

# Derrypatrick Farm Notes Week beginning 11/05/2015

## Calving Details

- 103 cows calved (98 live calves; mortality @ birth: 1.9% mortality @ 28 days: 4.9%)
- 3 C sections and 1 veterinary assist (mal-presentation)
- Calving period was 26<sup>th</sup> Jan-29<sup>th</sup> April (13.5 weeks)
- One incidence of scour and joint ill in young calf this week, cow and calf housed
- One incidence of coccidiosis, cow and calf housed

## Grassland Details

- Average growth this week 54kg/DM/day
- Average farm demand 28kg/DM/day
- Average farm cover 710kg DM/Ha
- Stocking rate: 1394 kg/Ha
- We have had 69.4 mm of rain in Grange in the first 10 days of May. This is 106% of the mean monthly rainfall in Grange over the past 10 years(65.1mm)
- This has provided challenges in grazing management
- We took the decision last Wednesday 6<sup>th</sup> to house yearlings and cows due to be culled with their calves. 73 weanlings (49 heifers and 24 steers) and 25 cows and calves housed
- 4 groups of Stock currently grazing
  - Currently 70 cows and calves at grass (3 groups)
  - 28 breeding heifers
- High Mag licks currently with cows
- 60 units N has been spread on grazing paddocks
- If weather allows, we will try and spread 27.5 units CAN/acre on grazed paddocks by the end of this week
- 92 units N spread on silage fields (20 Ha)

## Breeding Details

- CIDR's were removed from cows on Tuesday 5<sup>th</sup> May and cows were fix time artificially inseminated 72 hours post CIDR removal on Friday 8<sup>th</sup> May
- AI Sires used on the main herd were **CH**: FSZ,FWO, **AA**: FPI,ZFL
- Heifers are being inseminated to **AA**: RGZ and **LM**: EBY
- Heifers are due 2<sup>nd</sup> PG injection tomorrow Tuesday 11<sup>th</sup> and will be artificially inseminated to standing heats in coming days
- Cows will be artificially inseminated to first repeat and then stock bulls will be turned out

## Key recommendations

- Heifers to receive 2<sup>nd</sup> PG injection on Tuesday 11<sup>th</sup> May
- Turn out cull cows and calves tomorrow Tuesday 11<sup>th</sup> May
- Decision to be made on turning out yearlings on Wednesday 12<sup>th</sup> May
- Cows due 7 day scan on Friday 15<sup>th</sup> May as part of synchronisation trial
- Move cattle on quicker to avoid damage to paddocks this week
- First of under 16 month bulls reaching 16 months at end of May. Bulls to be slaughtered in 2 batches with first group due for slaughter on week beginning 25<sup>th</sup> May