0.8	+1.2	+0.5	+36	+45
Accuracy	30%	42%	31%	38%	32%	29%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

Maybe the top Emancipator daughter we have.




HW ERICA FLOSS W210


Born 09/07/2020 | (UK546977 403210) | Myostatin. No Carrier

gs. QUAKER HILL RAMPAGE 0A36 (SS)(IMP)(16925771(US)42)  
Sire - **RAWBURN BANNOCKBURN T628 (ET)(UK562106 602628)**  
gd. NICHOLS BONNIE Y292 (ET)(IMP)(17081895(US)42)

gs. HW FABULOUS R565 (ET)(UK546977 500565)  
Dam - **HW ERICA FLOSS U447(UK546977 402447)**  
gd. HW ERICA FLOSS P306(UK546977 500306)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-2.1	+0.7	-1.2	+3.2	+59	+113	+132	+124
Accuracy	47%	36%	53%	78%	70%	71%	66%	58%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+9	+2.1	+6.5	-3.0	+2.3	+0.2	+54	+67
Accuracy	36%	54%	47%	63%	52%	49%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

**Service Details:** Served with **HW Mr Equilibrium W202** on 12.07.22. PD'd in calf.

**Calving Record:** 1. 03-JUN-2022 F

**Her Female Calf at Foot**  
**HW ERICA FLOSS Y671**  
(UK546977303671), Born 03/06/2022  
Sire **HW EQUATOR W792 (ET) (UK546977602792)**

This is a special pair and we wanted to show you how excited we are with the Bannockburn daughters and how they are developing. We believe they will go on and be the backbone of our herd in years to come. Bannockburn is from high feed efficiency lines from America which is going to be important with the price of concentrate now, W210 is a great example, calved at 22 months and sells with a top Equator (SAV President Son) heifer calf at foot. This is a pair not to be missed.






## HW RACHAEL W226

Born 28/07/2020 | (UK546977 603226) |


gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)  
**Sire - HW EVANDER S051 (ET)(UK546977 101051)**  
 gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. HW FERDINAND P828(UK542697 100828)  
**Dam - HW RACHAEL T518(UK546977 601518)**  
 gd. NETHERTON RACHAEL M683 (ET)(UK542697 300683)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-5.1	+1.6	+0.6	+3.6	+47	+84	+99	+96
Accuracy	45%	37%	44%	77%	64%	63%	61%	59%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+13	+1.2	+2.0	-1.1	+0.2	-0.2	+32	+40
Accuracy	44%	51%	42%	51%	43%	42%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Mr Equilibrium W202** from 10.02.22 to 01.05.22. PD'd in calf.

A thick Evander daughter that will make good cow from our top New Zealand family these genetics will go on and thrive on the poorest of ground.




HW BLACKBIRD W248


Born 22/11/2020 | (UK546977 703248) |

gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)  
Sire - HW EVANDER S051 (ET)(UK546977 101051)  
gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. RAWBURN DOUBLE OSEVEN J985(UK562106 100985)  
Dam - HW BLACKBIRD R501(UK546977 400501)  
gd. KITEWOOD BLACKBIRD J108(UK521698 700108)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-2.8	+3.5	+0.5	+2.5	+51	+97	+106	+79
Accuracy	47%	39%	47%	76%	68%	69%	65%	60%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+21	+1.2	+2.3	-2.1	+0.5	+0.0	+40	+48
Accuracy	47%	56%	45%	62%	49%	49%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

Service Details: Ran with HW Mr Equilibrium W202 10.02.22 to 01.05.22. PD'd in calf.

These young heifers out wintered on the hill have thrived under those tough conditions and will continue to impress as they mature, as you can see with the older cows in the sale. Dam is a maternal sister to HW Black Banjo herd sire at Melview.




## HW JILL W253

Born 17/12/2020 | (UK546977 503253) |


gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)  
**Sire - HW EVANDER S051 (ET)(UK546977 101051)**  
 gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. FORDEL MINNESOTA PRIME P753 (ET)(UK542511 103753)  
**Dam - HW JILL U106(UK546977 602106)**  
 gd. HW JILL R625(UK546977 200625)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-2.5	+5.0	-0.5	+3.1	+53	+91	+104	+85
Accuracy	45%	37%	42%	64%	65%	66%	61%	54%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+16	+1.6	+3.9	+0.4	-0.1	+0.9	+37	+49
Accuracy	45%	53%	47%	61%	51%	49%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 14.04.22 to 01.06.22. PD'd in calf.

Another Evander daughter that will mature out onto a super cow, 10 traits in the top 30% of the breed.





HW EVERGREEN W254

Born 17/12/2020 | (UK546977 603254) |

gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)  
Sire - HW EVANDER S051 (ET)(UK546977 101051)  
gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. RAWBURN BOSS M554 (ET)(UK562106 301554)  
Dam - HW EVERGREEN S205(UK546977 101205)  
gd. RAWBURN EVERGREEN M508(UK562106 601508)



	September 2022 Aberdeen-Angus BREEDPLAN								
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.	
	EBVs	-2.2	+5.1	+0.4	+2.6	+49	+87	+98	+73
	Accuracy	46%	38%	46%	76%	68%	69%	65%	60%
	Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83
	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index	
	EBVs	+18	+1.1	+3.1	+0.0	+0.0	+0.4	+35	+46
	Accuracy	46%	54%	48%	62%	51%	49%		
	Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

**Service Details:** Ran with HW Main Event X274 from 14.04.22 to 01.06.22 then with HW Mr Equilibrium W202 until 01.07.22. PD'd in calf.

From one of Rawburn's top performance families.




## HW DELIA X255

Born 12/01/2021 | (UK546977 703255) |


gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)  
**Sire - HW EVANDER S051 (ET)(UK546977 101051)**  
 gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. RAWBURN BOSS M554 (ET)(UK562106 301554)  
**Dam - HW DELIA S107(UK546977 101107)**  
 gd. JERUSALEM DELIA J157(UK104007 200157)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+0.1	+4.9	+0.7	+2.0	+42	+82	+94	+82
Accuracy	46%	38%	46%	77%	70%	70%	66%	60%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+16	+1.0	+3.6	-0.8	+0.2	+0.7	+35	+48
Accuracy	47%	54%	49%	64%	53%	50%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

**Service Details:** Ran with **HW Main Event X274** from 14.04.22 to 01.06.22. PD'd in calf.

Evander/Boss cross you just know they will make good cows




# HW EVITA X256

Born 02/02/2021 | (UK546977 103256) |


gs. RAWBURN BOSS HOGG N630 (ET)(UK562106 201630)  
**Sire - HW ABACUS V500(UK546977 102500)**  
 gd. NETHERTON ANNIE P801(UK542697 200801)

gs. FORDEL MINNESOTA PRIME P753 (ET)(UK542511 103753)  
**Dam - HW EVITA U627(UK546977 301627)**  
 gd. NETHERTON EVITA L634 (ET)(UK542697 300634)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+3.7	+4.2	-1.8	+1.6	+49	+90	+105	+98
Accuracy	42%	35%	45%	75%	67%	68%	63%	53%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+22	+2.2	+3.0	-1.5	+0.5	+0.8	+41	+58
Accuracy	40%	51%	47%	62%	51%	48%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 14.04.22 to 01.06.22. PD'd in calf.

One of the oldest Abacus daughters and you can see all his maternal qualities coming through and see why he got the majority of our young herd this year. 14 traits in the top 30% of the breed.




## HW JAMILA ERICA X257

Born 04/02/2021 | (UK546977 203257) |


gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)  
**Sire - HW EVANDER S051 (ET)(UK546977 101051)**  
 gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. RAWBURN DOUBLE OSEVEN J985(UK562106 100985)  
**Dam - HW JAMILA ERICA R613(UK546977 400613)**  
 gd. LINBURN JAG ERICA M178(UK583107 400178)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-4.0	+3.2	+0.4	+3.2	+55	+100	+110	+82
Accuracy	47%	39%	47%	77%	69%	70%	66%	60%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+20	+0.9	+3.7	-1.2	+0.6	+0.3	+41	+50
Accuracy	46%	54%	49%	64%	53%	50%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 14.04.22 to 01.06.22. PD'd in calf.

A top Evander heifer here out of one of our top 007 daughters who we still have and is not in the sale as she hurt her foot as a calf. This heifer is highly recommended.




# HW LADY HEATHER X260


Born 06/02/2021 | (UK546977 503260) |

gs. QUAKER HILL RAMPAGE 0A36 (SS)(IMP)(16925771(US)42)  
**Sire - RAWBURN BANNOCKBURN T628 (ET)(UK562106 602628)**  
gd. NICHOLS BONNIE Y292 (ET)(IMP)(17081895(US)42)

gs. HW FERDINAND P828(UK542697 100828)  
**Dam - HW LADY HEATHER T459(UK546977 301459)**  
gd. JERUSALEM LADY HEATHER P298(UK104007 300298)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+2.0	+0.9	-0.2	+2.5	+52	+98	+116	+111
Accuracy	45%	35%	53%	77%	69%	70%	65%	57%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+12	+1.7	+6.2	-1.3	+1.4	+0.4	+48	+63
Accuracy	37%	51%	46%	63%	51%	49%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

**Service Details:** Ran with **HW Main Event X274** from 14.04.22 to 01.06.22. PD'd in calf.

You don't want to miss these chances to purchase some of the oldest and first to come on the market of Bannockburn as he is going to be a bull with a great future in the breed. Every trait above breed average and 12 in the top 30%. You know how popular the Lady Heathers have been at sales lately.






## HW ERICA JAMILA X265

Born 08/02/2021 | (UK546977 303265) |


gs. NETHERTON KRACKER P790(UK542697 500790)  
**Sire - HW ARANGUEZ U630(UK546977 601630)**  
 gd. HW ANNIE R488(UK546977 500488)



gs. NETHERTON FREEDOM L642 (ET)(UK542697 400642)  
**Dam - HW ERICA JAMILA R545(UK546977 600545)**  
 gd. HURDCOTT ERICA FRED A G259(UK540247 600259)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+0.3	+0.0	-1.2	+1.9	+47	+84	+108	+103
Accuracy	40%	35%	44%	77%	69%	69%	65%	56%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+12	+1.6	+8.1	-1.4	+2.5	+0.1	+46	+63
Accuracy	42%	45%	44%	62%	50%	48%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

**Service Details:** Ran with **HW Main Event X274** from 14.04.22 to 01.06.22. PD'd in calf.

A making of a great cow here sired by Aranguez and out of the dam of HW Jackpot Eric the popular AI sire at Norbreck Genetics. 12 traits in the top 30% of the breed




HW BLACK BAILEY X267


Born 09/02/2021 | (UK546977 503267) |

gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)  
Sire - HW EVANDER S051 (ET)(UK546977 101051)  
gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. CARDONA EVEREST K691(UK542793 100691)  
Dam - HW BLACK BAILEY P283(UK546977 300283)  
gd. BALHALDIE BLACK BAILEY K432(UK542044 100432)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-5.6	+2.7	-0.2	+3.8	+51	+94	+102	+71
Accuracy	44%	35%	43%	77%	69%	70%	65%	58%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+13	+1.6	+3.6	-0.5	+0.3	+0.6	+37	+42
Accuracy	48%	53%	47%	63%	51%	49%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

Service Details: Ran with HW Main Event X274 from 14.04.22 to 01.06.22. PD'd in calf.

Will mature out into a top Evander cow, 9 traits in the top 30% of the breed.




## HW PROSPECT X268

Born 10/02/2021 | (UK546977 603268) |


gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)  
**Sire - HW EVANDER S051 (ET)(UK546977 101051)**  
 gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. MAC KHAN K087 (ET)(UK541348 500087)  
**Dam - HW PROSPECT P291(UK546977 400291)**  
 gd. MAC PRAULINE K089(UK541348 700089)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-5.6	+1.9	-0.6	+5.2	+57	+98	+117	+112
Accuracy	45%	37%	43%	77%	66%	68%	64%	59%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+19	+1.9	+0.5	-0.1	-0.9	+0.7	+33	+43
Accuracy	47%	53%	46%	59%	49%	47%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 01.08.22 until sale day.

A heifer that has always caught the eye from day one. 10 traits in the top 30% of the breed.





# HW BLACKCAP X269

Born 10/02/2021 | (UK546977 703269) |

gs. QUAKER HILL RAMPAGE 0A36 (SS)(IMP)(16925771(US)42)  
Sire - **RAWBURN BANNOCKBURN T628 (ET)(UK562106 602628)**  
gd. NICHOLS BONNIE Y292 (ET)(IMP)(17081895(US)42)



gs. RAWBURN BOSS M554 (ET)(UK562106 301554)  
Dam - **HW BLACKCAP T462(UK546977 601462)**  
gd. FORDEL BLACKCAP G226(UK542511 101226)

	September 2022 Aberdeen-Angus BREEDPLAN								
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.	
	EBVs	+2.7	+3.6	-0.1	+2.2	+53	+101	+120	+114
	Accuracy	46%	37%	54%	77%	70%	71%	66%	56%
	Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83
	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index	
	EBVs	+9	+1.6	+7.2	-1.7	+1.7	+0.9	+51	+69
	Accuracy	39%	54%	48%	64%	53%	50%		
	Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

**Service Details:** Ran with **HW Main X274** from 14.04.22 to 01.06.22. PD'd in calf.

These Bannockburn daughters are the real deal with the like of Boss, Scotch Cap and Elixir on the dam side. This heifer will take your program in any direction you may choose.15 traits in the top 30% of the breed.




## HW KANDY X272

Born 12/02/2021 | (UK546977 303272) |


gs. QUAKER HILL RAMPAGE 0A36 (SS)(IMP)(16925771(US)42)  
**Sire - RAWBURN BANNOCKBURN T628 (ET)(UK562106 602628)**  
 gd. NICHOLS BONNIE Y292 (ET)(IMP)(17081895(US)42)



gs. FORDEL MINNESOTA PRIME P753 (ET)(UK542511 103753)  
**Dam - HW KANDY U649(UK546977 401649)**  
 gd. WINDYEDGE KANDY K121(UK584787 300121)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-1.1	+3.1	-0.7	+4.9	+66	+118	+138	+142
Accuracy	46%	36%	54%	77%	69%	70%	65%	56%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+12	+2.5	+5.2	-2.2	+1.4	+0.8	+54	+69
Accuracy	36%	52%	47%	63%	52%	49%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X74** from 14.04.22 to 01.06.22. PD'd in calf.

This smart high performance Bannockburn daughter is up there with the best we've bred like her dam she will breed to any bull for you. 12 traits in the top 30% of the breed.



## HW PRECIOUS POLLOT X280

Born 16/02/2021 | (UK546977 403280) | *Twin*

gs. QUAKER HILL RAMPAGE 0A36 (SS)(IMP)(16925771(US)42)

**Sire - RAWBURN BANNOCKBURN T628 (ET)(UK562106 602628)**


gd. NICHOLS BONNIE Y292 (ET)(IMP)(17081895(US)42)

gs. NETHERTON BLACK MAGIC M678(UK542697 500678)


**Dam - HW PRECIOUS POLLOT T537(UK546977 401537)**

gd. CARDONA PRECIOUS POLLOT M819(UK542793 300819)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+2.8	+2.5	-0.9	+2.2	+53	+101	+117	+112
Accuracy	44%	35%	52%	72%	66%	66%	62%	53%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+13	+1.2	+4.5	-3.4	+1.8	+0.0	+50	+64
Accuracy	37%	55%	45%	58%	48%	46%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 01.08.22 until sale day.

This smart twin from a family that produced many Champions for Cardona and add in dam is sired by the Black Magic who also had a successful show career like his dam you have the making of a very smart cow here. 12 traits in the top 30 % of the breed.




## HW BORDER MAID X403

Born 17/02/2021 | (UK546977 103403) |


gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)  
**Sire - HW EVANDER S051 (ET)(UK546977 101051)**  
 gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)



gs. NETHERTON BLACK MAGIC M678(UK542697 500678)  
**Dam - HW BORDER MAID P308(UK546977 700308)**  
 gd. BRIARBANK MISS BRIGHT L008(UK545741 200008)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-5.5	+4.0	+0.4	+4.0	+47	+82	+99	+98
Accuracy	44%	36%	44%	77%	69%	70%	66%	59%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+11	+1.3	+1.9	-0.8	+0.1	+0.3	+31	+40
Accuracy	47%	50%	47%	63%	52%	49%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 14.04.22 to 01.06.22 then with **HW MR Equilibrium W202** until 01.07.22. PD'd in calf suggesting **MR Equilibrium**.

An Evander daughter with all the making of maturing into a real good brood cow.



## HW KARAMA X412

Born 22/02/2021 | (UK546977 303412) |

gs. QUAKER HILL RAMPAGE 0A36 (SS)(IMP)(16925771(US)42)

**Sire - RAWBURN BANNOCKBURN T628 (ET)(UK562106 602628)**


gd. NICHOLS BONNIE Y292 (ET)(IMP)(17081895(US)42)

gs. FORDEL MINNESOTA PRIME P753 (ET)(UK542511 103753)


**Dam - HW KARAMA S215(UK546977 401215)**

gd. NETHERTON KARAMA P830(UK542697 300830)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-0.1	+2.5	-0.7	+3.7	+57	+101	+117	+111
Accuracy	46%	36%	54%	77%	69%	71%	66%	57%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+11	+2.0	+4.3	-1.9	+1.0	+0.8	+46	+58
Accuracy	38%	52%	48%	64%	52%	50%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 14.04.22 to 01.06.22. PD'd in calf.

You can tell with the depth of quality in this sale the Karama family know how to breed and here's another top female from this line, add in the high feed efficiency and low birth weight traits of Bannockburn you have a heifer here that will make an impact into any herd. 11 traits on the top 30% of the breed.





## HW FRANCES X416

Born 22/02/2021 | (UK546977 703416) |

gs. QUAKER HILL RAMPAGE 0A36 (SS)(IMP)(16925771(US)42)

**Sire - RAWBURN BANNOCKBURN T628 (ET)(UK562106 602628)**

gd. NICHOLS BONNIE Y292 (ET)(IMP)(17081895(US)42)

gs. RAWBURN DOUBLE OSEVEN J985(UK562106 100985)

**Dam - HW FRANCES S071(UK546977 701071)**

gd. LINBURN FRANCES K162(UK583107 200162)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+2.3	+1.4	-0.2	+2.3	+57	+107	+124	+123
Accuracy	47%	39%	54%	77%	69%	70%	65%	57%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+16	+1.2	+4.3	-2.6	+1.2	+0.5	+50	+64
Accuracy	38%	52%	47%	63%	52%	49%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 14.04.22 to 01.06.22. PD'd in calf.

Special heifer here from the famous Frances family that goes direct to Netherton France E10 and Cee Bar Favorite the only mother and daughter to both be Champion at the Royal Show.13 trait in the top 30% of the breed





# HW EDWINA X417

Born 23/02/2021 | (UK546977 103417) |

gs. QUAKER HILL RAMPAGE 0A36 (SS)(IMP)(16925771(US)42)  
**Sire - RAWBURN BANNOCKBURN T628 (ET)(UK562106 602628)**  
 gd. NICHOLS BONNIE Y292 (ET)(IMP)(17081895(US)42)

gs. NETHERTON BLACK MAGIC M678(UK542697 500678)  
**Dam - HW EDWINA S219(UK546977 101219)**  
 gd. CARDONA EDWINA N900(UK542793 700900)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+1.9	+2.5	+0.0	+2.0	+46	+86	+103	+103
Accuracy	45%	35%	52%	77%	69%	70%	65%	56%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>
	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+10	+1.6	+3.5	-1.8	+0.6	+0.8	+39	+53
Accuracy	37%	54%	47%	63%	51%	49%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 14.04.22 to 01.06.22 then with **HW Mr Equilibrium W202** until 01.07.22. PD'd in calf suggesting **Mr Equilibrium**.

From one of the breeds famous families that did so well at Newhouse in the breeds heyday. Plenty of breed character here along with 13 traits in the top 30% of the breed.




## HW JILL X423

Born 26/02/2021 | (UK546977 703423) |




gs. QUAKER HILL RAMPAGE 0A36 (SS)(IMP)(16925771(US)42)  
**Sire - RAWBURN BANNOCKBURN T628 (ET)(UK562106 602628)**  
 gd. NICHOLS BONNIE Y292 (ET)(IMP)(17081895(US)42)

gs. FORDEL MINNESOTA PRIME P753 (ET)(UK542511 103753)  
**Dam - HW JILL T490(UK546977 601490)**  
 gd. CARDONA JILL M831(UK542793 100831)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+3.6	+3.1	-1.8	+1.7	+57	+108	+123	+110
Accuracy	46%	36%	54%	77%	70%	71%	65%	56%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+11	+2.3	+6.2	-1.8	+1.4	+0.9	+53	+69
Accuracy	38%	54%	48%	63%	52%	50%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 14.04.22 to 01.06.22. PD'd in calf.

These Bannockburn daughters have the looks and figures to match and it's no wonder the sons are the easiest sire group to sell as buyers want easy calving and fleshing that made this breed famous. Here's another great example 14 traits in the top 30% of the breed.




## HW FLEUR X425

Born 26/02/2021 | ((UK546977 203425) |


gs. RAWBURN BOSS HOGG N630 (ET)(UK562106 201630)  
**Sire - HW ABACUS V500(UK546977 102500)**  
 gd. NETHERTON ANNIE P801(UK542697 200801)

gs. NETHERTON KRACKER P790(UK542697 500790)  
**Dam - HW FLEUR V696(UK546977 102696)**  
 gd. HW FLEUR P826(UK542697 600826)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-4.1	+1.4	-0.3	+5.8	+53	+99	+122	+120
Accuracy	44%	36%	45%	75%	67%	63%	60%	52%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+17	+2.3	+4.6	-1.9	+1.3	+0.2	+44	+57
Accuracy	39%	50%	40%	47%	41%	39%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 01.07.22 until sale day. PD'd in calf.

Abacus is a low birth weight sire whose daughters look like maturing out with all the qualities of Boss Hogg and the Annie family add in our Fleur family that are in demand from many countries you have a real nice heifer here. 10 traits in the top 30% of the breed.



## HW EVITA X430

02/03/2021 | (UK546977 703430) |

gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)

**Sire - HW EVANDER S051 (ET)(UK546977 101051)**


gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. NETHERTON TRENDY MAN A085 (ET)(UK542697 700085)


**Dam - NETHERTON EVITA L634 (ET)(UK542697 300634)**

gd. NETHERTON EVITA W29(MDB.W29.22)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-2.7	+1.6	+0.2	+5.0	+52	+96	+112	+99
Accuracy	49%	41%	47%	77%	70%	71%	66%	58%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+19	+1.4	+3.4	-1.0	+0.6	+0.3	+41	+51
Accuracy	51%	57%	50%	64%	53%	50%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 14.04.22 to 01.06.22 then with **HW Mr Equilibrium W202** until 01.07.22. PD'd in calf suggesting **Mr Equilibrium**

We rate this Evander daughter as right up there with the best of them out of our top Trendy Man daughter who knew how to breed bulls with them averaging over £5000.




## HW KARAMA X437

Born 09/03/2021 | (UK546977 703437) |




gs. QUAKER HILL RAMPAGE 0A36 (SS)(IMP)(16925771(US)42)  
**Sire - RAWBURN BANNOCKBURN T628 (ET)(UK562106 602628)**  
 gd. NICHOLS BONNIE Y292 (ET)(IMP)(17081895(US)42)

gs. RAWBURN BOSS M554 (ET)(UK562106 301554)  
**Dam - HW KARAMA T600(UK546977 401600)**  
 gd. NETHERTON KARAMA P830(UK542697 300830)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+1.2	+2.4	-0.7	+3.4	+62	+106	+125	+118
Accuracy	46%	37%	53%	77%	69%	70%	65%	54%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+13	+1.6	+3.7	-3.0	+1.6	+0.0	+50	+65
Accuracy	37%	52%	47%	63%	52%	50%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 01.08.22 until sale day. PD'd in calf.

Again another smart high performance heifer that will make some cow. The first Bannockburn daughters have calved down now with lovely udders and lots of milk.



## HW KAY X445

Born 19/03/2021 | (UK546977 103445) |

gs. NETHERTON KRACKER P790(UK542697 500790)

**Sire - HW ARANGUEZ U630(UK546977 601630)**


gd. HW ANNIE R488(UK546977 500488)

gs. HALBEATH PROSPECT K404(UK541635 700404)

**Dam - HALBEATH KAY M488(UK541635 700488)**

gd. HALBEATH KAY F200(UK541635 600200)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+3.5	-0.6	-0.1	+1.0	+40	+71	+89	+81
Accuracy	39%	33%	42%	76%	66%	66%	61%	51%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+12	+1.4	+5.9	-1.7	+2.0	-0.3	+40	+55
Accuracy	41%	45%	39%	56%	44%	42%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 14.04.22 to 01.06.22. PD'd in calf.

A smaller framed heifer but full of great maternal genetics traces back to the 16,000gns Kim of Fordourie.




## HW TIBBIE X453

Born 13/04/2021 | (UK546977 203453) |


gs. MILLAH MURRAH KLOONEY K42 (AI)(IMP)(NMMK42(AU)41)  
**Sire - NETHERTON BLACK BLIZZARD V920 (ET)(UK542697 200920)**  
 gd. NETHERTON BLACKBIRD N779 (ET)(UK542697 100779)



gs. NETHERTON KRACKER P790(UK542697 500790)  
**Dam - HW TIBBIE V684(UK546977 302684)**  
 gd. RAWBURN TIBBIE M583(UK562106 401583)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+3.1	+1.9	+0.3	+3.1	+42	+76	+92	+75
Accuracy	39%	32%	43%	75%	66%	66%	62%	54%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+12	+0.9	+5.3	-1.8	+2.0	+0.0	+41	+55
Accuracy	37%	47%	43%	58%	48%	44%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 01.07.22 until sale. PD'd in calf.

These Blizzard daughters are going to make super deep bodied cows just like his dam who sold for 9000gns last year but when you have the top New Zealand and Australian genetics scattered through your pedigree it's no surprise. This Tibbie family go back to embryos sired by KMK Alliance who bred so well in America.






## HW LADY HEATHER X455

Born 17/04/2021 | (UK546977 403455) |


gs. MILLAH MURRAH KLOONEY K42 (AI)(IMP)(NMMK42(AU)41)  
**Sire - NETHERTON BLACK BLIZZARD V920 (ET)(UK542697 200920)**  
 gd. NETHERTON BLACKBIRD N779 (ET)(UK542697 100779)



gs. NETHERTON KRACKER P790(UK542697 500790)  
**Dam - HW LADY HEATHER V546(UK546977 502546)**  
 gd. JERUSALEM LADY HEATHER M221(UK104007 300221)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+3.1	+1.4	+0.6	+2.6	+39	+54	+71	+60
Accuracy	39%	31%	43%	75%	66%	66%	62%	54%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+16	+0.9	+2.2	-0.8	+0.4	+0.7	+26	+40
Accuracy	37%	46%	42%	58%	48%	44%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 01.07.22 until sale day. PD'd in calf.

Another moderate framed easy fleshing heifer sired by Blizzard from the Lady Heather family that did so well at Blelack, these efficient type females are what we are getting told to produce.




## HW KARAMA X475

Born 30/05/2021 | (UK546977 303475) |


gs. MILLAH MURRAH KLOONEY K42 (AI)(IMP)(NMMK42(AU)41)  
**Sire - NETHERTON BLACK BLIZZARD V920 (ET)(UK542697 200920)**  
 gd. NETHERTON BLACKBIRD N779 (ET)(UK542697 100779)



gs. NETHERTON KRACKER P790(UK542697 500790)  
**Dam - HW KARAMA V656(UK546977 302656)**  
 gd. NETHERTON KARAMA P797(UK542697 500797)

	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+2.9	+0.9	+0.3	+3.1	+44	+70	+87	+73
Accuracy	40%	33%	44%	75%	66%	63%	61%	54%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+14	+1.2	+2.9	-0.6	+0.4	+0.6	+32	+46
Accuracy	38%	47%	44%	59%	49%	45%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 01.08.22 until sale day.

Moderate framed deep bodied heifer here and look at the 4 back sires Klooney, Impact, Brave and Admiral its doesn't come much better than this when you want to breed functional females.



## HW BLACK GOLD X480

Born 04/06/2021 | (UK546977 103480) |

gs. QUAKER HILL RAMPAGE 0A36 (SS)(IMP)(16925771(US)42)

**Sire - RAWBURN BANNOCKBURN T628 (ET)(UK562106 602628)**



gd. NICHOLS BONNIE Y292 (ET)(IMP)(17081895(US)42)

gs. HW FABULOUS R565 (ET)(UK546977 500565)

**Dam - HW BLACK GOLD U452(UK546977 202452)**

gd. HW BLACK GOLD P394(UK546977 200394)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-2.0	+1.6	-0.6	+3.4	+58	+110	+126	+111
Accuracy	46%	36%	52%	77%	69%	66%	63%	56%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>
	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+12	+2.0	+6.4	-1.8	+1.6	+0.7	+51	+63
Accuracy	36%	52%	41%	51%	43%	42%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 01.08.22 until sale day. PD'd in calf.

Named right as this is Black Gold what a smart young heifer here from a sister to last year's top price female who sold for 9500gns. 13 traits in the top 30% of the breed.



## HW FRANCES X496

Born 16/06/2021 | (UK546977 303496) |

gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)

**Sire - HW EVANDER S051 (ET)(UK546977 101051)**



gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. RAWBURN DOUBLE OSEVEN J985(UK562106 100985)

**Dam - HW FRANCES R504(UK546977 700504)**

gd. JERUSALEM FRANCES K178(UK104007 200178)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-10.9	+0.1	+1.2	+5.3	+59	+99	+117	+95
Accuracy	48%	41%	48%	77%	70%	70%	66%	59%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>
	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+19	+1.3	+2.5	-0.7	+0.0	+0.5	+34	+39
Accuracy	49%	55%	50%	64%	53%	51%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 01.08.22 until sale day. PD'd in calf.

A top Evander heifer here with lots of growth but with 007 in the pedigree you get growth and milk. This Frances family still produce the goods in the show and sale ring even after 46 years since the foundation female was imported. 9 traits in the top 30% of the breed



## HW FRANCES X517

Born 27/06/2021 | (UK546977 303517) |

gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)

**Sire - HW EVANDER S051 (ET)(UK546977 101051)**


gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. NETHERTON FREEDOM L642 (ET)(UK542697 400642)


**Dam - HW FRANCES R569 (ET)(UK546977 200569)**

gd. NETHERTON FRANCES M697(UK542697 300697)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-5.4	+2.3	-0.9	+2.4	+50	+94	+110	+94
Accuracy	46%	38%	46%	77%	69%	70%	65%	58%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+15	+1.6	+5.1	-2.4	+1.8	-0.1	+42	+52
Accuracy	48%	53%	48%	63%	52%	50%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

**Service Details:** Ran with **HW Main Event X274** from 01.08.22 until sale day. PD'd in calf.

Dam a full sister to HW Fabulous who as you can see has left some real smart daughters but when our pedigree is stacked with top cows it's no surprise. This Evander daughter is going to make another top Frances cow. 9 traits in the top 30% of the breed.




# HW ANNIE X557 (ET)

Born 01/09/2021 | (UK546977 103557) | Myostatin. No Carrier


gs. ASCOT HALLMARK H147(QQFH147(AU))  
**Sire - MILLAH MURRAH NUGGET (AI)(IMP)(NMMN266(AU)44)**  
 gd. MILLAH MURRAH HONEY H159(NMMH159)

gs. NETHERTON MR RADER J527 (ET)(UK542697 100527)  
**Dam - HW ANNIE R538 (ET)(UK546977 600538)**  
 gd. NETHERTON ANNIE H474 (ET)(UK542697 400474)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+5.1	+1.4	-1.9	-0.3	+45	+88	+102	+91
Accuracy	37%	31%	52%	75%	65%	66%	62%	52%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+14	+2.0	+8.3	-0.9	+2.0	+0.4	+48	+65
Accuracy	45%	47%	41%	56%	50%	41%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

This heifer is only for sale as we have 3 flush sisters and like her dam will make a super donor female in years to come. Sired by the \$54,000 Millah Murrah Nugget who was when sold in 2018 an all breeds record price for a yearling bull. Her dam a full sister to the hugely successful Genus bull Netherton Americano and progeny from her can be found in 8 different countries. This will be one of the first Nugget daughters to sell in the UK and has all traits in the top 40% of the breed an opportunity not to be missed here.

## BULLS



### HW FARQUAR X499

Born 17/06/2021 | (UK546977 603499) | *Myostatin. No Carrier*

gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)

**Sire - HW EVANDER S051 (ET)(UK546977 101051)**


gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. RAWBURN BOSS M554 (ET)(UK562106 301554)


**Dam - HW FLEUR S059(UK546977 201059)**

gd. NETHERTON FLEUR L625(UK542697 100625)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-5.1	+4.8	+0.2	+4.8	+54	+106	+117	+92
Accuracy	47%	39%	47%	78%	71%	71%	67%	61%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+17	+1.5	+5.0	-0.7	+0.7	+0.4	+44	+53
Accuracy	48%	74%	52%	59%	51%	47%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

This top son of Evander has been admired by many visitors to HW for his correctness and muscle expression. His dam we rate as one of the top Boss daughters we have bred and we think Farquar will add a lot to any herd. 10 traits in the top 30% of the breed. Semen tested



## HW BLACK BANDITO X488

Born 14/06/2021 | (UK546977 203488) | *Myostatin. No Carrier*

gs. QUAKER HILL RAMPAGE 0A36 (SS)(IMP)(16925771(US)42)

**Sire - RAWBURN BANNOCKBURN T628 (ET)(UK562106 602628)**


gd. NICHOLS BONNIE Y292 (ET)(IMP)(17081895(US)42)

gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)

**Dam - HW BLACKCAP MAY S087 (ET)(UK546977 201087)**

gd. S A V BLACKCAP MAY 2348 (ET)(IMP)(17249266(US)40)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+2.9	+4.3	-1.5	+1.6	+60	+114	+127	+103
Accuracy	45%	34%	53%	78%	70%	71%	66%	57%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+12	+1.4	+6.9	-1.2	+1.4	+0.5	+55	+71
Accuracy	40%	74%	51%	58%	49%	45%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

Stock bull here, one of the thickest Bannockburn sons to date and out of a cow who was imported as an embryo from SAV from a family which produce many high sellers each year for SAV. An exciting outcross pedigree for many. Bandito has a great breed character and thickness and with every trait above breed average including 14 in the top 20% of the breed. Bulls like these don't come up for auction often. Semen tested





## NETHERTON TOP GUN X978

Born 30/06/2021 | (UK542697 400978) | Myostatin. No Carrier

gs. S A V HARVESTOR 0338 (SS)(IMP)(16687737(US)38)

**Sire - HW EVANDER S051 (ET)(UK546977 101051)**


gd. S A V ELBA 1407 (ET)(IMP)(16973620(US)40)

gs. SITZ UPWARD 307R (SS)(IMP)(14963730(US)35)


**Dam - NETHERTON TOP LASS S870 (ET)(UK542697 100870)**

gd. DMM TOP LASS 22W (ET)(IMP)(1493964(CA)37)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-3.5	+2.9	-0.5	+5.5	+60	+113	+132	+119
Accuracy	45%	37%	44%	76%	68%	69%	65%	60%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+17	+2.4	+6.3	-0.7	+0.8	+0.6	+49	+63
Accuracy	46%	73%	50%	55%	48%	44%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

Another Evander son who we believe has herd sire written all over him, if you're looking for a bull to leave great females with soft flesh and great udders. His dam is one of our top females in the herd, has been flushed successfully and is sired by Upward - regarded as one of America's top maternal sires. 13 traits in the top 30% of the breed. Semen tested




# HW MERCURY PRIZE X473

Born 22/05/2021 | (UK546977 103473) | *Myostatin. No Carrier*


gs. MILLAH MURRAH KLOONEY K42 (AI)(IMP)(NMMK42(AU)41)  
**Sire - NETHERTON BLACK BLIZZARD V920 (ET)(UK542697 200920)**  
 gd. NETHERTON BLACKBIRD N779 (ET)(UK542697 100779)

gs. HF EL TIGRE 28U (AI)(IMP)(1469322(CA)34)  
**Dam - HW MADAME PRIDE V714 (ET)(UK546977 502714)**  
 gd. HW MADAME PRIDE S632 (ET)(UK546977 200632)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+3.9	+3.9	-1.8	+2.7	+54	+87	+101	+83
Accuracy	39%	31%	44%	75%	66%	67%	62%	51%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+18	+0.8	+0.9	-1.9	+0.4	+0.1	+39	+53
Accuracy	38%	71%	46%	53%	46%	40%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

If you want to add capacity, softness, easy calving and high maternal genetics to your herd then this Black Blizzard son is for you. Out of a top El Tigre daughter from one of our Miss Europe Champions who sold for 7000gns last year. Lots of great females on both sides of this pedigree. Nine traits in the top 30% of the breed. Semen tested.



## HW JAMOOS ERIC X420

Born 23/02/2021 | (UK546977 403420) | *Myostatin. No Carrier*

gs. RAWBURN BOSS HOGG N630 (ET)(UK562106 201630)

**Sire - HW ABACUS V500(UK546977 102500)**


gd. NETHERTON ANNIE P801(UK542697 200801)

gs. NETHERTON KRACKER P790(UK542697 500790)


**Dam - HW JAMBOREE ERICA V665(UK546977 502665)**

gd. BILLINGE MAGIC JAMBOREE ERICA M182 (ET)(UK545022 400182)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	+0.0	+3.8	-0.6	+2.7	+46	+84	+107	+99
Accuracy	42%	36%	45%	76%	68%	68%	63%	53%
Avg 20 Calves	-1.1	+0.3	+0.5	+3.2	+41	+72	+89	+83

	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+18	+2.1	+4.1	-2.0	+1.3	+0.4	+40	+57
Accuracy	39%	72%	48%	55%	48%	43%		
Avg 20 Calves	+12	+1.1	+4.1	-1.4	+1.2	+0.2	+34	+45

If you're looking for an easy calving short gestation bull for heifers then we recommend this bull. Our bulls are raised on a low input system on grass to compliment the type we raise. 12 traits in the top 30% of the breed. Semen tested.





# HW JAFFAR ERIC X424

Born 26/02/2021 | (UK546977 103424) | *Myostatin. No Carrier*

gs. RAWBURN BOSS HOGG N630 (ET)(UK562106 201630)  
**Sire - HW ABACUS V500(UK546977 102500)**  
 gd. NETHERTON ANNIE P801(UK542697 200801)

gs. NETHERTON KRACKER P790(UK542697 500790)  
**Dam - HW JEWANDA ERICA V667(UK546977 702667)**  
 gd. BALHALDIE JEWANDA ERICA K456(UK542044 400456)



	September 2022 Aberdeen-Angus BREEDPLAN							
	Calving Ease Dir (%)	Calving Ease Dtrs (%)	Gest. Len. (days)	Birth Wt. (kg)	200 Day Wt (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mature Cow Wt.
EBVs	-2.2	+3.2	-0.6	+4.4	+50	+86	+108	+102
Accuracy	42%	35%	44%	76%	67%	68%	63%	53%
Avg 20 Calves	<b>-1.1</b>	<b>+0.3</b>	<b>+0.5</b>	<b>+3.2</b>	<b>+41</b>	<b>+72</b>	<b>+89</b>	<b>+83</b>
	Milk	Scrotal Size (cm)	Eye Muscle Area (Sq.cm)	Fat (mm)	Retail Beef Yield	IMF %	Terminal Sire Index	Self Replacing Index
EBVs	+18	+2.8	+3.9	-1.0	+0.9	+0.5	+38	+53
Accuracy	39%	72%	48%	55%	48%	42%		
Avg 20 Calves	<b>+12</b>	<b>+1.1</b>	<b>+4.1</b>	<b>-1.4</b>	<b>+1.2</b>	<b>+0.2</b>	<b>+34</b>	<b>+45</b>

Another bull we recommend for heifers that will leave good fleshed calves. This moderate framed bull will give you the traits that made this breed famous. 10 traits in the top 30% of the breed. Semen tested.

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## NOTES

## QR CODES

In this catalogue we have printed QR code for each animal, this will take you to the web page which will give you full information on pedigree, bar charts and photographs if available



### Step 1

Download and install a QR code app on your smartphone if you don't yet have one. Open your App Store, Market, Marketplace or App World application (for the iPhone, Android, Windows Mobile and BlackBerry platforms, respectively).

### Step 2

Search for "QR code reader," and then download and install a free app. The app should be named something to the effect of "QR Code Scanner" or "QR Scanner." There are paid versions of these kinds of apps, but the free ones work just as well.

### Step 3

Open the QR barcode app on your smartphone, and choose "scan from camera" or "scan QR code" from the main menu. A new window should open with a square in the middle of it.

### Step 4

Center the QR code in the middle of the square that's currently displayed by your QR barcode app. The app should automatically take a picture of the QR code for you when it has finished scanning the code. A new pop-up menu will appear, with the QR code information on it.

### Step 5

Click the link that was embedded in the QR code, this will direct you to the Society website.

## **UNDERSTANDING THE BREEDPLAN PERFORMANCE RECORDING INFORMATION IN THIS CATALOGUE**

Only Aberdeen-Angus GROUP BREEDPLAN EBVs or INTERIM EBVs with Accuracy (Acc) can be validly compared between herds.

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

The EBV is the best estimate of an animal's genetic merit for that trait.

### **ACCURACY**

An accuracy value (Acc) 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.

### **CALVING EASE**

Calving Ease EBVs are based on calving difficulty scores, birth weights and gestation length information. More positive EBVs are favourable and indicate easier calving.

**DIR:** Direct calving ease indicates how this animal influences the birth of its progeny. Using a bull in the Top 1% for CE direct (+7.0) is predicted to result in approximately 15% fewer assisted calvings in 2 year old heifers compared with using a bull in the Bottom 1% (-10.2). This range is predicted to be smaller in cows.

**Remember that the dam's genetics and management are significant factors influencing calving ease in any mating.**

**DTRS:** Daughter's calving ease indicates how well the animal produces daughters that have easier calving.

### **BIRTH AND FERTILITY**

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

**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.

**SS:** 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.

### **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.

**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 EBV is the best single estimate of an animal's genetic merit for growth to early ages.

**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.

**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.

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

### **CARCASE**

**CWT:** Carcase Weight EBV (kg) estimates the genetic difference in carcase weight at a standard age of 650 days.

**EMA:** Eye Muscle Area EBV (cm<sup>2</sup>) estimates genetic differences in eye muscle area of a 300kg 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 300kg dressed carcase. More positive EBVs indicate more subcutaneous fat and earlier maturity.

**RBV%:** 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.

**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.

### **Terminal index**

The Angus Terminal index is aimed at a commercial herd using Angus bulls over dairy cross cows to breed steers and heifers to turn off at 16 months of age. All progeny are destined for slaughter and no replacement females are selected from within the herd. There is some emphasis on calving ease while finishing steers at around 600 kg live weight (330 kg carcase weight) using a pasture based production system.

Use this index in a commercial herd to produce progeny for slaughter. The index has moderate emphasis on easier calving (ie getting a live calf with minimal human interference) while producing calves that will then grow quickly to market specifications at around 16 months of age. The index is focused on slaughter animals and does not account for maternal traits and is therefore not suited to breeding replacement females.

If you are using smaller framed cows or heifers in your herd, then you should also put extra emphasis on a higher Calving Ease Direct EBV when selecting a sire using this index.

### **Self Replacing index**

The Angus Self Replacing index is aimed at an Angus herd selecting replacement females from within the herd while breeding steers and excess heifers to turn off at 18 months of age. There is emphasis on calving ease and maternal traits while also looking to finish steers for slaughter at around 615 kg live weight (330 kg carcase weight) using a pasture based production system supplemented with extra rations during the finishing phase.

This Self Replacing index is also suitable to using Angus sires over mixed breed cows where replacement females are sourced from within the herd. There may be some hybrid vigour expressed in the progeny depending on the breed type of the cows used. Therefore you should consider placing extra emphasis on the Calving Ease EBVs (more positive) of the sire to allow for possible heavier birth weights of his calves due to hybrid vigour.

Use this index in both commercial and pedigree herds where you are balancing the requirements of selecting replacement females while also producing animals for slaughter.

The Aberdeen-Angus GROUP BREEDPLAN Estimated Breeding Values contained in this Sale Catalogue were compiled by the Agricultural Business Research Institute (ABRI) from data supplied by the breeders. Neither the Aberdeen-Angus Cattle Society nor the ABRI oversee or audit the collection of this data.



## Aberdeen-Angus

### Percentile Bands for 2020 Born Calves

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)	Carcass Wt (kg)	Eye Muscle Area (sq cm)	Fat Depth (mm)	Retail Beef Yield (%)	IMF (%)	Terminal Index	Self Replacing Index
Top Value	+12.3	+8.7	-5.3	-4.7	+74	+136	+156	+153	+31	+5.0	+113	+11.6	+3.5	+4.1	+1.7	+69	+87
Top 1%	+7.0	+5.4	-2.9	-1.0	+61	+112	+133	+126	+22	+2.6	+89	+7.8	+1.0	+2.8	+1.0	+54	+71
Top 5%	+4.5	+3.8	-1.6	+0.6	+55	+99	+119	+113	+19	+2.1	+79	+6.6	+0.0	+2.3	+0.7	+48	+63
Top 10%	+3.2	+3.0	-1.0	+1.2	+52	+93	+113	+107	+18	+1.9	+75	+5.9	-0.3	+2.0	+0.5	+45	+59
Top 15%	+2.4	+2.5	-0.7	+1.6	+50	+89	+109	+102	+16	+1.7	+71	+5.5	-0.5	+1.8	+0.4	+43	+56
Top 20%	+1.8	+2.1	-0.4	+1.9	+48	+86	+105	+99	+16	+1.6	+69	+5.1	-0.7	+1.7	+0.4	+41	+54
Top 25%	+1.3	+1.7	-0.2	+2.1	+46	+83	+102	+96	+15	+1.5	+67	+4.9	-0.8	+1.5	+0.3	+40	+52
Top 30%	+0.8	+1.4	+0.0	+2.4	+45	+81	+99	+93	+14	+1.4	+65	+4.6	-0.9	+1.4	+0.3	+38	+50
Top 35%	+0.3	+1.1	+0.2	+2.6	+44	+79	+97	+91	+14	+1.3	+63	+4.4	-1.0	+1.3	+0.2	+37	+49
Top 40%	-0.1	+0.9	+0.3	+2.8	+43	+77	+94	+88	+13	+1.2	+61	+4.2	-1.2	+1.2	+0.2	+36	+47
Top 45%	-0.6	+0.6	+0.4	+3.0	+42	+75	+92	+86	+12	+1.2	+59	+4.0	-1.3	+1.2	+0.2	+35	+46
Top 50%	-1.0	+0.3	+0.6	+3.1	+41	+73	+90	+84	+12	+1.1	+58	+3.8	-1.4	+1.1	+0.1	+34	+45
Top 55%	-1.4	+0.1	+0.7	+3.3	+40	+71	+87	+82	+11	+1.0	+56	+3.7	-1.5	+1.0	+0.1	+33	+44
Top 60%	-1.9	-0.2	+0.8	+3.5	+39	+69	+85	+80	+11	+0.9	+54	+3.5	-1.6	+0.9	+0.1	+32	+42
Top 65%	-2.3	-0.5	+0.9	+3.7	+38	+66	+83	+78	+10	+0.9	+53	+3.4	-1.8	+0.8	+0.0	+31	+41
Top 70%	-2.8	-0.8	+1.0	+3.9	+36	+64	+80	+76	+10	+0.8	+51	+3.2	-1.9	+0.7	+0.0	+30	+40
Top 75%	-3.4	-1.1	+1.2	+4.2	+35	+62	+77	+73	+9	+0.7	+49	+3.0	-2.1	+0.6	+0.0	+29	+38
Top 80%	-4.0	-1.5	+1.3	+4.4	+34	+59	+74	+70	+8	+0.6	+47	+2.8	-2.2	+0.5	-0.1	+28	+36
Top 85%	-4.7	-2.0	+1.5	+4.7	+32	+56	+70	+66	+8	+0.5	+44	+2.6	-2.4	+0.4	-0.1	+26	+34
Top 90%	-5.7	-2.5	+1.7	+5.0	+30	+52	+65	+62	+6	+0.3	+41	+2.3	-2.7	+0.3	-0.2	+24	+31
Top 95%	-7.1	-3.4	+2.0	+5.6	+26	+45	+57	+54	+5	+0.1	+35	+1.9	-3.0	+0.1	-0.3	+20	+27
Top 99%	-10.2	-5.1	+2.6	+6.8	+15	+25	+31	+31	+1	-0.6	+18	+1.3	-3.7	-0.4	-0.5	+10	+15
Low Value	-20.9	-11.3	+5.6	+10.0	-9	-19	-26	-15	-6	-2.0	-20	-1.1	-5.7	-1.8	-1.2	-8	-6

All bulls entered at official Society sales have their Myostatin status displayed in the catalogue.  
The Myostatin nt821 gene is responsible for double muscling.

**Myostatin Status No Carrier**, means the bull does not carry the Myostatin nt821 gene.

**Myostatin Status Single Version Carrier** means the bull carries a single version of the Myostatin nt821 gene, but still accepted for registration by the Aberdeen-Angus Cattle Society

## **HEALTH AND SAFETY RULES HARRISON & HETHERINGTON LIMITED NOTICE TO ALL VISITORS AND TRADERS PLEASE READ AND OBSERVE THE FOLLOWING**

All visitors and traders on site will be responsible for ensuring that they and their employees or sub-contractors engaged by them comply with all legal requirements, including the Health and Safety At Work etc., Act 1974, The Management of Health and Safety At Work Regulations, The Provision And Use of Work Equipment Regulations, etc.

All visitors and traders will be responsible for ensuring that their operations in no way affect the integrity of the company or its fire, safety or security arrangements and in no way compromise the health and safety and welfare of other visitors to and or employees of Harrison & Hetherington.

Although it is the visitors and traders responsibility to ensure that plant, equipment and systems in work are safe, Harrison & Hetherington Limited reserve the right to ask any visitor or trader to leave the market for any breaches in the Health and Safety Rules and/or Regulations.

Vendors must inform Harrison & Hetherington Limited of any livestock due to attend the market whose temperament, behaviour or condition may call for additional precautions for its safe handling.

When loading or unloading livestock handlers must ensure that the dock and vehicle gates are securely fixed so as to prevent the escape of animals.

Traders are responsible for providing and maintaining suitable livestock handling equipment. They should ensure that livestock handlers are fit, experienced in livestock handling and familiar with the livestock in their charge.

Children must not be permitted in any area where they may be at risk from livestock or machinery.

In the case of bulls, during the period when the show/sale is open to visitors, bulls in stalls or pens should not be left unattended. If the handler is temporarily absent, arrangements should be made with another vendor, steward or member of Harrison & Hetherington staff to oversee the bull until the handler returns.

Handling of Livestock at shows and sales: Harrison & Hetherington Limited recommend that an adult person should accompany any junior person during the showing/sale of livestock in the ring and reserves the right to intervene at any point if, in the company's opinion, the person showing the livestock is at risk in undertaking that activity.

Passageways must be kept clear at all times during the auction sale. **PLEASE DO NOT STAND IN THE SALE RING ENTRANCE AND EXIT PASSAGES.**

The auction ring man escapes and refuges must be kept clear at all times.

All portable electrical equipment supplied and/or used by visitors and traders must be safe and fit for the purpose and should have a valid portable appliance test certificate.

## **AUCTIONEER'S TERMS & CONDITIONS OF SALE**

(Incorporating the Auctioneer's  
Terms and Conditions )

1. The biddings to be regulated by the Auctioneers and the highest bidder, subject to the Vendor's reserve (if any), to be the purchaser. No bid shall be retracted and if any dispute should arise between two or more bidders, the Lot in dispute to be put up again and resold, or the Auctioneers may determine the dispute at their own discretion and their decision shall be final. The Auctioneers reserve the right to refuse the bid of any person without being called upon to give reason for such action.
2. The Purchaser to give his full name and dwelling place and pay for all Lots purchased immediately at the close of sale. No Lot or Lots shall be removed from the sale premises until paid for and a pass-out slip obtained from the Auctioneer's clerk but each and every Lot shall immediately at the fall of the hammer be considered as delivered and be and remain in every respect at the absolute risk and expense of the respective purchaser or purchasers thereof and shall be removed from the sale premises at the purchaser's expense. The right of property shall not pass until the full purchase price is paid.
3. Purchasers paying by cheque must be prepared, if required, to produce a banker's reference. As a result of the Money Laundering Regulations (2003) the auctioneers are unable to accept cash payments in excess of nine thousand pounds sterling for any any single or linked purchase transaction.
4. All statements in the catalogue, or made by the Auctioneers at the time of sale, also the correct identification of the animals, are the entire responsibility of the Vendors. The Auctioneers take no personal responsibility for the correctness of such statements or identities.
5. All statements in the catalogue, or any made by the Auctioneers at the time of sale relating to any veterinary or other tests are to be taken as statements of fact only. No such statements shall guarantee the purchaser of any animal against loss arising from the subsequent reaction of such animal to any test administered after the sale and the Vendors shall not be liable in any way should this occur.
6. All stock is sold subject to the Conditions of Sale recommended for use at markets by the Livestock Auctioneers' Markets Committee for England and Wales except in so far as these conflict with any Special Conditions applicable to the sale of pedigree stock, when the latter Conditions shall prevail.
7. Neither the Vendors nor the Auctioneers will be responsible for any accident or injury to persons or property, through fire or any other cause whatsoever, nor for any damage by animals prior to, during or after the sale.
8. No undertaking by the Auctioneers or their servants to take charge of any Lot or Lots after the sale or to forward them to their destination shall be held to impose upon the Auctioneers any legal obligation or vitiate any of these Conditions.
9. Inasmuch as the Auctioneers act as agents for a disclosed principal they shall not be considered personally responsible for any default on the part of either purchasers or Vendors and the remedy shall be against them only and not against the Auctioneers.
10. If these conditions are unfulfilled, the Vendors or Auctioneers shall have the power to resell the Lots, retaining any surplus and charging any deficiency and expense to the defaulter.
11. You have a right to know how we will use the information you have provided to us. We may share the information with other members of our group and may make this information available to relevant media groups and other interested parties on request. We and other members of the group may contact you by telephone, e-mail, post or fax to inform you of products or services available. If you do not want to be contacted for marketing purposes or do not wish your information to be made available to any other parties please notify us in writing.

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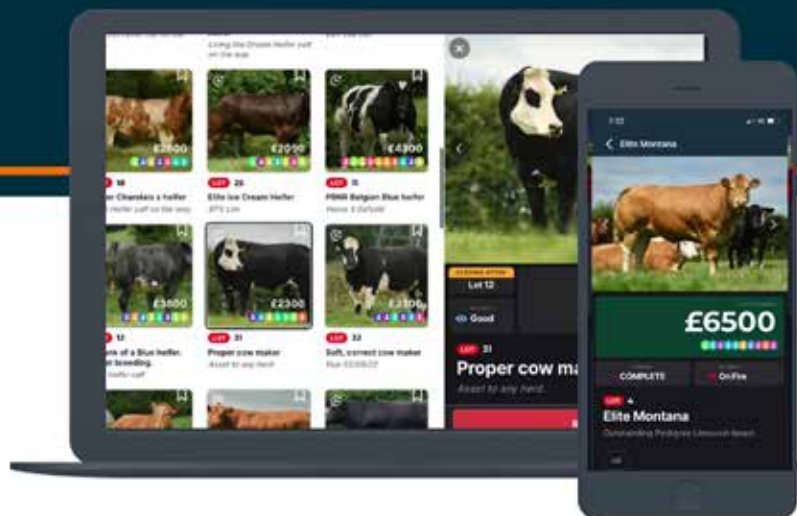
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