Line of best fit

Dr Ruth Lawson

After a prolonged spring that seemed like it was never going to get going, cows are now out at grass, helping with both labour and feed costs. Ingredients for blends should be carefully selected to work with grass.

Ingredients should be selected that will provide rumen energy sources to complement the rumen nitrogen in grass. These energy sources should include a range of starch, sugar and digestible fibre sources so that the rumen bugs can maximize microbial protein supply. Digestible fibre can be found in soya hulls and starch from rolled maize, barley or wheat. If grass is lush and the sun is shining, there will be sugar in the grass, but as grazing deteriorates, sugar can be included in the blend in the form of molasses or sugar beet.

Cows will also benefit from some bypass protein in the form of protected rape or soya. A supply of bypass protein will help to top up microbial protein in order to meet metabolisable protein requirements. For high yielding cows, protected fat can be included to supply bypass energy, this could also help support milk fat.

Please ask us to formulate a blend especially for you.

The May show and sale of store cattle at Middleton-in-Teesdale saw the championship awarded to a Limousin cross steer from Michael Watson, Stoney Hill, Harwood, which sold for £960 to pre-sale judge Mr John Walton. Michael uses primestock pencils.
We also stock a large range of coveralls stud or zip fronted, including a ladies Redhawk coverall in navy (Starting from £16 plus VAT).

Our Range of boots has increased now including the Fife safety dealer boot available in Crazy Horse brown or Tan. (£49.99)

Hereford Fleece £20.50 plus VAT
Combrook softshell jacket £29.00 plus VAT
Aldalson softshell bodywarmer £20.50 plus VAT
Orland Fleece Bodywarmer £19.15 plus VAT

Dickies Clothing and Footwear

We have recently expanded our range of Dickies clothing and footwear, from work wear, everyday wear to auction market wear.

We also stock a large range of coveralls stud or zip fronted, including a ladies Redhawk coverall in navy (Starting from £16 plus VAT).

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After cut fertiliser

2016 has seen reductions in the price of all fertilisers. At the time of writing we are expecting further falls in nitrogen prices as we approach the early offer prices for arable farmers. This usually appears in mid June and is an incentive for arable farmers to store nitrogen fertiliser for application in Spring 2017. In the last 2 years this has not worked out as the best time to buy fertiliser so will need to be attractive this year.

This drop in nitrogen price will have a knock on effect on the aftercut market. The current price (mid-May) has been dropping and further falls are expected. Deciding on when to buy is a compromise between waiting for a lower price and the need to apply this fertiliser. Late application of the fertiliser may result in a loss of yield which is greater than any potential fertiliser price saving.

We have two grades of aftercut to offer. Either the 24-0-15 version or 24-0-14+7.5 SO₃ is available depending on whether the addition of sulphur is required.

At present there is a lead time between ordering and delivery of 4-5 working days.

Please give me a call on 01765 689666 to discuss your fertiliser requirements.

Join Lothersdale Agricultural Society Discussion Group for a meeting on: – “Farming through Brexit”

Wednesday, 15 June at 7pm | CCM Skipton auction (main ring)

Speakers include: – • Owen Paterson • Sir Peter Kendall

Capital Grants now available for Rural Businesses within the Yorkshire Dales Leader Area

There is over £2 million of capital grants available for rural businesses in the Yorkshire Dales Leader area over the next 3 years. If you are planning to invest in a capital project to help expand and improve the profitability of your business during 2017 then consider applying for a Yorkshire Dales Leader grant worth up to 40% of the cost of your investment.

Further information is available online at www.yorkshiredalesleader.co.uk or from Rima Berry (01514 251002).

For potential applicants requiring assistance with the necessary paperwork contact Neil Pickard (07774 684267) for a no grant no fee quote.

Brewers Grains pitting for winter or summer feed loads. Please contact Nick for prices.
**Pento-Guard to help forage fermentation**  David Lewis

The importance of good quality silage and wholecrop has never been greater. With the current low prices for milk and beef, maximising production from home grown forage is essential to keep down the cost of production. Achieving a good fermentation and producing a stable palatable feed can be assisted by the application of Pento-Guard silage additive. Pento-Guard contains a mix of enzymes and bacteria which works well on either grass or wholecrop silage.

Xylanase enzyme works on the xylose fraction of the forage fibres to produce pentose sugars. This gives a stable silage and maintains the structural fibre level in the silage. At the same time *Enterococcus Faecium* acts to prevent any pathogens building up and swiftly reduces the pH. *Lactobacillus Buchneri* then feeds on these sugars to produce both lactic and acetic acids. This balance of acids prevents the development of low pH, acidic silages and prevents the formation of yeasts and moulds. *Lactobacillus Lactis* is a new product which acts against the production of clostridia and reduces dry matter losses in the silage.

This combination of active ingredients produces silage that is sticky to touch with a better balance of acetic and lactic acids. This results in silages that are cool and less likely to warm up.

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**Buzz off**

*Sally Cornforth*

Bimeda’s generic Spot On product is Dectospot. It contains the same active Deltamethrin as the better known products at the same rates. Spot On treatments work by the fly landing on the animal (insecticide) before they BUZZ OFF & DIE. A bit like Fly paper they only kill where they touch the product so in times of heavy infestations may need to be applied more often which can be mistaken for the product not working. It is really important to get product applied early so as to kill the adult breeding flies before they lay eggs.

Dectospot is licensed as a topical application for the control of lice and flies on cattle; ticks, lice, keds and established blowfly strike on sheep and lice and ticks on lambs.

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**Show dates**

<table>
<thead>
<tr>
<th>Event</th>
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<td>North Yorkshire County</td>
<td>19 June</td>
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<tr>
<td>Howden</td>
<td>3 July</td>
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<tr>
<td>Great Yorkshire show</td>
<td>12-14 July</td>
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<td>Malton</td>
<td>3 July</td>
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<td>Driffield</td>
<td>20 July</td>
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<td>Bishop Wilton</td>
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<td>Bingley</td>
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<td>Ryedale</td>
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<td>Borrowby</td>
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<td>Emley</td>
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<td>Halifax</td>
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<td>Wensleydale</td>
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<td>Reeth</td>
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<td>Kilsley</td>
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<td>Stokesley</td>
<td>17 September</td>
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<tr>
<td>Nidderdale</td>
<td>19 September</td>
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**We have an amazing introductory deal on DECTOSPOT 2.5 litres £125.00 ex vat PLUS FREE GUN. Ask in store for more details.**

**BENEFITS**

- Zero milk withdrawal in cattle
- Can be used in pregnancy and lactation
- Easy-to-use, spot-on treatment
- Controls lice and flies in cattle
- Controls tick, lice and treats blowfly strike in sheep.
Pedigree and pure bred limousin bulls for sale & pure bred heifers ready for serving.

D. Windress 01751 431702.

PZ haybob, good condition, Richmond, 01748 811576

Round bale silage. 60 bales available. £10 each. Burnley area. 077511 24658.


Major 8000 roller mower. Ideal for caravan / amenity areas. VGC. 01765 658693 or 07860 786683.

New Holland 8050 combine. 12ft cut, cab and trailer. Good sound machine. Bedale area. 01677 450280 or 07971 961403.

Angus bulls for hire. Peter Turnbull 01347 868236 or 07836 370253.

Hillam 250 rigid muck spreader. Good condition. £2,200 + VAT. 01765 689 039.

Traditional small bales of meadow seed hay; wheat & barley straw. Small and large orders. Edge of Ripon 01765 602818.

Tel: 01765 689666 • Fax: 01765 689662 • www.wejameson.co.uk

AROUND THE MARKETS

At Northallerton auction, D&PA Bowe presented the top steers at £1211 and £1326, and also the top heifer at £1380. R&EM Hugill presented the top blue store steer at £1130.

RW Marston sold the best texel hoggs for £87 at Skipton auction, using hogg blend. In the calf pens, Church Farm Enterprises topped all sections at £425 for a blue bull and £405 for a blue heifer, using Jameson IMMU-Power calf milk replacer.

At Wharfedale Farmers, top price ewes at £115 were presented by the Keighleys from Castley, they use Ewedale Gold. At the show and sale of new season lambs, Sally & Andrew Hargrave were clear show winners, topping the trade at £135, they use hogg blend. Customer, Robert Tindall topped the ewe trade at £116.50 and The Keighleys also presented the top hoggs at £97.50. The Barrett family from Leathley presented the top hoggs at £102.50 at the 16 May sale, using hogg blend.