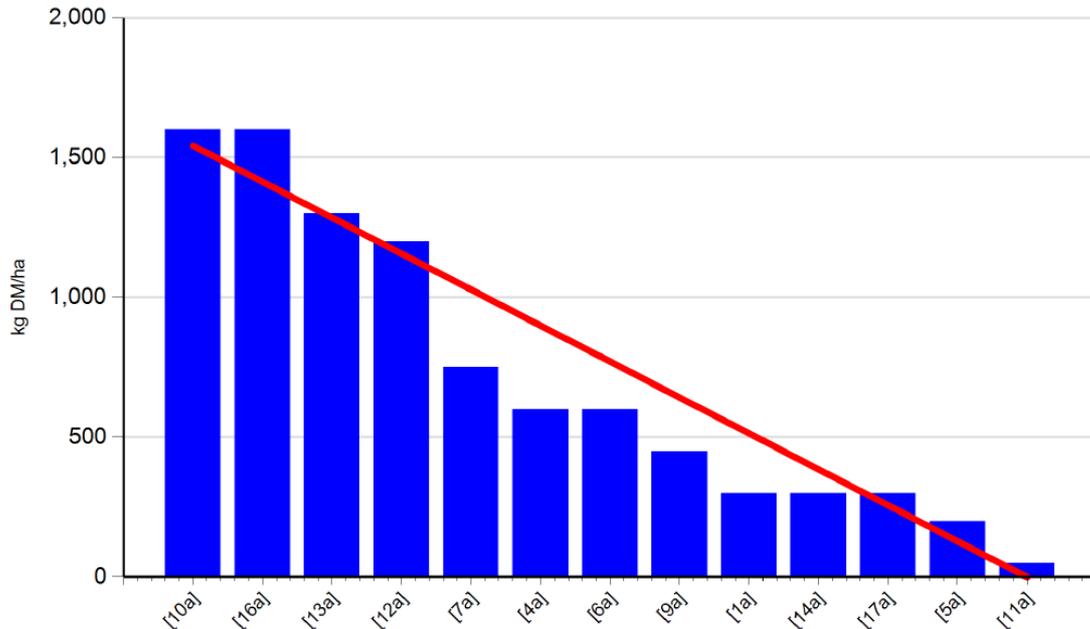


Farm walk notes 20/05/13

High SR (3.28 cows/ha)

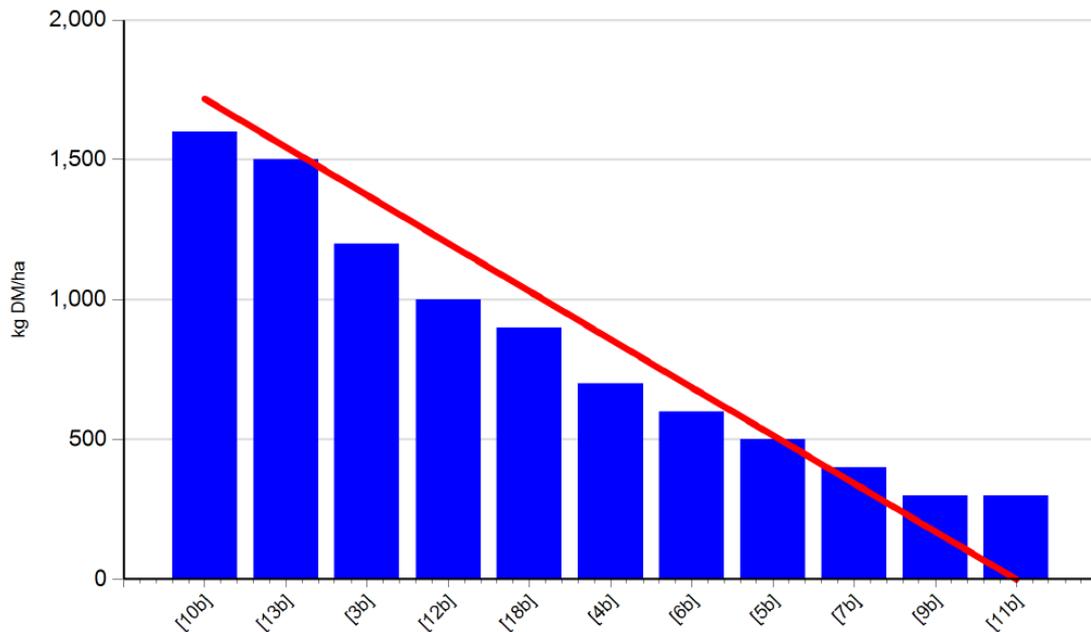
- Grass growth rates have decreased to 45kg DM/ha/day this week
- Farm cover 718 kg DM/ha (156 kg DM/cow)
- Rotation length is now set to 21 days
- Feed wedge High SR



- The high SR herd are on a grass allocation of 16kg grass DM plus .2 kg of concentrate this week. Grass allocation is on a 24 hr basis.
- The unusually low spring growth rates have resulted in slower stem elongation and consequently, grass utilisation is excellent – and a postgrazing height of 3cm on Paddock 11a is achieved without stressing the herd.
- The poor growth rates during the last week on all treatments have resulted from a 2 & 1 degree Celsius reduction in mean minimum daily and soil temperatures, respectively during the last week.
- Paddock 16a which was skipped over for silage last week has been reintroduced to the grazing area to avoid depleting farm cover. This also has the effect of reducing the overall farm stocking rate from 5.1 to 4.6 cows/ha). The remaining ground closed for silage has an herbage mass of 3,000kg DM/ha and will be allowed to grow for a further 2 weeks to bulk up.
- We are currently following the grazing herd with 27 units of sulpha-CAN.
- Paddock 4a will be sprayed out and surface seeded during the next rotation.

Medium SR (2.94 cows/ha)

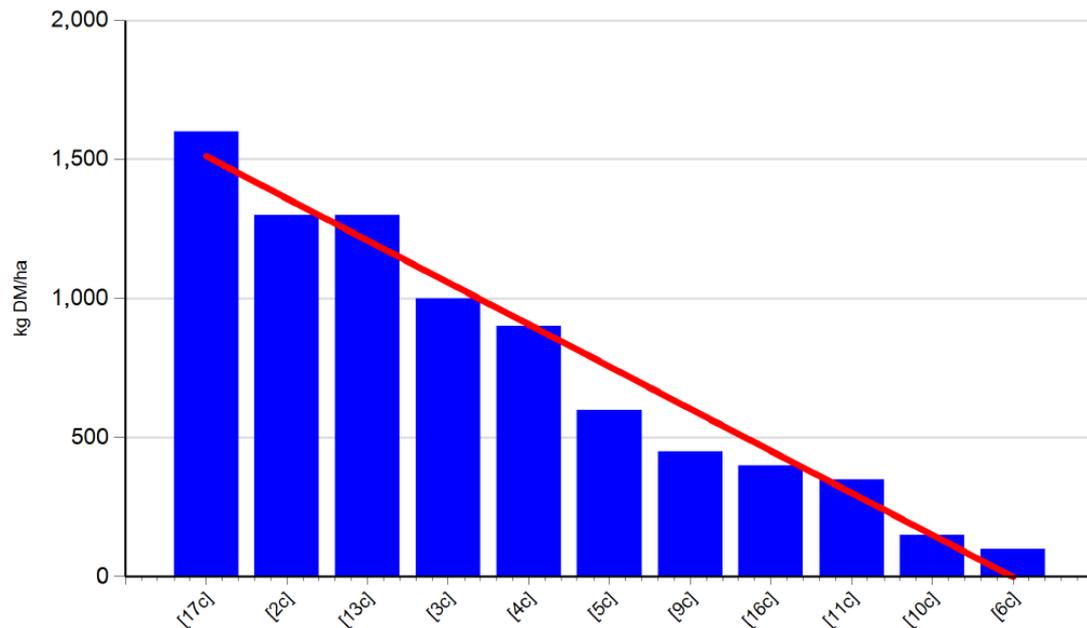
- Grass growth rates have decreased to 56kg DM/ha/day this week
- Farm cover 793 kg DM/ha (165 kg DM/cow)
- Rotation length is now set to 21 days
- Feed wedge Medium SR



- The medium SR herd are on a grass allocation of 17kg grass DM plus .2 kg of concentrate this week. Grass allocation is on a 24 hr basis.
- Grass utilisation was poor at the weekend due to a high pregrazing herbage mass on paddock 11b - postgrazing residual heights of 4.5cm on Paddock 11b
- We have already closed 40% of the farm area for silage (bringing the grazing area SR up to 4.8 cows/ha).
- We are currently following the grazing herd with 27 units of sulpha-CAN
- Paddock 4b will be sprayed out and surface seeded during the next rotation.

Low SR (2.52 cows/ha)

- Grass growth rates have increased to 53kg DM/ha/day this week
- Farm cover 742 kg DM/ha (186 kg DM/cow)
- Rotation length is now set to 21 days
- Feed wedge Low SR



- The low SR herd are on a grass allocation of 18kg grass DM plus .2 kg of concentrate this week. Grass allocation is on a 24 hr basis.
- Grass utilisation is excellent - postgrazing height of 4.5cm on Paddock 6c
- Paddock 17c, which was skipped over for silage last week has been reintroduced to the grazing area to avoid depleting farm cover. This also has the effect of reducing the overall farm stocking rate from 4.8 to 4.0 cows/ha.
- We are currently following the grazing herd with 27 units of sulphha-CAN.
- Paddock 4c will be sprayed out and surface seeded during the next rotation.

Overall farm situation (07/05/13)

- All cows are now calved and on treatments
- Grass DM % was 16% on the farm walk on Monday morning.
- The AI season commenced on April 25th and after 29days of AI, we have submitted 91% of the total herd. Cows that have not been served during the 1st 3 weeks, and that are calved 32 days, have been scanned and treated to rapidly achieve submission.
- We are applying Mg and minerals using the doseatron and concentrate supplementation is at 0.2kg per cow per day.
- Currently, milk yield for the overall group is 25 kg per cow per day at 4.50% fat and 3.61% protein (equivalent to 2 kg MS/cow/day). SCC is 205 and TBC is 4.
- 90 % of all calved have been weaned to date and these calves are eating 1.5 kg of calf nuts per hd per day.