



Technical data

Feature	
Adult cows	225
Annual milk yield	11,000 l/cow
Milking/day	3
Milking facilities	Herringbone 12:24
Housing	Cubicles
Cubicle bedding	Sand
Young stock	200
Feeding	Total mixed ration
Data-enabled	Planned



Observations and measurements

Routine

Daily milk yield

Bactoscan

Somatic Cell Counts

Antibiotic use

Lameness score

Culling & Mortality

Calves birth weight

Farm animal clinical practice

Specialist

Behaviour

Microbiology

Immunology

Pain assessment

Weight gain

Post mortem

Carcass analysis (including MRI)

Butchery (farm to fork)

Wyndhurst Farm



Active Bristol Research areas:

- Antimicrobial usage and resistance
- Lameness
- Slaughter welfare
- Behaviour
- Nutrition