Farm Walk Notes 10/06/13

High SR (3.28 cows/ha)
- Grass growth – 80 kg DM/ha/day
- Farm cover – 1008 kg DM/ha (155 kg DM/LU)
- Rotation length – 21 days

Feed Wedge

- Grass growth has increased from 74 kg/day last week. Growth was again limited due to moisture restrictions. Despite this, rain is forecasted this week creating good growing conditions and therefore cover/LU has been brought down to 155 kg/LU.
- Due to the above optimal pre-grazing herbage mass and an increased proportion of stem in the sward cows struggled to hit the desired residual of 3.5 cm. We recorded post grazing residuals of 4 cm and greater this week.
- Rotation length has decreased from 23 days to 21 days this week.
- The high SR herd have a daily grass allocation of 16 kg with 0.2 kg concentrate. Grass allocation is on a 24 hour basis.
- We are following the grazing herd with 20 units of sulphur-CAN.
- We decided to take 3 paddocks out of the rotation for two reasons;
  1. To reduce the farm cover,
  2. To allow the cows into lower grass covers in order to maximise utilisation and hit the desired residual.
**Medium SR (2.94 cows/ha)**

- Grass growth – 63 kg DM/ha/day
- Farm cover – 781 kg DM/ha (149 kg DM/LU)
- Rotation length – 21 days

### Feed Wedge

- Grass growth was extremely disappointing again this week decreasing from 68 kg/ day last week to 63 kg/day this week. We believe we are moisture restricted and this is evident in the medium SR. We expect growth to increase in the coming week with rain forecasted.
- Post grazing residuals struggled to hit the desired 4 cm this week due to an increased proportion of stem in the sward.
- Rotation length has decreased from 23 days to 21 days this week.
- The medium SR herd have a daily grass allocation of 17 kg with 0.2 kg concentrate. Grass allocation is on a 24 hour basis.
- We are following the grazing herd with 20 units of sulpha-CAN.
- No paddocks were taken out of the rotation this week as demand exceeds supply and we are currently eating into our reserves.
Low SR (2.52 cows/ha)

- Grass growth – 78 kg DM/ha/day
- Farm cover – 892 kg DM/ha (204 kg DM/LU)
- Rotation length – 21 days

Feed Wedge

- We are really pleased with the increase in grass growth this week. Growth increased from 54 kg DM/day to 78 kg DM/day. This additional growth increased the farm cover/ha and cover/LU.
- The low SR herd are not grazed severely. Post-grazing residuals aim to hit 4.5cm, which is being achieved this week.
- Rotation length has decreased from 23 days to 21 days this week.
- The low SR herd have a daily grass allocation of 18 kg with 0.2 kg concentrate. Grass allocation is on a 24 hour basis.
- We are following the grazing herd with 20 units of sulpha-CAN.
- We decided to take one paddock out of the rotation this week. The boost in growth this week increased the pre-grazing herbage mass. The removal of this paddock will maintain sward quality throughout the rotation.