

Derrypatrick Farm Notes Week beginning 18/05/2015

Calving Details

- 103 cows calved (98 live calves; mortality @ birth: 1.9% mortality @ 28 days: 4.9%)
- Calving period was 26th Jan-29th April (13.5 weeks)
- Two calves with pneumonia on Mon 18th May injected with antibiotic and left outdoors
- One cow and calf housed, calf has coccidiosis infection

- **Grassland Details**
- Average growth this week 60kg/DM/day
- Average farm demand 52kg/DM/day
- Average farm cover 918kg DM/Ha
- Stocking rate: 2584 kg/Ha
- All stock are back out again with ground conditions improving greatly over the past few days
- 7 groups of Stock currently grazing
 - Currently 95 cows and calves at grass (3 groups)
 - 28 breeding heifers
 - 73 weanlings (49 heifers and 24 steers)
- High Mag licks still with cows
- Paddocks deficient in P and K received 2500 gallons/acre slurry last week
- Grazed paddocks received 27.5 units CAN/acre
- Two paddocks skipped (119,120: 1.64 Ha) this week and will get 27.5 units N/acre and will be cut in 2 weeks
- Four paddocks (147,148,149,150: 3.54 Ha) to be sprayed off this week for reseeding. This will raise our demand to 55kg/Ha/day.
- 92 units N spread on silage fields (20 Ha)

Breeding Details

- Cows were AI'ed on 8th May and scanned on 15th 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
- 13 out of 15 maiden heifers inseminated over the weekend to mix of RGZ and EBY
- Cows will be artificially inseminated to first repeat and then stock bulls will be turned out

Key recommendations

- Sheds continue to be power washed and cleaned
- Fences in paddocks 119,120,121,122 to be re-erected once silage is cut
- Paddocks 147,148,149,150: 3.54 Ha to be sprayed off as soon as weather conditions allow
- Paddocks 119,120: 1.64 Ha to receive 1 bag/acre of 27.5 units N/acre this week
- Grazed paddocks to get 27.5 units N/acre this week
- Docks in poaching fields(177,178,179,180) to be sprayed 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 25th May