

SRUC
Dairy Research & Innovation Centre
Crichton Royal Farm

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Research Farm Manager

Crichton Livestock Resources



- 430 cows split 260 main unit, 170 Acrehead
- 364 dairy youngstock (inc 24 male B&W, 60 beef X)
- 138 in-calf heifers
- 142 heifers under 12 months
- 24 male B&W up to 120 days sold to EH for finishing
- 60 beef x calves (BBX and LimX) sold to EH for finishing
- Charging Calf Cost + £2/day rearing cost!

Dairy Cow Data



- Main Unit 185 cows milked 3 x day
- 75 dry cows housed at Crichton Main Unit
- Langhill Study: 4 separate Recorded Herds
- **HE Select 12750Kg, 4.09%F, 3.38%P. SE Select 9460kg, 4.42%F, 3.33%P**
- **HE Control 10898kg, 3.63%F, 3.17%P. SE Control 8999Kg, 3.97%F, 3.14%P**
- 2 feed systems (high energy (HE) and standard energy (SE))
- Youngstock at main unit and other facilities around farm
- Acrehead 120 cows milked 3 x day (10460kg, 4.0%F, 3.37%P)
- Robot with 50 cows (10600kg, 3.97%F, 3.49%P)
- All year round calving whole farm
- Milk Sold to ARLA Lockerbie Morrison's Contract
- Total milk sold annually 4.1m litres

Farm Resources



- 300 ha 0-40m above sea level, Pred Sandy Loams
- NVZ Whole Farm
- Grass (Cutting and Limited Grazing) 120ha
- Maize (under Bio Film) 32ha
- Winter Wheat, Winter Barley, (Whole-crop) 50ha
- Red Clover Sward, 11ha
- Farm Staff - 7 permanent, 7 contract or part time
- (1 Dairy Apprentice)
- Contractor Service for Harvesting.

Take Home Messages



- Its no what ye hae, its what ye dae wi what ye hae
- Make the most of what you have
- Up for a challenge, try new ideas
- Attention to detail
- Follow us on Facebook - Crichton Royal Farm Dumfries-Dairy Centre