

Dexcel Tight N farm- Farm Walk Notes:

For the week 22nd - 28th November 2006

Target: Reduce nitrate leaching by 50% from current levels and produce 1200 kg milksolids per ha.

3.0 cows per hectare- 400 kg MS/cow.

7ha and 21 cows

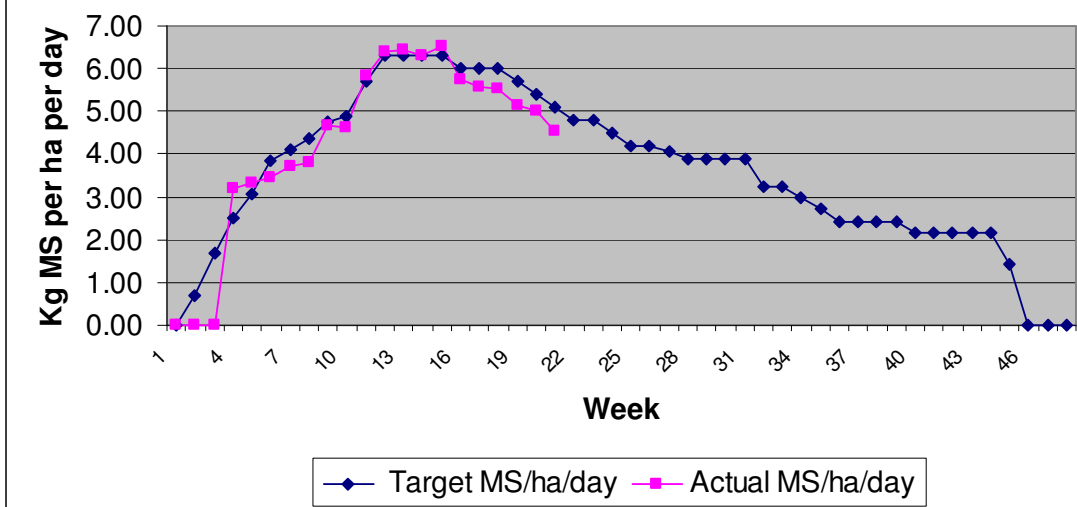
Milksolids Season to date target versus actual

To the 24th November we are 36 kg MS per ha behind our production target (-5.5 %).

Summary of Key Indicators for Grazing Management and Animal Performance

- Pasture growth for the past week was 84 kg DM per ha per day.
- We have harvested two ha of pasture silage (28% of farm area, now back in the rotation). We had another 1ha closed but have decided to use the grass to lengthen the rotation.
- The rotation length is 21 days or 1/21 st of the 7 ha grazing area. (0.33ha/day)
- Average pasture cover has decreased to 2600 kg DM per ha. after silage harvesting.
- Milk solids yield is 1.51 kg milksolids per cow per day and 4.53 kg milksolids per ha per day. Fall off from peak has been faster than anticipated.
- Mating performance from this herd.
 - 95% submission rate in 21days
 - 1 cow needed a CIDR at start of mating (5%)
 - 9 non returns at 49 days (45% NRR). This is of some concern.
- Average BCS is 4.1. Cow liveweight is 495 kg. Similar to a fortnight ago.

Tight N Farmlet Milksolids Production Actual v Target 1200 kgMS per ha.



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