

## **Advanced Dairy Fertility Course**

Due to demand and the success of our youngstock and lameness courses, we have decided to run an advanced fertility course for those of you who are keen to further your knowledge on how to record, manage and improve your herd's fertility performance, with a keen focus on economics. All are welcome, but since both economics and the ways to achieve optimal fertility differ greatly between systems, this first course would be more suited to those managing high-yielding dairy cows.

## **Topics covered:**

- The reproductive cycle & normal physiology of the dairy cow
- Overcoming the particular challenges of the high-yielding dairy cow
- The costs of transition diseases & the effects they have on reproductive performance
- The most accurate & appropriate ways to monitor and record fertility at a herd level
- Fertility management in maiden heifers
- Milk vs Fertility: The truth about economics of fertility in high-yielders, & achieving better returns

## **Discussion Points:**

- Pros & cons of various heat detection methods
- Approaches to the 'problem breeder'. Do they exist?
- The aims of synch protocols, their effectiveness, & when they should be used
- Does choice of dairy software influence your herd's fertility? Avoiding the pitfalls
- When does herd fertility protocol become the main factor limiting herd reproductive performance? Time to consider a change?
- Is 'better fertility' always better?
- Would there be a financial benefit of pre-synch protocols on your farm?

All course content will be based on the most recent and reliable data, interpreted to suit UK economic conditions, and will include findings from a number of recent research projects due for international publication by Nantwich Farm Vets.

This interactive course will be limited to 10 spaces to ensure each attendee can contribute as much as possible to the discussion. The first will run on **Wednesday 27th January** (9.30am - 3pm)

Cost per place: £200

Price will include a full copy of course notes, hot lunch, tea and coffee.

To reserve a place call the office. For more information contact Stuart: 07770448179, or Michael: 07866257014.