



R.M. JONES Newsletter

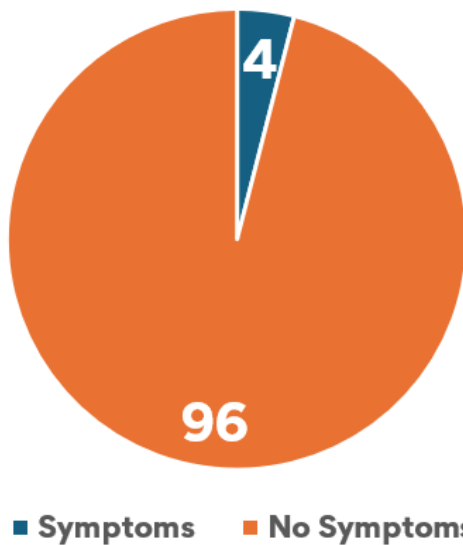
FARMCENTRES

www.rmjones.com

April 2025

Don't Cocci it up! - You can't always spot it

Coccidiosis showing clinical symptoms
(based on 9 peer-reviewed studies)



Independent Journals

Veterinary Parasitology, Parasitology Research, Small Ruminant Research

4% animals showed clinical symptoms

All trials showed response to treatment

19% average growth response (7% - 33%)

Cattle Turn Out – Don't Let Worms Reduce Weight Gain

Over half your cattle liveweight gain is achieved in the first 3 months after turnout. Don't allow Worms and Trace Element deficiencies steal the growth!

We have a new cost effective moxidectin long acting injection available this year. 120 days Lungworm cover and 150 days Gut Worm cover. Get in touch for more details.

We can check if your treatment has been effective with a pre and post treatment Faecal Egg Count.

Downland Essential Plus Cattle Bolus contains **Cobalt, Iodine, Selenium & Copper** in one bolus application. This is tailor made for our area with the inherent deficiencies in these Trace Elements. Much better value than other boluses – lasts for 6 months.

Boluses for 200kg to 400kg— less than 4p per day

Boluses for 400kg upwards — 4.6p per day

Quantity Discounts Available

Turnout is a good time for a booster Clostridial vaccine for your Cattle—protect against Blackleg.

Arable Update

Comments

The dry weather through most of March has improved things no end although the cold and frosts have slowed down crop development, and, fortunately, slowed down disease pressure. The benefit for many crops is that roots have been able to develop (at the expense of leaf growth). This will help compensate for poor root development associated with the wetter conditions over the winter.

Tasks

OSR

Growth regulation and disease control will be required on Rape crops. Products like **Highgate** can be applied into the early flowering period to give excellent PGR and disease control effects (especially Sclerotinia) along with improved pod retention, even ripening and reduced lodging.

Cereals

Cereal crops are now entering the “Construction phase” which is the end of tillering and the start of rapid biomass growth to ensure the plant maximises solar interception and builds energy reserves of soluble carbohydrates for later grain production.

Most cereals will have had a spring herbicide to clear up grass or broadleaved weeds. Where they haven't, and weeds are a problem, products like **Hatra/Othello/Incelo/Avocet/Palio** will give good BLW and grass control. **Hatra** and **Pacifica** are the go to products where Blackgrass is an issue, although control at this point (when Blackgrass will have tillered) is going to be difficult.

T0 and T1 fungicides along with PGRs will start making an appearance;

- T0 fungicides at GS30 slow down progression of Septoria and Mildew in the crop.
- T1 fungicides at GS32 protect leaf 3 once it is fully emerged at the start of stem extension – leaf 3 contributes about 8% of final yield and controlling disease at this point protects yield as well as creating a break in disease progression.

Grassland Overseeding Friday 11th April 10am – 2pm

We have a grass overseeding demo day on the 11th April. There will be a number of drills operating overseeding into sprayed off sward and existing sward. All are welcome. Please let us know if you'd like to come.

We have Corteva available to discuss the new clover safe herbicide (ProClova), Rumenco to talk through grass quality and how to get the best from it, DLF to discuss what grass mixes can work for you and a number of Machinery manufacturers demonstrating their seed drills and equipment.

UK LIFFE Wheat May25	£170 - £1775/t
MATIF OSR May25	£400 - £420/t
AN34.5% Fertiliser	£375—£390

Current wheat GS	GS21 –GS37
Current OSR GS	GS50 - GS65

Technical - Yellow Rust

Puccinia striiformis - affects wheat, barley and triticale. It is responsible for 40-50% yield losses in untreated and susceptible varieties. It affects crops in areas with cool, damp summers and mild winters.

Symptoms:

parallel yellowish orange pustules on the leaves of adult plants.

Yellow rust survives on living plant tissue and thrives at temperatures of 10- 15°C and at a relative humidity 100%. It has a 10 day lifecycle. Foci form in early spring and form in the direction of prevailing winds. Temperatures over 20°C slow the fungus and prolonged warm, dry weather often checks an epidemic.

Control:

- Eradicate volunteers before planting using stale seedbeds and ensure good, early weed control post emergence.
- Chose Resistant Varieties with high YR ratings (See AHDB Recommended List).
- Apply an azole or strobilurin when yellow rust is seen. SDHIs used for septoria control in wheat will also give control of yellow rust.

