Curtins Farm weekly Farm Walk Notes

04/11/2013

Medium SR (2.94 cows/ha)

- Grass growth –11 kg DM/ha/day
- Farm cover –604 kg DM/ha (204kg DM/LU)
- Rotation length – 40 days

Figure 1. Feed wedge for Curtins Farm Medium SR treatment this week.

Figure 2. Autumn feed budget for Curtins Farm Medium SR treatment
• **88% OF THE MEDIUM SR IS NOW CLOSED FOR SPRING**
  - Target farm cover is 580kg DM/ha at closing in late November and so we have housed cows by night and will graze the remaining area by day only.
  - Pre-grazing mass on the heaviest paddock is currently 950kg DM/ha and this will now be left until spring 2014. With growth rates now very low we expect to have a closing herbage mass of 1,250kg DM/ha on this in mid-November and an opening cover of 1,400kg DM/ha on this by early February.
  - 1ST CALVERS AND LOW YIELD (<8KG MILK PER DAY) cows are being dried this week to reduce demand.
  - Grass growth has being poor this week at 11kg.
  - As seen in figure 2. the Autumn planner our actual farm cover is still under our target farm cover this week and we will struggle to get our target days at grass without housing by night
  - We plan on feeding 1kg of concentrate 8kg grass and 7kgs of silage, we are doing this because we need to build overall farm cover in order to carry enough grass into the Autumn.
  - Cows are hitting target residual cover of 4 cm with grazing turning difficult with the heavy rainfall.
  - Rotation length is at 40 days.

**Overall farm situation**

- Grass DM was recorded at 12.5% on the farm walk on Tuesday morning.

Milk yield is on average 12 litres per day at 5.69% fat, 4.28% protein and 4.51% lactose. SCC is at 150,000, TBC 6k