

Mastitis Pattern Analysis Report



University of Nottingham
UK | CHINA | MALAYSIA



The current key herd mastitis pattern is:

Environmental Dry Period

Mastitis and Milk Quality is currently a **MODERATE** issue
Mastitis and Milk Quality has been a **MAJOR** issue in the past year

Business Name:

Farm:

Report Date: 05/08/2020

	Current Quarter	Last Quarter	This Quarter LastYear
Calculated Bulk Milk SCC ('000 cells/ml)	176	115	192
Cow Clinical Mastitis Incident Rate (/100 cows/year)	53.0	36.0	29.0

Seasonality:



There appear to be clear important seasonal patterns

Heifer Management:



Fresh calved heifer issues: **MAJOR**



Overall data quality is **GOOD**

The number of recordings is **adequate**

Sufficient clinical mastitis data is available to inform a robust diagnosis

Sufficient cows have calved to inform a robust diagnosis

Sufficient heifers have calved to inform a robust diagnosis of heifer related issues

Mastitis Pattern Trends

Pattern Trends ■ Contagious ■ Environmental Dry Period ■ Environmental Lactation



This is based on a machine learning algorithm that assesses your herd's data from the past 3 years. For a more in depth assessment please consult a suitably qualified advisor.

For more information please [click here](#) or use the QR

TotalVet 3.2.70 (Beta)
© 2022 QMMS Ltd /UoN

