



# R.M.JONES Newsletter

FARMCENTRES

[www.rmjones.com](http://www.rmjones.com)

June 2023

## Optimise Growth Rates with Optigain Lamb

**Optigain Lamb** is specially formulated for growing lambs. A highly concentrated liquid supplement containing key ingredients known to support **growth** and **development** in young & growing lambs.

It has high levels of **Cobalt, Selenium, Vitamin A, D3 & E**, together with **Amino Acids**.

To achieve the best lamb prices it is a good plan to finish lambs quickly—**Optigain Lamb** will help with this **for just 11p a dose!** For the very best results use before **Essential Lamb Bolus**

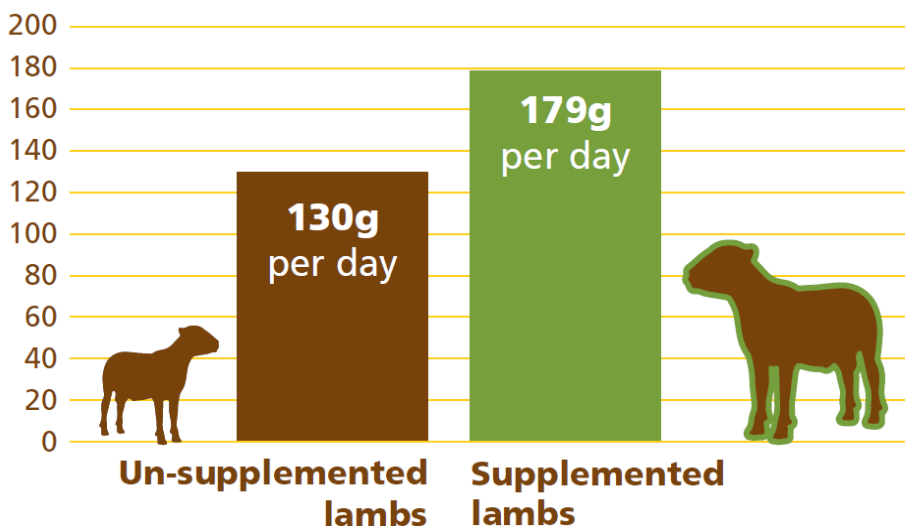
## Boost Lamb Growth with Downland Essential Lamb Bolus

The correct trace element  
supplementation gives a

**38% increase in weight gain**  
in deficient upland lambs

Following a trial by the University of Glasgow School of Veterinary Medicine, lambs supplemented with **Essential Lamb Boluses** achieved an increased **daily live weight gain** of **49g per day** when compared with un-supplemented lambs.

### Average Daily Live Weight Gain



The mean daily live weight gain of lambs supplemented with lamb boluses (179g per day) and the unsupplemented lambs (130g per day) groups as shown in the graph.

Supplementation was associated with increased post supplement DLWG of 49 g per day when compared with unsupplemented lambs.

# Arable Update – June 2023

## Comments

May finally gave us some warm and dry weather. Hopefully this pattern will remain throughout the next few months and into harvest – which, shockingly, is only 6 weeks away. Crops are generally looking very good with decent crop populations (especially where early N was able to be applied). Disease and weed pressure has been very high due to weather but hopefully this is mostly behind us. It has been a spring to test patience, sprayer operators and varieties!

## Tasks

**Cereal** Over 20% of the yield in cereals crops come from the ear. With the price of wheat/barley/oats etc having fallen out of bed in the last 3 months there will be, rightly, even more pressure to save on spend. If disease starts to develop again – Fusarium/Septoria, then an ear wash (T3) may not be the time to cut an input. **Orange Blossom Midge** populations may be high this year – check in wheat crops around flowering for lemon or orange coloured midges.

**OSR** Most rape crops will be at the end of flowering and pod development will be well underway. Keep an eye out for **Cabbage Weevil** and **Pod Midge** in the crop – check for holes in pods where they lay eggs. Mealy cabbage aphids, although not a major pest, can build large populations very quickly.

**Beet** Beet crops are still being planted. Weed and Aphid control are crucial to building yield. Post-em herbicides need applying as new weed seedlings develop.

**Maize** Weed control will start in earnest this month. We have some new herbicides available to us (**Botiga, Mabua**) which fit well with **Choriste, Diniro** and **Samson**.

<b>UK LIFFE Wheat May23</b>	£184 - £190/t
<b>MATIF OSR May23</b>	£345 - £355/t
<b>AN34.5% Fertiliser</b>	£415 +/-

<b>Current wheat GS</b>	45 - 50
<b>Current OSR GS</b>	70 - 75

## Technical Corner – Yield Contribution

This spring has really tested crop disease tolerance and resistance. What should we be looking out for when choosing varieties?

- Know what your end market it is – feed, milling, malting?
- Where does it fit in the rotation – 1st or 2nd cereal?
- How well does it do in your soil type?

### Wheat

Solid all rounders that combine disease resistance especially Septoria, relative yield, standing ability, specific weight. They will yield, take lower inputs and delayed timings.

Relative Yield	-	100+, better than average
Untreated Yield	-	93+
Spec Weight	-	78+
Lodging untreated	-	7+
Septoria	-	Ideally needs a score of 7+

### Barley

Solid all rounders that combine disease resistance especially Rhynco, Mildew and Net Blotch, untreated yield, standing ability and low levels of brackling.

Relative Yield	-	102+, better than average
Untreated Yield	-	88+
Brackling	-	<8
Lodging untreated	-	7+

Price (usually the first consideration...) shouldn't be the biggest factor. In the scheme of things seed costs are usually between 10% – 15% of variable costs and 6% - 8% of total crop costs. Resilience and reliability are the biggest drivers of crop success.

## Farm Event

The annual **iFarm crop trials and arable open day** is on the **20th June at Gatley Farms, Leinthall Earls**. Please book a place with the R.M. Jones office 01497 820410. There will be a range of stands covering seed cleaning, variety trials, grain marketing, a moisture meter clinic and, most importantly, food and beer...