BEEF SHORTHORN SALE

Including Dispersal Sale of the

Lochhill Herd

Friday 20th October 2017

within
Borderway Mart, Carlisle CA1 2RS
FRIDAY 3RD NOVEMBER 2017

Borderway · Carlisle
Show Office: 01228 406230
www.harrisonandhetherington.co.uk

- National Suckled Calf & Primestock Show
- National Prime Sheep Show
- Also National Breed Society Calf Shows for Aberdeen Angus, British Blue, Hereford, Beef Shorthorn and Simmental and Special Mule Sheep Show

also on show . . .

- Machinery Show & Demonstrations
- Young Farmers Club Competitions
- Trade Stands & Educational Exhibits
- Free Admission and Parking
Catalogue
of
40
Beef Shorthorn Cattle

comprising:
3 bulls and 23 females
including the

Dispersal Sale of the Lochhill Herd
on behalf of Richard & Jane Middleton
15 cows & heifers served and/or suckling (15 calves),
6 maiden heifers & 1 stock bull

Friday 20th October 2017
Sale to commence at 1.00pm
to be held at
Borderway Mart, Rosehill, Carlisle CA1 2RS
(adjacent to J43  M6 Motorway)

Auctioneers
HARRISON & HETHERINGTON
Farmstock Auctioneers, Brokers & Valuers
Head Office: Borderway Mart  Rosehill  Carlisle CA1 2RS
Telephone: 01228 406230  Fax: 01228 406231
E-mail: info@borderway.com  Website: www.harrisonandhetherington.co.uk
IMPORTANT NOTICE
TO PROSPECTIVE PURCHASERS

SETTLEMENT & CLEARANCE OF STOCK

Please note that all lots must be settled
on the day of purchase

Completion of a buyers slip is essential for parties
who have not dealt with the company before

New customers and agents wishing to purchase on behalf
of another party must contact the company’s main office
48 hours prior to a sale

No Lots can leave the market without a
‘pass slip’ being issued by the main office

Purchasers From Outside The United Kingdom

Invoices will be raised in pounds sterling.

We request that payment is made to us in pounds sterling
by cheque/bankers draft on the day of sale.

Card facilities are available (2% surcharge on credit cards)
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.

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 .............................................................
2017 LIST OF ACCOMMODATION WITHIN EASY REACH OF BORDERWAY MART

Farm House Accommodation
Mrs D Nicholson, Gill Farm, Blackford, Carlisle, CA6 4EL Tel: 01228 675326

Guest House Accommodation
Abbey Court Guest House, 24 London Road, Carlisle CA1 2EL Tel: 01228 528696
    www.abbeycourtguesthouse.co.uk
Athena Bed & Breakfast, 168 Warwick Road, Carlisle CA1 1LQ Tel: 01228 529299
    www.athenabedandbreakfast.co.uk
Cornerways Guest House, 107 Warwick Road, Carlisle CA1 1EA Tel: 01228 521733
    www.cornerwaysbandb.co.uk
Courtfield Guest House, 169 Warwick Road, Carlisle CA1 1LP Tel: 01228 522767
    www.crossroadshouse.co.uk
Fern Lee Guest House, 9 St Aidens Road, Carlisle CA1 1LT Tel: 01228 511930
    www.fernleeguesthouse.co.uk
Sally Fraser, Troutbeck Cottage, Warwick Bridge, Carlisle CA4 8RN Tel: 01228 561859
    www.troutbeckcottagecarlisle.co.uk
Howard Lodge Guest House, 90 Warwick Road, Carlisle CA1 1JU Tel: 01228 529842
    www.howard-lodge.co.uk
Park Broom Lodge, Park Broom, Crosby On Eden, Carlisle CA6 4QH
    www.parkbroomlodge.co.uk
Town House B&B, 153 Warwick Road, Carlisle CA1 1LU Tel: 01228 598782
    www.townhousebandb.com
Warren Guest House, 368 Warwick Road, Carlisle CA1 2RU Tel: 01228 533663
    Email: anita@warrenguesthouse.co.uk
Warwick Lodge Guest House, 112 Warwick Road, Carlisle CA1 1LF Tel: 01228 523796
    www.warwicklodgecarlisle.co.uk

Hotels
Angus Hotel 14-16 Scotland Road, Carlisle, CA3 9DG Tel: 01228 523546
    www.angus-hotel.co.uk
*Crown Hotel, Station Road, Wetheral, Carlisle Tel: 01228 561888
    www.crownhotelwetheral.co.uk
Crown and Mitre Hotel, English Street, Carlisle CA3 8HZ Tel: 01228 525491
    www.peelhotels.com
Greens At Gretna, Sarkfoot Road, Gretna, Dumfriesshire DG16 5EP Tel: 01461 337621
    Email GH.frontdesk@gretnagreen.com
Smiths Hotel Gretna Green, Headless Cross, Gretna Green, Dumfries & Galloway Tel: 01461 337007
    www.smithsgretnagreen.co.uk
Farlam Hall, Country House Hotel, Brampton, Cumbria CA8 2 NG Tel: 016977 46234
    www.farlamhall.co.uk
Pinegrove Hotel, 262 London Road, Carlisle, CA1 2QS Tel: 01228 524828
    www.pinegrovehotel.co.uk

*Customers of H&H offered a Special Rate
BIOS SECURITY RULES
HARRISON & HETHERINGTON LIMITED, BORDERWAY MART, CARLISLE
Notice to all Visitors and Traders

Please read and observe the following:

● Excessive dirty vehicles will not be allowed entry, therefore ensure vehicle is clean before arrival.
● All vehicles transporting livestock will be subject to a documentation check before entry to market site.
● All visitors and traders must ensure they wear clean clothing and footwear before entering market site.
● All visitors and traders using car park areas please use main entrance.
● Hauliers and farmers delivering livestock must disinfect their boots before and after loading or unloading.
● Livestock purchased or unsold will not be allowed to move unless an authorised “pass slip” has been issued by the main office.
● No livestock will be allowed to remain on the premises after a sale.
● Only staff, livestock hauliers, owners or their agents are permitted to load or unload livestock.
● Wash hands thoroughly when leaving pennage areas.
● Please observe our staff’s instructions at all times.

Our on site Biosecurity Officer, Stuart Graham, will only be too pleased to give you assistance.
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.

HOTELS: There are many hotels within the area, ranging from four star to excellent Bed and Breakfast accommodation, a list of which may be found on page 4 of the catalogue.

CONDITIONS OF SALE: This Sale is held subject to the conditions of Sale drawn up by the Auctioneers’ General Conditions of Sale.

INSURANCE: A representative of 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.

REGISTRATIONS: All stock in the Sale are registered with the Beef Shorthorn Cattle Society.

TRANSFERS: Available on request and payable by the purchaser.

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.

ANIMAL WELFARE: Vendors and Purchasers should note the CODE OF PRACTICE published by the Livestock Auctioneers’ Market Committee for England and Wales IS OPERATIVE IN BORDERWAY MART and that weakly, unhealthy or injured stock will be refused entry by the Auctioneers. Enquiries should be directed through the market office to the Auctioneers’ ANIMAL HEALTH and WELFARE OFFICER (Mr Andrew Templeton).
Important Notice to Vendors

ARRIVAL OF STOCK - As per timetable of events at the beginning of the sale catalogue.

RESERVE PRICES: Vendors shall have the right to refuse to accept the final bid for their animals. The auctioneers reserve the right to charge half commission on the amount of the final bid in the case of animals which fail to reach the Vendors reserve price.

All animals will be sold in guineas (105 pence) and a commission of 5% will be charged by the Auctioneers on all sales. No animals may be sold privately before being passed through the Auction Ring and FULL COMMISSION will be charged on the sale of any animal sold by private treaty after the auction. All such transactions MUST BE PASSED THROUGH THE AUCTIONEERS’ OFFICE.

STRAW: A limited amount of bedding straw will be provided by the Auctioneers free of charge. Additional straw, if required, may be purchased from the Auctioneers.

VENDORS INDEX

<table>
<thead>
<tr>
<th>Vendor Name</th>
<th>Farm Name</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>DICKIE, D &amp; R</td>
<td>KNOCKENJIG</td>
<td>Knockenjiig, Sanquhar, Dumfriesshire, DG4 6JS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- SAC Health Scheme</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Accredited Free of BVD</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- BVD Vaccinated 04/01/2017</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- IBR Vaccinated 12/12/2017</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Johnes Risk Level 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- TB Area 4 – Last Tested 17/12/13</td>
</tr>
<tr>
<td>MADDEN, T &amp; K</td>
<td>KNOCKOUT</td>
<td>Ballyvaddy, Glenclay, Ballymena, Co Antirm, BT44 0LG</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- AFBI Cattle Health Scheme</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Accredited Free of BVD and Lepto</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- BVD Vaccinated March 2017</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Johnes Risk Level 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- TB Area 1 – Last Tested March 2017</td>
</tr>
<tr>
<td>MIDDLETON, R &amp; J</td>
<td>LOCHHILL</td>
<td>- SAC Health Scheme</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Accredited Free of BVD, IBR &amp; Lepto</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Johnes Risk Level 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- TB Area 4 - Last Tested 02/02/2014</td>
</tr>
<tr>
<td>WHITEHEAD, A &amp; D</td>
<td>FEATHERSTONE</td>
<td>Hill House Close, Coanwood, Haltwhistle, Northumberland, NE49 0PA</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- SAC Health Scheme</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Accredited Free of BVD and Lepto</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Johnes Risk Level 2</td>
</tr>
</tbody>
</table>

Disclaimer: The health information above is as supplied by or on behalf of the breeder. The health status of individual animals may differ from the herd declaration. The responsibility for the accuracy of the information rests solely with the breeder and not The Beef Shorthorn Society.
The UK’s Leading Livestock Marketing Company


- Pedigree & Commercial Livestock

- Official Society Sales of Beef, Dairy & Sheep

- Tractors, Machinery & Commercial Vehicles

- Specialist Livestock Sales, Equine & Events

- Professional Valuations

- Online Internet Bidding

01228 406200
harrisonandhetherington.co.uk
Borderway, Carlisle CA1 2RS
SHORTHORN BULLS
Lots 51- 52 (2 entries)

LOT 51 KNOCKENJIG KITE (P)
(633801503) Red & Little White Born 26/06/2016 (UK582184-601953)
gs. CREAGA DICE (P) (IE181867470226)
Sire - GLENGLOY Geronimo (P) (603801315)
gd. GLENISLA Sally BROADHOKS C703 (P) EX 92(563801431)
gs. SUTHERLAND BUNDABERG ET (P) (X-3959923)
Dam - GREGORS ZOLA (P) EX 91(533801733)
gd. GREGORS YOUTHFUL (P) (513804279)

LOT 52 KNOCKOUT OF BALLYVADDY (P)
(633802652) Al Red Born 01/07/2016 (UK9100768-0850-3)
gs. ALTA CEDAR SIGNATURE 119N (X-(CAN)M470543)
Sire - ALTA CEDAR CODE-RED 24S (X-(CAN)M472138)
gd. ALTA CEDAR SILVER GEM 117E (X-F665853)
gs. BYRON OF BALLYVADDY (H) (553801994)
Dam - BALLYVADDY TESSA F785 (P) VG 89(593800118)
gd. BALLYVADDY TESSA B732 (P)(ET) (553800379)
**FEMALES**

*Lots 53-54 (2 entries)*

**LOT 53**  
A & D Whitehead  
FEATHERSTONE ROSEMARY KIMBERLEY (H)  
(633801768)  Red & Little White  Born 21/04/2016  (UK106589-600194)  
gs. GLENKILN CAMBUS (P) (513804345)  
Sire - ROTHESAY EDEN E216 (P) (583800754)  
gd. DUNSYRE TESSA 6TH (P) (503802764)  
gs. LOCH AWE SAXON S098 (H) (UK560901-500098-48)  
Dam - FEATHERSTONE ROSEMARY GARDENIA (H) (603800555)  
gd. FEATHERSTONE WALNUT (H) (503802431)

**LOT 54**  
T & K Madden  
BALLYVADDY PRINCESS K851 (H)  
(633801782)  Red & White  Born 12/07/2016  (UK91007680851-4)  
gs. CHAPELTON TYPHOON (P)(ET) (493801125)  
Sire - HURRICANE OF BALLYVADDY (H) (613803055)  
gd. CHAPELTON HEATHERMAID 613 (P) (513803952)  
gs. CLANSMAN OF BALLYVADDY (H) (563800102)  
Dam - BALLYVADDY PRINCESS E781 (H) GP 84(583800727)  
gd. BALLYVADDY PRINCESS A720 (H) (543800564)

<table>
<thead>
<tr>
<th>September 2017 Beef Shorthorn</th>
<th>Calving Ease Dir (%)</th>
<th>Calving Ease Dtrs (%)</th>
<th>Gest. Len. (days)</th>
<th>Birth Wt. (kg)</th>
<th>200 Day Wt. (kg)</th>
<th>400 Day Wt. (kg)</th>
<th>600 Day Wt. (kg)</th>
<th>Milk</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBVs</td>
<td>+0.7</td>
<td>-2.4</td>
<td>-</td>
<td>+0.5</td>
<td>+13</td>
<td>+23</td>
<td>+32</td>
<td>-</td>
</tr>
<tr>
<td>Accuracy</td>
<td>33%</td>
<td>31%</td>
<td>64%</td>
<td>53%</td>
<td>50%</td>
<td>52%</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Avg 15 Calves</td>
<td>-0.6</td>
<td>-0.6</td>
<td>-0.3</td>
<td>+1.7</td>
<td>+16</td>
<td>+26</td>
<td>+35</td>
<td>+5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Carcase Size (cm)</th>
<th>Eye Muscle Weight (kg)</th>
<th>Area (Sq.cm)</th>
<th>Retail Fat (mm)</th>
<th>Beef Yield</th>
<th>Terminal IMF %</th>
<th>Self Sire Index</th>
<th>Replacing Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBVs</td>
<td>-0.1</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>+16</td>
<td>+12</td>
</tr>
<tr>
<td>Accuracy</td>
<td>36%</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Avg 15 Calves</td>
<td>+0.1</td>
<td>+23</td>
<td>+1.4</td>
<td>-0.1</td>
<td>+0.4</td>
<td>-0.1</td>
<td>+16</td>
</tr>
</tbody>
</table>
DISPERAL SALE
OF THE
LOCHHILL HERD
Lots 55-75

The Lochhill herd has been established for 6 years but unfortunately personal circumstances dictate that, against our plans, we need to disperse the herd.

Our policy has been to buy the best founding stock we could, retain the best of our own heifers (discarding less satisfactory cows where necessary) and (2 years ago) invest in a higher quality bull, from the highly regarded Knockenjig herd. Knockenjig Hallmark has already produced a better class of calf.

The farm is down to semi-improved grass, managed organically (although not registered as such), and the cattle have been almost entirely grass fed since we favour a natural growth pattern. Perhaps in part as a result of this, we have built up the health status of the herd to its present A1 level.

The cows have been running with Hallmark since June, and will be PD’d before the sale. Bull calves currently at foot have been left entire so that buyers can consider raising them as breeding bulls.

Herd Health – Member of SAC Health Scheme; Accredited Free of BVD, IBR & Lepto; Johnes Risk Level 1; TB Area 4 - Last Tested 02/02/2014

Richard and Jane Middleton
COWS & HEIFERS SERVED AND/OR SUCKLING

LOT 55  CAIRNSMORE DELTA DAWN MARGO (P)
(573802389)  Roan
Bred by: Mr and Mrs B. Landers  Born 28/02/2010  (UK582520-201914)

Sire - ELLIOT BOO BOO (P)(ET) (523800767)
gd. DF STARLET 1K ((CA)*9308)

Dam - GLENISLA MARGO R33 (P) (540307-300033-47)
gd. GLENISLA MARGO E42 (H) (GJP E42.38)

Service Details: Ran from 01/06/2017 to sale day with KNOCKENJIG HALLMARK (613802893)

Calving Record:
1. 03-AUG-2012  F  LOT 64
2. 14-JUN-2013  F  LOT 66
3. 06-AUG-2014  F  SOLD
4. 16-AUG-2015  M  SOLD (Non Registered)
5. 26-JUN-2016  M  (Non Registered)
6. 26-APR-2017  F  AT FOOT

Her Heifer Calf at foot
LOCHHILL MARGO LOLITA (P)
UK586589-100055  HB 643847743  Born 26/04/2017
Sire KNOCKENJIG HALLMARK (H) (613802893)

LOT 56  CAIRNSMORE DANIELLA IRANIA (H)
(573800666)  Roan
Bred by: Mr and Mrs B. Landers  Born 20/03/2010  (UK582520-101941)

Sire - ELLIOT BOO BOO (P)(ET) (523800767)
gd. DF STARLET 1K ((CA)*9308)

Dam - GLENISLA IRANIA R8 (H) (540307-600008-47)
gd. GLENISLA IRANIA (H) (GJP D22.37)

Service Details: Ran from 01/06/2017 to sale day with KNOCKENJIG HALLMARK (613802893)

Calving Record:
1. 09-AUG-2012  F  LOT 65
2. 08-JUK-2013  M  SOLD (Non Registered)
3. 06-AUG-2014  F  SOLD
4. 25-JUL-2015  F  SOLD
5. 26-MAY-2016  F&F  DIED AT BIRTH
6. 08-MAY-2017  M  AT FOOT

Her Bull Calf at foot
LOCHHILL IRANIA LEGEND (P)
UK586589-400058  HB 643847939  Born 08/05/2017
Sire KNOCKENJIG HALLMARK (H) (613802893)
LOT 57  HALLSFORD ROSEBUD 8TH (P)  
(583802455) Red 
Bred by: A.N. and H.S. Tomkins  Born 29/03/2010  
(UK102736-400263)  
Gs. WHR SONNY 8114* (P) (X-4009301)  
Sire - CHAPELTON WARRIOR (P)(ET) (503801436)  
gd. MATLOCK ARIEL 63A (P) (X-F657211)  
Gs. DIAMOND FORTUNE (P) (X-M465929)  
Dam - GLENISLA ROSEBUD P370 (P) (AO0213-00370-46)  
gd. GLENISLA ROSEBUD (P) (GJP C1.36)  

Service Details:  Ran from 01/06/2017 to sale day with KNOCKENJIG HALLMARK (613802893)  

Calving Record:  
1. 06-DEC-2012  M  DIED at 2 weeks old  
2. 22-APR-2014  M  SOLD (Non Registered)  
3. 16-MAR-2015  F  SOLD  
4. 20-APR-2016  F  LOT 70  
5. 16-APR-2017  M  AT FOOT  

Her Bull Calf at foot  
LOCHHILL ROSEBUD LUCKY (P)  
UK586589-400051  HB 643847934  Born 16/04/2017  
Sire KNOCKENJIG HALLMARK (H) (613802893)  

LOT 58  HALLSFORD BUTTERFLY 12TH (P)  
(583802457) AI Red & Little White  
Bred by: A.N. and H.S. Tomkins  Born 20/04/2010  
(UK102736-300276)  
Gs. CHAPELTON EVEREST (P) (BID E4.38)  
Sire - HOLMEERE ALASTAIR (H) (167694-700024-47)  
gd. GLENISLA UNA CLIPPER (P) (GJP D20.37)  
Gs. CHAPELTON WARRIOR (P)(ET) (503801436)  
Dam - HALLSFORD BUTTERFLY 6TH (P) (533800357)  
gd. LOCH AWE BUTTERFLY (H) (LA0565-00500-45)  

Service Details:  Ran from 01/06/2017 to sale day with KNOCKENJIG HALLMARK (613802893)  

Calving Record:  
1. 26-AUG-2012  F  SOLD  
2. 30-JUL-2013  M  SOLD (Non Registered)  
3. 01-AUG-2014  M  SOLD (Non Pedigree)  
4. 17-JUL-2015  M  SOLD (Non Registered)  
5. 21-JUN-2016  F  LOT 73  
6. 30-APR-2017  F  AT FOOT  

Her Heifer Calf at foot  
LOCHHILL BUTTERFLY LOLLIPOP (P)  
UK586589-300057  HB 643847744  Born 30/04/2017  
Sire KNOCKENJIG HALLMARK (H) (613802893)  

Cows & Heifers Served and/or Suckling 13
LOT 59   HALLSFORD GRADUATE 9TH (P)  
(583802458)  Red & White  
Bred by: A.N. and H.S. Tomkins  
Born 09/06/2010  
(UK102736-700280)  
gs. WHR SONNY 8114*X (P) (X-4009301)  
Sire - CHAPELTON WARRIOR (P)(ET) (503801436)  
gd. MATLOCK ARIEL 63A (P) (X-F657211)  
   gs. GLENISLA JACOBITE (P) (GJP J38.41)  
Dam - DUNSYRE GRADUATE (P) (LA0565-00445-45)  
gd. LOCH AWE GRADUATE 3RD (H) (CDC J61.41)  

Service Details: Ran from 01/06/2017 to sale day with KNOCKENJIG HALLMARK (613802893)  

Calving Record:  
1. 21-Aug-2012  M  SOLD (Non Registered)  
2. 06-Jul-2013  F  LOT 67  
3. 21-Jul-2014  F  SOLD  
4. 26-Jul-2015  M  DIED aged 4 months  
5. 04-Jul-2016  F  LOT 75  
6. 12-Jun-2017  F  AT FOOT  

Her Heifer Calf at foot  
LOCHHILL GRADUATE LADY (P)  
UK586589-700061  HB 643847745  Born 12/06/2017  
Sire KNOCKENJIG HALLMARK (H) (613802893)  

LOT 60   HALLSFORD BUTTERFLY 13TH (P)  
(583802459)  Al  Roan  
Bred by: A.N. and H.S. Tomkins  
Born 12/08/2010  
(UK102736-700287)  
gs. UPPERMILL RAMSAY S041 (H) (UK521398-100041-48)  
Sire - HOLMEERE DOMINIC (H) (523801602)  
gd. HOLMEERE WENDY (H) (EH0239-00185-46)  
   gs. HALLSFORD CRACKERJACK T070 (H) (493800577)  
Dam - HALLSFORD BUTTERFLY 7TH (P) (543800189)  
gd. LOCH AWE BUTTERFLY (H) (LA0565-00500-45)  

Service Details: Ran from 01/06/2017 to sale day with KNOCKENJIG HALLMARK (613802893)  

Calving Record:  
1. 20-Aug-2012  M  STILLBORN  
2. 24-Jul-2013  F  LOT 68  
3. 30-Jul-2014  F  STILLBORN  
4. 29-Jul-2015  F  SOLD  
5. 01-Aug-2016  M  RETAINED  
6. 19-Jun-2017  F  AT FOOT  

Her Heifer Calf at foot  
LOCHHILL BUTTERFLY LUCY (P)  
UK586589-200063  HB 643847747  Born 19/06/2017  
Sire KNOCKENJIG HALLMARK (H) (613802893)  

HALLSFORD BUTTERFLY has had some calving difficulties initially, but in recent years has settled down to become a solid reliable mother.
LOT R & J Middleton

61 HALLSFORD CARNATION 4TH (P) (573801925) Roan
Bred by: A.N. and H.S. Tomkins Born 04/04/2010 (UK102736-100267)

gs. WHR SONNY 8114’X (P) (X-4009301)
Sire - CHAPELTON WARRIOR (P)(ET) (503801436)
gd. MATLOCK ARIEL 63A (P) (X-F657211)

gs. CHAPELTON NORSEMAN (P) (K0200-02317-45)
Dam - HALLSFORD CARNATION BRIAR S028 (P) (UK102736-700028-48)
gd. GLENISLA CARNATION N52 (P) (GJP N52.45)

Service Details: Ran from 01/06/2017 to sale day with KNOCKENJIG HALLMARK (613802893)

Calving Record:
1. 06-AUG-2012 F STILLBORN
2. 26-JUN-2013 M SOLD (Non Registered)
3. 29-JUL-2014 F SOLD
4. 01-AUG-2015 F SOLD
5. 19-JUN-2016 M RETAINED
6. 18-JUN-2017 F AT FOOT

Her Heifer Calf at foot
LOCHHILL CARNATION LULU (P)
UK586589-100062 HB 643847746 Born 18/06/2017
Sire KNOCKENJIG HALLMARK (H) (613802893)

LOT R & J Middleton

62 HALLSFORD BEGGARTICKS (P) (593802481) Roan
Bred by: A.N. and H.S. Tomkins Born 02/03/2011 (UK102736-700294)

gs. BLELACK DUSTBUSTER (P)(ET) (523801375)
Sire - HALLSFORD DUSTBUSTER 214 (P) (563801645)
gd. HALLSFORD BUTTERFLY 2ND (P) (503801742)

gs. CHAPELTON NORSEMAN (P) (K0200-02317-45)
Dam - HALLSFORD TESSA BEGGARTICKS S029 (P) (UK102736-100029)
gd. GLENISLA TESSA 4TH (P) (GJP M69.45)

Service Details: Ran from 01/06/2017 to sale day with KNOCKENJIG HALLMARK (613802893)

Calving Record:
1. 28-APR-2014 M SOLD
2. 28-MAR-2015 F LOT 69
3. 11-APR-2016 M RETAINED (Non Registered)
4. 12-APR-2017 F AT FOOT

Her Heifer Calf at foot
LOCHHILL BEGGARTICKS LOVELY (P)
UK586589-300050 HB 643847742 Born 12/04/2017
Sire KNOCKENJIG HALLMARK (H) (613802893)
LOT 63 R & J Middleton
HALLSFORD TESSA NICKI 5TH (P)  
(593802486) Red & White  
Born 25/05/2011 (UK102736-500306) 

Bred by: A.N. and H.S. Tomkins 

Sire - HALLSFORD DUSTBUSTER 244 (P) (563801643)  
gd. HALLSFORD CARNATION BRIAR S028 (P) (UK102736-700028) 

Sire - HALLSFORD DUSTBUSTER 244 (P) (563801643)  
gd. HALLSFORD CARNATION BRIAR S028 (P) (UK102736-700028) 

Dam - HALLSFORD TESSA NICKI 4TH (P) (563800923)  
gd. TESSA NICKI OF UPSALL (P) (Y6877-00432-45) 

Service Details: Ran from 01/06/2017 to sale day with KNOCKENJIG HALLMARK (613802893)

Calving Record: 
1. 13-APR-2014 M SOLD 
2. 07-APR-2015 M SOLD 
3. 21-APR-2016 F LOT 72 
4. 21-APR-2017 M AT FOOT 

Her Bull Calf at foot 
LOCHHILL TESSA LIGHTNING (P)  
UK586589-600053 HB 643847936 
Born 21/04/2017 
Sire KNOCKENJIG HALLMARK (H) (613802893)

LOT 64 R & J Middleton
LOCHHILL MARGO FIONA (P)  
(593802192) Dark Roan Born 03/08/2012 (UK586589-300001) 

Sire - CAPTAIN VORTREK OF UPSALL (P) (563801571)  
gd. UPSALL TESSA X416 (H) (533801555) 

Sire - CAPTAIN VORTREK OF UPSALL (P) (563801571)  
gd. UPSALL TESSA X416 (H) (533801555) 

Dam - CAIRNSMORE DELTA DAWN MARGO (P) (573802389) LOT 55  
gd. GLENISLA MARGO R33 (P) (540307-300033-47) 

Service Details: Ran from 01/06/2017 to sale day with KNOCKENJIG HALLMARK (613802893)

Calving Record: 
1. 25-MAR-2015 M SOLD 
2. 08-JUN-2016 F ABORTED 
3. 25-APR-2017 M AT FOOT 

Her Bull Calf at foot 
LOCHHILL MARGO LIONHEART (P)  
UK586589-700054 HB 643847937 
Born 25/04/2017 
Sire KNOCKENJIG HALLMARK (H) (613802893)
LOT 65  R & J Middleton

LOCHHILL IRANIA FENELLA (P)
(593802280)  Dark Roan  Born 09/08/2012  (UK586589-400002)

Sire - CAPTAIN VORTREK OF UPSALL (P) (563801571)
gd. UPSALL TESSA X416 (H) (533801555)

Dam - CAIRNSMORE DANIELLA IRANIA (H) (573800656)  LOT 56
gd. GLENISLA IRANIA R8 (H) (540307-600008-47)

Service Details: Ran from 01/06/2017 to sale day with KNOCKENJIG HALLMARK (613802893)

Calving Record:
1. 07-APR-2015  M  DIED aged 5 months
2. 01-JUL-2016  F  LOT 74
3. 09-MAY-2017  M  AT FOOT

Her Bull Calf at Foot
LOCHHILL IRANIA LOVERMAN (P)
UK586589-500059  HB 643847940  Born 09/05/2017
Sire  KNOCKENJIG HALLMARK (H) (613802893)

LOT 66  R & J Middleton

LOCHHILL MARGO GEORGINA (P)
(603801752)  Red  Born 14/06/2013  (UK586589-200007)

Sire - ROTHESAY DIAMOND (P) (573800326)
gd. NONPAREIL X499 OF UPSALL (P) (543800561)

Dam - CAIRNSMORE DELTA DAWN MARGO (P) (573802389)  LOT 55
gd. GLENISLA MARGO R33 (P) (540307-300033-47)

Service Details: Ran from 01/06/2017 to sale day with KNOCKENJIG HALLMARK (613802893)

Calving Record:
1. 16-APR-2016  M  RETAINED
2. 19-APR-2017  M  AT FOOT

Her Bull Calf at Foot
LOCHHILL MARGO LODESTAR (P)
UK586589-500052  HB 643847935  Born 19/04/2017
Sire  KNOCKENJIG HALLMARK (H) (613802893)
LOT 67  LOCHHILL GRADUATE GLENDAG (P)
(603801753)  Dark Roan  Born 06/07/2013  (UK586589-400009)
  gs. BILSDALE ANSON (P) (543800246)
  Sire - ROTHESAY DIAMOND (P) (573800326)
    gd. NONPAREIL X499 OF UPSALL (P) (543800561)
    gs. CHAPELTON WARRIOR (P)(ET) (503801436)
  Dam - HALLSFORD GRADUATE 9TH (P) (583802458) LOT 59
    gd. DUNSYRE GRADUATE (P) (LA0565-00445-45)

Service Details: Ran from 01/06/2017 to sale day with KNOCKENJIG HALLMARK (613802893)

Calving Record:
1. 18-APR-2016  M  RETAINED
2. 23-JUL-2017  M  AT FOOT

Her Bull Calf at Foot
LOCHHILL GRADUATE LADYKILLER (P)
UK586589-300064  HB 643847942  Born 23/07/2017
Sire KNOCKENJIG HALLMARK (H) (613802893)

LOT 68  LOCHHILL BUTTERFLY GEM (P)
(603801754)  Light Roan  Born 24/07/2013  (UK586589-600011)
  gs. BILSDALE ANSON (P) (543800246)
  Sire - ROTHESAY DIAMOND (P) (573800326)
    gd. NONPAREIL X499 OF UPSALL (P) (543800561)
    gs. HOLMEERE DOMINIC (H) (523801602)
  Dam - HALLSFORD BUTTERFLY 13TH (P) (583802459) LOT 60
    gd. HALLSFORD BUTTERFLY 7TH (P) (543800189)

Service Details: Ran from 01/06/2017 to sale day with KNOCKENJIG HALLMARK (613802893)

Calving Record:
1. 20-APR-2016  F  LOT 71
2. 29-APR-2017  M  AT FOOT

Her Bull Calf at Foot
LOCHHILL BUTTERFLY LEGACY (P)
UK586589-200056  HB 643847938  Born 29/04/2017
Sire KNOCKENJIG HALLMARK (H) (613802893)
LOT 69  LOCHHILL BEGGARTICKS JEANIE (P)
(623800927)  Red & White  Born 28/03/2015  (UK586589-500024)
gs. BILSDALE ANSON (P) (543800246)
Sire - ROTHESAY DIAMOND (P) (573800326)
  gd. NONPAREIL X499 OF UPSALL (P) (543800561)
gs. HALLSFORD DUSTBUSTER 214 (P) (563801645)
Dam - HALLSFORD BEGGARTICKS (P) (593802481) LOT 62
gd. HALLSFORD TESSA BEGGARTICKS S029 (P) (UK102736-100029-)

Service Details: Ran from 01/06/2017 to sale day with KNOCKENJIG HALLMARK (613802893)

Calving Record:  1.  17-MAY-2017  M  AT FOOT

Her Bull Calf at Foot
LOCHHILL BEGGARTICKS LIVEWIRE (P)
UK586589-600060  HB 643847941  Born 17/05/2017
Sire KNOCKENJIG HALLMARK (H) (613802893)

MAIDEN HEIFERS

LOT 70  LOCHHILL ROSEBUD KATIE (P)
(633801741)  Roan  Born 20/04/2016  (UK586589-700040)
gs. MEONHILL CHARLIE CHAPLIN (P) (563800165)
Sire - KNOCKENJIG HALLMARK (H) (613802893)
  gd. BALLYLINNEY PETUNIA 2ND (H) GP 83(543801801)
gs. CHAPELTON WARRIOR (P)(ET) (503801436)
Dam - HALLSFORD ROSEBUD 8TH (P) (583802455) LOT 57
gd. GLENISLA ROSEBUD P370 (P) (A00213-00370-46)

LOT 71  LOCHHILL BUTTERFLY KATRINA (P)
(633801740)  White  Born 20/04/2016  (UK586589-600039)
gs. MEONHILL CHARLIE CHAPLIN (P) (563800165)
Sire - KNOCKENJIG HALLMARK (H) (613802893)
  gd. BALLYLINNEY PETUNIA 2ND (H) GP 83(543801801)
gs. ROTHESAY DIAMOND (P) (573800326)
Dam - LOCHHILL BUTTERFLY GEM (P) (603801754) LOT 68
gd. HALLSFORD BUTTERFLY 13TH (P) (583802459)
LOT 72  LOCHHILL TESSA KIM (P)  
(633801742)  Red & White  Born 21/04/2016  (UK586589-100041)  
gs. MEONHILL CHARLIE CHAPLIN (P) (563800165)  
Sire - KNOCKENJIG HALLMARK (H) (613802893)  
gd. BALLYLINNEY PETUNIA 2ND (H) GP 83(543801801)  
gs. HALLSFORD DUSTBUSTER 244 (P) (563801643)  
Dam - HALLSFORD TESSA NICKI 5TH (P) (593802486) LOT 63  
gd. HALLSFORD TESSA NICKI 4TH (P) (563800923)  

LOT 73  LOCHHILL BUTTERFLY KAY (P)  
(633801743)  Roan  Born 21/06/2016  (UK586589-400044)  
gs. MEONHILL CHARLIE CHAPLIN (P) (563800165)  
Sire - KNOCKENJIG HALLMARK (H) (613802893)  
gd. BALLYLINNEY PETUNIA 2ND (H) GP 83(543801801)  
gs. HOLMEERE ALASTAIR (H) (167694-700024-47)  
Dam - HALLSFORD BUTTERFLY 12TH (P) (583802457) LOT 58  
gd. HALLSFORD BUTTERFLY 6TH (P) (533800357)  

LOT 74  LOCHHILL IRANIA KELLY (P)  
(633801744)  Roan  Born 01/07/2016  (UK586589-600046)  
gs. MEONHILL CHARLIE CHAPLIN (P) (563800165)  
Sire - KNOCKENJIG HALLMARK (H) (613802893)  
gd. BALLYLINNEY PETUNIA 2ND (H) GP 83(543801801)  
gs. CAPTAIN VORTREK OF UPSALL (P) (563801571)  
Dam - LOCHHILL IRANIA FENELLA (P) (593802280) LOT 65  
gd. CAIRNSMORE DANIELLA IRIANIA (H) (573800656)
LOT 75  R & J Middleton  
LOCHHILL GRADUATE KIRSTY (P)  
(633801745)  Roan  Born 04/07/2016  (UK586589-700047)  
gs. MEONHILL CHARLIE CHAPLIN (P) (563800165)  
Sire - KNOCKENJIG HALLMARK (H) (613802893)  
gd. BALLYLINNEY PETUNIA 2ND (H) GP 83(543801801)  
gs. CHAPELTON WARRIOR (P)(ET) (503801436)  
Dam - HALLSFORD GRADUATE 9TH (P) (583802458) LOT 59  
gd. DUNSYRE GRADUATE (P) (LA0565-00445-45)

STOCK BULL

LOT 76  Richard & Jane Middleton  
KNOCKENJIG HALLMARK (H)  
(613802893)  White  
Bred by: David & Rosemary Dickie  Born 30/03/2014  (UK582184-101885)  
gs. CHAPELTON WINSOME (P)(ET) (503802391)  
Sire - MEONHILL CHARLIE CHAPLIN (P) (563800165)  
gd. WAVENDON FLOSSY FLORA (H) (503802253)  
gs. CAIRNSMORE WALTER (H) (503801517)  
Dam - BALLYLINNEY PETUNIA 2ND (H) GP 83(543801801)  
gd. WHITCHESTER SPARTACUS PETUNIA (DS)(H) (02674726)

September 2017 Beef Shorthorn

<table>
<thead>
<tr>
<th></th>
<th>Calving Ease Dir (%)</th>
<th>Calving Ease Dtrs (%)</th>
<th>Gest. Len. (days)</th>
<th>Birth Wt. (kg)</th>
<th>200 Day Wt (kg)</th>
<th>400 Day Wt. (kg)</th>
<th>600 Day Wt. (kg)</th>
<th>Milk</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBVs</td>
<td>+6.7</td>
<td>+1.6</td>
<td>-</td>
<td>-2.3</td>
<td>-3</td>
<td>+2</td>
<td>+4</td>
<td>+6</td>
</tr>
<tr>
<td>Accuracy</td>
<td>42%</td>
<td>37%</td>
<td>73%</td>
<td>69%</td>
<td>66%</td>
<td>62%</td>
<td>50%</td>
<td></td>
</tr>
<tr>
<td>Avg 15 Calves</td>
<td>-0.6</td>
<td>-0.6</td>
<td>-0.3</td>
<td>+1.7</td>
<td>+16</td>
<td>+26</td>
<td>+35</td>
<td>+5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Carcase Size (cm)</th>
<th>Eye Muscle Weight (kg)</th>
<th>Area (Sq.cm)</th>
<th>Retail Fat (mm)</th>
<th>Beef Yield</th>
<th>Terminal IMF %</th>
<th>Self Sire Index</th>
<th>Replacing Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>EBVs</td>
<td>-0.4</td>
<td>-</td>
<td>+2.7</td>
<td>+0.0</td>
<td>+1.3</td>
<td>-</td>
<td>+10</td>
<td>+12</td>
</tr>
<tr>
<td>Accuracy</td>
<td>66%</td>
<td>42%</td>
<td>50%</td>
<td>47%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Avg 15 Calves</td>
<td>+0.1</td>
<td>+23</td>
<td>+1.4</td>
<td>-0.1</td>
<td>+0.4</td>
<td>-0.1</td>
<td>+16</td>
<td>+13</td>
</tr>
</tbody>
</table>
UNDERSTANDING THE BREEDPLAN PERFORMANCE RECORDING INFORMATION IN THIS CATALOGUE

Only Beef Shorthorn 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 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 it's relatives. Accuracy below 75% should be considered low.

**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.

**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$^2$) 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.

**RBY%:** Retail Beef Yield Percent EBV (%) represents total (boned out) meat yield as a percentage of a 300kg dressed carcase. A more positive EBV indicates higher percentage yield for the 300kg carcase size.

**IMF%:** Intra-muscular Fat Percent EBV (%) is an estimate of the genetic difference in the percentage of intra-muscular fat at the 12/13th rib site in a 300kg carcase. Depending on market targets, larger more positive values are generally more favourable.

**Terminal index**

The Shorthorn Terminal index is aimed at a commercial herd using Shorthorn bulls over dairy cross cows to breed steers and heifers to turn off at 19 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 580 kg live weight (310 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 19 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 Shorthorn Self Replacing index is aimed at a Shorthorn herd selecting replacement females from within the herd while breeding steers and excess heifers to turn off at 19 months of age. There is emphasis on calving ease and maternal traits while also looking to finish steers for slaughter at around 580 kg live weight (310 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 Shorthorn 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 Beef Shorthorn 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 Beef Shorthorn Cattle Society nor the ABRI oversee or audit the collection of this data.
## Beef Shorthorn

### Percentile Bands for 2015 Born Calves

<table>
<thead>
<tr>
<th>Percentile Band</th>
<th>Calving Ease DIR (%)</th>
<th>Calving Ease DTRS (%)</th>
<th>Gestation Length (days)</th>
<th>Birth Wt (kg)</th>
<th>200 Day Wt (kg)</th>
<th>400 Day Wt (kg)</th>
<th>600 Day Wt (kg)</th>
<th>Mat Cow Wt (kg)</th>
<th>Milk (kg)</th>
<th>Scrotal Size (cm)</th>
<th>Carcass Wt (kg)</th>
<th>Eye Muscle Area (sq cm)</th>
<th>Rib Fat (mm)</th>
<th>Retail Beef Yield (%)</th>
<th>IMP (%)</th>
<th>Terminal Index</th>
<th>Self Replacing Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top Value</td>
<td>+10.2</td>
<td>+7.3</td>
<td>-4.9</td>
<td>-2.7</td>
<td>+42</td>
<td>+70</td>
<td>+85</td>
<td>+113</td>
<td>+15</td>
<td>+2.1</td>
<td>+64</td>
<td>+5.9</td>
<td>-2.6</td>
<td>+3.5</td>
<td>+1.2</td>
<td>+44</td>
<td>+38</td>
</tr>
<tr>
<td>Top 1%</td>
<td>+7.1</td>
<td>+4.2</td>
<td>-3.0</td>
<td>-1.0</td>
<td>+34</td>
<td>+54</td>
<td>+68</td>
<td>+82</td>
<td>+12</td>
<td>+1.1</td>
<td>+46</td>
<td>+4.2</td>
<td>-1.4</td>
<td>+2.2</td>
<td>+0.4</td>
<td>+32</td>
<td>+27</td>
</tr>
<tr>
<td>Top 5%</td>
<td>+4.6</td>
<td>+2.9</td>
<td>-1.8</td>
<td>-0.1</td>
<td>+29</td>
<td>+44</td>
<td>+56</td>
<td>+66</td>
<td>+9</td>
<td>+0.7</td>
<td>+37</td>
<td>+3.3</td>
<td>-0.8</td>
<td>+1.5</td>
<td>+0.2</td>
<td>+26</td>
<td>+23</td>
</tr>
<tr>
<td>Top 10%</td>
<td>+3.4</td>
<td>+2.2</td>
<td>-1.4</td>
<td>+0.3</td>
<td>+25</td>
<td>+39</td>
<td>+50</td>
<td>+58</td>
<td>+8</td>
<td>+0.6</td>
<td>+34</td>
<td>+2.8</td>
<td>-0.6</td>
<td>+1.2</td>
<td>+0.1</td>
<td>+23</td>
<td>+20</td>
</tr>
<tr>
<td>Top 15%</td>
<td>+2.7</td>
<td>+1.7</td>
<td>-1.1</td>
<td>+0.5</td>
<td>+23</td>
<td>+36</td>
<td>+47</td>
<td>+54</td>
<td>+8</td>
<td>+0.5</td>
<td>+31</td>
<td>+2.5</td>
<td>-0.5</td>
<td>+1.1</td>
<td>+0.1</td>
<td>+22</td>
<td>+19</td>
</tr>
<tr>
<td>Top 20%</td>
<td>+2.0</td>
<td>+1.3</td>
<td>-0.9</td>
<td>+0.8</td>
<td>+22</td>
<td>+34</td>
<td>+44</td>
<td>+50</td>
<td>+7</td>
<td>+0.4</td>
<td>+29</td>
<td>+2.2</td>
<td>-0.4</td>
<td>+0.9</td>
<td>+0.0</td>
<td>+20</td>
<td>+18</td>
</tr>
<tr>
<td>Top 25%</td>
<td>+1.5</td>
<td>+1.0</td>
<td>-0.7</td>
<td>+0.9</td>
<td>+20</td>
<td>+32</td>
<td>+42</td>
<td>+47</td>
<td>+6</td>
<td>+0.3</td>
<td>+27</td>
<td>+2.0</td>
<td>-0.3</td>
<td>+0.8</td>
<td>+0.0</td>
<td>+19</td>
<td>+17</td>
</tr>
<tr>
<td>Top 30%</td>
<td>+1.1</td>
<td>+0.6</td>
<td>-0.6</td>
<td>+1.1</td>
<td>+19</td>
<td>+31</td>
<td>+40</td>
<td>+45</td>
<td>+6</td>
<td>+0.3</td>
<td>+26</td>
<td>+1.8</td>
<td>-0.2</td>
<td>+0.7</td>
<td>+0.0</td>
<td>+18</td>
<td>+16</td>
</tr>
<tr>
<td>Top 35%</td>
<td>+0.7</td>
<td>+0.3</td>
<td>-0.5</td>
<td>+1.2</td>
<td>+18</td>
<td>+29</td>
<td>+38</td>
<td>+43</td>
<td>+6</td>
<td>+0.2</td>
<td>+25</td>
<td>+1.7</td>
<td>-0.2</td>
<td>+0.6</td>
<td>-0.1</td>
<td>+17</td>
<td>+15</td>
</tr>
<tr>
<td>Top 40%</td>
<td>+0.3</td>
<td>+0.0</td>
<td>-0.4</td>
<td>+1.3</td>
<td>+17</td>
<td>+28</td>
<td>+36</td>
<td>+41</td>
<td>+5</td>
<td>+0.2</td>
<td>+24</td>
<td>+1.5</td>
<td>-0.1</td>
<td>+0.5</td>
<td>-0.1</td>
<td>+16</td>
<td>+14</td>
</tr>
<tr>
<td>Top 45%</td>
<td>+0.0</td>
<td>-0.2</td>
<td>-0.3</td>
<td>+1.4</td>
<td>+17</td>
<td>+27</td>
<td>+35</td>
<td>+39</td>
<td>+5</td>
<td>+0.1</td>
<td>+22</td>
<td>+1.4</td>
<td>-0.1</td>
<td>+0.4</td>
<td>-0.1</td>
<td>+15</td>
<td>+13</td>
</tr>
<tr>
<td>Top 50%</td>
<td>-0.4</td>
<td>-0.5</td>
<td>-0.2</td>
<td>+1.6</td>
<td>+16</td>
<td>+25</td>
<td>+34</td>
<td>+37</td>
<td>+5</td>
<td>+0.1</td>
<td>+21</td>
<td>+1.3</td>
<td>+0.0</td>
<td>+0.4</td>
<td>-0.2</td>
<td>+15</td>
<td>+13</td>
</tr>
<tr>
<td>Top 55%</td>
<td>-0.8</td>
<td>-0.8</td>
<td>-0.1</td>
<td>+1.7</td>
<td>+15</td>
<td>+24</td>
<td>+32</td>
<td>+36</td>
<td>+4</td>
<td>+0.0</td>
<td>+20</td>
<td>+1.2</td>
<td>+0.0</td>
<td>+0.3</td>
<td>-0.2</td>
<td>+14</td>
<td>+12</td>
</tr>
<tr>
<td>Top 60%</td>
<td>-1.2</td>
<td>-1.0</td>
<td>+0.0</td>
<td>+1.9</td>
<td>+14</td>
<td>+23</td>
<td>+31</td>
<td>+34</td>
<td>+4</td>
<td>+0.0</td>
<td>+19</td>
<td>+1.0</td>
<td>+0.1</td>
<td>+0.2</td>
<td>+0.1</td>
<td>+13</td>
<td>+11</td>
</tr>
<tr>
<td>Top 65%</td>
<td>-1.6</td>
<td>-1.3</td>
<td>+0.1</td>
<td>+2.0</td>
<td>+13</td>
<td>+22</td>
<td>+30</td>
<td>+32</td>
<td>+4</td>
<td>-0.1</td>
<td>+19</td>
<td>+0.9</td>
<td>+0.1</td>
<td>+0.3</td>
<td>-0.3</td>
<td>+13</td>
<td>+11</td>
</tr>
<tr>
<td>Top 70%</td>
<td>-2.1</td>
<td>-1.6</td>
<td>+0.2</td>
<td>+2.2</td>
<td>+13</td>
<td>+21</td>
<td>+28</td>
<td>+30</td>
<td>+3</td>
<td>-0.1</td>
<td>+18</td>
<td>+0.8</td>
<td>+0.2</td>
<td>+0.1</td>
<td>-0.3</td>
<td>+12</td>
<td>+10</td>
</tr>
<tr>
<td>Top 75%</td>
<td>-2.5</td>
<td>-2.0</td>
<td>+0.3</td>
<td>+2.3</td>
<td>+12</td>
<td>+20</td>
<td>+26</td>
<td>+29</td>
<td>+3</td>
<td>-0.2</td>
<td>+16</td>
<td>+0.6</td>
<td>+0.3</td>
<td>+0.0</td>
<td>-0.3</td>
<td>+11</td>
<td>+9</td>
</tr>
<tr>
<td>Top 80%</td>
<td>-3.2</td>
<td>-2.4</td>
<td>+0.4</td>
<td>+2.5</td>
<td>+11</td>
<td>+18</td>
<td>+24</td>
<td>+26</td>
<td>+2</td>
<td>-0.3</td>
<td>+15</td>
<td>+0.5</td>
<td>+0.3</td>
<td>-0.1</td>
<td>-0.4</td>
<td>+10</td>
<td>+9</td>
</tr>
<tr>
<td>Top 85%</td>
<td>-3.8</td>
<td>-2.9</td>
<td>+0.5</td>
<td>+2.8</td>
<td>+9</td>
<td>+16</td>
<td>+22</td>
<td>+24</td>
<td>+2</td>
<td>-0.4</td>
<td>+14</td>
<td>+0.3</td>
<td>+0.4</td>
<td>-0.2</td>
<td>-0.4</td>
<td>+9</td>
<td>+8</td>
</tr>
<tr>
<td>Top 90%</td>
<td>-4.6</td>
<td>-3.4</td>
<td>+0.7</td>
<td>+3.0</td>
<td>+8</td>
<td>+14</td>
<td>+20</td>
<td>+20</td>
<td>+1</td>
<td>-0.5</td>
<td>+12</td>
<td>+0.1</td>
<td>+0.5</td>
<td>-0.4</td>
<td>-0.5</td>
<td>+8</td>
<td>+7</td>
</tr>
<tr>
<td>Top 95%</td>
<td>-6.0</td>
<td>-4.3</td>
<td>+0.9</td>
<td>+3.6</td>
<td>+6</td>
<td>+11</td>
<td>+16</td>
<td>+15</td>
<td>+0</td>
<td>-0.7</td>
<td>+10</td>
<td>-0.2</td>
<td>+0.7</td>
<td>-0.6</td>
<td>-0.7</td>
<td>+7</td>
<td>+5</td>
</tr>
<tr>
<td>Top 99%</td>
<td>-9.1</td>
<td>-6.0</td>
<td>+1.4</td>
<td>+4.6</td>
<td>+1</td>
<td>+5</td>
<td>+8</td>
<td>+5</td>
<td>+2</td>
<td>-1.1</td>
<td>+5</td>
<td>-0.8</td>
<td>+1.2</td>
<td>-1.0</td>
<td>-0.9</td>
<td>+3</td>
<td>+2</td>
</tr>
<tr>
<td>Low Value</td>
<td>-14.8</td>
<td>-8.7</td>
<td>+3.4</td>
<td>+5.8</td>
<td>-1</td>
<td>-18</td>
<td>-17</td>
<td>-21</td>
<td>-5</td>
<td>-2.2</td>
<td>-9</td>
<td>-1.7</td>
<td>+2.4</td>
<td>-2.1</td>
<td>-1.4</td>
<td>-5</td>
<td>-7</td>
</tr>
</tbody>
</table>
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.
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.

HARRISON & HETHERINGTON LTD
At H&H Insurance Brokers, we know how important it is to get a claim sorted quickly.

This is why all our customers are provided with their broker’s mobile number so whatever the problem, whenever it happens, you get the help you need.

And with a 98% pay-out rate on claims, we’re fast becoming the insurance broker of choice for the regions’ agricultural community.

Why not speak to one of our farm insurance experts today on 01228 406 290 for a ‘no obligation’ quote.
The North’s Leading Land and Property Advisors

- Property Sales & Marketing
- Rural Estate Management
- Landlord & Tenant
- Valuations & AMC Agents
- Planning & Development
- Farm & Business Management
- Compulsory Purchase & Compensation
- Conservation & Environment

Carlisle 01228 406260 | Durham 0191 370 8530
Kendal 01539 721375 | Newtown St Boswells 01835 344860

hhland.co.uk