

# FARM AUGUST 2023 NEWSLETTER



### Johne's Disease Meeting

Join us on the 27th of September 7.30 PM at the Wynnstay Arms in Ruabon to discuss Johne's control plans and how the Disease Tracker can be of use for your Dairy herd. To express interest please contact the office.

## Changes to EU regulations

EU Animal Health Regulations require farms producing animals for export to the EU to have regular veterinary visits. A temporary measure allowed farmers to self-declare, but from

13 December 2023 UK producers sending animals to market or to slaughter must be able to demonstrate that a veterinary visit has taken place in the past 12 months. At least some portion of most carcases is exported which means that most farm businesses will need to ensure compliance.

If you are a member of Red Tractor or FAWL farm assurance schemes then you will already meet the requirements and no further action is needed. If you are not a member of one of these farm assurance schemes then please contact the office on 01978 311444 to arrange the completion of a declaration form.



### Lameness research project

Problems with lame sheep? Would you like them treated for free? If you have at least 20 lame sheep on your farm with either scald, footrot or CODD would you be willing to help support a research project ran by The University of Liverpool looking into sheep lameness? Please contact K Kasiora 07887316333 at the University of Liverpool for more details



#### Johne's disease in Dairy cattle

Johne's disease is an infectious gastrointestinal disease that affects cattle and other ruminants. The disease is caused by the bacteria Mycobacterium avium paratuberculosis or you might have seen it being referred to as MAP.

Calves become infected mainly in the first six months of life via ingestion of faeces and milk from infected animals, however, infection later in life has been proven. Infected animals excrete the bacteria before clinical signs appear, although bacteria numbers increase once clinical signs have developed. After ingestion of infected faeces or milk, the bacteria invade the small intestines. The outcome of the infection depends on both the immune response of the infected animal and the dose of the initial infection, as well as the strain of bacteria.

Infections are often chronic in nature and may persist for years, there is thickening of the small intestines resulting in poor absorption of protein. As a result faeces may be soft and pasty or more classically diarrhoea. Animals are usually bright and have a good appetite until the disease reaches advanced stages, when they become emaciated and weak. Clinical disease is normally seen in animals over two years of age.





What impact can Johne's disease have on your farm? Johne's positive cows are twice as likely to have a cell count >200,000 cells/ml and are twice as likely to have milk yields 25% below their adjusted herd average. The cost of having Johne's on your farm can rise to excess of 1-2p per litre and these costs can remain for several years until the disease is brought under control. So, the major costs come from increased susceptibility to other conditions, and increased force culling and the retention of cows that should otherwise be culled. Clinical cases of Johne's are just the tip of the iceberg!

Our dairy clients will be familiar with the Action Johne's programme designed to control Johne's disease and minimise its impact on your herds performance. We will be hosting a meeting on the 27th of September 7.30 PM at the Wynnstay Arms in Ruabon on Johne's control and how the Johne's disease tracker can be beneficial for your farm.





#### **Gwaredu Scab**

Gwaredu Scab is a new scheme launched by the Welsh government this summer. Its aim is to eradicate scab in Welsh sheep. The scheme will allow Welsh sheep farmers to have access to FREE diagnostics and treatment if mites are found. If you suspect your flock has sheep scab, call the Gwaredu Scab team on 01554 748576. From there we will be contacted to arrange a visit to take some skin scrape samples. If mites are found then sheep dipping of the whole flock will be arranged free of charge. For further information please contact the practice and speak to one of the team on 01978 311444





### **Daleside Tough Mudder**

On the 10th of September a few of the Daleside team will be taking part in the Tough mudder at Cholmondeley Castle. The course is 15km long with 30 gruelling obstacles! We will be raising money for the DPJ foundation, any donations would be greatly appreciated. Visit our justgiving page for more information.

#### **Oswestry Show**

Make sure you come by and say hello to us at the Oswestry show on the 5th of August!

