

R. M. JONES - JUNE 2017

Boost Lamb growth with Downland Essential Lamb Bolus

A specially designed mini-bolus formulated to give growing lambs all the Cobalt, Selenium and Iodine they need for healthy growth.

Helps reduce Stress at Weaning

Cobalt: Essential for the production of Vitamin B12 & prevention of “pine” / ill thrift

Selenium: Essential for good muscle development, a strong immune system & is an antioxidant.

Iodine: Essential for a healthy, active thyroid ensuring good weight gain. Essential for all animals grazing brassicas i.e. rape, kale, turnips, swedes etc. as these fodder types block the passage of iodine from the blood to the organs.

Releases Cobalt, Selenium & Iodine every day for 120 days—just right to balance the deficiencies in our soils Can be administered as soon as the animal is 8 weeks old and 25kg, no need to wait till weaning Good Value at 62 pence per dose = half a pence per day

MAXIMISING GRAZING EFFICIENCY - WITH CRYSTALYX

Since grazed grass is still one of the cheapest feeds available farm profitability depends on making full use of it!

Independent trial work carried out at Newcastle University has shown that Crystalyx increases the rate of forage digestion by rumen bacteria (by up to 16%). This stimulates grass intakes due to a reduced gut fill effect, increasing grass intake rather than replacing it. And that's not all! Crystalyx also increases forage digestibility (D value), so animals actually get more energy out of what they eat. These benefits continue throughout the grazing season, as long as forage supplies remain plentiful.



A trial undertaken at Aberystwyth University with 240kg growing heifers at grass, showed that free access to Crystalyx Cattle Booster increased daily liveweight gains by 27% over control heifers (809g/d for Crystalyx vs 633g/d for controls). Crystalyx intakes averaged 108g/heifer/day.

Another large trial in New Zealand with 319 replacement dairy heifers split into 4 groups (2 control and 2 fed Crystalyx) showed a 95% pregnancy rate in the control heifers and a **100% pregnancy rate in both Crystalyx groups**, the Crystalyx-fed heifers were also, on average, 4 days further in-calf, meaning they had been served earlier by the bull, suggesting an earlier and stronger oestrus when Crystalyx is fed.

Crystalyx Cattle Booster provides all the minerals, trace elements and vitamins needed to balance grass, which is essential for optimum animal performance, fertility and health. But the rumen bugs also need a source of energy and minerals to help them digest the grass and the “little and often” trickle feeding system supplied by Crystalyx is an ideal method of ensuring this. *When it comes to making the best use of grass - Crystalyx really does take some licking!*

SMART Farm Field Day

Monday 26th June 2017- Gatley Farm, Leinthall Earls

Please phone 01497 820410 for an invitation

Vetrazin for cost effective Fly control

Great value for money—lasts for 10 weeks. 20kg dose cost Vetrazin 46p Clik 69p
Why pay for more cover than you need if you are selling lambs in the summer?

Fluke risk in Cattle—do you need a summer dose?

Liver Fluke is a nasty parasite that damages the health of your stock & farm profits
Talk to us about how a summer treatment may help

Cattle Wormers - are you using the best one?

Zermex Pour on is long lasting which means you only have to dose your cattle every 8 - 10 weeks.
It is the best type of wormer to use at this time of year.

It is also kind to dung beetles (unlike the Ivermectin type wormers) This means that the dung pats
degrade faster - so there is increased pasture quality & availability.

Fodder Crop Options for After Harvest

Catch Crop mixtures can help by providing a balanced feed of protein & energy supplied by the
careful blending of forage rape and stubble turnips.

- Balanced feed to graze on your farm
- Autumn or Winter keep
- Improved protein content
- Flea beetle seed dressing available if required
- **Cost effective, Grow Your Own Feed.**

Silage Sheets in stock all sizes- please phone for details

Arable News

Wheat Ear Wash

The recent rapid growth and rain combined with warm weather has encouraged the rapid
development of Septoria tritici and rusts, even in crops that look clean. Keeping on top of
disease all the way to harvest is essential to protect the yield. T2 applications have been
applied, and thoughts are turning to T3 applications as control of ear disease and topping up
foliar disease control is vital for both yield and quality. The main driver for both Fusarium
and Microdochium infection is wet weather during flowering but inoculum of both diseases
will be present and able to move up the canopy from stem bases. Waterlogging inhibits
development so lighter soils in drier regions may be more at risk.

T3 Timing: is critical and should be GS 59 - 63 - towards the earlier window for Microdochium
spp. Prothioconazole (in Kestrel) is the top scorer (4 out of 5) for Fusarium Ear Blight on the
2017 AHDB fungicide comparison chart and other useful actives are Metconazole (Brutus) and
Tebuconazole (in Kestrel) which score 3.

Weeds in Grassland

A lot of silaging has taken place in the last week of May, it is a good opportunity to treat the
aftermath for docks and thistles etc approximately three weeks after mowing, when the weeds
are re-growing and tender. Please speak to your R.M. Jones agronomist for the best advice.

Trial Plot Open Day

Please try to join us at Gatley Farm (HR6 9TR) on Monday 26th June where tours of the wheat
and OSR plots will run between 10am and 2.30pm. This year, alongside the arable tours there
will also be livestock and forage demonstrations. For more information please speak to your
R.M. Jones contact or call the office.